

Bay Delta Conservation Plan Air Dispersion Modeling and Health Risk Assessment for Construction Emissions

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1 **Acronyms and Abbreviations**

2	AERMOD	American Meteorological Society/United States Environmental Protection
3		Agency Regulatory Improvement Committee (AERMIC) MODEL
4	AERSCREEN	Screening model based on the United States Environmental Protection
5		Agency AERMOD air quality dispersion model
6	BAAQMD	Bay Area Air Quality Management District
7	BDCP	Bay Delta Conservation Plan
8	CARB	California Air Resources Board
9	CEQA	California Environmental Quality Act
10	CRAF	cancer risk adjustment factor
11	CVP	Central Valley Project
12	Delta	Sacramento-San Joaquin River Delta
13	DEM	digital elevation model
14	DPM	diesel particulate matter
15	ED	exposure duration
16	EIR	environmental impact report
17	EIS	environmental impact statement
18	EPA	United States Environmental Protection Agency
19	GIS	geographic information system
20	HI	hazard index
21	HQ	hazard quotient
22	HRA	health risk assessment
23	MEI	maximally exposed individual
24	met	meteorological
25	OEHHA	Office of Environmental Health Hazard Assessment
26	PM10	particulate matter 10 microns or less in diameter
27	PM2.5	particulate matter 2.5 microns or less in diameter
28	PTO	Pipeline/Tunnel Option
29	REL	reference exposure level
30	SCO	Separate Corridors Option
31	SJVAPCD	San Joaquin Valley Air Pollution Control District
32	SMAQMD	Sacramento Metropolitan Air Quality Management District
33	SR	State Route
34	SWP	State Water Project
35	TAC	toxic air contaminant
36	URS	URS Corporation Americas, Inc.
37	USGS	United States Geological Service
38	YSAQMD	Yolo-Solano Air Quality Management District
39	$\mu\text{g}/\text{m}^3$	micrograms per cubic meter

1 **Introduction**

2 This health risk assessment (HRA) was developed in support of Chapter 22, Air Quality and
3 Greenhouse Gases, of the Bay Delta Conservation Plan (BDCP) Environmental Impact
4 Report/Environmental Impact Statement (EIR/EIS). This HRA evaluates the human health risks
5 resulting from construction emissions produced by each of 15 water conveyance alternatives
6 proposed in the BDCP.

7 **Study Area**

8 Figure 1 shows the HRA project study area, which is bounded by the Sacramento River Deep
9 Water Ship Channel and Sacramento River to the west, by Interstate 5 to the east, by the town of
10 Clarksburg to the north, and by the Banks and Jones pumping plants to the south.

11 **BDCP Alignments and Alternatives**

12 **Alignments**

13 Five water conveyance alignments have been identified within the study area. Shown in Figure 1,
14 these alignments include the Pipeline/Tunnel Option (PTO), the Modified Pipeline/Tunnel
15 Option (MPTO), the East Option, the West Option, and the Separate Corridors Option (SCO).

16 **Alternatives**

17 Each alignment includes one or more alternatives. Many of the alternatives within each
18 alignment differ only in the number and location of intakes, which are located at the northern end
19 of the study area. Table 1 shows the 15 conveyance alternatives sorted by EIR/EIS alternative
20 number. Table 2 shows the same 15 conveyance alternatives sorted by conveyance alignment.

21

1 **Table 1. Conveyance Alternatives by EIR/EIS Alternative Number**

Alternative Number	Conveyance Alignment	Intake Number	North Delta Diversion Capacity (cfs)
1A	Pipeline/Tunnel	1,2,3,4,5	15,000
1B	East Option	1,2,3,4,5	15,000
1C	West Option	West side intakes (1,2,3,4,5)	15,000
2A	Pipeline/Tunnel	1,2,3,4,5 (or 1,2,3,6,7)	15,000
2B	East Option	1,2,3,4,5 (or 1,2,3,6,7)	15,000
2C	West Option	West side intakes (1,2,3,4,5)	15,000
3	Pipeline/Tunnel	1,2	6,000
4	Modified Pipeline/Tunnel	2, 3, 5	9,000
5	Pipeline/Tunnel	1	3,000
6A	Pipeline/Tunnel	1,2,3,4,5	15,000
6B	East Option	1,2,3,4,5	15,000
6C	West Option	West side intakes (1,2,3,4,5)	15,000
7	Pipeline/Tunnel	2, 3, 5	9,000
8	Pipeline/Tunnel	2, 3, 5	9,000
9	Separate Corridors	No intakes, Diversions at Delta Cross Channel and Georgiana Slough	15,000

- 2 cfs = cubic feet per second
 3 EIR = environmental impact report
 4 EIS = environmental impact statement

5 **Table 2. Conveyance Alternatives by Conveyance Alignment**

Alternative Number	Conveyance Corridor	Intake Number	North Delta Diversion Capacity (cfs)
1A	Pipeline/Tunnel	1,2,3,4,5	15,000
2A	Pipeline/Tunnel	1,2,3,4,5 (or 1,2,3,6,7)	15,000
3	Pipeline/Tunnel	1,2	6,000
5	Pipeline/Tunnel	1	3,000
6A	Pipeline/Tunnel	1,2,3,4,5	15,000
7	Pipeline/Tunnel	2, 3, 5	9,000
8	Pipeline/Tunnel	2, 3, 5	9,000
1B	East Option	1,2,3,4,5	15,000
2B	East Option	1,2,3,4,5 (or 1,2,3,6,7)	15,000
6B	East Option	1,2,3,4,5	15,000
1C	West Option	West side intakes (1,2,3,4,5)	15,000
2C	West Option	West side intakes (1,2,3,4,5)	15,000
6C	West Option	West side intakes (1,2,3,4,5)	15,000

Alternative Number	Conveyance Corridor	Intake Number	North Delta Diversion Capacity (cfs)
4	Modified Pipeline/Tunnel	2, 3, 5	9,000
9	Separate Corridors	No intakes, Diversions at Delta Cross Channel and Georgiana Slough	15,000

- 1 cfs = cubic feet per second
- 2 EIR = environmental impact report
- 3 EIS = environmental impact statement

4 As listed in Tables 1 and 2, the alternatives differ in the number and location of intakes, the
5 diversion capacity, and the conveyance alignment.

6 **Intakes and Diversion Capacity**

7 Except for Alternative 9 (SCO), all alternatives include from one to five intakes located at the
8 northern end of the Sacramento-San Joaquin River Delta (Delta), as shown in Figure 2. The SCO
9 option would not use intakes, but instead would use operable barriers to divert existing Delta
10 flows toward the export facilities located at the southern end of the Delta.

11 **Conveyance Alignment**

12 The type of conveyance alignment has a direct relation to the amount of construction and
13 resulting health risks. The PTO and MPTO alternatives would transport water using two
14 underground pipelines. Consequently, aboveground emissions associated with construction of
15 the conveyance portion of this option would be limited primarily to underground emissions
16 vented through tunnel air shafts and safe work areas. The East Option consists primarily of a
17 canal that would convey water from the intakes south to the export facilities. The West Option
18 would also consist primarily of canals to convey water, but would also include a tunnel for a
19 portion of the route. The SCO would use existing channels to divert water from the Sacramento
20 River through the Delta to the export facilities. The export facilities include the existing State
21 Water Project (SWP) and federal Central Valley Project (CVP) pumping plants in the south
22 Delta. These are shown in Figure 2 as the Banks Pumping Plant (SWP) and the Jones Pumping
23 Plant (CVP).

24 **Differences between Alternatives**

25 As shown in Tables 1 and 2, there are seven PTO alternatives, one MPTO alternative, three East
26 Option alternatives, three West Option alternatives, and one SCO alternative. The primary
27 construction-related differences between the alternatives within each alignment are the number
28 and location of intakes. Consequently, the primary differences in the health risks within each
29 alignment alternative are associated with these intakes.

30

1 **Health Risk Assessment**

2 This HRA evaluates potential human health risks from the emissions that would be produced by
3 the construction of each alternative. The health risks are evaluated on a local scale for sensitive
4 receptors located near each construction source.

5 The analysis of the proposed project’s health risk impacts is consistent with the guidance and
6 methodologies recommended by the California Environmental Protection Agency’s Office of
7 Environmental Health Hazard Assessment’s (OEHHA) Air Toxic Hot Spots Program Risk
8 Assessment Guidelines (OEHHA, 2003; 2009; 2012). The OEHHA methodology used in this
9 assessment relies on a Dose-Response assessment to characterize cancer risk due to inhaled
10 diesel particulate matter (DPM) and the assessment of chronic non-cancer hazard from DPM. In
11 addition, concentrations of PM2.5 (particulate matter 2.5 microns or less in diameter) were
12 assessed against significance thresholds established by air pollution control districts in which the
13 proposed project would be located.

14 The evaluation of potential health risks used the standard four-step risk assessment process:

- 15 1) Hazard Identification
- 16 2) Exposure Assessment
- 17 3) Dose-Response Assessment
- 18 4) Risk Characterization

19 Each step is described in detail below.

20 **Hazard Identification**

21 This HRA evaluates the human health risks resulting from exposure to construction emission
22 produced by each BDCP alternative. Construction activities generate toxic air contaminants
23 (TACs) that include exhaust emissions from diesel and gasoline fuel combustion. In addition to
24 TAC emissions, this analysis also evaluates PM2.5 concentrations resulting from PM2.5 emitted
25 in exhaust from both diesel and gasoline engine combustion and from fugitive dust generation.

26 Figure 1 shows the counties through which each alignment would run. The BDCP alternatives
27 are located within three separate air basins that are under the jurisdiction of four air districts.
28 Portions of the alternatives within Alameda County and Contra Costa County are within the San
29 Francisco Bay Area Air Basin, and are under the jurisdiction of the Bay Area Air Quality
30 Management District (BAAQMD). Portions of the BDCP alternatives within San Joaquin
31 County are under the jurisdiction of the San Joaquin Valley Air Pollution Control District
32 (SJVAPCD). Portions of the alternatives within Yolo County and Sacramento County are within
33 the Sacramento Valley Air Basin. The Yolo-Solano Air Quality Management District
34 (YSAQMD) has jurisdiction of projects within Yolo County and Solano County, while the
35 Sacramento Metropolitan Air Quality Management District (SMAQMD) has jurisdiction of
36 projects within Sacramento County.

37 An air quality modeling protocol was used to guide the HRA. To develop the protocol, a
38 preliminary set of dispersion modeling and HRA questions was developed based on a review of
39 existing HRA and modeling guidance issued by state and local agencies (BAAQMD, 2012;
40 California Air Pollution Control Officers Association [CAPCOA], 2009; OEHHA, 2003; San
41 Joaquin Valley Air Pollution Control District [SJVAPCD], 2006; SJVAPCD, 2012; SMAQMD,
42 2009; SMAQMD, 2011; YSAQMD, 2007). Separate conference calls were held with each of the

1 four air districts with jurisdiction over the project: BAAQMD; YSAQMD; SMAQMD; and the
2 SJVAPCD.

3 During the conference calls with each air district, URS Corporation Americas, Inc. (URS) posed
4 several questions regarding the type of HRA preferred by the district, along with the pollutants of
5 concern, and the best approaches and assumptions to be included in the modeling analysis and
6 HRA (Jones, M., 2012; Huss, K. and R. Dubose, 2012; Martien, P., 2012; Martien, P. and
7 V. Lau, 2012; Villalvazo, L., Siong, P., and D. Barber, 2012). Based on the air district responses,
8 URS prepared a draft modeling protocol that described the assumptions to be incorporated into
9 the HRA.

10 URS then distributed the draft modeling protocol to the four air districts for their respective
11 reviews and comments. Based on the responses received, URS finalized the protocol. This final
12 modeling protocol describes the assumptions to be used by URS in developing the HRA. The
13 protocol is summarized as Appendix A of this report. The protocol includes a number of topics,
14 described below, that cover assumptions associated with dispersion modeling and the HRA. The
15 protocol has been modified to incorporate recommendations from OEHHA 2012 for child
16 specific factors and breathing rates.

17 **Emission Constituents of Concern**

18 One issue addressed by the protocol is the air pollutant hazards of most concern. Based on
19 discussions with the four air districts, the pollutants of most concern included DPM and PM2.5.
20 DPM was identified as the only TAC of significance from the proposed construction activities
21 (Jones, M., 2012; Huss, K., and R. DuBose, 2012; Martien, P. 2012; Martien, P. and V. Lau;
22 2012; Villalvazo, L., Siong, P., and D. Barber, 2012). Health impacts from DPM far outweigh
23 impacts associated with other TACs that would be produced during the construction phase of the
24 project. Consequently, the HRA focuses on the health effects of DPM emissions. PM2.5
25 concentrations produced from construction vehicle exhaust, concrete batch plant operations and
26 soil disturbance during project construction are also analyzed to determine if the project would
27 result in exceedances of significance thresholds established by the air districts.

28 ***Diesel Particulate***

29 DPM historically has been used as a surrogate measure of exposure for whole diesel exhaust
30 emissions. Diesel exhaust is a complex mixture of thousands of gases and fine particles
31 (commonly known as soot). Diesel exhaust particles and gases are suspended in the air due to
32 thermal buoyancy and the small size of the particles. The composition of diesel exhaust varies
33 depending on engine type, operating conditions, fuel composition, lubricating oil, and presence
34 of an emission control system. One of the main characteristics of diesel exhaust is the release of
35 particles at a relative rate approximately 20 times greater than from gasoline-fueled vehicles, on
36 an equivalent fuel basis. Diesel particulates are mainly aggregates of spherical carbon particles
37 coated with inorganic and organic substances. The inorganic fraction primarily consists of small
38 carbon (elemental carbon) particles ranging from 0.01 to 0.08 micron in diameter. The organic
39 fraction consists of soluble organic compounds (soluble organic fraction) (California Air
40 Resource Board [CARB] and OEHHA, 1998).

1 ***DPM Inorganic Fraction***

2 Association between particle size and health effects is of particular relevance to diesel
 3 particulate, most of which are smaller than 1 micron in diameter. Approximately 98 percent (by
 4 weight) of DPM is coarse particulate matter less than 10 microns in diameter (PM10), 94 percent
 5 of the PM10 is fine particulate (PM2.5), and 92 percent of the PM2.5 is ultrafine particulate
 6 (PM0.1). Because of their very small sizes, DPM particles can be inhaled into deep lung tissues
 7 and eventually trapped in the bronchial and alveolar regions of the lung (ARB and OEHHA,
 8 1998).

9 ***DPM Organic Fraction***

10 DPM has a large surface area that is attributed to the shape and quantity of particulate found in
 11 diesel exhaust, which makes DPM an excellent medium for absorbing organics. In 1998,
 12 OEHHA completed a comprehensive health assessment of diesel exhaust. The assessment
 13 concluded that diesel exhaust contains more than 40 toxic air contaminants (see Table 3). Based
 14 on the OEHHA study, in August 1998, the California Air Resources Board (ARB) identified
 15 diesel exhaust as a TAC. In this OEHHA study, researchers identified a new class of potent
 16 mutagenic compounds in the organic extracts of DPM called nitrobenzanthrones. Mutagenic
 17 compounds cause genetic changes (mutations) and contribute to the cancer risk of DPM. The
 18 results indicated that the mutagenicity of this new class of compounds, specifically 3-
 19 nitrobenzanthrone, compared similarly with that of 1,8-dinitropyrene, which is one of the
 20 strongest known direct-acting mutagens. Due to the similarities, the nitrobenzanthrones also are
 21 considered to be one of the strongest known mutagens. These compounds and other TACs in
 22 DPM contributed to ARB’s decision to identify DPM as a TAC. Studies have shown that,
 23 depending on the condition of the engine, emissions control equipment, and test cycle, the
 24 contribution of organics to the total diesel particulate matter mass could range from 10 to 90
 25 percent, thereby increasing the mutagenic effects of diesel particulate matter (ARB and OEHHA,
 26 1998).

27 **Table 3. Substances in Diesel Exhaust Listed by the ARB as Toxic Air Contaminants**

<ul style="list-style-type: none"> • Acetaldehyde • Acrolein • Aniline • Antimony compounds • Mercury compounds • Arsenic • Benzene • Beryllium compounds • Biphenyl • bis[2-ethylhexyl]phthalate • 1,3-butadiene • Cadmium • Chlorine • Chlorobenzene 	<ul style="list-style-type: none"> • Chromium compounds • Cobalt compounds • Cresol isomers • Cyanide compounds • Dioxins and dibenzofurans • Dibutylphthalate • Ethyl benzene • Formaldehyde • Hexane • Inorganic lead • Manganese compounds • Methanol • Methyl ethyl ketone • Naphthalene 	<ul style="list-style-type: none"> • Nickel • 4-nitrobiphenyl • Phenol • Phosphorus • Polycyclic organic matter, including polycyclic aromatic hydrocarbons and their derivatives • Propionaldehyde • Selenium compounds • Styrene • Toluene • Xylene isomers and mixtures • o-xylenes • m-xylenes • p-xylenes
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Source: California Air Resource Board and Office of Environmental Health Hazard Assessment, 1998.

1 ***Fine Particulate Matter (PM2.5)***

2 Fine particulate matter (PM2.5) consists of finely divided solids or liquids such as soot, dust,
3 aerosols, fumes, and mists. Fine particles (less than or equal to PM2.5) are derived from a variety
4 of sources, including windblown dust and construction activities. Fuel combustion and resultant
5 exhaust from power plants and diesel buses and trucks are primarily responsible for fine particles
6 (less than or equal to 2.5 microns). Fine particles can also be formed in the atmosphere through
7 chemical reactions. Particulate matter poses a health concern because it can accumulate in the
8 respiratory system and aggravate health problems, such as asthma. The United States
9 Environmental Protection Agency’s (EPA’s) scientific review concluded that PM2.5, which
10 penetrates deeper into the lungs, is more likely than PM10 to contribute to health effects and at
11 concentrations below those allowed by the current PM10 standards. Health effects include
12 premature death and increased hospital admissions and emergency room visits (primarily the
13 elderly and individuals with cardiopulmonary disease); increased respiratory symptoms and
14 disease (children and individuals with cardiopulmonary disease, such as asthma); decreased lung
15 functions (particularly in children and individuals with asthma); and alterations in lung tissue and
16 structure and in respiratory tract defense mechanisms. ARB also classifies DPM as a carcinogen.

17 ***Coarse Particulate Matter (PM10)***

18 Airborne coarse particulate matter (PM10) consists of divided solids or liquids such as soot, dust,
19 aerosols, fumes, and mists. Coarse particles (less than or equal to 10 microns) are derived from a
20 variety of sources, including windblown dust and soils disturbance from construction activities.
21 Particulate matter of 10 microns or smaller (PM10) pose a health concern because they are small
22 enough to bypass the mucociliary system and can accumulate in the respiratory system. This
23 accumulation of particulates within deep lung tissue aggravates health problems, such as asthma.
24 PM10 is only assessed to compare the concentration in the ambient air to the California and
25 National Ambient Air Quality Standards in SMAQMD locations for Alternative 4.

26 ***Exposure Assessment***

27 The degree of public exposure to the pollutants of concern – DPM and PM2.5 –was evaluated
28 within the exposure assessment portion of the HRA. This portion of the analysis estimated the
29 concentrations of DPM and PM2.5 at sensitive receptors located near the BDCP construction
30 areas. The analysis was conducted by estimating the emissions that would be generated by each
31 alternative’s construction areas, and estimating the resulting concentrations for sensitive
32 receptors located near those areas.

33 Air dispersion modeling was used to estimate PM10, DPM and PM2.5 concentrations at
34 sensitive receptors. A two-step modeling process was used. First, a screening level analysis was
35 used to estimate pollutant concentrations. For the screening level analysis, AERSCREEN (a
36 screening model based on the American Meteorological Society/EPA Regulatory Improvement
37 Committee model [AERMOD]) was used to conservatively estimate concentrations. The
38 AERMOD model then was used to conduct detailed modeling, as described below. The use of
39 these models was agreed upon by the four governing air districts.

40 ***Screening Level Modeling***

41 AERSCREEN was used to estimate pollutant concentrations of each alignment to determine if
42 more detailed modeling was warranted. AERSCREEN can be used as a screening level model

1 that provides very conservative estimates of pollutant concentrations based on standardized
2 assumptions and does not involve the use of site-specific conditions such as regional
3 meteorological (met) data, terrain, or the emissions profile. AERSCREEN uses a set of worst
4 case (non site-specific) met data consisting of worst case wind speeds and wind direction.
5 AERSCREEN also allows the user to estimate emissions only from one emission source at a
6 time. AERSCREEN estimates concentrations at set distances from the emission source being
7 modeled.

8 Individual AERSCREEN runs for the BDCP intakes and pumping plants showed concentrations
9 near or above the 10 in one million cancer risk threshold. Similarly, AERSCREEN runs
10 conducted for construction of canals, bridges, and tunnel reaches showed concentrations near or
11 above the 10 in one million cancer risk threshold.

12 AERSCREEN modeling results were found not to represent the project's site-specific conditions
13 based on a comparison with concurrent detailed modeling, which used region-specific met and
14 terrain data and the project-specific emissions profile. In addition, AERSCREEN modeling
15 results were based on modeling one source at a time. AERSCREEN would not be capable of
16 analyzing multiple concurrent project emission sources necessary to evaluate the cumulative
17 exposure to DPM and PM2.5. As such, URS concluded that the AERSCREEN modeling analysis
18 would not be appropriate for use in screening out any emission sources. Therefore, more detailed
19 dispersion modeling was used for each of the BDCP alignments.

20 **Detailed Modeling**

21 Air dispersion models are often used to simulate atmospheric processes for situations where the
22 spatial scale is in the tens of meters to tens of kilometers. Selection of air dispersion models
23 depends on many factors, such as the characteristics of emission sources (point, area, volume, or
24 line), the type of terrain (flat or complex) at the emission source locations, and source-receptor
25 relationships. For the BDCP project, the four air districts recommended the use of EPA's
26 AERMOD model to estimate emission impacts in situations where AERSCREEN was found to
27 be unrepresentative (ARB, 2008).

28 AERMOD is a steady-state¹, multiple-source, Gaussian dispersion model designed for use with
29 emission sources situated in terrain where ground elevations can exceed the release heights of the
30 emission sources (i.e., complex terrain). AERMOD has become a EPA regulatory dispersion
31 model specified in the *EPA Guideline for Air Quality Methods* (Code of Federal Regulations,
32 Title 40, Part 51, Appendix W) (EPA, 2005). AERMOD was used to evaluate the full length of
33 each alternative.

34 The remaining portion of this section describes the assumptions used to conduct the AERMOD
35 dispersion modeling analysis.

36 **Emission Sources**

37 Emission sources were based on the proposed construction areas shown in the BDCP geographic
38 information system (GIS) database. All proposed construction sources were modeled as area
39 sources. Exhaust emissions were modeled using a release height of 5 meters, while dust
40 emissions were modeled using a release height of 1 meter.

¹ Steady-state means that the model assumes no variability in meteorological parameters over a one-hour time period.

1 **Emission Rates**

2 The emissions used for the air dispersion modeling and HRA were based on the maximum daily
3 and annual emissions included in the air quality analysis. A detailed discussion regarding the air
4 quality analysis assumptions is provided in Appendix 22A, *Air Quality Analysis Assumptions*, of
5 the BDCP EIR/EIS. Emission sources included within the AERMOD modeling include
6 locomotive, marine, aerial, off-road and on-road vehicles, as well as non-vehicular emission
7 sources such as concrete batch plants and fugitive dust generated during grading/excavation
8 activities.

9 DPM emissions from the various construction phases and components for each alignment were
10 averaged over the construction period for their respective alignment and incorporated into the
11 AERMOD model. A DPM gram per second or pound per hour emission rate (averaged over the
12 construction period) for each construction area, or source, divided by the area of the source, was
13 estimated and inputted into AERMOD.

14 The maximum annual PM2.5 emissions from the various construction phases and components
15 for each alignment were also converted to a pound-per-hour rate and inputted into AERMOD.
16 This allowed calculation of the highest single year PM2.5 concentration as well as peak 24-hour
17 PM2.5 concentration.

18 The maximum annual PM10 emissions from the various construction phases and components for
19 each alignment were also converted to a pound-per-hour rate and inputted into AERMOD. This
20 allowed calculation of the highest single year PM10 concentration as well as peak 24-hour PM10
21 concentration for Alternative 4 locations in SMAQMD.

22 On-road DPM emissions were examined to determine how they should be addressed within
23 AERMOD. DPM emissions generated by material hauling trips contribute approximately
24 0.4 percent of total DPM emissions. This percentage is based on total on-road DPM emissions
25 for the entire nine-year construction period (34.61 tons for PTO) as compared to the sum of total
26 off-road, marine, and locomotive DPM emissions (8,288.9 tons for PTO). Within 1 mile of
27 construction areas, on-road DPM emissions contribute only 0.04 percent of total DPM emissions,
28 based on an average 9.5-mile one-way haul trip (as specified in the BDCP Air Quality
29 Appendix).

30 Due to on-road vehicles' low contribution to total DPM emissions for each alternative, on-road
31 DPM emissions were modeled as area sources instead of individual line sources. This modeling
32 was achieved by incorporating these on-road DPM emissions into the total emissions associated
33 with the individual construction components.

34 An emissions profile was developed for each alternative's construction components (e.g.,
35 intakes, forebay, bridges, screens, canals, tunnels, tunnel muck areas). This profile included how
36 emissions would vary based on the level of activity that would occur for each hour and month for
37 each project component. Emissions for various sources were estimated to occur eight hours per
38 day during work hours from Monday through Friday, except for tunneling emissions, which were
39 assumed to occur 24 hours per day and for 30 days per month. Each of the emission source
40 emissions were set to vary by month (relative to the maximum month) over the course of a year
41 based on the magnitude of construction activities and their resultant emissions as presented
42 within the project's air quality study. The variability was calculated by determining the month

1 with the highest level of emissions and setting the emissions in other months as a fraction of the
2 highest month.

3 The emission estimates included in the HRA modeling are consistent with the emission estimates
4 used to predict each alternative's daily and annual emissions. Consequently, the HRA is based on
5 emission estimates that account for the project's air quality-related environmental commitments.
6 These environmental commitments are identified in the project's air quality study and include
7 measures to reduce PM10 and PM2.5 exhaust and fugitive dust emissions.

8 This analysis characterizes health risks from only PM10 diesel exhaust emissions and PM2.5
9 exhaust and fugitive dust emissions. This analysis also characterizes the ambient air
10 concentration of PM10 associated with the exhaust and fugitive dust emissions for Alternative 4.
11 All dust and exhaust environmental commitments have been accounted for in the emission
12 estimates.

13 Emissions at the north and south ends of the East, West, MPTO, and PTO alignment alternatives
14 would include stationary construction activities that involve intakes, forebays, and supporting
15 activities. In addition, each of these alignments would include linear construction activities –
16 canals, pipelines, and tunnels – for which construction would move over time.

17 *Emission Source Modeling*

18 The emission rates described above are incorporated within the AERMOD model by assigning
19 them to individual emission source areas. The location and size of the emission source areas are
20 based on the proposed construction areas shown in the BDCP GIS database. The emission
21 sources were modeled in three dimensions with each emission source having length, width, and
22 elevation. Spatially modeling the emission sources is critical in air pollutant dispersion modeling
23 because air pollutants disperse readily over distance to the analyzed receptor locations.

24 All proposed construction sources were modeled as area sources. During consultations with the
25 aforementioned air pollution control districts, the use of area sources to model the emission
26 sources was determined to be an acceptable and conservative approach. Exhaust emissions were
27 modeled using a release height of 5 meters, while fugitive dust emissions were modeled using a
28 surface release height and an initial vertical spread of 1 meter. The use of a 5-meter release
29 height corresponds to a mid-range of expected plume rise from construction equipment during
30 day-time atmospheric conditions.

31 The air pollutant dispersion modeling conducted as part of the exposure assessment includes
32 project components that will be constructed throughout the entire construction time period and
33 those that will involve a shortened construction duration. Emissions at the north and south ends
34 of the PTO, MPTO, East, and West alignment alternatives would include stationary construction
35 activities that include intakes, forebays, and supporting activities that would be generally
36 constructed for the entirety of the construction period. In addition, each of these alignments
37 would include linear construction activities – canals and/or underground pipelines – allowing
38 construction to move over time as construction occurs in a linear progression. The emissions
39 produced from all project components along the entire extent of the BDCP were modeled to
40 obtain the total cumulative exposure attributable to the proposed project.

41 Both daily and annual exposure durations for PM10 and PM2.5 concentrations were also
42 modeled with AERMOD. Daily PM10 and PM2.5 concentrations were modeled for each project
43 component based on the maximum monthly emissions estimated for the project's construction

1 areas. Annual exposure of air pollutants were based on the average monthly emissions generated
2 for each project component. Because both daily and annual air pollutant exposures had to be
3 modeled, four sets of AERMOD modeling were conducted. The first set of AERMOD modeling
4 included annual concentrations that focused on dispersion of DPM from diesel exhaust. The
5 second set of AERMOD modeling addressed annual exposure to PM2.5 from both diesel exhaust
6 and fugitive dust. The third set of AERMOD modeling involved assessing the daily
7 concentrations of PM2.5 produced from both diesel exhaust and fugitive dust. The last set of
8 AERMOD modeling involved assessing the daily concentrations of PM10 produced from
9 fugitive dust for Alternative 4.

10 *Meteorological Data*

11 In order to run AERMOD, the following hourly surface meteorological data are required: wind
12 speed, wind direction, ambient temperature, and opaque cloud cover. In addition, the daily upper
13 air sounding data are required (EPA, 2004).

14 These meteorological variables are used to estimate air dispersion of pollutants in the
15 atmosphere. Wind speed determines how rapidly pollutants are diluted and influences the rise of
16 the emission plume in the air, thus affecting downwind pollutant concentrations. Wind direction
17 determines where pollutants will be transported. The difference in ambient temperature and the
18 emission releasing temperature from sources determines the initial buoyancy of emissions. In
19 general, the greater the temperature difference, the higher the plume rise. The opaque cloud
20 cover and upper air sounding data are used in calculations to determine other important
21 dispersion parameters. These include atmospheric stability (a measure of turbulence and the rate
22 at which pollutants disperse laterally and vertically) and mixing height (the vertical depth of the
23 atmosphere within which dispersion occurs). The greater the mixing height is, the larger the
24 volume of atmosphere is available to dilute the pollutant concentration (CARB, 2008).

25 Three different sets of meteorological data were used for the AERMOD modeling. These
26 included meteorological data for the Sacramento Executive Airport in Sacramento, California,
27 the Stockton Metropolitan Airport in Stockton, California, and the Contra Costa Power Plant in
28 Antioch, California. The Sacramento Executive Airport data set included hourly data from 2001
29 through 2005 and was supplied by SMAQMD. The Stockton Metropolitan Airport
30 meteorological data was provided by SJVAPCD and included hourly data from 2005-2009. The
31 Contra Costa Power Plant meteorological data was provided by BAAQMD and included hourly
32 data from 2001 through 2006, excluding 2003. Year 2003 was excluded because the
33 meteorological data collected in 2003 did not meet data completeness requirements.

34 The Sacramento meteorological data were used for modeling areas north of State Route (SR) 12,
35 which included areas within the Sacramento Valley Air Basin. The Stockton meteorological data
36 was used for modeling areas between SR-12 and SR-4, and for areas south of SR-4 within the
37 San Joaquin Valley Air Basin. The Contra Costa meteorological data was used to model areas
38 south of SR-4 within the San Francisco Bay Area Air Basin (see Table 4).

1 **Table 4. Meteorological Data Summary**

Meteorological Data (Years)	Meteorological Data Collection Location	Use for Modeling Areas Located:	Year Resulting in Highest Annual and 24-hour Concentrations
Sacramento (2001 – 2005)	Sacramento Executive Airport, Sacramento, CA	North of SR-12	2002
Stockton (2005-2009)	Stockton Metropolitan Airport, Stockton, CA	South of SR-12 and north of SR-4, south of SR-4 within San Joaquin Valley Air Basin	2009
Contra Costa (2001, 2002, 2004-2006)	Contra Costa Power Plant Antioch, CA	South of SR-4 within San Francisco Bay Area Air Basin	2005

2 CA = California
 3 SR = State Route

4 Figures 3, 4, and 5 show wind rose for the Sacramento Executive Airport, Stockton Metropolitan
 5 Airport, and Contra Costa Power Plant meteorological data. The Sacramento wind rose shows
 6 predominant winds from the southwest and south. Wind roses for both Stockton and Contra
 7 Costa show that winds from the west and northwest predominate. As described above, the wind
 8 rose for Contra Costa Power shown in Figure 5 are based on hourly data from 2001 through
 9 2006, excluding 2003.

10 ***Sensitive Receptors***

11 AERMOD was used to estimate pollutant concentrations at locations of sensitive receptors.
 12 Sensitive receptor locations include residences, schools, day care centers, parks, and medical
 13 facilities where the most susceptible individuals could be exposed to pollutant emissions
 14 generated by the construction of each BDCP alternative.

15 In the BDCP GIS database, 11,279 sensitive receptor locations were identified within 2
 16 kilometers of the construction boundaries of any of the BDCP alternatives. Due to the large
 17 number of sensitive receptor locations identified in the GIS database, no additional receptor grids
 18 were used in the analysis. The ultimate goal of the analysis was to find, for each alternative, the
 19 maximally exposed individual (MEI). The MEI would be at the location that would receive the
 20 highest estimated pollutant concentrations and resultant health risks from project construction.

21 For each alternative, the number of sensitive receptor locations evaluated using the AERMOD
 22 model was reduced using the following approach. First, receptor locations were removed if
 23 located within an alternative’s construction footprint. Then, any receptor locations beyond 2
 24 kilometers from the construction boundary were also removed from AERMOD. Two kilometers
 25 represents the maximum distance from construction areas where pollutant concentrations would
 26 potentially generate significant impacts (Villalvazo, L., Siong, P., and D. Barber, 2012).

27 For each alternative, all of the remaining sensitive receptor locations were included in the
 28 AERMOD modeling analysis. Pollutant concentrations and health risks were estimated for each
 29 of these receptor locations.

1 **Terrain Data**

2 The United States Geological Service’s (USGS’s) 7.5-minute digital elevation model (DEM)
3 files or National Elevation Data (NED) were imported into AERMOD. These files consist of
4 terrain elevations for ground positions at regularly spaced horizontal intervals.

5 The 7.5-minute DEMs produced by USGS correspond in coverage to standard 1:24,000-scale
6 7.5- x 7.5-minute quadrangles and are based on 30-meter by 30-meter data spacing with the
7 Universal Transverse Mercator projection.

8 Terrain elevations allow AERMOD to estimate concentrations for sensitive receptors located at
9 or above the height of the emission source. This type of modeling scenario is known as complex
10 terrain. For this analysis, AERMOD was run using the complex terrain assumption.

11 **Other Modeling Parameters**

12 **Urban/Rural**

13 The AERMOD model requires that the user specify whether a site should be modeled as either
14 urban or rural. The urban option allows the user to incorporate the effects of increased surface
15 heating from an urban area on pollutant dispersion under stable atmospheric conditions. This
16 surface heating typically causes better dispersion, which results in lower pollutant
17 concentrations. The classification of a site as urban or rural, and thus the selection of either urban
18 or rural dispersion coefficients, is based upon either the land use procedure or population density
19 procedure. Of the two methods, the land use procedure is considered a more definitive criterion
20 and was used in this analysis.

21 The land use procedure requires that the following procedure be used:

- 22 • Circumscribe a 3 kilometer radius circle, A_o , about the source using the meteorological
23 land use typing scheme -
 - 24 – If land use types I1 (Heavy Industrial), I2 (Light-moderate Industrial), C1
25 (Commercial), R2 (Compact single, some multi-family residential), and R3 (Compact
26 Multi-Family Residential) account for 50 percent or more of A_o , select the Urban
27 option,
 - 28 – Otherwise, use the Rural option.

29 Based on an evaluation of each alternative, all AERMOD modeling runs were conducted using
30 the rural modeling option because more than 50 percent of the land uses surrounding each of the
31 proposed alignment alternatives are rural, as defined by the standard land use classification
32 system (Auer, Jr., A. H., 1977) referenced in the revisions to the guidelines on air quality models
33 (EPA, 2005). This rural definition holds for the entire length of each alignment, including the
34 northern end of the alignments containing the water intakes located near the towns of
35 Clarksburg, Hood, and Courtland.

36 **Dose Response Evaluation**

37 This HRA considered the following two types of health threats:

- 38 • Chronic non-cancer hazard (averaging period equivalent to the exposure duration)
- 39 • Carcinogenic risk (70-year [“lifetime”] averaging period)

1 **Acute Non-cancer Hazard**

2 Toxicity from acute exposure to DPM (one-hour or other short-term averaging periods) has not
3 been adequately characterized to allow evaluation in an HRA (OEHHA and ARB, 2012).
4 Consequently, acute health risks were not evaluated in this HRA.

5 **Chronic Non-cancer Hazard**

6 DPM poses a potential chronic health hazard, but this threat is limited to inhalation exposures
7 and resultant effects on the respiratory system (OEHHA and ARB, 2012).

8 The potential for chronic non-cancer hazards is evaluated by comparing the long-term exposure
9 level calculated by the AERMOD air pollutant dispersion modeling to a chronic reference
10 exposure level (REL). A chronic REL is a concentration at or below which adverse health effects
11 are not anticipated to occur under continuous exposure for up to a lifetime. RELs are designed to
12 protect sensitive individuals within the population. Unlike cancer health effects, non-cancer
13 health effects are generally assumed to have thresholds for adverse effects. In other words, injury
14 from a pollutant will not occur until exposure to that pollutant has reached or exceeded a certain
15 concentration (i.e., threshold).

16 Chronic non-cancer hazard quotients are calculated by dividing the exposure period's average
17 concentration (as estimated using AERMOD) by the REL for that substance. The equation for
18 estimating the dimensionless hazard quotient is:

19 Chronic hazard quotient (HQ) = $\frac{C_i}{REL_i}$
20

21 Where:

22 HQ = the ratio of exposure concentration to effect concentration (dimensionless)

23 C_i = Concentration in the air of substance i (exposure period's average concentration in
24 micrograms per cubic meter [$\mu\text{g}/\text{m}^3$])

25 REL_i = Chronic noncancer Reference Exposure Level for substance i ($\mu\text{g}/\text{m}^3$)
26

27 A hazard index (HI) is the sum of the individual HQs for TACs identified as affecting the same
28 target organ or organ systems. In accordance with OEHHA's risk assessment guidelines, chronic
29 non-cancer hazards should be assessed for inhalation and non-inhalation (e.g., ingestion and
30 dermal contact) exposures (OEHHA, 2003). However, for this HRA, DPM is the only substance
31 of concern and DPM only affects the respiratory system.

32 Chronic hazard quotients or indices exceeding 1 are considered significant. Exceeding either an
33 HQ or HI of 1 may indicate a potential for adverse chronic health impacts at this receptor
34 location. Therefore, there is increased concern that exposed individuals may experience
35 respiratory system irritation or injury, particularly among sensitive individuals.

36 For chronic non-cancer health hazards, the DPM chronic REL is 5 micrograms per cubic meter
37 ($\mu\text{g}/\text{m}^3$) (OEHHA and CARB, 2012). Consequently, any modeled DPM concentration exceeding
38 $5 \mu\text{g}/\text{m}^3$ would result in a chronic HQ exceeding 1, and would be considered a significant health
39 threat.

1 **Cancer Risk**

2 Cancer risk assessment involves estimating the exposure dose of carcinogenic chemicals (for this
3 HRA only DPM is evaluated), and multiplying the dose times the cancer potency factor. As
4 agreed per agency consultation, a significant cancer risk is defined as a risk that exceeds 10 in
5 one million.

6 DPM presents a cancer risk to the respiratory system (OEHHA and ARB, 2012). Consequently,
7 the following procedure was used to assess inhalation cancer risk for BDCP construction
8 activities.

- 9 1) DPM emissions were modeled using AERMOD to determine the average ground-level
10 concentrations at each sensitive receptor location.
- 11 2) Ground level concentrations were converted to health risks using the following inhalation
12 dose equation (OEHHA, 2003):

13 Inhalation Dose Factor =
$$\frac{(\text{Slope Factor}) \times (\text{DBR}) \times (\text{A}) \times (\text{EF}) \times (\text{ED}) \times (10^{-6})}{\text{AT}}$$

14

1 Where:

2 Slope Factor = 1.1 (Cancer Potency for DPM, expressed in [milligrams/kilogram-day]⁻¹)
3 [OEHHA and CARB, 2012];

4 DBR (Daily breathing rate [L/kg body weight-day or L/kg-day])

5 = 361 3rd trimester,

6 = 1090 0 to 2 years,

7 = 861 2 to 9 years,

8 = 745 2 to 16 years,

9 = 290 16 -70 years;

10 A = 1 (Inhalation absorption factor, dimensionless);

11 EF=350 days/year (exposure frequency);

12 ED = Duration of construction, up to 70 years (exposure duration; years);

13 10⁻⁶ = unit conversions ([m³·mg]/[L·µg]); and

14 AT = 25,550 days (averaging time, in days [e.g., 25,550 days for a 70-year cancer risk])

15 Inhalation Dose Factor = 4.27E-4 (µg/m³)⁻¹ (for 70 years of exposure);

16 In the above equation, the slope factor represents the cancer potency for DPM, while the daily
17 breathing rates represent the rates for childhood through adulthood (OEHHA and ARB, 2012).

18 For example, assume that a sensitive receptor location shows a modeled concentration of
19 0.10 microgram DPM per cubic meter (C_{air}). Multiplied by the inhalation dose factor of 4.27E⁻⁴
20 µg/m³, the receptor has an estimated risk (a dimensionless probability) of 4.27E-5. And, when
21 re-expressed by multiplying by one million, this receptor shows a cancer risk of 42.7 chances per
22 one million. This risk exceeds the cancer risk threshold of 10 per million established by the four
23 air districts.

24 In the above example, the calculations assume that exposure occurs for 70 years. For
25 construction projects, exposure to diesel combustion products typically lasts for much shorter
26 periods of time. In situations where construction health risks are examined, the exposure duration
27 (ED) parameter in the inhalation dose factor equation typically is reduced to the number of years
28 that construction would occur.

29 For each receptor, the modeled concentration C_{air} was multiplied by the above-derived inhalation
30 factors (depending on the duration of construction) and multiplied by one million to obtain the
31 cancer risk in chances per million.

32 For example, assuming that a construction project lasts 5 years, ED factor would be reduced
33 from 70 to 5 years, and the cancer risk would be reduced from 42.7 chances per one million, to
34 6.99 chances per one million. This estimate is below the 10 per million cancer risk threshold.

35 However, for exposure periods that include pre-natal and young ages (up through age 15), a
36 cancer risk adjustment factor (CRAF) is also used to adjust cancer risk. This CRAF is based on
37 OEHHA guidance (OEHHA, 2009; 2012). OEHHA recommends weighting cancer risk by a
38 factor of 10 for exposures that occur from the third trimester of pregnancy through 2 years of
39 age, and by a factor of 3 for exposures that occur from 2 years through 15 years of age.

40 According to OEHHA guidance for the Toxic Air Contaminants Program, these weighting
41 factors should be applied to all carcinogens to reflect increased susceptibility when exposure
42 occurs at early stages of development.

1 Construction of the proposed BDCP alternatives would take up to 9 years to complete. Table 5
 2 shows the Dose Factor combined with CRAFs used to adjust the cancer risk estimates based on
 3 the length of the BDCP construction period. The CRAFs used for construction years 3 through 9
 4 represents a weighted average combining a factor of 10 for exposures up to ages 2 and factors of
 5 3 for ages 3 through 15. For example, the year 3 CRAF was estimated by multiplying the length
 6 of the first two periods (2.25 years, which includes third trimester) by 10, and adding that total to
 7 the amount of time in year 3 (1 year) multiplied by the year 3 risk value of 3.

8 **Table 5. Cancer Risk Adjustment Factors by Number of Construction Years**

Years of Construction	1	2	3	4	5	6	7	8	9
Dose Factor	1.37E-05	3.01E-05	3.42E-05	5.69E-05	6.99E-05	8.29E-05	9.58E-05	1.09E-04	1.22E-04
Dose Factor x CRAF	1.37E-04	3.01E-04	3.42E-04	4.10E-04	4.49E-04	4.88E-04	5.27E-04	5.66E-04	6.05E-04

9

10 Using the previous example, and still assuming a 5-year construction period, the cancer risk
 11 would increase from 6.99 per one million (multiplied by a CRAF of 6.43 for 5 years) to 44.9 per
 12 one million. Because this risk exceeds 10 per million, the health risk is considered significant.

13 This approach was used to calculate cancer risk for all sensitive receptor locations included in
 14 the dispersion modeling analysis. The CRAFs shown in Table 5 were used for all sensitive
 15 receptor locations because residences, schools, and health care facilities all have the potential to
 16 house pregnant females and young children who could be exposed to DPM emissions from
 17 construction.

18 **PM2.5**

19 Particulate matter is strongly associated with mortality, respiratory diseases, and impairment of
 20 lung development in children, and other endpoints such as hospitalization for cardiopulmonary
 21 disease. Therefore, estimates of PM2.5 emissions from a new source can be used to approximate
 22 broader potential adverse health effects. BAAQMD recommends using a concentration of 0.3 µg
 23 PM2.5/m³ annual average as an appropriate threshold for determining the significance of a
 24 source's PM2.5 impacts. BAAQMD's concentration threshold is for PM2.5 only in exhaust, not
 25 from other particulate-generating sources (Martien, P., and V. Lau, 2012).

26 SJVAPCD has established an annual PM2.5 concentration threshold of 0.63 µg/m³ and a 24-hour
 27 PM2.5 threshold of 2.5 µg/m³. Both of SJVAPCD's PM2.5 thresholds apply to total PM2.5
 28 concentrations (Villalvalzo, L., 2012). Neither the SMAQMD nor the YSAQMD have
 29 established California Environmental Quality Act (CEQA) significance thresholds for PM2.5.

30 **PM10**

31 Particulate matter is strongly associated with mortality, respiratory diseases, and impairment of
 32 lung development in children, and other endpoints such as hospitalization for cardiopulmonary
 33 disease. SMAQMD has established a CEQA significance thresholds for PM10 of a project
 34 concentration not to exceed 5% of the ambient air quality standard.

1 **Significance Criteria**

2 In summary, potential health risks and hazards from new sources on existing or proposed
3 sensitive receptors are considered significant if they exceed either of the following MEI
4 thresholds:

- 5 • Cancer risk equal to or exceeding 10 per one million
- 6 • Chronic HI exceeding 1.0

7 Emissions are considered significant if they exceed the following PM2.5 thresholds:

- 8 • An increase of $0.3 \mu\text{g}/\text{m}^3$ or more as an annual average from exhaust emissions within the
9 BAAQMD (Martien, P., and V. Lau, 2012; Villalvalzo, L., 2012)
- 10 • An increase of $0.63 \mu\text{g}/\text{m}^3$ or more as an annual average from combined exhaust and
11 fugitive dust emissions
- 12 • A level of $2.5 \mu\text{g}/\text{m}^3$ or more as a 24-hour average from combined exhaust and fugitive
13 dust emissions within the SJVAPCD

14 Emissions are considered significant within the SMAQMD if they exceed the following PM10
15 thresholds:

- 16 • A level of $2.5 \mu\text{g}/\text{m}^3$ (5% of ambient air quality standard) or more as a 24-hour average
17 from combined exhaust and fugitive dust emissions within the SMAQMD
- 18 • A level of $1 \mu\text{g}/\text{m}^3$ (5% of ambient air quality standard) or more as an annual average
19 from combined exhaust and fugitive dust.

20 **Risk Characterization**

21 **Pipeline Tunnel Option (PTO) Alignment**

22 The PTO alignment includes seven alternatives. From a construction standpoint, the primary
23 difference among these alternatives is the number and location of the intakes, all of which are at
24 the north end of the alignment (see Figure 2). The seven PTO alternatives include either one
25 (Alternative 5), two (Alternative 3), three (Alternatives 7 or 8), or five (1A, 2A, or 6A) intakes
26 located at up to seven intake locations.

27 Before conducting individual AERMOD runs for each PTO alternative, a separate conservative
28 modeling approach was used. In this modeling run, all seven of the potential intake facilities
29 were incorporated into an AERMOD run along with the sensitive receptors within 2 kilometers
30 of the construction boundaries. This modeling run also included all of the associated construction
31 facilities associated with the seven intakes, such as the forebay, spoils areas, and tunnel intake
32 areas. This approach is more conservative than modeling any of the individual PTO alternatives
33 because it uses emissions associated with all seven intakes, whereas modeling any individual
34 PTO alternative would use no more than five intakes.

35 The point of this conservative modeling analysis was to determine if this worst-case approach
36 would result in significant air quality concentrations and associated health risks. If this
37 conservative approach were to show significant impacts, then it would require modeling of each
38 individual PTO alternative. However, if this worst-case approach were to find no significant
39 impacts, then modeling of each PTO alternative would not be required.

1 The following discussion of PTO impacts focuses on the worst-case modeling runs, because no
2 significant impacts were found using the most conservative modeling approach described above.
3 For any one alternative, actual concentrations would be equal to or lower in the vicinity of the
4 intakes because none of the PTO options would construct all seven intakes. Of the seven
5 alternatives, seven are based on this worst-case scenario modeling analysis.

6 *PTO - Alternative 1A, 2A, 3, 5, 6A, 7, and 8 Results*

7 *Chronic and Carcinogenic Health Risk Results*

8 Table 6 shows the 10 receptors with the highest chronic non-cancer health hazards for
9 Alternatives 1A, 2A, 3, 5, 6A, 7, and 8 within YSAQMD. Appendix B includes modeling results
10 for all receptors. These receptors are all located in Yolo County just across the Sacramento River
11 from Intake 1. As Table 6 shows, none of the sensitive receptors would have a chronic HQ
12 exceeding 1 (annual concentration [$\mu\text{g}/\text{m}^3$] divided by $5 \mu\text{g}/\text{m}^3$ [the chronic REL]).
13 Consequently, Alternatives 1A, 2A, 3, 5, 6A, 7, and 8 would not result in a chronic non-cancer
14 health hazard to sensitive receptors.

15 Table 6 also shows the carcinogenic health risk results for Alternatives 1A, 2A, 3, 5, 6A, 7,
16 and 8. Of the 10 sensitive receptors with the highest cancer risk per million in YSAQMD, none
17 show risks exceeding the 10 in one million threshold.

18 Table 7 shows the 10 receptors with the highest chronic non-cancer health hazards for
19 Alternatives 1A, 2A, 3, 5, 6A, 7, and 8 within SMAQMD. These receptors are located in the
20 town of Hood near the intakes. As Table 7 shows, none of the sensitive receptors within
21 SMAQMD would have a chronic HQ exceeding 1 (annual concentration divided by 5).
22 Consequently, Alternative 1A would not result in a chronic non-cancer health hazard to sensitive
23 receptors.

24 Table 7 also shows the cancer health risk results for Alternatives 1A, 2A, 3, 5, 6A, 7, and 8. Of
25 the 10 sensitive receptors with the highest cancer risk per million in SMAQMD, none show risks
26 exceeding the 10 in one million threshold.

1 **Table 6. Alternatives 1A, 2A, 3, 5, 6A, 7, and 8 Chronic Non-Cancer and Cancer Health Risk Results in YSAQMD**

x	Y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
629615.63	4255199.78	0.00105	0.00021	1.28E-07	0.13	9	6.35E-07	0.64
629569.27	4255240.68	0.0009	0.00018	1.10E-07	0.11	9	5.44E-07	0.54
629623.41	4255250.98	0.00088	0.000176	1.07E-07	0.11	9	5.32E-07	0.53
629885.52	4255284.46	0.00087	0.000174	1.06E-07	0.11	9	5.26E-07	0.53
629217.02	4255230.27	0.00082	0.000164	9.99E-08	0.10	9	4.96E-07	0.50
629076.59	4255227.63	0.00078	0.000156	9.50E-08	0.09	9	4.72E-07	0.47
630054.81	4255360.37	0.00076	0.000152	9.26E-08	0.09	9	4.60E-07	0.46
629951.28	4255378.55	0.00067	0.000134	8.16E-08	0.08	9	4.05E-07	0.41
630034.76	4255395.35	0.00066	0.000132	8.04E-08	0.08	9	3.99E-07	0.40
629839.81	4255394.79	0.00063	0.000126	7.67E-08	0.08	9	3.81E-07	0.38

2 Appendix B includes modeling results for all receptors.
 3 CRAF = cancer risk adjustment factor
 4

x, y = universal transverse Mercator coordinates
 YSAQMD = Yolo-Solano Air Quality Management District

5 **Table 7. Alternatives 1A, 2A, 3, 5, 6A, 7, and 8 Chronic Non-Cancer and Cancer Health Risk Results in SMAQMD**

x	Y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
630062.7	4247584.8	0.00253	0.000506	3.08E-07	0.31	9	1.53E-06	1.53
630068.7	4247498.4	0.00252	0.000504	3.07E-07	0.31	9	1.52E-06	1.52
629759.4	4247636.4	0.00242	0.000484	2.95E-07	0.29	9	1.46E-06	1.46
626037.9	4239457.7	0.00218	0.000436	2.65E-07	0.27	9	1.32E-06	1.32
629446.6	4247594.5	0.00211	0.000422	2.57E-07	0.26	9	1.28E-06	1.28
629677.1	4247509.8	0.00209	0.000418	2.55E-07	0.25	9	1.26E-06	1.26
629797	4247707.8	0.00207	0.000414	2.52E-07	0.25	9	1.25E-06	1.25
629659.5	4247513.1	0.00205	0.00041	2.50E-07	0.25	9	1.24E-06	1.24
629387.5	4247729.6	0.00203	0.000406	2.47E-07	0.25	9	1.23E-06	1.23
629644.6	4247518.5	0.00201	0.000402	2.45E-07	0.24	9	1.22E-06	1.22

6 Appendix B includes modeling results for all receptors.
 7 CRAF = cancer risk adjustment factor

SMAQMD = Sacramento Metropolitan Air Quality Management District
 x, y = universal transverse Mercator coordinates

1 Table 8 shows the 10 receptors with the highest chronic non-cancer health hazards for
2 Alternatives 1A, 2A, 3, 5, 6A, 7, and 8 within SJVAPCD. These receptors are not grouped
3 together, but instead are located at varying points along the conveyance alignment. As Table 8
4 shows, none of the sensitive receptors would have a chronic HQ exceeding 1 (annual
5 concentration divided by the REL of 5). Consequently, Alternatives 1A, 2A, 3, 5, 6A, 7, and 8
6 would not result in a chronic non-cancer health hazard to sensitive receptors within SJVAPCD.

7 Table 8 also shows the carcinogenic health risk results for Alternatives 1A, 2A, 3, 5, 6A, 7, and
8 8. Of the 10 sensitive receptors with the highest cancer risk per million in SJVAPCD, none show
9 risks exceeding the 10 in one million threshold.

10 Table 9 shows the 10 receptors with the highest chronic non-cancer health hazards for
11 Alternatives 1A, 2A, 3, 5, 6A, 7, and 8 within BAAQMD. These receptors are located in the
12 vicinity of the new forebay planned for just south of Clifton Court Forebay. As Table 9 shows,
13 none of the sensitive receptors would have a chronic HQ exceeding 1 (annual concentration
14 divided by the REL of 5). Consequently, Alternatives 1A, 2A, 3, 5, 6A, 7, and 8 would not result
15 in a chronic non-cancer health hazard to sensitive receptors within BAAQMD.

16 Table 9 also shows the carcinogenic health risk results for Alternatives 1A, 2A, 3, 5, 6A, 7, and
17 8. Of the 10 sensitive receptors with the highest cancer risk per million in BAAQMD, none show
18 risks exceeding the 10 in one million threshold.

1 **Table 8. Alternatives 1A, 2A, 3, 5, 6A, 7, and 8 Chronic Non-Cancer and Cancer Health Risk Results in SJVAPCD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
627695.52	4219705.00	0.00093	0.000186	1.13E-07	0.11	9	5.62E-07	0.56
628513.94	4207687.53	0.00074	0.000148	9.01E-08	0.09	9	4.48E-07	0.45
628650.58	4200884.39	0.00069	0.000138	8.40E-08	0.08	9	4.17E-07	0.42
628642.86	4200906.85	0.00067	0.000134	8.16E-08	0.08	9	4.05E-07	0.41
628641.38	4200932.22	0.00065	0.00013	7.92E-08	0.08	9	3.93E-07	0.39
628615.52	4200964.08	0.00065	0.00013	7.92E-08	0.08	9	3.93E-07	0.39
629117.15	4192332.49	0.00062	0.000124	7.55E-08	0.08	9	3.75E-07	0.37
628899.03	4207623.66	0.00062	0.000124	7.55E-08	0.08	9	3.75E-07	0.37
628689.06	4200930.72	0.00062	0.000124	7.55E-08	0.08	9	3.75E-07	0.37
628675.52	4200962.11	0.00061	0.000122	7.43E-08	0.07	9	3.69E-07	0.37

2 Appendix B includes modeling results for all receptors. SJVAPCD = San Joaquin Valley Air Pollution Control District
 3 CRAF = cancer risk adjustment factor x, y = universal transverse Mercator coordinates
 4

5 **Table 9. Alternatives 1A, 2A, 3, 5, 6A, 7, and 8 Chronic Non-Cancer and Cancer Health Risk Results in BAAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
627110	4186404.4	0.0039	0.00078	4.75E-07	0.47	9	2.36E-06	2.36
628548.7	4189425.9	0.00293	0.000586	3.57E-07	0.36	9	1.77E-06	1.77
627228.4	4186343.5	0.00287	0.000574	3.50E-07	0.35	9	1.74E-06	1.74
622889	4185625.1	0.00284	0.000568	3.46E-07	0.35	9	1.72E-06	1.72
627206.3	4186306.7	0.00268	0.000536	3.26E-07	0.33	9	1.62E-06	1.62
628730.5	4189039.3	0.00233	0.000466	2.84E-07	0.28	9	1.41E-06	1.41
624945.5	4186023	0.00229	0.000458	2.79E-07	0.28	9	1.39E-06	1.39
623339.7	4186484.6	0.00228	0.000456	2.78E-07	0.28	9	1.38E-06	1.38
627261.8	4186297.5	0.00222	0.000444	2.70E-07	0.27	9	1.34E-06	1.34
627293.4	4186286.6	0.00201	0.000402	2.45E-07	0.24	9	1.22E-06	1.22

6 Appendix B includes modeling results for all receptors. CRAF = cancer risk adjustment factor
 7 BAAQMD = Bay Area Air Quality Management District x, y = universal transverse Mercator coordinates

1 **PM2.5 Results**

2 Table 10 shows the 10 highest annual and 24-hour concentrations of PM2.5 at sensitive receptors
 3 within SJVAPCD for Alternatives 1A, 2A, 3, 5, 6A, 7, and 8. These receptors are located along
 4 the PTO route and are associated with tunnel muck areas and concrete batch plants. All annual
 5 concentrations are less than SJVAPCD’s threshold of 0.63 µg/m³ and all 24-hour concentrations
 6 are less than the 2.5 µg/m³ threshold.

7 **Table 10. Alternatives 1A, 2A, 3, 5, 6A, 7, and 8 PM2.5 Concentration Results in SJVAPCD**

	Annual (µg/m ³)			24-hour (µg/m ³)		
	x	y	Concentration	x	y	Concentration
1	628183.2	4205959.1	0.02227	628183.2	4205959.1	1.60293
2	628513.9	4207687.5	0.00238	628513.9	4207687.5	0.5076
3	628899	4207623.7	0.00147	628899	4207623.7	0.48523
4	626233.2	4210219	0.00141	628689.1	4200930.7	0.36762
5	626562.2	4201068.7	0.00119	628675.5	4200962.1	0.35378
6	625402.6	4217676.6	0.00113	628650.6	4200884.4	0.28661
7	626384.6	4200189.9	0.00101	628641.4	4200932.2	0.28289
8	625445.5	4203670.9	0.00077	628642.9	4200906.9	0.27876
9	627695.5	4219705	0.00072	626562.2	4201068.7	0.27114
10	625217.7	4197297.6	0.00071	626384.6	4200189.9	0.24313

8 Appendix B includes modeling results for all receptors.
 9 SJVAPCD = San Joaquin Valley Air Pollution Control District
 10 x, y = universal transverse Mercator coordinates
 11 µg/m³ = micrograms per cubic meter

12 The annual DPM concentrations in Table 9 above also represent the worst-case estimate of the
 13 10 highest annual concentrations of exhaust PM2.5 at sensitive receptor locations within BAAQMD.
 14 These receptors are located along the PTO route and are associated with tunnel muck areas and
 15 concrete batch plants. All annual concentrations are less than BAAQMD’s 0.3 µg/m³ threshold.

16 **Modified Pipeline/Tunnel Option (MPTO) Alignment**

17 The MPTO alignment consists of only one alternative. The modeling analysis for Alternative 4
 18 included sensitive receptors located in close proximity to proposed construction activities.

19 **MPTO - Alternative 4 Results**

20 **Chronic and Carcinogenic Health Risk Results**

21 Table 11 shows the 10 receptors with the highest chronic non-cancer health hazards for Alternative 4
 22 within YSAQMD. These receptors are all located in Yolo County just across the Sacramento River
 23 from Intake 1. Appendix B includes modeling results for all receptors. As Table 11 shows, none of
 24 the sensitive receptors would have a chronic HQ exceeding 1 (annual concentration divided by the
 25 REL of 5). Consequently, Alternative 4 would not result in a chronic non-cancer health hazard to
 26 sensitive receptors.

27 Table 11 also shows the carcinogenic health risk results for Alternative 4. Of the 10 sensitive
 28 receptors with the highest cancer risk per million in YSAQMD, none show risks exceeding the
 29 10 in one million threshold.

1 Table 12 shows the 10 receptors with the highest chronic non-cancer health hazards for Alternative 4
2 within SMAQMD. These receptors are located in the town of Hood near the intakes. As Table 12
3 shows, none of the sensitive receptors within SMAQMD would have a chronic HQ exceeding 1
4 (annual concentration divided by the REL of 5). Consequently, Alternative 4 would not result in a
5 chronic non-cancer health hazards to sensitive receptors.

6 Table 12 also shows the carcinogenic health risk results for Alternative 4 sensitive receptors
7 within SMAQMD. Of the 10 sensitive receptors with the highest cancer risk per million in
8 SMAQMD, none show risks exceeding the 10 in one million threshold.

1 **Table 11. Alternative 4 Chronic Non-Cancer and Cancer Health Risk Results in YSAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
629031	4249336	0.00178	0.000356	2.17E-07	0.22	9	1.08E-06	1.08
628862	4249014	0.001399	0.00028	1.70E-07	0.17	9	8.46E-07	0.85
628829	4248927	0.001229	0.000246	1.50E-07	0.15	9	7.43E-07	0.74
628816	4248877	0.001123	0.000225	1.37E-07	0.14	9	6.79E-07	0.68
629642	4250143	0.001082	0.000216	1.32E-07	0.13	9	6.54E-07	0.65
628808	4248836	0.001051	0.00021	1.28E-07	0.13	9	6.36E-07	0.64
628227	4246077	0.001048	0.00021	1.28E-07	0.13	9	6.34E-07	0.63
628921	4248314	0.00098	0.000196	1.19E-07	0.12	9	5.93E-07	0.59
627968	4245760	0.000976	0.000195	1.19E-07	0.12	9	5.90E-07	0.59
628884	4248408	0.000931	0.000186	1.13E-07	0.11	9	5.63E-07	0.56

2 Appendix B includes modeling results for all receptors. x, y = universal transverse Mercator coordinates
 3 CRAF = cancer risk adjustment factor YSAQMD = Yolo-Solano Air Quality Management District
 4

5 **Table 12. Alternative 4 Chronic Non-Cancer and Cancer Health Risk Results in SMAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
629188	4248305	0.00519	0.001038	6.32E-07	0.63	9	3.14E-06	3.14
629677	4247510	0.005185	0.001037	6.31E-07	0.63	9	3.14E-06	3.14
629660	4247513	0.004909	0.000982	5.98E-07	0.60	9	2.97E-06	2.97
629645	4247518	0.004746	0.000949	5.78E-07	0.58	9	2.87E-06	2.87
629619	4247525	0.004619	0.000924	5.62E-07	0.56	9	2.79E-06	2.79
629598	4247531	0.004536	0.000907	5.52E-07	0.55	9	2.74E-06	2.74
629575	4247537	0.004467	0.000893	5.44E-07	0.54	9	2.70E-06	2.70
629551	4247546	0.004318	0.000864	5.26E-07	0.53	9	2.61E-06	2.61
629507	4247556	0.004204	0.000841	5.12E-07	0.51	9	2.54E-06	2.54
629917	4249629	0.004194	0.000839	5.11E-07	0.51	9	2.54E-06	2.54

6 Appendix B includes modeling results for all receptors. SMAQMD = Sacramento Metropolitan Air Quality Management District
 7 CRAF = cancer risk adjustment factor x, y = universal transverse Mercator coordinates

1 Table 13 shows the 10 receptors with the highest chronic non-cancer health hazards for
2 Alternative 4 within SJVAPCD. These receptors are not grouped together, but instead are located
3 at varying points along the conveyance alignment. As Table 13 shows, none of the sensitive
4 receptors would have a chronic HQ exceeding 1 (annual concentration divided by the REL of 5).
5 Consequently, Alternative 4 would not result in a chronic non-cancer health hazard to sensitive
6 receptors within SJVAPCD.

7 Table 13 also shows the carcinogenic health risk results for Alternative 4. Of the 10 sensitive
8 receptors with the highest cancer risk per million in SJVAPCD, none show risks exceeding the
9 10 in one million threshold.

10 Table 14 shows the 10 receptors with the highest chronic non-cancer health hazards for
11 Alternative 4 within BAAQMD. These receptors are located in the vicinity of the new forebay
12 planned for just south of Clifton Court Forebay. As Table 14 shows, none of the sensitive
13 receptors would have a chronic HQ exceeding 1 (annual concentration divided by the REL of 5).
14 Consequently, Alternatives 4 would not result in a chronic non-cancer health hazard to sensitive
15 receptors within BAAQMD.

16 Table 14 also shows the carcinogenic health risk results for Alternative 4. Of the 10 sensitive
17 receptors with the highest cancer risk per million in BAAQMD, one sensitive receptor location
18 shows risks exceeding the 10 in one million threshold. This sensitive receptor is located near the
19 southern portion of the Alternative 4 alignment along Byron Highway. The risks are being driven
20 by the work required for the canals.

1 **Table 13. Alternative 4 Chronic Non-Cancer and Cancer Health Risk Results in SJVAPCD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
627110	4186404	0.004125	0.000825	5.02E-07	0.50	9	2.49E-06	2.49
627228	4186343	0.003544	0.000709	4.32E-07	0.43	9	2.14E-06	2.14
627206	4186307	0.003465	0.000693	4.22E-07	0.42	9	2.10E-06	2.10
627262	4186297	0.003354	0.000671	4.08E-07	0.41	9	2.03E-06	2.03
627293	4186287	0.003268	0.000654	3.98E-07	0.40	9	1.98E-06	1.98
627341	4186261	0.003125	0.000625	3.81E-07	0.38	9	1.89E-06	1.89
627552	4186132	0.002655	0.000531	3.23E-07	0.32	9	1.61E-06	1.61
627574	4186113	0.002613	0.000523	3.18E-07	0.32	9	1.58E-06	1.58
627497	4183955	0.00231	0.000462	2.81E-07	0.28	9	1.40E-06	1.40
627512	4183957	0.002296	0.000459	2.80E-07	0.28	9	1.39E-06	1.39

2 Appendix B includes modeling results for all receptors. SJVAPCD = San Joaquin Valley Air Pollution Control District
 3 CRAF = cancer risk adjustment factor x, y = universal transverse Mercator coordinates
 4

5 **Table 14. Alternative 4. Chronic Non-Cancer and Cancer Health Risk Results in BAAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
624946	4186023	0.032432	0.006486	3.95E-06	3.95	9	1.96E-05	19.62
623340	4186485	0.01572	0.003144	1.91E-06	1.91	9	9.51E-06	9.51
624029	4186078	0.014071	0.002814	1.71E-06	1.71	9	8.51E-06	8.51
623306	4186260	0.010138	0.002028	1.23E-06	1.23	9	6.13E-06	6.13
622934	4188524	0.008223	0.001645	1.00E-06	1.00	9	4.97E-06	4.97
622693	4188552	0.00715	0.00143	8.71E-07	0.87	9	4.32E-06	4.32
624539	4185300	0.006029	0.001206	7.34E-07	0.73	9	3.65E-06	3.65
626519	4185508	0.004766	0.000953	5.80E-07	0.58	9	2.88E-06	2.88
626560	4185499	0.004684	0.000937	5.70E-07	0.57	9	2.83E-06	2.83
626612	4185479	0.00457	0.000914	5.57E-07	0.56	9	2.76E-06	2.76

6 Appendix B includes modeling results for all receptors. CRAF = cancer risk adjustment factor
 7 BAAQMD = Bay Area Air Quality Management District x, y = universal transverse Mercator coordinates

1 **PM2.5 Results**

2 Table 15 shows the 10 highest annual 24-hour and annual concentrations of PM2.5 at sensitive
 3 receptors within SJVAPCD for Alternative 4. These receptors are located along the MPTO route
 4 and are associated with tunnel muck areas and concrete batch plants. All annual concentrations
 5 are less than SJVAPCD’s threshold of 0.63 µg/m³. All 24-hour concentrations are greater than
 6 the 2.5 µg/m³ threshold.

7 **Table 15. Alternative 4 PM2.5 Concentration Results in SJVAPCD**

	Annual (µg/m ³)			24-hour (µg/m ³)		
	x	y	Concentration	x	y	Concentration
1	625829	4190985	0.150057	625829	4190985	2.756948
2	625845	4190980	0.149253	625817	4191006	2.739242
3	625859	4190975	0.149079	625845	4190980	2.706155
4	625883	4190968	0.147991	625859	4190975	2.677501
5	625926	4190953	0.147917	625871	4190991	2.638074
6	625899	4190965	0.146705	625878	4190987	2.631005
7	625817	4191006	0.142063	625883	4190968	2.625215
8	625956	4190956	0.141635	625834	4191033	2.621958
9	625878	4190987	0.140127	625890	4190987	2.61552
10	625871	4190991	0.139493	625897	4190987	2.60655

8 Appendix B includes modeling results for all receptors.
 9 SJVAPCD = San Joaquin Valley Air Pollution Control District
 10 x, y = universal transverse Mercator coordinates
 11 µg/m³ = micrograms per cubic meter

12 The annual DPM concentrations in Table 14 above also represent the worst-case estimate of the
 13 10 highest annual concentrations of exhaust PM2.5 at sensitive receptor locations within
 14 BAAQMD. These receptors are located along the Alternative 4 route and are associated with
 15 tunnel muck areas and concrete batch plants. All annual concentrations are less than
 16 BAAQMD’s 0.3 µg/m³ threshold.

17 **PM10 Results**

18 Table 16 shows the 10 highest annual and 24-hour and concentrations of PM10 at sensitive
 19 receptor locations within SMAQMD for Alternative 4. These receptors are located mainly along
 20 the southern portion of the PTO route. All annual concentrations are less than SMAQMD’s
 21 threshold of 1 µg/m³. Two of the 24-hour concentrations are above the 2.5 µg/m³ threshold.
 22 These sensitive receptor locations are influenced by concrete batch plant emissions.

1 **Table 16. Alternative 4 PM10 Concentration Results in SMAQMD**

	Annual ($\mu\text{g}/\text{m}^3$)			24-hour ($\mu\text{g}/\text{m}^3$)		
	x	y	Concentration	x	y	Concentration
1	633128	4238089	0.32198	633422	4237104	4.974098
2	633422	4237104	0.251506	632452	4239646	2.621599
3	633904	4239224	0.120919	633128	4238089	2.4163
4	632452	4239646	0.10837	631111	4233462	2.322393
5	632218	4239544	0.086985	632123	4240115	2.034163
6	632123	4240115	0.079113	630721	4237959	1.960389
7	635362	4238978	0.059737	630242	4232317	1.656858
8	633748	4240446	0.054598	630154	4232422	1.640248
9	633454	4240566	0.054136	632723	4237004	1.549535
10	632723	4237004	0.052631	630033	4232333	1.51123

2 Appendix B includes modeling results for all receptors.
 3 SMAQMD = Sacramento Metropolitan Air Quality Management District
 4 x, y = universal transverse Mercator coordinates
 5 $\mu\text{g}/\text{m}^3$ = micrograms per cubic meter
 6

7 **East Alignment**

8 **East Alignment - Alternative 1B and 6B Results**

9 **Chronic and Carcinogenic Health Risk Results**

10 Table 17 shows the 10 receptors with the highest chronic non-cancer health hazards for
 11 Alternatives 1B and 6B within YSAQMD. These receptors are all located in Yolo County just
 12 across the Sacramento River from Intake 1. Appendix B includes modeling results for all
 13 receptors. As Table 17 shows, none of the sensitive receptors would have a chronic HQ
 14 exceeding 1 (annual concentration divided by the REL of 5). Consequently, Alternatives 1B and
 15 6B would not result in a chronic non-cancer health hazard to sensitive receptors.

16 Table 17 also shows the carcinogenic health risk results for Alternatives 1B and 6B. Of the
 17 10 sensitive receptors with the highest cancer risk per million in YSAQMD, none show risks
 18 exceeding the 10 in one million threshold.

19 Table 18 shows the 10 receptors with the highest chronic non-cancer health hazards for
 20 Alternatives 1B and 6B within SMAQMD. These receptors are located near the intakes between
 21 the towns of Clarksburg and Hood. As Table 18 shows, none of the sensitive receptors within
 22 SMAQMD would have a chronic HQ exceeding 1 (annual concentration divided by the REL of
 23 5). Consequently, Alternative 1B and 6B would not result in a chronic non-cancer health hazard
 24 to sensitive receptors.

25 Table 18 also shows the carcinogenic health risk results for Alternatives 1B and 6B sensitive
 26 receptors within SMAQMD. Of the 10 sensitive receptors with the highest cancer risk per
 27 million in SMAQMD, none show risks exceeding the 10 in one million threshold.

1 **Table 17. Alternatives 1B and 6B Chronic Non-Cancer and Cancer Health Risk Results in YSAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
629615.6	4255200	0.00171	0.000342	2.08E-07	0.21	9	1.03E-06	1.03
629569.3	4255241	0.00148	0.000296	1.80E-07	0.18	9	8.95E-07	0.90
629885.5	4255284	0.00146	0.000292	1.78E-07	0.18	9	8.83E-07	0.88
629623.4	4255251	0.00144	0.000288	1.75E-07	0.18	9	8.71E-07	0.87
629217	4255230	0.00133	0.000266	1.62E-07	0.16	9	8.04E-07	0.80
630054.8	4255360	0.00131	0.000262	1.60E-07	0.16	9	7.92E-07	0.79
629076.6	4255228	0.00123	0.000246	1.50E-07	0.15	9	7.44E-07	0.74
630034.8	4255395	0.00114	0.000228	1.39E-07	0.14	9	6.89E-07	0.69
629951.3	4255379	0.00114	0.000228	1.39E-07	0.14	9	6.89E-07	0.69
629289.3	4247944	0.00107	0.000214	1.30E-07	0.13	9	6.47E-07	0.65

2 Appendix B includes modeling results for all receptors. x, y = universal transverse Mercator coordinates
 3 CRAF = cancer risk adjustment factor YSAQMD = Yolo-Solano Air Quality Management District
 4

5 **Table 18. Alternatives 1B and 6B Chronic Non-Cancer and Cancer Health Risk Results in SMAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
629506.9	4247556	0.00334	0.000668	4.07E-07	0.41	9	2.02E-06	2.02
628738.5	4246274	0.00308	0.000616	3.75E-07	0.38	9	1.86E-06	1.86
629647	4252348	0.00306	0.000612	3.73E-07	0.37	9	1.85E-06	1.85
629550.7	4247546	0.00293	0.000586	3.57E-07	0.36	9	1.77E-06	1.77
629364.7	4247800	0.00292	0.000584	3.56E-07	0.36	9	1.77E-06	1.77
629492.5	4247605	0.0029	0.00058	3.53E-07	0.35	9	1.75E-06	1.75
629574.5	4247537	0.00285	0.00057	3.47E-07	0.35	9	1.72E-06	1.72
629598.3	4247531	0.00276	0.000552	3.36E-07	0.34	9	1.67E-06	1.67
629514.1	4247587	0.00269	0.000538	3.28E-07	0.33	9	1.63E-06	1.63

6 Appendix B includes modeling results for all receptors. SMAQMD = Sacramento Metropolitan Air Quality Management District
 7 CRAF = cancer risk adjustment factor x, y = universal transverse Mercator coordinates

1 Table 19 shows the 10 receptors with the highest chronic non-cancer health hazards for
2 Alternatives 1B and 6B within SJVAPCD. These receptors are not grouped together, but instead
3 are located at varying points along the East Alignment. As Table 19 shows, none of the sensitive
4 receptors would have a chronic HQ exceeding 1 (annual concentration divided by the REL of 5).
5 Consequently, Alternatives 1B and 6B would not result in a chronic non-cancer health hazard to
6 sensitive receptors within SJVAPCD.

7 Table 19 also shows the carcinogenic health risk results for Alternative 1B and 6B. Of the
8 10 sensitive receptors with the highest cancer risk per million in SJVAPCD, none show risks
9 exceeding the 10 in one million threshold.

10 Table 20 shows the 10 receptors with the highest chronic non-cancer health hazards for
11 Alternatives 1B and 6B within BAAQMD. These receptors are located south of the new forebay
12 and spoils areas planned for just south of Clifton Court Forebay. As Table 20 shows, none of the
13 sensitive receptors would have a chronic HQ exceeding (annual concentration divided by the
14 REL of 5). Consequently, Alternatives 1B and 6B would not result in a chronic non-cancer
15 health hazard to sensitive receptors within BAAQMD.

16 Table 20 also shows the carcinogenic health risk results for Alternatives 1B and 6B. Of the
17 10 sensitive receptors with the highest cancer risk per million in BAAQMD, none show risks
18 exceeding the 10 in one million threshold.

1 **Table 19. Alternatives 1B and 6B Chronic Non-Cancer and Cancer Health Risk Results in SJVAPCD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
640441.1	4200260	0.00336	0.000672	4.09E-07	0.41	9	2.03E-06	2.03
638703.7	4199565	0.00272	0.000544	3.31E-07	0.33	9	1.65E-06	1.65
639621.6	4198962	0.00261	0.000522	3.18E-07	0.32	9	1.58E-06	1.58
638573.7	4201916	0.00219	0.000438	2.67E-07	0.27	9	1.32E-06	1.32
638564.4	4202004	0.00218	0.000436	2.65E-07	0.27	9	1.32E-06	1.32
635658.1	4193902	0.00218	0.000436	2.65E-07	0.27	9	1.32E-06	1.32
638401.7	4202022	0.00172	0.000344	2.09E-07	0.21	9	1.04E-06	1.04
640710.3	4199255	0.00164	0.000328	2.00E-07	0.20	9	9.92E-07	0.99
638864.9	4196516	0.00163	0.000326	1.99E-07	0.20	9	9.86E-07	0.99
632626.2	4190546	0.00131	0.000262	1.60E-07	0.16	9	7.92E-07	0.79

2 Appendix B includes modeling results for all receptors. SJVAPCD = San Joaquin Valley Air Pollution Control District
 3 CRAF = cancer risk adjustment factor x, y = universal transverse Mercator coordinates
 4

5 **Table 20. Alternatives 1B and 6B Chronic Non-Cancer and Cancer Health Risk Results in BAAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
624945.5	4186023	0.00108	0.000216	1.32E-07	0.13	9	6.53E-07	0.65
622889	4185625	0.00087	0.000174	1.06E-07	0.11	9	5.26E-07	0.53
626818.6	4185993	0.00069	0.000138	8.40E-08	0.08	9	4.17E-07	0.42
626841	4185989	0.00068	0.000136	8.28E-08	0.08	9	4.11E-07	0.41
626813.5	4185978	0.00068	0.000136	8.28E-08	0.08	9	4.11E-07	0.41
626839.8	4185974	0.00067	0.000134	8.16E-08	0.08	9	4.05E-07	0.41
626813	4185965	0.00066	0.000132	8.04E-08	0.08	9	3.99E-07	0.40
626840.2	4185959	0.00065	0.00013	7.92E-08	0.08	9	3.93E-07	0.39
626813.3	4185954	0.00065	0.00013	7.92E-08	0.08	9	3.93E-07	0.39
626840	4185950	0.00064	0.000128	7.79E-08	0.08	9	3.87E-07	0.39

6 Appendix B includes modeling results for all receptors. CRAF = cancer risk adjustment factor
 7 BAAQMD = Bay Area Air Quality Management District x, y = universal transverse Mercator coordinates

1 **PM2.5 Results**

2 Table 21 shows the 10 highest annual and 24-hour concentrations of PM2.5 at sensitive receptor
 3 locations within SJVAPCD for Alternatives 1B and 6B. These receptors are located along the
 4 Alternatives 1B and 6B route and are associated with tunnel muck areas and concrete batch
 5 plants. All annual concentrations are less than SJVAPCD’s threshold of 0.63 µg/m³. Two of the
 6 24-hour concentrations exceed the 2.5 µg/m³ threshold, primarily due to emissions from a
 7 concrete batch plant.

8 **Table 21. Alternatives 1B and 6B PM2.5 Concentration Results in SJVAPCD**

	Annual (µg/m ³)			24-hour (µg/m ³)		
	x	y	Concentration	x	y	Concentration
1	633499.2	4235497	0.13103	633499.2422	4235497.349	5.1
2	633573.9	4235545	0.06659	633573.8855	4235545.058	3.3
3	638704.6	4215106	0.04151	633277.2673	4234486.722	1.0
4	639365	4200938	0.02887	639365.0485	4200938.226	0.9
5	634424.1	4233345	0.01401	638704.5777	4215106.12	0.7
6	636005.1	4234297	0.01194	634424.098	4233344.717	0.6
7	635891.6	4233766	0.01158	634141.1916	4231978.445	0.5
8	635999.8	4233506	0.01027	633196.6666	4234203.393	0.5
9	633277.3	4234487	0.00926	634154.5423	4232286.144	0.5
10	636005.1	4233240	0.00874	634147.2633	4232394.204	0.5

9 Appendix B includes modeling results for all receptors.
 10 SJVAPCD = San Joaquin Valley Air Pollution Control District
 11 x, y = universal transverse Mercator coordinates
 12 µg/m³ = micrograms per cubic meter
 13

14 The annual DPM concentrations in Table 20 above also represent the worst-case estimate of the
 15 10 highest annual concentrations of exhaust PM2.5 at sensitive receptors within BAAQMD.
 16 These receptors are located along the Alternatives 1B and 6B route and are associated with
 17 tunnel muck areas and concrete batch plants. All annual concentrations are less than
 18 BAAQMD’s 0.3 µg/m³ threshold.

19 **East Alignment - Alternative 2B Results**

20 **Chronic and Carcinogenic Health Risk Results**

21 Table 22 shows the 10 receptors with the highest chronic non-cancer health hazards for
 22 Alternative 2B within YSAQMD. The majority of these receptors are located in Yolo County
 23 just across the Sacramento River from Intake 1. Appendix B includes modeling results for all
 24 receptors. As Table 21 shows, none of the sensitive receptors would have a chronic HQ
 25 exceeding 1 (annual concentration divided by the REL of 5). Consequently, Alternative 2B
 26 would not result in a chronic non-cancer health hazard to sensitive receptors.

27 Table 22 also shows the carcinogenic health risk results for Alternative 2B. Of the 10 sensitive
 28 receptors with the highest cancer risk per million in YSAQMD, none show risks exceeding the
 29 10 in one million threshold.

1 **Table 22. Alternative 2B Chronic Non-Cancer and Cancer Health Risk Results in YSAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
629615.6319	4255199.78	0.00179	0.000358	2.18E-07	0.22	9	1.08E-06	1.08
629569.3	4255241	0.00155	0.00031	1.89E-07	0.19	9	9.37E-07	0.94
629623.4	4255251	0.00151	0.000302	1.84E-07	0.18	9	9.13E-07	0.91
629885.5	4255284	0.0015	0.0003	1.83E-07	0.18	9	9.07E-07	0.91
629217	4255230	0.00147	0.000294	1.79E-07	0.18	9	8.89E-07	0.89
629076.6	4255228	0.00138	0.000276	1.68E-07	0.17	9	8.35E-07	0.83
630054.8	4255360	0.00134	0.000268	1.63E-07	0.16	9	8.10E-07	0.81
622876.9	4243441	0.00124	0.000248	1.51E-07	0.15	9	7.50E-07	0.75
625612.6	4252700	0.00123	0.000246	1.50E-07	0.15	9	7.44E-07	0.74
625522.8	4252765	0.00121	0.000242	1.47E-07	0.15	9	7.32E-07	0.73

2 Appendix B includes modeling results for all receptors.

3 CRAF = cancer risk adjustment factor

x, y = universal transverse Mercator coordinates

YSAQMD = Yolo-Solano Air Quality Management District

1 Table 23 shows the 10 receptors with the highest chronic non-cancer health hazards for
2 Alternative 2B within SMAQMD. These receptors are located in Sacramento County south from
3 the town of Courtland to just north of the border with San Joaquin County. As Table 23 shows,
4 none of the sensitive receptors within SMAQMD would have a chronic HQ exceeding 1 (annual
5 concentration divided by the REL of 5). Consequently, Alternative 2B would not result in a
6 chronic non-cancer health hazard to sensitive receptors.

7 Table 23 also shows the carcinogenic health risk results for Alternative 2B sensitive receptors
8 within SMAQMD. Of the 10 sensitive receptors with the highest cancer risk per million in
9 SMAQMD, none show risks exceeding the 10 in one million threshold.

10 Table 24 shows the 10 receptors with the highest chronic non-cancer health hazards for
11 Alternatives 2B within SJVAPCD. These receptors are not grouped together, but instead are
12 located at varying points along the conveyance alignment. As Table 24 shows, none of the
13 sensitive receptors would have a chronic HQ exceeding 1 (annual concentration divided by the
14 REL of 5). Consequently, Alternative 2B would not result in a chronic non-cancer health hazard
15 to sensitive receptors within SJVAPCD.

16 Table 24 also shows the carcinogenic health risk results for Alternative 2B. Of the 10 sensitive
17 receptors with the highest cancer risk per million in SJVAPCD, none show risks exceeding the
18 10 in one million threshold.

19 Table 25 shows the 10 receptors with the highest chronic non-cancer health hazards for
20 Alternatives 2B within BAAQMD. These receptors are located in the vicinity of the new forebay
21 planned for just south of Clifton Court Forebay. As Table 25 shows, none of the sensitive
22 receptors would have a chronic HQ exceeding 1 (annual concentration divided by the REL of 5).
23 Consequently, Alternative 2B would not result in a chronic non-cancer health hazard to sensitive
24 receptors within BAAQMD.

25 Table 25 also shows the carcinogenic health risk results for Alternatives 2B. Of the 10 sensitive
26 receptors with the highest cancer risk per million in BAAQMD, none show risks exceeding the
27 10 in one million threshold.

1 **Table 23. Alternative 2B Chronic Non-Cancer and Cancer Health Risk Results in SMAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
627699.043	4237503.35	0.004	0.0008	4.87E-07	0.49	9	2.42E-06	2.42
627679.119	4237653.29	0.003	0.0006	3.65E-07	0.37	9	1.81E-06	1.81
630550.202	4252688.57	0.003	0.0006	3.65E-07	0.37	9	1.81E-06	1.81
629647.035	4252347.76	0.003	0.0006	3.65E-07	0.37	9	1.81E-06	1.81
629611.482	4240973.81	0.003	0.0006	3.65E-07	0.37	9	1.81E-06	1.81
629862.697	4249763.15	0.002	0.0005	2.44E-07	0.24	9	1.21E-06	1.21
629623.75	4240066.68	0.002	0.0004	2.44E-07	0.24	9	1.21E-06	1.21
628771.308	4240061.04	0.002	0.0004	2.44E-07	0.24	9	1.21E-06	1.21
627769.77	4237736.25	0.002	0.0004	2.44E-07	0.24	9	1.21E-06	1.21
627732.494	4237535.11	0.002	0.0004	2.44E-07	0.24	9	1.21E-06	1.21

2 Appendix B includes modeling results for all receptors.
 3 CRAF = cancer risk adjustment factor
 4

SMAQMD = Sacramento Metropolitan Air Quality Management District
 x, y = universal transverse Mercator coordinates

5 **Table 24. Alternative 2B Chronic and Carcinogenic Health Risk Results in SJVAPCD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
638546	4206248	0.00125	0.00025	1.52E-07	0.15	9	7.56E-07	0.76
640651.4	4205927	0.00124	0.000248	1.51E-07	0.15	9	7.50E-07	0.75
635028	4187026	0.00123	0.000246	1.50E-07	0.15	9	7.44E-07	0.74
644163.7	4203530	0.00123	0.000246	1.50E-07	0.15	9	7.44E-07	0.74
643232.8	4204983	0.00122	0.000244	1.49E-07	0.15	9	7.38E-07	0.74
634905.5	4189344	0.00121	0.000242	1.47E-07	0.15	9	7.32E-07	0.73
638661.9	4214228	0.00121	0.000242	1.47E-07	0.15	9	7.32E-07	0.73
636611.7	4232194	0.00121	0.000242	1.47E-07	0.15	9	7.32E-07	0.73
632943.8	4194832	0.0012	0.00024	1.46E-07	0.15	9	7.26E-07	0.73
629123.5	4236313	0.0012	0.00024	1.46E-07	0.15	9	7.26E-07	0.73

6 Appendix B includes modeling results for all receptors.
 7 CRAF = cancer risk adjustment factor

SJVAPCD = San Joaquin Valley Air Pollution Control District
 x, y = universal transverse Mercator coordinates

1

2 **Table 25. Alternative 2B Chronic Non-Cancer and Cancer Health Risk Results in BAAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
621108.1	4188615	0.00126	0.000252	1.53E-07	0.15	9	7.62E-07	0.76
625213.7	4183226	0.00123	0.000246	1.50E-07	0.15	9	7.44E-07	0.74
620867.1	4188541	0.0012	0.00024	1.46E-07	0.15	9	7.26E-07	0.73
625234.1	4183163	0.00118	0.000236	1.44E-07	0.14	9	7.14E-07	0.71
625096.2	4183043	0.00109	0.000218	1.33E-07	0.13	9	6.59E-07	0.66
628278.9	4190037	0.00107	0.000214	1.30E-07	0.13	9	6.47E-07	0.65
621224.7	4185976	0.00098	0.000196	1.19E-07	0.12	9	5.93E-07	0.59
621068.2	4185391	0.00092	0.000184	1.12E-07	0.11	9	5.56E-07	0.56
620889.3	4185318	0.00088	0.000176	1.07E-07	0.11	9	5.32E-07	0.53
622329.8	4183949	0.00083	0.000166	1.01E-07	0.10	9	5.02E-07	0.50

3 Appendix B includes modeling results for all receptors.

CRAF = cancer risk adjustment factor

4 BAAQMD = Bay Area Air Quality Management District

x, y = universal transverse Mercator coordinates

1 **PM2.5 Results**

2 Table 26 shows the 10 highest annual and 24-hour concentrations of PM2.5 at sensitive receptors
 3 within SJVAPCD for Alternative 2B. These receptors are located along the PTO route and are
 4 associated with tunnel muck areas and a concrete batch plant. All annual concentrations are less
 5 than SJVAPCD’s threshold of 0.63 µg/m³. Two of the 24-hour concentrations exceed the 2.5
 6 µg/m³ threshold, primarily due to emissions from a concrete batch plant.

7 **Table 26. Alternative 2B PM2.5 Concentration Results in SJVAPCD**

	Annual (µg/m ³)			24-hour (µg/m ³)		
	x	y	Concentration	x	y	Concentration
1	633499.2	4235497	0.13103	633499.2422	4235497.349	5.1
2	633573.9	4235545	0.06659	633573.8855	4235545.058	3.3
3	638704.6	4215106	0.04151	633277.2673	4234486.722	1.0
4	639365	4200938	0.02887	639365.0485	4200938.226	0.8
5	634424.1	4233345	0.01401	638704.5777	4215106.12	0.7
6	636005.1	4234297	0.01194	634424.098	4233344.717	0.6
7	635891.6	4233766	0.01158	634141.1916	4231978.445	0.5
8	635999.8	4233506	0.01027	633196.6666	4234203.393	0.5
9	633277.3	4234487	0.00926	634154.5423	4232286.144	0.5
10	636005.1	4233240	0.00874	634147.2633	4232394.204	0.5

8 Appendix B includes modeling results for all receptors.
 9 SJVAPCD = San Joaquin Valley Air Pollution Control District
 10 x, y = universal transverse Mercator coordinates
 11 µg/m³ = micrograms per cubic meter
 12

13 The annual DPM concentrations in Table 25 above also represent the worst-case estimate of the
 14 10 highest annual concentrations of exhaust PM2.5 at sensitive receptors within BAAQMD.
 15 These receptors are located along the Alternative 2B route and are associated with tunnel muck
 16 areas and concrete batch plants. All annual concentrations are less than BAAQMD’s 0.3 µg/m³
 17 threshold.

18 **West Alignment**

19 The West Alignment includes three alternatives. From a construction standpoint, these three
 20 alignments are essentially equal. Consequently, the modeling results for the West Alignment are
 21 summarized below.

22 **West Alignment - Alternatives 1C, 2C, and 6C Results**

23 **Chronic and Carcinogenic Health Risk Results**

24 Table 27 shows the 10 receptors with the highest chronic non-cancer health hazards for
 25 Alternatives 1C, 2C, and 6C within YSAQMD. These receptors are all located in Yolo County
 26 near the intakes in areas near the towns of Clarksburg and Hood. Appendix B includes modeling
 27 results for all receptors. As Table 27 shows, none of the sensitive receptors would have a chronic
 28 HQ exceeding 1 (annual concentration divided by the REL of 5). Consequently, Alternatives 1C,
 29 2C, and 6B would not result in a chronic non-cancer health hazard to sensitive receptors.

1 **Table 27. Alternatives 1C, 2C, and 6C Chronic Non-Cancer and Cancer Health Risk Results in YSAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
629839.81	4255394.79	0.00351	0.000702	4.27E-07	0.43	9	2.12E-06	2.12
627590.85	4254329.16	0.00343	0.000686	4.18E-07	0.42	9	2.07E-06	2.07
628764.98	4248838.27	0.0032	0.00064	3.90E-07	0.39	9	1.94E-06	1.94
627710.99	4252934.80	0.00304	0.000608	3.70E-07	0.37	9	1.84E-06	1.84
628808.10	4248835.66	0.0028	0.00056	3.41E-07	0.34	9	1.69E-06	1.69
627587.02	4252323.75	0.0027	0.00054	3.29E-07	0.33	9	1.63E-06	1.63
627717.07	4253120.29	0.00235	0.00047	2.86E-07	0.29	9	1.42E-06	1.42
627703.83	4253175.77	0.00235	0.00047	2.86E-07	0.29	9	1.42E-06	1.42
628092.85	4252420.73	0.00221	0.000442	2.69E-07	0.27	9	1.34E-06	1.34
628754.25	4248892.50	0.00217	0.000434	2.64E-07	0.26	9	1.31E-06	1.31

2 Appendix B includes modeling results for all receptors.

3 CRAF = cancer risk adjustment factor

x, y = universal transverse Mercator coordinates

YSAQMD = Yolo-Solano Air Quality Management District

1 Table 27 also shows the carcinogenic health risk results for Alternatives 1C, 2C, and 6C. Of the
2 10 sensitive receptors with the highest cancer risk per million in YSAQMD, none show risks
3 exceeding the 10 in one million threshold.

4 Table 28 shows the 10 receptors with the highest chronic non-cancer health hazards for
5 Alternatives 1C, 2C, and 6C within SMAQMD. These receptors are located in Sacramento
6 County across the Sacramento River between the towns of Clarksburg and Hood. As Table 28
7 shows, none of the sensitive receptors within SMAQMD would have a chronic HQ exceeding 1
8 (annual concentration divided by the REL of 5). Consequently, Alternatives 1C, 2C, and 6C
9 would not result in a chronic non-cancer health hazard to sensitive receptors.

10 Table 28 also shows the carcinogenic health risk results for Alternatives 1C, 2C, and 6C
11 sensitive receptors within SMAQMD. Of the 10 sensitive receptors with the highest cancer risk
12 per million in SMAQMD, none show risks exceeding the 10 in one million threshold.

13 Table 29 shows the 10 receptors with the highest chronic non-cancer health hazards for
14 Alternatives 1C, 2C, and 6C within BAAQMD. Most of these receptors are located near the
15 tunnel portion of this alignment near the tunnel shaft areas. As Table 29 shows, none of the
16 sensitive receptors would have a chronic HQ exceeding 1 (annual concentration divided by the
17 REL of 5). Consequently, Alternatives 1C, 2C, and 6C would not result in a chronic non-cancer
18 health hazard to sensitive receptors within BAAQMD.

19 Table 29 also shows the carcinogenic health risk results for Alternatives 1C, 2C, and 6C. Of the
20 10 sensitive receptors with the highest cancer risk per million in BAAQMD, none show risks
21 exceeding the 10 in one million threshold.

1 **Table 28. Alternatives 1C, 2C, and 6C Chronic Non-Cancer and Cancer Health Risk Results in SMAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
618043.09	4225743.42	0.00598	0.001196	7.28E-07	0.73	9	3.62E-06	3.62
618019.95	4225769.49	0.00451	0.000902	5.49E-07	0.55	9	2.73E-06	2.73
618049.24	4225785.26	0.00402	0.000804	4.90E-07	0.49	9	2.43E-06	2.43
629475.54	4252488.12	0.0011	0.00022	1.34E-07	0.13	9	6.65E-07	0.67
629271.47	4254968.54	0.00108	0.000216	1.32E-07	0.13	9	6.53E-07	0.65
629187.73	4248304.85	0.00104	0.000208	1.27E-07	0.13	9	6.29E-07	0.63
629807.37	4251752.95	0.00102	0.000204	1.24E-07	0.12	9	6.17E-07	0.62
629830.00	4255040.81	0.00098	0.000196	1.19E-07	0.12	9	5.93E-07	0.59
629406.17	4254921.49	0.00097	0.000194	1.18E-07	0.12	9	5.87E-07	0.59
629079.54	4254934.78	0.00094	0.000188	1.14E-07	0.11	9	5.69E-07	0.57

2 Appendix B includes modeling results for all receptors. SMAQMD = Sacramento Metropolitan Air Quality Management District
 3 CRAF = cancer risk adjustment factor x, y = universal transverse Mercator coordinates
 4

5 **Table 29. Alternatives 1C, 2C, and 6C Chronic Non-Cancer and Cancer Health Risk Results in BAAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
619412.77	4208924.76	0.01013	0.002026	1.23E-06	1.23	9	6.13E-06	6.13
619452.00	4208901.98	0.00974	0.001948	1.19E-06	1.19	9	5.89E-06	5.89
619489.26	4208936.05	0.00948	0.001896	1.15E-06	1.15	9	5.73E-06	5.73
619366.73	4208798.58	0.00835	0.00167	1.02E-06	1.02	9	5.05E-06	5.05
619587.47	4208889.98	0.00774	0.001548	9.43E-07	0.94	9	4.68E-06	4.68
619369.85	4208767.74	0.00744	0.001488	9.06E-07	0.91	9	4.50E-06	4.50
619773.65	4208906.14	0.00553	0.001106	6.73E-07	0.67	9	3.34E-06	3.34
619701.17	4203606.16	0.00539	0.001078	6.56E-07	0.66	9	3.26E-06	3.26
621630.88	4193174.07	0.00447	0.000894	5.44E-07	0.54	9	2.70E-06	2.70
618414.35	4209215.40	0.00416	0.000832	5.07E-07	0.51	9	2.52E-06	2.52

6 Appendix B includes modeling results for all receptors. CRAF = cancer risk adjustment factor
 7 BAAQMD = Bay Area Air Quality Management District x, y = universal transverse Mercator coordinates

1 **PM2.5 Results**

2 Table 30 shows the highest annual and 24-hour concentrations of PM2.5 at the closest sensitive
 3 receptor within SJVAPCD for Alternatives 1C, 2C, and 6C. The West Alignment does not travel
 4 through SJVAPCD. Consequently, concentrations were modeled at the closest receptor in
 5 SJVAPCD located within the 2 kilometer boundary of the construction areas. These receptors are
 6 located along the Alternative 1C, 2C, 6C route and are associated with the forebay and
 7 associated spoil area. All annual concentrations are less than SJVAPCD’s threshold of
 8 0.63 µg/m³ and all 24-hour concentrations are less than the 2.5 µg/m³ threshold.

9 **Table 30. Alternatives 1C, 2C, and 6C PM2.5 Concentration Results in SJVAPCD**

	Annual (µg/m ³)			24-hour (µg/m ³)		
	x	y	Concentration	x	y	Concentration
1	625151.53	4192952.18	0.108	625151.53	4192952.18	0.003

10 SJVAPCD = San Joaquin Valley Air Pollution Control District
 11 x, y = universal transverse Mercator coordinates
 12 µg/m³ = micrograms per cubic meter
 13

14 The annual DPM concentrations in Table 29 above also represent the worst-case estimate of the
 15 10 highest annual concentrations of exhaust PM2.5 at sensitive receptor locations within
 16 BAAQMD. These receptors are located along the West Alignment route and are associated with
 17 tunnel muck areas and concrete batch plants. All annual concentrations are less than
 18 BAAQMD’s 0.3 µg/m³ threshold.

19 **Separate Corridors Option (SCO)**

20 **SCO - Alternative 9 Results**

21 The SCO option consisted of only one alternative. The modeling analysis for Alternative 9
 22 included sensitive receptors located in close proximity to proposed construction activities.

23 **DPM Chronic Non-cancer Hazard and Cancer Risk Results**

24 Table 31 shows the 10 receptors with the highest chronic non-cancer HQs and carcinogenic
 25 health risks for Sacramento County. These receptors are located in the towns of Locke and
 26 Walnut Grove. Appendix B includes modeling results for all receptors. As Table 31 shows, none
 27 of the sensitive receptors would have a chronic non-cancer HQ exceeding 1. Consequently, the
 28 Alternative 9 would not result in a chronic non-cancer health hazard to sensitive receptors.

29 Table 31 also shows the carcinogenic risk results. Of the 10 sensitive receptors with the highest
 30 cancer risk, all 10 exceed the 10 in one million risk threshold. This risk is associated with
 31 construction of the SCO’s fish screens and operable barriers in this area.

32 Table 32 shows the 10 receptors with the highest chronic non-cancer HQs and carcinogenic
 33 health risks for San Joaquin County. These receptors are located near the siphon construction and
 34 widening of the Victoria Canal. As Table 32 shows, none of the sensitive receptors would have a
 35 chronic non-cancer HQ exceeding 1. Consequently, Alternative 9 would not result in a chronic
 36 non-cancer health hazard to sensitive receptors.

37 Table 32 also shows the carcinogenic risk results. Of the 10 sensitive receptors with the highest
 38 cancer risk, none would exceed the 10 in one million risk threshold.

1 **Table 31. Alternative 9 Chronic Non-Cancer and Cancer Health Risk Results in SMAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
630413	4234706	0.054	0.011	5.18E-06	5.18	7	2.85E-05	28.46
630409	4234725	0.053	0.011	5.08E-06	5.08	7	2.79E-05	27.93
630415	4234696	0.053	0.011	5.08E-06	5.08	7	2.79E-05	27.93
630420	4234581	0.049	0.010	4.70E-06	4.70	7	2.58E-05	25.82
629923	4233919	0.048	0.010	4.60E-06	4.60	7	2.53E-05	25.29
630420	4234678	0.048	0.010	4.60E-06	4.60	7	2.53E-05	25.29
629952	4233915	0.047	0.009	4.50E-06	4.50	7	2.48E-05	24.77
630422	4234668	0.046	0.009	4.41E-06	4.41	7	2.42E-05	24.24
629842	4233893	0.041	0.008	3.93E-06	3.93	7	2.16E-05	21.61
630430	4234639	0.040	0.008	3.83E-06	3.83	7	2.11E-05	21.08

2 Appendix B includes modeling results for all receptors.
 3 CRAF = cancer risk adjustment factor
 4

SMAQMD = Sacramento Metropolitan Air Quality Management District
 x, y = universal transverse Mercator coordinates

5 **Table 32. Alternative 9 Chronic Non-Cancer and Cancer Health Risk Results in SJVAPCD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
625968	4191143	3.3E-03	6.5E-04	3.16E-07	0.32	7	1.74E-06	1.74
625948	4191132	3.1E-03	6.3E-04	2.97E-07	0.30	7	1.63E-06	1.63
625845	4190980	3.1E-03	6.2E-04	2.97E-07	0.30	7	1.63E-06	1.63
625954	4191151	3.1E-03	6.1E-04	2.97E-07	0.30	7	1.63E-06	1.63
625936	4191127	3.1E-03	6.1E-04	2.97E-07	0.30	7	1.63E-06	1.63
625921	4191108	3.0E-03	6.0E-04	2.88E-07	0.29	7	1.58E-06	1.58
625927	4191119	3.0E-03	6.0E-04	2.88E-07	0.29	7	1.58E-06	1.58
625910	4191094	3.0E-03	6.0E-04	2.88E-07	0.29	7	1.58E-06	1.58
625898	4191077	3.0E-03	6.0E-04	2.88E-07	0.29	7	1.58E-06	1.58
625888	4191067	3.0E-03	5.9E-04	2.88E-07	0.29	7	1.58E-06	1.58

6 Appendix B includes modeling results for all receptors.
 7 CRAF = cancer risk adjustment factor

SJVAPCD = San Joaquin Valley Air Pollution Control District
 x, y = universal transverse Mercator coordinates

1 Table 33 shows the 10 receptors with the highest chronic non-cancer HQs and carcinogenic
2 health risks for BAAQMD. Although these receptors are technically within SJVAPCD, they are
3 all within 1,000 feet of BAAQMD's boundaries. Many of these receptors are identical to those
4 shown in Table 32. The concentrations are different, however, because the concentrations in
5 Table 32 were run with the Stockton meteorological data set, whereas the concentrations in
6 Table 33 were run with the Contra Costa meteorological data set.

7 As Table 33 shows, none of the sensitive receptors would have a chronic non-cancer HQ
8 exceeding 1. Consequently, Alternative 9 would not result in a chronic non-cancer health hazard
9 to sensitive receptors for receptors in or adjacent to BAAQMD. Table 33 also shows the
10 carcinogenic risk results. Of the 10 sensitive receptors with the highest cancer risk, none would
11 exceed the 10 in one million risk threshold.

12 ***PM2.5 Results***

13 Table 34 shows the 10 highest annual 24-hour and annual concentrations of PM2.5 at sensitive
14 receptor locations within SJVAPCD. These receptors are located near the siphon construction
15 and widening of the Victoria Canal. All annual concentrations are less than SJVAPCD's
16 threshold of $0.63 \mu\text{g}/\text{m}^3$ and all 24-hour concentrations are less than the $2.5 \mu\text{g}/\text{m}^3$ threshold.

1 **Table 33. Alternative 9 Chronic Non-Cancer and Cancer Health Risk Results in BAAQMD**

x	y	Annual DPM Concentration (micrograms/cubic meter)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risks per Million	Years Construction	CRAF-Adjusted Cancer Risk	CRAF-Adjusted Cancer Risk per Million
625968	4191143	7.8E-03	1.6E-03	7.48E-07	0.75	7	4.11E-06	4.11
625845	4190980	7.6E-03	1.5E-03	7.28E-07	0.73	7	4.00E-06	4.00
625948	4191132	7.5E-03	1.5E-03	7.19E-07	0.72	7	3.95E-06	3.95
625936	4191127	7.3E-03	1.5E-03	7.00E-07	0.70	7	3.85E-06	3.85
625921	4191108	7.3E-03	1.5E-03	7.00E-07	0.70	7	3.85E-06	3.85
625954	4191151	7.3E-03	1.5E-03	7.00E-07	0.70	7	3.85E-06	3.85
625910	4191094	7.3E-03	1.5E-03	7.00E-07	0.70	7	3.85E-06	3.85
625898	4191077	7.2E-03	1.4E-03	6.90E-07	0.69	7	3.79E-06	3.79
625927	4191119	7.2E-03	1.4E-03	6.90E-07	0.69	7	3.79E-06	3.79
625888	4191067	7.2E-03	1.4E-03	6.90E-07	0.69	7	3.79E-06	3.79

2 Appendix B includes modeling results for all receptors. CRAF = cancer risk adjustment factor
 3 BAAQMD = Bay Area Air Quality Management District x, y = universal transverse Mercator coordinates
 4

5 **Table 34. Alternative 9 PM2.5 Concentration Results in SJVAPCD**

x	y	Fugitive Dust Annual Concentration (micrograms/cubic meter)	Exhaust Annual Concentration (micrograms/cubic meter)	Combined Annual Concentration (micrograms/cubic meter)	x	y	Fugitive Dust 24-hour Concentration (micrograms/cubic meter)	Exhaust 24-hour Concentration (micrograms/cubic meter)	Combined 24-hour Concentration (micrograms/cubic meter)
625948	4191169	5.5E-03	2.9E-03	8.4E-03	628731	4189039	1.1	0.021	1.1
626519	4185508	6.8E-03	7.5E-04	7.6E-03	629117	4192332	0.72	0.039	0.76
625924	4191182	4.8E-03	2.6E-03	7.4E-03	632880	4195153	0.65	0.041	0.69
626562	4201069	6.8E-03	1.6E-04	7.0E-03	632432	4193055	0.53	0.016	0.55
625910	4191094	3.9E-03	3.0E-03	6.9E-03	633160	4194033	0.49	0.021	0.51
625920	4191159	4.2E-03	2.7E-03	6.9E-03	627576	4183960	0.38	0.009	0.39
625898	4191077	3.9E-03	3.0E-03	6.9E-03	625968	4191143	0.27	0.10	0.37
625968	4191143	3.1E-03	3.3E-03	6.3E-03	625898	4191077	0.27	0.11	0.37
625880	4191057	3.2E-03	2.9E-03	6.2E-03	625910	4191094	0.27	0.11	0.37
625890	4191102	3.4E-03	2.8E-03	6.1E-03	625948	4191132	0.27	0.10	0.37

6 Appendix B includes modeling results for all receptors. x, y = universal transverse Mercator coordinates
 7 SJVAPCD = San Joaquin Valley Air Pollution Control District

1 Table 35 shows the 10 highest annual 24-hour annual concentrations of exhaust PM_{2.5} at sensitive
 2 receptor locations within BAAQMD. These receptors are located near the siphon construction
 3 and widening of the Victoria Canal. All 24-hour concentrations are less than BAAQMD's
 4 0.3 µg/m³ threshold.

5 **Table 35. Alternative 9 PM_{2.5} Concentration Results in BAAQMD**

x	y	Annual Concentration (micrograms/ cubic meter)
625968	4191143	7.8E-03
625845	4190980	7.6E-03
625948	4191132	7.5E-03
625936	4191127	7.3E-03
625921	4191108	7.3E-03
625954	4191151	7.3E-03
625910	4191094	7.3E-03
625898	4191077	7.2E-03
625927	4191119	7.2E-03
625888	4191067	7.2E-03

6 Appendix B includes modeling results for all receptors.
 7 BAAQMD = Bay Area Air Quality Management District
 8 x, y = universal transverse Mercator coordinates

9 References

- 10 California Air Resources Board (CARB). 2008. *Health Risk Assessment for the Union Pacific*
 11 *Railroad Oakland Railyard*. Sacramento, CA. Website:
 12 http://www.arb.ca.gov/railyard/hra/up_oak_hra.pdf
- 13 Auer, Jr. August H. 1978. *Correlation of Land Use and Cover with Meteorological Anomalies*.
 14 *Journal of Applied Meteorology*, Volume 17, page 636. Website:
 15 <http://journals.ametsoc.org/doi/pdf/10.1175/1520-0450%281978%29017%3C0636%3ACOLUAC%3E2.0.CO%3B2>
- 16 Bay Area Air Quality Management District. 2012. *Recommended Methods for Screening and*
 17 *Modeling Local Risks and Hazards*. San Francisco, CA. Website:
 18 <http://www.baaqmd.gov/~media/Files/Planning%20and%20Research/CEQA/Risk%20Modeling%20Approach%20May%202012.ashx?la=en>
- 19 California Air Pollution Control Officers Association (CAPCOA) Planning Managers. 2009.
 20 *Health Risk Assessments for Proposed Land Use Projects*. Sacramento, CA. Website:
 21 http://www.capcoa.org/wp-content/uploads/downloads/2010/05/CAPCOA_HRA_LU_Guidelines_8-6-09.pdf
- 22 California Air Resources Board and Office of Environmental Health Hazard Assessment
 23 (OEHHA), California Environmental Protection Agency. 1998. *Proposed Identification of Diesel*
 24 *Exhaust as a Toxic Air Contaminant*.
 25 Website: http://www.oehha.ca.gov/air/toxic_contaminants/pdf1/diesel%20exhaust.pdf

- 1 Huss, K., and R. DuBose. 2012. Sacramento Metropolitan Air Quality Management District
2 (SMAQMD). Conference call held with URS Americas Corporation, Inc. (URS) to discuss
3 assumptions to use for the Bay Delta Conservation Plan (BDCP) Health Risk Assessment
4 (HRA). May 31.
- 5 Jones, M. 2012. Yolo-Solano Air Quality Management District (YSAQMD). Conference call
6 held with URS to discuss assumptions to use for the BDCP HRA. June 1.
- 7 Martien, P. 2012. Bay Area Air Quality Management District (BAAQMD). Conference call held
8 with URS to discuss assumptions to use for the BDCP HRA. June 6.
- 9 Martien, P., and V. Lau. 2012. BAAQMD. Conference call held with URS to discuss
10 assumptions to use for the BDCP HRA. July 12.
- 11 OEHHA. 2003. *Air Toxics Hot Spots Program Risk Assessment Guidelines, The Air Toxics Hot*
12 *Spots Program Guidance Manual for Preparation of Health Risk Assessments*. Oakland, CA.
13 Website: http://oehha.ca.gov/air/hot_spots/pdf/HRAguidefinal.pdf
- 14 OEHHA. 2009. *Technical Support Document for Cancer Potency Factors: Methodologies for*
15 *derivation, listing of available values, and adjustments to allow for early life exposures*.
16 California Environmental Protection Agency. May. Website:
17 http://www.oehha.ca.gov/air/hot_spots/2009/TSDCancerPotency.pdf
- 18 OEHHA. 2012. *Air Toxics Hot Spots Program Risk Assessment Guidelines, Technical Support*
19 *Document for Exposure Assessment and Stochastic Analysis*. California Environmental
20 Protection Agency. August. Website: http://www.oehha.ca.gov/air/hot_spots/tsd082712.html
- 21 OEHHA and CARB. 2012. *Consolidated Table of OEHHA/ARB Approved Risk Assessment*
22 *Health Values*. Table 1. Website: <http://www.arb.ca.gov/toxics/healthval/contable.pdf>.
- 23 San Joaquin Valley Air Pollution Control District (SJVAPCD). 2006. *Guidance for Air*
24 *Dispersion Modeling*. Fresno, CA. Website:
25 http://www.valleyair.org/busind/pto/Tox_Resources/Modeling%20Guidance.pdf
- 26 SJVAPCD. 2012. *DRAFT Guidance for Assessing and Mitigating Air Quality Impacts – 2012*.
27 *Fresno, CA*. Website: [http://www.valleyair.org/transportation/GAMAQIDRAFT-](http://www.valleyair.org/transportation/GAMAQIDRAFT-2012/GAMAQI-2012-Draft-May312012.pdf)
28 [2012/GAMAQI-2012-Draft-May312012.pdf](http://www.valleyair.org/transportation/GAMAQI-2012-Draft-May312012.pdf)
- 29 SMAQMD. 2009. *Guide to Air Quality Assessment in Sacramento County*. Sacramento, CA.
30 Website: <http://www.airquality.org/ceqa/ceqaguideupdate.shtml>
- 31 SMAQMD. 2011. *Recommended Protocol for Evaluating the Location of Sensitive Land Uses*
32 *Adjacent to Major Roadways*. Sacramento, CA. Website:
33 <http://www.airquality.org/ceqa/SLUMajorRoadway/SLURecommendedProtoco2.4-Jan2011.pdf>

- 1 United States Environmental Protection Agency. 2004. *User's Guide for the AERMOD*
2 *Meteorological Preprocessor*. Report No. EPA-454/B-03-002. Office of Air Quality Planning
3 and Standards. Emissions Monitoring and Analysis Division, Research Triangle Park, NC.
4 September.
- 5 United States Environmental Protection Agency. 2005. Federal Register, Part III, 40 CFR part
6 51, Vol. 70, No. 216, November 9.
- 7 Villalvazo, L., Siong, P., and D. Barber. 2012. SJVAPCD. Conference call held with URS to
8 discuss assumptions to use for the BDCP HRA. June 6.
- 9 Villalvazo, L. 2012. SJVAPCD. E-mail to A. Tamhani, J. Tamimi, T. Rimpo, and M. Giglini,
10 URS regarding SJVAPCD guidance on construction HRA. June 6.
- 11 YSAQMD. 2007. *Handbook for Assessing and Mitigating Air Quality Impacts*. Davis, CA.
12 Website: <http://www.ysaqmd.org/documents/CEQAHandbook2007.pdf>

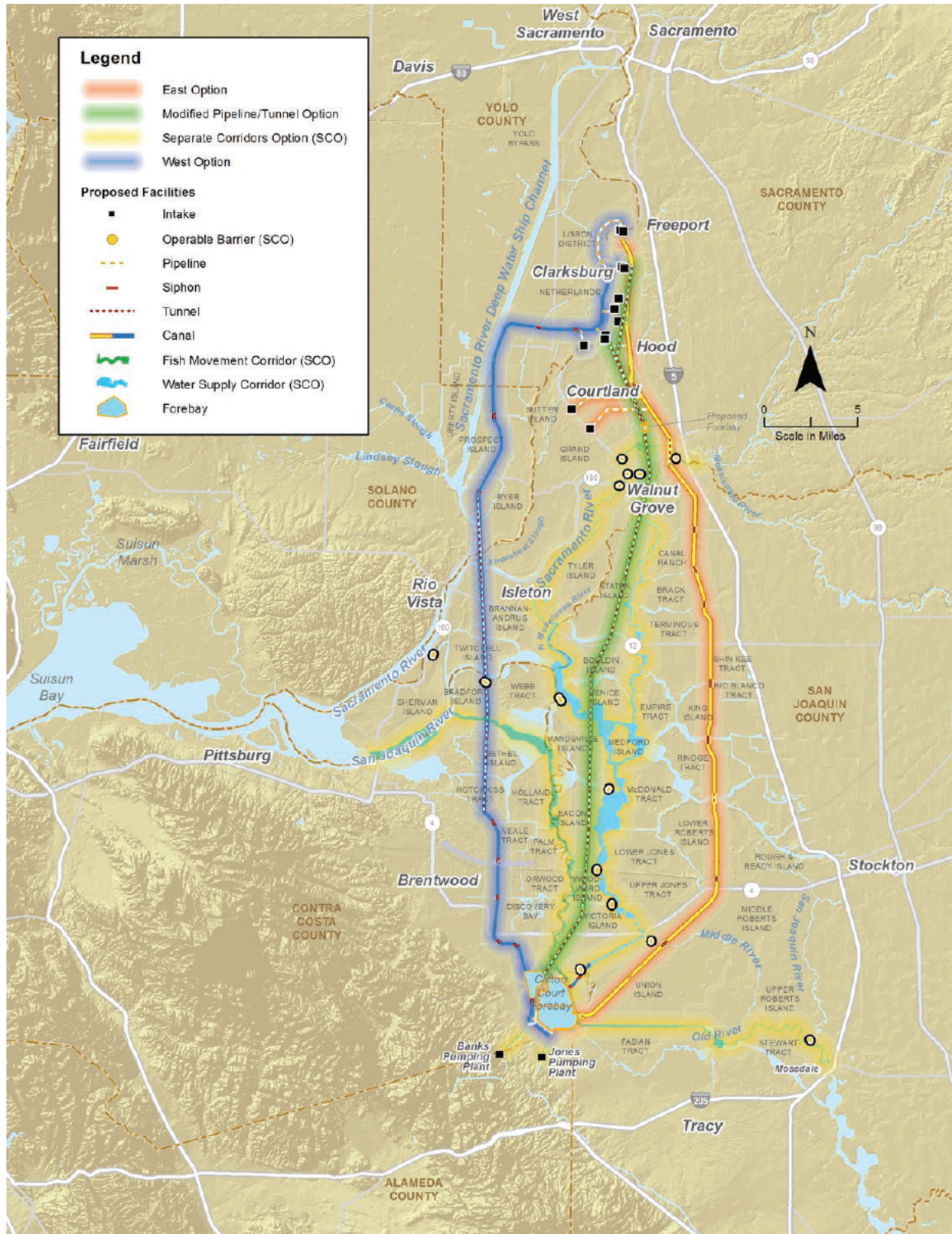


Figure 1
Project Study Area with Alignments

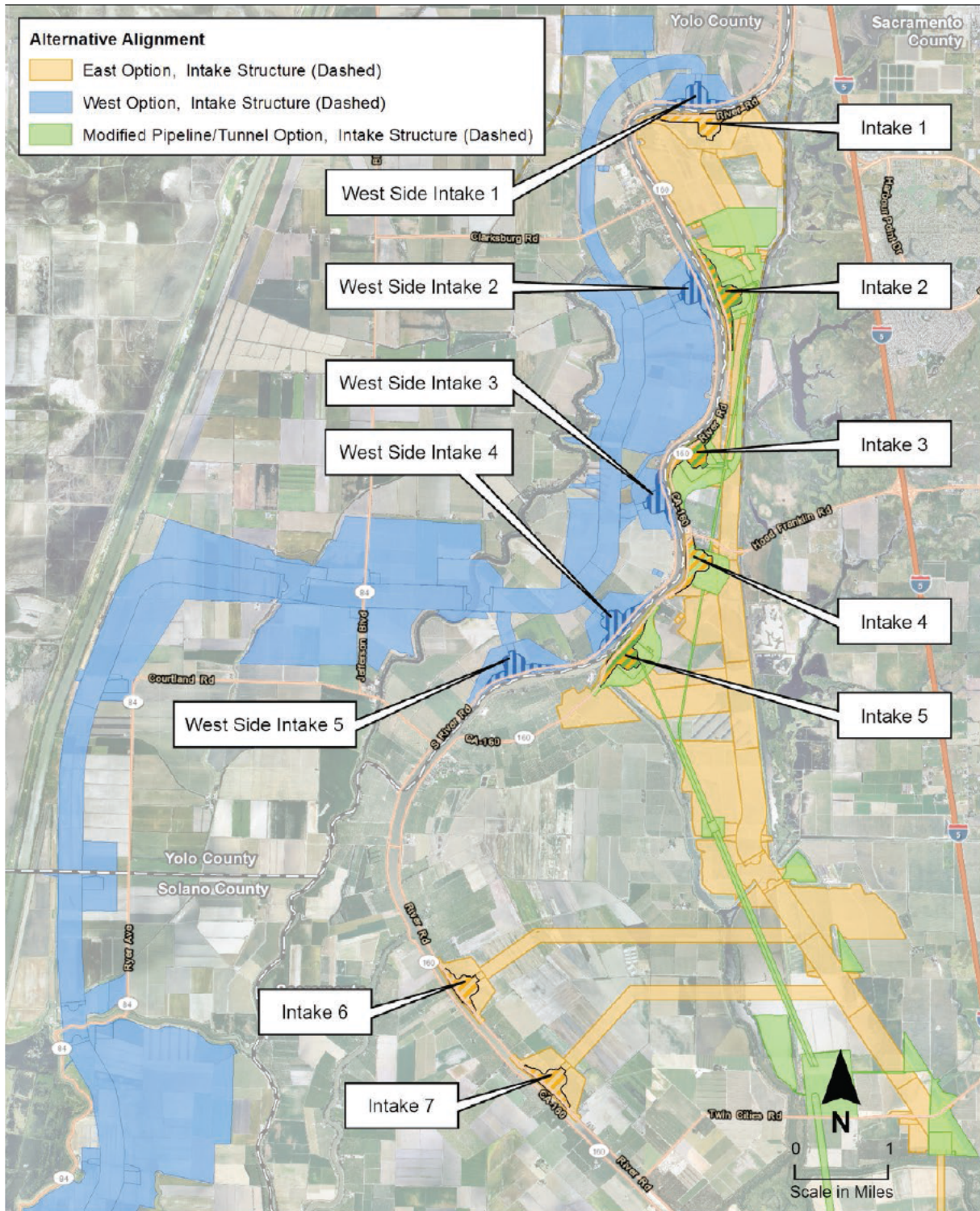


Figure 2
Intake Locations

STATION #23232 - SACRAMENTO EXECUTIVE AIRPORT, CA DATES: 1/2/2001 - 00:00 - 12/31/2005 - 23:00

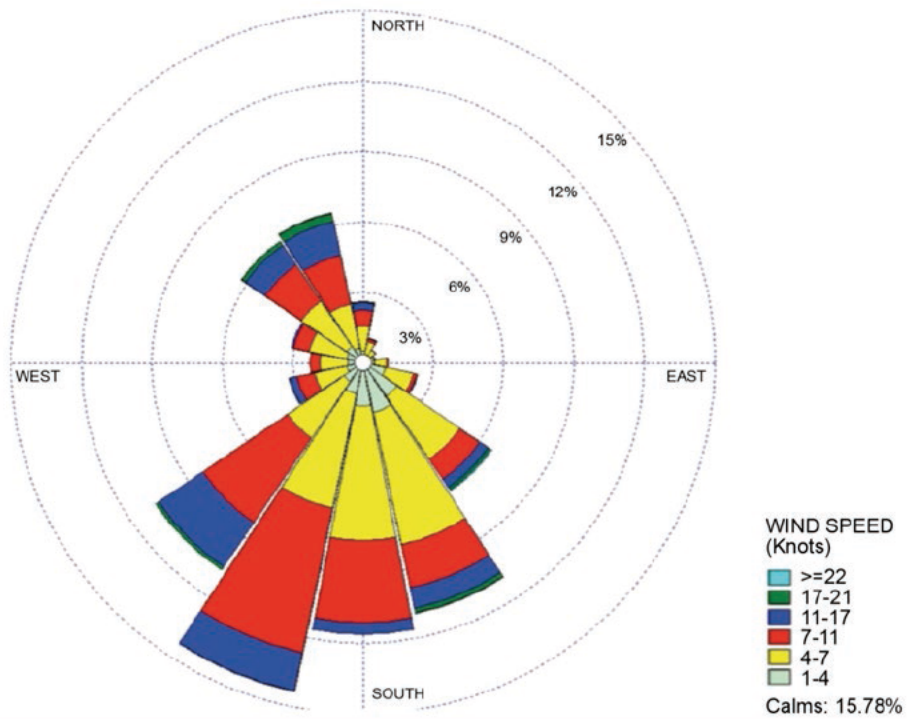


Figure 3
Wind Rose for Sacramento Executive Airport

STATION #23237 - STOCKTON, CA DATES: 1/1/2005 - 00:00 - 12/29/2009 - 23:00

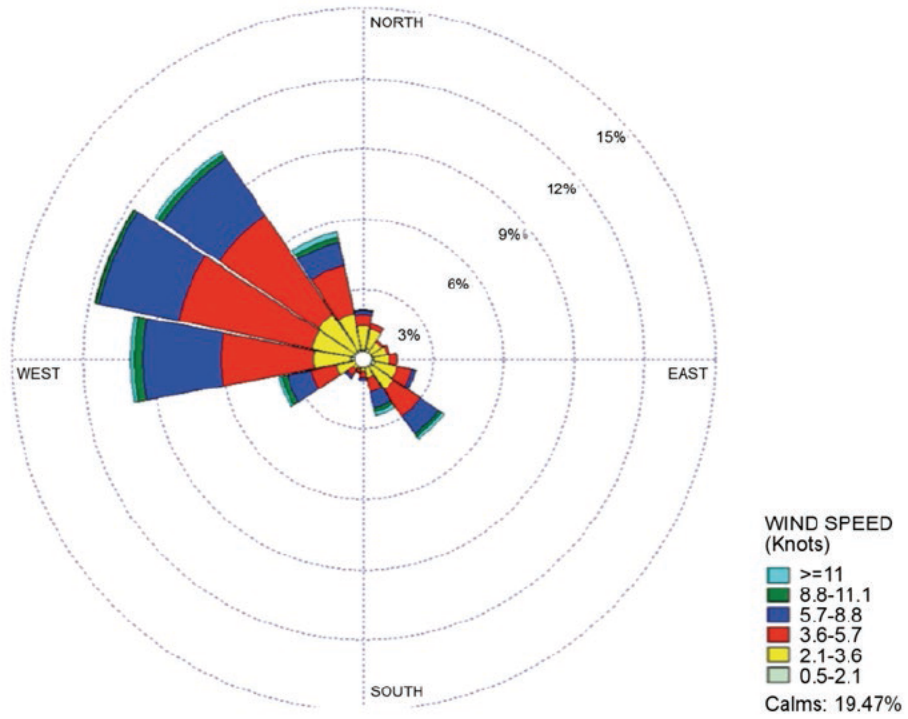


Figure 4
Wind Rose for Stockton Metropolitan Airport

STATION #23254 - CONTRA COSTA POWER, CA DATES: 1/1/2001 - 00:00 - 12/31/2006 - 23:00

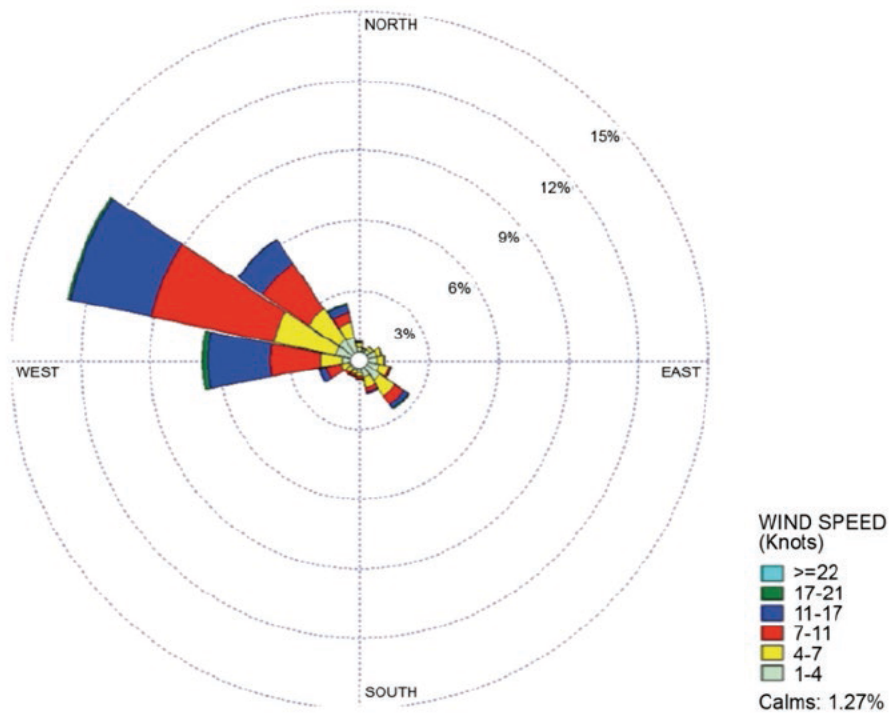


Figure 5
Wind Rose for Contra Costa Power Plant

Appendix A. Modeling Protocol

Health Risk Protocol Parameters

Contacts	
BAAQMD	Virginia Lau/Phil Martin
SMAQMD	Karen Huss/Rachel Dubose
YSAQMD	Matt Jones
SJVAPCD	Leland Villalvazo/Patia Siong/Dan Barber
URS	Tim Rimpo, Tin Cheung, Avanti Tamhane, Jon Tamimi, Megan Giglini
AERMOD Modeling Parameters	
Screening Tables	Are screening tables used?
BAAQMD	Yes, but cannot be used for linear construction projects.
SMAQMD	No.
YSAQMD	No.
SJVAPCD	Yes. Tools are available for highway truck travel; diesel internal combustion engines; truck idling; truck travel (50-meter segments).
URS' Anticipated Approach	No screening tables will be used. Screening level analyses will be based on AERSCREEN modeling.
Source Representation – Area, volume, open pit, other	What type of AERMOD source should be used to characterize PM2.5 fugitive dust and vehicle exhaust?
BAAQMD	Multiple area sources. Could also justify the use of a volume source, but would have to look at equipment information to figure out appropriate release height.
SMAQMD	PM10 dispersion modeling guidance parameters are appropriate to use for Health Risk Assessment Multiple volume sources with a release height of 5 meters. Each acre of project site should have at least four volume sources.
YSAQMD	If over a large area, use area sources. If over a small concentrated area, use volume sources with a release height of 3 meters.
SJVAPCD	SJVAPCD will allow the use of area or volume source. Whichever option is picked, URS must provide justification.
URS' Anticipated Approach	Multiple area sources based on changes in the magnitude of emission sources. Initial vertical release for dust emissions is 1 meter and 5 meters for vehicle exhaust. ²
Use on-road emission sources?	Should on-road emission sources be included outside of the project site?
BAAQMD	Consider on-road vehicles within 1,000 feet of receptors. Would need to justify the criteria.
SMAQMD	Recommend evaluating on-road truck emissions that occur only on the project site, but also suggest including all on-road emissions from the project segment being modeled that is occurring within the borders of Sacramento County, or suggest a radius and justify it.

² Based on South Coast Air Quality Management District (SCAQMD) final Localized Significance Threshold Methodology (July 2008), which states that for exhaust from construction equipment “The release height is assumed to be 5 meters. This represents the mid-range of the expected plume rise from frequently used construction equipment during daytime atmospheric conditions.”

YSAQMD	Only concerned with the travel on local/arterial roads and roads with receptors within 500 feet. Suggested plotting out routes and determining where receptors are 500 feet from the road.
SJVAPCD	SJVAPCD recommends only evaluating on-site TAC emissions and impacts.
URS' Anticipated Approach	URS determined that all the on-road DPM emissions would contribute to 0.4% of total DPM emissions. Within 1 mile, the on-road DPM emissions would only contribute to 0.04% of the total DPM emissions. Therefore, URS proposes focusing on on-site emissions only.
Meteorological Data	How many years of meteorological data should be used?
BAAQMD	Met data provided for Contra Costa Power. Can use one year for construction modeling. If you have five years of data, look at the worst case year.
SMAQMD	SMAQMD suggested using AERMOD processed met data for Executive Airport. SMAQMD provided that met data to URS.
YSAQMD	Suggested using the met data from SMAQMD.
SJVAPCD	Pre-processed format available on SJVAPCD's website. SJVAPCD recommends using the Stockton met data.
URS' Anticipated Approach	Five years of met data from Sacramento Executive Airport for locations with the SMAQMD and YSAQMD district boundaries. Five years of met data from Stockton (supplied by SJVAPCD) for locations within the SJVAPCD district boundary. Five years of met data from Contra Costa power tower for locations within the BAAQMD district boundary. However, to reduce processing time, URS will only run AERMOD for the worst-case scenario met year to estimate annual concentrations (2002 for Sacramento Executive Airport, 2009 for Stockton, and 2004 for Contra Costa. All five model years run to estimate 24-hour concentrations.
Default regulatory options	Is the use of default regulatory options acceptable?
BAAQMD	
SMAQMD	
YSAQMD	
SJVAPCD	Use regulatory default options for dispersion modeling.
URS' Anticipated Approach	Use regulatory default options for dispersion modeling.
Urban Options	Should the Rural or Urban be used?
BAAQMD	
SMAQMD	
YSAQMD	Rural.
SJVAPCD	Rural.
URS' Anticipated Approach	Use of Rural Area option. Land use sector analysis showed that the majority of the project area is rural.

Health Risk Assessment Methods	
Significance Thresholds	What significance thresholds are being used by each District?
BAAQMD	Increased Cancer Risk > 10 in one million. Increased Chronic and Acute Hazard Index > 1.0. PM _{2.5} concentration increase > 0.3 µg/m ³ (for exhaust emissions only) ³
SMAQMD	No quantitative thresholds for construction projects, but can use thresholds for stationary sources. For stationary sources: significant cancer risk equals risk > 10 in one million at any off-site receptor. Ground-level concentration of TACs that would result in a Hazard Index > 1 at any off-site receptor.
YSAQMD	No quantitative thresholds for mobile sources, but can use thresholds for stationary source. Increase in cancer risk > 10 in one million at any off-site receptor. Ground-level concentration that would result in a Hazard Index > 1 for MEI.
SJVAPCD	No quantitative thresholds for mobile sources. Can use the TAC thresholds for stationary sources: Increase in cancer risk > 10 in one million at any off-site receptor. Ground-level concentration that would result in a Hazard Index > 1 for MEI. Does not apply to intermittent sources (less than 200 hours/year).
URS' Anticipated Approach	Cancer risk > 10 in one million. Hazard Index > 1 (Chronic only, because DPM does not pose an acute risk). PM _{2.5} concentration increase > 0.3 µg/m ³ .
Specific TACs to be modeled	What TACs should be included within the HRA for construction activities?
BAAQMD	DPM only. Would not recommend looking at gaseous components of diesel fuel, because DPM factor already accounts for them. Could potentially look at gaseous components from gasoline equipment, if BAAQMD believes there will be a large number. BAAQMD no longer recommends looking at acrolein.
SMAQMD	DPM. Discuss other TACs qualitatively.
YSAQMD	DPM. YSAQMD is not concerned with other TACs.
SJVAPCD	DPM.
URS' Anticipated Approach	DPM only due to recommendations of air districts, and the low level of risk from other toxics.
Use of exposure durations of less than 9 years	Should an exposure of less than nine years be used?
BAAQMD	Yes, can use exact timeframe of the project. Must use age sensitivity factor for short-term projects.
SMAQMD	Based on OEHAA guidance.
YSAQMD	Based on OEHAA guidance.
SJVAPCD	SJVAPCD guidance states the use of 70-year time frame, but this guidance may apply to longer-term sources (results in the application factor of 4.1453E-04).
URS' Anticipated Approach	URS proposes calculating a 70-year cancer risk, but multiplying it by the exact number of years (7-9 years), and an age sensitivity factor.

³ The BAAQMD's Air Quality CEQA Thresholds of Significance were challenged by an order issued March 5, 2012, in *California Building Industry Association v. BAAQMD*, Alameda Superior Court Case No. RGI0548693. The order requires the BAAQMD thresholds to be subject to further environmental review. The claims made in the case concerned the CEQA impacts of adopting the thresholds (i.e., how the thresholds would affect land use development patterns), and petitioners argued that the thresholds for Health Risk Assessments encompassed issues not addressed by CEQA. URS proposes using the 2011 thresholds for impact analysis, given the OEHAA guidance for cancer risk thresholds, and the EPA significant impact levels for PM_{2.5} concentrations (BAAMQD, 2010)

Adult or child breathing rates	Should adult or child breathing rates be used?
BAAQMD	Child breathing rate for construction projects.
SMAQMD	Based on OEHAA guidance.
YSAQMD	Based on OEHAA guidance.
SJVAPCD	Use of 393 liters per kilogram, which leads to an adjustment factor of 4.1453E-04 (multiply DPM ground concentration for each source by adjustment factor).
URS' Anticipated Approach	URS proposes using the child breathing rate of 581 liters per kilogram, since the construction timeframe is 9 years or less. OEHHA guidance (OEHHA, 2003) states that for periods between 2-9 years, the child breathing rate should be used.
Receptor grid	What is the District's expectation for spacing of receptor grids?
BAAQMD	For cases with emissions from short stacks or vents and a close property line, a receptor spacing of 10 meters may be sufficient.
SMAQMD	SMAQMD recommends that the spacing of a receptor grid be 10 meters. Discrete receptors shall be added to ensure that specific nearby sensitive receptors are represented in the model.
YSAQMD	If receptors are greater than 500 feet from the site, YSAQMD is not too concerned with modeling. For less than 500 feet, setup receptor grids with 10-meter spacing.
SJVAPCD	For Cartesian receptor grid: 25-meter spacing on the facility boundary: <ul style="list-style-type: none"> • 25-meter spacing from Facility Boundary to 100 • 50-meter spacing from 100 to 250 meters • 100-meter spacing from 250 to 500 meters • 250-meter spacing from 500 to 1000 meters • 500-meter spacing from 1000 to 2000 meters Leland Villalvazo (SJVAPCD) also suggested looking at receptors up to 2 kilometers.
URS' Anticipated Approach	In lieu of Cartesian receptor grids, URS proposes to use the 12,874 discrete Cartesian receptors as included within the BDCP GIS. This includes receptors within the 2 kilometer buffer area of construction emission sources, but outside of the construction footprint.

AERMOD	an atmospheric dispersion modeling system
BAAQMD	Bay Area Air Quality Management District
CEQA	California Environmental Quality Act
DPM	diesel particulate mater
EPA	United States Environmental Protection Agency
HRA	health risk assessment
OEHHA	Office of Environmental Health Hazard Assessment
SJVAPCD	San Joaquin Valley Air Pollution Control District
SMAQMD	Sacramento Metropolitan Air Quality Management District
MEI	maximally exposed individual
TAC	toxic air contaminant
URS	URS Corporation Americas, Inc.
YSAQMD	Yolo-Solano Air Quality Management District
µg/m ³	micrograms per cubic meter

Appendix B. BDCP Sensitive Receptor Modeling Results

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Introduction

This appendix includes the BDCP modeling results for the 15 BDCP alternatives. Modeling concentrations are shown in micrograms per cubic meter ($\mu\text{g}/\text{m}^3$). All x and y locations are in universal transverse Mercator coordinates.

PTO Alternatives 1A, 2A, 3, 5, 6A, 7, and 8

Health Risk Results - Alternatives 1A, 2A, 3, 5, 6a, 7, and 8

UTM Coordinates		Annual Concentration	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risk per Million	Years Construction	CRAF Adjusted Cancer Risk	CRAF Adjusted Cancer Risk per Million
x	y							
627110.04	4186404.4	0.0039	0.00078	4.75E-07	0.47	9	2.4E-06	2.36
628548.66	4189425.9	0.00293	0.000586	3.57E-07	0.36	9	1.8E-06	1.77
627228.43	4186343.5	0.00287	0.000574	3.50E-07	0.35	9	1.7E-06	1.74
622889.04	4185625.1	0.00284	0.000568	3.46E-07	0.35	9	1.7E-06	1.72
627206.33	4186306.7	0.00268	0.000536	3.26E-07	0.33	9	1.6E-06	1.62
630062.66	4247584.8	0.00253	0.000506	3.08E-07	0.31	9	1.5E-06	1.53
630068.68	4247498.4	0.00252	0.000504	3.07E-07	0.31	9	1.5E-06	1.52
629759.42	4247636.4	0.00242	0.000484	2.95E-07	0.29	9	1.5E-06	1.46
628730.5	4189039.3	0.00233	0.000466	2.84E-07	0.28	9	1.4E-06	1.41
624945.54	4186023	0.00229	0.000458	2.79E-07	0.28	9	1.4E-06	1.39
623339.66	4186484.6	0.00228	0.000456	2.78E-07	0.28	9	1.4E-06	1.38
627261.81	4186297.5	0.00222	0.000444	2.70E-07	0.27	9	1.3E-06	1.34
626037.87	4239457.7	0.00218	0.000436	2.65E-07	0.27	9	1.3E-06	1.32
629446.57	4247594.5	0.00211	0.000422	2.57E-07	0.26	9	1.3E-06	1.28
629677.09	4247509.8	0.00209	0.000418	2.55E-07	0.25	9	1.3E-06	1.26
629796.97	4247707.8	0.00207	0.000414	2.52E-07	0.25	9	1.3E-06	1.25
629659.54	4247513.1	0.00205	0.00041	2.50E-07	0.25	9	1.2E-06	1.24
629387.48	4247729.6	0.00203	0.000406	2.47E-07	0.25	9	1.2E-06	1.23
629644.57	4247518.5	0.00201	0.000402	2.45E-07	0.24	9	1.2E-06	1.22
627293.38	4186286.6	0.00201	0.000402	2.45E-07	0.24	9	1.2E-06	1.22
629619.14	4247525.5	0.00197	0.000394	2.40E-07	0.24	9	1.2E-06	1.19
629506.86	4247555.6	0.00196	0.000392	2.39E-07	0.24	9	1.2E-06	1.19
629598.3	4247531.1	0.00195	0.00039	2.37E-07	0.24	9	1.2E-06	1.18

629574.53	4247537.5	0.00194	0.000388	2.36E-07	0.24	9	1.2E-06	1.17
629793.95	4247730	0.00193	0.000386	2.35E-07	0.24	9	1.2E-06	1.17
629550.69	4247545.6	0.00192	0.000384	2.34E-07	0.23	9	1.2E-06	1.16
629751.37	4247660	0.0019	0.00038	2.31E-07	0.23	9	1.1E-06	1.15
630093.08	4247553.2	0.00188	0.000376	2.29E-07	0.23	9	1.1E-06	1.14
629432.98	4247663.3	0.00183	0.000366	2.23E-07	0.22	9	1.1E-06	1.11
629362.28	4247761.2	0.00177	0.000354	2.16E-07	0.22	9	1.1E-06	1.07
627340.96	4186261	0.00176	0.000352	2.14E-07	0.21	9	1.1E-06	1.06
629641.02	4247557.4	0.00175	0.00035	2.13E-07	0.21	9	1.1E-06	1.06
626818.6	4185993.5	0.00174	0.000348	2.12E-07	0.21	9	1.1E-06	1.05
629514.1	4247587.5	0.00173	0.000346	2.11E-07	0.21	9	1.0E-06	1.05
629618.94	4247563.4	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
626840.95	4185988.9	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
629492.46	4247604.9	0.0017	0.00034	2.07E-07	0.21	9	1.0E-06	1.03
629664.29	4247572.5	0.0017	0.00034	2.07E-07	0.21	9	1.0E-06	1.03
629532.14	4247585.9	0.00169	0.000338	2.06E-07	0.21	9	1.0E-06	1.02
629546.56	4247580.9	0.00169	0.000338	2.06E-07	0.21	9	1.0E-06	1.02
629749.26	4247679.6	0.00169	0.000338	2.06E-07	0.21	9	1.0E-06	1.02
629562.94	4247578.4	0.00168	0.000336	2.05E-07	0.20	9	1.0E-06	1.02
630393.38	4252680.5	0.00167	0.000334	2.03E-07	0.20	9	1.0E-06	1.01
626813.46	4185977.9	0.00167	0.000334	2.03E-07	0.20	9	1.0E-06	1.01
626839.77	4185973.8	0.00166	0.000332	2.02E-07	0.20	9	1.0E-06	1.00
629709.95	4247645.7	0.00164	0.000328	2.00E-07	0.20	9	9.9E-07	0.99
626813.02	4185964.7	0.00162	0.000324	1.97E-07	0.20	9	9.8E-07	0.98
629605.08	4247589.4	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
626840.16	4185959.1	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
626813.31	4185953.6	0.00158	0.000316	1.92E-07	0.19	9	9.6E-07	0.96
626840.02	4185949.6	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
629605.28	4247602.7	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
626810.88	4185940.9	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93

629422.64	4247729	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92
629737.61	4247699.4	0.00151	0.000302	1.84E-07	0.18	9	9.1E-07	0.91
626812.33	4185931	0.00151	0.000302	1.84E-07	0.18	9	9.1E-07	0.91
626841.34	4185929.8	0.00151	0.000302	1.84E-07	0.18	9	9.1E-07	0.91
628278.88	4190077.2	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
629187.73	4248304.9	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90
623636.13	4185357.7	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
626812.69	4185917.5	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
629495.38	4247656.1	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
626841.71	4185915.9	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
626812.25	4185904.4	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
630027.28	4250894.1	0.00143	0.000286	1.74E-07	0.17	9	8.6E-07	0.86
629525.68	4247648.7	0.00143	0.000286	1.74E-07	0.17	9	8.6E-07	0.86
629552.37	4247640.4	0.00142	0.000284	1.73E-07	0.17	9	8.6E-07	0.86
626845.53	4185891.8	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
629685.16	4247675.4	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
626811.57	4185885.3	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
629736.74	4247731.6	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
629412.49	4247764.2	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
628643.19	4243173.5	0.00136	0.000272	1.66E-07	0.17	9	8.2E-07	0.82
626050.07	4191028.6	0.00136	0.000272	1.66E-07	0.17	9	8.2E-07	0.82
626819.1	4185863	0.00136	0.000272	1.66E-07	0.17	9	8.2E-07	0.82
628149.46	4233190	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
626036.28	4191012.4	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
627621.65	4237585.7	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
626016.82	4190998	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
630081.14	4255050.7	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
628418.76	4231711	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
626817.75	4185846.2	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
626852.95	4185851.9	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80

625994.86	4190977.8	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
626028.88	4191066.4	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
625992.31	4191011.5	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
625973.71	4190964.7	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
626002.36	4191056.1	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
625982.67	4191000.7	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
629408.8	4247783.1	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
627551.66	4186131.7	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
626017.37	4191088.6	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
625955.75	4190956	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
625960.47	4190977.6	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
626812.24	4185815.5	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
629298.24	4247782.3	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
629521.54	4247700.1	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
625946.32	4190974.6	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
629364.65	4247800.3	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
629542.62	4247699.3	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
627573.82	4186113.2	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
625926.4	4190952.5	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
626805.1	4185793.7	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
625917.14	4190977.1	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
625968.38	4191114.4	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
625981.95	4191126.7	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
625899.26	4190965.4	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
625902.76	4190983	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
625896.71	4190986.8	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
625958.65	4191119.8	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
629477.2	4247752.7	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
625883.33	4190967.6	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
625890.42	4190987	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73

625968.28	4191142.9	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
625878.17	4190987.3	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
625871.44	4190991.4	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
625953.5	4191151.4	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
626829.69	4185737.2	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
629675.97	4240293.2	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
625858.97	4190975.2	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
629523.68	4247742.8	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
625844.63	4190979.8	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
625948.4	4191168.8	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
625919.89	4191158.8	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
625828.6	4190985.3	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
629623.13	4247753.1	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
625817.46	4191005.9	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
625923.9	4191182	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
629360.77	4247820.9	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
629525.87	4247759.8	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
629470.15	4247790.1	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
627890	4233288.9	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
625922.05	4191201.8	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
629575.63	4247764.6	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
625796.5	4191022.8	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
629400.01	4247829.9	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
629351.96	4247830.3	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
629510.48	4247797.5	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
627679.12	4237653.3	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
629615.63	4255199.8	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
624078.8	4184454.3	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
626319.16	4185508.3	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
626559.91	4185498.6	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60

628852.92	4246303.4	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
628643.62	4243086.6	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
626612.43	4185479.5	0.00097	0.000194	1.18E-07	0.12	9	5.9E-07	0.59
626580.72	4185448	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
629011.51	4243816.8	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
626565.28	4185431.4	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
627695.52	4219705	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
629339.44	4247864.7	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
629569.27	4255240.7	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
626199.44	4239525.8	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
629325.36	4247868.1	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
629623.41	4255251	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
630337.86	4255271.3	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
627665.33	4237459	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
629398.13	4247902	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
629885.52	4255284.5	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
629382.75	4247904.8	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
630550.2	4252688.6	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
629367.33	4247909.3	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
629404.81	4247930.7	0.00084	0.000168	1.02E-07	0.10	9	5.1E-07	0.51
629329.6	4247893.2	0.00084	0.000168	1.02E-07	0.10	9	5.1E-07	0.51
629353.81	4247913.1	0.00083	0.000166	1.01E-07	0.10	9	5.0E-07	0.50
629217.02	4255230.3	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
630102.6	4254688.7	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
629623.75	4240666.7	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
629391.01	4247934.9	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
629328.76	4247903.4	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
629342.48	4247913	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
627769.77	4237736.3	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
629377.22	4247934.9	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49

629359.91	4247939.4	0.0008	0.00016	9.74E-08	0.10	9	4.8E-07	0.48
629611.48	4240973.8	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
629076.59	4255227.6	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
628217.75	4238092.6	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
629348.46	4247943.6	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
629320.6	4247925.6	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
627699.04	4237503.4	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
630054.81	4255360.4	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
629297.22	4247917.1	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
627393.71	4237468	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
627850.8	4237920.1	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
629295.95	4247929.1	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
629318.99	4247957.3	0.00074	0.000148	9.01E-08	0.09	9	4.5E-07	0.45
628513.94	4207687.5	0.00074	0.000148	9.01E-08	0.09	9	4.5E-07	0.45
628041.29	4230621	0.00073	0.000146	8.89E-08	0.09	9	4.4E-07	0.44
629289.32	4247943.9	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
629290.25	4247958.3	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
627732.49	4237535.1	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
628975.51	4246490.9	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
627439.13	4237405	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
628650.58	4200884.4	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
629951.28	4255378.6	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
628145.03	4233461.3	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
628379.27	4232216.8	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
629241.88	4247944.5	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
628642.86	4200906.9	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
630034.76	4255395.4	0.00066	0.000132	8.04E-08	0.08	9	4.0E-07	0.40
628926.4	4246554.3	0.00065	0.00013	7.92E-08	0.08	9	3.9E-07	0.39
627612.52	4233351.6	0.00065	0.00013	7.92E-08	0.08	9	3.9E-07	0.39
628641.38	4200932.2	0.00065	0.00013	7.92E-08	0.08	9	3.9E-07	0.39

628615.52	4200964.1	0.00065	0.00013	7.92E-08	0.08	9	3.9E-07	0.39
627168.48	4237674.9	0.00064	0.000128	7.79E-08	0.08	9	3.9E-07	0.39
629839.81	4255394.8	0.00063	0.000126	7.67E-08	0.08	9	3.8E-07	0.38
629693.37	4241190.6	0.00063	0.000126	7.67E-08	0.08	9	3.8E-07	0.38
627949.91	4235500.7	0.00062	0.000124	7.55E-08	0.08	9	3.7E-07	0.37
629117.15	4192332.5	0.00062	0.000124	7.55E-08	0.08	9	3.7E-07	0.37
628899.03	4207623.7	0.00062	0.000124	7.55E-08	0.08	9	3.7E-07	0.37
628689.06	4200930.7	0.00062	0.000124	7.55E-08	0.08	9	3.7E-07	0.37
624083.3	4184137.4	0.00062	0.000124	7.55E-08	0.08	9	3.7E-07	0.37
628675.52	4200962.1	0.00061	0.000122	7.43E-08	0.07	9	3.7E-07	0.37
625290.29	4184044.4	0.00061	0.000122	7.43E-08	0.07	9	3.7E-07	0.37
629115.84	4200387	0.0006	0.00012	7.31E-08	0.07	9	3.6E-07	0.36
626562.22	4201068.7	0.00059	0.000118	7.19E-08	0.07	9	3.6E-07	0.36
627475.87	4237334.8	0.00058	0.000116	7.06E-08	0.07	9	3.5E-07	0.35
626233.24	4210219	0.00058	0.000116	7.06E-08	0.07	9	3.5E-07	0.35
629002.63	4246977.7	0.00057	0.000114	6.94E-08	0.07	9	3.4E-07	0.34
625417.34	4240403.9	0.00056	0.000112	6.82E-08	0.07	9	3.4E-07	0.34
626038.29	4184038.4	0.00056	0.000112	6.82E-08	0.07	9	3.4E-07	0.34
629084.65	4247642.6	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
628876.42	4246758.1	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
629175.81	4253097.5	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
627986.04	4237863.7	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
629641.95	4250142.6	0.00054	0.000108	6.58E-08	0.07	9	3.3E-07	0.33
630372.83	4255298.8	0.00054	0.000108	6.58E-08	0.07	9	3.3E-07	0.33
628183.2	4205959.1	0.00054	0.000108	6.58E-08	0.07	9	3.3E-07	0.33
626439.4	4183978.3	0.00053	0.000106	6.45E-08	0.06	9	3.2E-07	0.32
628873.08	4246823	0.00052	0.000104	6.33E-08	0.06	9	3.1E-07	0.31
628894.13	4246862.5	0.00052	0.000104	6.33E-08	0.06	9	3.1E-07	0.31
629054.26	4247380.3	0.00052	0.000104	6.33E-08	0.06	9	3.1E-07	0.31
628928.43	4202212	0.00052	0.000104	6.33E-08	0.06	9	3.1E-07	0.31

624151.79	4183952.4	0.00052	0.000104	6.33E-08	0.06	9	3.1E-07	0.31
624002.65	4183957	0.00052	0.000104	6.33E-08	0.06	9	3.1E-07	0.31
628699.54	4246675.1	0.00051	0.000102	6.21E-08	0.06	9	3.1E-07	0.31
628149.67	4246056.1	0.00051	0.000102	6.21E-08	0.06	9	3.1E-07	0.31
624021.4	4183945.4	0.00051	0.000102	6.21E-08	0.06	9	3.1E-07	0.31
624192.77	4183924.9	0.0005	0.0001	6.09E-08	0.06	9	3.0E-07	0.30
624045.36	4183920.1	0.0005	0.0001	6.09E-08	0.06	9	3.0E-07	0.30
629030.99	4249336.2	0.00049	0.000098	5.97E-08	0.06	9	3.0E-07	0.30
629470.72	4241243.8	0.00049	0.000098	5.97E-08	0.06	9	3.0E-07	0.30
628762.6	4246747.3	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
629029.09	4247637.1	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
628651.35	4236295.5	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
627841.5	4237382	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
626050.07	4191028.6	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
626036.28	4191012.4	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
626028.88	4191066.4	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
626017.37	4191088.6	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
625981.95	4191126.7	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
625968.28	4191142.9	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
628775.72	4246781.3	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
626016.82	4190998	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
626002.36	4191056.1	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
625958.65	4191119.8	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
625968.38	4191114.4	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
625953.5	4191151.4	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
625923.9	4191182	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
625922.05	4191201.8	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
625948.4	4191168.8	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
625919.89	4191158.8	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
629019.19	4247708.4	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28

629009.91	4236601.9	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
628528.91	4233154.9	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
625994.86	4190977.8	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
625992.31	4191011.5	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
625982.67	4191000.7	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
630254.56	4255548.2	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
625973.71	4190964.7	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
625960.47	4190977.6	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
629117.15	4192332.5	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
626136.15	4238987.9	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
629029.85	4236631	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
625955.75	4190956	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
625946.32	4190974.6	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
628990.4	4247844.9	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
630304.39	4250429	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
628656.17	4242413.7	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
625386.44	4194821.9	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
626384.56	4200189.9	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
625883.33	4190967.6	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
625899.26	4190965.4	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
625926.4	4190952.5	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
625917.14	4190977.1	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
625902.76	4190983	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
625896.71	4190986.8	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
625890.42	4190987	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
625878.17	4190987.3	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
625871.44	4190991.4	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
628862.21	4249014	0.00042	0.000084	5.11E-08	0.05	9	2.5E-07	0.25
628546.64	4233368.8	0.00042	0.000084	5.11E-08	0.05	9	2.5E-07	0.25
627909.88	4237311.7	0.00042	0.000084	5.11E-08	0.05	9	2.5E-07	0.25

625151.53	4192952.2	0.00042	0.000084	5.11E-08	0.05	9	2.5E-07	0.25
625796.5	4191022.8	0.00042	0.000084	5.11E-08	0.05	9	2.5E-07	0.25
625817.46	4191005.9	0.00042	0.000084	5.11E-08	0.05	9	2.5E-07	0.25
625828.6	4190985.3	0.00042	0.000084	5.11E-08	0.05	9	2.5E-07	0.25
625844.63	4190979.8	0.00042	0.000084	5.11E-08	0.05	9	2.5E-07	0.25
625858.97	4190975.2	0.00042	0.000084	5.11E-08	0.05	9	2.5E-07	0.25
627900.54	4230546.6	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
629649.51	4250461.4	0.0004	0.00008	4.87E-08	0.05	9	2.4E-07	0.24
628106.11	4237088.1	0.0004	0.00008	4.87E-08	0.05	9	2.4E-07	0.24
627588.54	4229145.5	0.0004	0.00008	4.87E-08	0.05	9	2.4E-07	0.24
628121.57	4236764.1	0.00039	0.000078	4.75E-08	0.05	9	2.4E-07	0.24
628356.31	4237098.9	0.00039	0.000078	4.75E-08	0.05	9	2.4E-07	0.24
628829.48	4248926.9	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
627888.12	4245752.3	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
628401.55	4241273.6	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
627352.73	4237250.2	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
630023.11	4240841.5	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
628582.36	4233135.1	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
625727.55	4239045.7	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
626580.1	4238148.2	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
627201.04	4237415.2	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
627450.46	4233738.6	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
628314.99	4236890.8	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
625967.89	4199996.4	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
622934.3	4188523.6	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
629734.83	4250724.8	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
629653.92	4251427.6	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
628883.97	4248407.6	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
626225.32	4238857.7	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
628373.38	4236874	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22

626293.44	4238830.2	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
627639.68	4229212	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
625217.67	4197297.6	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
629664.85	4251386.1	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
628815.98	4248877.4	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
629683.79	4250685.7	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
630000	4240622.2	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
629142.85	4236631.5	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
629634.93	4242119.7	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
628609.43	4233112.6	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
625457.9	4203595.2	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
625468.83	4203543.1	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
628808.1	4248835.7	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
630483.34	4255363.1	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
628614.86	4231999.9	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
627583.15	4231511.7	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
627183.45	4237375.1	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
625445.48	4203670.9	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
625453.86	4203647.5	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
625434	4203638	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
625436.88	4203550.2	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
622693.18	4188552.4	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
629633.47	4250740.8	0.00033	0.000066	4.02E-08	0.04	9	2.0E-07	0.20
629611.49	4251422	0.00033	0.000066	4.02E-08	0.04	9	2.0E-07	0.20
629043.91	4236201.8	0.00033	0.000066	4.02E-08	0.04	9	2.0E-07	0.20
628858.79	4248312.6	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
629657.65	4251195.2	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
629612.78	4251377	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
628784.48	4248942.6	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
628801.46	4253603.5	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19

625338.42	4239546.2	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
628982.8	4235895.4	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
629747.35	4239326.3	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
625100.15	4214928.9	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
628781.62	4248968	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
630522.79	4255427.5	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
631029.28	4247623.4	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
628682.47	4233399.3	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
629146.26	4242323.5	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
629297.84	4236772	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
629123.48	4236312.7	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
621224.65	4185975.7	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
628287.83	4255210.3	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
629629.08	4250992.8	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
628822.5	4248399.6	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
627247.46	4233687.2	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
628771.31	4240061	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
628681.34	4233141.3	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
627433.37	4231161	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
627444.36	4231015.8	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
629549.83	4250897.7	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
628764.98	4248838.3	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
628754.25	4248892.5	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
626391.36	4238342.5	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
627213.81	4233699.3	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
627687.72	4231688.2	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
625402.64	4217676.6	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
622329.78	4183948.9	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
630560.15	4255474.3	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
631330.94	4246331	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17

629670.56	4237332.9	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
627432.99	4230985.5	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
625946.28	4220824.3	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
621307.68	4188008.9	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
628809.05	4252982.5	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
628780.82	4253045.5	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
630457.62	4255800.5	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
627148.8	4233705	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
628045.67	4231755.6	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
627718.57	4230680.3	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
620889.26	4185318.1	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
628759.84	4253074	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
628766.81	4253061	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
628962.92	4252673.6	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
628803.7	4252959.8	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
628782.17	4233569.7	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
627385.83	4231591.3	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
627469.07	4230863.2	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
630617.6	4255551	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
628703.21	4253176.6	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628771.81	4252964.3	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628669.72	4253204.1	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628650.44	4253278.1	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628097.51	4244019.3	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
627683.59	4245223.4	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628048.35	4230354.2	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
621068.23	4185390.7	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628692.96	4253034.7	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628593.17	4253385	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628649.34	4253242.4	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15

628631.64	4253309.7	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628744.97	4252899.9	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
630529.02	4255919.6	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628699.37	4252984.8	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628617.73	4253260.4	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628615.93	4253343.9	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628711.71	4252962.7	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
630694.62	4255568.8	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
627133.65	4236651.7	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
627800.4	4234350	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
625803.54	4238767.2	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628970.02	4231811.2	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
626906.41	4228190.5	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
627792.38	4234391.1	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
627808.68	4234387.6	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
627778.35	4234396	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628794.53	4252812.1	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628564.74	4253358.2	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628658.45	4253023.6	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628554.01	4253377.7	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628601.65	4253286.6	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628678.72	4253024.7	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
630548.87	4255944.5	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628781.51	4252831	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628792.97	4252786.1	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628627.19	4253147.8	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628756.91	4252876.6	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628641.06	4253011.7	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628768.89	4252852.8	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628604.08	4253136.4	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14

628585.15	4253321.3	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628564.03	4253426.2	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
629164.28	4235797.7	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
627022.97	4233729.6	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628819	4233179.2	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
626982.23	4233515.6	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
631425.5	4248042.1	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628504.76	4253394.2	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.133
628760.56	4252794.1	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628743.76	4252811.2	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628564.79	4253117.7	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628620.5	4253002.9	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628584.6	4253126.6	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628529.54	4253407.7	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628670.02	4252941.3	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628561.94	4253239.6	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628572.3	4253221	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628694	4252897	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628551.99	4253158.1	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628705.76	4252875.5	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628681.92	4252919.4	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628599.55	4253065.8	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628582.89	4253202.2	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628717.01	4252854.6	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628551.35	4253258.4	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628484.87	4253434.4	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628730.18	4252832.3	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628657.05	4252964.2	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
630727.08	4255662.3	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628257.64	4254516.5	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13

629290.72	4235978.3	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628217.13	4254558.7	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
627840.55	4229882	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
621108.05	4188615	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628460.45	4253420.9	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
628439.38	4253409.3	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
630565.51	4256119.7	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
630557.71	4256062.7	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
628484.3	4253383.1	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
630768.98	4255750.6	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
630781.69	4255787.7	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
629312.97	4235955.1	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
627842.25	4229985	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
627683.68	4230020.7	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
627767.15	4230148.6	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
620867.07	4188540.8	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
628413.71	4253394.2	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
630580.03	4256195.7	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
628070.2	4255027	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
628379.36	4253472.9	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
628436.19	4253356.9	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
629085.56	4232103.2	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
628473.8	4253097.9	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
628366.58	4253355.7	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628335.86	4253352.8	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628322.27	4253345.5	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
630517.91	4256343.9	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628339.81	4253423	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628354.79	4253374.6	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628307.54	4253419	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11

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630826.87	4255920.2	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
626732.32	4233751.3	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
626785.91	4233517.5	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
621921.19	4183183.2	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628247.82	4253426.1	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
628275.46	4253449.1	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
628225.41	4253416.3	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
628269.42	4253388.7	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
628288.33	4253403.7	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
629430.73	4235552.8	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
626382.25	4229137.2	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
624697.65	4222379.9	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
628210.01	4253390.8	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628200.06	4253409.1	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628219.96	4253357.5	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628157.5	4253379.9	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
627977.23	4254677	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628088.3	4253805.8	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
630934.43	4256146.3	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
626605.41	4233815.4	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
629643.7	4235665.7	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
626584.69	4233209.9	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628335.33	4253024	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628276.45	4252895.1	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628134.03	4253326.1	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628051.03	4253546.4	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628063.35	4253287.6	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628109.84	4253309.6	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
627994.09	4253579.7	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
627440.51	4245444.5	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10

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628078.54	4253426.2	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
626054.53	4238137.7	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
629249.41	4233515.6	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
626511.57	4233693	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
626557.93	4233787.9	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
629693.88	42355339	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
629773.38	4235586.7	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
626391.87	4229757.2	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628937.42	4227838.8	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628042.24	4253323	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
627938.75	4253358.3	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
628288.23	4252785.5	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
627951.73	4253560	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
630617.71	4256847.7	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
627990.15	4253277.9	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
628015.21	4253370.1	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
628308.09	4252739.9	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
627365.11	4245441.1	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
628028.25	4253346.8	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
630611.46	4256748.9	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
628319.36	4252684.1	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
628276.06	4252823.1	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
627351.73	4244491	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629418.98	4233573.8	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
626439.11	4233655.2	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629769.28	4235250.4	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
626968.86	4228979.2	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
626148.02	4229146.5	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629624.79	4234036.9	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629623.62	4234068.2	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09

629648.7	4234094.3	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629663.42	4234116.5	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629684.86	4234181.3	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629682.56	4234211.7	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629683.39	4234242.2	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629684.23	4234272.6	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629683.85	4234307.3	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629691.44	4234349.9	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629690.49	4234378.7	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629691.33	4234409.2	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629692.17	4234439.6	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629693	4234470.1	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629693.84	4234500.6	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629680.78	4234531.3	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629728.48	4234609	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629753.18	4234586.2	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629677.16	4234560.8	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
629697.73	4234598.1	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
624905.69	4240797.9	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
626378	4230454.8	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
626608.71	4231011.9	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
626135.29	4228517.8	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
627839.61	4253195.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
628191.35	4252768	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
627935.52	4253248.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
630616.33	4256923.3	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
628215.6	4252730.9	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
628252.22	4252680.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
628255.87	4252626.1	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
627590.85	4254329.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08

627841.42	4253497.6	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
630571.39	4257065	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
628295.98	4252618	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
628298.79	4252547.6	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
630971.6	4256679.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632291.96	4253233.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632294.4	4253219.7	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632296.83	4253206.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632299.27	4253192.7	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632301.71	4253179.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632304.15	4253165.7	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632306.58	4253152.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632309.02	4253138.7	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632311.56	4253125.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632346.34	4253078.5	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632325.33	4253077.6	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632314.18	4253093.3	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632313.83	4253111.8	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632259.02	4253457.9	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632245	4253473.8	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632243.85	4253496.5	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632241.42	4253512.9	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632238.44	4253529.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632235.46	4253545.9	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632232.48	4253562.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632229.5	4253578.9	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632226.52	4253595.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632223.54	4253611.9	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632220.57	4253628.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632217.59	4253644.8	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08

632214.61	4253661.3	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632211.63	4253677.8	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632208.65	4253694.3	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632205.67	4253710.8	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632202.75	4253727.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632199.64	4253744.5	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632194.26	4253769.6	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632212.49	4253784.6	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632236.73	4253789.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632255.2	4253786	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632246.66	4253741.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632248.58	4253721.9	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632274.58	4253433.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632256.59	4253421.6	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632260.15	4253398.6	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632265.16	4253382.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632267.71	4253367.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632270.42	4253352.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632273.13	4253337.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632275.83	4253322.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.085
632278.54	4253307.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632281.25	4253292.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632283.96	4253277.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632286.67	4253262.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632289.38	4253247.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632429.25	4252564.6	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632462.87	4252580.5	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632480.07	4252517.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632463.56	4252504.5	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632446.44	4252490.1	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08

632406.27	4252860.1	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632420.98	4252804.1	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632421.33	4252774.6	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632393.79	4252742.5	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632428.96	4252723.9	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632438.15	4252669.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632443.81	4252640.6	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632452.68	4252599.7	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632429.91	4252589	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
632192.74	4254346.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
625837.96	4238059.8	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
626269.63	4233474.7	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629500.92	4233597.7	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629872.99	4235067	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629898.33	4235024.7	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629947.88	4234984.6	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629856.28	4234599.6	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629943.6	4234616.5	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629951.85	4234577.7	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629975.97	4234949.8	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
626144.93	4230256.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
626150.79	4230256.1	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629723.1	4233958.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629731	4233992.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629752.98	4233942.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629729.79	4234131.3	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629728.76	4234065.7	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629698.68	4234077.7	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
629679.45	4234038.3	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
624870.67	4240886.9	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08

626688.11	4231529.7	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
626122.72	4229909.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
627942.33	4250885.4	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627703.83	4253175.8	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627923.75	4250746.2	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
628280.32	4251488.2	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627473.93	4248740.5	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627717.07	4253120.3	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627586.03	4249653.4	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627859.25	4250770.9	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
630932.66	4257009	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
630965.99	4256950.9	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632451.52	4253002.9	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632465.13	4252896.6	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632498.25	4253083.4	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632484.54	4253083.2	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632470.83	4253082.9	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632457.12	4253082.7	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632443.41	4253082.5	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632429.69	4253082.2	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632415.98	4253082	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632402.27	4253081.8	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632388.56	4253081.6	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632374.85	4253081.3	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632361.14	4253081.1	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632345.71	4253707.5	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632325.7	4253706.1	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632288.18	4253766.3	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632302.89	4253755	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632321.59	4253751.9	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08

632339.22	4253752.6	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632357.96	4253752.9	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632376.09	4253745.6	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632392.99	4253735	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632404.49	4253719.2	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632412.48	4253702.1	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632430.81	4253669	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632273.08	4253777.1	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632309.02	4253355.4	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632522.39	4252484.2	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632432.81	4252849.8	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632300.49	425450.8	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632284.95	4254315.2	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632391.73	4254356	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632352.06	4254403.5	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632226.24	4254408.6	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632431.93	4253937	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632318.58	4254121	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632350.73	4254056.6	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632320.37	4254000.8	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632375.31	4253951	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632321.3	4253940	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632411.04	4254186.4	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632585.92	4252530.6	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
630038.4	4234799.1	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
630073.24	4234750.2	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
630089.3	4234694.8	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
630116.61	4234648.8	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
630120.95	4234543.9	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
630011.01	4234905.7	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08

630028.57	4234860.8	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
626119.91	4233247.2	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
626204.64	4231364.1	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
626095.56	4233185	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
626017.99	4230571.7	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
626000.68	4230015.5	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
629802.54	4233916.9	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
629876.59	4233930.5	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
629922.63	4233919	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
629890.22	4233875.2	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
629862.83	4233879.3	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
629822.39	4233905.2	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
629841.8	4233892.6	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
629777.92	4233928.7	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
629912.37	4233893.5	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
629745.74	4233644	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
624790.08	4240894	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
624829.68	4240946.6	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
632663.07	4241542.3	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
626238.83	4233061.4	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
626614.21	4231819.3	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
626142.98	4231041.9	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627379.49	4254142.6	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
627031.22	4245378.1	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
628092.85	4252420.7	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
627710.99	4252934.8	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
627471.2	4249485.1	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
627576.96	4250168.1	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
627543.53	4249759.4	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
632436.49	4254576.1	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07

626731.35	4244068	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626512.51	4244012.8	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626402.14	4243988.8	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626910.67	4244379.2	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626564.11	4244158	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626638.84	4243971.6	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626437.79	4243966.9	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
629926.42	4233825.9	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626212.99	4231623.9	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
629951.73	4233914.6	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
629848.34	4233737.1	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
624929.11	4241867.8	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
629910.09	4233514.6	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
629807.15	4232988.2	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
629811.5	4233008.1	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
629866.6	4233453.9	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
629804.4	4233348.3	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
629906.2	4233492.3	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
629771.96	4233285.4	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
629941.39	4233549	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
629920.57	4233522.5	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
629978.66	4233602.9	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
629931.49	4233537.3	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
630074.95	4233753.1	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
630084.43	4233767.1	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626464.06	4232236.2	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626484.07	4232294.8	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
625882.77	4228240.5	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626255.8	4231604	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626245.85	4231605.1	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07

626235.64	4231603.5	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626227.95	4231606.6	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626219.05	4231605.3	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626203.22	4231603.6	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626239.87	4231630.7	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626232.34	4231627.8	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626224.36	4231629.3	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626218.76	4231628.5	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626205.87	4231627.8	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626250.1	4231631.6	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
627395.63	4250035.8	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627499.56	4250641.1	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
626844.9	4248286.6	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627018.24	4253898.8	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627731.78	4251464.7	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627106.99	4254435.9	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627382.71	4252925.9	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627768.55	4251452.6	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627034.14	4248539.4	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
626829.5	4248466	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
626927.13	4248483.9	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627528.69	4253029.9	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627287.25	4253099.3	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627382.91	4249981.2	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
626971.86	4249156	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627858.71	4252239.1	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627748.25	4252281	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627643.25	4251588.9	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627325.2	4249626	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
626323.86	4243969.1	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07

626112.41	4243948.3	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
629996.93	4233126.6	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
629933.03	4233039	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
629833.04	4233043.5	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
630088.35	4233672.5	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
630028.56	4233686.6	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
630087.15	4233716	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
629845.02	4232766.7	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
630036.55	4232660.2	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
630033.3	4232333.3	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
629921.93	4232618.3	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
625893.22	4227522.8	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
625974.91	4244082.6	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
629889.32	4229297.1	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
627325.22	4252268.6	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
627324.33	4251035.5	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
627299.35	4252867.2	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
627353.61	4252485	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
626720.74	4248463.6	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
627587.02	4252323.8	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
625867.35	4244602.2	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
624402.46	4241014.1	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
624457.79	4241787.8	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
624626.55	4241816.8	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
624456.78	4241711.9	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
624682.34	4242159.5	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
624523.65	4241521.6	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
630249.21	4232106.4	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
630242.35	4232317.3	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
630153.52	4232422.2	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06

627168.32	4251695	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
627147.6	4251636.3	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
627149.43	4251858	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
627145.74	4251983.6	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
624235.59	4241337.6	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
624397.43	4240552	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
624858.69	4239237.8	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
624255.55	4240509.4	0.00008	0.000016	9.74E-09	0.01	9	4.8E-08	0.05
623997.58	4239974	0.00007	0.000014	8.52E-09	0.01	9	4.2E-08	0.04
623851.24	4239512	0.00007	0.000014	8.52E-09	0.01	9	4.2E-08	0.04
623837.02	4239333.1	0.00007	0.000014	8.52E-09	0.01	9	4.2E-08	0.04
623995.49	4239060.2	0.00007	0.000014	8.52E-09	0.01	9	4.2E-08	0.04
624166.92	4239928	0.00007	0.000014	8.52E-09	0.01	9	4.2E-08	0.04
623970.9	4238777.4	0.00006	0.000012	7.31E-09	0.01	9	3.6E-08	0.04
625946.28	4220824.3	0.00003	0.000006	3.65E-09	0.00	9	1.8E-08	0.02
624697.65	4222379.9	0.00003	0.000006	3.65E-09	0.00	9	1.8E-08	0.02

PM2.5 Results 1A, 2A, 3, 5, 6a, 7, and 8

x	y	Fugitive Dust Annual Concentration (µg/m³)	Fugitive Dust 24-hour Concentration (µg/m³)	Exhaust Annual Concentration (µg/m³)	Exhaust 24-hour Concentration (µg/m³)	Combined Annual Concentration (µg/m³)	Combined 24-hour Concentration (µg/m³)
628183.2	4205959	0.02187	1.59712	0.0005	0.00581	0.02237	1.60
628513.9	4207688	0.0017	0.4964	0.0065	0.0112	0.00235	0.51
628899	4207624	0.00089	0.47889	0.00057	0.00634	0.00146	0.49
628689.1	4200931	0.00009	0.35973	0.00053	0.00789	0.00062	0.37
628675.5	4200962	0.00009	0.34556	0.00051	0.00822	0.0006	0.35
628650.6	4200884	0.00008	0.27854	0.00058	0.00807	0.00066	0.29
628641.4	4200932	0.00008	0.27415	0.00055	0.00874	0.00063	0.28
628642.9	4200907	0.00008	0.27022	0.00057	0.00854	0.00065	0.28
626562.2	4201069	0.00076	0.26455	0.00044	0.00659	0.0012	0.27
626384.6	4200190	0.00068	0.23864	0.00034	0.00449	0.00102	0.24
628615.5	4200964	0.00009	0.23408	0.00053	0.00896	0.00062	0.24
629115.8	4200387	0.00009	0.22598	0.0005	0.004	0.00059	0.23
625436.9	4203550	0.00025	0.21894	0.00026	0.0028	0.00051	0.22
625468.8	4203543	0.0002	0.2181	0.00027	0.00269	0.00047	0.22
625457.9	4203595	0.00031	0.21658	0.00027	0.00263	0.00058	0.22
625453.9	4203648	0.00044	0.19868	0.00027	0.00268	0.00071	0.20
625434	4203638	0.00044	0.19608	0.00026	0.00268	0.0007	0.20
625402.6	4217677	0.00092	0.19425	0.00021	0.00374	0.00113	0.20
628928.4	4202212	0.00022	0.18409	0.0004	0.00416	0.00062	0.19
625445.5	4203671	0.0005	0.18338	0.00026	0.0028	0.00076	0.19
625217.7	4197298	0.00046	0.16233	0.00025	0.00368	0.00071	0.17
624697.7	4222380	0.00038	0.13771	0.00011	0.00193	0.00049	0.14
626233.2	4210219	0.00088	0.09369	0.00058	0.01186	0.00146	0.11
625967.9	4199996	0.00025	0.07632	0.00029	0.00303	0.00054	0.08
625386.4	4194822	0.00002	0.067	0.00025	0.00056	0.00027	0.07
625100.2	4214929	0.00029	0.06607	0.00023	0.0032	0.00052	0.07
626050.1	4191029	0.00017	0.05362	0.00026	0.00723	0.00043	0.06

626036.3	4191012	0.00016	0.05088	0.00026	0.00716	0.00042	0.06
625151.5	4192952	0.00002	0.05163	0.00019	0.00372	0.00021	0.06
626028.9	4191066	0.00015	0.04747	0.00026	0.00653	0.00041	0.05
626016.8	4190998	0.00015	0.04677	0.00026	0.00704	0.00041	0.05
626017.4	4191089	0.00014	0.0441	0.00026	0.00582	0.0004	0.05
625994.9	4190978	0.00014	0.04235	0.00025	0.0069	0.00039	0.05
626002.4	4191056	0.00013	0.04166	0.00026	0.00621	0.00039	0.05
625992.3	4191012	0.00013	0.04075	0.00025	0.00671	0.00038	0.05
625982.7	4191001	0.00013	0.03893	0.00025	0.00668	0.00038	0.05
625973.7	4190965	0.00012	0.03804	0.00025	0.00676	0.00037	0.04
625796.5	4191023	0.00005	0.03944	0.00023	0.00422	0.00028	0.04
625817.5	4191006	0.00006	0.03892	0.00023	0.00414	0.00029	0.04
625828.6	4190985	0.00006	0.03852	0.00023	0.00408	0.00029	0.04
625844.6	4190980	0.00006	0.03797	0.00023	0.00451	0.00029	0.04
625922.1	4191202	0.00008	0.0368	0.00026	0.00551	0.00034	0.04
625859	4190975	0.00007	0.03741	0.00023	0.00487	0.0003	0.04
625871.4	4190991	0.00007	0.03704	0.00024	0.00479	0.00031	0.04
625883.3	4190968	0.00008	0.03631	0.00024	0.00549	0.00032	0.04
625878.2	4190987	0.00008	0.03672	0.00024	0.00501	0.00032	0.04
625923.9	4191182	0.00009	0.03652	0.00025	0.00497	0.00034	0.04
625919.9	4191159	0.00009	0.03649	0.00025	0.00498	0.00034	0.04
625890.4	4190987	0.00008	0.03617	0.00024	0.00527	0.00032	0.04
625960.5	4190978	0.00012	0.03483	0.00025	0.00659	0.00037	0.04
625899.3	4190965	0.00009	0.03553	0.00024	0.00581	0.00033	0.04
625896.7	4190987	0.00008	0.03586	0.00024	0.00541	0.00032	0.04
625902.8	4190983	0.00009	0.03553	0.00024	0.00559	0.00033	0.04
625955.8	4190956	0.00011	0.03446	0.00025	0.00663	0.00036	0.04
625917.1	4190977	0.00009	0.03472	0.00024	0.00595	0.00033	0.04
625926.4	4190953	0.0001	0.03395	0.00024	0.00635	0.00034	0.04
625948.4	4191169	0.0001	0.0351	0.00026	0.0051	0.00036	0.04
625982	4191127	0.00012	0.03503	0.00026	0.00507	0.00038	0.04

625953.5	4191151	0.0001	0.03463	0.00025	0.0051	0.00035	0.04
625946.3	4190975	0.00011	0.03303	0.00025	0.00643	0.00036	0.04
625958.7	4191120	0.0001	0.03397	0.00025	0.00498	0.00035	0.04
625968.3	4191143	0.00011	0.03367	0.00026	0.00513	0.00037	0.04
625968.4	4191114	0.00011	0.03333	0.00025	0.00497	0.00026	0.04
627695.5	4219705	0.00011	0.01704	0.00083	0.01495	0.00094	0.03
625946.3	4220824	0.00014	0.02202	0.00018	0.00257	0.00032	0.02
629117.2	4192332	0.00002	0.01339	0.0004	0.00478	0.00042	0.02

PTO Alternative 4
Health Risk Results – Alternative 4

UTM Coordinates		Annual Concentration	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risk per Million	Years Construction	CRAF Adjusted Cancer Risk	CRAF Adjusted Cancer Risk per Million
x	y							
624946	4186023	0.032432	0.006486	3.95E-06	3.95	9	1.96E-05	19.62
623340	4186485	0.01572	0.003144	1.91E-06	1.91	9	9.51E-06	9.51
624029	4186078	0.014071	0.002814	1.71E-06	1.71	9	8.51E-06	8.51
623306	4186260	0.010138	0.002028	1.23E-06	1.23	9	6.13E-06	6.13
622934	4188524	0.008223	0.001645	1.00E-06	1.00	9	4.97E-06	4.97
622693	4188552	0.00715	0.00143	8.71E-07	0.87	9	4.32E-06	4.32
624539	4185300	0.006029	0.001206	7.34E-07	0.73	9	3.65E-06	3.65
629188	4248305	0.00519	0.001038	6.32E-07	0.63	9	3.14E-06	3.14
629677	4247510	0.005185	0.001037	6.31E-07	0.63	9	3.14E-06	3.14
629660	4247513	0.004909	0.000982	5.98E-07	0.60	9	2.97E-06	2.97
626519	4185508	0.004766	0.000953	5.80E-07	0.58	9	2.88E-06	2.88
629645	4247518	0.004746	0.000949	5.78E-07	0.58	9	2.87E-06	2.87
626560	4185499	0.004684	0.000937	5.70E-07	0.57	9	2.83E-06	2.83
629619	4247525	0.004619	0.000924	5.62E-07	0.56	9	2.79E-06	2.79
626612	4185479	0.00457	0.000914	5.57E-07	0.56	9	2.76E-06	2.76
629598	4247531	0.004536	0.000907	5.52E-07	0.55	9	2.74E-06	2.74

621190	4190266	0.00447	0.000894	5.44E-07	0.54	9	2.70E-06	2.70
629575	4247537	0.004467	0.000893	5.44E-07	0.54	9	2.70E-06	2.70
626581	4185448	0.004464	0.000893	5.44E-07	0.54	9	2.70E-06	2.70
626565	4185431	0.004399	0.00088	5.36E-07	0.54	9	2.66E-06	2.66
629551	4247546	0.004318	0.000864	5.26E-07	0.53	9	2.61E-06	2.61
629507	4247556	0.004204	0.000841	5.12E-07	0.51	9	2.54E-06	2.54
629917	4249629	0.004194	0.000839	5.11E-07	0.51	9	2.54E-06	2.54
627110	4186404	0.004125	0.000825	5.02E-07	0.50	9	2.49E-06	2.49
623636	4185358	0.00407	0.000814	4.96E-07	0.50	9	2.46E-06	2.46
629863	4249763	0.004052	0.00081	4.94E-07	0.49	9	2.45E-06	2.45
626830	4185737	0.003968	0.000794	4.83E-07	0.48	9	2.40E-06	2.40
626805	4185794	0.003951	0.00079	4.81E-07	0.48	9	2.39E-06	2.39
621308	4188009	0.003911	0.000782	4.76E-07	0.48	9	2.37E-06	2.37
626812	4185815	0.003908	0.000782	4.76E-07	0.48	9	2.36E-06	2.36
629641	4247557	0.003885	0.000777	4.73E-07	0.47	9	2.35E-06	2.35
626818	4185846	0.003859	0.000772	4.70E-07	0.47	9	2.33E-06	2.33
626819	4185863	0.003841	0.000768	4.68E-07	0.47	9	2.32E-06	2.32
626812	4185885	0.00384	0.000768	4.68E-07	0.47	9	2.32E-06	2.32
626812	4185904	0.003826	0.000765	4.66E-07	0.47	9	2.31E-06	2.31
626813	4185917	0.003816	0.000763	4.65E-07	0.46	9	2.31E-06	2.31
626812	4185931	0.003811	0.000762	4.64E-07	0.46	9	2.31E-06	2.31
626811	4185941	0.003809	0.000762	4.64E-07	0.46	9	2.30E-06	2.30
626813	4185954	0.003802	0.00076	4.63E-07	0.46	9	2.30E-06	2.30

626813	4185978	0.003801	0.00076	4.63E-07	0.46	9	2.30E-06	2.30
626813	4185965	0.0038	0.00076	4.63E-07	0.46	9	2.30E-06	2.30
629619	4247563	0.003792	0.000758	4.62E-07	0.46	9	2.29E-06	2.29
626819	4185993	0.00379	0.000758	4.62E-07	0.46	9	2.29E-06	2.29
626853	4185852	0.00377	0.000754	4.59E-07	0.46	9	2.28E-06	2.28
626846	4185892	0.003755	0.000751	4.57E-07	0.46	9	2.27E-06	2.27
626842	4185916	0.00375	0.00075	4.57E-07	0.46	9	2.27E-06	2.27
626841	4185930	0.003747	0.000749	4.56E-07	0.46	9	2.27E-06	2.27
626840	4185950	0.003745	0.000749	4.56E-07	0.46	9	2.27E-06	2.27
626841	4185989	0.003745	0.000749	4.56E-07	0.46	9	2.26E-06	2.26
626840	4185974	0.003744	0.000749	4.56E-07	0.46	9	2.26E-06	2.26
626840	4185959	0.003744	0.000749	4.56E-07	0.46	9	2.26E-06	2.26
629710	4247646	0.00374	0.000748	4.56E-07	0.46	9	2.26E-06	2.26
622889	4185625	0.003707	0.000741	4.51E-07	0.45	9	2.24E-06	2.24
629664	4247572	0.003696	0.000739	4.50E-07	0.45	9	2.24E-06	2.24
629563	4247578	0.003612	0.000722	4.40E-07	0.44	9	2.18E-06	2.18
629547	4247581	0.003581	0.000716	4.36E-07	0.44	9	2.17E-06	2.17
627228	4186343	0.003544	0.000709	4.32E-07	0.43	9	2.14E-06	2.14
629738	4247699	0.003523	0.000705	4.29E-07	0.43	9	2.13E-06	2.13
629532	4247586	0.00351	0.000702	4.27E-07	0.43	9	2.12E-06	2.12
629514	4247587	0.00351	0.000702	4.27E-07	0.43	9	2.12E-06	2.12

627206	4186307	0.003465	0.000693	4.22E-07	0.42	9	2.10E-06	2.10
629737	4247732	0.003431	0.000686	4.18E-07	0.42	9	2.07E-06	2.07
629447	4247594	0.003421	0.000684	4.17E-07	0.42	9	2.07E-06	2.07
621225	4189806	0.003421	0.000684	4.17E-07	0.42	9	2.07E-06	2.07
629605	4247589	0.003395	0.000679	4.13E-07	0.41	9	2.05E-06	2.05
621353	4189620	0.003394	0.000679	4.13E-07	0.41	9	2.05E-06	2.05
627262	4186297	0.003354	0.000671	4.08E-07	0.41	9	2.03E-06	2.03
627293	4186287	0.003268	0.000654	3.98E-07	0.40	9	1.98E-06	1.98
629492	4247605	0.003216	0.000643	3.92E-07	0.39	9	1.95E-06	1.95
629605	4247603	0.003207	0.000641	3.91E-07	0.39	9	1.94E-06	1.94
629749	4247680	0.003137	0.000627	3.82E-07	0.38	9	1.90E-06	1.90
625290	4184044	0.003133	0.000627	3.82E-07	0.38	9	1.89E-06	1.89
627341	4186261	0.003125	0.000625	3.81E-07	0.38	9	1.89E-06	1.89
629751	4247660	0.003119	0.000624	3.80E-07	0.38	9	1.89E-06	1.89
621220	4189634	0.003078	0.000616	3.75E-07	0.37	9	1.86E-06	1.86
629759	4247636	0.003074	0.000615	3.74E-07	0.37	9	1.86E-06	1.86
626038	4184038	0.002909	0.000582	3.54E-07	0.35	9	1.76E-06	1.76
621108	4188615	0.002844	0.000569	3.46E-07	0.35	9	1.72E-06	1.72

629930	4247534	0.002839	0.000568	3.46E-07	0.35	9	1.72E-06	1.72
629394	4247618	0.002834	0.000567	3.45E-07	0.35	9	1.71E-06	1.71
629552	4247640	0.002786	0.000557	3.39E-07	0.34	9	1.69E-06	1.69
629685	4247675	0.002743	0.000549	3.34E-07	0.33	9	1.66E-06	1.66
620276	4188060	0.002721	0.000544	3.31E-07	0.33	9	1.65E-06	1.65
626439	4183978	0.002683	0.000537	3.27E-07	0.33	9	1.62E-06	1.62
629526	4247649	0.002681	0.000536	3.26E-07	0.33	9	1.62E-06	1.62
627552	4186132	0.002655	0.000531	3.23E-07	0.32	9	1.61E-06	1.61
629808	4247639	0.002652	0.00053	3.23E-07	0.32	9	1.60E-06	1.60
630393	4252680	0.002636	0.000527	3.21E-07	0.32	9	1.59E-06	1.59
620867	4188541	0.002623	0.000525	3.19E-07	0.32	9	1.59E-06	1.59
627574	4186113	0.002613	0.000523	3.18E-07	0.32	9	1.58E-06	1.58
629495	4247656	0.002579	0.000516	3.14E-07	0.31	9	1.56E-06	1.56
624083	4184137	0.002565	0.000513	3.12E-07	0.31	9	1.55E-06	1.55
621225	4185976	0.002517	0.000503	3.06E-07	0.31	9	1.52E-06	1.52
631938	4237157	0.002457	0.000491	2.99E-07	0.30	9	1.49E-06	1.49
629867	4247630	0.002449	0.00049	2.98E-07	0.30	9	1.48E-06	1.48
624152	4183952	0.002446	0.000489	2.98E-07	0.30	9	1.48E-06	1.48

624193	4183925	0.002429	0.000486	2.96E-07	0.30	9	1.47E-06	1.47
629917	4247600	0.002426	0.000485	2.95E-07	0.30	9	1.47E-06	1.47
629797	4247708	0.002393	0.000479	2.91E-07	0.29	9	1.45E-06	1.45
629433	4247663	0.002382	0.000476	2.90E-07	0.29	9	1.44E-06	1.44
629794	4247730	0.002343	0.000469	2.85E-07	0.29	9	1.42E-06	1.42
627497	4183955	0.00231	0.000462	2.81E-07	0.28	9	1.40E-06	1.40
624079	4184454	0.002299	0.00046	2.80E-07	0.28	9	1.39E-06	1.39
627512	4183957	0.002296	0.000459	2.80E-07	0.28	9	1.39E-06	1.39
629543	4247699	0.00229	0.000458	2.79E-07	0.28	9	1.38E-06	1.38
627523	4183968	0.002282	0.000456	2.78E-07	0.28	9	1.38E-06	1.38
624021	4183945	0.002276	0.000455	2.77E-07	0.28	9	1.38E-06	1.38
624045	4183920	0.00227	0.000454	2.76E-07	0.28	9	1.37E-06	1.37
627533	4183981	0.002267	0.000453	2.76E-07	0.28	9	1.37E-06	1.37
627554	4183940	0.002261	0.000452	2.75E-07	0.28	9	1.37E-06	1.37
629522	4247700	0.002258	0.000452	2.75E-07	0.27	9	1.37E-06	1.37
624003	4183957	0.002255	0.000451	2.75E-07	0.27	9	1.36E-06	1.36
627566	4183946	0.002247	0.000449	2.74E-07	0.27	9	1.36E-06	1.36

627546	4184002	0.002243	0.000449	2.73E-07	0.27	9	1.36E-06	1.36
627577	4183931	0.002241	0.000448	2.73E-07	0.27	9	1.36E-06	1.36
627576	4183960	0.00223	0.000446	2.72E-07	0.27	9	1.35E-06	1.35
625214	4183226	0.002216	0.000443	2.70E-07	0.27	9	1.34E-06	1.34
627578	4184010	0.002204	0.000441	2.68E-07	0.27	9	1.33E-06	1.33
630069	4247498	0.002196	0.000439	2.67E-07	0.27	9	1.33E-06	1.33
627636	4183918	0.002186	0.000437	2.66E-07	0.27	9	1.32E-06	1.32
627602	4183990	0.002185	0.000437	2.66E-07	0.27	9	1.32E-06	1.32
627651	4183911	0.002173	0.000435	2.65E-07	0.26	9	1.31E-06	1.31
625234	4183163	0.002164	0.000433	2.63E-07	0.26	9	1.31E-06	1.31
629994	4247594	0.002142	0.000428	2.61E-07	0.26	9	1.30E-06	1.30
629623	4247753	0.002077	0.000415	2.53E-07	0.25	9	1.26E-06	1.26
629524	4247743	0.002013	0.000403	2.45E-07	0.25	9	1.22E-06	1.22
625096	4183043	0.00201	0.000402	2.45E-07	0.24	9	1.22E-06	1.22
630076	4252566	0.001998	0.0004	2.43E-07	0.24	9	1.21E-06	1.21
629576	4247765	0.001975	0.000395	2.41E-07	0.24	9	1.19E-06	1.19

629526	4247760	0.001938	0.000388	2.36E-07	0.24	9	1.17E-06	1.17
629374	4247689	0.001934	0.000387	2.36E-07	0.24	9	1.17E-06	1.17
620369	4190881	0.001921	0.000384	2.34E-07	0.23	9	1.16E-06	1.16
629477	4247753	0.001891	0.000378	2.30E-07	0.23	9	1.14E-06	1.14
630063	4247585	0.001888	0.000378	2.30E-07	0.23	9	1.14E-06	1.14
629423	4247729	0.001879	0.000376	2.29E-07	0.23	9	1.14E-06	1.14
630093	4247553	0.001854	0.000371	2.26E-07	0.23	9	1.12E-06	1.12
620268	4191370	0.001844	0.000369	2.25E-07	0.22	9	1.12E-06	1.12
620283	4191318	0.001842	0.000368	2.24E-07	0.22	9	1.11E-06	1.11
620290	4189950	0.001828	0.000366	2.23E-07	0.22	9	1.11E-06	1.11
621322	4191960	0.001795	0.000359	2.19E-07	0.22	9	1.09E-06	1.09
629031	4249336	0.00178	0.000356	2.17E-07	0.22	9	1.08E-06	1.08
629510	4247797	0.001777	0.000355	2.16E-07	0.22	9	1.07E-06	1.07
629387	4247730	0.001762	0.000352	2.15E-07	0.21	9	1.07E-06	1.07
629318	4247666	0.001761	0.000352	2.14E-07	0.21	9	1.06E-06	1.06
629470	4247790	0.001736	0.000347	2.11E-07	0.21	9	1.05E-06	1.05
625797	4191023	0.001733	0.000347	2.11E-07	0.21	9	1.05E-06	1.05
620975	4192057	0.00173	0.000346	2.11E-07	0.21	9	1.05E-06	1.05
625829	4190985	0.001726	0.000345	2.10E-07	0.21	9	1.04E-06	1.04

620924	4192055	0.001718	0.000344	2.09E-07	0.21	9	1.04E-06	1.04
625817	4191006	0.001716	0.000343	2.09E-07	0.21	9	1.04E-06	1.04
621346	4192066	0.001714	0.000343	2.09E-07	0.21	9	1.04E-06	1.04
620772	4192026	0.001712	0.000342	2.08E-07	0.21	9	1.04E-06	1.04
620875	4192055	0.001709	0.000342	2.08E-07	0.21	9	1.03E-06	1.03
620832	4192054	0.001705	0.000341	2.08E-07	0.21	9	1.03E-06	1.03
629412	4247764	0.0017	0.00034	2.07E-07	0.21	9	1.03E-06	1.03
625845	4190980	0.001698	0.00034	2.07E-07	0.21	9	1.03E-06	1.03
621190	4192101	0.001695	0.000339	2.06E-07	0.21	9	1.03E-06	1.03
627776	4188235	0.001694	0.000339	2.06E-07	0.21	9	1.02E-06	1.02
620679	4192031	0.00169	0.000338	2.06E-07	0.21	9	1.02E-06	1.02
620630	4192030	0.001678	0.000336	2.04E-07	0.20	9	1.01E-06	1.01
625859	4190975	0.001674	0.000335	2.04E-07	0.20	9	1.01E-06	1.01
620722	4192082	0.001674	0.000335	2.04E-07	0.20	9	1.01E-06	1.01
621553	4192105	0.001673	0.000335	2.04E-07	0.20	9	1.01E-06	1.01
620889	4185318	0.001667	0.000333	2.03E-07	0.20	9	1.01E-06	1.01
621018	4192178	0.001657	0.000331	2.02E-07	0.20	9	1.00E-06	1.00
620534	4192027	0.001656	0.000331	2.02E-07	0.20	9	1.00E-06	1.00
620587	4192058	0.001655	0.000331	2.02E-07	0.20	9	1.00E-06	1.00
630027	4250894	0.00165	0.00033	2.01E-07	0.20	9	9.98E-07	1.00
625834	4191033	0.001647	0.000329	2.01E-07	0.20	9	9.96E-07	1.00
630550	4252689	0.001638	0.000328	1.99E-07	0.20	9	9.91E-07	0.99

625883	4190968	0.001635	0.000327	1.99E-07	0.20	9	9.89E-07	0.99
620345	4191947	0.001633	0.000327	1.99E-07	0.20	9	9.88E-07	0.99
620886	4192201	0.001632	0.000326	1.99E-07	0.20	9	9.87E-07	0.99
629409	4247783	0.001632	0.000326	1.99E-07	0.20	9	9.87E-07	0.99
625871	4190991	0.001628	0.000326	1.98E-07	0.20	9	9.84E-07	0.98
620771	4192193	0.001626	0.000325	1.98E-07	0.20	9	9.84E-07	0.98
625839	4191047	0.001622	0.000324	1.97E-07	0.20	9	9.81E-07	0.98
625878	4190987	0.00162	0.000324	1.97E-07	0.20	9	9.80E-07	0.98
620310	4191947	0.001619	0.000324	1.97E-07	0.20	9	9.79E-07	0.98
625899	4190965	0.001608	0.000322	1.96E-07	0.20	9	9.73E-07	0.97
620261	4191928	0.001607	0.000321	1.96E-07	0.20	9	9.72E-07	0.97
620911	4192270	0.001604	0.000321	1.95E-07	0.20	9	9.70E-07	0.97
625890	4190987	0.001598	0.00032	1.95E-07	0.19	9	9.66E-07	0.97
620768	4192256	0.001595	0.000319	1.94E-07	0.19	9	9.65E-07	0.96
620322	4192019	0.001594	0.000319	1.94E-07	0.19	9	9.64E-07	0.96
620258	4191966	0.001592	0.000318	1.94E-07	0.19	9	9.63E-07	0.96
625864	4191035	0.001586	0.000317	1.93E-07	0.19	9	9.59E-07	0.96
620985	4192298	0.001586	0.000317	1.93E-07	0.19	9	9.59E-07	0.96
625853	4191056	0.001586	0.000317	1.93E-07	0.19	9	9.59E-07	0.96
625897	4190987	0.001585	0.000317	1.93E-07	0.19	9	9.59E-07	0.96

620675	4192262	0.001584	0.000317	1.93E-07	0.19	9	9.58E-07	0.96
625903	4190983	0.001579	0.000316	1.92E-07	0.19	9	9.55E-07	0.96
620770	4192297	0.001579	0.000316	1.92E-07	0.19	9	9.55E-07	0.96
620231	4191967	0.001579	0.000316	1.92E-07	0.19	9	9.55E-07	0.95
620347	4192097	0.001573	0.000315	1.92E-07	0.19	9	9.51E-07	0.95
625926	4190953	0.001573	0.000315	1.92E-07	0.19	9	9.51E-07	0.95
620610	4192267	0.001572	0.000314	1.91E-07	0.19	9	9.51E-07	0.95
620247	4192015	0.001569	0.000314	1.91E-07	0.19	9	9.49E-07	0.95
629362	4247761	0.001568	0.000314	1.91E-07	0.19	9	9.48E-07	0.95
625917	4190977	0.001561	0.000312	1.90E-07	0.19	9	9.44E-07	0.94
620767	4192345	0.001559	0.000312	1.90E-07	0.19	9	9.43E-07	0.94
621068	4185391	0.001556	0.000311	1.90E-07	0.19	9	9.41E-07	0.94
620179	4191968	0.001552	0.00031	1.89E-07	0.19	9	9.39E-07	0.94
621595	4192280	0.001545	0.000309	1.88E-07	0.19	9	9.35E-07	0.93
620162	4191969	0.001545	0.000309	1.88E-07	0.19	9	9.34E-07	0.93
629752	4184528	0.001538	0.000308	1.87E-07	0.19	9	9.30E-07	0.93
625880	4191057	0.001536	0.000307	1.87E-07	0.19	9	9.29E-07	0.93
620201	4192076	0.001531	0.000306	1.86E-07	0.19	9	9.26E-07	0.93
620123	4191961	0.00153	0.000306	1.86E-07	0.19	9	9.25E-07	0.93
625873	4191079	0.001528	0.000306	1.86E-07	0.19	9	9.24E-07	0.92
619968	4191746	0.001526	0.000305	1.86E-07	0.19	9	9.23E-07	0.92
625956	4190956	0.001516	0.000303	1.85E-07	0.18	9	9.17E-07	0.92

625946	4190975	0.001513	0.000303	1.84E-07	0.18	9	9.15E-07	0.92
620092	4191950	0.001513	0.000303	1.84E-07	0.18	9	9.15E-07	0.91
625888	4191067	0.001512	0.000302	1.84E-07	0.18	9	9.14E-07	0.91
629400	4247830	0.001506	0.000301	1.83E-07	0.18	9	9.11E-07	0.91
625881	4191090	0.001505	0.000301	1.83E-07	0.18	9	9.10E-07	0.91
620107	4192022	0.001505	0.000301	1.83E-07	0.18	9	9.10E-07	0.91
621830	4192305	0.001502	0.0003	1.83E-07	0.18	9	9.09E-07	0.91
619939	4191773	0.001502	0.0003	1.83E-07	0.18	9	9.08E-07	0.91
620031	4191937	0.00149	0.000298	1.81E-07	0.18	9	9.01E-07	0.90
625960	4190978	0.001487	0.000297	1.81E-07	0.18	9	8.99E-07	0.90
625898	4191077	0.001487	0.000297	1.81E-07	0.18	9	8.99E-07	0.90
629365	4247800	0.001482	0.000296	1.81E-07	0.18	9	8.97E-07	0.90
625890	4191102	0.00148	0.000296	1.80E-07	0.18	9	8.95E-07	0.90
630304	4250429	0.00148	0.000296	1.80E-07	0.18	9	8.95E-07	0.90
620062	4192018	0.001479	0.000296	1.80E-07	0.18	9	8.94E-07	0.89
619915	4191811	0.001477	0.000295	1.80E-07	0.18	9	8.93E-07	0.89
625974	4190965	0.001476	0.000295	1.80E-07	0.18	9	8.93E-07	0.89
619911	4191841	0.001464	0.000293	1.78E-07	0.18	9	8.85E-07	0.89
620014	4192019	0.001458	0.000292	1.78E-07	0.18	9	8.82E-07	0.88
619982	4191971	0.001457	0.000291	1.77E-07	0.18	9	8.82E-07	0.88

625910	4191094	0.001453	0.000291	1.77E-07	0.18	9	8.79E-07	0.88
619996	4192018	0.00145	0.00029	1.77E-07	0.18	9	8.77E-07	0.88
625902	4191122	0.001443	0.000289	1.76E-07	0.18	9	8.73E-07	0.87
619976	4192020	0.001441	0.000288	1.75E-07	0.18	9	8.71E-07	0.87
619939	4191966	0.00144	0.000288	1.75E-07	0.18	9	8.71E-07	0.87
619874	4191865	0.001439	0.000288	1.75E-07	0.18	9	8.70E-07	0.87
629361	4247821	0.001437	0.000287	1.75E-07	0.18	9	8.69E-07	0.87
619982	4192053	0.001435	0.000287	1.75E-07	0.17	9	8.68E-07	0.87
625995	4190978	0.001432	0.000286	1.74E-07	0.17	9	8.66E-07	0.87
625983	4191001	0.001431	0.000286	1.74E-07	0.17	9	8.66E-07	0.87
619870	4191885	0.00143	0.000286	1.74E-07	0.17	9	8.65E-07	0.87
619948	4192030	0.001426	0.000285	1.74E-07	0.17	9	8.63E-07	0.86
629398	4247902	0.001425	0.000285	1.74E-07	0.17	9	8.62E-07	0.86
625921	4191108	0.001424	0.000285	1.73E-07	0.17	9	8.61E-07	0.86
629405	4247931	0.001423	0.000285	1.73E-07	0.17	9	8.60E-07	0.86
625912	4191131	0.001421	0.000284	1.73E-07	0.17	9	8.60E-07	0.86
619857	4191903	0.001419	0.000284	1.73E-07	0.17	9	8.58E-07	0.86
619908	4192023	0.001411	0.000282	1.72E-07	0.17	9	8.53E-07	0.85
625992	4191012	0.001409	0.000282	1.72E-07	0.17	9	8.52E-07	0.85

629391	4247935	0.001408	0.000282	1.71E-07	0.17	9	8.51E-07	0.85
625927	4191119	0.001407	0.000281	1.71E-07	0.17	9	8.51E-07	0.85
629352	4247830	0.001405	0.000281	1.71E-07	0.17	9	8.50E-07	0.85
619869	4191970	0.001405	0.000281	1.71E-07	0.17	9	8.50E-07	0.85
620662	4192673	0.001404	0.000281	1.71E-07	0.17	9	8.49E-07	0.85
629383	4247905	0.001404	0.000281	1.71E-07	0.17	9	8.49E-07	0.85
619841	4191929	0.001404	0.000281	1.71E-07	0.17	9	8.49E-07	0.85
625917	4191145	0.001401	0.00028	1.71E-07	0.17	9	8.47E-07	0.85
628862	4249014	0.001399	0.00028	1.70E-07	0.17	9	8.46E-07	0.85
629377	4247935	0.001393	0.000279	1.70E-07	0.17	9	8.42E-07	0.84
619863	4192027	0.00139	0.000278	1.69E-07	0.17	9	8.41E-07	0.84
625936	4191127	0.001387	0.000277	1.69E-07	0.17	9	8.39E-07	0.84
619825	4191966	0.001386	0.000277	1.69E-07	0.17	9	8.38E-07	0.84
626017	4190998	0.001385	0.000277	1.69E-07	0.17	9	8.38E-07	0.84
625920	4191159	0.001382	0.000276	1.68E-07	0.17	9	8.36E-07	0.84
629367	4247909	0.001381	0.000276	1.68E-07	0.17	9	8.35E-07	0.84
619841	4192015	0.001381	0.000276	1.68E-07	0.17	9	8.35E-07	0.84
629360	4247939	0.001376	0.000275	1.68E-07	0.17	9	8.32E-07	0.83

625948	4191132	0.001366	0.000273	1.66E-07	0.17	9	8.26E-07	0.83
629348	4247944	0.001365	0.000273	1.66E-07	0.17	9	8.26E-07	0.83
629354	4247913	0.001364	0.000273	1.66E-07	0.17	9	8.25E-07	0.82
625959	4191120	0.001363	0.000273	1.66E-07	0.17	9	8.25E-07	0.82
626002	4191056	0.001362	0.000272	1.66E-07	0.17	9	8.24E-07	0.82
625968	4191114	0.001358	0.000272	1.65E-07	0.17	9	8.21E-07	0.82
625924	4191182	0.001353	0.000271	1.65E-07	0.16	9	8.19E-07	0.82
629339	4247865	0.00135	0.00027	1.64E-07	0.16	9	8.16E-07	0.82
626036	4191012	0.00135	0.00027	1.64E-07	0.16	9	8.16E-07	0.82
629342	4247913	0.001347	0.000269	1.64E-07	0.16	9	8.15E-07	0.81
629319	4247957	0.001346	0.000269	1.64E-07	0.16	9	8.14E-07	0.81
619895	4192369	0.001345	0.000269	1.64E-07	0.16	9	8.13E-07	0.81
619861	4192261	0.001345	0.000269	1.64E-07	0.16	9	8.13E-07	0.81
625953	4191151	0.001343	0.000269	1.63E-07	0.16	9	8.12E-07	0.81
629352	4185402	0.001341	0.000268	1.63E-07	0.16	9	8.11E-07	0.81
619842	4192245	0.001339	0.000268	1.63E-07	0.16	9	8.10E-07	0.81

625922	4191202	0.001336	0.000267	1.63E-07	0.16	9	8.08E-07	0.81
619829	4192231	0.001336	0.000267	1.63E-07	0.16	9	8.08E-07	0.81
619859	4192323	0.001336	0.000267	1.63E-07	0.16	9	8.08E-07	0.81
619981	4192679	0.001335	0.000267	1.63E-07	0.16	9	8.07E-07	0.81
625968	4191143	0.001332	0.000266	1.62E-07	0.16	9	8.06E-07	0.81
625948	4191169	0.001331	0.000266	1.62E-07	0.16	9	8.05E-07	0.81
625982	4191127	0.00133	0.000266	1.62E-07	0.16	9	8.04E-07	0.80
629330	4247893	0.001328	0.000266	1.62E-07	0.16	9	8.03E-07	0.80
629298	4247782	0.001327	0.000265	1.62E-07	0.16	9	8.03E-07	0.80
619833	4192307	0.001327	0.000265	1.62E-07	0.16	9	8.03E-07	0.80
629329	4247903	0.001327	0.000265	1.62E-07	0.16	9	8.03E-07	0.80
629321	4247926	0.001324	0.000265	1.61E-07	0.16	9	8.01E-07	0.80
629325	4247868	0.001322	0.000264	1.61E-07	0.16	9	8.00E-07	0.80
626029	4191066	0.001322	0.000264	1.61E-07	0.16	9	7.99E-07	0.80
626050	4191029	0.001321	0.000264	1.61E-07	0.16	9	7.99E-07	0.80
629290	4247958	0.00132	0.000264	1.61E-07	0.16	9	7.98E-07	0.80
626017	4191089	0.001319	0.000264	1.61E-07	0.16	9	7.98E-07	0.80

619932	4192749	0.001318	0.000264	1.61E-07	0.16	9	7.97E-07	0.80
628739	4246274	0.001315	0.000263	1.60E-07	0.16	9	7.96E-07	0.80
619882	4192748	0.001305	0.000261	1.59E-07	0.16	9	7.89E-07	0.79
629289	4247944	0.001301	0.00026	1.58E-07	0.16	9	7.87E-07	0.79
629296	4247929	0.001294	0.000259	1.58E-07	0.16	9	7.83E-07	0.78
619851	4192820	0.001294	0.000259	1.58E-07	0.16	9	7.83E-07	0.78
619838	4192736	0.001293	0.000259	1.58E-07	0.16	9	7.82E-07	0.78
629297	4247917	0.001286	0.000257	1.57E-07	0.16	9	7.78E-07	0.78
620314	4193010	0.001283	0.000257	1.56E-07	0.16	9	7.76E-07	0.78
621178	4192916	0.001248	0.00025	1.52E-07	0.15	9	7.55E-07	0.76
629242	4247944	0.001241	0.000248	1.51E-07	0.15	9	7.50E-07	0.75
628829	4248927	0.001229	0.000246	1.50E-07	0.15	9	7.43E-07	0.74
620993	4193085	0.001202	0.00024	1.46E-07	0.15	9	7.27E-07	0.73
629239	4247763	0.001174	0.000235	1.43E-07	0.14	9	7.10E-07	0.71
621631	4193174	0.001131	0.000226	1.38E-07	0.14	9	6.84E-07	0.68
620978	4193302	0.001127	0.000225	1.37E-07	0.14	9	6.82E-07	0.68
628816	4248877	0.001123	0.000225	1.37E-07	0.14	9	6.79E-07	0.68
622330	4183949	0.001122	0.000224	1.37E-07	0.14	9	6.79E-07	0.68
620613	4193474	0.00111	0.000222	1.35E-07	0.14	9	6.71E-07	0.67
620300	4193589	0.001106	0.000221	1.35E-07	0.13	9	6.69E-07	0.67
621052	4193389	0.001091	0.000218	1.33E-07	0.13	9	6.60E-07	0.66
620727	4193514	0.001083	0.000217	1.32E-07	0.13	9	6.55E-07	0.66
629642	4250143	0.001082	0.000216	1.32E-07	0.13	9	6.54E-07	0.65
621052	4193454	0.001071	0.000214	1.30E-07	0.13	9	6.48E-07	0.65

620608	4193619	0.001064	0.000213	1.30E-07	0.13	9	6.44E-07	0.64
621046	4193503	0.001057	0.000211	1.29E-07	0.13	9	6.39E-07	0.64
620392	4193741	0.001053	0.000211	1.28E-07	0.13	9	6.37E-07	0.64
628808	4248836	0.001051	0.00021	1.28E-07	0.13	9	6.36E-07	0.64
629304	4246850	0.001049	0.00021	1.28E-07	0.13	9	6.34E-07	0.63
628227	4246077	0.001048	0.00021	1.28E-07	0.13	9	6.34E-07	0.63
620449	4193742	0.001047	0.000209	1.27E-07	0.13	9	6.33E-07	0.63
621050	4193541	0.001045	0.000209	1.27E-07	0.13	9	6.32E-07	0.63
621237	4193564	0.001028	0.000206	1.25E-07	0.13	9	6.22E-07	0.62
621107	4193626	0.001017	0.000203	1.24E-07	0.12	9	6.15E-07	0.62
619966	4194069	0.001009	0.000202	1.23E-07	0.12	9	6.10E-07	0.61
621231	4193670	0.001	0.0002	1.22E-07	0.12	9	6.05E-07	0.60
619965	4194183	0.000982	0.000196	1.20E-07	0.12	9	5.94E-07	0.59
621959	4193591	0.000981	0.000196	1.19E-07	0.12	9	5.93E-07	0.59
628921	4248314	0.00098	0.000196	1.19E-07	0.12	9	5.93E-07	0.59
620489	4193967	0.000978	0.000196	1.19E-07	0.12	9	5.92E-07	0.59
627968	4245760	0.000976	0.000195	1.19E-07	0.12	9	5.90E-07	0.59
629848	4251234	0.000975	0.000195	1.19E-07	0.12	9	5.90E-07	0.59
621921	4183183	0.000937	0.000187	1.14E-07	0.11	9	5.67E-07	0.57
628884	4248408	0.000931	0.000186	1.13E-07	0.11	9	5.63E-07	0.56
628784	4248943	0.000888	0.000178	1.08E-07	0.11	9	5.37E-07	0.54
628782	4248968	0.000875	0.000175	1.07E-07	0.11	9	5.29E-07	0.53
631785	4219767	0.000864	0.000173	1.05E-07	0.11	9	5.23E-07	0.52
625152	4192952	0.00085	0.00017	1.04E-07	0.10	9	5.14E-07	0.51
628150	4246056	0.000849	0.00017	1.03E-07	0.10	9	5.14E-07	0.51

628731	4189039	0.000822	0.000164	1.00E-07	0.10	9	4.97E-07	0.50
631838	4219757	0.000817	0.000163	9.96E-08	0.10	9	4.94E-07	0.49
631887	4219773	0.000807	0.000161	9.83E-08	0.10	9	4.88E-07	0.49
628550	4189157	0.000804	0.000161	9.80E-08	0.10	9	4.86E-07	0.49
631791	4219733	0.000802	0.00016	9.76E-08	0.10	9	4.85E-07	0.48
631851	4219741	0.000786	0.000157	9.57E-08	0.10	9	4.75E-07	0.48
631946	4219797	0.000785	0.000157	9.56E-08	0.10	9	4.75E-07	0.47
629085	4247643	0.000783	0.000157	9.54E-08	0.10	9	4.74E-07	0.47
623154	4194576	0.000783	0.000157	9.53E-08	0.10	9	4.74E-07	0.47
631958	4219804	0.000782	0.000156	9.53E-08	0.10	9	4.73E-07	0.47
623132	4194582	0.000782	0.000156	9.52E-08	0.10	9	4.73E-07	0.47
623120	4194587	0.000781	0.000156	9.51E-08	0.10	9	4.72E-07	0.47
631936	4219786	0.00078	0.000156	9.50E-08	0.10	9	4.72E-07	0.47
631774	4219717	0.00078	0.000156	9.50E-08	0.09	9	4.72E-07	0.47
623107	4194593	0.000779	0.000156	9.49E-08	0.09	9	4.71E-07	0.47
631873	4219745	0.000779	0.000156	9.49E-08	0.09	9	4.71E-07	0.47
623095	4194599	0.000778	0.000156	9.48E-08	0.09	9	4.71E-07	0.47
623208	4194598	0.000778	0.000156	9.47E-08	0.09	9	4.70E-07	0.47
623080	4194602	0.000777	0.000155	9.46E-08	0.09	9	4.70E-07	0.47
623223	4194598	0.000777	0.000155	9.46E-08	0.09	9	4.70E-07	0.47

623193	4194603	0.000777	0.000155	9.46E-08	0.09	9	4.70E-07	0.47
623236	4194598	0.000777	0.000155	9.46E-08	0.09	9	4.70E-07	0.47
623025	4194598	0.000776	0.000155	9.45E-08	0.09	9	4.69E-07	0.47
623248	4194599	0.000776	0.000155	9.45E-08	0.09	9	4.69E-07	0.47
623181	4194611	0.000776	0.000155	9.45E-08	0.09	9	4.69E-07	0.47
623260	4194599	0.000775	0.000155	9.44E-08	0.09	9	4.69E-07	0.47
623066	4194610	0.000775	0.000155	9.44E-08	0.09	9	4.69E-07	0.47
623273	4194599	0.000775	0.000155	9.44E-08	0.09	9	4.69E-07	0.47
623171	4194617	0.000775	0.000155	9.43E-08	0.09	9	4.68E-07	0.47
623285	4194599	0.000774	0.000155	9.43E-08	0.09	9	4.68E-07	0.47
623160	4194623	0.000773	0.000155	9.42E-08	0.09	9	4.68E-07	0.47
623297	4194599	0.000773	0.000155	9.42E-08	0.09	9	4.68E-07	0.47
621623	4194565	0.000773	0.000155	9.41E-08	0.09	9	4.68E-07	0.47
623309	4194599	0.000773	0.000155	9.41E-08	0.09	9	4.67E-07	0.47
623149	4194629	0.000772	0.000154	9.41E-08	0.09	9	4.67E-07	0.47
623061	4194629	0.000772	0.000154	9.40E-08	0.09	9	4.67E-07	0.47
623321	4194600	0.000771	0.000154	9.40E-08	0.09	9	4.67E-07	0.47
623139	4194635	0.000771	0.000154	9.39E-08	0.09	9	4.66E-07	0.47
621608	4194583	0.000771	0.000154	9.39E-08	0.09	9	4.66E-07	0.47
621545	4194611	0.000771	0.000154	9.39E-08	0.09	9	4.66E-07	0.47
621646	4194558	0.000771	0.000154	9.39E-08	0.09	9	4.66E-07	0.47
623333	4194600	0.000771	0.000154	9.38E-08	0.09	9	4.66E-07	0.47
630352	4242211	0.00077	0.000154	9.38E-08	0.09	9	4.66E-07	0.47
623128	4194641	0.00077	0.000154	9.38E-08	0.09	9	4.66E-07	0.47
623346	4194600	0.00077	0.000154	9.37E-08	0.09	9	4.65E-07	0.47
621665	4194568	0.000769	0.000154	9.37E-08	0.09	9	4.65E-07	0.47
623119	4194648	0.000769	0.000154	9.36E-08	0.09	9	4.65E-07	0.47
621916	4194481	0.000769	0.000154	9.36E-08	0.09	9	4.65E-07	0.46
623358	4194599	0.000768	0.000154	9.36E-08	0.09	9	4.65E-07	0.46

623065	4194648	0.000768	0.000154	9.36E-08	0.09	9	4.65E-07	0.46
621685	4194567	0.000768	0.000154	9.35E-08	0.09	9	4.64E-07	0.46
621840	4194508	0.000768	0.000154	9.35E-08	0.09	9	4.64E-07	0.46
621939	4194480	0.000768	0.000154	9.35E-08	0.09	9	4.64E-07	0.46
628765	4248838	0.000767	0.000153	9.34E-08	0.09	9	4.64E-07	0.46
623372	4194599	0.000767	0.000153	9.34E-08	0.09	9	4.64E-07	0.46
623110	4194660	0.000767	0.000153	9.34E-08	0.09	9	4.64E-07	0.46
623078	4194660	0.000766	0.000153	9.33E-08	0.09	9	4.64E-07	0.46
621602	4194612	0.000766	0.000153	9.33E-08	0.09	9	4.63E-07	0.46
631926	4219767	0.000766	0.000153	9.33E-08	0.09	9	4.63E-07	0.46
623094	4194665	0.000766	0.000153	9.33E-08	0.09	9	4.63E-07	0.46
621706	4194568	0.000766	0.000153	9.33E-08	0.09	9	4.63E-07	0.46
631958	4219789	0.000766	0.000153	9.32E-08	0.09	9	4.63E-07	0.46
622778	4194569	0.000765	0.000153	9.32E-08	0.09	9	4.63E-07	0.46
621909	4194503	0.000765	0.000153	9.32E-08	0.09	9	4.63E-07	0.46
622753	4194562	0.000765	0.000153	9.31E-08	0.09	9	4.63E-07	0.46
621968	4194487	0.000765	0.000153	9.31E-08	0.09	9	4.63E-07	0.46
623385	4194603	0.000765	0.000153	9.31E-08	0.09	9	4.63E-07	0.46
622705	4194575	0.000764	0.000153	9.30E-08	0.09	9	4.62E-07	0.46
629073	4247718	0.000763	0.000153	9.30E-08	0.09	9	4.62E-07	0.46
623397	4194608	0.000762	0.000152	9.28E-08	0.09	9	4.61E-07	0.46
622730	4194569	0.000762	0.000152	9.28E-08	0.09	9	4.61E-07	0.46
621622	4194624	0.000762	0.000152	9.28E-08	0.09	9	4.61E-07	0.46
621902	4194521	0.000762	0.000152	9.28E-08	0.09	9	4.61E-07	0.46
622782	4194593	0.000762	0.000152	9.28E-08	0.09	9	4.61E-07	0.46
622692	4194558	0.000761	0.000152	9.27E-08	0.09	9	4.60E-07	0.46
621976	4194506	0.000761	0.000152	9.26E-08	0.09	9	4.60E-07	0.46
621673	4194610	0.000761	0.000152	9.26E-08	0.09	9	4.60E-07	0.46

621645	4194623	0.000761	0.000152	9.26E-08	0.09	9	4.60E-07	0.46
623412	4194610	0.00076	0.000152	9.26E-08	0.09	9	4.60E-07	0.46
622013	4194501	0.00076	0.000152	9.25E-08	0.09	9	4.60E-07	0.46
621590	4194654	0.000759	0.000152	9.25E-08	0.09	9	4.59E-07	0.46
621726	4194595	0.000759	0.000152	9.24E-08	0.09	9	4.59E-07	0.46
621893	4194540	0.000759	0.000152	9.24E-08	0.09	9	4.59E-07	0.46
622664	4194557	0.000759	0.000152	9.24E-08	0.09	9	4.59E-07	0.46
622701	4194601	0.000759	0.000152	9.24E-08	0.09	9	4.59E-07	0.46
621611	4194650	0.000758	0.000152	9.23E-08	0.09	9	4.59E-07	0.46
622039	4194505	0.000758	0.000152	9.23E-08	0.09	9	4.58E-07	0.46
622777	4194615	0.000757	0.000151	9.22E-08	0.09	9	4.58E-07	0.46
621965	4194527	0.000757	0.000151	9.22E-08	0.09	9	4.58E-07	0.46
622001	4194519	0.000757	0.000151	9.22E-08	0.09	9	4.58E-07	0.46
621670	4194631	0.000757	0.000151	9.22E-08	0.09	9	4.58E-07	0.46
622728	4194597	0.000757	0.000151	9.22E-08	0.09	9	4.58E-07	0.46
631961	4219783	0.000757	0.000151	9.21E-08	0.09	9	4.58E-07	0.46
623422	4194624	0.000756	0.000151	9.21E-08	0.09	9	4.57E-07	0.46
621722	4194613	0.000756	0.000151	9.21E-08	0.09	9	4.57E-07	0.46
621792	4194588	0.000756	0.000151	9.20E-08	0.09	9	4.57E-07	0.46
621582	4194679	0.000755	0.000151	9.20E-08	0.09	9	4.57E-07	0.46
622650	4194570	0.000755	0.000151	9.20E-08	0.09	9	4.57E-07	0.46
622700	4194619	0.000755	0.000151	9.20E-08	0.09	9	4.57E-07	0.46
621632	4194657	0.000755	0.000151	9.20E-08	0.09	9	4.57E-07	0.46
621951	4194542	0.000755	0.000151	9.20E-08	0.09	9	4.57E-07	0.46
623465	4194601	0.000755	0.000151	9.20E-08	0.09	9	4.57E-07	0.46
622622	4194559	0.000755	0.000151	9.20E-08	0.09	9	4.57E-07	0.46
622063	4194516	0.000755	0.000151	9.19E-08	0.09	9	4.56E-07	0.46
621894	4194560	0.000755	0.000151	9.19E-08	0.09	9	4.56E-07	0.46
621662	4194650	0.000754	0.000151	9.18E-08	0.09	9	4.56E-07	0.46

622594	4194556	0.000754	0.000151	9.18E-08	0.09	9	4.56E-07	0.46
622777	4194634	0.000754	0.000151	9.18E-08	0.09	9	4.56E-07	0.46
631926	4219756	0.000754	0.000151	9.18E-08	0.09	9	4.56E-07	0.46
621997	4194540	0.000753	0.000151	9.17E-08	0.09	9	4.55E-07	0.46
622731	4194619	0.000753	0.000151	9.17E-08	0.09	9	4.55E-07	0.46
621718	4194632	0.000753	0.000151	9.17E-08	0.09	9	4.55E-07	0.46
621785	4194605	0.000753	0.000151	9.17E-08	0.09	9	4.55E-07	0.46
621578	4194698	0.000752	0.00015	9.16E-08	0.09	9	4.55E-07	0.45
623428	4194643	0.000752	0.00015	9.15E-08	0.09	9	4.55E-07	0.45
622111	4194523	0.000752	0.00015	9.15E-08	0.09	9	4.55E-07	0.45
622700	4194638	0.000751	0.00015	9.15E-08	0.09	9	4.55E-07	0.45
631947	4219768	0.000751	0.00015	9.15E-08	0.09	9	4.54E-07	0.45
622653	4194595	0.000751	0.00015	9.15E-08	0.09	9	4.54E-07	0.45
622628	4194585	0.000751	0.00015	9.15E-08	0.09	9	4.54E-07	0.45
621910	4194574	0.000751	0.00015	9.15E-08	0.09	9	4.54E-07	0.45
622091	4194530	0.000751	0.00015	9.15E-08	0.09	9	4.54E-07	0.45
621654	4194670	0.000751	0.00015	9.15E-08	0.09	9	4.54E-07	0.45
621988	4194556	0.000751	0.00015	9.14E-08	0.09	9	4.54E-07	0.45
622777	4194652	0.00075	0.00015	9.14E-08	0.09	9	4.54E-07	0.45
622574	4194568	0.00075	0.00015	9.14E-08	0.09	9	4.54E-07	0.45
622538	4194557	0.00075	0.00015	9.14E-08	0.09	9	4.54E-07	0.45
622058	4194541	0.00075	0.00015	9.14E-08	0.09	9	4.54E-07	0.45
623475	4194620	0.00075	0.00015	9.13E-08	0.09	9	4.54E-07	0.45
621712	4194650	0.00075	0.00015	9.13E-08	0.09	9	4.54E-07	0.45
622731	4194637	0.00075	0.00015	9.13E-08	0.09	9	4.53E-07	0.45
621779	4194623	0.00075	0.00015	9.13E-08	0.09	9	4.53E-07	0.45
622139	4194530	0.00075	0.00015	9.13E-08	0.09	9	4.53E-07	0.45
621572	4194716	0.000749	0.00015	9.13E-08	0.09	9	4.53E-07	0.45

621930	4194580	0.000749	0.00015	9.12E-08	0.09	9	4.53E-07	0.45
622511	4194558	0.000749	0.00015	9.12E-08	0.09	9	4.53E-07	0.45
631952	4219769	0.000749	0.00015	9.12E-08	0.09	9	4.53E-07	0.45
628853	4246303	0.000748	0.00015	9.11E-08	0.09	9	4.52E-07	0.45
622700	4194656	0.000748	0.00015	9.11E-08	0.09	9	4.52E-07	0.45
622654	4194614	0.000748	0.00015	9.11E-08	0.09	9	4.52E-07	0.45
622957	4194735	0.000748	0.00015	9.11E-08	0.09	9	4.52E-07	0.45
621621	4194703	0.000748	0.00015	9.10E-08	0.09	9	4.52E-07	0.45
622551	4194578	0.000747	0.000149	9.10E-08	0.09	9	4.52E-07	0.45
622777	4194670	0.000747	0.000149	9.10E-08	0.09	9	4.52E-07	0.45
622972	4194743	0.000747	0.000149	9.10E-08	0.09	9	4.52E-07	0.45
622047	4194559	0.000747	0.000149	9.10E-08	0.09	9	4.52E-07	0.45
622943	4194735	0.000747	0.000149	9.10E-08	0.09	9	4.52E-07	0.45
621706	4194668	0.000747	0.000149	9.10E-08	0.09	9	4.52E-07	0.45
623438	4194661	0.000747	0.000149	9.10E-08	0.09	9	4.52E-07	0.45
622624	4194607	0.000747	0.000149	9.09E-08	0.09	9	4.52E-07	0.45
621772	4194641	0.000747	0.000149	9.09E-08	0.09	9	4.52E-07	0.45
622086	4194554	0.000747	0.000149	9.09E-08	0.09	9	4.52E-07	0.45
622461	4194558	0.000747	0.000149	9.09E-08	0.09	9	4.52E-07	0.45
621567	4194734	0.000746	0.000149	9.09E-08	0.09	9	4.51E-07	0.45
622928	4194734	0.000746	0.000149	9.09E-08	0.09	9	4.51E-07	0.45
622731	4194656	0.000746	0.000149	9.09E-08	0.09	9	4.51E-07	0.45
622191	4194543	0.000746	0.000149	9.09E-08	0.09	9	4.51E-07	0.45
622576	4194594	0.000746	0.000149	9.08E-08	0.09	9	4.51E-07	0.45
622149	4194549	0.000746	0.000149	9.08E-08	0.09	9	4.51E-07	0.45
622434	4194557	0.000746	0.000149	9.08E-08	0.09	9	4.51E-07	0.45
621856	4194620	0.000745	0.000149	9.07E-08	0.09	9	4.51E-07	0.45
623485	4194639	0.000745	0.000149	9.07E-08	0.09	9	4.50E-07	0.45

622983	4194760	0.000745	0.000149	9.07E-08	0.09	9	4.50E-07	0.45
622654	4194632	0.000745	0.000149	9.07E-08	0.09	9	4.50E-07	0.45
629038	4247879	0.000744	0.000149	9.07E-08	0.09	9	4.50E-07	0.45
622385	4194556	0.000744	0.000149	9.07E-08	0.09	9	4.50E-07	0.45
621966	4194594	0.000744	0.000149	9.07E-08	0.09	9	4.50E-07	0.45
621698	4194686	0.000744	0.000149	9.06E-08	0.09	9	4.50E-07	0.45
622700	4194675	0.000744	0.000149	9.06E-08	0.09	9	4.50E-07	0.45
622040	4194576	0.000744	0.000149	9.06E-08	0.09	9	4.50E-07	0.45
622475	4194573	0.000744	0.000149	9.06E-08	0.09	9	4.50E-07	0.45
621642	4194712	0.000744	0.000149	9.06E-08	0.09	9	4.50E-07	0.45
622224	4194551	0.000744	0.000149	9.06E-08	0.09	9	4.50E-07	0.45
623535	4194602	0.000744	0.000149	9.06E-08	0.09	9	4.50E-07	0.45
621768	4194659	0.000744	0.000149	9.06E-08	0.09	9	4.50E-07	0.45
622174	4194556	0.000744	0.000149	9.06E-08	0.09	9	4.50E-07	0.45
622354	4194556	0.000744	0.000149	9.06E-08	0.09	9	4.50E-07	0.45
622775	4194689	0.000744	0.000149	9.06E-08	0.09	9	4.50E-07	0.45
622081	4194571	0.000744	0.000149	9.06E-08	0.09	9	4.50E-07	0.45
621562	4194752	0.000744	0.000149	9.06E-08	0.09	9	4.50E-07	0.45
622272	4194554	0.000743	0.000149	9.05E-08	0.09	9	4.50E-07	0.45
622304	4194555	0.000743	0.000149	9.05E-08	0.09	9	4.50E-07	0.45
622624	4194626	0.000743	0.000149	9.05E-08	0.09	9	4.50E-07	0.45
621618	4194728	0.000743	0.000149	9.05E-08	0.09	9	4.50E-07	0.45
631976	4219781	0.000743	0.000149	9.05E-08	0.09	9	4.49E-07	0.45
622730	4194675	0.000743	0.000149	9.04E-08	0.09	9	4.49E-07	0.45
623447	4194676	0.000743	0.000149	9.04E-08	0.09	9	4.49E-07	0.45
622577	4194613	0.000742	0.000148	9.04E-08	0.09	9	4.49E-07	0.45
622420	4194572	0.000742	0.000148	9.04E-08	0.09	9	4.49E-07	0.45
621985	4194600	0.000742	0.000148	9.04E-08	0.09	9	4.49E-07	0.45
621879	4194629	0.000742	0.000148	9.04E-08	0.09	9	4.49E-07	0.45

622398	4194571	0.000742	0.000148	9.03E-08	0.09	9	4.49E-07	0.45
628754	4248892	0.000742	0.000148	9.03E-08	0.09	9	4.49E-07	0.45
623548	4194602	0.000742	0.000148	9.03E-08	0.09	9	4.49E-07	0.45
622138	4194572	0.000742	0.000148	9.03E-08	0.09	9	4.49E-07	0.45
622547	4194608	0.000741	0.000148	9.03E-08	0.09	9	4.48E-07	0.45
621763	4194677	0.000741	0.000148	9.03E-08	0.09	9	4.48E-07	0.45
622654	4194651	0.000741	0.000148	9.03E-08	0.09	9	4.48E-07	0.45
622986	4194781	0.000741	0.000148	9.02E-08	0.09	9	4.48E-07	0.45
621557	4194770	0.000741	0.000148	9.02E-08	0.09	9	4.48E-07	0.45
622074	4194589	0.00074	0.000148	9.02E-08	0.09	9	4.48E-07	0.45
622500	4194600	0.00074	0.000148	9.02E-08	0.09	9	4.48E-07	0.45
622341	4194573	0.00074	0.000148	9.02E-08	0.09	9	4.48E-07	0.45
622258	4194571	0.00074	0.000148	9.01E-08	0.09	9	4.48E-07	0.45
621613	4194747	0.00074	0.000148	9.01E-08	0.09	9	4.48E-07	0.45
622772	4194707	0.00074	0.000148	9.01E-08	0.09	9	4.48E-07	0.45
622317	4194573	0.00074	0.000148	9.01E-08	0.09	9	4.48E-07	0.45
622623	4194645	0.00074	0.000148	9.01E-08	0.09	9	4.47E-07	0.45
622170	4194578	0.00074	0.000148	9.01E-08	0.09	9	4.47E-07	0.45
623560	4194603	0.00074	0.000148	9.01E-08	0.09	9	4.47E-07	0.45
622003	4194607	0.00074	0.000148	9.01E-08	0.09	9	4.47E-07	0.45
623495	4194658	0.00074	0.000148	9.01E-08	0.09	9	4.47E-07	0.45
622577	4194631	0.000739	0.000148	9.00E-08	0.09	9	4.47E-07	0.45
622471	4194600	0.000739	0.000148	9.00E-08	0.09	9	4.47E-07	0.45
622230	4194578	0.000739	0.000148	9.00E-08	0.09	9	4.47E-07	0.45
621897	4194642	0.000739	0.000148	9.00E-08	0.09	9	4.47E-07	0.45
621684	4194723	0.000739	0.000148	8.99E-08	0.09	9	4.47E-07	0.45
631928	4219744	0.000739	0.000148	8.99E-08	0.09	9	4.47E-07	0.45
622131	4194589	0.000739	0.000148	8.99E-08	0.09	9	4.47E-07	0.45
621756	4194693	0.000739	0.000148	8.99E-08	0.09	9	4.47E-07	0.45

622978	4194795	0.000738	0.000148	8.99E-08	0.09	9	4.46E-07	0.45
622547	4194627	0.000738	0.000148	8.99E-08	0.09	9	4.46E-07	0.45
621552	4194788	0.000738	0.000148	8.99E-08	0.09	9	4.46E-07	0.45
622423	4194597	0.000738	0.000148	8.98E-08	0.09	9	4.46E-07	0.45
622654	4194670	0.000738	0.000148	8.98E-08	0.09	9	4.46E-07	0.45
623461	4194692	0.000738	0.000148	8.98E-08	0.09	9	4.46E-07	0.45
623572	4194603	0.000737	0.000147	8.98E-08	0.09	9	4.46E-07	0.45
622021	4194614	0.000737	0.000147	8.98E-08	0.09	9	4.46E-07	0.45
623139	4194818	0.000737	0.000147	8.98E-08	0.09	9	4.46E-07	0.45
621608	4194765	0.000737	0.000147	8.98E-08	0.09	9	4.46E-07	0.45
631960	4219764	0.000737	0.000147	8.98E-08	0.09	9	4.46E-07	0.45
622395	4194596	0.000737	0.000147	8.98E-08	0.09	9	4.46E-07	0.45
622501	4194619	0.000737	0.000147	8.97E-08	0.09	9	4.46E-07	0.45
629109	4247349	0.000737	0.000147	8.97E-08	0.09	9	4.46E-07	0.45
622698	4194717	0.000737	0.000147	8.97E-08	0.09	9	4.46E-07	0.45
622624	4194664	0.000736	0.000147	8.97E-08	0.09	9	4.45E-07	0.45
622769	4194725	0.000736	0.000147	8.97E-08	0.09	9	4.45E-07	0.45
622165	4194596	0.000736	0.000147	8.97E-08	0.09	9	4.45E-07	0.45
623116	4194825	0.000736	0.000147	8.97E-08	0.09	9	4.45E-07	0.45
622346	4194597	0.000736	0.000147	8.96E-08	0.09	9	4.45E-07	0.45
621749	4194710	0.000736	0.000147	8.96E-08	0.09	9	4.45E-07	0.45
621676	4194742	0.000736	0.000147	8.96E-08	0.09	9	4.45E-07	0.44
622039	4194621	0.000736	0.000147	8.96E-08	0.09	9	4.45E-07	0.44
622315	4194596	0.000736	0.000147	8.96E-08	0.09	9	4.45E-07	0.44
622123	4194606	0.000736	0.000147	8.96E-08	0.09	9	4.45E-07	0.44
622470	4194619	0.000736	0.000147	8.96E-08	0.09	9	4.45E-07	0.44
622972	4194808	0.000736	0.000147	8.96E-08	0.09	9	4.45E-07	0.44
623161	4194827	0.000736	0.000147	8.96E-08	0.09	9	4.45E-07	0.44
622577	4194651	0.000735	0.000147	8.96E-08	0.09	9	4.45E-07	0.44

622260	4194596	0.000735	0.000147	8.96E-08	0.09	9	4.45E-07	0.44
623584	4194603	0.000735	0.000147	8.95E-08	0.09	9	4.45E-07	0.44
621546	4194806	0.000735	0.000147	8.95E-08	0.09	9	4.45E-07	0.44
621891	4194665	0.000735	0.000147	8.95E-08	0.09	9	4.44E-07	0.44
622217	4194600	0.000735	0.000147	8.95E-08	0.09	9	4.44E-07	0.44
622424	4194615	0.000735	0.000147	8.95E-08	0.09	9	4.44E-07	0.44
622548	4194646	0.000735	0.000147	8.95E-08	0.09	9	4.44E-07	0.44
622718	4194718	0.000735	0.000147	8.95E-08	0.09	9	4.44E-07	0.44
623507	4194675	0.000734	0.000147	8.94E-08	0.09	9	4.44E-07	0.44
621602	4194783	0.000734	0.000147	8.94E-08	0.09	9	4.44E-07	0.44
623429	4194734	0.000734	0.000147	8.94E-08	0.09	9	4.44E-07	0.44
622393	4194615	0.000734	0.000147	8.94E-08	0.09	9	4.44E-07	0.44
622058	4194628	0.000734	0.000147	8.93E-08	0.09	9	4.44E-07	0.44
623415	4194746	0.000733	0.000147	8.93E-08	0.09	9	4.43E-07	0.44
622500	4194639	0.000733	0.000147	8.93E-08	0.09	9	4.43E-07	0.44
621742	4194727	0.000733	0.000147	8.93E-08	0.09	9	4.43E-07	0.44
623596	4194603	0.000733	0.000147	8.93E-08	0.09	9	4.43E-07	0.44
622967	4194821	0.000733	0.000147	8.93E-08	0.09	9	4.43E-07	0.44
622157	4194615	0.000733	0.000147	8.93E-08	0.09	9	4.43E-07	0.44
623466	4194713	0.000733	0.000147	8.93E-08	0.09	9	4.43E-07	0.44
621668	4194761	0.000733	0.000147	8.93E-08	0.09	9	4.43E-07	0.44
623448	4194726	0.000733	0.000147	8.92E-08	0.09	9	4.43E-07	0.44
622347	4194615	0.000733	0.000147	8.92E-08	0.09	9	4.43E-07	0.44
623399	4194759	0.000733	0.000147	8.92E-08	0.09	9	4.43E-07	0.44
623106	4194845	0.000733	0.000147	8.92E-08	0.09	9	4.43E-07	0.44
622876	4194794	0.000732	0.000146	8.92E-08	0.09	9	4.43E-07	0.44
621950	4194660	0.000732	0.000146	8.92E-08	0.09	9	4.43E-07	0.44
621541	4194824	0.000732	0.000146	8.92E-08	0.09	9	4.43E-07	0.44
622470	4194637	0.000732	0.000146	8.92E-08	0.09	9	4.43E-07	0.44
622316	4194615	0.000732	0.000146	8.91E-08	0.09	9	4.43E-07	0.44

622857	4194789	0.000732	0.000146	8.91E-08	0.09	9	4.43E-07	0.44
622270	4194614	0.000732	0.000146	8.91E-08	0.09	9	4.43E-07	0.44
621883	4194683	0.000732	0.000146	8.91E-08	0.09	9	4.43E-07	0.44
622076	4194635	0.000732	0.000146	8.91E-08	0.09	9	4.42E-07	0.44
623172	4194848	0.000732	0.000146	8.91E-08	0.09	9	4.42E-07	0.44
622679	4194716	0.000731	0.000146	8.91E-08	0.09	9	4.42E-07	0.44
631983	4219775	0.000731	0.000146	8.91E-08	0.09	9	4.42E-07	0.44
621591	4194805	0.000731	0.000146	8.91E-08	0.09	9	4.42E-07	0.44
621633	4194786	0.000731	0.000146	8.91E-08	0.09	9	4.42E-07	0.44
621972	4194662	0.000731	0.000146	8.90E-08	0.09	9	4.42E-07	0.44
623609	4194603	0.000731	0.000146	8.90E-08	0.09	9	4.42E-07	0.44
622962	4194833	0.000731	0.000146	8.90E-08	0.09	9	4.42E-07	0.44
622202	4194623	0.000731	0.000146	8.90E-08	0.09	9	4.42E-07	0.44
622838	4194789	0.000731	0.000146	8.90E-08	0.09	9	4.42E-07	0.44
621734	4194745	0.000731	0.000146	8.90E-08	0.09	9	4.42E-07	0.44
622245	4194624	0.00073	0.000146	8.89E-08	0.09	9	4.42E-07	0.44
622393	4194634	0.00073	0.000146	8.89E-08	0.09	9	4.42E-07	0.44
622661	4194714	0.00073	0.000146	8.89E-08	0.09	9	4.42E-07	0.44
623516	4194691	0.00073	0.000146	8.89E-08	0.09	9	4.42E-07	0.44
621654	4194783	0.00073	0.000146	8.89E-08	0.09	9	4.42E-07	0.44
622224	4194626	0.00073	0.000146	8.89E-08	0.09	9	4.41E-07	0.44
622094	4194642	0.00073	0.000146	8.89E-08	0.09	9	4.41E-07	0.44
622820	4194789	0.000729	0.000146	8.88E-08	0.09	9	4.41E-07	0.44
622642	4194711	0.000729	0.000146	8.88E-08	0.09	9	4.41E-07	0.44
623105	4194864	0.000729	0.000146	8.88E-08	0.09	9	4.41E-07	0.44
621535	4194843	0.000729	0.000146	8.88E-08	0.09	9	4.41E-07	0.44
621938	4194680	0.000729	0.000146	8.88E-08	0.09	9	4.41E-07	0.44
623393	4194781	0.000729	0.000146	8.88E-08	0.09	9	4.41E-07	0.44
622346	4194634	0.000729	0.000146	8.88E-08	0.09	9	4.41E-07	0.44

621875	4194701	0.000729	0.000146	8.88E-08	0.09	9	4.41E-07	0.44
622316	4194634	0.000729	0.000146	8.87E-08	0.09	9	4.41E-07	0.44
623621	4194603	0.000728	0.000146	8.87E-08	0.09	9	4.41E-07	0.44
621611	4194812	0.000728	0.000146	8.87E-08	0.09	9	4.41E-07	0.44
622623	4194708	0.000728	0.000146	8.87E-08	0.09	9	4.41E-07	0.44
622269	4194633	0.000728	0.000146	8.87E-08	0.09	9	4.40E-07	0.44
622957	4194846	0.000728	0.000146	8.87E-08	0.09	9	4.40E-07	0.44
622801	4194787	0.000728	0.000146	8.87E-08	0.09	9	4.40E-07	0.44
621725	4194763	0.000728	0.000146	8.87E-08	0.09	9	4.40E-07	0.44
623162	4194869	0.000728	0.000146	8.87E-08	0.09	9	4.40E-07	0.44
622605	4194703	0.000728	0.000146	8.87E-08	0.09	9	4.40E-07	0.44
621992	4194671	0.000728	0.000146	8.87E-08	0.09	9	4.40E-07	0.44
622113	4194649	0.000728	0.000146	8.86E-08	0.09	9	4.40E-07	0.44
622587	4194698	0.000728	0.000146	8.86E-08	0.09	9	4.40E-07	0.44
631968	4219760	0.000727	0.000145	8.86E-08	0.09	9	4.40E-07	0.44
622569	4194694	0.000727	0.000145	8.85E-08	0.09	9	4.40E-07	0.44
622551	4194690	0.000727	0.000145	8.85E-08	0.09	9	4.40E-07	0.44
622532	4194686	0.000726	0.000145	8.85E-08	0.09	9	4.39E-07	0.44
623633	4194603	0.000726	0.000145	8.84E-08	0.09	9	4.39E-07	0.44
622777	4194787	0.000726	0.000145	8.84E-08	0.09	9	4.39E-07	0.44
623303	4194883	0.000726	0.000145	8.84E-08	0.09	9	4.39E-07	0.44
622131	4194655	0.000726	0.000145	8.84E-08	0.09	9	4.39E-07	0.44
621869	4194718	0.000726	0.000145	8.84E-08	0.09	9	4.39E-07	0.44
622514	4194684	0.000726	0.000145	8.84E-08	0.09	9	4.39E-07	0.44
621932	4194700	0.000726	0.000145	8.84E-08	0.09	9	4.39E-07	0.44
623525	4194707	0.000726	0.000145	8.84E-08	0.09	9	4.39E-07	0.44
621534	4194863	0.000726	0.000145	8.84E-08	0.09	9	4.39E-07	0.44
621716	4194779	0.000726	0.000145	8.84E-08	0.09	9	4.39E-07	0.44
622010	4194679	0.000725	0.000145	8.84E-08	0.09	9	4.39E-07	0.44

622950	4194860	0.000725	0.000145	8.83E-08	0.09	9	4.39E-07	0.44
622495	4194681	0.000725	0.000145	8.83E-08	0.09	9	4.39E-07	0.44
623154	4194887	0.000725	0.000145	8.83E-08	0.09	9	4.38E-07	0.44
622693	4194785	0.000725	0.000145	8.83E-08	0.09	9	4.38E-07	0.44
622477	4194680	0.000725	0.000145	8.82E-08	0.09	9	4.38E-07	0.44
621630	4194824	0.000725	0.000145	8.82E-08	0.09	9	4.38E-07	0.44
622150	4194661	0.000724	0.000145	8.82E-08	0.09	9	4.38E-07	0.44
623301	4194852	0.000724	0.000145	8.82E-08	0.09	9	4.38E-07	0.44
623323	4194844	0.000724	0.000145	8.82E-08	0.09	9	4.38E-07	0.44
623402	4194802	0.000724	0.000145	8.82E-08	0.09	9	4.38E-07	0.44
621579	4194852	0.000724	0.000145	8.82E-08	0.09	9	4.38E-07	0.44
622458	4194679	0.000724	0.000145	8.81E-08	0.09	9	4.38E-07	0.44
623645	4194604	0.000724	0.000145	8.81E-08	0.09	9	4.38E-07	0.44
622027	4194685	0.000724	0.000145	8.81E-08	0.09	9	4.38E-07	0.44
621706	4194796	0.000723	0.000145	8.81E-08	0.09	9	4.37E-07	0.44
622438	4194678	0.000723	0.000145	8.81E-08	0.09	9	4.37E-07	0.44
621862	4194735	0.000723	0.000145	8.81E-08	0.09	9	4.37E-07	0.44
623101	4194901	0.000723	0.000145	8.80E-08	0.09	9	4.37E-07	0.44
622758	4194798	0.000723	0.000145	8.80E-08	0.09	9	4.37E-07	0.44
622418	4194678	0.000723	0.000145	8.80E-08	0.09	9	4.37E-07	0.44
621926	4194719	0.000723	0.000145	8.80E-08	0.09	9	4.37E-07	0.44
622946	4194877	0.000722	0.000144	8.80E-08	0.09	9	4.37E-07	0.44
621535	4194883	0.000722	0.000144	8.79E-08	0.09	9	4.37E-07	0.44
622399	4194678	0.000722	0.000144	8.79E-08	0.09	9	4.37E-07	0.44
629872	4242274	0.000722	0.000144	8.79E-08	0.09	9	4.37E-07	0.44
629650	4250461	0.000722	0.000144	8.79E-08	0.09	9	4.37E-07	0.44
623151	4194905	0.000722	0.000144	8.79E-08	0.09	9	4.37E-07	0.44
622381	4194677	0.000722	0.000144	8.79E-08	0.09	9	4.36E-07	0.44
622189	4194671	0.000722	0.000144	8.79E-08	0.09	9	4.36E-07	0.44

629291	4246782	0.000722	0.000144	8.79E-08	0.09	9	4.36E-07	0.44
623483	4194760	0.000722	0.000144	8.79E-08	0.09	9	4.36E-07	0.44
622044	4194692	0.000722	0.000144	8.79E-08	0.09	9	4.36E-07	0.44
623468	4194771	0.000721	0.000144	8.79E-08	0.09	9	4.36E-07	0.44
623657	4194604	0.000721	0.000144	8.78E-08	0.09	9	4.36E-07	0.44
623292	4194872	0.000721	0.000144	8.78E-08	0.09	9	4.36E-07	0.44
622363	4194677	0.000721	0.000144	8.78E-08	0.09	9	4.36E-07	0.44
621694	4194813	0.000721	0.000144	8.78E-08	0.09	9	4.36E-07	0.44
622211	4194673	0.000721	0.000144	8.78E-08	0.09	9	4.36E-07	0.44
623534	4194722	0.000721	0.000144	8.78E-08	0.09	9	4.36E-07	0.44
622344	4194677	0.000721	0.000144	8.78E-08	0.09	9	4.36E-07	0.44
623501	4194750	0.000721	0.000144	8.78E-08	0.09	9	4.36E-07	0.44
622326	4194676	0.000721	0.000144	8.78E-08	0.09	9	4.36E-07	0.44
622230	4194674	0.000721	0.000144	8.78E-08	0.09	9	4.36E-07	0.44
623346	4194852	0.000721	0.000144	8.78E-08	0.09	9	4.36E-07	0.44
623455	4194784	0.000721	0.000144	8.78E-08	0.09	9	4.36E-07	0.44
622307	4194676	0.000721	0.000144	8.78E-08	0.09	9	4.36E-07	0.44
622709	4194796	0.000721	0.000144	8.77E-08	0.09	9	4.36E-07	0.44
622287	4194675	0.00072	0.000144	8.77E-08	0.09	9	4.36E-07	0.44
622269	4194675	0.00072	0.000144	8.77E-08	0.09	9	4.36E-07	0.44
622250	4194675	0.00072	0.000144	8.77E-08	0.09	9	4.36E-07	0.44
621856	4194752	0.00072	0.000144	8.77E-08	0.09	9	4.36E-07	0.44
621599	4194864	0.00072	0.000144	8.77E-08	0.09	9	4.35E-07	0.44
623098	4194919	0.00072	0.000144	8.77E-08	0.09	9	4.35E-07	0.44
622062	4194698	0.00072	0.000144	8.77E-08	0.09	9	4.35E-07	0.44
621920	4194736	0.00072	0.000144	8.76E-08	0.09	9	4.35E-07	0.44
623423	4194812	0.00072	0.000144	8.76E-08	0.09	9	4.35E-07	0.44
622946	4194893	0.00072	0.000144	8.76E-08	0.09	9	4.35E-07	0.44

631975	4219757	0.000719	0.000144	8.76E-08	0.09	9	4.35E-07	0.44
621680	4194832	0.000719	0.000144	8.76E-08	0.09	9	4.35E-07	0.43
623669	4194604	0.000719	0.000144	8.76E-08	0.09	9	4.35E-07	0.43
622872	4194784	0.000719	0.000144	8.75E-08	0.09	9	4.35E-07	0.43
623149	4194924	0.000719	0.000144	8.75E-08	0.09	9	4.35E-07	0.43
621535	4194902	0.000719	0.000144	8.75E-08	0.09	9	4.35E-07	0.43
622760	4194823	0.000718	0.000144	8.75E-08	0.09	9	4.35E-07	0.43
623445	4194806	0.000718	0.000144	8.74E-08	0.09	9	4.34E-07	0.43
621579	4194885	0.000718	0.000144	8.74E-08	0.09	9	4.34E-07	0.43
622079	4194705	0.000718	0.000144	8.74E-08	0.09	9	4.34E-07	0.43
621849	4194769	0.000718	0.000144	8.74E-08	0.09	9	4.34E-07	0.43
623295	4194892	0.000718	0.000144	8.74E-08	0.09	9	4.34E-07	0.43
622945	4194908	0.000717	0.000143	8.73E-08	0.09	9	4.34E-07	0.43
621913	4194753	0.000717	0.000143	8.73E-08	0.09	9	4.34E-07	0.43
623096	4194937	0.000717	0.000143	8.73E-08	0.09	9	4.34E-07	0.43
622653	4194784	0.000717	0.000143	8.73E-08	0.09	9	4.34E-07	0.43
623682	4194603	0.000716	0.000143	8.73E-08	0.09	9	4.33E-07	0.43
622096	4194711	0.000716	0.000143	8.72E-08	0.09	9	4.33E-07	0.43
631951	4219738	0.000716	0.000143	8.72E-08	0.09	9	4.33E-07	0.43
623358	4194872	0.000716	0.000143	8.72E-08	0.09	9	4.33E-07	0.43
622634	4194782	0.000716	0.000143	8.72E-08	0.09	9	4.33E-07	0.43
623146	4194942	0.000716	0.000143	8.72E-08	0.09	9	4.33E-07	0.43
622710	4194821	0.000716	0.000143	8.71E-08	0.09	9	4.33E-07	0.43
621672	4194854	0.000716	0.000143	8.71E-08	0.09	9	4.33E-07	0.43
622865	4194888	0.000716	0.000143	8.71E-08	0.09	9	4.33E-07	0.43
622616	4194778	0.000715	0.000143	8.71E-08	0.09	9	4.33E-07	0.43
621537	4194921	0.000715	0.000143	8.71E-08	0.09	9	4.32E-07	0.43
621843	4194786	0.000715	0.000143	8.71E-08	0.09	9	4.32E-07	0.43

622760	4194844	0.000715	0.000143	8.71E-08	0.09	9	4.32E-07	0.43
622945	4194922	0.000715	0.000143	8.70E-08	0.09	9	4.32E-07	0.43
622598	4194774	0.000715	0.000143	8.70E-08	0.09	9	4.32E-07	0.43
622113	4194718	0.000715	0.000143	8.70E-08	0.09	9	4.32E-07	0.43
622580	4194769	0.000714	0.000143	8.70E-08	0.09	9	4.32E-07	0.43
623295	4194910	0.000714	0.000143	8.70E-08	0.09	9	4.32E-07	0.43
622562	4194763	0.000714	0.000143	8.70E-08	0.09	9	4.32E-07	0.43
621907	4194770	0.000714	0.000143	8.70E-08	0.09	9	4.32E-07	0.43
623544	4194738	0.000714	0.000143	8.69E-08	0.09	9	4.32E-07	0.43
622545	4194759	0.000714	0.000143	8.69E-08	0.09	9	4.32E-07	0.43
623093	4194955	0.000714	0.000143	8.69E-08	0.09	9	4.32E-07	0.43
622528	4194755	0.000714	0.000143	8.69E-08	0.09	9	4.32E-07	0.43
623696	4194604	0.000713	0.000143	8.69E-08	0.09	9	4.32E-07	0.43
622511	4194752	0.000713	0.000143	8.68E-08	0.09	9	4.31E-07	0.43
623351	4194892	0.000713	0.000143	8.68E-08	0.09	9	4.31E-07	0.43
622130	4194724	0.000713	0.000143	8.68E-08	0.09	9	4.31E-07	0.43
623144	4194960	0.000713	0.000143	8.68E-08	0.09	9	4.31E-07	0.43
622493	4194750	0.000713	0.000143	8.68E-08	0.09	9	4.31E-07	0.43
622945	4194936	0.000713	0.000143	8.68E-08	0.09	9	4.31E-07	0.43
622474	4194746	0.000712	0.000142	8.68E-08	0.09	9	4.31E-07	0.43
621837	4194803	0.000712	0.000142	8.67E-08	0.09	9	4.31E-07	0.43
622708	4194842	0.000712	0.000142	8.67E-08	0.09	9	4.31E-07	0.43
622757	4194862	0.000712	0.000142	8.67E-08	0.09	9	4.30E-07	0.43
622450	4194745	0.000712	0.000142	8.67E-08	0.09	9	4.30E-07	0.43
623292	4194928	0.000711	0.000142	8.66E-08	0.09	9	4.30E-07	0.43
621693	4194868	0.000711	0.000142	8.66E-08	0.09	9	4.30E-07	0.43
622148	4194730	0.000711	0.000142	8.66E-08	0.09	9	4.30E-07	0.43
621900	4194787	0.000711	0.000142	8.66E-08	0.09	9	4.30E-07	0.43
621540	4194941	0.000711	0.000142	8.66E-08	0.09	9	4.30E-07	0.43
623091	4194973	0.000711	0.000142	8.66E-08	0.09	9	4.30E-07	0.43

623346	4194909	0.000711	0.000142	8.65E-08	0.09	9	4.30E-07	0.43
623708	4194608	0.00071	0.000142	8.65E-08	0.09	9	4.30E-07	0.43
622944	4194950	0.00071	0.000142	8.65E-08	0.09	9	4.30E-07	0.43
622166	4194735	0.00071	0.000142	8.65E-08	0.09	9	4.29E-07	0.43
621639	4194901	0.00071	0.000142	8.65E-08	0.09	9	4.29E-07	0.43
622844	4194914	0.00071	0.000142	8.64E-08	0.09	9	4.29E-07	0.43
621619	4194911	0.00071	0.000142	8.64E-08	0.09	9	4.29E-07	0.43
622702	4194860	0.00071	0.000142	8.64E-08	0.09	9	4.29E-07	0.43
623142	4194979	0.00071	0.000142	8.64E-08	0.09	9	4.29E-07	0.43
621830	4194821	0.000709	0.000142	8.64E-08	0.09	9	4.29E-07	0.43
622184	4194738	0.000709	0.000142	8.63E-08	0.09	9	4.29E-07	0.43
622431	4194756	0.000709	0.000142	8.63E-08	0.09	9	4.29E-07	0.43
623554	4194756	0.000709	0.000142	8.63E-08	0.09	9	4.29E-07	0.43
622205	4194739	0.000709	0.000142	8.63E-08	0.09	9	4.29E-07	0.43
622251	4194743	0.000709	0.000142	8.63E-08	0.09	9	4.29E-07	0.43
623290	4194946	0.000709	0.000142	8.63E-08	0.09	9	4.29E-07	0.43
621894	4194804	0.000709	0.000142	8.63E-08	0.09	9	4.29E-07	0.43
622891	4194876	0.000708	0.000142	8.63E-08	0.09	9	4.28E-07	0.43
622751	4194879	0.000708	0.000142	8.63E-08	0.09	9	4.28E-07	0.43
622944	4194963	0.000708	0.000142	8.62E-08	0.09	9	4.28E-07	0.43
622328	4194743	0.000708	0.000142	8.62E-08	0.09	9	4.28E-07	0.43
623088	4194991	0.000708	0.000142	8.62E-08	0.09	9	4.28E-07	0.43
622376	4194750	0.000708	0.000142	8.62E-08	0.09	9	4.28E-07	0.43
622304	4194743	0.000708	0.000142	8.62E-08	0.09	9	4.28E-07	0.43
622229	4194743	0.000708	0.000142	8.62E-08	0.09	9	4.28E-07	0.43
623343	4194927	0.000708	0.000142	8.62E-08	0.09	9	4.28E-07	0.43
621608	4194930	0.000707	0.000141	8.61E-08	0.09	9	4.28E-07	0.43
621708	4194885	0.000707	0.000141	8.61E-08	0.09	9	4.28E-07	0.43
623721	4194611	0.000707	0.000141	8.61E-08	0.09	9	4.28E-07	0.43
623139	4194998	0.000707	0.000141	8.61E-08	0.09	9	4.27E-07	0.43

621825	4194838	0.000706	0.000141	8.60E-08	0.09	9	4.27E-07	0.43
622944	4194977	0.000706	0.000141	8.60E-08	0.09	9	4.27E-07	0.43
621593	4194945	0.000706	0.000141	8.60E-08	0.09	9	4.27E-07	0.43
623287	4194964	0.000706	0.000141	8.60E-08	0.09	9	4.27E-07	0.43
621659	4194915	0.000706	0.000141	8.60E-08	0.09	9	4.27E-07	0.43
621887	4194821	0.000706	0.000141	8.59E-08	0.09	9	4.27E-07	0.43
623525	4194810	0.000706	0.000141	8.59E-08	0.09	9	4.27E-07	0.43
623083	4195008	0.000705	0.000141	8.59E-08	0.09	9	4.27E-07	0.43
622831	4194936	0.000705	0.000141	8.59E-08	0.09	9	4.27E-07	0.43
622290	4194757	0.000705	0.000141	8.58E-08	0.09	9	4.26E-07	0.43
623341	4194945	0.000705	0.000141	8.58E-08	0.09	9	4.26E-07	0.43
622741	4194896	0.000705	0.000141	8.58E-08	0.09	9	4.26E-07	0.43
623733	4194614	0.000704	0.000141	8.57E-08	0.09	9	4.26E-07	0.43
623134	4195016	0.000704	0.000141	8.57E-08	0.09	9	4.26E-07	0.43
623564	4194773	0.000704	0.000141	8.57E-08	0.09	9	4.26E-07	0.43
622239	4194763	0.000704	0.000141	8.57E-08	0.09	9	4.26E-07	0.43
622432	4194784	0.000704	0.000141	8.57E-08	0.09	9	4.26E-07	0.43
621578	4194965	0.000704	0.000141	8.57E-08	0.09	9	4.26E-07	0.43
621820	4194856	0.000704	0.000141	8.57E-08	0.09	9	4.26E-07	0.43
622944	4194992	0.000704	0.000141	8.57E-08	0.09	9	4.26E-07	0.43
632037	4219787	0.000703	0.000141	8.57E-08	0.09	9	4.25E-07	0.43
622381	4194776	0.000703	0.000141	8.56E-08	0.09	9	4.25E-07	0.43
621702	4194910	0.000703	0.000141	8.56E-08	0.09	9	4.25E-07	0.43
623285	4194983	0.000703	0.000141	8.56E-08	0.09	9	4.25E-07	0.43
623077	4195025	0.000703	0.000141	8.56E-08	0.09	9	4.25E-07	0.42
622027	4194796	0.000703	0.000141	8.56E-08	0.09	9	4.25E-07	0.42
621681	4194923	0.000702	0.00014	8.55E-08	0.09	9	4.25E-07	0.42
631971	4219737	0.000702	0.00014	8.55E-08	0.09	9	4.25E-07	0.42

623339	4194964	0.000702	0.00014	8.54E-08	0.09	9	4.24E-07	0.42
622049	4194796	0.000702	0.00014	8.54E-08	0.09	9	4.24E-07	0.42
622944	4195006	0.000701	0.00014	8.54E-08	0.09	9	4.24E-07	0.42
622730	4194911	0.000701	0.00014	8.54E-08	0.09	9	4.24E-07	0.42
623746	4194615	0.000701	0.00014	8.54E-08	0.09	9	4.24E-07	0.42
623128	4195034	0.000701	0.00014	8.54E-08	0.09	9	4.24E-07	0.42
622677	4194888	0.000701	0.00014	8.54E-08	0.09	9	4.24E-07	0.42
623438	4194905	0.000701	0.00014	8.54E-08	0.09	9	4.24E-07	0.42
622817	4194958	0.000701	0.00014	8.54E-08	0.09	9	4.24E-07	0.42
621815	4194874	0.000701	0.00014	8.53E-08	0.09	9	4.24E-07	0.42
622288	4194782	0.0007	0.00014	8.53E-08	0.09	9	4.23E-07	0.42
623458	4194896	0.0007	0.00014	8.53E-08	0.09	9	4.23E-07	0.42
623282	4195001	0.0007	0.00014	8.53E-08	0.09	9	4.23E-07	0.42
623534	4194826	0.0007	0.00014	8.52E-08	0.09	9	4.23E-07	0.42
623070	4195042	0.0007	0.00014	8.52E-08	0.09	9	4.23E-07	0.42
622436	4194806	0.0007	0.00014	8.52E-08	0.09	9	4.23E-07	0.42
621875	4194856	0.0007	0.00014	8.52E-08	0.09	9	4.23E-07	0.42
622383	4194796	0.0007	0.00014	8.52E-08	0.09	9	4.23E-07	0.42
632008	4219759	0.000699	0.00014	8.52E-08	0.09	9	4.23E-07	0.42
623574	4194790	0.000699	0.00014	8.52E-08	0.09	9	4.23E-07	0.42
621589	4194984	0.000699	0.00014	8.52E-08	0.09	9	4.23E-07	0.42
622944	4195020	0.000699	0.00014	8.52E-08	0.09	9	4.23E-07	0.42
632042	4219786	0.000699	0.00014	8.51E-08	0.09	9	4.23E-07	0.42
622067	4194806	0.000699	0.00014	8.51E-08	0.09	9	4.23E-07	0.42
623336	4194982	0.000699	0.00014	8.51E-08	0.09	9	4.23E-07	0.42
622659	4194896	0.000699	0.00014	8.51E-08	0.09	9	4.23E-07	0.42
623429	4194924	0.000699	0.00014	8.51E-08	0.09	9	4.23E-07	0.42
623121	4195051	0.000699	0.00014	8.51E-08	0.09	9	4.23E-07	0.42

622234	4194791	0.000698	0.00014	8.51E-08	0.09	9	4.22E-07	0.42
623759	4194616	0.000698	0.00014	8.50E-08	0.09	9	4.22E-07	0.42
622715	4194924	0.000698	0.00014	8.50E-08	0.09	9	4.22E-07	0.42
622085	4194809	0.000698	0.00014	8.50E-08	0.08	9	4.22E-07	0.42
621811	4194892	0.000698	0.00014	8.49E-08	0.08	9	4.22E-07	0.42
623063	4195059	0.000697	0.000139	8.49E-08	0.08	9	4.22E-07	0.42
622681	4194943	0.000697	0.000139	8.49E-08	0.08	9	4.22E-07	0.42
622944	4195034	0.000697	0.000139	8.49E-08	0.08	9	4.22E-07	0.42
623282	4195021	0.000697	0.000139	8.49E-08	0.08	9	4.21E-07	0.42
622103	4194813	0.000697	0.000139	8.49E-08	0.08	9	4.21E-07	0.42
621870	4194874	0.000697	0.000139	8.48E-08	0.08	9	4.21E-07	0.42
622639	4194897	0.000697	0.000139	8.48E-08	0.08	9	4.21E-07	0.42
622287	4194801	0.000697	0.000139	8.48E-08	0.08	9	4.21E-07	0.42
622441	4194825	0.000697	0.000139	8.48E-08	0.08	9	4.21E-07	0.42
622699	4194935	0.000696	0.000139	8.48E-08	0.08	9	4.21E-07	0.42
622385	4194814	0.000696	0.000139	8.48E-08	0.08	9	4.21E-07	0.42
623114	4195067	0.000696	0.000139	8.48E-08	0.08	9	4.21E-07	0.42
622804	4194981	0.000696	0.000139	8.48E-08	0.08	9	4.21E-07	0.42
623481	4194901	0.000696	0.000139	8.48E-08	0.08	9	4.21E-07	0.42
623424	4194943	0.000696	0.000139	8.48E-08	0.08	9	4.21E-07	0.42
623333	4195001	0.000696	0.000139	8.48E-08	0.08	9	4.21E-07	0.42
622008	4194837	0.000696	0.000139	8.47E-08	0.08	9	4.21E-07	0.42
623772	4194616	0.000696	0.000139	8.47E-08	0.08	9	4.21E-07	0.42
622121	4194818	0.000695	0.000139	8.47E-08	0.08	9	4.21E-07	0.42
631984	4219738	0.000695	0.000139	8.47E-08	0.08	9	4.20E-07	0.42
622618	4194896	0.000695	0.000139	8.46E-08	0.08	9	4.20E-07	0.42
622943	4195047	0.000695	0.000139	8.46E-08	0.08	9	4.20E-07	0.42
623584	4194807	0.000695	0.000139	8.46E-08	0.08	9	4.20E-07	0.42
623057	4195077	0.000695	0.000139	8.46E-08	0.08	9	4.20E-07	0.42

621808	4194910	0.000694	0.000139	8.46E-08	0.08	9	4.20E-07	0.42
623543	4194842	0.000694	0.000139	8.45E-08	0.08	9	4.20E-07	0.42
622229	4194814	0.000694	0.000139	8.45E-08	0.08	9	4.20E-07	0.42
622139	4194823	0.000694	0.000139	8.45E-08	0.08	9	4.20E-07	0.42
623108	4195084	0.000694	0.000139	8.45E-08	0.08	9	4.20E-07	0.42
623288	4195039	0.000694	0.000139	8.45E-08	0.08	9	4.20E-07	0.42
622446	4194843	0.000693	0.000139	8.45E-08	0.08	9	4.19E-07	0.42
621866	4194892	0.000693	0.000139	8.45E-08	0.08	9	4.19E-07	0.42
622388	4194832	0.000693	0.000139	8.44E-08	0.08	9	4.19E-07	0.42
622282	4194819	0.000693	0.000139	8.44E-08	0.08	9	4.19E-07	0.42
622943	4195061	0.000693	0.000139	8.44E-08	0.08	9	4.19E-07	0.42
623334	4195020	0.000693	0.000139	8.44E-08	0.08	9	4.19E-07	0.42
623423	4194963	0.000693	0.000139	8.44E-08	0.08	9	4.19E-07	0.42
623785	4194616	0.000693	0.000139	8.44E-08	0.08	9	4.19E-07	0.42
622156	4194829	0.000692	0.000138	8.43E-08	0.08	9	4.19E-07	0.42
623049	4195094	0.000692	0.000138	8.43E-08	0.08	9	4.18E-07	0.42
622600	4194908	0.000692	0.000138	8.42E-08	0.08	9	4.18E-07	0.42
622792	4195003	0.000692	0.000138	8.42E-08	0.08	9	4.18E-07	0.42
622021	4194856	0.000691	0.000138	8.42E-08	0.08	9	4.18E-07	0.42
623100	4195101	0.000691	0.000138	8.42E-08	0.08	9	4.18E-07	0.42
623495	4194920	0.000691	0.000138	8.42E-08	0.08	9	4.18E-07	0.42
622944	4195075	0.000691	0.000138	8.41E-08	0.08	9	4.18E-07	0.42
622451	4194859	0.000691	0.000138	8.41E-08	0.08	9	4.18E-07	0.42
622663	4194948	0.00069	0.000138	8.41E-08	0.08	9	4.18E-07	0.42
622174	4194837	0.00069	0.000138	8.41E-08	0.08	9	4.18E-07	0.42
623295	4195057	0.00069	0.000138	8.41E-08	0.08	9	4.18E-07	0.42
623798	4194615	0.00069	0.000138	8.41E-08	0.08	9	4.18E-07	0.42
621862	4194910	0.00069	0.000138	8.41E-08	0.08	9	4.18E-07	0.42
623594	4194824	0.00069	0.000138	8.41E-08	0.08	9	4.17E-07	0.42
622393	4194849	0.00069	0.000138	8.41E-08	0.08	9	4.17E-07	0.42

623553	4194857	0.00069	0.000138	8.40E-08	0.08	9	4.17E-07	0.42
622277	4194836	0.00069	0.000138	8.40E-08	0.08	9	4.17E-07	0.42
622042	4194860	0.00069	0.000138	8.40E-08	0.08	9	4.17E-07	0.42
622219	4194838	0.00069	0.000138	8.40E-08	0.08	9	4.17E-07	0.42
622061	4194858	0.000689	0.000138	8.39E-08	0.08	9	4.17E-07	0.42
623427	4194982	0.000689	0.000138	8.39E-08	0.08	9	4.17E-07	0.42
623344	4195038	0.000689	0.000138	8.39E-08	0.08	9	4.17E-07	0.42
622946	4195088	0.000689	0.000138	8.39E-08	0.08	9	4.17E-07	0.42
623047	4195113	0.000689	0.000138	8.39E-08	0.08	9	4.17E-07	0.42
622855	4195052	0.000689	0.000138	8.39E-08	0.08	9	4.17E-07	0.42
623095	4195118	0.000689	0.000138	8.39E-08	0.08	9	4.17E-07	0.42
622457	4194875	0.000688	0.000138	8.38E-08	0.08	9	4.16E-07	0.42
623810	4194613	0.000688	0.000138	8.38E-08	0.08	9	4.16E-07	0.42
632051	4219780	0.000688	0.000138	8.38E-08	0.08	9	4.16E-07	0.42
623487	4194943	0.000688	0.000138	8.38E-08	0.08	9	4.16E-07	0.42
622079	4194861	0.000688	0.000138	8.38E-08	0.08	9	4.16E-07	0.42
622199	4194848	0.000688	0.000138	8.38E-08	0.08	9	4.16E-07	0.42
621804	4194947	0.000688	0.000138	8.38E-08	0.08	9	4.16E-07	0.42
622646	4194954	0.000688	0.000138	8.38E-08	0.08	9	4.16E-07	0.42
622594	4194931	0.000687	0.000137	8.37E-08	0.08	9	4.16E-07	0.42
622950	4195101	0.000687	0.000137	8.37E-08	0.08	9	4.16E-07	0.42
622398	4194867	0.000687	0.000137	8.37E-08	0.08	9	4.16E-07	0.42
621859	4194929	0.000687	0.000137	8.37E-08	0.08	9	4.16E-07	0.42
622271	4194854	0.000687	0.000137	8.36E-08	0.08	9	4.15E-07	0.42
623562	4194873	0.000687	0.000137	8.36E-08	0.08	9	4.15E-07	0.42
623104	4195135	0.000686	0.000137	8.36E-08	0.08	9	4.15E-07	0.42
623476	4194962	0.000686	0.000137	8.36E-08	0.08	9	4.15E-07	0.42
622780	4195031	0.000686	0.000137	8.36E-08	0.08	9	4.15E-07	0.42
623049	4195133	0.000686	0.000137	8.36E-08	0.08	9	4.15E-07	0.42

623823	4194610	0.000686	0.000137	8.35E-08	0.08	9	4.15E-07	0.41
623604	4194841	0.000686	0.000137	8.35E-08	0.08	9	4.15E-07	0.41
622114	4194870	0.000686	0.000137	8.35E-08	0.08	9	4.15E-07	0.41
622463	4194892	0.000686	0.000137	8.35E-08	0.08	9	4.15E-07	0.41
622958	4195117	0.000686	0.000137	8.35E-08	0.08	9	4.15E-07	0.41
622807	4195053	0.000685	0.000137	8.35E-08	0.08	9	4.15E-07	0.41
623434	4195001	0.000685	0.000137	8.35E-08	0.08	9	4.14E-07	0.41
622626	4194962	0.000685	0.000137	8.34E-08	0.08	9	4.14E-07	0.41
622604	4194953	0.000685	0.000137	8.34E-08	0.08	9	4.14E-07	0.41
621802	4194966	0.000685	0.000137	8.34E-08	0.08	9	4.14E-07	0.41
622132	4194874	0.000684	0.000137	8.34E-08	0.08	9	4.14E-07	0.41
622405	4194885	0.000684	0.000137	8.33E-08	0.08	9	4.14E-07	0.41
623835	4194606	0.000684	0.000137	8.33E-08	0.08	9	4.14E-07	0.41
623228	4195130	0.000684	0.000137	8.33E-08	0.08	9	4.14E-07	0.41
623055	4195151	0.000684	0.000137	8.33E-08	0.08	9	4.14E-07	0.41
621857	4194947	0.000684	0.000137	8.33E-08	0.08	9	4.14E-07	0.41
623179	4195149	0.000683	0.000137	8.32E-08	0.08	9	4.13E-07	0.41
622264	4194872	0.000683	0.000137	8.32E-08	0.08	9	4.13E-07	0.41
622470	4194909	0.000683	0.000137	8.32E-08	0.08	9	4.13E-07	0.41
622953	4195135	0.000683	0.000137	8.31E-08	0.08	9	4.13E-07	0.41
623570	4194891	0.000683	0.000137	8.31E-08	0.08	9	4.13E-07	0.41
622150	4194881	0.000683	0.000137	8.31E-08	0.08	9	4.13E-07	0.41
623483	4194982	0.000682	0.000136	8.31E-08	0.08	9	4.13E-07	0.41
623613	4194857	0.000681	0.000136	8.30E-08	0.08	9	4.12E-07	0.41
622411	4194902	0.000681	0.000136	8.30E-08	0.08	9	4.12E-07	0.41
621801	4194984	0.000681	0.000136	8.30E-08	0.08	9	4.12E-07	0.41
623849	4194605	0.000681	0.000136	8.30E-08	0.08	9	4.12E-07	0.41
623119	4195171	0.000681	0.000136	8.30E-08	0.08	9	4.12E-07	0.41
622175	4194890	0.000681	0.000136	8.29E-08	0.08	9	4.12E-07	0.41
621856	4194966	0.00068	0.000136	8.29E-08	0.08	9	4.12E-07	0.41

622477	4194927	0.00068	0.000136	8.29E-08	0.08	9	4.11E-07	0.41
622939	4195147	0.00068	0.000136	8.29E-08	0.08	9	4.11E-07	0.41
622255	4194888	0.00068	0.000136	8.28E-08	0.08	9	4.11E-07	0.41
623238	4195154	0.00068	0.000136	8.28E-08	0.08	9	4.11E-07	0.41
623190	4195173	0.000679	0.000136	8.27E-08	0.08	9	4.11E-07	0.41
622920	4195149	0.000679	0.000136	8.27E-08	0.08	9	4.11E-07	0.41
623576	4194909	0.000679	0.000136	8.27E-08	0.08	9	4.11E-07	0.41
623067	4195188	0.000679	0.000136	8.27E-08	0.08	9	4.11E-07	0.41
622417	4194920	0.000679	0.000136	8.26E-08	0.08	9	4.10E-07	0.41
623862	4194606	0.000678	0.000136	8.26E-08	0.08	9	4.10E-07	0.41
622488	4194943	0.000678	0.000136	8.26E-08	0.08	9	4.10E-07	0.41
623123	4195191	0.000678	0.000136	8.26E-08	0.08	9	4.10E-07	0.41
623620	4194874	0.000677	0.000135	8.25E-08	0.08	9	4.10E-07	0.41
622248	4194904	0.000677	0.000135	8.25E-08	0.08	9	4.10E-07	0.41
621855	4194985	0.000677	0.000135	8.25E-08	0.08	9	4.09E-07	0.41
622186	4194908	0.000677	0.000135	8.24E-08	0.08	9	4.09E-07	0.41
622873	4195143	0.000677	0.000135	8.24E-08	0.08	9	4.09E-07	0.41
623072	4195207	0.000676	0.000135	8.24E-08	0.08	9	4.09E-07	0.41
623251	4195176	0.000676	0.000135	8.23E-08	0.08	9	4.09E-07	0.41
623128	4195208	0.000676	0.000135	8.23E-08	0.08	9	4.09E-07	0.41
622423	4194937	0.000676	0.000135	8.23E-08	0.08	9	4.09E-07	0.41
623580	4194928	0.000676	0.000135	8.23E-08	0.08	9	4.09E-07	0.41
623202	4195195	0.000676	0.000135	8.23E-08	0.08	9	4.09E-07	0.41
623874	4194607	0.000675	0.000135	8.23E-08	0.08	9	4.09E-07	0.41
622684	4195069	0.000675	0.000135	8.23E-08	0.08	9	4.09E-07	0.41
622491	4194964	0.000675	0.000135	8.22E-08	0.08	9	4.08E-07	0.41
622853	4195147	0.000675	0.000135	8.22E-08	0.08	9	4.08E-07	0.41
622239	4194921	0.000674	0.000135	8.21E-08	0.08	9	4.08E-07	0.41
621986	4194959	0.000674	0.000135	8.21E-08	0.08	9	4.08E-07	0.41
622835	4195146	0.000674	0.000135	8.21E-08	0.08	9	4.08E-07	0.41

623077	4195225	0.000674	0.000135	8.21E-08	0.08	9	4.08E-07	0.41
622007	4194955	0.000674	0.000135	8.20E-08	0.08	9	4.07E-07	0.41
623132	4195226	0.000673	0.000135	8.20E-08	0.08	9	4.07E-07	0.41
623626	4194892	0.000673	0.000135	8.20E-08	0.08	9	4.07E-07	0.41
623581	4194947	0.000673	0.000135	8.20E-08	0.08	9	4.07E-07	0.41
622176	4194929	0.000673	0.000135	8.20E-08	0.08	9	4.07E-07	0.41
623886	4194607	0.000673	0.000135	8.20E-08	0.08	9	4.07E-07	0.41
622427	4194955	0.000673	0.000135	8.20E-08	0.08	9	4.07E-07	0.41
629029	4247637	0.000673	0.000135	8.19E-08	0.08	9	4.07E-07	0.41
621968	4194971	0.000673	0.000135	8.19E-08	0.08	9	4.07E-07	0.41
622817	4195146	0.000673	0.000135	8.19E-08	0.08	9	4.07E-07	0.41
622950	4195210	0.000672	0.000134	8.19E-08	0.08	9	4.07E-07	0.41
622661	4195062	0.000672	0.000134	8.19E-08	0.08	9	4.07E-07	0.41
623217	4195217	0.000672	0.000134	8.19E-08	0.08	9	4.07E-07	0.41
622028	4194957	0.000672	0.000134	8.19E-08	0.08	9	4.07E-07	0.41
623270	4195195	0.000672	0.000134	8.19E-08	0.08	9	4.07E-07	0.41
622927	4195203	0.000672	0.000134	8.18E-08	0.08	9	4.06E-07	0.41
622894	4195088	0.000672	0.000134	8.18E-08	0.08	9	4.06E-07	0.41
623081	4195243	0.000671	0.000134	8.18E-08	0.08	9	4.06E-07	0.41
622798	4195146	0.000671	0.000134	8.18E-08	0.08	9	4.06E-07	0.41
623137	4195243	0.000671	0.000134	8.17E-08	0.08	9	4.06E-07	0.41
622231	4194938	0.000671	0.000134	8.17E-08	0.08	9	4.06E-07	0.41
622046	4194959	0.000671	0.000134	8.17E-08	0.08	9	4.06E-07	0.41
622478	4194984	0.000671	0.000134	8.17E-08	0.08	9	4.06E-07	0.41
623578	4194966	0.000671	0.000134	8.17E-08	0.08	9	4.06E-07	0.41
623898	4194607	0.000671	0.000134	8.17E-08	0.08	9	4.06E-07	0.41
621956	4194987	0.000671	0.000134	8.17E-08	0.08	9	4.06E-07	0.41
622167	4194947	0.00067	0.000134	8.16E-08	0.08	9	4.05E-07	0.41
622065	4194960	0.00067	0.000134	8.16E-08	0.08	9	4.05E-07	0.41
623630	4194911	0.00067	0.000134	8.16E-08	0.08	9	4.05E-07	0.41

622960	4195232	0.00067	0.000134	8.16E-08	0.08	9	4.05E-07	0.41
622780	4195145	0.00067	0.000134	8.16E-08	0.08	9	4.05E-07	0.41
622431	4194977	0.000669	0.000134	8.15E-08	0.08	9	4.05E-07	0.40
623753	4194781	0.000669	0.000134	8.15E-08	0.08	9	4.05E-07	0.40
622704	4195104	0.000669	0.000134	8.15E-08	0.08	9	4.05E-07	0.40
622084	4194962	0.000669	0.000134	8.15E-08	0.08	9	4.05E-07	0.40
623086	4195261	0.000669	0.000134	8.15E-08	0.08	9	4.05E-07	0.40
623141	4195261	0.000669	0.000134	8.14E-08	0.08	9	4.04E-07	0.40
623232	4195238	0.000669	0.000134	8.14E-08	0.08	9	4.04E-07	0.40
622454	4194989	0.000669	0.000134	8.14E-08	0.08	9	4.04E-07	0.40
622873	4195206	0.000668	0.000134	8.14E-08	0.08	9	4.04E-07	0.40
622223	4194954	0.000668	0.000134	8.14E-08	0.08	9	4.04E-07	0.40
623911	4194607	0.000668	0.000134	8.14E-08	0.08	9	4.04E-07	0.40
622761	4195146	0.000668	0.000134	8.14E-08	0.08	9	4.04E-07	0.40
622715	4195119	0.000668	0.000134	8.14E-08	0.08	9	4.04E-07	0.40
622102	4194968	0.000668	0.000134	8.13E-08	0.08	9	4.04E-07	0.40
622853	4195202	0.000667	0.000133	8.13E-08	0.08	9	4.04E-07	0.40
623632	4194930	0.000667	0.000133	8.13E-08	0.08	9	4.04E-07	0.40
623773	4194769	0.000667	0.000133	8.13E-08	0.08	9	4.04E-07	0.40
623091	4195278	0.000667	0.000133	8.12E-08	0.08	9	4.03E-07	0.40
623746	4194804	0.000667	0.000133	8.12E-08	0.08	9	4.03E-07	0.40
622950	4195252	0.000667	0.000133	8.12E-08	0.08	9	4.03E-07	0.40
622835	4195201	0.000666	0.000133	8.11E-08	0.08	9	4.03E-07	0.40
623146	4195278	0.000666	0.000133	8.11E-08	0.08	9	4.03E-07	0.40
622740	4195147	0.000666	0.000133	8.11E-08	0.08	9	4.03E-07	0.40
622121	4194977	0.000666	0.000133	8.11E-08	0.08	9	4.03E-07	0.40
623923	4194607	0.000666	0.000133	8.11E-08	0.08	9	4.03E-07	0.40
622721	4195140	0.000665	0.000133	8.10E-08	0.08	9	4.02E-07	0.40
622213	4194971	0.000665	0.000133	8.10E-08	0.08	9	4.02E-07	0.40
629019	4247708	0.000665	0.000133	8.10E-08	0.08	9	4.02E-07	0.40

622817	4195201	0.000665	0.000133	8.10E-08	0.08	9	4.02E-07	0.40
623633	4194949	0.000665	0.000133	8.10E-08	0.08	9	4.02E-07	0.40
622670	4195150	0.000665	0.000133	8.10E-08	0.08	9	4.02E-07	0.40
623254	4195257	0.000665	0.000133	8.09E-08	0.08	9	4.02E-07	0.40
623095	4195296	0.000664	0.000133	8.09E-08	0.08	9	4.02E-07	0.40
622943	4195270	0.000664	0.000133	8.09E-08	0.08	9	4.02E-07	0.40
623305	4195236	0.000664	0.000133	8.09E-08	0.08	9	4.02E-07	0.40
623151	4195296	0.000664	0.000133	8.08E-08	0.08	9	4.01E-07	0.40
622799	4195201	0.000664	0.000133	8.08E-08	0.08	9	4.01E-07	0.40
623935	4194607	0.000663	0.000133	8.07E-08	0.08	9	4.01E-07	0.40
623284	4195260	0.000662	0.000132	8.07E-08	0.08	9	4.01E-07	0.40
623797	4194773	0.000662	0.000132	8.07E-08	0.08	9	4.01E-07	0.40
623752	4194824	0.000662	0.000132	8.06E-08	0.08	9	4.01E-07	0.40
623100	4195313	0.000662	0.000132	8.06E-08	0.08	9	4.00E-07	0.40
622780	4195201	0.000662	0.000132	8.06E-08	0.08	9	4.00E-07	0.40
622655	4195130	0.000662	0.000132	8.06E-08	0.08	9	4.00E-07	0.40
622202	4194991	0.000662	0.000132	8.06E-08	0.08	9	4.00E-07	0.40
623632	4194969	0.000662	0.000132	8.06E-08	0.08	9	4.00E-07	0.40
622943	4195289	0.000662	0.000132	8.06E-08	0.08	9	4.00E-07	0.40
623155	4195314	0.000661	0.000132	8.05E-08	0.08	9	4.00E-07	0.40
622762	4195201	0.000661	0.000132	8.04E-08	0.08	9	4.00E-07	0.40
623947	4194608	0.00066	0.000132	8.04E-08	0.08	9	3.99E-07	0.40
628134	4215606	0.00066	0.000132	8.04E-08	0.08	9	3.99E-07	0.40
623104	4195331	0.00066	0.000132	8.03E-08	0.08	9	3.99E-07	0.40
622943	4195307	0.000659	0.000132	8.03E-08	0.08	9	3.99E-07	0.40
622744	4195200	0.000659	0.000132	8.03E-08	0.08	9	3.99E-07	0.40
623756	4194842	0.000659	0.000132	8.02E-08	0.08	9	3.98E-07	0.40
623159	4195332	0.000659	0.000132	8.02E-08	0.08	9	3.98E-07	0.40
623959	4194608	0.000658	0.000132	8.01E-08	0.08	9	3.98E-07	0.40

623448	4195176	0.000658	0.000132	8.01E-08	0.08	9	3.98E-07	0.40
622726	4195201	0.000657	0.000131	8.01E-08	0.08	9	3.98E-07	0.40
623109	4195349	0.000657	0.000131	8.00E-08	0.08	9	3.98E-07	0.40
622943	4195325	0.000657	0.000131	8.00E-08	0.08	9	3.97E-07	0.40
623812	4194791	0.000656	0.000131	7.99E-08	0.08	9	3.97E-07	0.40
622662	4195171	0.000656	0.000131	7.99E-08	0.08	9	3.97E-07	0.40
623167	4195350	0.000656	0.000131	7.99E-08	0.08	9	3.97E-07	0.40
623971	4194608	0.000656	0.000131	7.99E-08	0.08	9	3.97E-07	0.40
622709	4195204	0.000656	0.000131	7.98E-08	0.08	9	3.97E-07	0.40
623760	4194860	0.000656	0.000131	7.98E-08	0.08	9	3.96E-07	0.40
623115	4195367	0.000655	0.000131	7.98E-08	0.08	9	3.96E-07	0.40
622661	4195229	0.000655	0.000131	7.97E-08	0.08	9	3.96E-07	0.40
622942	4195344	0.000654	0.000131	7.97E-08	0.08	9	3.96E-07	0.40
622677	4195219	0.000654	0.000131	7.96E-08	0.08	9	3.95E-07	0.40
623807	4194814	0.000654	0.000131	7.96E-08	0.08	9	3.95E-07	0.40
622692	4195210	0.000653	0.000131	7.96E-08	0.08	9	3.95E-07	0.40
623984	4194608	0.000653	0.000131	7.95E-08	0.08	9	3.95E-07	0.40
623125	4195383	0.000653	0.000131	7.95E-08	0.08	9	3.95E-07	0.39
622871	4195330	0.000652	0.00013	7.94E-08	0.08	9	3.94E-07	0.39
623763	4194878	0.000652	0.00013	7.94E-08	0.08	9	3.94E-07	0.39
622941	4195363	0.000652	0.00013	7.94E-08	0.08	9	3.94E-07	0.39
632283	4220672	0.000652	0.00013	7.94E-08	0.08	9	3.94E-07	0.39
623806	4194832	0.000651	0.00013	7.93E-08	0.08	9	3.94E-07	0.39
623140	4195397	0.000651	0.00013	7.92E-08	0.08	9	3.94E-07	0.39
622852	4195334	0.00065	0.00013	7.92E-08	0.08	9	3.93E-07	0.39
622950	4195381	0.00065	0.00013	7.92E-08	0.08	9	3.93E-07	0.39
623996	4194608	0.00065	0.00013	7.92E-08	0.08	9	3.93E-07	0.39
622834	4195334	0.000649	0.00013	7.91E-08	0.08	9	3.93E-07	0.39
622960	4195397	0.000649	0.00013	7.90E-08	0.08	9	3.92E-07	0.39

623767	4194896	0.000649	0.00013	7.90E-08	0.08	9	3.92E-07	0.39
628549	4189426	0.000649	0.00013	7.90E-08	0.08	9	3.92E-07	0.39
623155	4195415	0.000648	0.00013	7.89E-08	0.08	9	3.92E-07	0.39
623809	4194851	0.000648	0.00013	7.89E-08	0.08	9	3.92E-07	0.39
624008	4194608	0.000648	0.00013	7.89E-08	0.08	9	3.92E-07	0.39
622816	4195334	0.000648	0.00013	7.89E-08	0.08	9	3.92E-07	0.39
622798	4195333	0.000647	0.000129	7.88E-08	0.08	9	3.91E-07	0.39
622965	4195416	0.000647	0.000129	7.87E-08	0.08	9	3.91E-07	0.39
629735	4250725	0.000646	0.000129	7.87E-08	0.08	9	3.91E-07	0.39
623769	4194915	0.000646	0.000129	7.86E-08	0.08	9	3.91E-07	0.39
623149	4195436	0.000646	0.000129	7.86E-08	0.08	9	3.90E-07	0.39
624020	4194608	0.000645	0.000129	7.86E-08	0.08	9	3.90E-07	0.39
622779	4195333	0.000645	0.000129	7.85E-08	0.08	9	3.90E-07	0.39
628990	4247845	0.000645	0.000129	7.85E-08	0.08	9	3.90E-07	0.39
623813	4194869	0.000644	0.000129	7.85E-08	0.08	9	3.90E-07	0.39
623211	4195429	0.000644	0.000129	7.85E-08	0.08	9	3.90E-07	0.39
622965	4195435	0.000644	0.000129	7.85E-08	0.08	9	3.90E-07	0.39
623139	4195453	0.000644	0.000129	7.84E-08	0.08	9	3.89E-07	0.39
622761	4195333	0.000643	0.000129	7.84E-08	0.08	9	3.89E-07	0.39
623904	4194761	0.000643	0.000129	7.84E-08	0.08	9	3.89E-07	0.39
622844	4195388	0.000643	0.000129	7.83E-08	0.08	9	3.89E-07	0.39
623366	4195351	0.000643	0.000129	7.83E-08	0.08	9	3.89E-07	0.39
623395	4195329	0.000643	0.000129	7.83E-08	0.08	9	3.89E-07	0.39
623381	4195340	0.000643	0.000129	7.83E-08	0.08	9	3.89E-07	0.39
623351	4195362	0.000643	0.000129	7.83E-08	0.08	9	3.89E-07	0.39
623412	4195316	0.000643	0.000129	7.83E-08	0.08	9	3.89E-07	0.39
622862	4195401	0.000643	0.000129	7.83E-08	0.08	9	3.89E-07	0.39
623336	4195373	0.000643	0.000129	7.83E-08	0.08	9	3.89E-07	0.39
624032	4194609	0.000643	0.000129	7.83E-08	0.08	9	3.89E-07	0.39
623320	4195385	0.000643	0.000129	7.83E-08	0.08	9	3.89E-07	0.39

623202	4195447	0.000642	0.000128	7.82E-08	0.08	9	3.88E-07	0.39
623127	4195467	0.000642	0.000128	7.82E-08	0.08	9	3.88E-07	0.39
622742	4195332	0.000642	0.000128	7.82E-08	0.08	9	3.88E-07	0.39
623894	4194783	0.000642	0.000128	7.82E-08	0.08	9	3.88E-07	0.39
622965	4195455	0.000642	0.000128	7.82E-08	0.08	9	3.88E-07	0.39
623309	4195401	0.000641	0.000128	7.81E-08	0.08	9	3.88E-07	0.39
622919	4195443	0.000641	0.000128	7.81E-08	0.08	9	3.88E-07	0.39
623766	4194952	0.000641	0.000128	7.81E-08	0.08	9	3.88E-07	0.39
622818	4195392	0.000641	0.000128	7.81E-08	0.08	9	3.88E-07	0.39
623817	4194887	0.000641	0.000128	7.81E-08	0.08	9	3.88E-07	0.39
623925	4194752	0.000641	0.000128	7.80E-08	0.08	9	3.87E-07	0.39
623193	4195464	0.00064	0.000128	7.80E-08	0.08	9	3.87E-07	0.39
623115	4195481	0.00064	0.000128	7.80E-08	0.08	9	3.87E-07	0.39
623435	4195316	0.00064	0.000128	7.80E-08	0.08	9	3.87E-07	0.39
622724	4195333	0.00064	0.000128	7.80E-08	0.08	9	3.87E-07	0.39
624045	4194609	0.00064	0.000128	7.80E-08	0.08	9	3.87E-07	0.39
623301	4195420	0.00064	0.000128	7.79E-08	0.08	9	3.87E-07	0.39
622965	4195477	0.000639	0.000128	7.78E-08	0.08	9	3.87E-07	0.39
622862	4195433	0.000639	0.000128	7.78E-08	0.08	9	3.87E-07	0.39
623102	4195494	0.000639	0.000128	7.78E-08	0.08	9	3.86E-07	0.39
623762	4194971	0.000639	0.000128	7.78E-08	0.08	9	3.86E-07	0.39
623081	4195496	0.000639	0.000128	7.78E-08	0.08	9	3.86E-07	0.39
623183	4195479	0.000639	0.000128	7.78E-08	0.08	9	3.86E-07	0.39
622706	4195334	0.000639	0.000128	7.78E-08	0.08	9	3.86E-07	0.39
629054	4247380	0.000638	0.000128	7.77E-08	0.08	9	3.86E-07	0.39
622781	4195390	0.000638	0.000128	7.77E-08	0.08	9	3.86E-07	0.39
623818	4194905	0.000638	0.000128	7.77E-08	0.08	9	3.86E-07	0.39
622669	4195338	0.000638	0.000128	7.77E-08	0.08	9	3.86E-07	0.39
624057	4194609	0.000638	0.000128	7.77E-08	0.08	9	3.86E-07	0.39
623756	4194988	0.000638	0.000128	7.76E-08	0.08	9	3.86E-07	0.39

623172	4195495	0.000637	0.000127	7.76E-08	0.08	9	3.85E-07	0.39
623065	4195512	0.000637	0.000127	7.76E-08	0.08	9	3.85E-07	0.39
623271	4195458	0.000637	0.000127	7.76E-08	0.08	9	3.85E-07	0.39
623901	4194806	0.000637	0.000127	7.76E-08	0.08	9	3.85E-07	0.39
622688	4195335	0.000637	0.000127	7.76E-08	0.08	9	3.85E-07	0.39
622762	4195390	0.000637	0.000127	7.75E-08	0.08	9	3.85E-07	0.39
623747	4195006	0.000637	0.000127	7.75E-08	0.08	9	3.85E-07	0.39
622844	4195445	0.000637	0.000127	7.75E-08	0.08	9	3.85E-07	0.38
622959	4195499	0.000636	0.000127	7.75E-08	0.08	9	3.85E-07	0.38
623453	4195332	0.000636	0.000127	7.75E-08	0.08	9	3.85E-07	0.38
623354	4195413	0.000636	0.000127	7.75E-08	0.08	9	3.85E-07	0.38
623385	4195390	0.000636	0.000127	7.75E-08	0.08	9	3.85E-07	0.38
623371	4195401	0.000636	0.000127	7.75E-08	0.08	9	3.85E-07	0.38
623160	4195509	0.000636	0.000127	7.75E-08	0.08	9	3.85E-07	0.38
623400	4195379	0.000636	0.000127	7.75E-08	0.08	9	3.85E-07	0.38
623288	4195458	0.000636	0.000127	7.74E-08	0.08	9	3.85E-07	0.38
623415	4195369	0.000636	0.000127	7.74E-08	0.08	9	3.85E-07	0.38
623341	4195427	0.000635	0.000127	7.74E-08	0.08	9	3.84E-07	0.38
624069	4194609	0.000635	0.000127	7.74E-08	0.08	9	3.84E-07	0.38
623945	4194761	0.000635	0.000127	7.74E-08	0.08	9	3.84E-07	0.38
622743	4195390	0.000635	0.000127	7.73E-08	0.08	9	3.84E-07	0.38
623819	4194924	0.000635	0.000127	7.73E-08	0.08	9	3.84E-07	0.38
623304	4195454	0.000635	0.000127	7.73E-08	0.08	9	3.84E-07	0.38
622818	4195442	0.000635	0.000127	7.73E-08	0.08	9	3.84E-07	0.38
623147	4195522	0.000635	0.000127	7.73E-08	0.08	9	3.84E-07	0.38
623432	4195362	0.000635	0.000127	7.73E-08	0.08	9	3.84E-07	0.38
623446	4195350	0.000635	0.000127	7.73E-08	0.08	9	3.84E-07	0.38
623064	4195536	0.000634	0.000127	7.72E-08	0.08	9	3.84E-07	0.38
622843	4195466	0.000634	0.000127	7.72E-08	0.08	9	3.83E-07	0.38
622800	4195441	0.000634	0.000127	7.72E-08	0.08	9	3.83E-07	0.38

622862	4195478	0.000634	0.000127	7.72E-08	0.08	9	3.83E-07	0.38
622947	4195518	0.000634	0.000127	7.72E-08	0.08	9	3.83E-07	0.38
622723	4195387	0.000634	0.000127	7.72E-08	0.08	9	3.83E-07	0.38
623134	4195535	0.000634	0.000127	7.72E-08	0.08	9	3.83E-07	0.38
622651	4195339	0.000633	0.000127	7.71E-08	0.08	9	3.83E-07	0.38
624081	4194609	0.000633	0.000127	7.71E-08	0.08	9	3.83E-07	0.38
623818	4194943	0.000633	0.000127	7.71E-08	0.08	9	3.83E-07	0.38
623120	4195548	0.000632	0.000126	7.70E-08	0.08	9	3.82E-07	0.38
622781	4195441	0.000632	0.000126	7.70E-08	0.08	9	3.82E-07	0.38
623079	4195554	0.000632	0.000126	7.70E-08	0.08	9	3.82E-07	0.38
622818	4195469	0.000632	0.000126	7.70E-08	0.08	9	3.82E-07	0.38
622663	4195392	0.000632	0.000126	7.70E-08	0.08	9	3.82E-07	0.38
623920	4194816	0.000632	0.000126	7.70E-08	0.08	9	3.82E-07	0.38
622704	4195392	0.000631	0.000126	7.69E-08	0.08	9	3.82E-07	0.38
623102	4195559	0.000631	0.000126	7.69E-08	0.08	9	3.82E-07	0.38
622939	4195539	0.000631	0.000126	7.68E-08	0.08	9	3.82E-07	0.38
622763	4195440	0.000631	0.000126	7.68E-08	0.08	9	3.82E-07	0.38
623815	4194961	0.000631	0.000126	7.68E-08	0.08	9	3.82E-07	0.38
622799	4195470	0.000631	0.000126	7.68E-08	0.08	9	3.81E-07	0.38
624093	4194609	0.000631	0.000126	7.68E-08	0.08	9	3.81E-07	0.38
622861	4195508	0.00063	0.000126	7.67E-08	0.08	9	3.81E-07	0.38
622682	4195392	0.00063	0.000126	7.67E-08	0.08	9	3.81E-07	0.38
623962	4194776	0.00063	0.000126	7.67E-08	0.08	9	3.81E-07	0.38
622743	4195441	0.000629	0.000126	7.66E-08	0.08	9	3.81E-07	0.38
623811	4194979	0.000629	0.000126	7.66E-08	0.08	9	3.80E-07	0.38
622781	4195470	0.000629	0.000126	7.66E-08	0.08	9	3.80E-07	0.38
622940	4195560	0.000629	0.000126	7.66E-08	0.08	9	3.80E-07	0.38
624106	4194610	0.000628	0.000126	7.65E-08	0.08	9	3.80E-07	0.38
622843	4195520	0.000628	0.000126	7.64E-08	0.08	9	3.80E-07	0.38
623938	4194822	0.000627	0.000125	7.64E-08	0.08	9	3.80E-07	0.38

622763	4195470	0.000627	0.000125	7.64E-08	0.08	9	3.79E-07	0.38
623806	4194997	0.000627	0.000125	7.64E-08	0.08	9	3.79E-07	0.38
622818	4195516	0.000627	0.000125	7.63E-08	0.08	9	3.79E-07	0.38
622940	4195579	0.000627	0.000125	7.63E-08	0.08	9	3.79E-07	0.38
623799	4195015	0.000626	0.000125	7.63E-08	0.08	9	3.79E-07	0.38
623995	4194759	0.000626	0.000125	7.62E-08	0.08	9	3.79E-07	0.38
622743	4195469	0.000626	0.000125	7.62E-08	0.08	9	3.79E-07	0.38
623981	4194778	0.000626	0.000125	7.62E-08	0.08	9	3.78E-07	0.38
622700	4195438	0.000626	0.000125	7.62E-08	0.08	9	3.78E-07	0.38
624119	4194608	0.000626	0.000125	7.62E-08	0.08	9	3.78E-07	0.38
622799	4195515	0.000625	0.000125	7.62E-08	0.08	9	3.78E-07	0.38
623790	4195032	0.000625	0.000125	7.62E-08	0.08	9	3.78E-07	0.38
624010	4194745	0.000625	0.000125	7.62E-08	0.08	9	3.78E-07	0.38
622843	4195541	0.000625	0.000125	7.61E-08	0.08	9	3.78E-07	0.38
622939	4195599	0.000624	0.000125	7.60E-08	0.08	9	3.78E-07	0.38
622861	4195553	0.000624	0.000125	7.60E-08	0.08	9	3.78E-07	0.38
622781	4195514	0.000624	0.000125	7.60E-08	0.08	9	3.77E-07	0.38
623955	4194830	0.000623	0.000125	7.59E-08	0.08	9	3.77E-07	0.38
622699	4195459	0.000623	0.000125	7.59E-08	0.08	9	3.77E-07	0.38
624027	4194736	0.000623	0.000125	7.59E-08	0.08	9	3.77E-07	0.38
622818	4195544	0.000623	0.000125	7.59E-08	0.08	9	3.77E-07	0.38
622762	4195514	0.000622	0.000124	7.58E-08	0.08	9	3.76E-07	0.38
624133	4194611	0.000622	0.000124	7.58E-08	0.08	9	3.76E-07	0.38
622939	4195619	0.000622	0.000124	7.58E-08	0.08	9	3.76E-07	0.38
622799	4195545	0.000622	0.000124	7.57E-08	0.08	9	3.76E-07	0.38
622699	4195477	0.000621	0.000124	7.57E-08	0.08	9	3.76E-07	0.38
622743	4195514	0.000621	0.000124	7.56E-08	0.08	9	3.76E-07	0.38
622861	4195582	0.000621	0.000124	7.56E-08	0.08	9	3.75E-07	0.38
623896	4194929	0.00062	0.000124	7.55E-08	0.08	9	3.75E-07	0.38
622780	4195544	0.00062	0.000124	7.55E-08	0.08	9	3.75E-07	0.37

622939	4195639	0.00062	0.000124	7.55E-08	0.08	9	3.75E-07	0.37
624046	4194732	0.00062	0.000124	7.55E-08	0.08	9	3.75E-07	0.37
623886	4194948	0.000619	0.000124	7.54E-08	0.08	9	3.75E-07	0.37
623973	4194834	0.000619	0.000124	7.54E-08	0.08	9	3.75E-07	0.37
623914	4194911	0.000619	0.000124	7.54E-08	0.08	9	3.74E-07	0.37
622699	4195496	0.000619	0.000124	7.54E-08	0.08	9	3.74E-07	0.37
624147	4194615	0.000619	0.000124	7.54E-08	0.08	9	3.74E-07	0.37
622762	4195544	0.000618	0.000124	7.53E-08	0.08	9	3.74E-07	0.37
622843	4195594	0.000618	0.000124	7.52E-08	0.08	9	3.74E-07	0.37
622937	4195658	0.000618	0.000124	7.52E-08	0.08	9	3.74E-07	0.37
622699	4195514	0.000617	0.000123	7.52E-08	0.08	9	3.73E-07	0.37
628680	4246594	0.000617	0.000123	7.51E-08	0.08	9	3.73E-07	0.37
622743	4195544	0.000617	0.000123	7.51E-08	0.08	9	3.73E-07	0.37
624065	4194732	0.000616	0.000123	7.50E-08	0.08	9	3.73E-07	0.37
622860	4195627	0.000616	0.000123	7.50E-08	0.07	9	3.72E-07	0.37
622926	4195672	0.000616	0.000123	7.50E-08	0.07	9	3.72E-07	0.37
622817	4195590	0.000616	0.000123	7.50E-08	0.07	9	3.72E-07	0.37
629176	4253098	0.000616	0.000123	7.50E-08	0.07	9	3.72E-07	0.37
622842	4195615	0.000615	0.000123	7.50E-08	0.07	9	3.72E-07	0.37
624159	4194622	0.000615	0.000123	7.49E-08	0.07	9	3.72E-07	0.37
624024	4194798	0.000615	0.000123	7.49E-08	0.07	9	3.72E-07	0.37
622699	4195532	0.000615	0.000123	7.49E-08	0.07	9	3.72E-07	0.37
622798	4195589	0.000615	0.000123	7.49E-08	0.07	9	3.72E-07	0.37
628859	4248313	0.000614	0.000123	7.48E-08	0.07	9	3.72E-07	0.37
629684	4250686	0.000614	0.000123	7.48E-08	0.07	9	3.71E-07	0.37
624018	4194815	0.000613	0.000123	7.47E-08	0.07	9	3.71E-07	0.37
624043	4194784	0.000613	0.000123	7.46E-08	0.07	9	3.71E-07	0.37
622817	4195618	0.000613	0.000123	7.46E-08	0.07	9	3.71E-07	0.37
622780	4195589	0.000613	0.000123	7.46E-08	0.07	9	3.71E-07	0.37

624083	4194732	0.000613	0.000123	7.46E-08	0.07	9	3.71E-07	0.37
622860	4195657	0.000613	0.000123	7.46E-08	0.07	9	3.70E-07	0.37
622698	4195551	0.000612	0.000122	7.46E-08	0.07	9	3.70E-07	0.37
624170	4194630	0.000612	0.000122	7.45E-08	0.07	9	3.70E-07	0.37
622798	4195619	0.000611	0.000122	7.45E-08	0.07	9	3.70E-07	0.37
627888	4245752	0.000611	0.000122	7.44E-08	0.07	9	3.70E-07	0.37
622762	4195589	0.000611	0.000122	7.44E-08	0.07	9	3.70E-07	0.37
622780	4195618	0.00061	0.000122	7.43E-08	0.07	9	3.69E-07	0.37
622842	4195670	0.00061	0.000122	7.42E-08	0.07	9	3.69E-07	0.37
622742	4195589	0.000609	0.000122	7.42E-08	0.07	9	3.69E-07	0.37
622859	4195694	0.000609	0.000122	7.42E-08	0.07	9	3.69E-07	0.37
624101	4194731	0.000609	0.000122	7.42E-08	0.07	9	3.68E-07	0.37
622762	4195618	0.000608	0.000122	7.41E-08	0.07	9	3.68E-07	0.37
624180	4194640	0.000608	0.000122	7.41E-08	0.07	9	3.68E-07	0.37
622698	4195582	0.000608	0.000122	7.40E-08	0.07	9	3.68E-07	0.37
622837	4195699	0.000608	0.000122	7.40E-08	0.07	9	3.67E-07	0.37
622817	4195666	0.000607	0.000121	7.40E-08	0.07	9	3.67E-07	0.37
622742	4195618	0.000607	0.000121	7.39E-08	0.07	9	3.67E-07	0.37
622698	4195601	0.000606	0.000121	7.38E-08	0.07	9	3.67E-07	0.37
622798	4195666	0.000606	0.000121	7.38E-08	0.07	9	3.67E-07	0.37
622817	4195700	0.000606	0.000121	7.38E-08	0.07	9	3.67E-07	0.37
624120	4194731	0.000606	0.000121	7.37E-08	0.07	9	3.66E-07	0.37
624188	4194651	0.000605	0.000121	7.37E-08	0.07	9	3.66E-07	0.37
622779	4195666	0.000605	0.000121	7.36E-08	0.07	9	3.66E-07	0.37
622797	4195701	0.000604	0.000121	7.36E-08	0.07	9	3.65E-07	0.37
622698	4195619	0.000604	0.000121	7.36E-08	0.07	9	3.65E-07	0.37
622761	4195666	0.000603	0.000121	7.35E-08	0.07	9	3.65E-07	0.36
622779	4195702	0.000603	0.000121	7.34E-08	0.07	9	3.64E-07	0.36
622697	4195637	0.000602	0.00012	7.33E-08	0.07	9	3.64E-07	0.36
624194	4194664	0.000602	0.00012	7.33E-08	0.07	9	3.64E-07	0.36

622761	4195703	0.000602	0.00012	7.33E-08	0.07	9	3.64E-07	0.36
622741	4195666	0.000601	0.00012	7.32E-08	0.07	9	3.64E-07	0.36
622791	4195736	0.000601	0.00012	7.32E-08	0.07	9	3.64E-07	0.36
622697	4195655	0.0006	0.00012	7.31E-08	0.07	9	3.63E-07	0.36
622776	4195740	0.0006	0.00012	7.31E-08	0.07	9	3.63E-07	0.36
622741	4195704	0.000599	0.00012	7.30E-08	0.07	9	3.62E-07	0.36
624199	4194679	0.000598	0.00012	7.29E-08	0.07	9	3.62E-07	0.36
622697	4195674	0.000598	0.00012	7.28E-08	0.07	9	3.61E-07	0.36
622742	4195748	0.000596	0.000119	7.26E-08	0.07	9	3.61E-07	0.36
622697	4195692	0.000596	0.000119	7.26E-08	0.07	9	3.61E-07	0.36
624201	4194696	0.000596	0.000119	7.25E-08	0.07	9	3.60E-07	0.36
632067	4232056	0.000595	0.000119	7.25E-08	0.07	9	3.60E-07	0.36
622696	4195713	0.000595	0.000119	7.25E-08	0.07	9	3.60E-07	0.36
622723	4195752	0.000594	0.000119	7.24E-08	0.07	9	3.59E-07	0.36
624199	4194712	0.000594	0.000119	7.23E-08	0.07	9	3.59E-07	0.36
624196	4194725	0.000592	0.000118	7.21E-08	0.07	9	3.58E-07	0.36
622706	4195758	0.000592	0.000118	7.21E-08	0.07	9	3.58E-07	0.36
624190	4194737	0.000592	0.000118	7.21E-08	0.07	9	3.58E-07	0.36
624185	4194750	0.000591	0.000118	7.19E-08	0.07	9	3.57E-07	0.36
622687	4195761	0.00059	0.000118	7.19E-08	0.07	9	3.57E-07	0.36
624391	4194467	0.000589	0.000118	7.18E-08	0.07	9	3.56E-07	0.36
622664	4195758	0.000589	0.000118	7.18E-08	0.07	9	3.56E-07	0.36
624176	4194779	0.000588	0.000118	7.16E-08	0.07	9	3.56E-07	0.36
624171	4194792	0.000587	0.000117	7.15E-08	0.07	9	3.55E-07	0.35
624153	4194822	0.000586	0.000117	7.14E-08	0.07	9	3.55E-07	0.35
624167	4194804	0.000586	0.000117	7.14E-08	0.07	9	3.54E-07	0.35
624163	4194815	0.000585	0.000117	7.13E-08	0.07	9	3.54E-07	0.35
622651	4195857	0.000581	0.000116	7.08E-08	0.07	9	3.52E-07	0.35
622655	4195848	0.000581	0.000116	7.08E-08	0.07	9	3.52E-07	0.35

622649	4195864	0.000581	0.000116	7.08E-08	0.07	9	3.51E-07	0.35
622681	4195845	0.000581	0.000116	7.08E-08	0.07	9	3.51E-07	0.35
622648	4195873	0.000581	0.000116	7.07E-08	0.07	9	3.51E-07	0.35
622684	4195854	0.00058	0.000116	7.07E-08	0.07	9	3.51E-07	0.35
622685	4195861	0.00058	0.000116	7.06E-08	0.07	9	3.51E-07	0.35
622685	4195870	0.000579	0.000116	7.05E-08	0.07	9	3.50E-07	0.35
622681	4195885	0.000577	0.000115	7.03E-08	0.07	9	3.49E-07	0.35
622681	4195894	0.000576	0.000115	7.02E-08	0.07	9	3.49E-07	0.35
622755	4195965	0.000576	0.000115	7.01E-08	0.07	9	3.48E-07	0.35
622680	4195901	0.000576	0.000115	7.01E-08	0.07	9	3.48E-07	0.35
622703	4195932	0.000575	0.000115	7.00E-08	0.07	9	3.48E-07	0.35
622678	4195911	0.000574	0.000115	7.00E-08	0.07	9	3.47E-07	0.35
622693	4195929	0.000574	0.000115	6.99E-08	0.07	9	3.47E-07	0.35
632184	4219715	0.000574	0.000115	6.99E-08	0.07	9	3.47E-07	0.35
628822	4248400	0.000573	0.000115	6.98E-08	0.07	9	3.47E-07	0.35
622701	4195961	0.000572	0.000114	6.96E-08	0.07	9	3.46E-07	0.35
632189	4219715	0.000572	0.000114	6.96E-08	0.07	9	3.46E-07	0.35
632194	4219716	0.00057	0.000114	6.94E-08	0.07	9	3.45E-07	0.34
632081	4232147	0.00057	0.000114	6.94E-08	0.07	9	3.45E-07	0.34
622837	4196104	0.000569	0.000114	6.93E-08	0.07	9	3.44E-07	0.34
622675	4195979	0.000568	0.000114	6.92E-08	0.07	9	3.43E-07	0.34
622677	4195989	0.000567	0.000113	6.91E-08	0.07	9	3.43E-07	0.34
622745	4196054	0.000567	0.000113	6.91E-08	0.07	9	3.43E-07	0.34
622677	4195996	0.000566	0.000113	6.90E-08	0.07	9	3.43E-07	0.34
631933	4219558	0.000566	0.000113	6.89E-08	0.07	9	3.42E-07	0.34

622676	4196005	0.000566	0.000113	6.89E-08	0.07	9	3.42E-07	0.34
631925	4219554	0.000565	0.000113	6.89E-08	0.07	9	3.42E-07	0.34
622845	4196155	0.000565	0.000113	6.88E-08	0.07	9	3.42E-07	0.34
622826	4196152	0.000564	0.000113	6.87E-08	0.07	9	3.41E-07	0.34
622856	4196170	0.000564	0.000113	6.87E-08	0.07	9	3.41E-07	0.34
622676	4196022	0.000564	0.000113	6.87E-08	0.07	9	3.41E-07	0.34
632210	4219717	0.000564	0.000113	6.87E-08	0.07	9	3.41E-07	0.34
631971	4219571	0.000564	0.000113	6.87E-08	0.07	9	3.41E-07	0.34
632076	4219625	0.000564	0.000113	6.87E-08	0.07	9	3.41E-07	0.34
622860	4196185	0.000563	0.000113	6.86E-08	0.07	9	3.41E-07	0.34
622662	4196051	0.000563	0.000113	6.86E-08	0.07	9	3.41E-07	0.34
631920	4219549	0.000563	0.000113	6.86E-08	0.07	9	3.41E-07	0.34
622673	4196029	0.000563	0.000113	6.86E-08	0.07	9	3.41E-07	0.34
631901	4219542	0.000563	0.000113	6.86E-08	0.07	9	3.41E-07	0.34
631956	4219563	0.000563	0.000113	6.86E-08	0.07	9	3.40E-07	0.34
622805	4196153	0.000563	0.000113	6.85E-08	0.07	9	3.40E-07	0.34
622865	4196201	0.000562	0.000112	6.85E-08	0.07	9	3.40E-07	0.34
622672	4196037	0.000562	0.000112	6.85E-08	0.07	9	3.40E-07	0.34
622869	4196218	0.000561	0.000112	6.83E-08	0.07	9	3.39E-07	0.34
631946	4219556	0.000561	0.000112	6.83E-08	0.07	9	3.39E-07	0.34
622784	4196151	0.000561	0.000112	6.83E-08	0.07	9	3.39E-07	0.34
622873	4196235	0.00056	0.000112	6.82E-08	0.07	9	3.39E-07	0.34

622762	4196152	0.000559	0.000112	6.81E-08	0.07	9	3.38E-07	0.34
629633	4250741	0.000559	0.000112	6.80E-08	0.07	9	3.38E-07	0.34
622651	4196107	0.000559	0.000112	6.80E-08	0.07	9	3.38E-07	0.34
632032	4219593	0.000559	0.000112	6.80E-08	0.07	9	3.38E-07	0.34
622878	4196253	0.000558	0.000112	6.79E-08	0.07	9	3.37E-07	0.34
632225	4219715	0.000557	0.000111	6.78E-08	0.07	9	3.37E-07	0.34
622753	4196171	0.000555	0.000111	6.76E-08	0.07	9	3.36E-07	0.34
622889	4196291	0.000555	0.000111	6.76E-08	0.07	9	3.36E-07	0.34
622667	4196115	0.000555	0.000111	6.76E-08	0.07	9	3.36E-07	0.34
622883	4196272	0.000555	0.000111	6.76E-08	0.07	9	3.36E-07	0.34
622894	4196309	0.000555	0.000111	6.75E-08	0.07	9	3.35E-07	0.34
622703	4196133	0.000555	0.000111	6.75E-08	0.07	9	3.35E-07	0.34
632236	4219719	0.000554	0.000111	6.75E-08	0.07	9	3.35E-07	0.34
622685	4196121	0.000554	0.000111	6.75E-08	0.07	9	3.35E-07	0.34
622748	4196191	0.000554	0.000111	6.74E-08	0.07	9	3.35E-07	0.33
622899	4196326	0.000553	0.000111	6.74E-08	0.07	9	3.35E-07	0.33
622743	4196209	0.000553	0.000111	6.73E-08	0.07	9	3.34E-07	0.33
622904	4196343	0.000551	0.00011	6.72E-08	0.07	9	3.34E-07	0.33
622700	4196173	0.00055	0.00011	6.70E-08	0.07	9	3.33E-07	0.33
622915	4196377	0.00055	0.00011	6.70E-08	0.07	9	3.33E-07	0.33
632020	4219574	0.00055	0.00011	6.70E-08	0.07	9	3.33E-07	0.33
622740	4196227	0.00055	0.00011	6.70E-08	0.07	9	3.33E-07	0.33
622910	4196360	0.00055	0.00011	6.70E-08	0.07	9	3.33E-07	0.33
622706	4196153	0.000549	0.00011	6.69E-08	0.07	9	3.32E-07	0.33
622921	4196394	0.000549	0.00011	6.69E-08	0.07	9	3.32E-07	0.33
622926	4196412	0.000548	0.00011	6.67E-08	0.07	9	3.31E-07	0.33

62932	4196429	0.000547	0.000109	6.66E-08	0.07	9	3.31E-07	0.33
629704	4251157	0.000546	0.000109	6.65E-08	0.07	9	3.30E-07	0.33
62938	4196446	0.000546	0.000109	6.65E-08	0.07	9	3.30E-07	0.33
622718	4196257	0.000546	0.000109	6.65E-08	0.07	9	3.30E-07	0.33
632120	4219621	0.000545	0.000109	6.64E-08	0.07	9	3.30E-07	0.33
622695	4196192	0.000545	0.000109	6.64E-08	0.07	9	3.30E-07	0.33
622943	4196460	0.000545	0.000109	6.64E-08	0.07	9	3.30E-07	0.33
622659	4196230	0.000544	0.000109	6.62E-08	0.07	9	3.29E-07	0.33
631998	4219553	0.000544	0.000109	6.62E-08	0.07	9	3.29E-07	0.33
622703	4196269	0.000543	0.000109	6.62E-08	0.07	9	3.29E-07	0.33
622689	4196209	0.000543	0.000109	6.61E-08	0.07	9	3.28E-07	0.33
622853	4196289	0.000543	0.000109	6.61E-08	0.07	9	3.28E-07	0.33
622807	4196402	0.000542	0.000108	6.61E-08	0.07	9	3.28E-07	0.33
622686	4196277	0.000542	0.000108	6.60E-08	0.07	9	3.28E-07	0.33
622677	4196223	0.000542	0.000108	6.60E-08	0.07	9	3.28E-07	0.33
625606	4217590	0.000542	0.000108	6.60E-08	0.07	9	3.28E-07	0.33
631925	4219518	0.000541	0.000108	6.59E-08	0.07	9	3.27E-07	0.33
622670	4196283	0.000541	0.000108	6.59E-08	0.07	9	3.27E-07	0.33
632095	4219599	0.000541	0.000108	6.59E-08	0.07	9	3.27E-07	0.33
622831	4196423	0.000541	0.000108	6.59E-08	0.07	9	3.27E-07	0.33
622819	4196413	0.000541	0.000108	6.58E-08	0.07	9	3.27E-07	0.33
631960	4219531	0.000541	0.000108	6.58E-08	0.07	9	3.27E-07	0.33
622841	4196439	0.00054	0.000108	6.58E-08	0.07	9	3.27E-07	0.33

631915	4219513	0.00054	0.000108	6.58E-08	0.07	9	3.27E-07	0.33
631947	4219525	0.00054	0.000108	6.58E-08	0.07	9	3.27E-07	0.33
622747	4196390	0.00054	0.000108	6.58E-08	0.07	9	3.27E-07	0.33
632021	4219558	0.00054	0.000108	6.57E-08	0.07	9	3.27E-07	0.33
622845	4196453	0.000539	0.000108	6.57E-08	0.07	9	3.26E-07	0.33
631905	4219508	0.000539	0.000108	6.57E-08	0.07	9	3.26E-07	0.33
622733	4196395	0.000538	0.000108	6.56E-08	0.07	9	3.26E-07	0.33
622961	4196567	0.000537	0.000107	6.54E-08	0.07	9	3.25E-07	0.32
622718	4196400	0.000537	0.000107	6.54E-08	0.07	9	3.25E-07	0.32
632063	4219574	0.000537	0.000107	6.54E-08	0.07	9	3.25E-07	0.32
622959	4196577	0.000536	0.000107	6.53E-08	0.07	9	3.24E-07	0.32
622848	4196498	0.000536	0.000107	6.53E-08	0.07	9	3.24E-07	0.32
622702	4196411	0.000535	0.000107	6.52E-08	0.07	9	3.24E-07	0.32
622951	4196589	0.000535	0.000107	6.52E-08	0.07	9	3.24E-07	0.32
622847	4196465	0.000535	0.000107	6.52E-08	0.07	9	3.24E-07	0.32
622841	4196512	0.000535	0.000107	6.52E-08	0.07	9	3.24E-07	0.32
622934	4196595	0.000534	0.000107	6.51E-08	0.07	9	3.23E-07	0.32
622850	4196479	0.000534	0.000107	6.50E-08	0.07	9	3.23E-07	0.32
622836	4196523	0.000534	0.000107	6.50E-08	0.07	9	3.23E-07	0.32
622917	4196602	0.000534	0.000107	6.50E-08	0.06	9	3.23E-07	0.32
631995	4219535	0.000533	0.000107	6.50E-08	0.06	9	3.23E-07	0.32
632124	4219602	0.000533	0.000107	6.49E-08	0.06	9	3.22E-07	0.32
622691	4196425	0.000533	0.000107	6.49E-08	0.06	9	3.22E-07	0.32

622753	4196517	0.000523	0.000105	6.37E-08	0.06	9	3.16E-07	0.32
631811	4219461	0.000523	0.000105	6.37E-08	0.06	9	3.16E-07	0.32
622725	4196493	0.000523	0.000105	6.37E-08	0.06	9	3.16E-07	0.32
622728	4196501	0.000522	0.000104	6.36E-08	0.06	9	3.16E-07	0.32
622790	4196677	0.000522	0.000104	6.36E-08	0.06	9	3.16E-07	0.32
622731	4196508	0.000522	0.000104	6.36E-08	0.06	9	3.16E-07	0.32
622828	4196723	0.000522	0.000104	6.35E-08	0.06	9	3.15E-07	0.32
622978	4196803	0.000521	0.000104	6.35E-08	0.06	9	3.15E-07	0.32
622772	4196679	0.000521	0.000104	6.35E-08	0.06	9	3.15E-07	0.32
622811	4196728	0.000521	0.000104	6.34E-08	0.06	9	3.15E-07	0.31
632130	4219582	0.00052	0.000104	6.33E-08	0.06	9	3.15E-07	0.31
622976	4196817	0.00052	0.000104	6.33E-08	0.06	9	3.15E-07	0.31
622753	4196679	0.00052	0.000104	6.33E-08	0.06	9	3.14E-07	0.31
622793	4196732	0.000519	0.000104	6.33E-08	0.06	9	3.14E-07	0.31
631936	4219486	0.000519	0.000104	6.32E-08	0.06	9	3.14E-07	0.31
622735	4196678	0.000519	0.000104	6.32E-08	0.06	9	3.14E-07	0.31
632034	4219528	0.000519	0.000104	6.32E-08	0.06	9	3.14E-07	0.31
625641	4217674	0.000518	0.000104	6.31E-08	0.06	9	3.14E-07	0.31
632813	4186995	0.000518	0.000104	6.31E-08	0.06	9	3.14E-07	0.31
622775	4196734	0.000518	0.000104	6.31E-08	0.06	9	3.13E-07	0.31
622717	4196675	0.000518	0.000104	6.31E-08	0.06	9	3.13E-07	0.31
622757	4196734	0.000517	0.000103	6.30E-08	0.06	9	3.13E-07	0.31
622699	4196670	0.000517	0.000103	6.29E-08	0.06	9	3.13E-07	0.31

632104	4219561	0.000517	0.000103	6.29E-08	0.06	9	3.13E-07	0.31
625584	4217621	0.000517	0.000103	6.29E-08	0.06	9	3.13E-07	0.31
622966	4196857	0.000516	0.000103	6.29E-08	0.06	9	3.12E-07	0.31
631027	4229315	0.000516	0.000103	6.29E-08	0.06	9	3.12E-07	0.31
622927	4196856	0.000516	0.000103	6.29E-08	0.06	9	3.12E-07	0.31
631982	4219499	0.000516	0.000103	6.28E-08	0.06	9	3.12E-07	0.31
622738	4196734	0.000516	0.000103	6.28E-08	0.06	9	3.12E-07	0.31
622682	4196663	0.000516	0.000103	6.28E-08	0.06	9	3.12E-07	0.31
622908	4196855	0.000516	0.000103	6.28E-08	0.06	9	3.12E-07	0.31
622948	4196861	0.000516	0.000103	6.28E-08	0.06	9	3.12E-07	0.31
622890	4196854	0.000515	0.000103	6.27E-08	0.06	9	3.12E-07	0.31
622872	4196853	0.000515	0.000103	6.27E-08	0.06	9	3.11E-07	0.31
631868	4219458	0.000515	0.000103	6.27E-08	0.06	9	3.11E-07	0.31
631921	4219473	0.000515	0.000103	6.27E-08	0.06	9	3.11E-07	0.31
622720	4196731	0.000515	0.000103	6.27E-08	0.06	9	3.11E-07	0.31
622652	4196642	0.000515	0.000103	6.27E-08	0.06	9	3.11E-07	0.31
631804	4219447	0.000514	0.000103	6.26E-08	0.06	9	3.11E-07	0.31
631963	4219488	0.000514	0.000103	6.26E-08	0.06	9	3.11E-07	0.31
625657	4217633	0.000514	0.000103	6.26E-08	0.06	9	3.11E-07	0.31
622666	4196654	0.000514	0.000103	6.26E-08	0.06	9	3.11E-07	0.31

632066	4219535	0.000514	0.000103	6.26E-08	0.06	9	3.11E-07	0.31	
622853	4196856	0.000514	0.000103	6.25E-08	0.06	9	3.11E-07	0.31	
622702	4196728	0.000513	0.000103	6.25E-08	0.06	9	3.10E-07	0.31	
631827	4219448	0.000513	0.000103	6.25E-08	0.06	9	3.10E-07	0.31	
631854	4219452	0.000513	0.000103	6.25E-08	0.06	9	3.10E-07	0.31	
622917	4196916	0.000513	0.000103	6.25E-08	0.06	9	3.10E-07	0.31	
625616	4217654	0.000513	0.000103	6.24E-08	0.06	9	3.10E-07	0.31	
622973	4196836	0.000513	0.000103	6.24E-08	0.06	9	3.10E-07	0.31	
629665	4251386	0.000512	0.000102	6.24E-08	0.06	9	3.10E-07	0.31	
622816	4196857	0.000512	0.000102	6.24E-08	0.06	9	3.10E-07	0.31	
622897	4196915	0.000512	0.000102	6.24E-08	0.06	9	3.10E-07	0.31	
631999	4219500	0.000512	0.000102	6.24E-08	0.06	9	3.10E-07	0.31	
622937	4196919	0.000512	0.000102	6.24E-08	0.06	9	3.10E-07	0.31	
622684	4196723	0.000512	0.000102	6.23E-08	0.06	9	3.10E-07	0.31	
622956	4196923	0.000512	0.000102	6.23E-08	0.06	9	3.10E-07	0.31	
622798	4196859	0.000512	0.000102	6.23E-08	0.06	9	3.09E-07	0.31	
622650	4196709	0.000511	0.000102	6.23E-08	0.06	9	3.09E-07	0.31	
622965	4196942	0.000511	0.000102	6.23E-08	0.06	9	3.09E-07	0.31	
622861	4196914	0.000511	0.000102	6.22E-08	0.06	9	3.09E-07	0.31	
632011	4219503	0.000511	0.000102	6.22E-08	0.06	9	3.09E-07	0.31	
622667	4196717	0.000511	0.000102	6.22E-08	0.06	9	3.09E-07	0.31	
631884	4219455	0.000511	0.000102	6.22E-08	0.06	9	3.09E-07	0.31	
622780	4196861	0.000511	0.000102	6.22E-08	0.06	9	3.09E-07	0.31	

622969	4196963	0.00051	0.000102	6.22E-08	0.06	9	3.09E-07	0.31	
622972	4196980	0.00051	0.000102	6.21E-08	0.06	9	3.09E-07	0.31	
622843	4196912	0.00051	0.000102	6.21E-08	0.06	9	3.09E-07	0.31	
629574	4250789	0.00051	0.000102	6.21E-08	0.06	9	3.08E-07	0.31	
622974	4196994	0.00051	0.000102	6.21E-08	0.06	9	3.08E-07	0.31	
632132	4219563	0.00051	0.000102	6.21E-08	0.06	9	3.08E-07	0.31	
632100	4219545	0.000509	0.000102	6.20E-08	0.06	9	3.08E-07	0.31	
622762	4196864	0.000509	0.000102	6.20E-08	0.06	9	3.08E-07	0.31	
632030	4219509	0.000509	0.000102	6.20E-08	0.06	9	3.08E-07	0.31	
622808	4196914	0.000509	0.000102	6.19E-08	0.06	9	3.08E-07	0.31	
622744	4196867	0.000508	0.000102	6.19E-08	0.06	9	3.08E-07	0.31	
625712	4217774	0.000508	0.000102	6.19E-08	0.06	9	3.07E-07	0.31	
622789	4196917	0.000508	0.000102	6.18E-08	0.06	9	3.07E-07	0.31	
622726	4196870	0.000507	0.000101	6.17E-08	0.06	9	3.07E-07	0.31	
631802	4219433	0.000506	0.000101	6.16E-08	0.06	9	3.06E-07	0.31	
632135	4219557	0.000506	0.000101	6.16E-08	0.06	9	3.06E-07	0.31	
622831	4196995	0.000505	0.000101	6.15E-08	0.06	9	3.06E-07	0.31	
631894	4219448	0.000505	0.000101	6.15E-08	0.06	9	3.05E-07	0.31	
622708	4196875	0.000505	0.000101	6.15E-08	0.06	9	3.05E-07	0.31	
622815	4196989	0.000505	0.000101	6.15E-08	0.06	9	3.05E-07	0.31	
622797	4196986	0.000504	0.000101	6.14E-08	0.06	9	3.05E-07	0.31	
629654	4251428	0.000504	0.000101	6.14E-08	0.06	9	3.05E-07	0.31	

632073	4219520	0.000504	0.000101	6.14E-08	0.06	9	3.05E-07	0.30
622860	4197016	0.000504	0.000101	6.13E-08	0.06	9	3.05E-07	0.30
622870	4197031	0.000504	0.000101	6.13E-08	0.06	9	3.05E-07	0.30
629577	4250816	0.000503	0.000101	6.13E-08	0.06	9	3.04E-07	0.30
622748	4196922	0.000503	0.000101	6.13E-08	0.06	9	3.04E-07	0.30
622690	4196879	0.000503	0.000101	6.13E-08	0.06	9	3.04E-07	0.30
622877	4197047	0.000503	0.000101	6.12E-08	0.06	9	3.04E-07	0.30
622729	4196926	0.000502	0.0001	6.11E-08	0.06	9	3.04E-07	0.30
622881	4197064	0.000502	0.0001	6.11E-08	0.06	9	3.03E-07	0.30
631982	4219473	0.000502	0.0001	6.11E-08	0.06	9	3.03E-07	0.30
625508	4217580	0.000501	0.0001	6.10E-08	0.06	9	3.03E-07	0.30
622673	4196884	0.000501	0.0001	6.10E-08	0.06	9	3.03E-07	0.30
630979	4229284	0.000501	0.0001	6.10E-08	0.06	9	3.03E-07	0.30
622762	4196992	0.000501	0.0001	6.10E-08	0.06	9	3.03E-07	0.30
622712	4196930	0.000501	0.0001	6.10E-08	0.06	9	3.03E-07	0.30
622882	4197082	0.000501	0.0001	6.10E-08	0.06	9	3.03E-07	0.30
622655	4196890	0.0005	9.99E-05	6.08E-08	0.06	9	3.02E-07	0.30
622878	4197099	0.000499	9.99E-05	6.08E-08	0.06	9	3.02E-07	0.30
622695	4196935	0.000499	9.99E-05	6.08E-08	0.06	9	3.02E-07	0.30
631838	4219425	0.000499	9.97E-05	6.07E-08	0.06	9	3.02E-07	0.30
622871	4197116	0.000498	9.97E-05	6.07E-08	0.06	9	3.01E-07	0.30
622678	4196940	0.000498	9.96E-05	6.07E-08	0.06	9	3.01E-07	0.30
632011	4219479	0.000498	9.96E-05	6.07E-08	0.06	9	3.01E-07	0.30
622733	4197011	0.000498	9.96E-05	6.06E-08	0.06	9	3.01E-07	0.30

631860	4219427	0.000498	9.95E-05	6.06E-08	0.06	9	3.01E-07	0.30
622862	4197131	0.000497	9.95E-05	6.06E-08	0.06	9	3.01E-07	0.30
631876	4219429	0.000497	9.94E-05	6.05E-08	0.06	9	3.01E-07	0.30
622721	4197025	0.000497	9.94E-05	6.05E-08	0.06	9	3.01E-07	0.30
625678	4217764	0.000497	9.93E-05	6.05E-08	0.06	9	3.00E-07	0.30
622835	4197153	0.000496	9.93E-05	6.04E-08	0.06	9	3.00E-07	0.30
622661	4196946	0.000496	9.92E-05	6.04E-08	0.06	9	3.00E-07	0.30
622850	4197143	0.000496	9.92E-05	6.04E-08	0.06	9	3.00E-07	0.30
631983	4219463	0.000496	9.92E-05	6.04E-08	0.06	9	3.00E-07	0.30
629658	4251195	0.000496	9.92E-05	6.04E-08	0.06	9	3.00E-07	0.30
622713	4197040	0.000496	9.92E-05	6.04E-08	0.06	9	3.00E-07	0.30
629629	4250993	0.000496	9.92E-05	6.04E-08	0.06	9	3.00E-07	0.30
632144	4219542	0.000496	9.91E-05	6.04E-08	0.06	9	3.00E-07	0.30
628279	4190037	0.000495	9.9E-05	6.03E-08	0.06	9	2.99E-07	0.30
622708	4197056	0.000495	9.9E-05	6.03E-08	0.06	9	2.99E-07	0.30
622779	4197162	0.000494	9.87E-05	6.01E-08	0.06	9	2.99E-07	0.30
632044	4219486	0.000494	9.87E-05	6.01E-08	0.06	9	2.99E-07	0.30
622817	4197049	0.000494	9.87E-05	6.01E-08	0.06	9	2.98E-07	0.30
622811	4197045	0.000493	9.87E-05	6.01E-08	0.06	9	2.98E-07	0.30
622823	4197056	0.000493	9.87E-05	6.01E-08	0.06	9	2.98E-07	0.30
622804	4197041	0.000493	9.87E-05	6.01E-08	0.06	9	2.98E-07	0.30
622706	4197074	0.000493	9.86E-05	6.01E-08	0.06	9	2.98E-07	0.30
622826	4197063	0.000493	9.86E-05	6.00E-08	0.06	9	2.98E-07	0.30
622794	4197040	0.000493	9.86E-05	6.00E-08	0.06	9	2.98E-07	0.30

622761	4197157	0.000493	9.86E-05	6.00E-08	0.06	9	2.98E-07	0.30
622828	4197071	0.000493	9.85E-05	6.00E-08	0.06	9	2.98E-07	0.30
631798	4219410	0.000492	9.85E-05	6.00E-08	0.06	9	2.98E-07	0.30
622707	4197092	0.000492	9.85E-05	6.00E-08	0.06	9	2.98E-07	0.30
622783	4197041	0.000492	9.84E-05	5.99E-08	0.06	9	2.98E-07	0.30
622828	4197079	0.000492	9.84E-05	5.99E-08	0.06	9	2.98E-07	0.30
622746	4197149	0.000492	9.84E-05	5.99E-08	0.06	9	2.98E-07	0.30
631986	4219456	0.000492	9.84E-05	5.99E-08	0.06	9	2.97E-07	0.30
622827	4197086	0.000492	9.84E-05	5.99E-08	0.06	9	2.97E-07	0.30
622774	4197046	0.000491	9.83E-05	5.98E-08	0.06	9	2.97E-07	0.30
622823	4197094	0.000491	9.83E-05	5.98E-08	0.06	9	2.97E-07	0.30
632073	4219495	0.000491	9.82E-05	5.98E-08	0.06	9	2.97E-07	0.30
622721	4197124	0.000491	9.82E-05	5.98E-08	0.06	9	2.97E-07	0.30
622818	4197100	0.000491	9.81E-05	5.98E-08	0.06	9	2.97E-07	0.30
622732	4197137	0.00049	9.81E-05	5.97E-08	0.06	9	2.97E-07	0.30
622811	4197105	0.00049	9.8E-05	5.97E-08	0.06	9	2.96E-07	0.30
622762	4197058	0.00049	9.8E-05	5.97E-08	0.06	9	2.96E-07	0.30
632013	4219464	0.00049	9.8E-05	5.97E-08	0.06	9	2.96E-07	0.30
622767	4197051	0.00049	9.8E-05	5.97E-08	0.06	9	2.96E-07	0.30
622939	4197351	0.00049	9.8E-05	5.97E-08	0.06	9	2.96E-07	0.30
622957	4197354	0.00049	9.8E-05	5.96E-08	0.06	9	2.96E-07	0.30
622803	4197109	0.00049	9.79E-05	5.96E-08	0.06	9	2.96E-07	0.30
622759	4197065	0.000489	9.79E-05	5.96E-08	0.06	9	2.96E-07	0.30
622919	4197351	0.000489	9.79E-05	5.96E-08	0.06	9	2.96E-07	0.30
622794	4197110	0.000489	9.78E-05	5.96E-08	0.06	9	2.96E-07	0.30
622758	4197073	0.000489	9.78E-05	5.96E-08	0.06	9	2.96E-07	0.30

622759	4197082	0.000489	9.78E-05	5.95E-08	0.06	9	2.96E-07	0.30
631924	4219427	0.000489	9.78E-05	5.95E-08	0.06	9	2.96E-07	0.30
622900	4197352	0.000489	9.78E-05	5.95E-08	0.06	9	2.96E-07	0.30
631984	4219449	0.000489	9.77E-05	5.95E-08	0.06	9	2.96E-07	0.30
628700	4246675	0.000489	9.77E-05	5.95E-08	0.06	9	2.96E-07	0.30
632042	4219475	0.000489	9.77E-05	5.95E-08	0.06	9	2.96E-07	0.30
622786	4197109	0.000489	9.77E-05	5.95E-08	0.06	9	2.96E-07	0.30
622761	4197089	0.000488	9.77E-05	5.95E-08	0.06	9	2.95E-07	0.30
622882	4197353	0.000488	9.77E-05	5.95E-08	0.06	9	2.95E-07	0.30
622765	4197096	0.000488	9.76E-05	5.95E-08	0.06	9	2.95E-07	0.30
622778	4197107	0.000488	9.76E-05	5.95E-08	0.06	9	2.95E-07	0.30
622863	4197353	0.000488	9.76E-05	5.94E-08	0.06	9	2.95E-07	0.30
625603	4217703	0.000488	9.75E-05	5.94E-08	0.06	9	2.95E-07	0.29
622771	4197102	0.000487	9.75E-05	5.94E-08	0.06	9	2.95E-07	0.29
622845	4197354	0.000487	9.74E-05	5.93E-08	0.06	9	2.95E-07	0.29
622827	4197355	0.000486	9.73E-05	5.92E-08	0.06	9	2.94E-07	0.29
622809	4197355	0.000486	9.71E-05	5.91E-08	0.06	9	2.94E-07	0.29
622791	4197356	0.000485	9.69E-05	5.90E-08	0.06	9	2.93E-07	0.29
630933	4189250	0.000485	9.69E-05	5.90E-08	0.06	9	2.93E-07	0.29
622960	4197440	0.000484	9.68E-05	5.89E-08	0.06	9	2.93E-07	0.29
631788	4219394	0.000484	9.68E-05	5.89E-08	0.06	9	2.93E-07	0.29
622773	4197356	0.000484	9.68E-05	5.89E-08	0.06	9	2.93E-07	0.29
633022	4186737	0.000483	9.66E-05	5.88E-08	0.06	9	2.92E-07	0.29

622756	4197354	0.000483	9.66E-05	5.88E-08	0.06	9	2.92E-07	0.29
622875	4197427	0.000483	9.66E-05	5.88E-08	0.06	9	2.92E-07	0.29
622855	4197424	0.000483	9.65E-05	5.88E-08	0.06	9	2.92E-07	0.29
632050	4219466	0.000482	9.65E-05	5.88E-08	0.06	9	2.92E-07	0.29
622836	4197421	0.000482	9.65E-05	5.87E-08	0.06	9	2.92E-07	0.29
631840	4219395	0.000482	9.64E-05	5.87E-08	0.06	9	2.91E-07	0.29
622818	4197418	0.000482	9.63E-05	5.87E-08	0.06	9	2.91E-07	0.29
622965	4197372	0.000482	9.63E-05	5.86E-08	0.06	9	2.91E-07	0.29
631988	4219436	0.000481	9.63E-05	5.86E-08	0.06	9	2.91E-07	0.29
622738	4197351	0.000481	9.63E-05	5.86E-08	0.06	9	2.91E-07	0.29
622799	4197416	0.000481	9.62E-05	5.86E-08	0.06	9	2.91E-07	0.29
622721	4197347	0.00048	9.6E-05	5.85E-08	0.06	9	2.90E-07	0.29
622781	4197413	0.00048	9.6E-05	5.85E-08	0.06	9	2.90E-07	0.29
631883	4219399	0.00048	9.6E-05	5.85E-08	0.06	9	2.90E-07	0.29
632017	4219445	0.00048	9.6E-05	5.84E-08	0.06	9	2.90E-07	0.29
622929	4197434	0.00048	9.6E-05	5.84E-08	0.06	9	2.90E-07	0.29
622947	4197436	0.00048	9.59E-05	5.84E-08	0.06	9	2.90E-07	0.29
622911	4197431	0.00048	9.59E-05	5.84E-08	0.06	9	2.90E-07	0.29
622706	4197342	0.000479	9.59E-05	5.84E-08	0.06	9	2.90E-07	0.29
622893	4197429	0.000479	9.58E-05	5.84E-08	0.06	9	2.90E-07	0.29
631817	4219387	0.000479	9.58E-05	5.83E-08	0.06	9	2.90E-07	0.29
622690	4197336	0.000479	9.57E-05	5.83E-08	0.06	9	2.90E-07	0.29
622674	4197329	0.000479	9.57E-05	5.83E-08	0.06	9	2.89E-07	0.29

632080	4219472	0.000478	9.57E-05	5.83E-08	0.06	9	2.89E-07	0.29
632137	4219501	0.000478	9.56E-05	5.82E-08	0.06	9	2.89E-07	0.29
625454	4217573	0.000478	9.56E-05	5.82E-08	0.06	9	2.89E-07	0.29
622659	4197320	0.000477	9.55E-05	5.81E-08	0.06	9	2.89E-07	0.29
632054	4219457	0.000477	9.55E-05	5.81E-08	0.06	9	2.89E-07	0.29
632112	4219483	0.000476	9.52E-05	5.80E-08	0.06	9	2.88E-07	0.29
622763	4197411	0.000475	9.51E-05	5.79E-08	0.06	9	2.88E-07	0.29
622673	4197394	0.000474	9.49E-05	5.78E-08	0.06	9	2.87E-07	0.29
622745	4197408	0.000474	9.48E-05	5.77E-08	0.06	9	2.87E-07	0.29
622654	4197389	0.000473	9.47E-05	5.77E-08	0.06	9	2.86E-07	0.29
631978	4219415	0.000473	9.47E-05	5.77E-08	0.06	9	2.86E-07	0.29
631709	4219382	0.000473	9.47E-05	5.76E-08	0.06	9	2.86E-07	0.29
622726	4197405	0.000473	9.46E-05	5.76E-08	0.06	9	2.86E-07	0.29
632051	4219446	0.000473	9.46E-05	5.76E-08	0.06	9	2.86E-07	0.29
632016	4219429	0.000472	9.45E-05	5.75E-08	0.06	9	2.86E-07	0.29
622709	4197402	0.000472	9.45E-05	5.75E-08	0.06	9	2.86E-07	0.29
622691	4197398	0.000472	9.44E-05	5.75E-08	0.06	9	2.85E-07	0.29
628926	4246554	0.000472	9.44E-05	5.75E-08	0.06	9	2.85E-07	0.29
627684	4245223	0.000471	9.41E-05	5.73E-08	0.06	9	2.85E-07	0.28

632146	4219489	0.000471	9.41E-05	5.73E-08	0.06	9	2.85E-07	0.28
628976	4246491	0.00047	9.4E-05	5.72E-08	0.06	9	2.84E-07	0.28
631971	4219405	0.00047	9.4E-05	5.72E-08	0.06	9	2.84E-07	0.28
632082	4219454	0.00047	9.4E-05	5.72E-08	0.06	9	2.84E-07	0.28
632116	4219471	0.00047	9.39E-05	5.72E-08	0.06	9	2.84E-07	0.28
632012	4219419	0.000469	9.37E-05	5.71E-08	0.06	9	2.83E-07	0.28
629550	4250898	0.000469	9.37E-05	5.71E-08	0.06	9	2.83E-07	0.28
625616	4217779	0.000469	9.37E-05	5.71E-08	0.06	9	2.83E-07	0.28
632057	4219434	0.000466	9.32E-05	5.68E-08	0.06	9	2.82E-07	0.28
633248	4186756	0.000465	9.31E-05	5.67E-08	0.06	9	2.81E-07	0.28
625713	4217810	0.000465	9.3E-05	5.67E-08	0.06	9	2.81E-07	0.28
632121	4219461	0.000464	9.28E-05	5.65E-08	0.06	9	2.81E-07	0.28
631860	4219362	0.000463	9.27E-05	5.64E-08	0.06	9	2.80E-07	0.28
630560	4242213	0.000463	9.26E-05	5.64E-08	0.06	9	2.80E-07	0.28
631845	4219357	0.000462	9.24E-05	5.63E-08	0.06	9	2.79E-07	0.28

632086	4219438	0.000462	9.24E-05	5.63E-08	0.06	9	2.79E-07	0.28
632012	4219403	0.000462	9.23E-05	5.62E-08	0.06	9	2.79E-07	0.28
632121	4219454	0.000461	9.22E-05	5.62E-08	0.06	9	2.79E-07	0.28
632152	4219470	0.000461	9.22E-05	5.61E-08	0.06	9	2.79E-07	0.28
632054	4219420	0.000461	9.21E-05	5.61E-08	0.06	9	2.79E-07	0.28
631875	4219358	0.00046	9.2E-05	5.60E-08	0.06	9	2.78E-07	0.28
632082	4219427	0.000458	9.16E-05	5.58E-08	0.06	9	2.77E-07	0.28
632154	4219461	0.000457	9.14E-05	5.56E-08	0.06	9	2.76E-07	0.28
632124	4219442	0.000456	9.11E-05	5.55E-08	0.06	9	2.76E-07	0.28
629611	4251422	0.000453	9.07E-05	5.52E-08	0.06	9	2.74E-07	0.27
629613	4251377	0.000453	9.06E-05	5.52E-08	0.06	9	2.74E-07	0.27
625519	4217708	0.000453	9.06E-05	5.52E-08	0.06	9	2.74E-07	0.27
632156	4219452	0.000453	9.05E-05	5.51E-08	0.06	9	2.74E-07	0.27
632090	4219415	0.000451	9.03E-05	5.50E-08	0.05	9	2.73E-07	0.27
624251	4196063	0.000451	9.01E-05	5.49E-08	0.05	9	2.73E-07	0.27
625507	4217703	0.00045	9.01E-05	5.49E-08	0.05	9	2.72E-07	0.27

632133	4219432	0.00045	8.99E-05	5.48E-08	0.05	9	2.72E-07	0.27
632155	4219443	0.000449	8.99E-05	5.47E-08	0.05	9	2.72E-07	0.27
625490	4217694	0.000447	8.95E-05	5.45E-08	0.05	9	2.71E-07	0.27
625662	4217887	0.000446	8.93E-05	5.44E-08	0.05	9	2.70E-07	0.27
625423	4217571	0.000446	8.92E-05	5.43E-08	0.05	9	2.70E-07	0.27
625513	4217723	0.000446	8.91E-05	5.43E-08	0.05	9	2.70E-07	0.27
631863	4219325	0.000446	8.91E-05	5.43E-08	0.05	9	2.70E-07	0.27
631878	4219327	0.000446	8.91E-05	5.43E-08	0.05	9	2.69E-07	0.27
625653	4217801	0.000445	8.9E-05	5.42E-08	0.05	9	2.69E-07	0.27
629927	4219948	0.000444	8.88E-05	5.41E-08	0.05	9	2.69E-07	0.27
632158	4219429	0.000443	8.86E-05	5.40E-08	0.05	9	2.68E-07	0.27
629176	4246703	0.000442	8.85E-05	5.39E-08	0.05	9	2.68E-07	0.27
631928	4219329	0.000442	8.84E-05	5.38E-08	0.05	9	2.67E-07	0.27
625473	4217693	0.000442	8.84E-05	5.38E-08	0.05	9	2.67E-07	0.27
625712	4217877	0.000442	8.83E-05	5.38E-08	0.05	9	2.67E-07	0.27

631906	4219322	0.000441	8.82E-05	5.37E-08	0.05	9	2.67E-07	0.27
625489	4217715	0.00044	8.81E-05	5.36E-08	0.05	9	2.66E-07	0.27
632124	4219403	0.00044	8.8E-05	5.36E-08	0.05	9	2.66E-07	0.27
628816	4246715	0.000438	8.76E-05	5.33E-08	0.05	9	2.65E-07	0.26
625461	4217693	0.000438	8.76E-05	5.33E-08	0.05	9	2.65E-07	0.26
625552	4217728	0.000437	8.75E-05	5.33E-08	0.05	9	2.65E-07	0.26
632164	4219412	0.000436	8.71E-05	5.30E-08	0.05	9	2.63E-07	0.26
625469	4217710	0.000435	8.7E-05	5.30E-08	0.05	9	2.63E-07	0.26
631876	4219299	0.000433	8.67E-05	5.28E-08	0.05	9	2.62E-07	0.26
631835	4219293	0.000433	8.65E-05	5.27E-08	0.05	9	2.62E-07	0.26
625731	4217968	0.000432	8.65E-05	5.26E-08	0.05	9	2.61E-07	0.26
631868	4219294	0.000432	8.64E-05	5.26E-08	0.05	9	2.61E-07	0.26
631849	4219292	0.000432	8.64E-05	5.26E-08	0.05	9	2.61E-07	0.26
625457	4217709	0.000432	8.63E-05	5.26E-08	0.05	9	2.61E-07	0.26
625530	4217729	0.000431	8.62E-05	5.25E-08	0.05	9	2.61E-07	0.26

625447	4217700	0.000431	8.62E-05	5.25E-08	0.05	9	2.61E-07	0.26
625433	4217693	0.000429	8.57E-05	5.22E-08	0.05	9	2.59E-07	0.26
625380	4217572	0.000428	8.56E-05	5.21E-08	0.05	9	2.59E-07	0.26
628689	4200931	0.000427	8.55E-05	5.21E-08	0.05	9	2.59E-07	0.26
631907	4219286	0.000426	8.52E-05	5.19E-08	0.05	9	2.58E-07	0.26
625403	4217677	0.000425	8.51E-05	5.18E-08	0.05	9	2.57E-07	0.26
625418	4217690	0.000425	8.5E-05	5.17E-08	0.05	9	2.57E-07	0.26
625440	4217714	0.000425	8.49E-05	5.17E-08	0.05	9	2.57E-07	0.26
628763	4246747	0.000424	8.48E-05	5.17E-08	0.05	9	2.57E-07	0.26
631920	4219282	0.000423	8.47E-05	5.16E-08	0.05	9	2.56E-07	0.26
629912	4224150	0.000423	8.46E-05	5.15E-08	0.05	9	2.56E-07	0.26
625403	4217686	0.000422	8.44E-05	5.14E-08	0.05	9	2.55E-07	0.26
632141	4232131	0.000421	8.42E-05	5.13E-08	0.05	9	2.55E-07	0.25
625426	4217712	0.000421	8.42E-05	5.13E-08	0.05	9	2.55E-07	0.25
631848	4219261	0.000419	8.38E-05	5.10E-08	0.05	9	2.53E-07	0.25

631865	4219261	0.000418	8.37E-05	5.10E-08	0.05	9	2.53E-07	0.25
631811	4219257	0.000418	8.36E-05	5.09E-08	0.05	9	2.53E-07	0.25
631829	4219255	0.000417	8.34E-05	5.08E-08	0.05	9	2.52E-07	0.25
625410	4217709	0.000417	8.34E-05	5.08E-08	0.05	9	2.52E-07	0.25
625394	4217695	0.000416	8.33E-05	5.07E-08	0.05	9	2.52E-07	0.25
631897	4219258	0.000415	8.31E-05	5.06E-08	0.05	9	2.51E-07	0.25
633568	4189348	0.000414	8.28E-05	5.04E-08	0.05	9	2.50E-07	0.25
631937	4219260	0.000413	8.27E-05	5.03E-08	0.05	9	2.50E-07	0.25
631916	4219254	0.000413	8.25E-05	5.03E-08	0.05	9	2.50E-07	0.25
632141	4232066	0.000412	8.24E-05	5.02E-08	0.05	9	2.49E-07	0.25
629050	4246956	0.000408	8.17E-05	4.97E-08	0.05	9	2.47E-07	0.25
628876	4246758	0.000407	8.15E-05	4.96E-08	0.05	9	2.46E-07	0.25
631849	4219232	0.000407	8.15E-05	4.96E-08	0.05	9	2.46E-07	0.25
625384	4217715	0.000407	8.14E-05	4.96E-08	0.05	9	2.46E-07	0.25
625371	4217699	0.000407	8.14E-05	4.96E-08	0.05	9	2.46E-07	0.25
631802	4219231	0.000407	8.14E-05	4.95E-08	0.05	9	2.46E-07	0.25

631628	4219256	0.000406	8.13E-05	4.95E-08	0.05	9	2.46E-07	0.25
631821	4219229	0.000406	8.13E-05	4.95E-08	0.05	9	2.46E-07	0.25
631864	4219228	0.000405	8.11E-05	4.94E-08	0.05	9	2.45E-07	0.25
628676	4200962	0.000405	8.1E-05	4.93E-08	0.05	9	2.45E-07	0.25
631832	4219224	0.000404	8.09E-05	4.92E-08	0.05	9	2.45E-07	0.24
628776	4246781	0.000404	8.08E-05	4.92E-08	0.05	9	2.44E-07	0.24
629003	4246978	0.000403	8.06E-05	4.91E-08	0.05	9	2.44E-07	0.24
631895	4219223	0.000402	8.05E-05	4.90E-08	0.05	9	2.43E-07	0.24
631911	4219223	0.000402	8.03E-05	4.89E-08	0.05	9	2.43E-07	0.24
632153	4232132	0.000401	8.02E-05	4.88E-08	0.05	9	2.42E-07	0.24
631029	4247623	0.0004	7.99E-05	4.87E-08	0.05	9	2.42E-07	0.24
634146	4186228	0.000399	7.98E-05	4.86E-08	0.05	9	2.41E-07	0.24
631952	4219224	0.000399	7.98E-05	4.86E-08	0.05	9	2.41E-07	0.24
631932	4219216	0.000398	7.96E-05	4.84E-08	0.05	9	2.41E-07	0.24
630475	4242655	0.000398	7.95E-05	4.84E-08	0.05	9	2.41E-07	0.24
631951	4219214	0.000396	7.92E-05	4.82E-08	0.05	9	2.39E-07	0.24

625638	4217935	0.000396	7.92E-05	4.82E-08	0.05	9	2.39E-07	0.24
628183	4205959	0.000396	7.91E-05	4.82E-08	0.05	9	2.39E-07	0.24
628914	4246784	0.000395	7.91E-05	4.82E-08	0.05	9	2.39E-07	0.24
631893	4219200	0.000394	7.89E-05	4.80E-08	0.05	9	2.38E-07	0.24
634906	4189344	0.000394	7.88E-05	4.80E-08	0.05	9	2.38E-07	0.24
631861	4219195	0.000393	7.87E-05	4.79E-08	0.05	9	2.38E-07	0.24
625386	4194822	0.000391	7.83E-05	4.77E-08	0.05	9	2.37E-07	0.24
631839	4219188	0.000391	7.82E-05	4.76E-08	0.05	9	2.37E-07	0.24
631889	4219190	0.000391	7.82E-05	4.76E-08	0.05	9	2.36E-07	0.24
631814	4219187	0.000391	7.81E-05	4.76E-08	0.05	9	2.36E-07	0.24
631907	4219189	0.00039	7.8E-05	4.75E-08	0.05	9	2.36E-07	0.24
632865	4219802	0.00039	7.79E-05	4.75E-08	0.05	9	2.36E-07	0.24
631784	4219186	0.00039	7.79E-05	4.74E-08	0.05	9	2.36E-07	0.24
631796	4219185	0.00039	7.79E-05	4.74E-08	0.05	9	2.36E-07	0.24
625521	4217859	0.000389	7.79E-05	4.74E-08	0.05	9	2.36E-07	0.24
631929	4219189	0.000389	7.78E-05	4.74E-08	0.05	9	2.35E-07	0.24

631919	4219184	0.000388	7.75E-05	4.72E-08	0.05	9	2.34E-07	0.23
628950	4246816	0.000388	7.75E-05	4.72E-08	0.05	9	2.34E-07	0.23
632156	4232054	0.000387	7.73E-05	4.71E-08	0.05	9	2.34E-07	0.23
628873	4246823	0.000386	7.72E-05	4.70E-08	0.05	9	2.34E-07	0.23
634156	4187010	0.000386	7.71E-05	4.70E-08	0.05	9	2.33E-07	0.23
632164	4232133	0.000384	7.68E-05	4.68E-08	0.05	9	2.32E-07	0.23
631797	4219161	0.000381	7.62E-05	4.64E-08	0.05	9	2.31E-07	0.23
631819	4219159	0.000381	7.62E-05	4.64E-08	0.05	9	2.30E-07	0.23
631883	4219159	0.000381	7.62E-05	4.64E-08	0.05	9	2.30E-07	0.23
631777	4219158	0.00038	7.59E-05	4.62E-08	0.05	9	2.30E-07	0.23
631743	4219161	0.000379	7.59E-05	4.62E-08	0.05	9	2.29E-07	0.23
631895	4219154	0.000379	7.58E-05	4.61E-08	0.05	9	2.29E-07	0.23
631911	4219155	0.000379	7.57E-05	4.61E-08	0.05	9	2.29E-07	0.23
631757	4219156	0.000378	7.57E-05	4.61E-08	0.05	9	2.29E-07	0.23
628894	4246862	0.000378	7.56E-05	4.60E-08	0.05	9	2.29E-07	0.23
631839	4219144	0.000376	7.53E-05	4.58E-08	0.05	9	2.28E-07	0.23

631921	4219146	0.000375	7.51E-05	4.57E-08	0.05	9	2.27E-07	0.23
625616	4217975	0.000375	7.5E-05	4.57E-08	0.05	9	2.27E-07	0.23
631932	4219144	0.000374	7.49E-05	4.56E-08	0.05	9	2.26E-07	0.23
631954	4219147	0.000374	7.48E-05	4.56E-08	0.05	9	2.26E-07	0.23
631944	4219143	0.000373	7.47E-05	4.55E-08	0.05	9	2.26E-07	0.23
631878	4219126	0.00037	7.41E-05	4.51E-08	0.05	9	2.24E-07	0.22
631800	4219123	0.000369	7.38E-05	4.49E-08	0.04	9	2.23E-07	0.22
631814	4219122	0.000369	7.38E-05	4.49E-08	0.04	9	2.23E-07	0.22
631905	4219122	0.000369	7.37E-05	4.49E-08	0.04	9	2.23E-07	0.22
631791	4219121	0.000368	7.36E-05	4.48E-08	0.04	9	2.23E-07	0.22
631914	4219121	0.000368	7.36E-05	4.48E-08	0.04	9	2.23E-07	0.22
632176	4232132	0.000367	7.34E-05	4.47E-08	0.04	9	2.22E-07	0.22
631925	4219119	0.000367	7.34E-05	4.47E-08	0.04	9	2.22E-07	0.22
631817	4219114	0.000366	7.33E-05	4.46E-08	0.04	9	2.22E-07	0.22
631935	4219118	0.000366	7.33E-05	4.46E-08	0.04	9	2.22E-07	0.22

631747	4219119	0.000366	7.32E-05	4.46E-08	0.04	9	2.21E-07	0.22
631762	4219117	0.000366	7.32E-05	4.46E-08	0.04	9	2.21E-07	0.22
625517	4217942	0.000366	7.32E-05	4.46E-08	0.04	9	2.21E-07	0.22
631705	4219122	0.000365	7.3E-05	4.45E-08	0.04	9	2.21E-07	0.22
631726	4219116	0.000364	7.28E-05	4.44E-08	0.04	9	2.20E-07	0.22
625655	4218043	0.000361	7.22E-05	4.39E-08	0.04	9	2.18E-07	0.22
631855	4219092	0.00036	7.2E-05	4.39E-08	0.04	9	2.18E-07	0.22
631511	4219138	0.000359	7.19E-05	4.38E-08	0.04	9	2.17E-07	0.22
631874	4219086	0.000358	7.17E-05	4.37E-08	0.04	9	2.17E-07	0.22
631895	4219084	0.000358	7.15E-05	4.36E-08	0.04	9	2.16E-07	0.22
631768	4219088	0.000357	7.15E-05	4.35E-08	0.04	9	2.16E-07	0.22
631748	4219090	0.000357	7.15E-05	4.35E-08	0.04	9	2.16E-07	0.22
625416	4217907	0.000357	7.14E-05	4.35E-08	0.04	9	2.16E-07	0.22
631758	4219086	0.000356	7.13E-05	4.34E-08	0.04	9	2.16E-07	0.22
631916	4219081	0.000356	7.13E-05	4.34E-08	0.04	9	2.16E-07	0.22

631736	4219088	0.000356	7.12E-05	4.34E-08	0.04	9	2.15E-07	0.22
631934	4219082	0.000356	7.12E-05	4.34E-08	0.04	9	2.15E-07	0.22
631952	4219083	0.000356	7.12E-05	4.33E-08	0.04	9	2.15E-07	0.22
631725	4219088	0.000356	7.11E-05	4.33E-08	0.04	9	2.15E-07	0.22
631714	4219087	0.000355	7.1E-05	4.32E-08	0.04	9	2.15E-07	0.21
631698	4219086	0.000354	7.08E-05	4.31E-08	0.04	9	2.14E-07	0.21
632179	4232042	0.000352	7.04E-05	4.29E-08	0.04	9	2.13E-07	0.21
630752	4242210	0.000352	7.03E-05	4.28E-08	0.04	9	2.13E-07	0.21
631859	4219061	0.000351	7.03E-05	4.28E-08	0.04	9	2.13E-07	0.21
631842	4219060	0.000351	7.02E-05	4.27E-08	0.04	9	2.12E-07	0.21
631883	4219056	0.00035	7E-05	4.26E-08	0.04	9	2.12E-07	0.21
632190	4232136	0.00035	7E-05	4.26E-08	0.04	9	2.12E-07	0.21
631901	4219055	0.00035	6.99E-05	4.26E-08	0.04	9	2.11E-07	0.21
631771	4219054	0.000348	6.96E-05	4.24E-08	0.04	9	2.10E-07	0.21
631924	4219050	0.000348	6.96E-05	4.24E-08	0.04	9	2.10E-07	0.21

631939	4219051	0.000348	6.95E-05	4.23E-08	0.04	9	2.10E-07	0.21
631958	4219051	0.000347	6.94E-05	4.23E-08	0.04	9	2.10E-07	0.21
631757	4219052	0.000347	6.94E-05	4.22E-08	0.04	9	2.10E-07	0.21
631748	4219052	0.000347	6.93E-05	4.22E-08	0.04	9	2.10E-07	0.21
625717	4218113	0.000346	6.92E-05	4.21E-08	0.04	9	2.09E-07	0.21
631726	4219053	0.000346	6.92E-05	4.21E-08	0.04	9	2.09E-07	0.21
631820	4219038	0.000345	6.9E-05	4.20E-08	0.04	9	2.09E-07	0.21
631709	4219051	0.000345	6.89E-05	4.20E-08	0.04	9	2.08E-07	0.21
631826	4219035	0.000344	6.88E-05	4.19E-08	0.04	9	2.08E-07	0.21
631846	4219029	0.000343	6.85E-05	4.17E-08	0.04	9	2.07E-07	0.21
631690	4219047	0.000343	6.85E-05	4.17E-08	0.04	9	2.07E-07	0.21
631835	4219028	0.000342	6.85E-05	4.17E-08	0.04	9	2.07E-07	0.21
631867	4219027	0.000342	6.85E-05	4.17E-08	0.04	9	2.07E-07	0.21
631673	4219046	0.000342	6.83E-05	4.16E-08	0.04	9	2.07E-07	0.21
631859	4219023	0.000341	6.82E-05	4.16E-08	0.04	9	2.06E-07	0.21

631884	4219020	0.00034	6.81E-05	4.15E-08	0.04	9	2.06E-07	0.21
631898	4219019	0.00034	6.8E-05	4.14E-08	0.04	9	2.05E-07	0.21
631922	4219017	0.000339	6.79E-05	4.13E-08	0.04	9	2.05E-07	0.21
631942	4219018	0.000339	6.78E-05	4.13E-08	0.04	9	2.05E-07	0.21
631912	4219015	0.000339	6.78E-05	4.13E-08	0.04	9	2.05E-07	0.21
631809	4219012	0.000338	6.76E-05	4.11E-08	0.04	9	2.04E-07	0.20
631753	4219018	0.000338	6.75E-05	4.11E-08	0.04	9	2.04E-07	0.20
631786	4219013	0.000337	6.75E-05	4.11E-08	0.04	9	2.04E-07	0.20
631731	4219019	0.000337	6.74E-05	4.10E-08	0.04	9	2.04E-07	0.20
631721	4219020	0.000337	6.74E-05	4.10E-08	0.04	9	2.04E-07	0.20
631792	4219008	0.000336	6.73E-05	4.10E-08	0.04	9	2.03E-07	0.20
631711	4219019	0.000336	6.72E-05	4.09E-08	0.04	9	2.03E-07	0.20
632202	4232134	0.000336	6.71E-05	4.09E-08	0.04	9	2.03E-07	0.20
631824	4219001	0.000335	6.71E-05	4.08E-08	0.04	9	2.03E-07	0.20
631702	4219017	0.000335	6.71E-05	4.08E-08	0.04	9	2.03E-07	0.20

631961	4219004	0.000335	6.7E-05	4.08E-08	0.04	9	2.03E-07	0.20
631683	4219020	0.000335	6.7E-05	4.08E-08	0.04	9	2.03E-07	0.20
631695	4219017	0.000335	6.7E-05	4.08E-08	0.04	9	2.03E-07	0.20
631654	4219023	0.000335	6.69E-05	4.07E-08	0.04	9	2.02E-07	0.20
631807	4218999	0.000334	6.69E-05	4.07E-08	0.04	9	2.02E-07	0.20
631854	4218996	0.000334	6.69E-05	4.07E-08	0.04	9	2.02E-07	0.20
631673	4219019	0.000334	6.69E-05	4.07E-08	0.04	9	2.02E-07	0.20
633425	4189771	0.000334	6.68E-05	4.07E-08	0.04	9	2.02E-07	0.20
631663	4219018	0.000334	6.67E-05	4.06E-08	0.04	9	2.02E-07	0.20
632218	4239544	0.000333	6.67E-05	4.06E-08	0.04	9	2.02E-07	0.20
631885	4218989	0.000333	6.66E-05	4.05E-08	0.04	9	2.01E-07	0.20
631864	4218988	0.000333	6.65E-05	4.05E-08	0.04	9	2.01E-07	0.20
631750	4218998	0.000333	6.65E-05	4.05E-08	0.04	9	2.01E-07	0.20
631900	4218986	0.000332	6.64E-05	4.04E-08	0.04	9	2.01E-07	0.20
631913	4218983	0.000331	6.62E-05	4.03E-08	0.04	9	2.00E-07	0.20

632195	4232031	0.000331	6.62E-05	4.03E-08	0.04	9	2.00E-07	0.20
625703	4218137	0.000331	6.61E-05	4.03E-08	0.04	9	2.00E-07	0.20
625610	4218094	0.000331	6.61E-05	4.03E-08	0.04	9	2.00E-07	0.20
631931	4218982	0.000331	6.61E-05	4.03E-08	0.04	9	2.00E-07	0.20
631921	4218980	0.00033	6.61E-05	4.02E-08	0.04	9	2.00E-07	0.20
631942	4218979	0.00033	6.6E-05	4.02E-08	0.04	9	1.99E-07	0.20
631470	4219036	0.000329	6.57E-05	4.00E-08	0.04	9	1.99E-07	0.20
631684	4218992	0.000328	6.56E-05	4.00E-08	0.04	9	1.98E-07	0.20
631970	4218975	0.000328	6.56E-05	4.00E-08	0.04	9	1.98E-07	0.20
631706	4218987	0.000328	6.56E-05	3.99E-08	0.04	9	1.98E-07	0.20
631726	4218983	0.000328	6.56E-05	3.99E-08	0.04	9	1.98E-07	0.20
631694	4218983	0.000326	6.53E-05	3.98E-08	0.04	9	1.97E-07	0.20
632208	4232095	0.000324	6.49E-05	3.95E-08	0.04	9	1.96E-07	0.20
631674	4218978	0.000324	6.49E-05	3.95E-08	0.04	9	1.95E-07	0.20
632209	4232081	0.000322	6.43E-05	3.92E-08	0.04	9	1.95E-07	0.19

632215	4232133	0.000322	6.43E-05	3.92E-08	0.04	9	1.95E-07	0.19
631425	4248042	0.000321	6.43E-05	3.91E-08	0.04	9	1.94E-07	0.19
632209	4232070	0.00032	6.41E-05	3.90E-08	0.04	9	1.94E-07	0.19
635028	4187026	0.000318	6.35E-05	3.87E-08	0.04	9	1.92E-07	0.19
632210	4232052	0.000317	6.34E-05	3.86E-08	0.04	9	1.92E-07	0.19
631467	4218987	0.000316	6.33E-05	3.85E-08	0.04	9	1.91E-07	0.19
632210	4232036	0.000315	6.29E-05	3.83E-08	0.04	9	1.90E-07	0.19
625601	4218140	0.000313	6.27E-05	3.82E-08	0.04	9	1.90E-07	0.19
631835	4189951	0.000313	6.26E-05	3.81E-08	0.04	9	1.89E-07	0.19
631482	4218963	0.000312	6.23E-05	3.80E-08	0.04	9	1.88E-07	0.19
632123	4240115	0.00031	6.2E-05	3.78E-08	0.04	9	1.88E-07	0.19
632216	4232021	0.000307	6.13E-05	3.73E-08	0.04	9	1.85E-07	0.19
632231	4232133	0.000306	6.12E-05	3.73E-08	0.04	9	1.85E-07	0.19
631906	4189988	0.000306	6.12E-05	3.72E-08	0.04	9	1.85E-07	0.18
625677	4218190	0.000305	6.11E-05	3.72E-08	0.04	9	1.85E-07	0.18

631487	4218927	0.000302	6.05E-05	3.68E-08	0.04	9	1.83E-07	0.18
631840	4190023	0.000301	6.02E-05	3.67E-08	0.04	9	1.82E-07	0.18
631858	4190022	0.000301	6.02E-05	3.66E-08	0.04	9	1.82E-07	0.18
631798	4190028	0.000301	6.02E-05	3.66E-08	0.04	9	1.82E-07	0.18
631894	4190021	0.000301	6.01E-05	3.66E-08	0.04	9	1.82E-07	0.18
631876	4190023	0.0003	6.01E-05	3.66E-08	0.04	9	1.82E-07	0.18
631911	4190023	0.0003	6E-05	3.65E-08	0.04	9	1.81E-07	0.18
632238	4232117	0.000298	5.95E-05	3.63E-08	0.04	9	1.80E-07	0.18
625600	4218182	0.000297	5.94E-05	3.62E-08	0.04	9	1.80E-07	0.18
631862	4218821	0.000297	5.94E-05	3.62E-08	0.04	9	1.80E-07	0.18
631514	4218893	0.000297	5.93E-05	3.61E-08	0.04	9	1.79E-07	0.18
625656	4218213	0.000296	5.93E-05	3.61E-08	0.04	9	1.79E-07	0.18
632240	4232102	0.000294	5.89E-05	3.58E-08	0.04	9	1.78E-07	0.18
632241	4232090	0.000292	5.84E-05	3.56E-08	0.04	9	1.77E-07	0.18
631331	4246331	0.000291	5.83E-05	3.55E-08	0.04	9	1.76E-07	0.18

632240	4232074	0.000291	5.82E-05	3.54E-08	0.04	9	1.76E-07	0.18
631533	4218861	0.000291	5.82E-05	3.54E-08	0.04	9	1.76E-07	0.18
629283	4251427	0.00029	5.8E-05	3.53E-08	0.04	9	1.75E-07	0.18
632000	4218780	0.000289	5.78E-05	3.52E-08	0.04	9	1.75E-07	0.17
632452	4239646	0.000288	5.77E-05	3.51E-08	0.04	9	1.74E-07	0.17
632243	4232062	0.000287	5.73E-05	3.49E-08	0.03	9	1.73E-07	0.17
625616	4218264	0.000286	5.72E-05	3.48E-08	0.03	9	1.73E-07	0.17
632416	4236926	0.000286	5.72E-05	3.48E-08	0.03	9	1.73E-07	0.17
631554	4218828	0.000285	5.71E-05	3.48E-08	0.03	9	1.73E-07	0.17
628367	4212853	0.000285	5.71E-05	3.47E-08	0.03	9	1.73E-07	0.17
632243	4232051	0.000285	5.7E-05	3.47E-08	0.03	9	1.73E-07	0.17
632030	4218756	0.000285	5.69E-05	3.47E-08	0.03	9	1.72E-07	0.17
632242	4232030	0.000283	5.67E-05	3.45E-08	0.03	9	1.71E-07	0.17
625567	4218227	0.000282	5.65E-05	3.44E-08	0.03	9	1.71E-07	0.17
632242	4232017	0.000282	5.63E-05	3.43E-08	0.03	9	1.70E-07	0.17

631580	4218800	0.000281	5.63E-05	3.43E-08	0.03	9	1.70E-07	0.17
625218	4197298	0.000279	5.57E-05	3.39E-08	0.03	9	1.69E-07	0.17
632244	4232004	0.000278	5.57E-05	3.39E-08	0.03	9	1.68E-07	0.17
631613	4218771	0.000278	5.55E-05	3.38E-08	0.03	9	1.68E-07	0.17
631651	4218748	0.000276	5.52E-05	3.36E-08	0.03	9	1.67E-07	0.17
632244	4231987	0.000276	5.51E-05	3.36E-08	0.03	9	1.67E-07	0.17
631688	4218726	0.000274	5.48E-05	3.34E-08	0.03	9	1.66E-07	0.17
631726	4218713	0.000274	5.47E-05	3.33E-08	0.03	9	1.66E-07	0.17
629247	4251535	0.000272	5.44E-05	3.31E-08	0.03	9	1.65E-07	0.16
631764	4218691	0.00027	5.4E-05	3.29E-08	0.03	9	1.63E-07	0.16
628641	4200932	0.000269	5.38E-05	3.28E-08	0.03	9	1.63E-07	0.16
631807	4218673	0.000268	5.37E-05	3.27E-08	0.03	9	1.62E-07	0.16
632497	4233320	0.000268	5.37E-05	3.27E-08	0.03	9	1.62E-07	0.16
631862	4218655	0.000267	5.35E-05	3.26E-08	0.03	9	1.62E-07	0.16
631993	4218630	0.000266	5.31E-05	3.24E-08	0.03	9	1.61E-07	0.16
631912	4218637	0.000265	5.31E-05	3.23E-08	0.03	9	1.60E-07	0.16

625561	4218275	0.000263	5.27E-05	3.21E-08	0.03	9	1.59E-07	0.16
625631	4218351	0.000263	5.27E-05	3.21E-08	0.03	9	1.59E-07	0.16
628643	4200907	0.000263	5.26E-05	3.20E-08	0.03	9	1.59E-07	0.16
628651	4200884	0.000262	5.24E-05	3.19E-08	0.03	9	1.58E-07	0.16
628616	4200964	0.000262	5.23E-05	3.19E-08	0.03	9	1.58E-07	0.16
629046	4253292	0.000261	5.23E-05	3.18E-08	0.03	9	1.58E-07	0.16
629216	4251633	0.000259	5.18E-05	3.15E-08	0.03	9	1.57E-07	0.16
625529	4218350	0.000254	5.08E-05	3.09E-08	0.03	9	1.54E-07	0.15
625584	4218390	0.000249	4.99E-05	3.04E-08	0.03	9	1.51E-07	0.15
629012	4243817	0.000246	4.93E-05	3.00E-08	0.03	9	1.49E-07	0.15
633128	4238089	0.000241	4.82E-05	2.94E-08	0.03	9	1.46E-07	0.15
625497	4218401	0.00024	4.79E-05	2.92E-08	0.03	9	1.45E-07	0.14
625553	4218432	0.000237	4.75E-05	2.89E-08	0.03	9	1.44E-07	0.14
632723	4237004	0.000235	4.7E-05	2.86E-08	0.03	9	1.42E-07	0.14
625462	4218431	0.000231	4.62E-05	2.81E-08	0.03	9	1.40E-07	0.14

631919	4248157	0.00023	4.59E-05	2.80E-08	0.03	9	1.39E-07	0.14
631922	4248207	0.000229	4.58E-05	2.79E-08	0.03	9	1.39E-07	0.14
632626	4190546	0.000228	4.56E-05	2.78E-08	0.03	9	1.38E-07	0.14
625511	4218471	0.000227	4.53E-05	2.76E-08	0.03	9	1.37E-07	0.14
633904	4239224	0.000225	4.5E-05	2.74E-08	0.03	9	1.36E-07	0.14
630103	4254689	0.000222	4.44E-05	2.71E-08	0.03	9	1.34E-07	0.13
625417	4218469	0.000221	4.43E-05	2.69E-08	0.03	9	1.34E-07	0.13
628514	4207688	0.000221	4.42E-05	2.69E-08	0.03	9	1.34E-07	0.13
631212	4223695	0.000221	4.42E-05	2.69E-08	0.03	9	1.34E-07	0.13
630178	4217731	0.000219	4.37E-05	2.66E-08	0.03	9	1.32E-07	0.13
625474	4218522	0.000215	4.31E-05	2.62E-08	0.03	9	1.30E-07	0.13
629117	4192332	0.000215	4.3E-05	2.62E-08	0.03	9	1.30E-07	0.13
628524	4204519	0.000211	4.23E-05	2.57E-08	0.03	9	1.28E-07	0.13
629116	4200387	0.00021	4.2E-05	2.55E-08	0.03	9	1.27E-07	0.13
632099	4247307	0.000206	4.13E-05	2.51E-08	0.03	9	1.25E-07	0.12

628963	4252674	0.000205	4.1E-05	2.50E-08	0.02	9	1.24E-07	0.12
628937	4213125	0.000205	4.09E-05	2.49E-08	0.02	9	1.24E-07	0.12
628232	4244453	0.000196	3.92E-05	2.39E-08	0.02	9	1.19E-07	0.12
629635	4242120	0.000195	3.9E-05	2.37E-08	0.02	9	1.18E-07	0.12
630769	4228230	0.000192	3.85E-05	2.34E-08	0.02	9	1.16E-07	0.12
631366	4223768	0.000192	3.84E-05	2.34E-08	0.02	9	1.16E-07	0.12
624561	4218154	0.000189	3.77E-05	2.30E-08	0.02	9	1.14E-07	0.11
632663	4241542	0.000187	3.75E-05	2.28E-08	0.02	9	1.13E-07	0.11
628801	4253603	0.000183	3.66E-05	2.23E-08	0.02	9	1.11E-07	0.11
624438	4218171	0.00018	3.61E-05	2.20E-08	0.02	9	1.09E-07	0.11
628809	4252982	0.00018	3.6E-05	2.19E-08	0.02	9	1.09E-07	0.11
628804	4252960	0.000179	3.58E-05	2.18E-08	0.02	9	1.08E-07	0.11
628064	4250376	0.000178	3.55E-05	2.16E-08	0.02	9	1.07E-07	0.11
628781	4253045	0.000177	3.53E-05	2.15E-08	0.02	9	1.07E-07	0.11
628399	4251306	0.000177	3.53E-05	2.15E-08	0.02	9	1.07E-07	0.11
634091	4191784	0.000176	3.52E-05	2.14E-08	0.02	9	1.06E-07	0.11
628928	4202212	0.000176	3.52E-05	2.14E-08	0.02	9	1.06E-07	0.11
628767	4253061	0.000175	3.49E-05	2.13E-08	0.02	9	1.06E-07	0.11
628795	4252812	0.000174	3.49E-05	2.12E-08	0.02	9	1.05E-07	0.11

628793	4252786	0.000174	3.48E-05	2.12E-08	0.02	9	1.05E-07	0.11
628772	4252964	0.000174	3.47E-05	2.12E-08	0.02	9	1.05E-07	0.11
628086	4250585	0.000174	3.47E-05	2.11E-08	0.02	9	1.05E-07	0.10
628760	4253074	0.000173	3.47E-05	2.11E-08	0.02	9	1.05E-07	0.10
628782	4252831	0.000173	3.46E-05	2.11E-08	0.02	9	1.05E-07	0.10
624298	4218191	0.000173	3.46E-05	2.10E-08	0.02	9	1.05E-07	0.10
630081	4255051	0.000172	3.45E-05	2.10E-08	0.02	9	1.04E-07	0.10
628769	4252853	0.000171	3.43E-05	2.09E-08	0.02	9	1.04E-07	0.10
635328	4219621	0.000171	3.42E-05	2.08E-08	0.02	9	1.04E-07	0.10
624261	4218199	0.000171	3.42E-05	2.08E-08	0.02	9	1.03E-07	0.10
628757	4252877	0.00017	3.4E-05	2.07E-08	0.02	9	1.03E-07	0.10
632303	4242699	0.00017	3.4E-05	2.07E-08	0.02	9	1.03E-07	0.10
628761	4252794	0.00017	3.39E-05	2.06E-08	0.02	9	1.03E-07	0.10
628745	4252900	0.000169	3.38E-05	2.06E-08	0.02	9	1.02E-07	0.10
628899	4207624	0.000168	3.37E-05	2.05E-08	0.02	9	1.02E-07	0.10
631662	4237002	0.000168	3.37E-05	2.05E-08	0.02	9	1.02E-07	0.10
633422	4237104	0.000168	3.36E-05	2.05E-08	0.02	9	1.02E-07	0.10
628744	4252811	0.000168	3.35E-05	2.04E-08	0.02	9	1.01E-07	0.10
629643	4254926	0.000167	3.34E-05	2.04E-08	0.02	9	1.01E-07	0.10
629886	4255036	0.000167	3.33E-05	2.03E-08	0.02	9	1.01E-07	0.10

632814	4233377	0.000166	3.33E-05	2.03E-08	0.02	9	1.01E-07	0.10
624166	4218213	0.000166	3.33E-05	2.03E-08	0.02	9	1.01E-07	0.10
628730	4252832	0.000166	3.32E-05	2.02E-08	0.02	9	1.00E-07	0.10
628703	4253177	0.000166	3.31E-05	2.02E-08	0.02	9	1.00E-07	0.10
624170	4218226	0.000166	3.31E-05	2.02E-08	0.02	9	1.00E-07	0.10
628712	4252963	0.000166	3.31E-05	2.02E-08	0.02	9	1.00E-07	0.10
628693	4253035	0.000165	3.3E-05	2.01E-08	0.02	9	9.97E-08	0.10
628717	4252855	0.000165	3.3E-05	2.01E-08	0.02	9	9.97E-08	0.10
628699	4252985	0.000165	3.29E-05	2.01E-08	0.02	9	9.96E-08	0.10
629830	4255041	0.000164	3.29E-05	2.00E-08	0.02	9	9.95E-08	0.10
628706	4252875	0.000164	3.28E-05	1.99E-08	0.02	9	9.90E-08	0.10
624083	4218220	0.000163	3.26E-05	1.99E-08	0.02	9	9.87E-08	0.10
628679	4253025	0.000163	3.26E-05	1.99E-08	0.02	9	9.86E-08	0.10
628694	4252897	0.000163	3.25E-05	1.98E-08	0.02	9	9.84E-08	0.10
628670	4253204	0.000162	3.25E-05	1.98E-08	0.02	9	9.83E-08	0.10
630159	4255179	0.000162	3.24E-05	1.97E-08	0.02	9	9.79E-08	0.10
635239	4191976	0.000161	3.23E-05	1.97E-08	0.02	9	9.77E-08	0.10
628682	4252919	0.000161	3.23E-05	1.97E-08	0.02	9	9.77E-08	0.10
628658	4253024	0.000161	3.21E-05	1.96E-08	0.02	9	9.71E-08	0.10
628650	4253278	0.000161	3.21E-05	1.96E-08	0.02	9	9.71E-08	0.10
624026	4218227	0.000161	3.21E-05	1.95E-08	0.02	9	9.71E-08	0.10
628670	4252941	0.00016	3.21E-05	1.95E-08	0.02	9	9.70E-08	0.10

628649	4253242	0.00016	3.2E-05	1.95E-08	0.02	9	9.69E-08	0.10
629835	4241543	0.00016	3.2E-05	1.95E-08	0.02	9	9.69E-08	0.10
628657	4252964	0.00016	3.2E-05	1.95E-08	0.02	9	9.68E-08	0.10
623992	4218233	0.000159	3.18E-05	1.94E-08	0.02	9	9.61E-08	0.10
630338	4255271	0.000159	3.18E-05	1.93E-08	0.02	9	9.60E-08	0.10
628641	4253012	0.000159	3.17E-05	1.93E-08	0.02	9	9.60E-08	0.10
628632	4253310	0.000159	3.17E-05	1.93E-08	0.02	9	9.59E-08	0.10
632432	4193055	0.000159	3.17E-05	1.93E-08	0.02	9	9.59E-08	0.10
628280	4251488	0.000158	3.16E-05	1.92E-08	0.02	9	9.56E-08	0.10
623962	4218245	0.000157	3.15E-05	1.92E-08	0.02	9	9.52E-08	0.10
628627	4253148	0.000157	3.15E-05	1.92E-08	0.02	9	9.52E-08	0.10
630373	4255299	0.000157	3.14E-05	1.91E-08	0.02	9	9.51E-08	0.10
628616	4253344	0.000157	3.14E-05	1.91E-08	0.02	9	9.49E-08	0.09
628618	4253260	0.000157	3.14E-05	1.91E-08	0.02	9	9.48E-08	0.09
629406	4254921	0.000156	3.13E-05	1.91E-08	0.02	9	9.46E-08	0.09
628620	4253003	0.000156	3.13E-05	1.90E-08	0.02	9	9.46E-08	0.09
623931	4218250	0.000156	3.12E-05	1.90E-08	0.02	9	9.44E-08	0.09
628602	4253287	0.000155	3.1E-05	1.89E-08	0.02	9	9.38E-08	0.09
628604	4253136	0.000155	3.1E-05	1.89E-08	0.02	9	9.37E-08	0.09
623879	4218246	0.000155	3.1E-05	1.88E-08	0.02	9	9.36E-08	0.09
628600	4253066	0.000154	3.09E-05	1.88E-08	0.02	9	9.34E-08	0.09

628593	4253385	0.000154	3.09E-05	1.88E-08	0.02	9	9.34E-08	0.09
630483	4255363	0.000154	3.08E-05	1.88E-08	0.02	9	9.32E-08	0.09
623848	4218245	0.000154	3.08E-05	1.87E-08	0.02	9	9.31E-08	0.09
628585	4253321	0.000153	3.07E-05	1.87E-08	0.02	9	9.28E-08	0.09
632446	4252490	0.000153	3.06E-05	1.86E-08	0.02	9	9.26E-08	0.09
628585	4253127	0.000153	3.06E-05	1.86E-08	0.02	9	9.26E-08	0.09
628583	4253202	0.000153	3.06E-05	1.86E-08	0.02	9	9.25E-08	0.09
633454	4240566	0.000153	3.06E-05	1.86E-08	0.02	9	9.24E-08	0.09
632429	4252565	0.000153	3.05E-05	1.86E-08	0.02	9	9.23E-08	0.09
623804	4218252	0.000152	3.04E-05	1.85E-08	0.02	9	9.20E-08	0.09
631643	4236931	0.000152	3.04E-05	1.85E-08	0.02	9	9.19E-08	0.09
632861	4242078	0.000152	3.04E-05	1.85E-08	0.02	9	9.19E-08	0.09
628572	4253221	0.000152	3.04E-05	1.85E-08	0.02	9	9.19E-08	0.09
632430	4252589	0.000152	3.04E-05	1.85E-08	0.02	9	9.18E-08	0.09
628565	4253358	0.000151	3.03E-05	1.84E-08	0.02	9	9.16E-08	0.09
628564	4253426	0.000151	3.03E-05	1.84E-08	0.02	9	9.16E-08	0.09
632464	4252505	0.000151	3.03E-05	1.84E-08	0.02	9	9.15E-08	0.09
628565	4253118	0.000151	3.02E-05	1.84E-08	0.02	9	9.14E-08	0.09
628562	4253240	0.000151	3.02E-05	1.84E-08	0.02	9	9.13E-08	0.09

623754	4218247	0.000151	3.02E-05	1.84E-08	0.02	9	9.12E-08	0.09
632394	4252742	0.00015	3.01E-05	1.83E-08	0.02	9	9.10E-08	0.09
628554	4253378	0.00015	3.01E-05	1.83E-08	0.02	9	9.09E-08	0.09
630523	4255427	0.00015	3E-05	1.83E-08	0.02	9	9.07E-08	0.09
628552	4253158	0.00015	3E-05	1.83E-08	0.02	9	9.07E-08	0.09
628551	4253258	0.00015	3E-05	1.83E-08	0.02	9	9.07E-08	0.09
623746	4218262	0.00015	3E-05	1.83E-08	0.02	9	9.07E-08	0.09
632453	4252600	0.00015	2.99E-05	1.82E-08	0.02	9	9.05E-08	0.09
632480	4252517	0.00015	2.99E-05	1.82E-08	0.02	9	9.05E-08	0.09
632463	4252581	0.000149	2.99E-05	1.82E-08	0.02	9	9.04E-08	0.09
632444	4252641	0.000149	2.99E-05	1.82E-08	0.02	9	9.03E-08	0.09
623726	4218260	0.000149	2.99E-05	1.82E-08	0.02	9	9.03E-08	0.09
627924	4250746	0.000149	2.99E-05	1.82E-08	0.02	9	9.03E-08	0.09
628542	4253180	0.000149	2.98E-05	1.82E-08	0.02	9	9.02E-08	0.09
628541	4253276	0.000149	2.98E-05	1.82E-08	0.02	9	9.02E-08	0.09
632438	4252669	0.000149	2.98E-05	1.82E-08	0.02	9	9.01E-08	0.09
623707	4218261	0.000149	2.97E-05	1.81E-08	0.02	9	8.99E-08	0.09
633197	4234203	0.000148	2.97E-05	1.81E-08	0.02	9	8.97E-08	0.09

632429	4252724	0.000148	2.97E-05	1.81E-08	0.02	9	8.97E-08	0.09
628531	4253295	0.000148	2.96E-05	1.80E-08	0.02	9	8.96E-08	0.09
632495	4252536	0.000148	2.96E-05	1.80E-08	0.02	9	8.96E-08	0.09
628530	4253408	0.000148	2.96E-05	1.80E-08	0.02	9	8.95E-08	0.09
623680	4218260	0.000148	2.95E-05	1.80E-08	0.02	9	8.93E-08	0.09
628525	4253208	0.000148	2.95E-05	1.80E-08	0.02	9	8.93E-08	0.09
627942	4250885	0.000147	2.95E-05	1.80E-08	0.02	9	8.92E-08	0.09
632421	4252775	0.000147	2.95E-05	1.80E-08	0.02	9	8.92E-08	0.09
627696	4219705	0.000147	2.95E-05	1.79E-08	0.02	9	8.91E-08	0.09
630560	4255474	0.000147	2.94E-05	1.79E-08	0.02	9	8.90E-08	0.09
632522	4252484	0.000147	2.94E-05	1.79E-08	0.02	9	8.90E-08	0.09
623662	4218257	0.000147	2.94E-05	1.79E-08	0.02	9	8.90E-08	0.09
633277	4234487	0.000147	2.94E-05	1.79E-08	0.02	9	8.89E-08	0.09
629271	4254969	0.000147	2.94E-05	1.79E-08	0.02	9	8.89E-08	0.09
632421	4252804	0.000147	2.93E-05	1.79E-08	0.02	9	8.87E-08	0.09
628513	4253327	0.000146	2.93E-05	1.78E-08	0.02	9	8.86E-08	0.09
632314	4253093	0.000146	2.93E-05	1.78E-08	0.02	9	8.85E-08	0.09

623638	4218252	0.000146	2.93E-05	1.78E-08	0.02	9	8.85E-08	0.09
632406	4252860	0.000146	2.92E-05	1.78E-08	0.02	9	8.84E-08	0.09
629886	4255284	0.000146	2.92E-05	1.78E-08	0.02	9	8.84E-08	0.09
629944	4255308	0.000146	2.92E-05	1.78E-08	0.02	9	8.84E-08	0.09
632325	4253078	0.000146	2.92E-05	1.78E-08	0.02	9	8.83E-08	0.09
632314	4253112	0.000146	2.92E-05	1.78E-08	0.02	9	8.82E-08	0.09
628504	4253245	0.000146	2.92E-05	1.78E-08	0.02	9	8.82E-08	0.09
628505	4253394	0.000146	2.91E-05	1.77E-08	0.02	9	8.81E-08	0.09
632312	4253125	0.000146	2.91E-05	1.77E-08	0.02	9	8.81E-08	0.09
632309	4253139	0.000146	2.91E-05	1.77E-08	0.02	9	8.80E-08	0.09
623615	4218249	0.000145	2.91E-05	1.77E-08	0.02	9	8.80E-08	0.09
632307	4253152	0.000145	2.91E-05	1.77E-08	0.02	9	8.79E-08	0.09
632304	4253166	0.000145	2.9E-05	1.77E-08	0.02	9	8.78E-08	0.09
630055	4255360	0.000145	2.9E-05	1.77E-08	0.02	9	8.78E-08	0.09
632302	4253179	0.000145	2.9E-05	1.77E-08	0.02	9	8.77E-08	0.09
632299	4253193	0.000145	2.9E-05	1.76E-08	0.02	9	8.76E-08	0.09
632297	4253206	0.000145	2.89E-05	1.76E-08	0.02	9	8.75E-08	0.09

632518	4252610	0.000145	2.89E-05	1.76E-08	0.02	9	8.74E-08	0.09
632294	4253220	0.000145	2.89E-05	1.76E-08	0.02	9	8.74E-08	0.09
632513	4252627	0.000145	2.89E-05	1.76E-08	0.02	9	8.74E-08	0.09
632433	4252850	0.000145	2.89E-05	1.76E-08	0.02	9	8.74E-08	0.09
632508	4252643	0.000144	2.89E-05	1.76E-08	0.02	9	8.74E-08	0.09
632346	4253079	0.000144	2.89E-05	1.76E-08	0.02	9	8.74E-08	0.09
629616	4255200	0.000144	2.89E-05	1.76E-08	0.02	9	8.73E-08	0.09
628488	4253274	0.000144	2.89E-05	1.76E-08	0.02	9	8.73E-08	0.09
632292	4253233	0.000144	2.89E-05	1.76E-08	0.02	9	8.73E-08	0.09
632504	4252659	0.000144	2.89E-05	1.76E-08	0.02	9	8.73E-08	0.09
632526	4252594	0.000144	2.89E-05	1.76E-08	0.02	9	8.73E-08	0.09
624789	4223701	0.000144	2.89E-05	1.76E-08	0.02	9	8.73E-08	0.09
632289	4253247	0.000144	2.89E-05	1.76E-08	0.02	9	8.73E-08	0.09
632500	4252675	0.000144	2.88E-05	1.76E-08	0.02	9	8.72E-08	0.09
632496	4252692	0.000144	2.88E-05	1.75E-08	0.02	9	8.72E-08	0.09
632287	4253262	0.000144	2.88E-05	1.75E-08	0.02	9	8.71E-08	0.09

636108	4219703	0.000144	2.88E-05	1.75E-08	0.02	9	8.71E-08	0.09
628485	4253434	0.000144	2.88E-05	1.75E-08	0.02	9	8.71E-08	0.09
632284	4253277	0.000144	2.88E-05	1.75E-08	0.02	9	8.71E-08	0.09
632491	4252712	0.000144	2.88E-05	1.75E-08	0.02	9	8.71E-08	0.09
628484	4253383	0.000144	2.88E-05	1.75E-08	0.02	9	8.71E-08	0.09
632537	4252578	0.000144	2.88E-05	1.75E-08	0.02	9	8.70E-08	0.09
632281	4253292	0.000144	2.88E-05	1.75E-08	0.02	9	8.70E-08	0.09
632279	4253307	0.000144	2.87E-05	1.75E-08	0.02	9	8.69E-08	0.09
632480	4252755	0.000144	2.87E-05	1.75E-08	0.02	9	8.68E-08	0.09
632276	4253322	0.000144	2.87E-05	1.75E-08	0.02	9	8.68E-08	0.09
628474	4253098	0.000144	2.87E-05	1.75E-08	0.02	9	8.68E-08	0.09
628477	4253293	0.000144	2.87E-05	1.75E-08	0.02	9	8.68E-08	0.09
632273	4253337	0.000143	2.87E-05	1.75E-08	0.02	9	8.68E-08	0.09
632270	4253352	0.000143	2.87E-05	1.75E-08	0.02	9	8.67E-08	0.09
632361	4253081	0.000143	2.87E-05	1.75E-08	0.02	9	8.67E-08	0.09
632550	4252565	0.000143	2.87E-05	1.74E-08	0.02	9	8.67E-08	0.09
632268	4253367	0.000143	2.86E-05	1.74E-08	0.02	9	8.66E-08	0.09

632260	4253399	0.000143	2.86E-05	1.74E-08	0.02	9	8.66E-08	0.09
632265	4253382	0.000143	2.86E-05	1.74E-08	0.02	9	8.66E-08	0.09
632350	4253127	0.000143	2.86E-05	1.74E-08	0.02	9	8.65E-08	0.09
632257	4253422	0.000143	2.86E-05	1.74E-08	0.02	9	8.64E-08	0.09
630618	4255551	0.000143	2.86E-05	1.74E-08	0.02	9	8.64E-08	0.09
632245	4253474	0.000143	2.86E-05	1.74E-08	0.02	9	8.64E-08	0.09
632343	4253159	0.000143	2.85E-05	1.74E-08	0.02	9	8.63E-08	0.09
628465	4253315	0.000143	2.85E-05	1.74E-08	0.02	9	8.62E-08	0.09
630695	4255569	0.000143	2.85E-05	1.74E-08	0.02	9	8.62E-08	0.09
632244	4253496	0.000143	2.85E-05	1.74E-08	0.02	9	8.62E-08	0.09
632481	4252794	0.000142	2.85E-05	1.74E-08	0.02	9	8.62E-08	0.09
629514	4255184	0.000142	2.85E-05	1.73E-08	0.02	9	8.62E-08	0.09
632565	4252554	0.000142	2.85E-05	1.73E-08	0.02	9	8.62E-08	0.09
633748	4240446	0.000142	2.85E-05	1.73E-08	0.02	9	8.62E-08	0.09
632241	4253513	0.000142	2.85E-05	1.73E-08	0.02	9	8.61E-08	0.09
632194	4253770	0.000142	2.85E-05	1.73E-08	0.02	9	8.61E-08	0.09

632375	4253081	0.000142	2.85E-05	1.73E-08	0.02	9	8.61E-08	0.09
632238	4253529	0.000142	2.85E-05	1.73E-08	0.02	9	8.61E-08	0.09
627859	4250771	0.000142	2.85E-05	1.73E-08	0.02	9	8.61E-08	0.09
632235	4253546	0.000142	2.85E-05	1.73E-08	0.02	9	8.61E-08	0.09
632232	4253562	0.000142	2.85E-05	1.73E-08	0.02	9	8.61E-08	0.09
632200	4253745	0.000142	2.85E-05	1.73E-08	0.02	9	8.60E-08	0.09
632203	4253727	0.000142	2.84E-05	1.73E-08	0.02	9	8.60E-08	0.09
632206	4253711	0.000142	2.84E-05	1.73E-08	0.02	9	8.60E-08	0.09
632230	4253579	0.000142	2.84E-05	1.73E-08	0.02	9	8.60E-08	0.09
632209	4253694	0.000142	2.84E-05	1.73E-08	0.02	9	8.60E-08	0.09
632227	4253595	0.000142	2.84E-05	1.73E-08	0.02	9	8.60E-08	0.09
632498	4252760	0.000142	2.84E-05	1.73E-08	0.02	9	8.60E-08	0.09
632212	4253678	0.000142	2.84E-05	1.73E-08	0.02	9	8.60E-08	0.09
632224	4253612	0.000142	2.84E-05	1.73E-08	0.02	9	8.60E-08	0.09
632215	4253661	0.000142	2.84E-05	1.73E-08	0.02	9	8.60E-08	0.09

632221	4253628	0.000142	2.84E-05	1.73E-08	0.02	9	8.60E-08	0.09
632218	4253645	0.000142	2.84E-05	1.73E-08	0.02	9	8.60E-08	0.09
632259	4253458	0.000142	2.84E-05	1.73E-08	0.02	9	8.60E-08	0.09
630035	4255395	0.000142	2.84E-05	1.73E-08	0.02	9	8.59E-08	0.09
632336	4253204	0.000142	2.84E-05	1.73E-08	0.02	9	8.59E-08	0.09
628455	4253131	0.000142	2.84E-05	1.73E-08	0.02	9	8.59E-08	0.09
628460	4253421	0.000142	2.84E-05	1.73E-08	0.02	9	8.58E-08	0.09
632367	4253127	0.000142	2.84E-05	1.73E-08	0.02	9	8.57E-08	0.09
632330	4253235	0.000142	2.84E-05	1.73E-08	0.02	9	8.57E-08	0.09
632358	4253159	0.000142	2.83E-05	1.72E-08	0.02	9	8.56E-08	0.09
632580	4252545	0.000142	2.83E-05	1.72E-08	0.02	9	8.56E-08	0.09
632275	4253433	0.000142	2.83E-05	1.72E-08	0.02	9	8.56E-08	0.09
632586	4252531	0.000141	2.83E-05	1.72E-08	0.02	9	8.56E-08	0.09
632483	4252833	0.000141	2.83E-05	1.72E-08	0.02	9	8.55E-08	0.09
632389	4253082	0.000141	2.83E-05	1.72E-08	0.02	9	8.55E-08	0.09
632499	4252791	0.000141	2.83E-05	1.72E-08	0.02	9	8.55E-08	0.09

632323	4253280	0.000141	2.83E-05	1.72E-08	0.02	9	8.54E-08	0.09
629951	4255379	0.000141	2.82E-05	1.72E-08	0.02	9	8.54E-08	0.09
629623	4255251	0.000141	2.82E-05	1.72E-08	0.02	9	8.54E-08	0.09
627864	4250844	0.000141	2.82E-05	1.72E-08	0.02	9	8.54E-08	0.09
632212	4253785	0.000141	2.82E-05	1.72E-08	0.02	9	8.54E-08	0.09
632317	4253311	0.000141	2.82E-05	1.72E-08	0.02	9	8.53E-08	0.09
632465	4252897	0.000141	2.82E-05	1.72E-08	0.02	9	8.52E-08	0.09
632380	4253127	0.000141	2.82E-05	1.72E-08	0.02	9	8.52E-08	0.09
632353	4253205	0.000141	2.82E-05	1.72E-08	0.02	9	8.52E-08	0.09
628894	4254721	0.000141	2.82E-05	1.72E-08	0.02	9	8.52E-08	0.09
632539	4252702	0.000141	2.82E-05	1.71E-08	0.02	9	8.52E-08	0.09
632545	4252686	0.000141	2.82E-05	1.71E-08	0.02	9	8.52E-08	0.09
632534	4252718	0.000141	2.82E-05	1.71E-08	0.02	9	8.51E-08	0.09
632551	4252670	0.000141	2.82E-05	1.71E-08	0.02	9	8.51E-08	0.09
632309	4253355	0.000141	2.81E-05	1.71E-08	0.02	9	8.51E-08	0.09
632568	4252621	0.000141	2.81E-05	1.71E-08	0.02	9	8.51E-08	0.09

632557	4252655	0.000141	2.81E-05	1.71E-08	0.02	9	8.51E-08	0.09
632563	4252638	0.000141	2.81E-05	1.71E-08	0.02	9	8.51E-08	0.09
632346	4253237	0.000141	2.81E-05	1.71E-08	0.02	9	8.51E-08	0.09
632372	4253160	0.000141	2.81E-05	1.71E-08	0.02	9	8.51E-08	0.09
632521	4252757	0.000141	2.81E-05	1.71E-08	0.02	9	8.51E-08	0.09
632530	4252736	0.000141	2.81E-05	1.71E-08	0.02	9	8.50E-08	0.09
632402	4253082	0.000141	2.81E-05	1.71E-08	0.02	9	8.50E-08	0.08
632303	4253388	0.00014	2.81E-05	1.71E-08	0.02	9	8.50E-08	0.08
632283	4253463	0.00014	2.81E-05	1.71E-08	0.02	9	8.50E-08	0.08
632577	4252604	0.00014	2.81E-05	1.71E-08	0.02	9	8.50E-08	0.08
632584	4252587	0.00014	2.81E-05	1.71E-08	0.02	9	8.49E-08	0.08
629569	4255241	0.00014	2.81E-05	1.71E-08	0.02	9	8.49E-08	0.08
628439	4253409	0.00014	2.81E-05	1.71E-08	0.02	9	8.48E-08	0.08
632237	4253789	0.00014	2.81E-05	1.71E-08	0.02	9	8.48E-08	0.08
636265	4218715	0.00014	2.8E-05	1.71E-08	0.02	9	8.48E-08	0.08
629080	4254935	0.00014	2.8E-05	1.71E-08	0.02	9	8.48E-08	0.08

628436	4253357	0.00014	2.8E-05	1.71E-08	0.02	9	8.48E-08	0.08
632296	4253434	0.00014	2.8E-05	1.71E-08	0.02	9	8.47E-08	0.08
632367	4253204	0.00014	2.8E-05	1.70E-08	0.02	9	8.47E-08	0.08
632394	4253127	0.00014	2.8E-05	1.70E-08	0.02	9	8.46E-08	0.08
632519	4252791	0.00014	2.8E-05	1.70E-08	0.02	9	8.46E-08	0.08
632503	4252835	0.00014	2.8E-05	1.70E-08	0.02	9	8.46E-08	0.08
632343	4253282	0.00014	2.8E-05	1.70E-08	0.02	9	8.46E-08	0.08
632336	4253313	0.00014	2.79E-05	1.70E-08	0.02	9	8.45E-08	0.08
632386	4253160	0.00014	2.79E-05	1.70E-08	0.02	9	8.45E-08	0.08
632362	4253237	0.00014	2.79E-05	1.70E-08	0.02	9	8.44E-08	0.08
632416	4253082	0.00014	2.79E-05	1.70E-08	0.02	9	8.44E-08	0.08
632327	4253357	0.00014	2.79E-05	1.70E-08	0.02	9	8.44E-08	0.08
632284	4253524	0.000139	2.79E-05	1.70E-08	0.02	9	8.44E-08	0.08
627888	4251013	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632281	4253540	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632289	4253505	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08

632278	4253557	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632249	4253722	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632275	4253573	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632320	4253389	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632252	4253705	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632247	4253741	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632300	4253465	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632260	4253656	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632263	4253639	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632272	4253590	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632269	4253606	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632266	4253623	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632255	4253689	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632258	4253672	0.000139	2.79E-05	1.70E-08	0.02	9	8.43E-08	0.08
632311	4253433	0.000139	2.78E-05	1.69E-08	0.02	9	8.42E-08	0.08

632255	4253786	0.000139	2.78E-05	1.69E-08	0.02	9	8.41E-08	0.08
632452	4253003	0.000139	2.78E-05	1.69E-08	0.02	9	8.41E-08	0.08
632381	4253205	0.000139	2.78E-05	1.69E-08	0.02	9	8.41E-08	0.08
632408	4253127	0.000139	2.78E-05	1.69E-08	0.02	9	8.41E-08	0.08
632588	4252636	0.000139	2.78E-05	1.69E-08	0.02	9	8.41E-08	0.08
632399	4253160	0.000139	2.78E-05	1.69E-08	0.02	9	8.40E-08	0.08
632585	4252653	0.000139	2.78E-05	1.69E-08	0.02	9	8.39E-08	0.08
632360	4253282	0.000139	2.78E-05	1.69E-08	0.02	9	8.39E-08	0.08
624698	4222380	0.000139	2.77E-05	1.69E-08	0.02	9	8.39E-08	0.08
632430	4253082	0.000139	2.77E-05	1.69E-08	0.02	9	8.39E-08	0.08
632377	4253237	0.000139	2.77E-05	1.69E-08	0.02	9	8.38E-08	0.08
632353	4253314	0.000139	2.77E-05	1.69E-08	0.02	9	8.38E-08	0.08
632582	4252670	0.000139	2.77E-05	1.69E-08	0.02	9	8.38E-08	0.08
632561	4252734	0.000139	2.77E-05	1.69E-08	0.02	9	8.38E-08	0.08
632555	4252751	0.000139	2.77E-05	1.69E-08	0.02	9	8.38E-08	0.08

632567	4252718	0.000139	2.77E-05	1.69E-08	0.02	9	8.38E-08	0.08
632343	4253358	0.000138	2.77E-05	1.69E-08	0.02	9	8.37E-08	0.08
631263	4231143	0.000138	2.77E-05	1.69E-08	0.02	9	8.37E-08	0.08
632579	4252687	0.000138	2.77E-05	1.69E-08	0.02	9	8.37E-08	0.08
632335	4253389	0.000138	2.77E-05	1.69E-08	0.02	9	8.37E-08	0.08
628414	4253394	0.000138	2.77E-05	1.69E-08	0.02	9	8.37E-08	0.08
632574	4252703	0.000138	2.77E-05	1.69E-08	0.02	9	8.37E-08	0.08
632550	4252769	0.000138	2.77E-05	1.68E-08	0.02	9	8.37E-08	0.08
632526	4252836	0.000138	2.77E-05	1.68E-08	0.02	9	8.37E-08	0.08
632317	4253465	0.000138	2.77E-05	1.68E-08	0.02	9	8.36E-08	0.08
632509	4252883	0.000138	2.77E-05	1.68E-08	0.02	9	8.36E-08	0.08
632546	4252786	0.000138	2.76E-05	1.68E-08	0.02	9	8.36E-08	0.08
632327	4253433	0.000138	2.76E-05	1.68E-08	0.02	9	8.36E-08	0.08
632523	4252853	0.000138	2.76E-05	1.68E-08	0.02	9	8.35E-08	0.08
632422	4253128	0.000138	2.76E-05	1.68E-08	0.02	9	8.35E-08	0.08

632396	4253205	0.000138	2.76E-05	1.68E-08	0.02	9	8.35E-08	0.08
632518	4252869	0.000138	2.76E-05	1.68E-08	0.02	9	8.35E-08	0.08
632542	4252804	0.000138	2.76E-05	1.68E-08	0.02	9	8.35E-08	0.08
632413	4253160	0.000138	2.76E-05	1.68E-08	0.02	9	8.34E-08	0.08
632274	4253723	0.000138	2.76E-05	1.68E-08	0.02	9	8.34E-08	0.08
632376	4253282	0.000138	2.76E-05	1.68E-08	0.02	9	8.33E-08	0.08
632443	4253082	0.000138	2.75E-05	1.68E-08	0.02	9	8.33E-08	0.08
630121	4212629	0.000138	2.75E-05	1.68E-08	0.02	9	8.33E-08	0.08
632368	4253314	0.000138	2.75E-05	1.68E-08	0.02	9	8.33E-08	0.08
633015	4242708	0.000138	2.75E-05	1.68E-08	0.02	9	8.33E-08	0.08
632392	4253238	0.000138	2.75E-05	1.68E-08	0.02	9	8.32E-08	0.08
632193	4254346	0.000138	2.75E-05	1.68E-08	0.02	9	8.32E-08	0.08
629840	4255395	0.000138	2.75E-05	1.68E-08	0.02	9	8.32E-08	0.08
632358	4253358	0.000138	2.75E-05	1.67E-08	0.02	9	8.32E-08	0.08
632273	4253777	0.000137	2.75E-05	1.67E-08	0.02	9	8.32E-08	0.08

632317	4253521	0.000137	2.75E-05	1.67E-08	0.02	9	8.31E-08	0.08
632321	4253504	0.000137	2.75E-05	1.67E-08	0.02	9	8.31E-08	0.08
632350	4253390	0.000137	2.75E-05	1.67E-08	0.02	9	8.31E-08	0.08
632314	4253538	0.000137	2.75E-05	1.67E-08	0.02	9	8.31E-08	0.08
632311	4253554	0.000137	2.75E-05	1.67E-08	0.02	9	8.31E-08	0.08
632299	4253620	0.000137	2.75E-05	1.67E-08	0.02	9	8.31E-08	0.08
632296	4253637	0.000137	2.75E-05	1.67E-08	0.02	9	8.31E-08	0.08
632308	4253571	0.000137	2.75E-05	1.67E-08	0.02	9	8.31E-08	0.08
632288	4253686	0.000137	2.75E-05	1.67E-08	0.02	9	8.31E-08	0.08
632305	4253587	0.000137	2.75E-05	1.67E-08	0.02	9	8.31E-08	0.08
632302	4253604	0.000137	2.75E-05	1.67E-08	0.02	9	8.31E-08	0.08
632291	4253670	0.000137	2.75E-05	1.67E-08	0.02	9	8.31E-08	0.08
632294	4253653	0.000137	2.75E-05	1.67E-08	0.02	9	8.31E-08	0.08
632435	4253128	0.000137	2.74E-05	1.67E-08	0.02	9	8.30E-08	0.08
632409	4253205	0.000137	2.74E-05	1.67E-08	0.02	9	8.30E-08	0.08

632342	4253434	0.000137	2.74E-05	1.67E-08	0.02	9	8.30E-08	0.08
632334	4253466	0.000137	2.74E-05	1.67E-08	0.02	9	8.30E-08	0.08
630727	4255662	0.000137	2.74E-05	1.67E-08	0.02	9	8.30E-08	0.08
630255	4255548	0.000137	2.74E-05	1.67E-08	0.02	9	8.29E-08	0.08
632427	4253160	0.000137	2.74E-05	1.67E-08	0.02	9	8.29E-08	0.08
632291	4253710	0.000137	2.74E-05	1.67E-08	0.02	9	8.28E-08	0.08
632391	4253282	0.000137	2.74E-05	1.67E-08	0.02	9	8.28E-08	0.08
632457	4253083	0.000137	2.74E-05	1.67E-08	0.02	9	8.27E-08	0.08
628388	4253318	0.000137	2.73E-05	1.67E-08	0.02	9	8.27E-08	0.08
632383	4253314	0.000137	2.73E-05	1.67E-08	0.02	9	8.27E-08	0.08
632408	4253238	0.000137	2.73E-05	1.66E-08	0.02	9	8.26E-08	0.08
632288	4253766	0.000137	2.73E-05	1.66E-08	0.02	9	8.26E-08	0.08
632373	4253358	0.000137	2.73E-05	1.66E-08	0.02	9	8.26E-08	0.08
632366	4253390	0.000136	2.73E-05	1.66E-08	0.02	9	8.25E-08	0.08
632592	4252734	0.000136	2.73E-05	1.66E-08	0.02	9	8.25E-08	0.08
632449	4253128	0.000136	2.73E-05	1.66E-08	0.02	9	8.25E-08	0.08

632590	4252745	0.000136	2.73E-05	1.66E-08	0.02	9	8.25E-08	0.08
632357	4253434	0.000136	2.73E-05	1.66E-08	0.02	9	8.24E-08	0.08
632424	4253205	0.000136	2.73E-05	1.66E-08	0.02	9	8.24E-08	0.08
632350	4253466	0.000136	2.72E-05	1.66E-08	0.02	9	8.24E-08	0.08
632586	4252761	0.000136	2.72E-05	1.66E-08	0.02	9	8.24E-08	0.08
632440	4253161	0.000136	2.72E-05	1.66E-08	0.02	9	8.24E-08	0.08
628379	4253473	0.000136	2.72E-05	1.66E-08	0.02	9	8.22E-08	0.08
628377	4253337	0.000136	2.72E-05	1.66E-08	0.02	9	8.22E-08	0.08
632584	4252779	0.000136	2.72E-05	1.66E-08	0.02	9	8.22E-08	0.08
632471	4253083	0.000136	2.72E-05	1.66E-08	0.02	9	8.22E-08	0.08
632406	4253282	0.000136	2.72E-05	1.65E-08	0.02	9	8.22E-08	0.08
632303	4253755	0.000136	2.72E-05	1.65E-08	0.02	9	8.21E-08	0.08
632399	4253314	0.000136	2.71E-05	1.65E-08	0.02	9	8.21E-08	0.08
632423	4253238	0.000136	2.71E-05	1.65E-08	0.02	9	8.21E-08	0.08
632581	4252796	0.000136	2.71E-05	1.65E-08	0.02	9	8.21E-08	0.08
632389	4253358	0.000136	2.71E-05	1.65E-08	0.02	9	8.20E-08	0.08

632381	4253390	0.000136	2.71E-05	1.65E-08	0.02	9	8.20E-08	0.08
632463	4253128	0.000135	2.71E-05	1.65E-08	0.02	9	8.19E-08	0.08
632573	4252828	0.000135	2.71E-05	1.65E-08	0.02	9	8.19E-08	0.08
632438	4253206	0.000135	2.71E-05	1.65E-08	0.02	9	8.19E-08	0.08
632372	4253434	0.000135	2.71E-05	1.65E-08	0.02	9	8.19E-08	0.08
632454	4253161	0.000135	2.71E-05	1.65E-08	0.02	9	8.18E-08	0.08
632580	4252813	0.000135	2.71E-05	1.65E-08	0.02	9	8.18E-08	0.08
631840	4223920	0.000135	2.71E-05	1.65E-08	0.02	9	8.18E-08	0.08
628367	4253356	0.000135	2.7E-05	1.65E-08	0.02	9	8.18E-08	0.08
632367	4253466	0.000135	2.7E-05	1.65E-08	0.02	9	8.18E-08	0.08
632570	4252845	0.000135	2.7E-05	1.65E-08	0.02	9	8.18E-08	0.08
632226	4254409	0.000135	2.7E-05	1.64E-08	0.02	9	8.17E-08	0.08
632485	4253083	0.000135	2.7E-05	1.64E-08	0.02	9	8.17E-08	0.08
632542	4252927	0.000135	2.7E-05	1.64E-08	0.02	9	8.17E-08	0.08
632567	4252861	0.000135	2.7E-05	1.64E-08	0.02	9	8.17E-08	0.08

632563	4252877	0.000135	2.7E-05	1.64E-08	0.02	9	8.16E-08	0.08
632422	4253283	0.000135	2.7E-05	1.64E-08	0.02	9	8.16E-08	0.08
632326	4253706	0.000135	2.7E-05	1.64E-08	0.02	9	8.16E-08	0.08
632414	4253315	0.000135	2.7E-05	1.64E-08	0.02	9	8.15E-08	0.08
632365	4253506	0.000135	2.7E-05	1.64E-08	0.02	9	8.15E-08	0.08
632438	4253238	0.000135	2.69E-05	1.64E-08	0.02	9	8.15E-08	0.08
632559	4252894	0.000135	2.69E-05	1.64E-08	0.02	9	8.15E-08	0.08
632361	4253527	0.000135	2.69E-05	1.64E-08	0.02	9	8.15E-08	0.08
628319	4252684	0.000135	2.69E-05	1.64E-08	0.02	9	8.15E-08	0.08
632358	4253544	0.000135	2.69E-05	1.64E-08	0.02	9	8.15E-08	0.08
632322	4253752	0.000135	2.69E-05	1.64E-08	0.02	9	8.15E-08	0.08
632343	4253626	0.000135	2.69E-05	1.64E-08	0.02	9	8.15E-08	0.08
632355	4253560	0.000135	2.69E-05	1.64E-08	0.02	9	8.15E-08	0.08
632346	4253610	0.000135	2.69E-05	1.64E-08	0.02	9	8.15E-08	0.08
632349	4253593	0.000135	2.69E-05	1.64E-08	0.02	9	8.15E-08	0.08

632404	4253359	0.000135	2.69E-05	1.64E-08	0.02	9	8.15E-08	0.08
632352	4253577	0.000135	2.69E-05	1.64E-08	0.02	9	8.14E-08	0.08
632396	4253390	0.000135	2.69E-05	1.64E-08	0.02	9	8.14E-08	0.08
632341	4253643	0.000135	2.69E-05	1.64E-08	0.02	9	8.14E-08	0.08
632335	4253678	0.000135	2.69E-05	1.64E-08	0.02	9	8.14E-08	0.08
632476	4253128	0.000135	2.69E-05	1.64E-08	0.02	9	8.14E-08	0.08
632339	4253660	0.000135	2.69E-05	1.64E-08	0.02	9	8.14E-08	0.08
632556	4252910	0.000135	2.69E-05	1.64E-08	0.02	9	8.14E-08	0.08
632452	4253206	0.000135	2.69E-05	1.64E-08	0.02	9	8.14E-08	0.08
628299	4252548	0.000135	2.69E-05	1.64E-08	0.02	9	8.14E-08	0.08
632468	4253161	0.000134	2.69E-05	1.64E-08	0.02	9	8.13E-08	0.08
632388	4253434	0.000134	2.69E-05	1.64E-08	0.02	9	8.13E-08	0.08
628354	4253312	0.000134	2.69E-05	1.64E-08	0.02	9	8.13E-08	0.08
628355	4253375	0.000134	2.69E-05	1.64E-08	0.02	9	8.13E-08	0.08
632498	4253083	0.000134	2.68E-05	1.63E-08	0.02	9	8.12E-08	0.08
632384	4253466	0.000134	2.68E-05	1.63E-08	0.02	9	8.12E-08	0.08
628335	4253024	0.000134	2.68E-05	1.63E-08	0.02	9	8.11E-08	0.08

632437	4253283	0.000134	2.68E-05	1.63E-08	0.02	9	8.10E-08	0.08
633365	4242029	0.000134	2.68E-05	1.63E-08	0.02	9	8.10E-08	0.08
632429	4253315	0.000134	2.68E-05	1.63E-08	0.02	9	8.10E-08	0.08
628296	4252618	0.000134	2.68E-05	1.63E-08	0.02	9	8.10E-08	0.08
632453	4253239	0.000134	2.68E-05	1.63E-08	0.02	9	8.09E-08	0.08
628308	4252740	0.000134	2.68E-05	1.63E-08	0.02	9	8.09E-08	0.08
632321	4253950	0.000134	2.68E-05	1.63E-08	0.02	9	8.09E-08	0.08
632419	4253359	0.000134	2.68E-05	1.63E-08	0.02	9	8.09E-08	0.08
632411	4253391	0.000134	2.67E-05	1.63E-08	0.02	9	8.09E-08	0.08
632490	4253129	0.000134	2.67E-05	1.63E-08	0.02	9	8.09E-08	0.08
633486	4244178	0.000134	2.67E-05	1.63E-08	0.02	9	8.09E-08	0.08
632346	4253707	0.000134	2.67E-05	1.63E-08	0.02	9	8.09E-08	0.08
632339	4253753	0.000134	2.67E-05	1.63E-08	0.02	9	8.09E-08	0.08
632482	4253161	0.000134	2.67E-05	1.63E-08	0.02	9	8.08E-08	0.08
632403	4253435	0.000134	2.67E-05	1.63E-08	0.02	9	8.08E-08	0.08
628340	4253423	0.000133	2.67E-05	1.62E-08	0.02	9	8.07E-08	0.08

632512	4253084	0.000133	2.67E-05	1.62E-08	0.02	9	8.06E-08	0.08
627857	4251180	0.000133	2.66E-05	1.62E-08	0.02	9	8.06E-08	0.08
628335	4253302	0.000133	2.66E-05	1.62E-08	0.02	9	8.06E-08	0.08
632401	4253467	0.000133	2.66E-05	1.62E-08	0.02	9	8.05E-08	0.08
628336	4253353	0.000133	2.66E-05	1.62E-08	0.02	9	8.05E-08	0.08
632452	4253283	0.000133	2.66E-05	1.62E-08	0.02	9	8.05E-08	0.08
632320	4254001	0.000133	2.66E-05	1.62E-08	0.02	9	8.05E-08	0.08
632444	4253315	0.000133	2.66E-05	1.62E-08	0.02	9	8.04E-08	0.08
632468	4253239	0.000133	2.66E-05	1.62E-08	0.02	9	8.04E-08	0.08
632397	4253506	0.000133	2.66E-05	1.62E-08	0.02	9	8.04E-08	0.08
632434	4253359	0.000133	2.66E-05	1.62E-08	0.02	9	8.04E-08	0.08
632504	4253129	0.000133	2.66E-05	1.62E-08	0.02	9	8.04E-08	0.08
632394	4253525	0.000133	2.66E-05	1.62E-08	0.02	9	8.03E-08	0.08
632391	4253542	0.000133	2.66E-05	1.62E-08	0.02	9	8.03E-08	0.08
632388	4253558	0.000133	2.66E-05	1.62E-08	0.02	9	8.03E-08	0.08
632382	4253591	0.000133	2.66E-05	1.62E-08	0.02	9	8.03E-08	0.08

632385	4253575	0.000133	2.66E-05	1.62E-08	0.02	9	8.03E-08	0.08
632376	4253624	0.000133	2.66E-05	1.62E-08	0.02	9	8.03E-08	0.08
632495	4253162	0.000133	2.66E-05	1.62E-08	0.02	9	8.03E-08	0.08
633505	4244096	0.000133	2.66E-05	1.62E-08	0.02	9	8.03E-08	0.08
632379	4253608	0.000133	2.66E-05	1.62E-08	0.02	9	8.03E-08	0.08
632373	4253642	0.000133	2.66E-05	1.62E-08	0.02	9	8.03E-08	0.08
632427	4253391	0.000133	2.66E-05	1.62E-08	0.02	9	8.03E-08	0.08
632481	4253206	0.000133	2.66E-05	1.62E-08	0.02	9	8.03E-08	0.08
632364	4253698	0.000133	2.65E-05	1.62E-08	0.02	9	8.03E-08	0.08
632285	4254315	0.000133	2.65E-05	1.62E-08	0.02	9	8.03E-08	0.08
632418	4253435	0.000133	2.65E-05	1.62E-08	0.02	9	8.02E-08	0.08
632358	4253753	0.000133	2.65E-05	1.61E-08	0.02	9	8.02E-08	0.08
630769	4255751	0.000133	2.65E-05	1.61E-08	0.02	9	8.02E-08	0.08
632373	4253661	0.000133	2.65E-05	1.61E-08	0.02	9	8.02E-08	0.08
633509	4244064	0.000133	2.65E-05	1.61E-08	0.02	9	8.01E-08	0.08

632526	4253084	0.000132	2.65E-05	1.61E-08	0.02	9	8.01E-08	0.08
628288	4252785	0.000132	2.65E-05	1.61E-08	0.02	9	8.01E-08	0.08
632374	4253680	0.000132	2.65E-05	1.61E-08	0.02	9	8.00E-08	0.08
628322	4253346	0.000132	2.65E-05	1.61E-08	0.02	9	8.00E-08	0.08
632417	4253467	0.000132	2.65E-05	1.61E-08	0.02	9	8.00E-08	0.08
632319	4254121	0.000132	2.64E-05	1.61E-08	0.02	9	8.00E-08	0.08
632467	4253283	0.000132	2.64E-05	1.61E-08	0.02	9	8.00E-08	0.08
632460	4253315	0.000132	2.64E-05	1.61E-08	0.02	9	7.99E-08	0.08
632518	4253129	0.000132	2.64E-05	1.61E-08	0.02	9	7.99E-08	0.08
628316	4253291	0.000132	2.64E-05	1.61E-08	0.02	9	7.98E-08	0.08
632484	4253239	0.000132	2.64E-05	1.61E-08	0.02	9	7.98E-08	0.08
632450	4253359	0.000132	2.64E-05	1.61E-08	0.02	9	7.98E-08	0.08
632495	4253206	0.000132	2.64E-05	1.61E-08	0.02	9	7.98E-08	0.08
632510	4253161	0.000132	2.64E-05	1.61E-08	0.02	9	7.98E-08	0.08
632442	4253391	0.000132	2.64E-05	1.61E-08	0.02	9	7.98E-08	0.08
633572	4244198	0.000132	2.64E-05	1.61E-08	0.02	9	7.97E-08	0.08

632433	4253435	0.000132	2.64E-05	1.60E-08	0.02	9	7.97E-08	0.08
633548	4244086	0.000132	2.64E-05	1.60E-08	0.02	9	7.97E-08	0.08
632539	4253084	0.000132	2.63E-05	1.60E-08	0.02	9	7.96E-08	0.08
632376	4253746	0.000132	2.63E-05	1.60E-08	0.02	9	7.96E-08	0.08
628256	4252626	0.000132	2.63E-05	1.60E-08	0.02	9	7.96E-08	0.08
628276	4252823	0.000132	2.63E-05	1.60E-08	0.02	9	7.96E-08	0.08
635972	4216410	0.000131	2.63E-05	1.60E-08	0.02	9	7.94E-08	0.08
628308	4253419	0.000131	2.63E-05	1.60E-08	0.02	9	7.94E-08	0.08
632434	4253467	0.000131	2.63E-05	1.60E-08	0.02	9	7.94E-08	0.08
632483	4253283	0.000131	2.62E-05	1.60E-08	0.02	9	7.94E-08	0.08
632531	4253130	0.000131	2.62E-05	1.60E-08	0.02	9	7.94E-08	0.08
632475	4253315	0.000131	2.62E-05	1.60E-08	0.02	9	7.93E-08	0.08
628276	4252895	0.000131	2.62E-05	1.60E-08	0.02	9	7.93E-08	0.08
632465	4253360	0.000131	2.62E-05	1.60E-08	0.02	9	7.93E-08	0.08
633486	4243760	0.000131	2.62E-05	1.60E-08	0.02	9	7.92E-08	0.08
632457	4253391	0.000131	2.62E-05	1.60E-08	0.02	9	7.92E-08	0.08
632500	4253240	0.000131	2.62E-05	1.60E-08	0.02	9	7.92E-08	0.08

632525	4253162	0.000131	2.62E-05	1.59E-08	0.02	9	7.92E-08	0.08
632351	4254057	0.000131	2.62E-05	1.59E-08	0.02	9	7.92E-08	0.08
632448	4253435	0.000131	2.62E-05	1.59E-08	0.02	9	7.92E-08	0.08
632511	4253207	0.000131	2.62E-05	1.59E-08	0.02	9	7.92E-08	0.08
632553	4253084	0.000131	2.62E-05	1.59E-08	0.02	9	7.91E-08	0.08
628298	4253332	0.000131	2.62E-05	1.59E-08	0.02	9	7.91E-08	0.08
632393	4253735	0.000131	2.62E-05	1.59E-08	0.02	9	7.91E-08	0.08
629217	4255230	0.000131	2.62E-05	1.59E-08	0.02	9	7.91E-08	0.08
630782	4255788	0.000131	2.62E-05	1.59E-08	0.02	9	7.91E-08	0.08
633516	4243778	0.000131	2.61E-05	1.59E-08	0.02	9	7.89E-08	0.08
628290	4253265	0.000131	2.61E-05	1.59E-08	0.02	9	7.89E-08	0.08
633525	4243787	0.000131	2.61E-05	1.59E-08	0.02	9	7.89E-08	0.08
632546	4253130	0.000131	2.61E-05	1.59E-08	0.02	9	7.88E-08	0.08
632404	4253719	0.000131	2.61E-05	1.59E-08	0.02	9	7.88E-08	0.08
632451	4253467	0.000131	2.61E-05	1.59E-08	0.02	9	7.88E-08	0.08
632375	4253951	0.000131	2.61E-05	1.59E-08	0.02	9	7.88E-08	0.08

632500	4253286	0.00013	2.6E-05	1.59E-08	0.02	9	7.88E-08	0.08
633540	4243804	0.00013	2.6E-05	1.59E-08	0.02	9	7.87E-08	0.08
632492	4253317	0.00013	2.6E-05	1.59E-08	0.02	9	7.87E-08	0.08
632481	4253359	0.00013	2.6E-05	1.58E-08	0.02	9	7.87E-08	0.08
632538	4253166	0.00013	2.6E-05	1.58E-08	0.02	9	7.87E-08	0.08
632473	4253392	0.00013	2.6E-05	1.58E-08	0.02	9	7.87E-08	0.08
628288	4253404	0.00013	2.6E-05	1.58E-08	0.02	9	7.87E-08	0.08
632412	4253702	0.00013	2.6E-05	1.58E-08	0.02	9	7.86E-08	0.08
633380	4243288	0.00013	2.6E-05	1.58E-08	0.02	9	7.86E-08	0.08
629063	4242820	0.00013	2.6E-05	1.58E-08	0.02	9	7.86E-08	0.08
632515	4253244	0.00013	2.6E-05	1.58E-08	0.02	9	7.86E-08	0.08
628232	4252680	0.00013	2.6E-05	1.58E-08	0.02	9	7.86E-08	0.08
632464	4253436	0.00013	2.6E-05	1.58E-08	0.02	9	7.86E-08	0.08
632567	4253085	0.00013	2.6E-05	1.58E-08	0.02	9	7.86E-08	0.08
632526	4253211	0.00013	2.6E-05	1.58E-08	0.02	9	7.86E-08	0.08
628279	4253284	0.00013	2.6E-05	1.58E-08	0.02	9	7.85E-08	0.08

632300	4254551	0.00013	2.59E-05	1.58E-08	0.02	9	7.84E-08	0.08
632422	4253686	0.00013	2.59E-05	1.58E-08	0.02	9	7.84E-08	0.08
632469	4253468	0.000129	2.59E-05	1.57E-08	0.02	9	7.82E-08	0.08
633160	4194033	0.000129	2.59E-05	1.57E-08	0.02	9	7.82E-08	0.08
636565	4219803	0.000129	2.59E-05	1.57E-08	0.02	9	7.82E-08	0.08
632431	4253669	0.000129	2.59E-05	1.57E-08	0.02	9	7.82E-08	0.08
633405	4243235	0.000129	2.59E-05	1.57E-08	0.02	9	7.82E-08	0.08
628275	4253449	0.000129	2.59E-05	1.57E-08	0.02	9	7.82E-08	0.08
632580	4253085	0.000129	2.58E-05	1.57E-08	0.02	9	7.82E-08	0.08
632516	4253292	0.000129	2.58E-05	1.57E-08	0.02	9	7.81E-08	0.08
635658	4193902	0.000129	2.58E-05	1.57E-08	0.02	9	7.81E-08	0.08
632508	4253322	0.000129	2.58E-05	1.57E-08	0.02	9	7.81E-08	0.08
632489	4253394	0.000129	2.58E-05	1.57E-08	0.02	9	7.81E-08	0.08
632497	4253364	0.000129	2.58E-05	1.57E-08	0.02	9	7.81E-08	0.08
632480	4253437	0.000129	2.58E-05	1.57E-08	0.02	9	7.81E-08	0.08

632539	4253219	0.000129	2.58E-05	1.57E-08	0.02	9	7.81E-08	0.08
632530	4253250	0.000129	2.58E-05	1.57E-08	0.02	9	7.81E-08	0.08
633508	4243518	0.000129	2.58E-05	1.57E-08	0.02	9	7.80E-08	0.08
628269	4253389	0.000129	2.58E-05	1.57E-08	0.02	9	7.80E-08	0.08
633494	4243473	0.000129	2.58E-05	1.57E-08	0.02	9	7.80E-08	0.08
630023	4240841	0.000129	2.58E-05	1.57E-08	0.02	9	7.80E-08	0.08
628216	4252731	0.000129	2.58E-05	1.57E-08	0.02	9	7.79E-08	0.08
632573	4253125	0.000129	2.58E-05	1.57E-08	0.02	9	7.79E-08	0.08
632569	4253142	0.000129	2.58E-05	1.57E-08	0.02	9	7.79E-08	0.08
633537	4243567	0.000129	2.58E-05	1.57E-08	0.02	9	7.79E-08	0.08
632565	4253156	0.000129	2.57E-05	1.57E-08	0.02	9	7.79E-08	0.08
632561	4253169	0.000129	2.57E-05	1.57E-08	0.02	9	7.79E-08	0.08
632558	4253186	0.000129	2.57E-05	1.57E-08	0.02	9	7.78E-08	0.08
632352	4254403	0.000129	2.57E-05	1.57E-08	0.02	9	7.77E-08	0.08
628839	4254944	0.000128	2.57E-05	1.56E-08	0.02	9	7.77E-08	0.08
633579	4243630	0.000128	2.57E-05	1.56E-08	0.02	9	7.76E-08	0.08

632597	4253082	0.000128	2.57E-05	1.56E-08	0.02	9	7.76E-08	0.08
632487	4253471	0.000128	2.57E-05	1.56E-08	0.02	9	7.76E-08	0.08
633529	4243463	0.000128	2.57E-05	1.56E-08	0.02	9	7.76E-08	0.08
632513	4253369	0.000128	2.56E-05	1.56E-08	0.02	9	7.75E-08	0.08
632496	4253440	0.000128	2.56E-05	1.56E-08	0.02	9	7.75E-08	0.08
632506	4253398	0.000128	2.56E-05	1.56E-08	0.02	9	7.75E-08	0.08
632525	4253327	0.000128	2.56E-05	1.56E-08	0.02	9	7.75E-08	0.08
632553	4253227	0.000128	2.56E-05	1.56E-08	0.02	9	7.75E-08	0.08
628252	4253315	0.000128	2.56E-05	1.56E-08	0.02	9	7.75E-08	0.08
632545	4253256	0.000128	2.56E-05	1.56E-08	0.02	9	7.75E-08	0.08
632534	4253298	0.000128	2.56E-05	1.56E-08	0.02	9	7.74E-08	0.08
633603	4243626	0.000128	2.56E-05	1.56E-08	0.02	9	7.73E-08	0.08
628304	4253954	0.000128	2.56E-05	1.56E-08	0.02	9	7.73E-08	0.08
633539	4243409	0.000128	2.55E-05	1.56E-08	0.02	9	7.73E-08	0.08
628248	4253426	0.000128	2.55E-05	1.56E-08	0.02	9	7.72E-08	0.08
632432	4253937	0.000127	2.55E-05	1.55E-08	0.02	9	7.71E-08	0.08
629049	4255184	0.000127	2.55E-05	1.55E-08	0.02	9	7.71E-08	0.08

633632	4243654	0.000127	2.55E-05	1.55E-08	0.02	9	7.71E-08	0.08
628191	4252768	0.000127	2.55E-05	1.55E-08	0.02	9	7.70E-08	0.08
633548	4243323	0.000127	2.54E-05	1.55E-08	0.02	9	7.69E-08	0.08
632411	4254186	0.000127	2.54E-05	1.55E-08	0.02	9	7.68E-08	0.08
632392	4254356	0.000127	2.54E-05	1.55E-08	0.02	9	7.68E-08	0.08
632621	4253083	0.000127	2.54E-05	1.55E-08	0.02	9	7.68E-08	0.08
632518	4253480	0.000127	2.53E-05	1.54E-08	0.02	9	7.65E-08	0.08
629077	4255228	0.000127	2.53E-05	1.54E-08	0.02	9	7.65E-08	0.08
630458	4255800	0.000126	2.53E-05	1.54E-08	0.02	9	7.65E-08	0.08
628225	4253416	0.000126	2.53E-05	1.54E-08	0.02	9	7.65E-08	0.08
628220	4253357	0.000126	2.53E-05	1.54E-08	0.02	9	7.64E-08	0.08
632617	4253135	0.000126	2.52E-05	1.54E-08	0.02	9	7.63E-08	0.08
632613	4253148	0.000126	2.52E-05	1.54E-08	0.02	9	7.63E-08	0.08
632609	4253162	0.000126	2.52E-05	1.54E-08	0.02	9	7.63E-08	0.08
632541	4253413	0.000126	2.52E-05	1.54E-08	0.02	9	7.63E-08	0.08
632531	4253458	0.000126	2.52E-05	1.54E-08	0.02	9	7.63E-08	0.08
632545	4253398	0.000126	2.52E-05	1.54E-08	0.02	9	7.63E-08	0.08

632538	4253428	0.000126	2.52E-05	1.54E-08	0.02	9	7.63E-08	0.08
632606	4253175	0.000126	2.52E-05	1.54E-08	0.02	9	7.62E-08	0.08
632602	4253188	0.000126	2.52E-05	1.54E-08	0.02	9	7.62E-08	0.08
632535	4253443	0.000126	2.52E-05	1.54E-08	0.02	9	7.62E-08	0.08
632598	4253202	0.000126	2.52E-05	1.54E-08	0.02	9	7.62E-08	0.08
632549	4253384	0.000126	2.52E-05	1.54E-08	0.02	9	7.62E-08	0.08
632553	4253369	0.000126	2.52E-05	1.53E-08	0.02	9	7.62E-08	0.08
632632	4253098	0.000126	2.52E-05	1.53E-08	0.02	9	7.62E-08	0.08
632625	4253121	0.000126	2.52E-05	1.53E-08	0.02	9	7.62E-08	0.08
632585	4253251	0.000126	2.52E-05	1.53E-08	0.02	9	7.62E-08	0.08
632557	4253354	0.000126	2.52E-05	1.53E-08	0.02	9	7.62E-08	0.08
632590	4253235	0.000126	2.52E-05	1.53E-08	0.02	9	7.62E-08	0.08
632561	4253340	0.000126	2.52E-05	1.53E-08	0.02	9	7.62E-08	0.08
632582	4253266	0.000126	2.52E-05	1.53E-08	0.02	9	7.61E-08	0.08
632566	4253325	0.000126	2.52E-05	1.53E-08	0.02	9	7.61E-08	0.08

632570	4253310	0.000126	2.52E-05	1.53E-08	0.02	9	7.61E-08	0.08
632578	4253281	0.000126	2.52E-05	1.53E-08	0.02	9	7.61E-08	0.08
632574	4253296	0.000126	2.52E-05	1.53E-08	0.02	9	7.61E-08	0.08
628210	4253391	0.000126	2.51E-05	1.53E-08	0.02	9	7.60E-08	0.08
632536	4253484	0.000126	2.51E-05	1.53E-08	0.02	9	7.59E-08	0.08
625946	4220824	0.000125	2.51E-05	1.53E-08	0.02	9	7.58E-08	0.08
628093	4252421	0.000125	2.5E-05	1.52E-08	0.02	9	7.57E-08	0.08
628200	4253409	0.000125	2.5E-05	1.52E-08	0.02	9	7.57E-08	0.08
627577	4250168	0.000125	2.5E-05	1.52E-08	0.02	9	7.55E-08	0.08
630827	4255920	0.000125	2.49E-05	1.52E-08	0.02	9	7.54E-08	0.08
627607	4250561	0.000125	2.49E-05	1.52E-08	0.02	9	7.53E-08	0.08
632477	4254051	0.000124	2.49E-05	1.52E-08	0.02	9	7.53E-08	0.08
627633	4250721	0.000124	2.49E-05	1.52E-08	0.02	9	7.53E-08	0.08
632477	4254093	0.000124	2.48E-05	1.51E-08	0.02	9	7.51E-08	0.08
632673	4194896	0.000124	2.48E-05	1.51E-08	0.02	9	7.51E-08	0.08
630391	4229306	0.000124	2.48E-05	1.51E-08	0.02	9	7.49E-08	0.07
639155	4192981	0.000124	2.48E-05	1.51E-08	0.02	9	7.49E-08	0.07
632436	4254576	0.000124	2.47E-05	1.51E-08	0.02	9	7.47E-08	0.07

633725	4243243	0.000123	2.47E-05	1.50E-08	0.02	9	7.47E-08	0.07
632944	4194832	0.000123	2.47E-05	1.50E-08	0.02	9	7.46E-08	0.07
633746	4243283	0.000123	2.47E-05	1.50E-08	0.02	9	7.46E-08	0.07
628158	4253380	0.000123	2.46E-05	1.50E-08	0.01	9	7.44E-08	0.07
632477	4254384	0.000123	2.45E-05	1.49E-08	0.01	9	7.42E-08	0.07
632495	4254261	0.000123	2.45E-05	1.49E-08	0.01	9	7.41E-08	0.07
632672	4253179	0.000122	2.45E-05	1.49E-08	0.01	9	7.40E-08	0.07
627684	4251104	0.000122	2.44E-05	1.49E-08	0.01	9	7.39E-08	0.07
626562	4201069	0.000122	2.44E-05	1.49E-08	0.01	9	7.39E-08	0.07
632674	4253193	0.000122	2.44E-05	1.49E-08	0.01	9	7.38E-08	0.07
627769	4251453	0.000122	2.44E-05	1.49E-08	0.01	9	7.38E-08	0.07
632612	4253448	0.000122	2.44E-05	1.49E-08	0.01	9	7.38E-08	0.07
632616	4253430	0.000122	2.44E-05	1.49E-08	0.01	9	7.38E-08	0.07
633783	4243158	0.000122	2.44E-05	1.49E-08	0.01	9	7.38E-08	0.07
632606	4253485	0.000122	2.44E-05	1.49E-08	0.01	9	7.38E-08	0.07
632609	4253467	0.000122	2.44E-05	1.48E-08	0.01	9	7.37E-08	0.07

632621	4253412	0.000122	2.44E-05	1.48E-08	0.01	9	7.37E-08	0.07
632626	4253394	0.000122	2.44E-05	1.48E-08	0.01	9	7.37E-08	0.07
628134	4253326	0.000122	2.44E-05	1.48E-08	0.01	9	7.37E-08	0.07
632604	4253503	0.000122	2.44E-05	1.48E-08	0.01	9	7.37E-08	0.07
632631	4253377	0.000122	2.44E-05	1.48E-08	0.01	9	7.37E-08	0.07
632636	4253358	0.000122	2.44E-05	1.48E-08	0.01	9	7.37E-08	0.07
632602	4253522	0.000122	2.44E-05	1.48E-08	0.01	9	7.37E-08	0.07
632598	4253545	0.000122	2.44E-05	1.48E-08	0.01	9	7.37E-08	0.07
632642	4253340	0.000122	2.43E-05	1.48E-08	0.01	9	7.36E-08	0.07
628110	4253310	0.000122	2.43E-05	1.48E-08	0.01	9	7.36E-08	0.07
630529	4255920	0.000122	2.43E-05	1.48E-08	0.01	9	7.36E-08	0.07
632522	4254168	0.000122	2.43E-05	1.48E-08	0.01	9	7.36E-08	0.07
632677	4253212	0.000122	2.43E-05	1.48E-08	0.01	9	7.36E-08	0.07
632649	4253322	0.000122	2.43E-05	1.48E-08	0.01	9	7.35E-08	0.07
632880	4195153	0.000122	2.43E-05	1.48E-08	0.01	9	7.35E-08	0.07
632657	4253305	0.000121	2.43E-05	1.48E-08	0.01	9	7.34E-08	0.07

632513	4254410	0.000121	2.42E-05	1.48E-08	0.01	9	7.33E-08	0.07
632680	4253229	0.000121	2.42E-05	1.48E-08	0.01	9	7.33E-08	0.07
632609	4253568	0.000121	2.42E-05	1.47E-08	0.01	9	7.32E-08	0.07
627586	4249653	0.000121	2.42E-05	1.47E-08	0.01	9	7.32E-08	0.07
632669	4253289	0.000121	2.42E-05	1.47E-08	0.01	9	7.32E-08	0.07
633863	4243231	0.000121	2.42E-05	1.47E-08	0.01	9	7.31E-08	0.07
632603	4253627	0.000121	2.42E-05	1.47E-08	0.01	9	7.31E-08	0.07
632609	4253599	0.000121	2.42E-05	1.47E-08	0.01	9	7.31E-08	0.07
630549	4255945	0.000121	2.42E-05	1.47E-08	0.01	9	7.30E-08	0.07
632679	4253273	0.000121	2.41E-05	1.47E-08	0.01	9	7.30E-08	0.07
632564	4253968	0.000121	2.41E-05	1.47E-08	0.01	9	7.30E-08	0.07
633918	4243351	0.000121	2.41E-05	1.47E-08	0.01	9	7.29E-08	0.07
637239	4217288	0.00012	2.41E-05	1.47E-08	0.01	9	7.29E-08	0.07
632611	4253651	0.00012	2.41E-05	1.47E-08	0.01	9	7.28E-08	0.07
632565	4254032	0.00012	2.41E-05	1.47E-08	0.01	9	7.28E-08	0.07
633769	4242442	0.00012	2.4E-05	1.46E-08	0.01	9	7.26E-08	0.07

632615	4253672	0.00012	2.4E-05	1.46E-08	0.01	9	7.26E-08	0.07
628079	4253426	0.00012	2.4E-05	1.46E-08	0.01	9	7.25E-08	0.07
632637	4253565	0.00012	2.4E-05	1.46E-08	0.01	9	7.24E-08	0.07
632620	4253695	0.00012	2.39E-05	1.46E-08	0.01	9	7.24E-08	0.07
632657	4253462	0.00012	2.39E-05	1.46E-08	0.01	9	7.24E-08	0.07
633912	4243150	0.00012	2.39E-05	1.46E-08	0.01	9	7.24E-08	0.07
632654	4253480	0.00012	2.39E-05	1.46E-08	0.01	9	7.23E-08	0.07
632661	4253444	0.00012	2.39E-05	1.46E-08	0.01	9	7.23E-08	0.07
636735	4216673	0.00012	2.39E-05	1.46E-08	0.01	9	7.23E-08	0.07
632665	4253426	0.00012	2.39E-05	1.46E-08	0.01	9	7.23E-08	0.07
632652	4253499	0.00012	2.39E-05	1.46E-08	0.01	9	7.23E-08	0.07
632630	4253735	0.00012	2.39E-05	1.46E-08	0.01	9	7.23E-08	0.07
627732	4251465	0.00012	2.39E-05	1.46E-08	0.01	9	7.23E-08	0.07
632670	4253408	0.00012	2.39E-05	1.46E-08	0.01	9	7.23E-08	0.07
632649	4253520	0.00012	2.39E-05	1.46E-08	0.01	9	7.23E-08	0.07
628063	4253288	0.00012	2.39E-05	1.46E-08	0.01	9	7.23E-08	0.07

632675	4253390	0.00012	2.39E-05	1.46E-08	0.01	9	7.23E-08	0.07
632680	4253372	0.000119	2.39E-05	1.45E-08	0.01	9	7.23E-08	0.07
632554	4254404	0.000119	2.39E-05	1.45E-08	0.01	9	7.22E-08	0.07
632687	4253354	0.000119	2.39E-05	1.45E-08	0.01	9	7.22E-08	0.07
632696	4253335	0.000119	2.38E-05	1.45E-08	0.01	9	7.20E-08	0.07
627544	4249759	0.000119	2.38E-05	1.45E-08	0.01	9	7.20E-08	0.07
632637	4253759	0.000119	2.38E-05	1.45E-08	0.01	9	7.20E-08	0.07
627507	4250207	0.000119	2.38E-05	1.45E-08	0.01	9	7.20E-08	0.07
634196	4244366	0.000119	2.38E-05	1.45E-08	0.01	9	7.20E-08	0.07
632649	4253593	0.000119	2.38E-05	1.45E-08	0.01	9	7.20E-08	0.07
632590	4254072	0.000119	2.38E-05	1.45E-08	0.01	9	7.20E-08	0.07
632570	4254306	0.000119	2.38E-05	1.45E-08	0.01	9	7.19E-08	0.07
632583	4254146	0.000119	2.38E-05	1.45E-08	0.01	9	7.19E-08	0.07
632656	4253559	0.000119	2.38E-05	1.45E-08	0.01	9	7.19E-08	0.07
634090	4243688	0.000119	2.38E-05	1.45E-08	0.01	9	7.19E-08	0.07
632581	4254250	0.000119	2.37E-05	1.45E-08	0.01	9	7.18E-08	0.07

632584	4254204	0.000119	2.37E-05	1.45E-08	0.01	9	7.18E-08	0.07
634173	4244060	0.000119	2.37E-05	1.44E-08	0.01	9	7.17E-08	0.07
632644	4253790	0.000118	2.37E-05	1.44E-08	0.01	9	7.17E-08	0.07
628042	4253323	0.000118	2.37E-05	1.44E-08	0.01	9	7.16E-08	0.07
632665	4253615	0.000118	2.36E-05	1.44E-08	0.01	9	7.14E-08	0.07
632674	4253555	0.000118	2.36E-05	1.44E-08	0.01	9	7.14E-08	0.07
628051	4253546	0.000118	2.36E-05	1.44E-08	0.01	9	7.14E-08	0.07
632712	4253357	0.000118	2.36E-05	1.44E-08	0.01	9	7.14E-08	0.07
634133	4243697	0.000118	2.36E-05	1.44E-08	0.01	9	7.14E-08	0.07
632688	4253472	0.000118	2.36E-05	1.44E-08	0.01	9	7.14E-08	0.07
632692	4253453	0.000118	2.36E-05	1.44E-08	0.01	9	7.14E-08	0.07
628088	4253806	0.000118	2.36E-05	1.44E-08	0.01	9	7.14E-08	0.07
632663	4253641	0.000118	2.36E-05	1.44E-08	0.01	9	7.14E-08	0.07
632686	4253492	0.000118	2.36E-05	1.44E-08	0.01	9	7.14E-08	0.07
632697	4253435	0.000118	2.36E-05	1.44E-08	0.01	9	7.14E-08	0.07
632684	4253513	0.000118	2.36E-05	1.44E-08	0.01	9	7.13E-08	0.07

632702	4253418	0.000118	2.36E-05	1.44E-08	0.01	9	7.13E-08	0.07
634219	4244143	0.000118	2.36E-05	1.44E-08	0.01	9	7.13E-08	0.07
632711	4253378	0.000118	2.36E-05	1.44E-08	0.01	9	7.13E-08	0.07
632707	4253399	0.000118	2.36E-05	1.44E-08	0.01	9	7.13E-08	0.07
629865	4241011	0.000118	2.36E-05	1.43E-08	0.01	9	7.12E-08	0.07
634187	4243911	0.000118	2.36E-05	1.43E-08	0.01	9	7.12E-08	0.07
628028	4253347	0.000118	2.35E-05	1.43E-08	0.01	9	7.12E-08	0.07
632666	4253663	0.000118	2.35E-05	1.43E-08	0.01	9	7.12E-08	0.07
634068	4243299	0.000118	2.35E-05	1.43E-08	0.01	9	7.11E-08	0.07
634177	4243791	0.000118	2.35E-05	1.43E-08	0.01	9	7.11E-08	0.07
634224	4244048	0.000118	2.35E-05	1.43E-08	0.01	9	7.11E-08	0.07
634182	4243747	0.000117	2.35E-05	1.43E-08	0.01	9	7.10E-08	0.07
632671	4253686	0.000117	2.35E-05	1.43E-08	0.01	9	7.10E-08	0.07
632692	4253552	0.000117	2.35E-05	1.43E-08	0.01	9	7.09E-08	0.07
628015	4253370	0.000117	2.34E-05	1.43E-08	0.01	9	7.08E-08	0.07
632674	4253722	0.000117	2.34E-05	1.42E-08	0.01	9	7.07E-08	0.07

634209	4243748	0.000117	2.34E-05	1.42E-08	0.01	9	7.07E-08	0.07
627441	4245445	0.000117	2.33E-05	1.42E-08	0.01	9	7.06E-08	0.07
632696	4253608	0.000117	2.33E-05	1.42E-08	0.01	9	7.06E-08	0.07
632701	4253581	0.000117	2.33E-05	1.42E-08	0.01	9	7.06E-08	0.07
632658	4253908	0.000117	2.33E-05	1.42E-08	0.01	9	7.06E-08	0.07
634247	4243887	0.000117	2.33E-05	1.42E-08	0.01	9	7.05E-08	0.07
634282	4244109	0.000117	2.33E-05	1.42E-08	0.01	9	7.05E-08	0.07
632675	4253797	0.000117	2.33E-05	1.42E-08	0.01	9	7.05E-08	0.07
632731	4253420	0.000117	2.33E-05	1.42E-08	0.01	9	7.05E-08	0.07
634275	4244047	0.000117	2.33E-05	1.42E-08	0.01	9	7.05E-08	0.07
632710	4253548	0.000117	2.33E-05	1.42E-08	0.01	9	7.05E-08	0.07
634096	4243159	0.000116	2.33E-05	1.42E-08	0.01	9	7.05E-08	0.07
634294	4244143	0.000116	2.33E-05	1.42E-08	0.01	9	7.04E-08	0.07
632731	4253432	0.000116	2.33E-05	1.42E-08	0.01	9	7.04E-08	0.07
634291	4244112	0.000116	2.33E-05	1.42E-08	0.01	9	7.04E-08	0.07

632730	4253449	0.000116	2.33E-05	1.42E-08	0.01	9	7.04E-08	0.07
632701	4253634	0.000116	2.33E-05	1.42E-08	0.01	9	7.03E-08	0.07
634242	4243766	0.000116	2.33E-05	1.42E-08	0.01	9	7.03E-08	0.07
627990	4253278	0.000116	2.33E-05	1.42E-08	0.01	9	7.03E-08	0.07
634288	4244030	0.000116	2.32E-05	1.42E-08	0.01	9	7.03E-08	0.07
634304	4244132	0.000116	2.32E-05	1.42E-08	0.01	9	7.03E-08	0.07
632661	4253988	0.000116	2.32E-05	1.41E-08	0.01	9	7.03E-08	0.07
632730	4253469	0.000116	2.32E-05	1.41E-08	0.01	9	7.03E-08	0.07
627500	4250641	0.000116	2.32E-05	1.41E-08	0.01	9	7.02E-08	0.07
634311	4244142	0.000116	2.32E-05	1.41E-08	0.01	9	7.02E-08	0.07
632726	4253498	0.000116	2.32E-05	1.41E-08	0.01	9	7.02E-08	0.07
632703	4253655	0.000116	2.32E-05	1.41E-08	0.01	9	7.02E-08	0.07
632677	4253883	0.000116	2.32E-05	1.41E-08	0.01	9	7.02E-08	0.07
634311	4244095	0.000116	2.32E-05	1.41E-08	0.01	9	7.02E-08	0.07
632693	4253746	0.000116	2.32E-05	1.41E-08	0.01	9	7.02E-08	0.07
632672	4253943	0.000116	2.32E-05	1.41E-08	0.01	9	7.01E-08	0.07

634253	4243688	0.000116	2.32E-05	1.41E-08	0.01	9	7.01E-08	0.07
627859	4252239	0.000116	2.32E-05	1.41E-08	0.01	9	7.01E-08	0.07
630558	4256063	0.000116	2.32E-05	1.41E-08	0.01	9	7.00E-08	0.07
634224	4243519	0.000116	2.32E-05	1.41E-08	0.01	9	7.00E-08	0.07
630330	4229209	0.000116	2.32E-05	1.41E-08	0.01	9	7.00E-08	0.07
630934	4256146	0.000116	2.32E-05	1.41E-08	0.01	9	7.00E-08	0.07
632665	4254029	0.000116	2.32E-05	1.41E-08	0.01	9	7.00E-08	0.07
632707	4253678	0.000116	2.31E-05	1.41E-08	0.01	9	7.00E-08	0.07
634320	4244061	0.000116	2.31E-05	1.41E-08	0.01	9	7.00E-08	0.07
632728	4253544	0.000116	2.31E-05	1.41E-08	0.01	9	7.00E-08	0.07
632612	4254564	0.000116	2.31E-05	1.41E-08	0.01	9	7.00E-08	0.07
632665	4254072	0.000116	2.31E-05	1.41E-08	0.01	9	6.99E-08	0.07
634355	4244262	0.000116	2.31E-05	1.41E-08	0.01	9	6.99E-08	0.07
634188	4243292	0.000116	2.31E-05	1.41E-08	0.01	9	6.99E-08	0.07
634239	4243509	0.000115	2.31E-05	1.41E-08	0.01	9	6.98E-08	0.07
632708	4253719	0.000115	2.31E-05	1.41E-08	0.01	9	6.98E-08	0.07

632702	4253775	0.000115	2.31E-05	1.41E-08	0.01	9	6.98E-08	0.07
627994	4253580	0.000115	2.31E-05	1.41E-08	0.01	9	6.98E-08	0.07
632742	4253496	0.000115	2.31E-05	1.41E-08	0.01	9	6.98E-08	0.07
634250	4243504	0.000115	2.31E-05	1.40E-08	0.01	9	6.97E-08	0.07
628460	4243624	0.000115	2.31E-05	1.40E-08	0.01	9	6.97E-08	0.07
632654	4254325	0.000115	2.3E-05	1.40E-08	0.01	9	6.97E-08	0.07
632668	4254126	0.000115	2.3E-05	1.40E-08	0.01	9	6.97E-08	0.07
634305	4243788	0.000115	2.3E-05	1.40E-08	0.01	9	6.97E-08	0.07
632684	4253975	0.000115	2.3E-05	1.40E-08	0.01	9	6.97E-08	0.07
634118	4242955	0.000115	2.3E-05	1.40E-08	0.01	9	6.97E-08	0.07
632666	4254177	0.000115	2.3E-05	1.40E-08	0.01	9	6.96E-08	0.07
634239	4243402	0.000115	2.3E-05	1.40E-08	0.01	9	6.96E-08	0.07
632660	4254306	0.000115	2.3E-05	1.40E-08	0.01	9	6.96E-08	0.07
632738	4253575	0.000115	2.3E-05	1.40E-08	0.01	9	6.96E-08	0.07
634217	4243295	0.000115	2.3E-05	1.40E-08	0.01	9	6.96E-08	0.07

632664	4254278	0.000115	2.3E-05	1.40E-08	0.01	9	6.96E-08	0.07
632745	4253540	0.000115	2.3E-05	1.40E-08	0.01	9	6.96E-08	0.07
632663	4254292	0.000115	2.3E-05	1.40E-08	0.01	9	6.96E-08	0.07
632669	4254194	0.000115	2.3E-05	1.40E-08	0.01	9	6.95E-08	0.07
632667	4254250	0.000115	2.3E-05	1.40E-08	0.01	9	6.95E-08	0.07
632666	4254264	0.000115	2.3E-05	1.40E-08	0.01	9	6.95E-08	0.07
632669	4254222	0.000115	2.3E-05	1.40E-08	0.01	9	6.95E-08	0.07
632672	4254158	0.000115	2.3E-05	1.40E-08	0.01	9	6.95E-08	0.07
632669	4254236	0.000115	2.3E-05	1.40E-08	0.01	9	6.95E-08	0.07
632670	4254208	0.000115	2.3E-05	1.40E-08	0.01	9	6.95E-08	0.07
628937	4227839	0.000115	2.3E-05	1.40E-08	0.01	9	6.95E-08	0.07
632704	4253884	0.000115	2.3E-05	1.40E-08	0.01	9	6.95E-08	0.07
632662	4254345	0.000115	2.3E-05	1.40E-08	0.01	9	6.94E-08	0.07
634259	4243418	0.000115	2.3E-05	1.40E-08	0.01	9	6.94E-08	0.07
634256	4243380	0.000115	2.29E-05	1.40E-08	0.01	9	6.94E-08	0.07

634236	4243281	0.000115	2.29E-05	1.40E-08	0.01	9	6.93E-08	0.07
632691	4254037	0.000115	2.29E-05	1.40E-08	0.01	9	6.93E-08	0.07
632729	4253716	0.000115	2.29E-05	1.39E-08	0.01	9	6.93E-08	0.07
632704	4253943	0.000115	2.29E-05	1.39E-08	0.01	9	6.93E-08	0.07
632692	4254074	0.000114	2.29E-05	1.39E-08	0.01	9	6.92E-08	0.07
632750	4253600	0.000114	2.29E-05	1.39E-08	0.01	9	6.92E-08	0.07
632748	4253624	0.000114	2.29E-05	1.39E-08	0.01	9	6.91E-08	0.07
634155	4242894	0.000114	2.29E-05	1.39E-08	0.01	9	6.91E-08	0.07
634432	4244348	0.000114	2.29E-05	1.39E-08	0.01	9	6.91E-08	0.07
628258	4254516	0.000114	2.28E-05	1.39E-08	0.01	9	6.91E-08	0.07
632710	4253981	0.000114	2.28E-05	1.39E-08	0.01	9	6.90E-08	0.07
632750	4253645	0.000114	2.28E-05	1.39E-08	0.01	9	6.90E-08	0.07
632694	4254154	0.000114	2.28E-05	1.39E-08	0.01	9	6.90E-08	0.07
627936	4253248	0.000114	2.28E-05	1.39E-08	0.01	9	6.90E-08	0.07
632697	4254125	0.000114	2.28E-05	1.39E-08	0.01	9	6.90E-08	0.07

634244	4243161	0.000114	2.28E-05	1.39E-08	0.01	9	6.89E-08	0.07
637938	4217973	0.000114	2.28E-05	1.39E-08	0.01	9	6.89E-08	0.07
632684	4254351	0.000114	2.28E-05	1.39E-08	0.01	9	6.89E-08	0.07
627939	4253358	0.000114	2.28E-05	1.39E-08	0.01	9	6.88E-08	0.07
628485	4254908	0.000114	2.28E-05	1.39E-08	0.01	9	6.88E-08	0.07
632732	4253842	0.000114	2.28E-05	1.39E-08	0.01	9	6.88E-08	0.07
632727	4253898	0.000114	2.28E-05	1.39E-08	0.01	9	6.88E-08	0.07
632753	4253668	0.000114	2.28E-05	1.39E-08	0.01	9	6.88E-08	0.07
627952	4253560	0.000114	2.27E-05	1.39E-08	0.01	9	6.88E-08	0.07
632750	4253712	0.000114	2.27E-05	1.38E-08	0.01	9	6.87E-08	0.07
632715	4254033	0.000114	2.27E-05	1.38E-08	0.01	9	6.87E-08	0.07
630566	4256120	0.000114	2.27E-05	1.38E-08	0.01	9	6.87E-08	0.07
632735	4253867	0.000114	2.27E-05	1.38E-08	0.01	9	6.87E-08	0.07
632727	4253948	0.000114	2.27E-05	1.38E-08	0.01	9	6.87E-08	0.07
634316	4243338	0.000113	2.27E-05	1.38E-08	0.01	9	6.86E-08	0.07
634322	4243352	0.000113	2.27E-05	1.38E-08	0.01	9	6.86E-08	0.07

632744	4253814	0.000113	2.27E-05	1.38E-08	0.01	9	6.86E-08	0.07
632718	4254074	0.000113	2.27E-05	1.38E-08	0.01	9	6.85E-08	0.07
632711	4254158	0.000113	2.27E-05	1.38E-08	0.01	9	6.85E-08	0.07
634317	4243267	0.000113	2.26E-05	1.38E-08	0.01	9	6.85E-08	0.07
634350	4243415	0.000113	2.26E-05	1.38E-08	0.01	9	6.85E-08	0.07
632710	4254202	0.000113	2.26E-05	1.38E-08	0.01	9	6.85E-08	0.07
634226	4242901	0.000113	2.26E-05	1.38E-08	0.01	9	6.84E-08	0.07
632733	4253983	0.000113	2.26E-05	1.38E-08	0.01	9	6.84E-08	0.07
634328	4243293	0.000113	2.26E-05	1.38E-08	0.01	9	6.84E-08	0.07
630000	4240622	0.000113	2.26E-05	1.38E-08	0.01	9	6.84E-08	0.07
632702	4254349	0.000113	2.26E-05	1.38E-08	0.01	9	6.84E-08	0.07
632706	4254312	0.000113	2.26E-05	1.38E-08	0.01	9	6.84E-08	0.07
632766	4253707	0.000113	2.26E-05	1.38E-08	0.01	9	6.83E-08	0.07
634242	4242925	0.000113	2.26E-05	1.38E-08	0.01	9	6.83E-08	0.07
632710	4254281	0.000113	2.26E-05	1.38E-08	0.01	9	6.83E-08	0.07

632709	4254295	0.000113	2.26E-05	1.38E-08	0.01	9	6.83E-08	0.07
634331	4243256	0.000113	2.26E-05	1.38E-08	0.01	9	6.83E-08	0.07
630309	4229300	0.000113	2.26E-05	1.37E-08	0.01	9	6.83E-08	0.07
632715	4254226	0.000113	2.26E-05	1.37E-08	0.01	9	6.83E-08	0.07
632712	4254267	0.000113	2.26E-05	1.37E-08	0.01	9	6.83E-08	0.07
632713	4254254	0.000113	2.26E-05	1.37E-08	0.01	9	6.83E-08	0.07
632715	4254240	0.000113	2.26E-05	1.37E-08	0.01	9	6.82E-08	0.07
632750	4253896	0.000113	2.26E-05	1.37E-08	0.01	9	6.82E-08	0.07
632726	4254125	0.000113	2.26E-05	1.37E-08	0.01	9	6.82E-08	0.07
632724	4254159	0.000113	2.26E-05	1.37E-08	0.01	9	6.82E-08	0.07
634357	4243312	0.000113	2.25E-05	1.37E-08	0.01	9	6.82E-08	0.07
627643	4251589	0.000113	2.25E-05	1.37E-08	0.01	9	6.81E-08	0.07
632740	4254035	0.000113	2.25E-05	1.37E-08	0.01	9	6.81E-08	0.07
634268	4242927	0.000113	2.25E-05	1.37E-08	0.01	9	6.81E-08	0.07
632726	4254203	0.000113	2.25E-05	1.37E-08	0.01	9	6.80E-08	0.07

634244	4242820	0.000112	2.25E-05	1.37E-08	0.01	9	6.80E-08	0.07
632715	4254349	0.000112	2.25E-05	1.37E-08	0.01	9	6.80E-08	0.07
633499	4235497	0.000112	2.25E-05	1.37E-08	0.01	9	6.80E-08	0.07
634249	4242831	0.000112	2.25E-05	1.37E-08	0.01	9	6.80E-08	0.07
634366	4243277	0.000112	2.25E-05	1.37E-08	0.01	9	6.80E-08	0.07
632768	4253810	0.000112	2.25E-05	1.37E-08	0.01	9	6.80E-08	0.07
634263	4242847	0.000112	2.25E-05	1.37E-08	0.01	9	6.79E-08	0.07
632745	4254074	0.000112	2.24E-05	1.37E-08	0.01	9	6.79E-08	0.07
632738	4254159	0.000112	2.24E-05	1.37E-08	0.01	9	6.79E-08	0.07
636214	4195670	0.000112	2.24E-05	1.37E-08	0.01	9	6.78E-08	0.07
634273	4242836	0.000112	2.24E-05	1.37E-08	0.01	9	6.78E-08	0.07
632764	4253942	0.000112	2.24E-05	1.36E-08	0.01	9	6.78E-08	0.07
632773	4253863	0.000112	2.24E-05	1.36E-08	0.01	9	6.77E-08	0.07
634391	4243272	0.000112	2.24E-05	1.36E-08	0.01	9	6.77E-08	0.07
632775	4253850	0.000112	2.24E-05	1.36E-08	0.01	9	6.77E-08	0.07

636098	4221929	0.000112	2.24E-05	1.36E-08	0.01	9	6.77E-08	0.07
632740	4254203	0.000112	2.24E-05	1.36E-08	0.01	9	6.77E-08	0.07
632729	4254350	0.000112	2.24E-05	1.36E-08	0.01	9	6.77E-08	0.07
632774	4253884	0.000112	2.24E-05	1.36E-08	0.01	9	6.76E-08	0.07
632766	4253978	0.000112	2.24E-05	1.36E-08	0.01	9	6.76E-08	0.07
634501	4243853	0.000112	2.23E-05	1.36E-08	0.01	9	6.76E-08	0.07
628217	4254559	0.000112	2.23E-05	1.36E-08	0.01	9	6.75E-08	0.07
632775	4253925	0.000112	2.23E-05	1.36E-08	0.01	9	6.75E-08	0.07
632752	4254159	0.000112	2.23E-05	1.36E-08	0.01	9	6.75E-08	0.07
632755	4254125	0.000112	2.23E-05	1.36E-08	0.01	9	6.75E-08	0.07
634348	4243010	0.000112	2.23E-05	1.36E-08	0.01	9	6.75E-08	0.07
634281	4242751	0.000112	2.23E-05	1.36E-08	0.01	9	6.75E-08	0.07
632742	4254256	0.000112	2.23E-05	1.36E-08	0.01	9	6.75E-08	0.07
628098	4244019	0.000112	2.23E-05	1.36E-08	0.01	9	6.74E-08	0.07
632739	4254314	0.000111	2.23E-05	1.36E-08	0.01	9	6.74E-08	0.07

632769	4254022	0.000111	2.23E-05	1.36E-08	0.01	9	6.74E-08	0.07
632741	4254300	0.000111	2.23E-05	1.36E-08	0.01	9	6.74E-08	0.07
632747	4254236	0.000111	2.23E-05	1.36E-08	0.01	9	6.74E-08	0.07
632744	4254272	0.000111	2.23E-05	1.36E-08	0.01	9	6.74E-08	0.07
632743	4254286	0.000111	2.23E-05	1.36E-08	0.01	9	6.74E-08	0.07
634566	4244193	0.000111	2.23E-05	1.36E-08	0.01	9	6.74E-08	0.07
632727	4254529	0.000111	2.23E-05	1.36E-08	0.01	9	6.74E-08	0.07
634360	4242993	0.000111	2.23E-05	1.36E-08	0.01	9	6.73E-08	0.07
632770	4254045	0.000111	2.23E-05	1.36E-08	0.01	9	6.73E-08	0.07
632743	4254351	0.000111	2.23E-05	1.36E-08	0.01	9	6.73E-08	0.07
632756	4254203	0.000111	2.23E-05	1.36E-08	0.01	9	6.73E-08	0.07
632772	4254064	0.000111	2.22E-05	1.35E-08	0.01	9	6.72E-08	0.07
630291	4229164	0.000111	2.22E-05	1.35E-08	0.01	9	6.72E-08	0.07
632765	4254159	0.000111	2.22E-05	1.35E-08	0.01	9	6.72E-08	0.07
634363	4242926	0.000111	2.22E-05	1.35E-08	0.01	9	6.71E-08	0.07

634595	4244228	0.000111	2.22E-05	1.35E-08	0.01	9	6.71E-08	0.07
632767	4254203	0.000111	2.22E-05	1.35E-08	0.01	9	6.70E-08	0.07
634291	4242585	0.000111	2.22E-05	1.35E-08	0.01	9	6.70E-08	0.07
634399	4243020	0.000111	2.22E-05	1.35E-08	0.01	9	6.70E-08	0.07
630580	4256196	0.000111	2.22E-05	1.35E-08	0.01	9	6.70E-08	0.07
632764	4254229	0.000111	2.22E-05	1.35E-08	0.01	9	6.70E-08	0.07
632757	4254351	0.000111	2.21E-05	1.35E-08	0.01	9	6.69E-08	0.07
634410	4242941	0.00011	2.21E-05	1.34E-08	0.01	9	6.67E-08	0.07
634616	4244203	0.00011	2.21E-05	1.34E-08	0.01	9	6.67E-08	0.07
627748	4252281	0.00011	2.21E-05	1.34E-08	0.01	9	6.67E-08	0.07
627396	4250036	0.00011	2.21E-05	1.34E-08	0.01	9	6.67E-08	0.07
632769	4254315	0.00011	2.21E-05	1.34E-08	0.01	9	6.67E-08	0.07
632767	4254352	0.00011	2.21E-05	1.34E-08	0.01	9	6.67E-08	0.07
627840	4253195	0.00011	2.2E-05	1.34E-08	0.01	9	6.66E-08	0.07
633574	4235545	0.00011	2.2E-05	1.34E-08	0.01	9	6.65E-08	0.07
634647	4244212	0.00011	2.2E-05	1.34E-08	0.01	9	6.64E-08	0.07
627841	4253498	0.000109	2.19E-05	1.33E-08	0.01	9	6.62E-08	0.07

634391	4242611	0.000109	2.19E-05	1.33E-08	0.01	9	6.61E-08	0.07
627383	4249981	0.000109	2.18E-05	1.33E-08	0.01	9	6.59E-08	0.07
638857	4194085	0.000109	2.18E-05	1.33E-08	0.01	9	6.58E-08	0.07
637491	4220260	0.000109	2.18E-05	1.32E-08	0.01	9	6.58E-08	0.07
629693	4241191	0.000109	2.17E-05	1.32E-08	0.01	9	6.57E-08	0.07
627471	4249485	0.000107	2.15E-05	1.31E-08	0.01	9	6.50E-08	0.06
627338	4250044	0.000106	2.13E-05	1.30E-08	0.01	9	6.43E-08	0.06
628643	4243173	0.000106	2.12E-05	1.29E-08	0.01	9	6.40E-08	0.06
627711	4252935	0.000106	2.11E-05	1.29E-08	0.01	9	6.40E-08	0.06
627717	4253120	0.000105	2.11E-05	1.28E-08	0.01	9	6.38E-08	0.06
630518	4256344	0.000105	2.1E-05	1.28E-08	0.01	9	6.35E-08	0.06
627704	4253176	0.000105	2.1E-05	1.28E-08	0.01	9	6.34E-08	0.06
629146	4242323	0.000105	2.09E-05	1.28E-08	0.01	9	6.33E-08	0.06
630226	4229175	0.000104	2.09E-05	1.27E-08	0.01	9	6.31E-08	0.06
638327	4196451	0.000104	2.08E-05	1.27E-08	0.01	9	6.29E-08	0.06
634803	4242767	0.000104	2.07E-05	1.26E-08	0.01	9	6.27E-08	0.06
627711	4253788	0.000104	2.07E-05	1.26E-08	0.01	9	6.27E-08	0.06
627530	4247215	0.000103	2.07E-05	1.26E-08	0.01	9	6.26E-08	0.06
628020	4254677	0.000103	2.07E-05	1.26E-08	0.01	9	6.25E-08	0.06
627587	4252324	0.000103	2.06E-05	1.25E-08	0.01	9	6.23E-08	0.06

638865	4196516	0.000103	2.06E-05	1.25E-08	0.01	9	6.23E-08	0.06
634871	4242781	0.000103	2.05E-05	1.25E-08	0.01	9	6.20E-08	0.06
635837	4213182	0.000103	2.05E-05	1.25E-08	0.01	9	6.20E-08	0.06
627324	4251035	0.000102	2.05E-05	1.25E-08	0.01	9	6.20E-08	0.06
634893	4242809	0.000102	2.05E-05	1.25E-08	0.01	9	6.19E-08	0.06
628028	4254769	0.000102	2.04E-05	1.24E-08	0.01	9	6.17E-08	0.06
628290	4255135	0.000102	2.04E-05	1.24E-08	0.01	9	6.17E-08	0.06
630191	4229251	0.000102	2.04E-05	1.24E-08	0.01	9	6.17E-08	0.06
634925	4242789	0.000102	2.04E-05	1.24E-08	0.01	9	6.16E-08	0.06
634926	4242746	0.000102	2.03E-05	1.24E-08	0.01	9	6.15E-08	0.06
627977	4254677	0.000102	2.03E-05	1.24E-08	0.01	9	6.15E-08	0.06
628644	4243087	0.000102	2.03E-05	1.24E-08	0.01	9	6.15E-08	0.06
635362	4238978	0.000101	2.02E-05	1.23E-08	0.01	9	6.12E-08	0.06
626979	4211096	0.000101	2.02E-05	1.23E-08	0.01	9	6.10E-08	0.06
639170	4197396	0.000101	2.01E-05	1.23E-08	0.01	9	6.09E-08	0.06
628171	4255036	0.000101	2.01E-05	1.22E-08	0.01	9	6.08E-08	0.06
633433	4231767	0.0001	2.01E-05	1.22E-08	0.01	9	6.07E-08	0.06

633744	4235357	0.0001	2.01E-05	1.22E-08	0.01	9	6.06E-08	0.06
627325	4249626	0.0001	2.01E-05	1.22E-08	0.01	9	6.06E-08	0.06
627971	4254786	9.95E-05	1.99E-05	1.21E-08	0.01	9	6.02E-08	0.06
628288	4255210	9.93E-05	1.99E-05	1.21E-08	0.01	9	6.01E-08	0.06
627549	4253217	9.9E-05	1.98E-05	1.21E-08	0.01	9	5.99E-08	0.06
627367	4251638	9.87E-05	1.97E-05	1.20E-08	0.01	9	5.97E-08	0.06
627529	4253030	9.86E-05	1.97E-05	1.20E-08	0.01	9	5.96E-08	0.06
637928	4219804	9.78E-05	1.96E-05	1.19E-08	0.01	9	5.92E-08	0.06
634689	4234302	9.7E-05	1.94E-05	1.18E-08	0.01	9	5.86E-08	0.06
628070	4255027	9.64E-05	1.93E-05	1.17E-08	0.01	9	5.83E-08	0.06
627591	4254329	9.6E-05	1.92E-05	1.17E-08	0.01	9	5.81E-08	0.06
633663	4231865	9.54E-05	1.91E-05	1.16E-08	0.01	9	5.77E-08	0.06
638263	4219248	9.53E-05	1.91E-05	1.16E-08	0.01	9	5.77E-08	0.06
627365	4245441	9.51E-05	1.9E-05	1.16E-08	0.01	9	5.75E-08	0.06
633823	4232279	9.47E-05	1.89E-05	1.15E-08	0.01	9	5.73E-08	0.06
627474	4248741	9.47E-05	1.89E-05	1.15E-08	0.01	9	5.73E-08	0.06
627458	4254142	9.39E-05	1.88E-05	1.14E-08	0.01	9	5.68E-08	0.06
629371	4241499	9.36E-05	1.87E-05	1.14E-08	0.01	9	5.66E-08	0.06
627383	4252926	9.34E-05	1.87E-05	1.14E-08	0.01	9	5.65E-08	0.06
635571	4243117	9.34E-05	1.87E-05	1.14E-08	0.01	9	5.65E-08	0.06
629611	4240974	9.31E-05	1.86E-05	1.13E-08	0.01	9	5.63E-08	0.06

627354	4252485	9.31E-05	1.86E-05	1.13E-08	0.01	9	5.63E-08	0.06
634424	4233345	9.31E-05	1.86E-05	1.13E-08	0.01	9	5.63E-08	0.06
627437	4248789	9.3E-05	1.86E-05	1.13E-08	0.01	9	5.62E-08	0.06
638657	4213422	9.3E-05	1.86E-05	1.13E-08	0.01	9	5.62E-08	0.06
627325	4252269	9.28E-05	1.86E-05	1.13E-08	0.01	9	5.61E-08	0.06
629471	4241244	9.23E-05	1.85E-05	1.12E-08	0.01	9	5.58E-08	0.06
627379	4254143	9.18E-05	1.84E-05	1.12E-08	0.01	9	5.55E-08	0.06
630922	4231843	9.17E-05	1.83E-05	1.12E-08	0.01	9	5.55E-08	0.06
635735	4243223	9.13E-05	1.83E-05	1.11E-08	0.01	9	5.52E-08	0.06
630901	4231819	9.08E-05	1.82E-05	1.11E-08	0.01	9	5.49E-08	0.05
634134	4232592	9.08E-05	1.82E-05	1.11E-08	0.01	9	5.49E-08	0.05
627299	4252867	9.06E-05	1.81E-05	1.10E-08	0.01	9	5.48E-08	0.05
627168	4251695	9.04E-05	1.81E-05	1.10E-08	0.01	9	5.47E-08	0.05
633190	4229672	9.03E-05	1.81E-05	1.10E-08	0.01	9	5.46E-08	0.05
627148	4251636	9.01E-05	1.8E-05	1.10E-08	0.01	9	5.45E-08	0.05
633200	4229686	9E-05	1.8E-05	1.10E-08	0.01	9	5.44E-08	0.05
627287	4253099	9E-05	1.8E-05	1.10E-08	0.01	9	5.44E-08	0.05
629188	4229480	8.99E-05	1.8E-05	1.09E-08	0.01	9	5.44E-08	0.05
634136	4232492	8.97E-05	1.79E-05	1.09E-08	0.01	9	5.42E-08	0.05

627303	4254153	8.97E-05	1.79E-05	1.09E-08	0.01	9	5.42E-08	0.05
629889	4229297	8.92E-05	1.78E-05	1.09E-08	0.01	9	5.40E-08	0.05
636310	4222570	8.91E-05	1.78E-05	1.08E-08	0.01	9	5.39E-08	0.05
626385	4200190	8.88E-05	1.78E-05	1.08E-08	0.01	9	5.37E-08	0.05
635890	4242854	8.87E-05	1.77E-05	1.08E-08	0.01	9	5.37E-08	0.05
627149	4251858	8.87E-05	1.77E-05	1.08E-08	0.01	9	5.36E-08	0.05
634147	4232394	8.84E-05	1.77E-05	1.08E-08	0.01	9	5.35E-08	0.05
638111	4215175	8.8E-05	1.76E-05	1.07E-08	0.01	9	5.32E-08	0.05
627146	4251984	8.78E-05	1.76E-05	1.07E-08	0.01	9	5.31E-08	0.05
634162	4232332	8.77E-05	1.75E-05	1.07E-08	0.01	9	5.30E-08	0.05
634008	4231964	8.76E-05	1.75E-05	1.07E-08	0.01	9	5.30E-08	0.05
634155	4232286	8.73E-05	1.75E-05	1.06E-08	0.01	9	5.28E-08	0.05
630828	4231811	8.72E-05	1.74E-05	1.06E-08	0.01	9	5.28E-08	0.05
636017	4243243	8.71E-05	1.74E-05	1.06E-08	0.01	9	5.27E-08	0.05
636015	4243276	8.71E-05	1.74E-05	1.06E-08	0.01	9	5.27E-08	0.05
638662	4214228	8.68E-05	1.74E-05	1.06E-08	0.01	9	5.25E-08	0.05
637037	4211902	8.63E-05	1.73E-05	1.05E-08	0.01	9	5.22E-08	0.05

627640	4229212	8.59E-05	1.72E-05	1.05E-08	0.01	9	5.19E-08	0.05
639055	4215694	8.53E-05	1.71E-05	1.04E-08	0.01	9	5.16E-08	0.05
635064	4223432	8.53E-05	1.71E-05	1.04E-08	0.01	9	5.16E-08	0.05
629451	4241041	8.52E-05	1.7E-05	1.04E-08	0.01	9	5.15E-08	0.05
627589	4229145	8.48E-05	1.7E-05	1.03E-08	0.01	9	5.13E-08	0.05
635375	4223407	8.48E-05	1.7E-05	1.03E-08	0.01	9	5.13E-08	0.05
631111	4233462	8.48E-05	1.7E-05	1.03E-08	0.01	9	5.13E-08	0.05
635757	4239081	8.46E-05	1.69E-05	1.03E-08	0.01	9	5.11E-08	0.05
627116	4253026	8.46E-05	1.69E-05	1.03E-08	0.01	9	5.11E-08	0.05
629550	4240798	8.45E-05	1.69E-05	1.03E-08	0.01	9	5.11E-08	0.05
627841	4229882	8.44E-05	1.69E-05	1.03E-08	0.01	9	5.11E-08	0.05
634292	4232313	8.42E-05	1.68E-05	1.03E-08	0.01	9	5.09E-08	0.05
634255	4232225	8.41E-05	1.68E-05	1.02E-08	0.01	9	5.09E-08	0.05
634141	4231978	8.4E-05	1.68E-05	1.02E-08	0.01	9	5.08E-08	0.05
627842	4229985	8.39E-05	1.68E-05	1.02E-08	0.01	9	5.07E-08	0.05

630935	4209474	8.39E-05	1.68E-05	1.02E-08	0.01	9	5.07E-08	0.05
627107	4254436	8.35E-05	1.67E-05	1.02E-08	0.01	9	5.05E-08	0.05
630928	4208411	0.000083	1.66E-05	1.01E-08	0.01	9	5.02E-08	0.05
630708	4231730	8.27E-05	1.65E-05	1.01E-08	0.01	9	5.00E-08	0.05
638678	4211596	8.26E-05	1.65E-05	1.01E-08	0.01	9	5.00E-08	0.05
627684	4230021	8.26E-05	1.65E-05	1.01E-08	0.01	9	5.00E-08	0.05
627018	4253899	8.24E-05	1.65E-05	1.00E-08	0.01	9	4.99E-08	0.05
626917	4249880	8.23E-05	1.65E-05	1.00E-08	0.01	9	4.98E-08	0.05
638705	4215106	8.23E-05	1.65E-05	1.00E-08	0.01	9	4.98E-08	0.05
634217	4231960	8.2E-05	1.64E-05	9.99E-09	0.01	9	4.96E-08	0.05
627767	4230149	8.18E-05	1.64E-05	9.96E-09	0.01	9	4.95E-08	0.05
628048	4230354	8.07E-05	1.61E-05	9.83E-09	0.01	9	4.88E-08	0.05
630677	4231754	8.06E-05	1.61E-05	9.81E-09	0.01	9	4.87E-08	0.05
627952	4230474	8.05E-05	1.61E-05	9.81E-09	0.01	9	4.87E-08	0.05
628041	4230621	8.03E-05	1.61E-05	9.77E-09	0.01	9	4.85E-08	0.05
629676	4240293	7.98E-05	1.6E-05	9.71E-09	0.01	9	4.82E-08	0.05

628605	4231361	7.97E-05	1.59E-05	9.71E-09	0.01	9	4.82E-08	0.05
627901	4230547	7.95E-05	1.59E-05	9.68E-09	0.01	9	4.81E-08	0.05
630553	4231593	7.92E-05	1.58E-05	9.65E-09	0.01	9	4.79E-08	0.05
636198	4210854	7.89E-05	1.58E-05	9.61E-09	0.01	9	4.77E-08	0.05
635274	4233714	7.84E-05	1.57E-05	9.55E-09	0.01	9	4.74E-08	0.05
634287	4231869	7.82E-05	1.56E-05	9.53E-09	0.01	9	4.73E-08	0.05
635960	4234509	7.78E-05	1.56E-05	9.48E-09	0.01	9	4.71E-08	0.05
631391	4206435	7.77E-05	1.55E-05	9.47E-09	0.01	9	4.70E-08	0.05
626192	4199382	7.77E-05	1.55E-05	9.46E-09	0.01	9	4.70E-08	0.05
630721	4237959	7.76E-05	1.55E-05	9.45E-09	0.01	9	4.70E-08	0.05
636409	4235088	7.76E-05	1.55E-05	9.45E-09	0.01	9	4.69E-08	0.05
628656	4242414	7.75E-05	1.55E-05	9.44E-09	0.01	9	4.69E-08	0.05
628419	4231711	7.74E-05	1.55E-05	9.42E-09	0.01	9	4.68E-08	0.05
636459	4235094	7.68E-05	1.54E-05	9.36E-09	0.01	9	4.65E-08	0.05
627719	4230680	7.65E-05	1.53E-05	9.32E-09	0.01	9	4.63E-08	0.05

635957	4234360	7.58E-05	1.52E-05	9.23E-09	0.01	9	4.59E-08	0.05
635712	4234074	7.56E-05	1.51E-05	9.21E-09	0.01	9	4.58E-08	0.05
636547	4235093	7.55E-05	1.51E-05	9.19E-09	0.01	9	4.56E-08	0.05
633394	4229350	7.55E-05	1.51E-05	9.19E-09	0.01	9	4.56E-08	0.05
626972	4249156	7.53E-05	1.51E-05	9.17E-09	0.01	9	4.55E-08	0.05
628615	4232000	7.52E-05	1.5E-05	9.16E-09	0.01	9	4.55E-08	0.05
629133	4241276	7.46E-05	1.49E-05	9.09E-09	0.01	9	4.51E-08	0.05
627469	4230863	7.45E-05	1.49E-05	9.07E-09	0.01	9	4.51E-08	0.05
636005	4234297	7.43E-05	1.49E-05	9.05E-09	0.01	9	4.49E-08	0.04
625824	4226097	7.41E-05	1.48E-05	9.03E-09	0.01	9	4.48E-08	0.04
628379	4232217	7.41E-05	1.48E-05	9.02E-09	0.01	9	4.48E-08	0.04
633419	4229334	7.41E-05	1.48E-05	9.02E-09	0.01	9	4.48E-08	0.04
631675	4207731	7.39E-05	1.48E-05	9.00E-09	0.01	9	4.47E-08	0.04
636629	4235026	7.36E-05	1.47E-05	8.97E-09	0.01	9	4.45E-08	0.04
629624	4240067	7.36E-05	1.47E-05	8.96E-09	0.01	9	4.45E-08	0.04
627034	4248539	7.35E-05	1.47E-05	8.95E-09	0.01	9	4.44E-08	0.04

627433	4230986	7.33E-05	1.47E-05	8.93E-09	0.01	9	4.44E-08	0.04
636737	4235145	7.33E-05	1.47E-05	8.92E-09	0.01	9	4.43E-08	0.04
636100	4206742	7.31E-05	1.46E-05	8.91E-09	0.01	9	4.42E-08	0.04
627444	4231016	7.31E-05	1.46E-05	8.90E-09	0.01	9	4.42E-08	0.04
625831	4226178	7.29E-05	1.46E-05	8.88E-09	0.01	9	4.41E-08	0.04
634663	4232125	7.27E-05	1.45E-05	8.85E-09	0.01	9	4.40E-08	0.04
627433	4231161	7.21E-05	1.44E-05	8.78E-09	0.01	9	4.36E-08	0.04
635826	4224324	7.2E-05	1.44E-05	8.77E-09	0.01	9	4.35E-08	0.04
626646	4252823	7.19E-05	1.44E-05	8.76E-09	0.01	9	4.35E-08	0.04
628970	4231811	7.18E-05	1.44E-05	8.74E-09	0.01	9	4.34E-08	0.04
636514	4206471	7.16E-05	1.43E-05	8.72E-09	0.01	9	4.33E-08	0.04
634630	4231956	7.15E-05	1.43E-05	8.71E-09	0.01	9	4.32E-08	0.04
636673	4234832	7.14E-05	1.43E-05	8.70E-09	0.01	9	4.32E-08	0.04
628046	4231756	7.14E-05	1.43E-05	8.70E-09	0.01	9	4.32E-08	0.04
636658	4234730	7.07E-05	1.41E-05	8.60E-09	0.01	9	4.27E-08	0.04

628911	4241502	6.99E-05	1.4E-05	8.52E-09	0.01	9	4.23E-08	0.04
635117	4232682	6.97E-05	1.39E-05	8.49E-09	0.01	9	4.22E-08	0.04
626471	4250327	6.97E-05	1.39E-05	8.49E-09	0.01	9	4.21E-08	0.04
629157	4240886	6.96E-05	1.39E-05	8.48E-09	0.01	9	4.21E-08	0.04
634813	4232117	6.93E-05	1.39E-05	8.45E-09	0.01	9	4.19E-08	0.04
635892	4233766	6.93E-05	1.39E-05	8.43E-09	0.01	9	4.19E-08	0.04
626927	4248484	6.92E-05	1.38E-05	8.43E-09	0.01	9	4.19E-08	0.04
629086	4232103	6.92E-05	1.38E-05	8.43E-09	0.01	9	4.19E-08	0.04
626431	4251823	6.9E-05	1.38E-05	8.40E-09	0.01	9	4.17E-08	0.04
625968	4199996	6.89E-05	1.38E-05	8.39E-09	0.01	9	4.17E-08	0.04
627583	4231512	6.84E-05	1.37E-05	8.33E-09	0.01	9	4.14E-08	0.04
628529	4233155	6.84E-05	1.37E-05	8.32E-09	0.01	9	4.13E-08	0.04
628582	4233135	6.81E-05	1.36E-05	8.29E-09	0.01	9	4.12E-08	0.04
626233	4210219	6.8E-05	1.36E-05	8.29E-09	0.01	9	4.11E-08	0.04
628609	4233113	6.8E-05	1.36E-05	8.28E-09	0.01	9	4.11E-08	0.04
621026	4224106	6.79E-05	1.36E-05	8.26E-09	0.01	9	4.10E-08	0.04
627386	4231591	6.78E-05	1.36E-05	8.25E-09	0.01	9	4.10E-08	0.04

626587	4249674	6.78E-05	1.36E-05	8.25E-09	0.01	9	4.10E-08	0.04
628149	4233190	6.76E-05	1.35E-05	8.23E-09	0.01	9	4.09E-08	0.04
629032	4241021	6.74E-05	1.35E-05	8.20E-09	0.01	9	4.07E-08	0.04
628681	4233141	6.72E-05	1.34E-05	8.19E-09	0.01	9	4.07E-08	0.04
636752	4234456	6.71E-05	1.34E-05	8.17E-09	0.01	9	4.06E-08	0.04
630249	4232106	6.69E-05	1.34E-05	8.15E-09	0.01	9	4.05E-08	0.04
628547	4233369	6.67E-05	1.33E-05	8.13E-09	0.01	9	4.04E-08	0.04
626906	4228190	6.67E-05	1.33E-05	8.12E-09	0.01	9	4.03E-08	0.04
628145	4233461	6.65E-05	1.33E-05	8.10E-09	0.01	9	4.02E-08	0.04
627688	4231688	6.64E-05	1.33E-05	8.09E-09	0.01	9	4.02E-08	0.04
628819	4233179	6.61E-05	1.32E-05	8.05E-09	0.01	9	4.00E-08	0.04
638092	4206940	6.61E-05	1.32E-05	8.04E-09	0.01	9	4.00E-08	0.04
628682	4233399	6.59E-05	1.32E-05	8.02E-09	0.01	9	3.98E-08	0.04
627151	4231933	6.58E-05	1.32E-05	8.01E-09	0.01	9	3.98E-08	0.04
637105	4234801	6.56E-05	1.31E-05	7.99E-09	0.01	9	3.97E-08	0.04

635769	4225151	6.56E-05	1.31E-05	7.99E-09	0.01	9	3.97E-08	0.04
634749	4224990	6.56E-05	1.31E-05	7.99E-09	0.01	9	3.97E-08	0.04
630242	4232317	6.56E-05	1.31E-05	7.99E-09	0.01	9	3.97E-08	0.04
626829	4248466	6.56E-05	1.31E-05	7.98E-09	0.01	9	3.97E-08	0.04
630033	4232333	6.54E-05	1.31E-05	7.97E-09	0.01	9	3.96E-08	0.04
636000	4233506	6.53E-05	1.31E-05	7.96E-09	0.01	9	3.95E-08	0.04
626845	4248287	6.53E-05	1.31E-05	7.95E-09	0.01	9	3.95E-08	0.04
636781	4234268	6.5E-05	1.3E-05	7.92E-09	0.01	9	3.93E-08	0.04
626609	4231012	6.5E-05	1.3E-05	7.92E-09	0.01	9	3.93E-08	0.04
626688	4231530	6.48E-05	1.3E-05	7.89E-09	0.01	9	3.92E-08	0.04
628782	4233570	6.46E-05	1.29E-05	7.87E-09	0.01	9	3.91E-08	0.04
636594	4205038	6.46E-05	1.29E-05	7.87E-09	0.01	9	3.91E-08	0.04
635050	4232064	6.44E-05	1.29E-05	7.84E-09	0.01	9	3.89E-08	0.04
635104	4232145	6.43E-05	1.29E-05	7.83E-09	0.01	9	3.89E-08	0.04
636504	4235210	6.42E-05	1.28E-05	7.82E-09	0.01	9	3.88E-08	0.04
630154	4232422	6.42E-05	1.28E-05	7.82E-09	0.01	9	3.88E-08	0.04

636949	4234375	6.41E-05	1.28E-05	7.81E-09	0.01	9	3.88E-08	0.04
635313	4232476	6.41E-05	1.28E-05	7.81E-09	0.01	9	3.88E-08	0.04
634602	4231158	6.4E-05	1.28E-05	7.79E-09	0.01	9	3.87E-08	0.04
629249	4233516	6.39E-05	1.28E-05	7.78E-09	0.01	9	3.86E-08	0.04
626614	4231819	6.37E-05	1.27E-05	7.76E-09	0.01	9	3.85E-08	0.04
627950	4233501	6.36E-05	1.27E-05	7.75E-09	0.01	9	3.85E-08	0.04
636604	4233886	6.34E-05	1.27E-05	7.72E-09	0.01	9	3.83E-08	0.04
629747	4239326	6.34E-05	1.27E-05	7.72E-09	0.01	9	3.83E-08	0.04
629922	4232618	6.33E-05	1.27E-05	7.71E-09	0.01	9	3.83E-08	0.04
629845	4232767	6.32E-05	1.26E-05	7.69E-09	0.01	9	3.82E-08	0.04
626377	4230743	6.32E-05	1.26E-05	7.69E-09	0.01	9	3.82E-08	0.04
626378	4230455	6.31E-05	1.26E-05	7.69E-09	0.01	9	3.82E-08	0.04
629419	4233574	6.31E-05	1.26E-05	7.69E-09	0.01	9	3.82E-08	0.04
626530	4249414	6.31E-05	1.26E-05	7.69E-09	0.01	9	3.82E-08	0.04
635040	4231908	6.31E-05	1.26E-05	7.68E-09	0.01	9	3.81E-08	0.04

635130	4232054	6.31E-05	1.26E-05	7.68E-09	0.01	9	3.81E-08	0.04
627890	4233289	6.31E-05	1.26E-05	7.68E-09	0.01	9	3.81E-08	0.04
638006	4202938	6.3E-05	1.26E-05	7.68E-09	0.01	9	3.81E-08	0.04
636005	4233240	6.28E-05	1.26E-05	7.65E-09	0.01	9	3.80E-08	0.04
630037	4232660	6.28E-05	1.26E-05	7.64E-09	0.01	9	3.80E-08	0.04
633212	4197985	6.27E-05	1.25E-05	7.64E-09	0.01	9	3.79E-08	0.04
628709	4241401	6.27E-05	1.25E-05	7.63E-09	0.01	9	3.79E-08	0.04
629501	4233598	6.25E-05	1.25E-05	7.61E-09	0.01	9	3.78E-08	0.04
633868	4201749	6.24E-05	1.25E-05	7.60E-09	0.01	9	3.77E-08	0.04
638546	4206248	6.24E-05	1.25E-05	7.60E-09	0.01	9	3.77E-08	0.04
638603	4206352	6.23E-05	1.25E-05	7.58E-09	0.01	9	3.77E-08	0.04
636686	4235183	6.22E-05	1.24E-05	7.58E-09	0.01	9	3.76E-08	0.04
626132	4252065	6.22E-05	1.24E-05	7.57E-09	0.01	9	3.76E-08	0.04
626392	4229757	6.21E-05	1.24E-05	7.57E-09	0.01	9	3.76E-08	0.04
626205	4231364	6.21E-05	1.24E-05	7.57E-09	0.01	9	3.76E-08	0.04

629807	4232988	6.21E-05	1.24E-05	7.56E-09	0.01	9	3.76E-08	0.04
629811	4233008	6.21E-05	1.24E-05	7.56E-09	0.01	9	3.76E-08	0.04
637246	4234560	6.21E-05	1.24E-05	7.56E-09	0.01	9	3.76E-08	0.04
626494	4249413	6.2E-05	1.24E-05	7.55E-09	0.01	9	3.75E-08	0.04
636698	4225313	6.2E-05	1.24E-05	7.55E-09	0.01	9	3.75E-08	0.04
626143	4231042	6.19E-05	1.24E-05	7.54E-09	0.01	9	3.74E-08	0.04
626228	4231607	6.19E-05	1.24E-05	7.54E-09	0.01	9	3.74E-08	0.04
626219	4231605	6.19E-05	1.24E-05	7.54E-09	0.01	9	3.74E-08	0.04
626203	4231604	6.19E-05	1.24E-05	7.54E-09	0.01	9	3.74E-08	0.04
626721	4248464	6.19E-05	1.24E-05	7.54E-09	0.01	9	3.74E-08	0.04
626232	4231628	6.19E-05	1.24E-05	7.53E-09	0.01	9	3.74E-08	0.04
626213	4231624	6.19E-05	1.24E-05	7.53E-09	0.01	9	3.74E-08	0.04
626219	4231628	6.19E-05	1.24E-05	7.53E-09	0.01	9	3.74E-08	0.04
626224	4231629	6.19E-05	1.24E-05	7.53E-09	0.01	9	3.74E-08	0.04
626240	4231631	6.19E-05	1.24E-05	7.53E-09	0.01	9	3.74E-08	0.04
626206	4231628	6.19E-05	1.24E-05	7.53E-09	0.01	9	3.74E-08	0.04

626236	4231603	6.19E-05	1.24E-05	7.53E-09	0.01	9	3.74E-08	0.04
629833	4233043	6.18E-05	1.24E-05	7.53E-09	0.01	9	3.74E-08	0.04
626250	4231632	6.18E-05	1.24E-05	7.53E-09	0.01	9	3.74E-08	0.04
626246	4231605	6.18E-05	1.24E-05	7.53E-09	0.01	9	3.74E-08	0.04
626256	4231604	6.18E-05	1.24E-05	7.53E-09	0.01	9	3.74E-08	0.04
629772	4233285	6.16E-05	1.23E-05	7.51E-09	0.01	9	3.73E-08	0.04
628790	4241096	6.15E-05	1.23E-05	7.48E-09	0.01	9	3.72E-08	0.04
626464	4232236	6.13E-05	1.23E-05	7.46E-09	0.01	9	3.71E-08	0.04
629933	4233039	6.13E-05	1.23E-05	7.46E-09	0.01	9	3.71E-08	0.04
630489	4233997	6.12E-05	1.22E-05	7.45E-09	0.01	9	3.70E-08	0.04
626484	4232295	6.12E-05	1.22E-05	7.45E-09	0.01	9	3.70E-08	0.04
629804	4233348	6.12E-05	1.22E-05	7.45E-09	0.01	9	3.70E-08	0.04
625893	4227523	6.09E-05	1.22E-05	7.42E-09	0.01	9	3.68E-08	0.04
626382	4229137	6.09E-05	1.22E-05	7.42E-09	0.01	9	3.68E-08	0.04
629620	4233809	6.08E-05	1.22E-05	7.41E-09	0.01	9	3.68E-08	0.04

621107	4224568	6.08E-05	1.22E-05	7.41E-09	0.01	9	3.68E-08	0.04
626223	4232215	6.08E-05	1.22E-05	7.40E-09	0.01	9	3.68E-08	0.04
626151	4230256	6.08E-05	1.22E-05	7.40E-09	0.01	9	3.68E-08	0.04
626686	4248463	6.07E-05	1.21E-05	7.40E-09	0.01	9	3.67E-08	0.04
626145	4230256	6.07E-05	1.21E-05	7.39E-09	0.01	9	3.67E-08	0.04
629997	4233127	6.06E-05	1.21E-05	7.38E-09	0.01	9	3.66E-08	0.04
635913	4232862	6.05E-05	1.21E-05	7.37E-09	0.01	9	3.66E-08	0.04
635337	4232072	6.04E-05	1.21E-05	7.36E-09	0.01	9	3.65E-08	0.04
637773	4222946	6.04E-05	1.21E-05	7.35E-09	0.01	9	3.65E-08	0.04
626016	4250990	6.04E-05	1.21E-05	7.35E-09	0.01	9	3.65E-08	0.04
629746	4233644	6.03E-05	1.21E-05	7.34E-09	0.01	9	3.64E-08	0.04
630351	4233667	6.02E-05	1.2E-05	7.33E-09	0.01	9	3.64E-08	0.04
629625	4234037	6.02E-05	1.2E-05	7.33E-09	0.01	9	3.64E-08	0.04
621110	4224602	6.02E-05	1.2E-05	7.33E-09	0.01	9	3.64E-08	0.04
636921	4233891	6.01E-05	1.2E-05	7.32E-09	0.01	9	3.64E-08	0.04
630338	4233649	6.01E-05	1.2E-05	7.32E-09	0.01	9	3.63E-08	0.04

630330	4233630	6.01E-05	1.2E-05	7.32E-09	0.01	9	3.63E-08	0.04
630412	4233877	6E-05	1.2E-05	7.31E-09	0.01	9	3.63E-08	0.04
626018	4230572	6E-05	1.2E-05	7.31E-09	0.01	9	3.63E-08	0.04
638885	4204649	6E-05	1.2E-05	7.31E-09	0.01	9	3.63E-08	0.04
630314	4233609	6E-05	1.2E-05	7.31E-09	0.01	9	3.63E-08	0.04
630499	4234465	5.99E-05	1.2E-05	7.30E-09	0.01	9	3.62E-08	0.04
638402	4202022	5.99E-05	1.2E-05	7.30E-09	0.01	9	3.62E-08	0.04
629624	4234068	5.99E-05	1.2E-05	7.29E-09	0.01	9	3.62E-08	0.04
638934	4204643	5.98E-05	1.2E-05	7.29E-09	0.01	9	3.62E-08	0.04
629867	4233454	5.98E-05	1.2E-05	7.29E-09	0.01	9	3.62E-08	0.04
629679	4234038	5.97E-05	1.19E-05	7.27E-09	0.01	9	3.61E-08	0.04
638564	4202004	5.96E-05	1.19E-05	7.26E-09	0.01	9	3.61E-08	0.04
629649	4234094	5.96E-05	1.19E-05	7.26E-09	0.01	9	3.61E-08	0.04
626123	4229909	5.96E-05	1.19E-05	7.26E-09	0.01	9	3.60E-08	0.04
630315	4233666	5.96E-05	1.19E-05	7.25E-09	0.01	9	3.60E-08	0.04

630293	4233617	5.95E-05	1.19E-05	7.25E-09	0.01	9	3.60E-08	0.04
625667	4200026	5.95E-05	1.19E-05	7.25E-09	0.01	9	3.60E-08	0.04
629723	4233958	5.95E-05	1.19E-05	7.24E-09	0.01	9	3.60E-08	0.04
629699	4234078	5.95E-05	1.19E-05	7.24E-09	0.01	9	3.60E-08	0.04
630485	4234660	5.94E-05	1.19E-05	7.24E-09	0.01	9	3.60E-08	0.04
630376	4233897	5.94E-05	1.19E-05	7.24E-09	0.01	9	3.60E-08	0.04
630298	4233655	5.94E-05	1.19E-05	7.24E-09	0.01	9	3.59E-08	0.04
629663	4234116	5.94E-05	1.19E-05	7.24E-09	0.01	9	3.59E-08	0.04
629906	4233492	5.94E-05	1.19E-05	7.24E-09	0.01	9	3.59E-08	0.04
629910	4233515	5.94E-05	1.19E-05	7.24E-09	0.01	9	3.59E-08	0.04
638574	4201916	5.94E-05	1.19E-05	7.23E-09	0.01	9	3.59E-08	0.04
630280	4233627	5.94E-05	1.19E-05	7.23E-09	0.01	9	3.59E-08	0.04
626023	4232854	5.94E-05	1.19E-05	7.23E-09	0.01	9	3.59E-08	0.04
630476	4234700	5.93E-05	1.19E-05	7.23E-09	0.01	9	3.59E-08	0.04
629731	4233992	5.93E-05	1.19E-05	7.22E-09	0.01	9	3.59E-08	0.04

630470	4234482	5.93E-05	1.19E-05	7.22E-09	0.01	9	3.59E-08	0.04
629753	4233942	5.93E-05	1.19E-05	7.22E-09	0.01	9	3.58E-08	0.04
629729	4234066	5.92E-05	1.18E-05	7.21E-09	0.01	9	3.58E-08	0.04
630266	4233635	5.92E-05	1.18E-05	7.21E-09	0.01	9	3.58E-08	0.04
629921	4233523	5.92E-05	1.18E-05	7.21E-09	0.01	9	3.58E-08	0.04
629848	4233737	5.92E-05	1.18E-05	7.21E-09	0.01	9	3.58E-08	0.04
630184	4233509	5.92E-05	1.18E-05	7.21E-09	0.01	9	3.58E-08	0.04
626239	4233061	5.92E-05	1.18E-05	7.21E-09	0.01	9	3.58E-08	0.04
630276	4233671	5.92E-05	1.18E-05	7.21E-09	0.01	9	3.58E-08	0.04
629683	4234212	5.92E-05	1.18E-05	7.20E-09	0.01	9	3.58E-08	0.04
630282	4233691	5.91E-05	1.18E-05	7.20E-09	0.01	9	3.58E-08	0.04
629778	4233929	5.91E-05	1.18E-05	7.20E-09	0.01	9	3.58E-08	0.04
629753	4234005	5.91E-05	1.18E-05	7.20E-09	0.01	9	3.57E-08	0.04
629685	4234181	5.91E-05	1.18E-05	7.20E-09	0.01	9	3.57E-08	0.04
621039	4224648	5.91E-05	1.18E-05	7.20E-09	0.01	9	3.57E-08	0.04

630347	4233880	5.91E-05	1.18E-05	7.20E-09	0.01	9	3.57E-08	0.04
629931	4233537	5.91E-05	1.18E-05	7.20E-09	0.01	9	3.57E-08	0.04
630252	4233642	5.91E-05	1.18E-05	7.20E-09	0.01	9	3.57E-08	0.04
630342	4233868	5.91E-05	1.18E-05	7.19E-09	0.01	9	3.57E-08	0.04
629683	4234242	5.91E-05	1.18E-05	7.19E-09	0.01	9	3.57E-08	0.04
630001	4233452	5.91E-05	1.18E-05	7.19E-09	0.01	9	3.57E-08	0.04
625878	4254322	5.9E-05	1.18E-05	7.19E-09	0.01	9	3.57E-08	0.04
630330	4233846	5.9E-05	1.18E-05	7.19E-09	0.01	9	3.57E-08	0.04
630263	4233679	5.9E-05	1.18E-05	7.19E-09	0.01	9	3.57E-08	0.04
630269	4233698	5.9E-05	1.18E-05	7.19E-09	0.01	9	3.57E-08	0.04
630388	4234038	5.9E-05	1.18E-05	7.18E-09	0.01	9	3.57E-08	0.04
629684	4234273	5.9E-05	1.18E-05	7.18E-09	0.01	9	3.57E-08	0.04
630239	4233650	5.9E-05	1.18E-05	7.18E-09	0.01	9	3.57E-08	0.04
629803	4233917	5.9E-05	1.18E-05	7.18E-09	0.01	9	3.57E-08	0.04
629753	4234108	5.89E-05	1.18E-05	7.18E-09	0.01	9	3.56E-08	0.04

630306	4233798	5.89E-05	1.18E-05	7.18E-09	0.01	9	3.56E-08	0.04
630020	4233469	5.89E-05	1.18E-05	7.18E-09	0.01	9	3.56E-08	0.04
627800	4234350	5.89E-05	1.18E-05	7.18E-09	0.01	9	3.56E-08	0.04
629941	4233549	5.89E-05	1.18E-05	7.18E-09	0.01	9	3.56E-08	0.04
627809	4234388	5.89E-05	1.18E-05	7.18E-09	0.01	9	3.56E-08	0.04
630252	4233685	5.89E-05	1.18E-05	7.17E-09	0.01	9	3.56E-08	0.04
636002	4232750	5.89E-05	1.18E-05	7.17E-09	0.01	9	3.56E-08	0.04
629684	4234307	5.89E-05	1.18E-05	7.17E-09	0.01	9	3.56E-08	0.04
630004	4233481	5.89E-05	1.18E-05	7.17E-09	0.01	9	3.56E-08	0.04
629789	4233987	5.89E-05	1.18E-05	7.17E-09	0.01	9	3.56E-08	0.04
630013	4233477	5.89E-05	1.18E-05	7.17E-09	0.01	9	3.56E-08	0.04
629992	4233489	5.89E-05	1.18E-05	7.17E-09	0.01	9	3.56E-08	0.04
629822	4233905	5.89E-05	1.18E-05	7.17E-09	0.01	9	3.56E-08	0.04
629730	4234131	5.88E-05	1.18E-05	7.17E-09	0.01	9	3.56E-08	0.04
629958	4233504	5.88E-05	1.18E-05	7.17E-09	0.01	9	3.56E-08	0.04

629780	4234029	5.88E-05	1.18E-05	7.16E-09	0.01	9	3.56E-08	0.04
630444	4234694	5.88E-05	1.18E-05	7.16E-09	0.01	9	3.56E-08	0.04
629979	4233495	5.88E-05	1.18E-05	7.16E-09	0.01	9	3.56E-08	0.04
630241	4233692	5.88E-05	1.18E-05	7.16E-09	0.01	9	3.56E-08	0.04
630454	4234656	5.88E-05	1.18E-05	7.16E-09	0.01	9	3.56E-08	0.04
630036	4233498	5.88E-05	1.18E-05	7.16E-09	0.01	9	3.56E-08	0.04
630441	4234703	5.88E-05	1.18E-05	7.16E-09	0.01	9	3.55E-08	0.04
629738	4234234	5.88E-05	1.18E-05	7.16E-09	0.01	9	3.55E-08	0.04
629691	4234350	5.87E-05	1.17E-05	7.15E-09	0.01	9	3.55E-08	0.04
629812	4233972	5.87E-05	1.17E-05	7.15E-09	0.01	9	3.55E-08	0.04
629842	4233893	5.87E-05	1.17E-05	7.15E-09	0.01	9	3.55E-08	0.04
627792	4234391	5.87E-05	1.17E-05	7.15E-09	0.01	9	3.55E-08	0.04
629790	4234085	5.87E-05	1.17E-05	7.15E-09	0.01	9	3.55E-08	0.04
630030	4233509	5.87E-05	1.17E-05	7.15E-09	0.01	9	3.55E-08	0.04
629997	4233528	5.87E-05	1.17E-05	7.15E-09	0.01	9	3.55E-08	0.04

626031	4233196	5.87E-05	1.17E-05	7.15E-09	0.01	9	3.55E-08	0.04
629740	4234164	5.87E-05	1.17E-05	7.15E-09	0.01	9	3.55E-08	0.04
629739	4234264	5.87E-05	1.17E-05	7.15E-09	0.01	9	3.55E-08	0.04
626001	4230016	5.87E-05	1.17E-05	7.15E-09	0.01	9	3.55E-08	0.04
629690	4234379	5.87E-05	1.17E-05	7.15E-09	0.01	9	3.55E-08	0.04
630255	4233736	5.87E-05	1.17E-05	7.14E-09	0.01	9	3.55E-08	0.04
629806	4234019	5.87E-05	1.17E-05	7.14E-09	0.01	9	3.55E-08	0.04
629863	4233879	5.86E-05	1.17E-05	7.14E-09	0.01	9	3.55E-08	0.04
629835	4233957	5.86E-05	1.17E-05	7.14E-09	0.01	9	3.55E-08	0.04
629738	4234295	5.86E-05	1.17E-05	7.14E-09	0.01	9	3.55E-08	0.04
629981	4233537	5.86E-05	1.17E-05	7.14E-09	0.01	9	3.55E-08	0.04
630229	4233698	5.86E-05	1.17E-05	7.14E-09	0.01	9	3.55E-08	0.04
629739	4234200	5.86E-05	1.17E-05	7.14E-09	0.01	9	3.54E-08	0.04
629979	4233603	5.86E-05	1.17E-05	7.14E-09	0.01	9	3.54E-08	0.04
630240	4233715	5.86E-05	1.17E-05	7.14E-09	0.01	9	3.54E-08	0.04

630075	4233753	5.86E-05	1.17E-05	7.14E-09	0.01	9	3.54E-08	0.04
629691	4234409	5.86E-05	1.17E-05	7.14E-09	0.01	9	3.54E-08	0.04
630084	4233767	5.86E-05	1.17E-05	7.13E-09	0.01	9	3.54E-08	0.04
630035	4233542	5.86E-05	1.17E-05	7.13E-09	0.01	9	3.54E-08	0.04
627778	4234396	5.86E-05	1.17E-05	7.13E-09	0.01	9	3.54E-08	0.04
625632	4200029	5.86E-05	1.17E-05	7.13E-09	0.01	9	3.54E-08	0.04
629826	4234007	5.85E-05	1.17E-05	7.13E-09	0.01	9	3.54E-08	0.04
630133	4233648	5.85E-05	1.17E-05	7.13E-09	0.01	9	3.54E-08	0.04
629738	4234344	5.85E-05	1.17E-05	7.12E-09	0.01	9	3.54E-08	0.04
629692	4234440	5.85E-05	1.17E-05	7.12E-09	0.01	9	3.54E-08	0.04
630097	4233785	5.85E-05	1.17E-05	7.12E-09	0.01	9	3.54E-08	0.04
626064	4233130	5.85E-05	1.17E-05	7.12E-09	0.01	9	3.54E-08	0.04
630370	4234139	5.85E-05	1.17E-05	7.12E-09	0.01	9	3.54E-08	0.04
630330	4233922	5.85E-05	1.17E-05	7.12E-09	0.01	9	3.54E-08	0.04
630105	4233796	5.85E-05	1.17E-05	7.12E-09	0.01	9	3.54E-08	0.04

625920	4233200	5.85E-05	1.17E-05	7.12E-09	0.01	9	3.54E-08	0.04
629844	4233995	5.85E-05	1.17E-05	7.12E-09	0.01	9	3.54E-08	0.04
629824	4234103	5.84E-05	1.17E-05	7.12E-09	0.01	9	3.53E-08	0.04
630117	4233814	5.84E-05	1.17E-05	7.12E-09	0.01	9	3.53E-08	0.04
629877	4233930	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
629890	4233875	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
629693	4234470	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
630413	4234706	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
629743	4234371	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
630420	4234678	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
630304	4233870	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
626096	4233185	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
630138	4233838	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
630415	4234696	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
629805	4234183	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04

629826	4234123	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
630422	4234668	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
630409	4234725	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
629863	4233984	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
630136	4233706	5.84E-05	1.17E-05	7.11E-09	0.01	9	3.53E-08	0.04
630430	4234639	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.53E-08	0.04
629694	4234501	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.53E-08	0.04
630189	4233905	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.53E-08	0.04
629681	4234531	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.53E-08	0.04
630170	4233877	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.53E-08	0.04
630310	4233884	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.53E-08	0.04
630111	4233752	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.53E-08	0.04
629838	4234058	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.53E-08	0.04
630356	4234105	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.53E-08	0.04
637401	4234285	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.53E-08	0.04

630422	4234352	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.53E-08	0.04
630144	4233719	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.53E-08	0.04
629677	4234561	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.53E-08	0.04
629882	4233971	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.52E-08	0.04
629891	4233954	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.52E-08	0.04
630131	4233746	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.52E-08	0.04
630176	4233712	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.52E-08	0.04
630101	4233737	5.83E-05	1.17E-05	7.10E-09	0.01	9	3.52E-08	0.04
630151	4233730	5.83E-05	1.17E-05	7.09E-09	0.01	9	3.52E-08	0.04
629746	4234420	5.83E-05	1.17E-05	7.09E-09	0.01	9	3.52E-08	0.04
629912	4233894	5.82E-05	1.16E-05	7.09E-09	0.01	9	3.52E-08	0.04
630180	4233719	5.82E-05	1.16E-05	7.09E-09	0.01	9	3.52E-08	0.04
629858	4234045	5.82E-05	1.16E-05	7.09E-09	0.01	9	3.52E-08	0.04
630431	4234630	5.82E-05	1.16E-05	7.09E-09	0.01	9	3.52E-08	0.04
630133	4233785	5.82E-05	1.16E-05	7.09E-09	0.01	9	3.52E-08	0.04

630140	4233796	5.82E-05	1.16E-05	7.09E-09	0.01	9	3.52E-08	0.04
625854	4233223	5.82E-05	1.16E-05	7.09E-09	0.01	9	3.52E-08	0.04
630156	4233785	5.82E-05	1.16E-05	7.09E-09	0.01	9	3.52E-08	0.04
630185	4233727	5.82E-05	1.16E-05	7.09E-09	0.01	9	3.52E-08	0.04
630029	4233687	5.82E-05	1.16E-05	7.09E-09	0.01	9	3.52E-08	0.04
630164	4233749	5.82E-05	1.16E-05	7.09E-09	0.01	9	3.52E-08	0.04
629926	4233826	5.82E-05	1.16E-05	7.09E-09	0.01	9	3.52E-08	0.04
630172	4233762	5.82E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
630179	4233773	5.82E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
635536	4232022	5.82E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
630434	4234584	5.82E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
629844	4234170	5.82E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
630397	4234465	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
630186	4233844	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
630270	4234016	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04

626418	4233359	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
630396	4234651	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
630209	4233915	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
629923	4233919	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
629878	4234033	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
629854	4234095	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
630182	4233813	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
630088	4233673	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
630201	4233766	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.52E-08	0.04
630216	4233930	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.51E-08	0.04
630205	4233890	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.51E-08	0.04
630212	4233758	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.51E-08	0.04
629775	4234424	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.51E-08	0.04
628531	4241367	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.51E-08	0.04
630235	4233967	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.51E-08	0.04

630202	4233802	5.81E-05	1.16E-05	7.08E-09	0.01	9	3.51E-08	0.04
629749	4234484	5.81E-05	1.16E-05	7.07E-09	0.01	9	3.51E-08	0.04
629697	4234598	5.81E-05	1.16E-05	7.07E-09	0.01	9	3.51E-08	0.04
630228	4233949	5.81E-05	1.16E-05	7.07E-09	0.01	9	3.51E-08	0.04
630402	4234623	5.81E-05	1.16E-05	7.07E-09	0.01	9	3.51E-08	0.04
629857	4234167	5.81E-05	1.16E-05	7.07E-09	0.01	9	3.51E-08	0.04
630243	4233911	5.81E-05	1.16E-05	7.07E-09	0.01	9	3.51E-08	0.04
630405	4234614	5.81E-05	1.16E-05	7.07E-09	0.01	9	3.51E-08	0.04
626148	4229146	5.8E-05	1.16E-05	7.07E-09	0.01	9	3.51E-08	0.04
629897	4234021	5.8E-05	1.16E-05	7.07E-09	0.01	9	3.51E-08	0.04
630383	4234703	5.8E-05	1.16E-05	7.07E-09	0.01	9	3.51E-08	0.04
630087	4233716	5.8E-05	1.16E-05	7.07E-09	0.01	9	3.51E-08	0.04
629937	4233941	5.8E-05	1.16E-05	7.06E-09	0.01	9	3.51E-08	0.04
637378	4201625	5.8E-05	1.16E-05	7.06E-09	0.01	9	3.51E-08	0.04
629819	4234214	5.8E-05	1.16E-05	7.06E-09	0.01	9	3.51E-08	0.04

629753	4234520	5.8E-05	1.16E-05	7.06E-09	0.01	9	3.51E-08	0.04
629774	4234484	5.8E-05	1.16E-05	7.06E-09	0.01	9	3.51E-08	0.04
629917	4234007	5.8E-05	1.16E-05	7.06E-09	0.01	9	3.51E-08	0.04
626723	4233177	5.79E-05	1.16E-05	7.05E-09	0.01	9	3.50E-08	0.04
629754	4234551	5.79E-05	1.16E-05	7.05E-09	0.01	9	3.50E-08	0.04
635005	4231162	5.79E-05	1.16E-05	7.05E-09	0.01	9	3.50E-08	0.04
629870	4234207	5.79E-05	1.16E-05	7.05E-09	0.01	9	3.50E-08	0.04
629728	4234609	5.79E-05	1.16E-05	7.05E-09	0.01	9	3.50E-08	0.04
627613	4233352	5.79E-05	1.16E-05	7.05E-09	0.01	9	3.50E-08	0.04
626120	4233247	5.79E-05	1.16E-05	7.05E-09	0.01	9	3.50E-08	0.04
629935	4233999	5.79E-05	1.16E-05	7.05E-09	0.01	9	3.50E-08	0.04
626585	4233210	5.79E-05	1.16E-05	7.05E-09	0.01	9	3.50E-08	0.04
629874	4234151	5.79E-05	1.16E-05	7.05E-09	0.01	9	3.50E-08	0.04
629857	4234258	5.79E-05	1.16E-05	7.05E-09	0.01	9	3.50E-08	0.03
625775	4233241	5.79E-05	1.16E-05	7.05E-09	0.01	9	3.50E-08	0.03

629952	4233915	5.79E-05	1.16E-05	7.05E-09	0.01	9	3.50E-08	0.03
630420	4234581	5.79E-05	1.16E-05	7.05E-09	0.01	9	3.50E-08	0.03
630067	4234020	5.78E-05	1.16E-05	7.04E-09	0.01	9	3.50E-08	0.03
629952	4233988	5.78E-05	1.16E-05	7.04E-09	0.01	9	3.50E-08	0.03
629753	4234586	5.78E-05	1.16E-05	7.04E-09	0.01	9	3.50E-08	0.03
630366	4234756	5.78E-05	1.16E-05	7.04E-09	0.01	9	3.50E-08	0.03
629889	4234142	5.78E-05	1.16E-05	7.04E-09	0.01	9	3.50E-08	0.03
629885	4234215	5.78E-05	1.16E-05	7.04E-09	0.01	9	3.50E-08	0.03
629931	4234057	5.78E-05	1.16E-05	7.03E-09	0.01	9	3.49E-08	0.03
629904	4234133	5.77E-05	1.15E-05	7.03E-09	0.01	9	3.49E-08	0.03
629888	4234235	5.77E-05	1.15E-05	7.03E-09	0.01	9	3.49E-08	0.03
625600	4200037	5.77E-05	1.15E-05	7.03E-09	0.01	9	3.49E-08	0.03
629823	4234328	5.77E-05	1.15E-05	7.03E-09	0.01	9	3.49E-08	0.03
626618	4248294	5.77E-05	1.15E-05	7.03E-09	0.01	9	3.49E-08	0.03
630011	4233984	5.77E-05	1.15E-05	7.03E-09	0.01	9	3.49E-08	0.03
629826	4234382	5.76E-05	1.15E-05	7.02E-09	0.01	9	3.49E-08	0.03

629992	4233958	5.76E-05	1.15E-05	7.02E-09	0.01	9	3.49E-08	0.03
629934	4234114	5.76E-05	1.15E-05	7.02E-09	0.01	9	3.49E-08	0.03
629898	4234199	5.76E-05	1.15E-05	7.02E-09	0.01	9	3.48E-08	0.03
629949	4234105	5.76E-05	1.15E-05	7.01E-09	0.01	9	3.48E-08	0.03
629887	4234327	5.75E-05	1.15E-05	7.01E-09	0.01	9	3.48E-08	0.03
629915	4234193	5.75E-05	1.15E-05	7.01E-09	0.01	9	3.48E-08	0.03
629964	4234095	5.75E-05	1.15E-05	7.01E-09	0.01	9	3.48E-08	0.03
629979	4234086	5.75E-05	1.15E-05	7.00E-09	0.01	9	3.48E-08	0.03
629937	4234164	5.75E-05	1.15E-05	7.00E-09	0.01	9	3.48E-08	0.03
630000	4234073	5.75E-05	1.15E-05	7.00E-09	0.01	9	3.48E-08	0.03
630051	4234063	5.75E-05	1.15E-05	7.00E-09	0.01	9	3.48E-08	0.03
625697	4233265	5.75E-05	1.15E-05	7.00E-09	0.01	9	3.48E-08	0.03
625445	4203671	5.74E-05	1.15E-05	7.00E-09	0.01	9	3.47E-08	0.03
629934	4234190	5.74E-05	1.15E-05	7.00E-09	0.01	9	3.47E-08	0.03
629953	4234154	5.74E-05	1.15E-05	7.00E-09	0.01	9	3.47E-08	0.03

629897	4234353	5.74E-05	1.15E-05	6.99E-09	0.01	9	3.47E-08	0.03
629918	4234232	5.74E-05	1.15E-05	6.99E-09	0.01	9	3.47E-08	0.03
629856	4234600	5.74E-05	1.15E-05	6.99E-09	0.01	9	3.47E-08	0.03
630101	4234073	5.74E-05	1.15E-05	6.99E-09	0.01	9	3.47E-08	0.03
629913	4234343	5.74E-05	1.15E-05	6.99E-09	0.01	9	3.47E-08	0.03
626270	4233475	5.74E-05	1.15E-05	6.99E-09	0.01	9	3.47E-08	0.03
630060	4234076	5.74E-05	1.15E-05	6.99E-09	0.01	9	3.47E-08	0.03
629934	4234227	5.74E-05	1.15E-05	6.99E-09	0.01	9	3.47E-08	0.03
629989	4234131	5.74E-05	1.15E-05	6.99E-09	0.01	9	3.47E-08	0.03
629846	4234447	5.74E-05	1.15E-05	6.98E-09	0.01	9	3.47E-08	0.03
629949	4234213	5.73E-05	1.15E-05	6.98E-09	0.01	9	3.47E-08	0.03
630018	4234116	5.73E-05	1.15E-05	6.98E-09	0.01	9	3.47E-08	0.03
629921	4234281	5.73E-05	1.15E-05	6.98E-09	0.01	9	3.47E-08	0.03
630110	4234088	5.73E-05	1.15E-05	6.98E-09	0.01	9	3.47E-08	0.03
635641	4232028	5.73E-05	1.15E-05	6.98E-09	0.01	9	3.47E-08	0.03

630327	4234712	5.73E-05	1.15E-05	6.98E-09	0.01	9	3.47E-08	0.03
629964	4234203	5.73E-05	1.15E-05	6.98E-09	0.01	9	3.46E-08	0.03
638937	4200613	5.73E-05	1.15E-05	6.97E-09	0.01	9	3.46E-08	0.03
629909	4234407	5.73E-05	1.15E-05	6.97E-09	0.01	9	3.46E-08	0.03
629867	4234422	5.73E-05	1.15E-05	6.97E-09	0.01	9	3.46E-08	0.03
629931	4234297	5.72E-05	1.14E-05	6.97E-09	0.01	9	3.46E-08	0.03
630069	4234092	5.72E-05	1.14E-05	6.97E-09	0.01	9	3.46E-08	0.03
629980	4234193	5.72E-05	1.14E-05	6.97E-09	0.01	9	3.46E-08	0.03
625454	4203648	5.72E-05	1.14E-05	6.97E-09	0.01	9	3.46E-08	0.03
626135	4228518	5.72E-05	1.14E-05	6.97E-09	0.01	9	3.46E-08	0.03
636490	4233081	5.72E-05	1.14E-05	6.97E-09	0.01	9	3.46E-08	0.03
629995	4234183	5.72E-05	1.14E-05	6.97E-09	0.01	9	3.46E-08	0.03
629947	4234277	5.72E-05	1.14E-05	6.97E-09	0.01	9	3.46E-08	0.03
629925	4234398	5.72E-05	1.14E-05	6.97E-09	0.01	9	3.46E-08	0.03
629877	4234439	5.72E-05	1.14E-05	6.96E-09	0.01	9	3.46E-08	0.03

629962	4234267	5.72E-05	1.14E-05	6.96E-09	0.01	9	3.46E-08	0.03
630077	4234105	5.71E-05	1.14E-05	6.96E-09	0.01	9	3.46E-08	0.03
629946	4234322	5.71E-05	1.14E-05	6.96E-09	0.01	9	3.46E-08	0.03
629977	4234258	5.71E-05	1.14E-05	6.96E-09	0.01	9	3.45E-08	0.03
630050	4234154	5.71E-05	1.14E-05	6.96E-09	0.01	9	3.45E-08	0.03
629992	4234249	5.71E-05	1.14E-05	6.95E-09	0.01	9	3.45E-08	0.03
630083	4234115	5.71E-05	1.14E-05	6.95E-09	0.01	9	3.45E-08	0.03
629883	4234474	5.71E-05	1.14E-05	6.95E-09	0.01	9	3.45E-08	0.03
630007	4234239	5.71E-05	1.14E-05	6.95E-09	0.01	9	3.45E-08	0.03
629930	4234465	5.71E-05	1.14E-05	6.95E-09	0.01	9	3.45E-08	0.03
629980	4234301	5.7E-05	1.14E-05	6.95E-09	0.01	9	3.45E-08	0.03
630023	4234229	5.7E-05	1.14E-05	6.95E-09	0.01	9	3.45E-08	0.03
629855	4234553	5.7E-05	1.14E-05	6.95E-09	0.01	9	3.45E-08	0.03
625361	4208301	5.7E-05	1.14E-05	6.94E-09	0.01	9	3.45E-08	0.03
630090	4234126	5.7E-05	1.14E-05	6.94E-09	0.01	9	3.45E-08	0.03

630054	4234210	5.7E-05	1.14E-05	6.94E-09	0.01	9	3.45E-08	0.03
630064	4234190	5.7E-05	1.14E-05	6.94E-09	0.01	9	3.45E-08	0.03
637384	4234077	5.7E-05	1.14E-05	6.94E-09	0.01	9	3.45E-08	0.03
630096	4234136	5.7E-05	1.14E-05	6.94E-09	0.01	9	3.45E-08	0.03
629885	4234513	5.7E-05	1.14E-05	6.94E-09	0.01	9	3.45E-08	0.03
629956	4234378	5.7E-05	1.14E-05	6.94E-09	0.01	9	3.45E-08	0.03
629931	4234504	5.7E-05	1.14E-05	6.94E-09	0.01	9	3.45E-08	0.03
630087	4234218	5.7E-05	1.14E-05	6.94E-09	0.01	9	3.44E-08	0.03
630037	4234265	5.69E-05	1.14E-05	6.93E-09	0.01	9	3.44E-08	0.03
630120	4234179	5.69E-05	1.14E-05	6.93E-09	0.01	9	3.44E-08	0.03
630077	4234243	5.69E-05	1.14E-05	6.93E-09	0.01	9	3.44E-08	0.03
630063	4234249	5.69E-05	1.14E-05	6.93E-09	0.01	9	3.44E-08	0.03
625611	4233296	5.69E-05	1.14E-05	6.93E-09	0.01	9	3.44E-08	0.03
630130	4234196	5.69E-05	1.14E-05	6.93E-09	0.01	9	3.44E-08	0.03
629959	4234469	5.69E-05	1.14E-05	6.93E-09	0.01	9	3.44E-08	0.03

630113	4234123	5.69E-05	1.14E-05	6.93E-09	0.01	9	3.44E-08	0.03
629986	4234360	5.69E-05	1.14E-05	6.93E-09	0.01	9	3.44E-08	0.03
629977	4234374	5.69E-05	1.14E-05	6.93E-09	0.01	9	3.44E-08	0.03
629997	4234350	5.69E-05	1.14E-05	6.93E-09	0.01	9	3.44E-08	0.03
630134	4234113	5.69E-05	1.14E-05	6.93E-09	0.01	9	3.44E-08	0.03
629937	4234543	5.69E-05	1.14E-05	6.93E-09	0.01	9	3.44E-08	0.03
630135	4234217	5.69E-05	1.14E-05	6.93E-09	0.01	9	3.44E-08	0.03
637461	4234140	5.68E-05	1.14E-05	6.92E-09	0.01	9	3.44E-08	0.03
630019	4234352	5.68E-05	1.14E-05	6.92E-09	0.01	9	3.44E-08	0.03
630030	4234339	5.68E-05	1.14E-05	6.92E-09	0.01	9	3.44E-08	0.03
629967	4234423	5.68E-05	1.14E-05	6.92E-09	0.01	9	3.44E-08	0.03
638566	4200139	5.68E-05	1.14E-05	6.92E-09	0.01	9	3.44E-08	0.03
630078	4234303	5.68E-05	1.14E-05	6.92E-09	0.01	9	3.43E-08	0.03
630092	4234294	5.68E-05	1.14E-05	6.91E-09	0.01	9	3.43E-08	0.03
626069	4228979	5.68E-05	1.14E-05	6.91E-09	0.01	9	3.43E-08	0.03

630118	4234275	5.67E-05	1.13E-05	6.91E-09	0.01	9	3.43E-08	0.03
629952	4234578	5.67E-05	1.13E-05	6.91E-09	0.01	9	3.43E-08	0.03
630031	4234389	5.67E-05	1.13E-05	6.91E-09	0.01	9	3.43E-08	0.03
626579	4233492	5.67E-05	1.13E-05	6.91E-09	0.01	9	3.43E-08	0.03
625434	4203638	5.67E-05	1.13E-05	6.90E-09	0.01	9	3.43E-08	0.03
629944	4234616	5.67E-05	1.13E-05	6.90E-09	0.01	9	3.43E-08	0.03
630161	4234278	5.67E-05	1.13E-05	6.90E-09	0.01	9	3.43E-08	0.03
636069	4232511	5.66E-05	1.13E-05	6.90E-09	0.01	9	3.43E-08	0.03
630001	4234470	5.66E-05	1.13E-05	6.90E-09	0.01	9	3.42E-08	0.03
630142	4234340	5.66E-05	1.13E-05	6.89E-09	0.01	9	3.42E-08	0.03
625831	4250948	5.66E-05	1.13E-05	6.89E-09	0.01	9	3.42E-08	0.03
630054	4234431	5.66E-05	1.13E-05	6.89E-09	0.01	9	3.42E-08	0.03
630146	4234432	5.66E-05	1.13E-05	6.89E-09	0.01	9	3.42E-08	0.03
625458	4203595	5.66E-05	1.13E-05	6.89E-09	0.01	9	3.42E-08	0.03
625542	4233451	5.65E-05	1.13E-05	6.87E-09	0.01	9	3.41E-08	0.03

625533	4233308	5.64E-05	1.13E-05	6.87E-09	0.01	9	3.41E-08	0.03
626558	4248382	5.64E-05	1.13E-05	6.87E-09	0.01	9	3.41E-08	0.03
630121	4234544	5.64E-05	1.13E-05	6.87E-09	0.01	9	3.41E-08	0.03
626786	4233517	5.62E-05	1.12E-05	6.85E-09	0.01	9	3.40E-08	0.03
625883	4228240	5.62E-05	1.12E-05	6.85E-09	0.01	9	3.40E-08	0.03
626713	4247666	5.62E-05	1.12E-05	6.85E-09	0.01	9	3.40E-08	0.03
625469	4203543	5.62E-05	1.12E-05	6.84E-09	0.01	9	3.40E-08	0.03
630117	4234649	5.62E-05	1.12E-05	6.84E-09	0.01	9	3.40E-08	0.03
630089	4234695	5.61E-05	1.12E-05	6.83E-09	0.01	9	3.39E-08	0.03
626439	4233655	5.6E-05	1.12E-05	6.82E-09	0.01	9	3.39E-08	0.03
637320	4235179	5.6E-05	1.12E-05	6.82E-09	0.01	9	3.39E-08	0.03
637473	4234023	5.59E-05	1.12E-05	6.81E-09	0.01	9	3.38E-08	0.03
630073	4234750	5.59E-05	1.12E-05	6.81E-09	0.01	9	3.38E-08	0.03
625465	4233315	5.59E-05	1.12E-05	6.81E-09	0.01	9	3.38E-08	0.03
630038	4234799	5.58E-05	1.12E-05	6.80E-09	0.01	9	3.38E-08	0.03
629873	4235067	5.58E-05	1.12E-05	6.79E-09	0.01	9	3.37E-08	0.03

630029	4234861	5.57E-05	1.11E-05	6.79E-09	0.01	9	3.37E-08	0.03
626558	4233788	5.57E-05	1.11E-05	6.79E-09	0.01	9	3.37E-08	0.03
625437	4203550	5.57E-05	1.11E-05	6.78E-09	0.01	9	3.37E-08	0.03
629898	4235025	5.57E-05	1.11E-05	6.78E-09	0.01	9	3.37E-08	0.03
630011	4234906	5.57E-05	1.11E-05	6.78E-09	0.01	9	3.37E-08	0.03
629976	4234950	5.57E-05	1.11E-05	6.78E-09	0.01	9	3.37E-08	0.03
625887	4228629	5.57E-05	1.11E-05	6.78E-09	0.01	9	3.37E-08	0.03
626512	4233693	5.56E-05	1.11E-05	6.77E-09	0.01	9	3.36E-08	0.03
629948	4234985	5.56E-05	1.11E-05	6.77E-09	0.01	9	3.36E-08	0.03
635772	4231930	5.56E-05	1.11E-05	6.77E-09	0.01	9	3.36E-08	0.03
637686	4199984	5.55E-05	1.11E-05	6.76E-09	0.01	9	3.36E-08	0.03
626982	4233516	5.55E-05	1.11E-05	6.76E-09	0.01	9	3.36E-08	0.03
635949	4232171	5.55E-05	1.11E-05	6.75E-09	0.01	9	3.35E-08	0.03
626605	4233815	5.54E-05	1.11E-05	6.74E-09	0.01	9	3.35E-08	0.03
635802	4231931	5.53E-05	1.11E-05	6.74E-09	0.01	9	3.35E-08	0.03

634711	4230366	5.52E-05	1.1E-05	6.73E-09	0.01	9	3.34E-08	0.03
638066	4199800	5.52E-05	1.1E-05	6.72E-09	0.01	9	3.34E-08	0.03
637294	4233703	5.51E-05	1.1E-05	6.71E-09	0.01	9	3.33E-08	0.03
627450	4233739	5.5E-05	1.1E-05	6.69E-09	0.01	9	3.32E-08	0.03
638704	4199565	5.49E-05	1.1E-05	6.69E-09	0.01	9	3.32E-08	0.03
628402	4241274	5.47E-05	1.09E-05	6.66E-09	0.01	9	3.31E-08	0.03
635948	4232022	5.45E-05	1.09E-05	6.64E-09	0.01	9	3.30E-08	0.03
635891	4231934	5.45E-05	1.09E-05	6.63E-09	0.01	9	3.29E-08	0.03
638172	4199530	5.44E-05	1.09E-05	6.63E-09	0.01	9	3.29E-08	0.03
637678	4234008	5.44E-05	1.09E-05	6.62E-09	0.01	9	3.29E-08	0.03
626732	4233751	5.44E-05	1.09E-05	6.62E-09	0.01	9	3.29E-08	0.03
625717	4252842	5.44E-05	1.09E-05	6.62E-09	0.01	9	3.29E-08	0.03
636114	4232230	5.43E-05	1.09E-05	6.62E-09	0.01	9	3.29E-08	0.03
637466	4233771	5.43E-05	1.09E-05	6.61E-09	0.01	9	3.28E-08	0.03
637549	4199465	5.38E-05	1.08E-05	6.55E-09	0.01	9	3.25E-08	0.03

637736	4236816	5.37E-05	1.07E-05	6.54E-09	0.01	9	3.25E-08	0.03
636302	4232379	5.35E-05	1.07E-05	6.52E-09	0.01	9	3.24E-08	0.03
627214	4233699	5.34E-05	1.07E-05	6.51E-09	0.01	9	3.23E-08	0.03
627023	4233730	5.34E-05	1.07E-05	6.50E-09	0.01	9	3.23E-08	0.03
627149	4233705	5.34E-05	1.07E-05	6.50E-09	0.01	9	3.23E-08	0.03
637504	4233646	5.33E-05	1.07E-05	6.49E-09	0.01	9	3.22E-08	0.03
626626	4247639	5.32E-05	1.06E-05	6.48E-09	0.01	9	3.22E-08	0.03
636013	4231912	5.32E-05	1.06E-05	6.48E-09	0.01	9	3.22E-08	0.03
625100	4214929	5.32E-05	1.06E-05	6.47E-09	0.01	9	3.21E-08	0.03
638346	4198894	5.31E-05	1.06E-05	6.47E-09	0.01	9	3.21E-08	0.03
627247	4233687	5.31E-05	1.06E-05	6.46E-09	0.01	9	3.21E-08	0.03
620455	4224907	5.3E-05	1.06E-05	6.46E-09	0.01	9	3.21E-08	0.03
637943	4198970	5.29E-05	1.06E-05	6.45E-09	0.01	9	3.20E-08	0.03
627352	4244491	5.29E-05	1.06E-05	6.44E-09	0.01	9	3.20E-08	0.03
638324	4198817	5.29E-05	1.06E-05	6.44E-09	0.01	9	3.20E-08	0.03
625613	4252700	5.29E-05	1.06E-05	6.44E-09	0.01	9	3.20E-08	0.03

637874	4198910	5.27E-05	1.05E-05	6.42E-09	0.01	9	3.19E-08	0.03
636070	4231917	5.27E-05	1.05E-05	6.42E-09	0.01	9	3.19E-08	0.03
625411	4230482	5.27E-05	1.05E-05	6.42E-09	0.01	9	3.19E-08	0.03
636019	4231813	5.26E-05	1.05E-05	6.40E-09	0.01	9	3.18E-08	0.03
637477	4233473	5.25E-05	1.05E-05	6.40E-09	0.01	9	3.18E-08	0.03
637803	4198812	5.25E-05	1.05E-05	6.39E-09	0.01	9	3.17E-08	0.03
636225	4232080	5.23E-05	1.05E-05	6.37E-09	0.01	9	3.16E-08	0.03
620396	4224954	5.19E-05	1.04E-05	6.32E-09	0.01	9	3.14E-08	0.03
625523	4252765	5.15E-05	1.03E-05	6.27E-09	0.01	9	3.12E-08	0.03
628771	4240061	5.14E-05	1.03E-05	6.26E-09	0.01	9	3.11E-08	0.03
626693	4234777	5.14E-05	1.03E-05	6.26E-09	0.01	9	3.11E-08	0.03
620354	4224978	5.14E-05	1.03E-05	6.26E-09	0.01	9	3.11E-08	0.03
638078	4198147	5.14E-05	1.03E-05	6.26E-09	0.01	9	3.11E-08	0.03
627031	4245378	5.13E-05	1.03E-05	6.25E-09	0.01	9	3.10E-08	0.03
626534	4247738	5.13E-05	1.03E-05	6.24E-09	0.01	9	3.10E-08	0.03
626355	4248452	5.12E-05	1.02E-05	6.24E-09	0.01	9	3.10E-08	0.03
637567	4226727	5.11E-05	1.02E-05	6.22E-09	0.01	9	3.09E-08	0.03

637511	4233146	5.07E-05	1.01E-05	6.18E-09	0.01	9	3.07E-08	0.03
624869	4197787	5.05E-05	1.01E-05	6.15E-09	0.01	9	3.05E-08	0.03
637571	4233088	5.03E-05	1.01E-05	6.12E-09	0.01	9	3.04E-08	0.03
620408	4219563	4.98E-05	9.95E-06	6.06E-09	0.01	9	3.01E-08	0.03
627876	4241912	4.96E-05	9.92E-06	6.04E-09	0.01	9	3.00E-08	0.03
634601	4226029	4.94E-05	9.89E-06	6.02E-09	0.01	9	2.99E-08	0.03
624828	4197811	4.92E-05	9.85E-06	6.00E-09	0.01	9	2.98E-08	0.03
620871	4225044	4.79E-05	9.57E-06	5.83E-09	0.01	9	2.90E-08	0.03
620808	4225061	4.74E-05	9.49E-06	5.78E-09	0.01	9	2.87E-08	0.03
620780	4225075	4.71E-05	9.42E-06	5.74E-09	0.01	9	2.85E-08	0.03
620757	4225088	4.68E-05	9.37E-06	5.70E-09	0.01	9	2.83E-08	0.03
634639	4228716	4.67E-05	9.34E-06	5.69E-09	0.01	9	2.82E-08	0.03
625398	4250362	4.66E-05	9.31E-06	5.67E-09	0.01	9	2.82E-08	0.03
634655	4228672	4.64E-05	9.29E-06	5.66E-09	0.01	9	2.81E-08	0.03
619931	4225188	4.64E-05	9.29E-06	5.65E-09	0.01	9	2.81E-08	0.03
620706	4225106	4.64E-05	9.28E-06	5.65E-09	0.01	9	2.80E-08	0.03

620728	4225105	4.64E-05	9.27E-06	5.65E-09	0.01	9	2.80E-08	0.03
620691	4225109	4.64E-05	9.27E-06	5.65E-09	0.01	9	2.80E-08	0.03
634658	4228645	4.64E-05	9.27E-06	5.65E-09	0.01	9	2.80E-08	0.03
634702	4228742	4.61E-05	9.22E-06	5.61E-09	0.01	9	2.79E-08	0.03
620678	4225118	4.61E-05	9.22E-06	5.61E-09	0.01	9	2.79E-08	0.03
637700	4224580	4.6E-05	9.19E-06	5.60E-09	0.01	9	2.78E-08	0.03
635963	4230749	4.59E-05	9.18E-06	5.59E-09	0.01	9	2.78E-08	0.03
620662	4225128	4.58E-05	9.15E-06	5.57E-09	0.01	9	2.77E-08	0.03
634721	4228676	4.57E-05	9.15E-06	5.57E-09	0.01	9	2.77E-08	0.03
619773	4225236	4.57E-05	9.14E-06	5.57E-09	0.01	9	2.76E-08	0.03
620637	4225137	4.56E-05	9.11E-06	5.55E-09	0.01	9	2.76E-08	0.03
634735	4228640	4.55E-05	9.1E-06	5.54E-09	0.01	9	2.75E-08	0.03
620623	4225142	4.55E-05	9.1E-06	5.54E-09	0.01	9	2.75E-08	0.03
620607	4225149	4.53E-05	9.06E-06	5.52E-09	0.01	9	2.74E-08	0.03
620589	4225153	4.52E-05	9.04E-06	5.51E-09	0.01	9	2.73E-08	0.03

620558	4225160	4.51E-05	9.03E-06	5.50E-09	0.01	9	2.73E-08	0.03
620573	4225159	4.51E-05	9.02E-06	5.49E-09	0.01	9	2.73E-08	0.03
620545	4225166	4.5E-05	9.01E-06	5.48E-09	0.01	9	2.72E-08	0.03
626320	4247574	4.48E-05	8.95E-06	5.45E-09	0.01	9	2.71E-08	0.03
620528	4225185	4.44E-05	8.88E-06	5.41E-09	0.01	9	2.69E-08	0.03
635964	4230468	4.42E-05	8.83E-06	5.38E-09	0.01	9	2.67E-08	0.03
620467	4225205	4.41E-05	8.81E-06	5.36E-09	0.01	9	2.66E-08	0.03
620496	4225202	4.4E-05	8.8E-06	5.36E-09	0.01	9	2.66E-08	0.03
635251	4227164	4.39E-05	8.78E-06	5.35E-09	0.01	9	2.66E-08	0.03
620456	4225216	4.37E-05	8.74E-06	5.32E-09	0.01	9	2.64E-08	0.03
620439	4225219	4.37E-05	8.74E-06	5.32E-09	0.01	9	2.64E-08	0.03
620396	4225231	4.35E-05	8.7E-06	5.30E-09	0.01	9	2.63E-08	0.03
620428	4225228	4.34E-05	8.69E-06	5.29E-09	0.01	9	2.63E-08	0.03
620377	4225237	4.34E-05	8.68E-06	5.29E-09	0.01	9	2.62E-08	0.03
620414	4225234	4.33E-05	8.66E-06	5.27E-09	0.01	9	2.62E-08	0.03

627126	4244787	4.32E-05	8.64E-06	5.26E-09	0.01	9	2.61E-08	0.03
620342	4225250	4.31E-05	8.62E-06	5.25E-09	0.01	9	2.61E-08	0.03
635703	4229889	4.26E-05	8.52E-06	5.19E-09	0.01	9	2.58E-08	0.03
620295	4225280	4.25E-05	8.49E-06	5.17E-09	0.01	9	2.57E-08	0.03
620318	4225287	4.22E-05	8.43E-06	5.14E-09	0.01	9	2.55E-08	0.03
620272	4225297	4.2E-05	8.4E-06	5.11E-09	0.01	9	2.54E-08	0.03
636402	4228107	4.2E-05	8.39E-06	5.11E-09	0.01	9	2.54E-08	0.03
626192	4247534	4.18E-05	8.37E-06	5.09E-09	0.01	9	2.53E-08	0.03
626253	4247254	4.16E-05	8.32E-06	5.07E-09	0.01	9	2.52E-08	0.03
619854	4228402	4.12E-05	8.24E-06	5.02E-09	0.01	9	2.49E-08	0.02
636032	4229707	4.09E-05	8.19E-06	4.99E-09	0.00	9	2.48E-08	0.02
637933	4228225	3.99E-05	7.97E-06	4.86E-09	0.00	9	2.41E-08	0.02
620190	4225392	3.96E-05	7.93E-06	4.83E-09	0.00	9	2.40E-08	0.02
637911	4228626	3.95E-05	7.9E-06	4.81E-09	0.00	9	2.39E-08	0.02
626051	4247566	3.94E-05	7.88E-06	4.80E-09	0.00	9	2.38E-08	0.02
625316	4249628	3.92E-05	7.85E-06	4.78E-09	0.00	9	2.37E-08	0.02
619262	4225609	3.89E-05	7.79E-06	4.74E-09	0.00	9	2.36E-08	0.02

619264	4225622	3.87E-05	7.73E-06	4.71E-09	0.00	9	2.34E-08	0.02
619269	4225636	3.84E-05	7.67E-06	4.67E-09	0.00	9	2.32E-08	0.02
625853	4247966	3.82E-05	7.65E-06	4.66E-09	0.00	9	2.31E-08	0.02
619273	4225646	3.82E-05	7.63E-06	4.65E-09	0.00	9	2.31E-08	0.02
629918	4236991	3.8E-05	7.6E-06	4.63E-09	0.00	9	2.30E-08	0.02
619277	4225658	3.79E-05	7.58E-06	4.62E-09	0.00	9	2.29E-08	0.02
619280	4225675	3.75E-05	7.51E-06	4.57E-09	0.00	9	2.27E-08	0.02
619264	4225678	3.75E-05	7.51E-06	4.57E-09	0.00	9	2.27E-08	0.02
629671	4237333	3.71E-05	7.42E-06	4.52E-09	0.00	9	2.24E-08	0.02
619288	4225703	3.7E-05	7.4E-06	4.50E-09	0.00	9	2.24E-08	0.02
619272	4225707	3.69E-05	7.39E-06	4.50E-09	0.00	9	2.23E-08	0.02
626011	4244379	3.68E-05	7.36E-06	4.48E-09	0.00	9	2.23E-08	0.02
619293	4225729	3.65E-05	7.3E-06	4.44E-09	0.00	9	2.21E-08	0.02
619280	4225733	3.64E-05	7.29E-06	4.44E-09	0.00	9	2.20E-08	0.02
619265	4225735	3.64E-05	7.28E-06	4.44E-09	0.00	9	2.20E-08	0.02

619311	4225756	3.59E-05	7.19E-06	4.38E-09	0.00	9	2.17E-08	0.02
626785	4244902	3.55E-05	7.1E-06	4.32E-09	0.00	9	2.15E-08	0.02
619291	4225764	3.44E-05	6.89E-06	4.19E-09	0.00	9	2.08E-08	0.02
619275	4225768	3.44E-05	6.88E-06	4.19E-09	0.00	9	2.08E-08	0.02
629298	4236772	3.38E-05	6.75E-06	4.11E-09	0.00	9	2.04E-08	0.02
626731	4244068	3.32E-05	6.64E-06	4.04E-09	0.00	9	2.01E-08	0.02
629773	4235587	3.3E-05	6.59E-06	4.01E-09	0.00	9	1.99E-08	0.02
629143	4236631	3.28E-05	6.57E-06	4.00E-09	0.00	9	1.99E-08	0.02
626683	4243506	3.25E-05	6.49E-06	3.95E-09	0.00	9	1.96E-08	0.02
629644	4235666	3.25E-05	6.49E-06	3.95E-09	0.00	9	1.96E-08	0.02
625646	4247318	3.24E-05	6.47E-06	3.94E-09	0.00	9	1.96E-08	0.02
629030	4236631	3.24E-05	6.47E-06	3.94E-09	0.00	9	1.96E-08	0.02
629769	4235250	3.23E-05	6.46E-06	3.93E-09	0.00	9	1.95E-08	0.02
629010	4236602	3.22E-05	6.44E-06	3.92E-09	0.00	9	1.95E-08	0.02
628218	4238093	3.22E-05	6.43E-06	3.92E-09	0.00	9	1.95E-08	0.02

629694	4235339	3.22E-05	6.43E-06	3.92E-09	0.00	9	1.95E-08	0.02
629123	4236313	3.19E-05	6.38E-06	3.89E-09	0.00	9	1.93E-08	0.02
626639	4243972	3.19E-05	6.38E-06	3.88E-09	0.00	9	1.93E-08	0.02
629313	4235955	3.18E-05	6.36E-06	3.87E-09	0.00	9	1.92E-08	0.02
629291	4235978	3.18E-05	6.36E-06	3.87E-09	0.00	9	1.92E-08	0.02
624865	4249347	3.16E-05	6.31E-06	3.84E-09	0.00	9	1.91E-08	0.02
629431	4235553	3.15E-05	6.3E-06	3.84E-09	0.00	9	1.91E-08	0.02
629044	4236202	3.14E-05	6.28E-06	3.82E-09	0.00	9	1.90E-08	0.02
629164	4235798	3.11E-05	6.21E-06	3.78E-09	0.00	9	1.88E-08	0.02
628983	4235895	3.07E-05	6.14E-06	3.74E-09	0.00	9	1.86E-08	0.02
626564	4244158	3.06E-05	6.13E-06	3.73E-09	0.00	9	1.85E-08	0.02
626561	4244298	3.05E-05	6.1E-06	3.71E-09	0.00	9	1.84E-08	0.02
628356	4237099	3.04E-05	6.09E-06	3.71E-09	0.00	9	1.84E-08	0.02
628651	4236295	3.02E-05	6.04E-06	3.68E-09	0.00	9	1.83E-08	0.02
627986	4237864	3.01E-05	6.02E-06	3.66E-09	0.00	9	1.82E-08	0.02

628373	4236874	3E-05	6E-06	3.66E-09	0.00	9	1.82E-08	0.02
626513	4244013	3E-05	6E-06	3.65E-09	0.00	9	1.81E-08	0.02
625223	4247923	2.99E-05	5.99E-06	3.65E-09	0.00	9	1.81E-08	0.02
626504	4243820	2.99E-05	5.98E-06	3.64E-09	0.00	9	1.81E-08	0.02
628315	4236891	2.97E-05	5.95E-06	3.62E-09	0.00	9	1.80E-08	0.02
627851	4237920	2.93E-05	5.87E-06	3.57E-09	0.00	9	1.77E-08	0.02
626438	4243967	2.9E-05	5.8E-06	3.53E-09	0.00	9	1.75E-08	0.02
628106	4237088	2.9E-05	5.79E-06	3.53E-09	0.00	9	1.75E-08	0.02
626402	4243989	2.85E-05	5.7E-06	3.47E-09	0.00	9	1.72E-08	0.02
628122	4236764	2.84E-05	5.69E-06	3.46E-09	0.00	9	1.72E-08	0.02
627770	4237736	2.84E-05	5.69E-06	3.46E-09	0.00	9	1.72E-08	0.02
627910	4237312	2.84E-05	5.68E-06	3.46E-09	0.00	9	1.72E-08	0.02
627842	4237382	2.81E-05	5.63E-06	3.43E-09	0.00	9	1.70E-08	0.02
627732	4237535	2.78E-05	5.55E-06	3.38E-09	0.00	9	1.68E-08	0.02
627679	4237653	2.77E-05	5.54E-06	3.37E-09	0.00	9	1.67E-08	0.02

626324	4243969	2.76E-05	5.52E-06	3.36E-09	0.00	9	1.67E-08	0.02
627699	4237503	2.75E-05	5.5E-06	3.35E-09	0.00	9	1.66E-08	0.02
627665	4237459	2.72E-05	5.44E-06	3.31E-09	0.00	9	1.64E-08	0.02
627622	4237586	2.71E-05	5.43E-06	3.31E-09	0.00	9	1.64E-08	0.02
625381	4246750	2.7E-05	5.41E-06	3.29E-09	0.00	9	1.64E-08	0.02
627539	4237647	2.67E-05	5.35E-06	3.26E-09	0.00	9	1.62E-08	0.02
628222	4234956	2.66E-05	5.31E-06	3.24E-09	0.00	9	1.61E-08	0.02
627475	4237683	2.64E-05	5.28E-06	3.21E-09	0.00	9	1.60E-08	0.02
627444	4237758	2.63E-05	5.26E-06	3.20E-09	0.00	9	1.59E-08	0.02
620285	4231003	2.6E-05	5.21E-06	3.17E-09	0.00	9	1.57E-08	0.02
627476	4237335	2.59E-05	5.18E-06	3.15E-09	0.00	9	1.57E-08	0.02
627663	4236729	2.59E-05	5.17E-06	3.15E-09	0.00	9	1.56E-08	0.02
626151	4243806	2.58E-05	5.15E-06	3.14E-09	0.00	9	1.56E-08	0.02
627439	4237405	2.57E-05	5.14E-06	3.13E-09	0.00	9	1.56E-08	0.02
627394	4237468	2.55E-05	5.11E-06	3.11E-09	0.00	9	1.54E-08	0.02
622377	4234481	2.54E-05	5.08E-06	3.10E-09	0.00	9	1.54E-08	0.02

622375	4234520	2.54E-05	5.08E-06	3.09E-09	0.00	9	1.54E-08	0.02
622393	4234767	2.54E-05	5.08E-06	3.09E-09	0.00	9	1.54E-08	0.02
622355	4234462	2.54E-05	5.08E-06	3.09E-09	0.00	9	1.54E-08	0.02
622376	4234606	2.54E-05	5.07E-06	3.09E-09	0.00	9	1.53E-08	0.02
622376	4234644	2.54E-05	5.07E-06	3.09E-09	0.00	9	1.53E-08	0.02
622367	4234576	2.54E-05	5.07E-06	3.09E-09	0.00	9	1.53E-08	0.02
622383	4234725	2.54E-05	5.07E-06	3.09E-09	0.00	9	1.53E-08	0.02
626112	4243948	2.53E-05	5.07E-06	3.08E-09	0.00	9	1.53E-08	0.02
622437	4198345	2.53E-05	5.06E-06	3.08E-09	0.00	9	1.53E-08	0.02
622361	4235061	2.52E-05	5.04E-06	3.07E-09	0.00	9	1.52E-08	0.02
627353	4237250	2.5E-05	5E-06	3.05E-09	0.00	9	1.51E-08	0.02
620516	4233609	2.5E-05	4.99E-06	3.04E-09	0.00	9	1.51E-08	0.02
622184	4234560	2.49E-05	4.98E-06	3.03E-09	0.00	9	1.51E-08	0.02
621559	4234253	2.48E-05	4.97E-06	3.02E-09	0.00	9	1.50E-08	0.02
627179	4238004	2.48E-05	4.96E-06	3.02E-09	0.00	9	1.50E-08	0.02
625997	4244350	2.47E-05	4.95E-06	3.01E-09	0.00	9	1.50E-08	0.01
624628	4247915	2.47E-05	4.94E-06	3.01E-09	0.00	9	1.49E-08	0.01
623700	4249762	2.45E-05	4.89E-06	2.98E-09	0.00	9	1.48E-08	0.01
624574	4247961	2.44E-05	4.89E-06	2.98E-09	0.00	9	1.48E-08	0.01

627168	4237675	2.43E-05	4.87E-06	2.97E-09	0.00	9	1.47E-08	0.01
627201	4237415	2.42E-05	4.85E-06	2.95E-09	0.00	9	1.47E-08	0.01
625975	4244083	2.42E-05	4.84E-06	2.95E-09	0.00	9	1.46E-08	0.01
625867	4244602	2.42E-05	4.84E-06	2.95E-09	0.00	9	1.46E-08	0.01
627183	4237375	2.41E-05	4.82E-06	2.93E-09	0.00	9	1.46E-08	0.01
626992	4238207	2.38E-05	4.75E-06	2.89E-09	0.00	9	1.44E-08	0.01
622423	4198445	2.37E-05	4.73E-06	2.88E-09	0.00	9	1.43E-08	0.01
625116	4246474	2.35E-05	4.69E-06	2.86E-09	0.00	9	1.42E-08	0.01
621801	4204239	2.3E-05	4.61E-06	2.80E-09	0.00	9	1.39E-08	0.01
625648	4244769	2.29E-05	4.58E-06	2.79E-09	0.00	9	1.39E-08	0.01
627134	4236652	2.29E-05	4.57E-06	2.79E-09	0.00	9	1.38E-08	0.01
621179	4208810	2.27E-05	4.53E-06	2.76E-09	0.00	9	1.37E-08	0.01
621235	4208968	2.26E-05	4.52E-06	2.75E-09	0.00	9	1.37E-08	0.01
620818	4205210	2.26E-05	4.51E-06	2.75E-09	0.00	9	1.36E-08	0.01
620822	4205162	2.26E-05	4.51E-06	2.75E-09	0.00	9	1.36E-08	0.01
620817	4205235	2.25E-05	4.51E-06	2.75E-09	0.00	9	1.36E-08	0.01
620824	4205120	2.25E-05	4.5E-06	2.74E-09	0.00	9	1.36E-08	0.01
623708	4249237	2.25E-05	4.5E-06	2.74E-09	0.00	9	1.36E-08	0.01
620814	4205282	2.25E-05	4.5E-06	2.74E-09	0.00	9	1.36E-08	0.01
625736	4244057	2.25E-05	4.49E-06	2.73E-09	0.00	9	1.36E-08	0.01
622202	4200178	2.24E-05	4.49E-06	2.73E-09	0.00	9	1.36E-08	0.01
621327	4209061	2.24E-05	4.48E-06	2.73E-09	0.00	9	1.35E-08	0.01

620812	4205323	2.24E-05	4.47E-06	2.72E-09	0.00	9	1.35E-08	0.01
620741	4205318	2.24E-05	4.47E-06	2.72E-09	0.00	9	1.35E-08	0.01
620810	4205338	2.23E-05	4.46E-06	2.72E-09	0.00	9	1.35E-08	0.01
621006	4208946	2.22E-05	4.45E-06	2.71E-09	0.00	9	1.34E-08	0.01
620809	4205372	2.22E-05	4.44E-06	2.70E-09	0.00	9	1.34E-08	0.01
620741	4205371	2.22E-05	4.44E-06	2.70E-09	0.00	9	1.34E-08	0.01
620747	4205394	2.21E-05	4.42E-06	2.69E-09	0.00	9	1.34E-08	0.01
620813	4205406	2.2E-05	4.41E-06	2.68E-09	0.00	9	1.33E-08	0.01
622236	4199941	2.2E-05	4.4E-06	2.68E-09	0.00	9	1.33E-08	0.01
620964	4208760	2.2E-05	4.4E-06	2.68E-09	0.00	9	1.33E-08	0.01
620652	4205423	2.2E-05	4.39E-06	2.67E-09	0.00	9	1.33E-08	0.01
619442	4233498	2.19E-05	4.39E-06	2.67E-09	0.00	9	1.33E-08	0.01
620808	4205437	2.19E-05	4.37E-06	2.66E-09	0.00	9	1.32E-08	0.01
626330	4239773	2.18E-05	4.36E-06	2.65E-09	0.00	9	1.32E-08	0.01
620589	4205460	2.18E-05	4.36E-06	2.65E-09	0.00	9	1.32E-08	0.01
620807	4205452	2.18E-05	4.36E-06	2.65E-09	0.00	9	1.32E-08	0.01
620807	4205468	2.17E-05	4.34E-06	2.64E-09	0.00	9	1.31E-08	0.01
622264	4199775	2.17E-05	4.33E-06	2.64E-09	0.00	9	1.31E-08	0.01
620873	4204809	2.16E-05	4.32E-06	2.63E-09	0.00	9	1.31E-08	0.01
626651	4238371	2.15E-05	4.31E-06	2.62E-09	0.00	9	1.30E-08	0.01
620873	4204791	2.15E-05	4.3E-06	2.62E-09	0.00	9	1.30E-08	0.01
623701	4248971	2.15E-05	4.3E-06	2.62E-09	0.00	9	1.30E-08	0.01
620974	4209130	2.15E-05	4.3E-06	2.62E-09	0.00	9	1.30E-08	0.01
620806	4205500	2.15E-05	4.3E-06	2.62E-09	0.00	9	1.30E-08	0.01
620860	4209087	2.14E-05	4.29E-06	2.61E-09	0.00	9	1.30E-08	0.01
620873	4204773	2.14E-05	4.29E-06	2.61E-09	0.00	9	1.30E-08	0.01
620806	4205515	2.14E-05	4.28E-06	2.61E-09	0.00	9	1.29E-08	0.01
620874	4204755	2.14E-05	4.27E-06	2.60E-09	0.00	9	1.29E-08	0.01

620862	4204739	2.13E-05	4.25E-06	2.59E-09	0.00	9	1.29E-08	0.01
626612	4238410	2.12E-05	4.24E-06	2.58E-09	0.00	9	1.28E-08	0.01
620865	4204721	2.12E-05	4.24E-06	2.58E-09	0.00	9	1.28E-08	0.01
622081	4199888	2.11E-05	4.23E-06	2.57E-09	0.00	9	1.28E-08	0.01
620870	4204704	2.11E-05	4.22E-06	2.57E-09	0.00	9	1.28E-08	0.01
625507	4244170	2.11E-05	4.21E-06	2.57E-09	0.00	9	1.27E-08	0.01
620883	4209171	2.11E-05	4.21E-06	2.57E-09	0.00	9	1.27E-08	0.01
620806	4205563	2.11E-05	4.21E-06	2.56E-09	0.00	9	1.27E-08	0.01
620871	4204686	2.1E-05	4.21E-06	2.56E-09	0.00	9	1.27E-08	0.01
620871	4204668	2.1E-05	4.19E-06	2.55E-09	0.00	9	1.27E-08	0.01
620805	4205578	2.09E-05	4.19E-06	2.55E-09	0.00	9	1.27E-08	0.01
620871	4204650	2.09E-05	4.18E-06	2.54E-09	0.00	9	1.26E-08	0.01
626580	4238148	2.09E-05	4.17E-06	2.54E-09	0.00	9	1.26E-08	0.01
620805	4205593	2.08E-05	4.17E-06	2.54E-09	0.00	9	1.26E-08	0.01
620871	4204632	2.08E-05	4.16E-06	2.53E-09	0.00	9	1.26E-08	0.01
620870	4204614	2.07E-05	4.14E-06	2.52E-09	0.00	9	1.25E-08	0.01
621276	4209379	2.06E-05	4.12E-06	2.51E-09	0.00	9	1.25E-08	0.01
620803	4205629	2.06E-05	4.11E-06	2.50E-09	0.00	9	1.24E-08	0.01
623705	4248525	2.05E-05	4.1E-06	2.50E-09	0.00	9	1.24E-08	0.01
621091	4208269	2.04E-05	4.09E-06	2.49E-09	0.00	9	1.24E-08	0.01
621115	4208240	2.04E-05	4.09E-06	2.49E-09	0.00	9	1.24E-08	0.01
621104	4208229	2.04E-05	4.08E-06	2.48E-09	0.00	9	1.23E-08	0.01
626199	4239526	2.03E-05	4.07E-06	2.48E-09	0.00	9	1.23E-08	0.01
620802	4205660	2.03E-05	4.06E-06	2.47E-09	0.00	9	1.23E-08	0.01
625447	4243562	2.03E-05	4.06E-06	2.47E-09	0.00	9	1.23E-08	0.01

621092	4208217	2.03E-05	4.05E-06	2.47E-09	0.00	9	1.23E-08	0.01
624156	4247409	2.03E-05	4.05E-06	2.47E-09	0.00	9	1.23E-08	0.01
621082	4208207	2.02E-05	4.05E-06	2.47E-09	0.00	9	1.22E-08	0.01
626267	4239218	2.02E-05	4.04E-06	2.46E-09	0.00	9	1.22E-08	0.01
621024	4208115	2.01E-05	4.03E-06	2.45E-09	0.00	9	1.22E-08	0.01
620884	4209328	2.01E-05	4.03E-06	2.45E-09	0.00	9	1.22E-08	0.01
620798	4205685	2.01E-05	4.02E-06	2.45E-09	0.00	9	1.22E-08	0.01
620977	4208035	2.01E-05	4.02E-06	2.45E-09	0.00	9	1.22E-08	0.01
621020	4208051	2.01E-05	4.02E-06	2.45E-09	0.00	9	1.22E-08	0.01
621021	4208061	2.01E-05	4.02E-06	2.45E-09	0.00	9	1.22E-08	0.01
620961	4208031	2.01E-05	4.02E-06	2.45E-09	0.00	9	1.21E-08	0.01
621019	4208102	2.01E-05	4.02E-06	2.45E-09	0.00	9	1.21E-08	0.01
621006	4208041	2.01E-05	4.02E-06	2.45E-09	0.00	9	1.21E-08	0.01
621014	4208089	2.01E-05	4.02E-06	2.44E-09	0.00	9	1.21E-08	0.01
620939	4208025	2.01E-05	4.01E-06	2.44E-09	0.00	9	1.21E-08	0.01
620990	4208039	2.01E-05	4.01E-06	2.44E-09	0.00	9	1.21E-08	0.01
620919	4208027	2E-05	4.01E-06	2.44E-09	0.00	9	1.21E-08	0.01
621094	4205667	2E-05	4.01E-06	2.44E-09	0.00	9	1.21E-08	0.01
620606	4205718	2E-05	4E-06	2.44E-09	0.00	9	1.21E-08	0.01
621720	4199910	2E-05	4E-06	2.44E-09	0.00	9	1.21E-08	0.01
620917	4207951	2E-05	4E-06	2.44E-09	0.00	9	1.21E-08	0.01
620797	4205700	2E-05	4E-06	2.44E-09	0.00	9	1.21E-08	0.01
620867	4208005	2E-05	4E-06	2.43E-09	0.00	9	1.21E-08	0.01
620853	4208000	2E-05	3.99E-06	2.43E-09	0.00	9	1.21E-08	0.01
625395	4243444	1.99E-05	3.99E-06	2.43E-09	0.00	9	1.21E-08	0.01
620802	4207982	1.99E-05	3.98E-06	2.42E-09	0.00	9	1.20E-08	0.01
620822	4207992	1.99E-05	3.97E-06	2.42E-09	0.00	9	1.20E-08	0.01
620809	4207957	1.99E-05	3.97E-06	2.42E-09	0.00	9	1.20E-08	0.01

620778	4207960	1.98E-05	3.96E-06	2.41E-09	0.00	9	1.20E-08	0.01
620772	4207948	1.98E-05	3.96E-06	2.41E-09	0.00	9	1.20E-08	0.01
620764	4207936	1.98E-05	3.96E-06	2.41E-09	0.00	9	1.20E-08	0.01
620794	4205730	1.98E-05	3.96E-06	2.41E-09	0.00	9	1.20E-08	0.01
626391	4238343	1.98E-05	3.95E-06	2.41E-09	0.00	9	1.20E-08	0.01
620750	4207914	1.98E-05	3.95E-06	2.41E-09	0.00	9	1.20E-08	0.01
620736	4207904	1.97E-05	3.95E-06	2.40E-09	0.00	9	1.19E-08	0.01
625351	4243516	1.97E-05	3.94E-06	2.40E-09	0.00	9	1.19E-08	0.01
626293	4238830	1.97E-05	3.94E-06	2.40E-09	0.00	9	1.19E-08	0.01
620722	4207899	1.97E-05	3.94E-06	2.40E-09	0.00	9	1.19E-08	0.01
624516	4246421	1.97E-05	3.94E-06	2.40E-09	0.00	9	1.19E-08	0.01
620792	4205746	1.97E-05	3.93E-06	2.39E-09	0.00	9	1.19E-08	0.01
620707	4207891	1.97E-05	3.93E-06	2.39E-09	0.00	9	1.19E-08	0.01
625327	4243515	1.96E-05	3.92E-06	2.39E-09	0.00	9	1.18E-08	0.01
620676	4207854	1.96E-05	3.91E-06	2.38E-09	0.00	9	1.18E-08	0.01
620791	4205761	1.96E-05	3.91E-06	2.38E-09	0.00	9	1.18E-08	0.01
623769	4247895	1.95E-05	3.91E-06	2.38E-09	0.00	9	1.18E-08	0.01
620661	4207848	1.95E-05	3.9E-06	2.38E-09	0.00	9	1.18E-08	0.01
625312	4243515	1.95E-05	3.9E-06	2.38E-09	0.00	9	1.18E-08	0.01
620811	4209418	1.95E-05	3.9E-06	2.37E-09	0.00	9	1.18E-08	0.01
620648	4207843	1.95E-05	3.89E-06	2.37E-09	0.00	9	1.18E-08	0.01
620790	4205776	1.94E-05	3.89E-06	2.37E-09	0.00	9	1.18E-08	0.01
625277	4243663	1.94E-05	3.89E-06	2.37E-09	0.00	9	1.18E-08	0.01

625297	4243519	1.94E-05	3.88E-06	2.37E-09	0.00	9	1.17E-08	0.01	
624154	4246933	1.94E-05	3.88E-06	2.37E-09	0.00	9	1.17E-08	0.01	
621351	4198726	1.94E-05	3.88E-06	2.37E-09	0.00	9	1.17E-08	0.01	
623638	4248085	1.94E-05	3.88E-06	2.36E-09	0.00	9	1.17E-08	0.01	
621513	4199912	1.94E-05	3.88E-06	2.36E-09	0.00	9	1.17E-08	0.01	
620870	4209457	1.94E-05	3.88E-06	2.36E-09	0.00	9	1.17E-08	0.01	
624902	4245822	1.94E-05	3.88E-06	2.36E-09	0.00	9	1.17E-08	0.01	
620788	4205791	1.93E-05	3.87E-06	2.36E-09	0.00	9	1.17E-08	0.01	
625281	4243515	1.93E-05	3.87E-06	2.35E-09	0.00	9	1.17E-08	0.01	
620634	4207832	1.93E-05	3.87E-06	2.35E-09	0.00	9	1.17E-08	0.01	
626225	4238858	1.93E-05	3.87E-06	2.35E-09	0.00	9	1.17E-08	0.01	
621018	4209535	1.93E-05	3.87E-06	2.35E-09	0.00	9	1.17E-08	0.01	
623543	4248216	1.93E-05	3.86E-06	2.35E-09	0.00	9	1.17E-08	0.01	
620879	4209487	1.93E-05	3.85E-06	2.35E-09	0.00	9	1.17E-08	0.01	
625266	4243515	1.93E-05	3.85E-06	2.35E-09	0.00	9	1.16E-08	0.01	
620595	4207839	1.92E-05	3.85E-06	2.34E-09	0.00	9	1.16E-08	0.01	
626038	4239458	1.92E-05	3.85E-06	2.34E-09	0.00	9	1.16E-08	0.01	
620785	4205808	1.92E-05	3.84E-06	2.34E-09	0.00	9	1.16E-08	0.01	
620602	4207801	1.92E-05	3.84E-06	2.34E-09	0.00	9	1.16E-08	0.01	
625251	4243515	1.92E-05	3.84E-06	2.34E-09	0.00	9	1.16E-08	0.01	
620798	4205823	1.91E-05	3.82E-06	2.33E-09	0.00	9	1.16E-08	0.01	
625236	4243515	1.91E-05	3.82E-06	2.33E-09	0.00	9	1.16E-08	0.01	
620578	4207783	1.91E-05	3.82E-06	2.33E-09	0.00	9	1.16E-08	0.01	

620556	4207812	1.91E-05	3.81E-06	2.32E-09	0.00	9	1.15E-08	0.01	
620842	4209516	1.91E-05	3.81E-06	2.32E-09	0.00	9	1.15E-08	0.01	
620562	4207779	1.9E-05	3.81E-06	2.32E-09	0.00	9	1.15E-08	0.01	
620783	4205837	1.9E-05	3.8E-06	2.32E-09	0.00	9	1.15E-08	0.01	
625220	4243516	1.9E-05	3.8E-06	2.32E-09	0.00	9	1.15E-08	0.01	
620984	4209610	1.9E-05	3.8E-06	2.31E-09	0.00	9	1.15E-08	0.01	
626136	4238988	1.9E-05	3.8E-06	2.31E-09	0.00	9	1.15E-08	0.01	
625185	4243707	1.9E-05	3.79E-06	2.31E-09	0.00	9	1.15E-08	0.01	
625206	4243514	1.89E-05	3.79E-06	2.31E-09	0.00	9	1.15E-08	0.01	
620843	4209547	1.89E-05	3.79E-06	2.31E-09	0.00	9	1.15E-08	0.01	
620782	4205852	1.89E-05	3.79E-06	2.31E-09	0.00	9	1.14E-08	0.01	
625190	4243516	1.89E-05	3.77E-06	2.30E-09	0.00	9	1.14E-08	0.01	
625174	4243623	1.88E-05	3.76E-06	2.29E-09	0.00	9	1.14E-08	0.01	
625176	4243523	1.88E-05	3.76E-06	2.29E-09	0.00	9	1.14E-08	0.01	
625160	4243636	1.88E-05	3.75E-06	2.28E-09	0.00	9	1.13E-08	0.01	
620779	4205882	1.87E-05	3.75E-06	2.28E-09	0.00	9	1.13E-08	0.01	
625153	4243644	1.87E-05	3.75E-06	2.28E-09	0.00	9	1.13E-08	0.01	
623940	4247167	1.87E-05	3.75E-06	2.28E-09	0.00	9	1.13E-08	0.01	
620896	4209642	1.87E-05	3.74E-06	2.28E-09	0.00	9	1.13E-08	0.01	
620468	4207761	1.87E-05	3.74E-06	2.28E-09	0.00	9	1.13E-08	0.01	
620477	4207730	1.87E-05	3.74E-06	2.28E-09	0.00	9	1.13E-08	0.01	

624644	4246021	1.87E-05	3.74E-06	2.27E-09	0.00	9	1.13E-08	0.01
620453	4207767	1.87E-05	3.73E-06	2.27E-09	0.00	9	1.13E-08	0.01
620777	4205897	1.87E-05	3.73E-06	2.27E-09	0.00	9	1.13E-08	0.01
625159	4243516	1.87E-05	3.73E-06	2.27E-09	0.00	9	1.13E-08	0.01
620439	4207772	1.86E-05	3.73E-06	2.27E-09	0.00	9	1.13E-08	0.01
620888	4209670	1.86E-05	3.72E-06	2.27E-09	0.00	9	1.13E-08	0.01
620425	4207777	1.86E-05	3.72E-06	2.26E-09	0.00	9	1.12E-08	0.01
625124	4243640	1.86E-05	3.72E-06	2.26E-09	0.00	9	1.12E-08	0.01
620898	4209697	1.86E-05	3.72E-06	2.26E-09	0.00	9	1.12E-08	0.01
625144	4243516	1.86E-05	3.71E-06	2.26E-09	0.00	9	1.12E-08	0.01
620776	4205913	1.86E-05	3.71E-06	2.26E-09	0.00	9	1.12E-08	0.01
620411	4207779	1.86E-05	3.71E-06	2.26E-09	0.00	9	1.12E-08	0.01
625115	4243602	1.85E-05	3.7E-06	2.25E-09	0.00	9	1.12E-08	0.01
620383	4207795	1.85E-05	3.7E-06	2.25E-09	0.00	9	1.12E-08	0.01
625127	4243513	1.85E-05	3.7E-06	2.25E-09	0.00	9	1.12E-08	0.01
625121	4243547	1.85E-05	3.7E-06	2.25E-09	0.00	9	1.12E-08	0.01
623175	4248698	1.85E-05	3.69E-06	2.25E-09	0.00	9	1.12E-08	0.01
620343	4207821	1.84E-05	3.69E-06	2.25E-09	0.00	9	1.12E-08	0.01
625130	4243365	1.84E-05	3.69E-06	2.25E-09	0.00	9	1.12E-08	0.01
625113	4243533	1.84E-05	3.69E-06	2.24E-09	0.00	9	1.11E-08	0.01
625100	4243588	1.84E-05	3.68E-06	2.24E-09	0.00	9	1.11E-08	0.01

620983	4210222	1.84E-05	3.68E-06	2.24E-09	0.00	9	1.11E-08	0.01
620890	4209794	1.84E-05	3.68E-06	2.24E-09	0.00	9	1.11E-08	0.01
620962	4210289	1.84E-05	3.67E-06	2.24E-09	0.00	9	1.11E-08	0.01
625103	4243515	1.84E-05	3.67E-06	2.24E-09	0.00	9	1.11E-08	0.01
625087	4243577	1.83E-05	3.67E-06	2.23E-09	0.00	9	1.11E-08	0.01
625072	4243643	1.83E-05	3.67E-06	2.23E-09	0.00	9	1.11E-08	0.01
620895	4209852	1.83E-05	3.66E-06	2.23E-09	0.00	9	1.11E-08	0.01
620848	4203316	1.83E-05	3.66E-06	2.23E-09	0.00	9	1.11E-08	0.01
620282	4207828	1.83E-05	3.66E-06	2.23E-09	0.00	9	1.11E-08	0.01
625895	4239376	1.83E-05	3.65E-06	2.23E-09	0.00	9	1.11E-08	0.01
625069	4243589	1.83E-05	3.65E-06	2.23E-09	0.00	9	1.11E-08	0.01
620906	4209945	1.83E-05	3.65E-06	2.22E-09	0.00	9	1.10E-08	0.01
620770	4205973	1.83E-05	3.65E-06	2.22E-09	0.00	9	1.10E-08	0.01
625088	4243462	1.82E-05	3.65E-06	2.22E-09	0.00	9	1.10E-08	0.01
625073	4243537	1.82E-05	3.65E-06	2.22E-09	0.00	9	1.10E-08	0.01
620858	4202985	1.82E-05	3.64E-06	2.22E-09	0.00	9	1.10E-08	0.01
620238	4207844	1.82E-05	3.64E-06	2.22E-09	0.00	9	1.10E-08	0.01
620905	4210050	1.82E-05	3.64E-06	2.22E-09	0.00	9	1.10E-08	0.01
620909	4210125	1.82E-05	3.64E-06	2.22E-09	0.00	9	1.10E-08	0.01
625060	4243542	1.82E-05	3.64E-06	2.21E-09	0.00	9	1.10E-08	0.01
620224	4207843	1.82E-05	3.63E-06	2.21E-09	0.00	9	1.10E-08	0.01
620896	4210098	1.82E-05	3.63E-06	2.21E-09	0.00	9	1.10E-08	0.01

625049	4243551	1.81E-05	3.63E-06	2.21E-09	0.00	9	1.10E-08	0.01
620767	4206002	1.81E-05	3.62E-06	2.21E-09	0.00	9	1.10E-08	0.01
620883	4210157	1.81E-05	3.62E-06	2.21E-09	0.00	9	1.10E-08	0.01
620182	4207860	1.81E-05	3.62E-06	2.20E-09	0.00	9	1.09E-08	0.01
625049	4243499	1.81E-05	3.62E-06	2.20E-09	0.00	9	1.09E-08	0.01
625035	4243559	1.81E-05	3.62E-06	2.20E-09	0.00	9	1.09E-08	0.01
625025	4243598	1.81E-05	3.62E-06	2.20E-09	0.00	9	1.09E-08	0.01
620766	4206017	1.81E-05	3.61E-06	2.20E-09	0.00	9	1.09E-08	0.01
619979	4208041	1.8E-05	3.61E-06	2.20E-09	0.00	9	1.09E-08	0.01
620999	4203024	1.8E-05	3.61E-06	2.20E-09	0.00	9	1.09E-08	0.01
620142	4207885	1.8E-05	3.61E-06	2.20E-09	0.00	9	1.09E-08	0.01
621243	4203163	1.8E-05	3.61E-06	2.20E-09	0.00	9	1.09E-08	0.01
620116	4207901	1.8E-05	3.6E-06	2.19E-09	0.00	9	1.09E-08	0.01
624924	4243925	1.8E-05	3.6E-06	2.19E-09	0.00	9	1.09E-08	0.01
620100	4207912	1.8E-05	3.6E-06	2.19E-09	0.00	9	1.09E-08	0.01
620816	4209978	1.8E-05	3.6E-06	2.19E-09	0.00	9	1.09E-08	0.01
620765	4206032	1.8E-05	3.6E-06	2.19E-09	0.00	9	1.09E-08	0.01
625032	4243473	1.8E-05	3.6E-06	2.19E-09	0.00	9	1.09E-08	0.01
619986	4208014	1.8E-05	3.6E-06	2.19E-09	0.00	9	1.09E-08	0.01
624422	4246085	1.8E-05	3.59E-06	2.19E-09	0.00	9	1.09E-08	0.01
620792	4210601	1.79E-05	3.59E-06	2.18E-09	0.00	9	1.09E-08	0.01
620045	4207951	1.79E-05	3.59E-06	2.18E-09	0.00	9	1.09E-08	0.01
621108	4199956	1.79E-05	3.59E-06	2.18E-09	0.00	9	1.08E-08	0.01
620075	4207914	1.79E-05	3.59E-06	2.18E-09	0.00	9	1.08E-08	0.01
620031	4207961	1.79E-05	3.59E-06	2.18E-09	0.00	9	1.08E-08	0.01

625020	4243481	1.79E-05	3.59E-06	2.18E-09	0.00	9	1.08E-08	0.01
620059	4207926	1.79E-05	3.58E-06	2.18E-09	0.00	9	1.08E-08	0.01
620764	4206052	1.79E-05	3.58E-06	2.18E-09	0.00	9	1.08E-08	0.01
620004	4207977	1.79E-05	3.58E-06	2.18E-09	0.00	9	1.08E-08	0.01
620016	4207966	1.79E-05	3.58E-06	2.18E-09	0.00	9	1.08E-08	0.01
620793	4210058	1.79E-05	3.58E-06	2.18E-09	0.00	9	1.08E-08	0.01
625028	4243388	1.79E-05	3.58E-06	2.18E-09	0.00	9	1.08E-08	0.01
619857	4208085	1.79E-05	3.58E-06	2.18E-09	0.00	9	1.08E-08	0.01
620776	4210517	1.79E-05	3.58E-06	2.18E-09	0.00	9	1.08E-08	0.01
625007	4243490	1.79E-05	3.58E-06	2.18E-09	0.00	9	1.08E-08	0.01
625011	4243438	1.78E-05	3.57E-06	2.17E-09	0.00	9	1.08E-08	0.01
619941	4208008	1.78E-05	3.57E-06	2.17E-09	0.00	9	1.08E-08	0.01
624994	4243498	1.78E-05	3.57E-06	2.17E-09	0.00	9	1.08E-08	0.01
620405	4201469	1.78E-05	3.56E-06	2.17E-09	0.00	9	1.08E-08	0.01
624977	4243559	1.78E-05	3.56E-06	2.17E-09	0.00	9	1.08E-08	0.01
624628	4245698	1.78E-05	3.56E-06	2.17E-09	0.00	9	1.08E-08	0.01
619919	4208016	1.78E-05	3.56E-06	2.17E-09	0.00	9	1.08E-08	0.01
620754	4210589	1.78E-05	3.56E-06	2.17E-09	0.00	9	1.08E-08	0.01
620304	4201599	1.78E-05	3.56E-06	2.17E-09	0.00	9	1.08E-08	0.01
626055	4238138	1.78E-05	3.56E-06	2.17E-09	0.00	9	1.08E-08	0.01
625011	4243363	1.78E-05	3.56E-06	2.17E-09	0.00	9	1.08E-08	0.01
619906	4208022	1.78E-05	3.56E-06	2.17E-09	0.00	9	1.08E-08	0.01

624997	4243450	1.78E-05	3.56E-06	2.17E-09	0.00	9	1.08E-08	0.01	
620760	4206093	1.78E-05	3.56E-06	2.16E-09	0.00	9	1.08E-08	0.01	
620308	4201489	1.78E-05	3.55E-06	2.16E-09	0.00	9	1.08E-08	0.01	
619861	4208042	1.77E-05	3.55E-06	2.16E-09	0.00	9	1.07E-08	0.01	
624985	4243454	1.77E-05	3.55E-06	2.16E-09	0.00	9	1.07E-08	0.01	
620721	4210633	1.77E-05	3.55E-06	2.16E-09	0.00	9	1.07E-08	0.01	
620319	4201379	1.77E-05	3.55E-06	2.16E-09	0.00	9	1.07E-08	0.01	
624986	4243400	1.77E-05	3.54E-06	2.16E-09	0.00	9	1.07E-08	0.01	
624972	4243463	1.77E-05	3.54E-06	2.15E-09	0.00	9	1.07E-08	0.01	
624989	4243328	1.77E-05	3.53E-06	2.15E-09	0.00	9	1.07E-08	0.01	
620362	4201266	1.77E-05	3.53E-06	2.15E-09	0.00	9	1.07E-08	0.01	
624974	4243415	1.77E-05	3.53E-06	2.15E-09	0.00	9	1.07E-08	0.01	
624951	4243512	1.76E-05	3.53E-06	2.15E-09	0.00	9	1.07E-08	0.01	
620756	4206139	1.76E-05	3.53E-06	2.15E-09	0.00	9	1.07E-08	0.01	
620675	4210701	1.76E-05	3.53E-06	2.15E-09	0.00	9	1.07E-08	0.01	
624959	4243471	1.76E-05	3.53E-06	2.15E-09	0.00	9	1.07E-08	0.01	
620667	4210712	1.76E-05	3.52E-06	2.15E-09	0.00	9	1.07E-08	0.01	
621049	4199900	1.76E-05	3.52E-06	2.15E-09	0.00	9	1.07E-08	0.01	
624981	4243315	1.76E-05	3.52E-06	2.14E-09	0.00	9	1.07E-08	0.01	
620659	4210724	1.76E-05	3.52E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620318	4207575	1.76E-05	3.52E-06	2.14E-09	0.00	9	1.06E-08	0.01	

620307	4207585	1.76E-05	3.52E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620755	4206154	1.76E-05	3.52E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620314	4207578	1.76E-05	3.52E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620310	4207581	1.76E-05	3.52E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620651	4210734	1.76E-05	3.52E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620298	4207589	1.76E-05	3.52E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620301	4207586	1.76E-05	3.52E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620644	4210747	1.76E-05	3.52E-06	2.14E-09	0.00	9	1.06E-08	0.01	
624974	4243303	1.76E-05	3.51E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620632	4210771	1.76E-05	3.51E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620626	4210784	1.76E-05	3.51E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620261	4207615	1.76E-05	3.51E-06	2.14E-09	0.00	9	1.06E-08	0.01	
624963	4243359	1.76E-05	3.51E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620615	4210810	1.76E-05	3.51E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620606	4210823	1.75E-05	3.51E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620320	4207570	1.75E-05	3.51E-06	2.14E-09	0.00	9	1.06E-08	0.01	
620323	4207567	1.75E-05	3.51E-06	2.13E-09	0.00	9	1.06E-08	0.01	
620349	4207542	1.75E-05	3.51E-06	2.13E-09	0.00	9	1.06E-08	0.01	
620338	4207552	1.75E-05	3.51E-06	2.13E-09	0.00	9	1.06E-08	0.01	
620342	4207548	1.75E-05	3.51E-06	2.13E-09	0.00	9	1.06E-08	0.01	
620345	4207545	1.75E-05	3.51E-06	2.13E-09	0.00	9	1.06E-08	0.01	
620362	4207527	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01	
620351	4207537	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01	
620358	4207530	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01	
620260	4207622	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01	
620354	4207533	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01	
620329	4207557	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01	
620333	4207553	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01	

620256	4207625	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01
624918	4243528	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01
620751	4206191	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01
620252	4207628	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01
620363	4207522	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01
620367	4207518	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01
620248	4207631	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01
620244	4207633	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01
624948	4243367	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01
620590	4210828	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01
620239	4207634	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01
620235	4207637	1.75E-05	3.5E-06	2.13E-09	0.00	9	1.06E-08	0.01
620231	4207640	1.75E-05	3.49E-06	2.13E-09	0.00	9	1.06E-08	0.01
620227	4207643	1.75E-05	3.49E-06	2.13E-09	0.00	9	1.06E-08	0.01
620244	4201237	1.75E-05	3.49E-06	2.13E-09	0.00	9	1.06E-08	0.01
624938	4243378	1.75E-05	3.49E-06	2.13E-09	0.00	9	1.06E-08	0.01
620384	4207483	1.74E-05	3.49E-06	2.12E-09	0.00	9	1.06E-08	0.01
624655	4244659	1.74E-05	3.49E-06	2.12E-09	0.00	9	1.06E-08	0.01
620202	4207662	1.74E-05	3.49E-06	2.12E-09	0.00	9	1.05E-08	0.01
620221	4207643	1.74E-05	3.49E-06	2.12E-09	0.00	9	1.05E-08	0.01
620209	4207654	1.74E-05	3.49E-06	2.12E-09	0.00	9	1.05E-08	0.01
620217	4207646	1.74E-05	3.49E-06	2.12E-09	0.00	9	1.05E-08	0.01
620198	4207664	1.74E-05	3.49E-06	2.12E-09	0.00	9	1.05E-08	0.01
620205	4207657	1.74E-05	3.49E-06	2.12E-09	0.00	9	1.05E-08	0.01
620194	4207667	1.74E-05	3.49E-06	2.12E-09	0.00	9	1.05E-08	0.01
620190	4207669	1.74E-05	3.48E-06	2.12E-09	0.00	9	1.05E-08	0.01
620388	4207469	1.74E-05	3.48E-06	2.12E-09	0.00	9	1.05E-08	0.01

620573	4210821	1.74E-05	3.48E-06	2.12E-09	0.00	9	1.05E-08	0.01
620185	4207670	1.74E-05	3.48E-06	2.12E-09	0.00	9	1.05E-08	0.01
620169	4207683	1.74E-05	3.48E-06	2.12E-09	0.00	9	1.05E-08	0.01
620180	4207673	1.74E-05	3.48E-06	2.12E-09	0.00	9	1.05E-08	0.01
620165	4207685	1.74E-05	3.48E-06	2.12E-09	0.00	9	1.05E-08	0.01
620176	4207675	1.74E-05	3.48E-06	2.12E-09	0.00	9	1.05E-08	0.01
620393	4207452	1.74E-05	3.48E-06	2.12E-09	0.00	9	1.05E-08	0.01
620147	4207696	1.74E-05	3.48E-06	2.12E-09	0.00	9	1.05E-08	0.01
620154	4207689	1.74E-05	3.48E-06	2.12E-09	0.00	9	1.05E-08	0.01
620150	4207691	1.74E-05	3.47E-06	2.12E-09	0.00	9	1.05E-08	0.01
620143	4207698	1.74E-05	3.47E-06	2.12E-09	0.00	9	1.05E-08	0.01
620737	4206266	1.74E-05	3.47E-06	2.12E-09	0.00	9	1.05E-08	0.01
620139	4207701	1.74E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
620135	4207703	1.74E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
620295	4207548	1.74E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
620342	4207497	1.73E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
620336	4207501	1.73E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
620331	4207506	1.73E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
620129	4207704	1.73E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
624911	4243392	1.73E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
620125	4207706	1.73E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
620114	4207716	1.73E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
624923	4243326	1.73E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
620121	4207709	1.73E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
624790	4243856	1.73E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
620117	4207711	1.73E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
620291	4207542	1.73E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01
620105	4207721	1.73E-05	3.47E-06	2.11E-09	0.00	9	1.05E-08	0.01

620101	4207723	1.73E-05	3.46E-06	2.11E-09	0.00	9	1.05E-08	0.01
620546	4210822	1.73E-05	3.46E-06	2.11E-09	0.00	9	1.05E-08	0.01
620096	4207723	1.73E-05	3.46E-06	2.11E-09	0.00	9	1.05E-08	0.01
620091	4207726	1.73E-05	3.46E-06	2.11E-09	0.00	9	1.05E-08	0.01
620074	4207738	1.73E-05	3.46E-06	2.11E-09	0.00	9	1.05E-08	0.01
620082	4207731	1.73E-05	3.46E-06	2.10E-09	0.00	9	1.05E-08	0.01
620077	4207734	1.73E-05	3.46E-06	2.10E-09	0.00	9	1.05E-08	0.01
620070	4207740	1.73E-05	3.46E-06	2.10E-09	0.00	9	1.05E-08	0.01
624909	4243333	1.73E-05	3.46E-06	2.10E-09	0.00	9	1.05E-08	0.01
620066	4207743	1.73E-05	3.46E-06	2.10E-09	0.00	9	1.04E-08	0.01
620058	4207750	1.73E-05	3.46E-06	2.10E-09	0.00	9	1.04E-08	0.01
619896	4203211	1.73E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620054	4207752	1.73E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620061	4207745	1.73E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620050	4207754	1.73E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
624638	4244522	1.73E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620411	4207392	1.73E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620045	4207757	1.73E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
625417	4240404	1.73E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620661	4206311	1.72E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620033	4207764	1.72E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620721	4206363	1.72E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620025	4207770	1.72E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620040	4207757	1.72E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620021	4207773	1.72E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620028	4207766	1.72E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620036	4207759	1.72E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620017	4207775	1.72E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01

624909	4243276	1.72E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620415	4207377	1.72E-05	3.45E-06	2.10E-09	0.00	9	1.04E-08	0.01
620012	4207777	1.72E-05	3.44E-06	2.10E-09	0.00	9	1.04E-08	0.01
619856	4203211	1.72E-05	3.44E-06	2.10E-09	0.00	9	1.04E-08	0.01
624893	4243341	1.72E-05	3.44E-06	2.10E-09	0.00	9	1.04E-08	0.01
620007	4207778	1.72E-05	3.44E-06	2.10E-09	0.00	9	1.04E-08	0.01
620003	4207780	1.72E-05	3.44E-06	2.10E-09	0.00	9	1.04E-08	0.01
620306	4201083	1.72E-05	3.44E-06	2.10E-09	0.00	9	1.04E-08	0.01
620420	4207360	1.72E-05	3.44E-06	2.09E-09	0.00	9	1.04E-08	0.01
620713	4206403	1.72E-05	3.44E-06	2.09E-09	0.00	9	1.04E-08	0.01
620120	4207660	1.72E-05	3.44E-06	2.09E-09	0.00	9	1.04E-08	0.01
620708	4206431	1.72E-05	3.44E-06	2.09E-09	0.00	9	1.04E-08	0.01
620656	4206372	1.72E-05	3.43E-06	2.09E-09	0.00	9	1.04E-08	0.01
624909	4243201	1.72E-05	3.43E-06	2.09E-09	0.00	9	1.04E-08	0.01
620114	4207663	1.72E-05	3.43E-06	2.09E-09	0.00	9	1.04E-08	0.01
620703	4206457	1.72E-05	3.43E-06	2.09E-09	0.00	9	1.04E-08	0.01
620700	4206471	1.71E-05	3.43E-06	2.09E-09	0.00	9	1.04E-08	0.01
620129	4207641	1.71E-05	3.43E-06	2.09E-09	0.00	9	1.04E-08	0.01
620431	4207324	1.71E-05	3.43E-06	2.09E-09	0.00	9	1.04E-08	0.01
624876	4243347	1.71E-05	3.43E-06	2.09E-09	0.00	9	1.04E-08	0.01
620123	4207645	1.71E-05	3.43E-06	2.09E-09	0.00	9	1.04E-08	0.01
620139	4207629	1.71E-05	3.43E-06	2.09E-09	0.00	9	1.04E-08	0.01
620133	4207633	1.71E-05	3.43E-06	2.09E-09	0.00	9	1.04E-08	0.01
620696	4206491	1.71E-05	3.43E-06	2.09E-09	0.00	9	1.04E-08	0.01
620435	4207311	1.71E-05	3.43E-06	2.09E-09	0.00	9	1.04E-08	0.01
620650	4206428	1.71E-05	3.42E-06	2.09E-09	0.00	9	1.04E-08	0.01

620692	4206511	1.71E-05	3.42E-06	2.08E-09	0.00	9	1.04E-08	0.01
620689	4206525	1.71E-05	3.42E-06	2.08E-09	0.00	9	1.03E-08	0.01
620439	4207297	1.71E-05	3.42E-06	2.08E-09	0.00	9	1.03E-08	0.01
620688	4206541	1.71E-05	3.42E-06	2.08E-09	0.00	9	1.03E-08	0.01
620348	4211194	1.71E-05	3.42E-06	2.08E-09	0.00	9	1.03E-08	0.01
620681	4206555	1.71E-05	3.42E-06	2.08E-09	0.00	9	1.03E-08	0.01
620444	4207284	1.71E-05	3.42E-06	2.08E-09	0.00	9	1.03E-08	0.01
620677	4206568	1.71E-05	3.42E-06	2.08E-09	0.00	9	1.03E-08	0.01
620356	4211168	1.71E-05	3.42E-06	2.08E-09	0.00	9	1.03E-08	0.01
620673	4206581	1.71E-05	3.42E-06	2.08E-09	0.00	9	1.03E-08	0.01
620635	4206479	1.71E-05	3.41E-06	2.08E-09	0.00	9	1.03E-08	0.01
620448	4207271	1.71E-05	3.41E-06	2.08E-09	0.00	9	1.03E-08	0.01
624868	4243306	1.71E-05	3.41E-06	2.08E-09	0.00	9	1.03E-08	0.01
620368	4211127	1.71E-05	3.41E-06	2.08E-09	0.00	9	1.03E-08	0.01
620669	4206594	1.71E-05	3.41E-06	2.08E-09	0.00	9	1.03E-08	0.01
620452	4207258	1.71E-05	3.41E-06	2.08E-09	0.00	9	1.03E-08	0.01
620631	4206504	1.71E-05	3.41E-06	2.08E-09	0.00	9	1.03E-08	0.01
620370	4211112	1.71E-05	3.41E-06	2.08E-09	0.00	9	1.03E-08	0.01
620660	4206620	1.71E-05	3.41E-06	2.08E-09	0.00	9	1.03E-08	0.01
620318	4211243	1.7E-05	3.41E-06	2.08E-09	0.00	9	1.03E-08	0.01
620456	4207245	1.7E-05	3.41E-06	2.08E-09	0.00	9	1.03E-08	0.01
620656	4206633	1.7E-05	3.41E-06	2.08E-09	0.00	9	1.03E-08	0.01
620651	4206646	1.7E-05	3.41E-06	2.07E-09	0.00	9	1.03E-08	0.01
620460	4207232	1.7E-05	3.41E-06	2.07E-09	0.00	9	1.03E-08	0.01
625804	4238767	1.7E-05	3.41E-06	2.07E-09	0.00	9	1.03E-08	0.01
620647	4206659	1.7E-05	3.41E-06	2.07E-09	0.00	9	1.03E-08	0.01
620369	4211098	1.7E-05	3.41E-06	2.07E-09	0.00	9	1.03E-08	0.01
620614	4206528	1.7E-05	3.41E-06	2.07E-09	0.00	9	1.03E-08	0.01

620618	4206557	1.7E-05	3.4E-06	2.07E-09	0.00	9	1.03E-08	0.01
620465	4207219	1.7E-05	3.4E-06	2.07E-09	0.00	9	1.03E-08	0.01
620307	4211253	1.7E-05	3.4E-06	2.07E-09	0.00	9	1.03E-08	0.01
619845	4207854	1.7E-05	3.4E-06	2.07E-09	0.00	9	1.03E-08	0.01
620638	4206685	1.7E-05	3.4E-06	2.07E-09	0.00	9	1.03E-08	0.01
620634	4206698	1.7E-05	3.4E-06	2.07E-09	0.00	9	1.03E-08	0.01
620469	4207206	1.7E-05	3.4E-06	2.07E-09	0.00	9	1.03E-08	0.01
620626	4206724	1.7E-05	3.4E-06	2.07E-09	0.00	9	1.03E-08	0.01
620473	4207193	1.7E-05	3.4E-06	2.07E-09	0.00	9	1.03E-08	0.01
620596	4206577	1.7E-05	3.4E-06	2.07E-09	0.00	9	1.03E-08	0.01
620621	4206737	1.7E-05	3.4E-06	2.07E-09	0.00	9	1.03E-08	0.01
620295	4211261	1.7E-05	3.4E-06	2.07E-09	0.00	9	1.03E-08	0.01
620477	4207180	1.7E-05	3.4E-06	2.07E-09	0.00	9	1.03E-08	0.01
620363	4211085	1.7E-05	3.4E-06	2.07E-09	0.00	9	1.03E-08	0.01
620587	4206603	1.7E-05	3.39E-06	2.07E-09	0.00	9	1.03E-08	0.01
620481	4207167	1.7E-05	3.39E-06	2.07E-09	0.00	9	1.03E-08	0.01
620454	4210820	1.7E-05	3.39E-06	2.07E-09	0.00	9	1.03E-08	0.01
620617	4206750	1.7E-05	3.39E-06	2.07E-09	0.00	9	1.03E-08	0.01
625728	4239046	1.7E-05	3.39E-06	2.07E-09	0.00	9	1.03E-08	0.01
620485	4207154	1.7E-05	3.39E-06	2.07E-09	0.00	9	1.03E-08	0.01
620612	4206765	1.7E-05	3.39E-06	2.07E-09	0.00	9	1.03E-08	0.01
620579	4206629	1.7E-05	3.39E-06	2.07E-09	0.00	9	1.03E-08	0.01
620490	4207141	1.7E-05	3.39E-06	2.06E-09	0.00	9	1.03E-08	0.01
620581	4206657	1.7E-05	3.39E-06	2.06E-09	0.00	9	1.03E-08	0.01
620437	4210855	1.7E-05	3.39E-06	2.06E-09	0.00	9	1.03E-08	0.01
620283	4211273	1.69E-05	3.39E-06	2.06E-09	0.00	9	1.03E-08	0.01
620494	4207128	1.69E-05	3.39E-06	2.06E-09	0.00	9	1.03E-08	0.01
620595	4206816	1.69E-05	3.39E-06	2.06E-09	0.00	9	1.02E-08	0.01
620591	4206829	1.69E-05	3.39E-06	2.06E-09	0.00	9	1.02E-08	0.01

620498	4207115	1.69E-05	3.39E-06	2.06E-09	0.00	9	1.02E-08	0.01
620585	4206848	1.69E-05	3.39E-06	2.06E-09	0.00	9	1.02E-08	0.01
620380	4207288	1.69E-05	3.39E-06	2.06E-09	0.00	9	1.02E-08	0.01
620572	4206683	1.69E-05	3.39E-06	2.06E-09	0.00	9	1.02E-08	0.01
620578	4206868	1.69E-05	3.39E-06	2.06E-09	0.00	9	1.02E-08	0.01
620574	4206881	1.69E-05	3.39E-06	2.06E-09	0.00	9	1.02E-08	0.01
620507	4207089	1.69E-05	3.39E-06	2.06E-09	0.00	9	1.02E-08	0.01
620564	4206913	1.69E-05	3.39E-06	2.06E-09	0.00	9	1.02E-08	0.01
621512	4199208	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620515	4207063	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620448	4210777	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620563	4206709	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620531	4207011	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620544	4206972	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620425	4210863	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620535	4206998	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620547	4206958	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620388	4207262	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
621493	4199196	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
623624	4246783	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620354	4211059	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
621482	4199186	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620264	4201011	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620926	4200084	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
621471	4199176	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620544	4206734	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620396	4207236	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620265	4211279	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620536	4206759	1.69E-05	3.38E-06	2.06E-09	0.00	9	1.02E-08	0.01
620350	4211046	1.69E-05	3.37E-06	2.05E-09	0.00	9	1.02E-08	0.01

620405	4207209	1.69E-05	3.37E-06	2.05E-09	0.00	9	1.02E-08	0.01
620413	4207183	1.69E-05	3.37E-06	2.05E-09	0.00	9	1.02E-08	0.01
620519	4206812	1.69E-05	3.37E-06	2.05E-09	0.00	9	1.02E-08	0.01
620510	4206838	1.68E-05	3.37E-06	2.05E-09	0.00	9	1.02E-08	0.01
620421	4207157	1.68E-05	3.37E-06	2.05E-09	0.00	9	1.02E-08	0.01
624725	4243671	1.68E-05	3.37E-06	2.05E-09	0.00	9	1.02E-08	0.01
620393	4210889	1.68E-05	3.37E-06	2.05E-09	0.00	9	1.02E-08	0.01
620501	4206890	1.68E-05	3.37E-06	2.05E-09	0.00	9	1.02E-08	0.01
620429	4207131	1.68E-05	3.37E-06	2.05E-09	0.00	9	1.02E-08	0.01
620437	4207105	1.68E-05	3.36E-06	2.05E-09	0.00	9	1.02E-08	0.01
620487	4206942	1.68E-05	3.36E-06	2.05E-09	0.00	9	1.02E-08	0.01
620865	4200342	1.68E-05	3.36E-06	2.05E-09	0.00	9	1.02E-08	0.01
620479	4206968	1.68E-05	3.36E-06	2.05E-09	0.00	9	1.02E-08	0.01
624929	4241868	1.68E-05	3.36E-06	2.05E-09	0.00	9	1.02E-08	0.01
620470	4206994	1.68E-05	3.36E-06	2.05E-09	0.00	9	1.02E-08	0.01
620453	4207047	1.68E-05	3.36E-06	2.05E-09	0.00	9	1.02E-08	0.01
620383	4210898	1.68E-05	3.36E-06	2.05E-09	0.00	9	1.02E-08	0.01
620249	4211268	1.68E-05	3.36E-06	2.05E-09	0.00	9	1.02E-08	0.01
620340	4211017	1.68E-05	3.36E-06	2.04E-09	0.00	9	1.02E-08	0.01
620452	4207013	1.68E-05	3.36E-06	2.04E-09	0.00	9	1.02E-08	0.01
620448	4207027	1.68E-05	3.36E-06	2.04E-09	0.00	9	1.02E-08	0.01
620417	4206639	1.68E-05	3.35E-06	2.04E-09	0.00	9	1.01E-08	0.01
620372	4210906	1.68E-05	3.35E-06	2.04E-09	0.00	9	1.01E-08	0.01
620339	4211002	1.68E-05	3.35E-06	2.04E-09	0.00	9	1.01E-08	0.01
620343	4210988	1.68E-05	3.35E-06	2.04E-09	0.00	9	1.01E-08	0.01
621382	4199187	1.68E-05	3.35E-06	2.04E-09	0.00	9	1.01E-08	0.01
620346	4210975	1.68E-05	3.35E-06	2.04E-09	0.00	9	1.01E-08	0.01
620349	4210961	1.68E-05	3.35E-06	2.04E-09	0.00	9	1.01E-08	0.01
620361	4210917	1.67E-05	3.35E-06	2.04E-09	0.00	9	1.01E-08	0.01

624826	4243131	1.67E-05	3.35E-06	2.04E-09	0.00	9	1.01E-08	0.01
620350	4210946	1.67E-05	3.35E-06	2.04E-09	0.00	9	1.01E-08	0.01
620293	4200935	1.67E-05	3.35E-06	2.04E-09	0.00	9	1.01E-08	0.01
621361	4199194	1.67E-05	3.34E-06	2.04E-09	0.00	9	1.01E-08	0.01
625838	4238060	1.67E-05	3.34E-06	2.04E-09	0.00	9	1.01E-08	0.01
620227	4211248	1.67E-05	3.34E-06	2.03E-09	0.00	9	1.01E-08	0.01
624208	4245911	1.66E-05	3.33E-06	2.03E-09	0.00	9	1.01E-08	0.01
620216	4211241	1.66E-05	3.33E-06	2.03E-09	0.00	9	1.01E-08	0.01
620204	4211233	1.66E-05	3.31E-06	2.02E-09	0.00	9	1.00E-08	0.01
624770	4243151	1.65E-05	3.3E-06	2.01E-09	0.00	9	9.99E-09	0.01
624749	4243178	1.64E-05	3.29E-06	2.00E-09	0.00	9	9.95E-09	0.01
624761	4243107	1.64E-05	3.29E-06	2.00E-09	0.00	9	9.94E-09	0.01
624742	4243196	1.64E-05	3.29E-06	2.00E-09	0.00	9	9.94E-09	0.01
625391	4239819	1.64E-05	3.28E-06	2.00E-09	0.00	9	9.92E-09	0.01
624632	4243598	1.64E-05	3.27E-06	1.99E-09	0.00	9	9.90E-09	0.01
624723	4243149	1.63E-05	3.26E-06	1.99E-09	0.00	9	9.87E-09	0.01
620153	4211204	1.63E-05	3.26E-06	1.99E-09	0.00	9	9.86E-09	0.01
624731	4243049	1.63E-05	3.25E-06	1.98E-09	0.00	9	9.84E-09	0.01
620139	4211200	1.63E-05	3.25E-06	1.98E-09	0.00	9	9.83E-09	0.01
624715	4243113	1.63E-05	3.25E-06	1.98E-09	0.00	9	9.83E-09	0.01

624749	4242876	1.62E-05	3.25E-06	1.98E-09	0.00	9	9.82E-09	0.01
624724	4243030	1.62E-05	3.25E-06	1.98E-09	0.00	9	9.81E-09	0.01
620253	4200834	1.62E-05	3.24E-06	1.97E-09	0.00	9	9.80E-09	0.01
620363	4200721	1.61E-05	3.23E-06	1.97E-09	0.00	9	9.77E-09	0.01
624690	4243058	1.61E-05	3.22E-06	1.96E-09	0.00	9	9.74E-09	0.01
624587	4243452	1.6E-05	3.21E-06	1.95E-09	0.00	9	9.70E-09	0.01
624671	4243022	1.6E-05	3.2E-06	1.95E-09	0.00	9	9.68E-09	0.01
624210	4245394	1.6E-05	3.2E-06	1.95E-09	0.00	9	9.67E-09	0.01
620027	4211208	1.58E-05	3.17E-06	1.93E-09	0.00	9	9.58E-09	0.01
625338	4239546	1.58E-05	3.17E-06	1.93E-09	0.00	9	9.58E-09	0.01
625324	4239600	1.58E-05	3.17E-06	1.93E-09	0.00	9	9.57E-09	0.01
624682	4242159	1.58E-05	3.16E-06	1.92E-09	0.00	9	9.56E-09	0.01
624450	4243655	1.58E-05	3.15E-06	1.92E-09	0.00	9	9.54E-09	0.01
619979	4211220	1.57E-05	3.14E-06	1.91E-09	0.00	9	9.49E-09	0.01
624906	4240798	1.56E-05	3.12E-06	1.90E-09	0.00	9	9.43E-09	0.01
624871	4240887	1.56E-05	3.12E-06	1.90E-09	0.00	9	9.42E-09	0.01
620636	4200995	1.56E-05	3.11E-06	1.89E-09	0.00	9	9.41E-09	0.01
624830	4240947	1.55E-05	3.1E-06	1.89E-09	0.00	9	9.38E-09	0.01
624627	4241817	1.55E-05	3.09E-06	1.88E-09	0.00	9	9.36E-09	0.01

624046	4245244	1.54E-05	3.09E-06	1.88E-09	0.00	9	9.34E-09	0.01
619946	4211097	1.54E-05	3.07E-06	1.87E-09	0.00	9	9.30E-09	0.01
624025	4245030	1.54E-05	3.07E-06	1.87E-09	0.00	9	9.29E-09	0.01
619858	4211274	1.53E-05	3.07E-06	1.87E-09	0.00	9	9.27E-09	0.01
624790	4240894	1.53E-05	3.05E-06	1.86E-09	0.00	9	9.24E-09	0.01
623963	4245052	1.52E-05	3.03E-06	1.85E-09	0.00	9	9.17E-09	0.01
623079	4244665	1.5E-05	2.99E-06	1.82E-09	0.00	9	9.04E-09	0.01
624368	4243098	1.49E-05	2.99E-06	1.82E-09	0.00	9	9.04E-09	0.01
624524	4241522	1.49E-05	2.98E-06	1.81E-09	0.00	9	9.01E-09	0.01
624458	4241788	1.47E-05	2.95E-06	1.79E-09	0.00	9	8.91E-09	0.01
624457	4241712	1.47E-05	2.94E-06	1.79E-09	0.00	9	8.90E-09	0.01
623841	4244694	1.46E-05	2.92E-06	1.78E-09	0.00	9	8.84E-09	0.01
623805	4244791	1.46E-05	2.92E-06	1.78E-09	0.00	9	8.84E-09	0.01
620249	4200300	1.46E-05	2.92E-06	1.78E-09	0.00	9	8.83E-09	0.01
623993	4244209	1.46E-05	2.91E-06	1.77E-09	0.00	9	8.80E-09	0.01
620266	4200205	1.45E-05	2.9E-06	1.76E-09	0.00	9	8.76E-09	0.01
623708	4244925	1.44E-05	2.88E-06	1.75E-09	0.00	9	8.71E-09	0.01
620267	4200100	1.44E-05	2.88E-06	1.75E-09	0.00	9	8.71E-09	0.01
623702	4244795	1.43E-05	2.87E-06	1.75E-09	0.00	9	8.67E-09	0.01
623548	4245641	1.42E-05	2.85E-06	1.73E-09	0.00	9	8.61E-09	0.01
624402	4241014	1.4E-05	2.81E-06	1.71E-09	0.00	9	8.48E-09	0.01
625286	4236834	1.39E-05	2.78E-06	1.70E-09	0.00	9	8.42E-09	0.01

624236	4241338	1.37E-05	2.74E-06	1.67E-09	0.00	9	8.29E-09	0.01
623766	4243928	1.36E-05	2.71E-06	1.65E-09	0.00	9	8.20E-09	0.01
624859	4239238	1.36E-05	2.71E-06	1.65E-09	0.00	9	8.20E-09	0.01
624575	4240225	1.35E-05	2.71E-06	1.65E-09	0.00	9	8.19E-09	0.01
623716	4244028	1.35E-05	2.7E-06	1.65E-09	0.00	9	8.17E-09	0.01
624397	4240552	1.35E-05	2.69E-06	1.64E-09	0.00	9	8.14E-09	0.01
623661	4243668	1.3E-05	2.6E-06	1.58E-09	0.00	9	7.87E-09	0.01
624256	4240509	1.3E-05	2.6E-06	1.58E-09	0.00	9	7.85E-09	0.01
624648	4239422	1.29E-05	2.59E-06	1.58E-09	0.00	9	7.83E-09	0.01
638418	4228233	1.28E-05	2.56E-06	1.56E-09	0.00	9	7.75E-09	0.01
624277	4240299	1.28E-05	2.55E-06	1.56E-09	0.00	9	7.72E-09	0.01
623831	4241552	1.26E-05	2.51E-06	1.53E-09	0.00	9	7.60E-09	0.01
623999	4240381	1.21E-05	2.43E-06	1.48E-09	0.00	9	7.34E-09	0.01
624167	4239928	1.2E-05	2.4E-06	1.46E-09	0.00	9	7.27E-09	0.01
636701	4228885	1.17E-05	2.34E-06	1.43E-09	0.00	9	7.09E-09	0.01
623998	4239974	1.16E-05	2.33E-06	1.42E-09	0.00	9	7.04E-09	0.01

637896	4229029	1.1E-05	2.21E-06	1.35E-09	0.00	9	6.68E-09	0.01
637881	4229436	1.1E-05	2.19E-06	1.33E-09	0.00	9	6.63E-09	0.01
623851	4239512	1.08E-05	2.17E-06	1.32E-09	0.00	9	6.55E-09	0.01
637451	4229855	1.03E-05	2.06E-06	1.25E-09	0.00	9	6.23E-09	0.01
637954	4230055	1.03E-05	2.05E-06	1.25E-09	0.00	9	6.21E-09	0.01
638318	4230984	9.44E-06	1.89E-06	1.15E-09	0.00	9	5.71E-09	0.01
638441	4231278	9.16E-06	1.83E-06	1.12E-09	0.00	9	5.54E-09	0.01
638474	4231353	9.08E-06	1.82E-06	1.11E-09	0.00	9	5.49E-09	0.01
638432	4231356	9.03E-06	1.81E-06	1.10E-09	0.00	9	5.46E-09	0.01
638456	4231400	8.99E-06	1.8E-06	1.09E-09	0.00	9	5.44E-09	0.01
638503	4231457	8.95E-06	1.79E-06	1.09E-09	0.00	9	5.41E-09	0.01
638433	4231429	8.91E-06	1.78E-06	1.09E-09	0.00	9	5.39E-09	0.01
638439	4231497	8.8E-06	1.76E-06	1.07E-09	0.00	9	5.33E-09	0.01
638435	4231544	8.71E-06	1.74E-06	1.06E-09	0.00	9	5.27E-09	0.01
638342	4231481	8.69E-06	1.74E-06	1.06E-09	0.00	9	5.26E-09	0.01

636473	4232348	8.57E-06	1.71E-06	1.04E-09	0.00	9	5.18E-09	0.01
638436	4231644	8.53E-06	1.71E-06	1.04E-09	0.00	9	5.16E-09	0.01
636466	4232270	8.46E-06	1.69E-06	1.03E-09	0.00	9	5.12E-09	0.01
636418	4232090	8.42E-06	1.68E-06	1.03E-09	0.00	9	5.09E-09	0.01
638418	4231687	8.42E-06	1.68E-06	1.03E-09	0.00	9	5.09E-09	0.01
638252	4231662	8.2E-06	1.64E-06	9.99E-10	0.00	9	4.96E-09	0.00
636465	4232113	8.19E-06	1.64E-06	9.98E-10	0.00	9	4.95E-09	0.00
636542	4232349	8.16E-06	1.63E-06	9.93E-10	0.00	9	4.93E-09	0.00
638350	4231778	8.13E-06	1.63E-06	9.91E-10	0.00	9	4.92E-09	0.00
638150	4231625	8.11E-06	1.62E-06	9.87E-10	0.00	9	4.90E-09	0.00
638107	4231613	8.06E-06	1.61E-06	9.81E-10	0.00	9	4.87E-09	0.00
636539	4232247	8E-06	1.6E-06	9.74E-10	0.00	9	4.84E-09	0.00
637994	4231554	7.99E-06	1.6E-06	9.73E-10	0.00	9	4.83E-09	0.00
638288	4231817	7.96E-06	1.59E-06	9.70E-10	0.00	9	4.82E-09	0.00
638034	4231609	7.94E-06	1.59E-06	9.67E-10	0.00	9	4.80E-09	0.00

638107	4231673	7.94E-06	1.59E-06	9.67E-10	0.00	9	4.80E-09	0.00
638292	4231838	7.93E-06	1.59E-06	9.65E-10	0.00	9	4.79E-09	0.00
638068	4231672	7.88E-06	1.58E-06	9.59E-10	0.00	9	4.76E-09	0.00
638106	4231717	7.85E-06	1.57E-06	9.56E-10	0.00	9	4.75E-09	0.00
638301	4231891	7.84E-06	1.57E-06	9.54E-10	0.00	9	4.74E-09	0.00
638248	4231860	7.81E-06	1.56E-06	9.52E-10	0.00	9	4.73E-09	0.00
638081	4231718	7.81E-06	1.56E-06	9.51E-10	0.00	9	4.72E-09	0.00
638279	4231890	7.8E-06	1.56E-06	9.50E-10	0.00	9	4.72E-09	0.00
636543	4232128	7.8E-06	1.56E-06	9.49E-10	0.00	9	4.72E-09	0.00
638053	4231705	7.78E-06	1.56E-06	9.48E-10	0.00	9	4.71E-09	0.00
637998	4231670	7.76E-06	1.55E-06	9.45E-10	0.00	9	4.70E-09	0.00
638246	4231891	7.75E-06	1.55E-06	9.44E-10	0.00	9	4.69E-09	0.00
638097	4231781	7.71E-06	1.54E-06	9.39E-10	0.00	9	4.66E-09	0.00
638220	4231890	7.71E-06	1.54E-06	9.39E-10	0.00	9	4.66E-09	0.00
638422	4232046	7.69E-06	1.54E-06	9.36E-10	0.00	9	4.65E-09	0.00

636533	4232005	7.67E-06	1.53E-06	9.34E-10	0.00	9	4.64E-09	0.00
638195	4231894	7.66E-06	1.53E-06	9.33E-10	0.00	9	4.63E-09	0.00
636619	4232258	7.61E-06	1.52E-06	9.26E-10	0.00	9	4.60E-09	0.00
638288	4232013	7.58E-06	1.52E-06	9.23E-10	0.00	9	4.58E-09	0.00
638130	4231891	7.56E-06	1.51E-06	9.20E-10	0.00	9	4.57E-09	0.00
636612	4232194	7.55E-06	1.51E-06	9.20E-10	0.00	9	4.57E-09	0.00
638306	4232042	7.55E-06	1.51E-06	9.19E-10	0.00	9	4.57E-09	0.00
638427	4232176	7.51E-06	1.5E-06	9.14E-10	0.00	9	4.54E-09	0.00
638000	4231806	7.51E-06	1.5E-06	9.14E-10	0.00	9	4.54E-09	0.00
638178	4231960	7.5E-06	1.5E-06	9.13E-10	0.00	9	4.54E-09	0.00
638148	4231956	7.46E-06	1.49E-06	9.08E-10	0.00	9	4.51E-09	0.00
637947	4231790	7.45E-06	1.49E-06	9.07E-10	0.00	9	4.51E-09	0.00
637918	4231774	7.43E-06	1.49E-06	9.05E-10	0.00	9	4.50E-09	0.00
637958	4231810	7.43E-06	1.49E-06	9.05E-10	0.00	9	4.49E-09	0.00
637975	4231836	7.41E-06	1.48E-06	9.02E-10	0.00	9	4.48E-09	0.00

638162	4232006	7.39E-06	1.48E-06	9.00E-10	0.00	9	4.47E-09	0.00
636627	4232113	7.39E-06	1.48E-06	8.99E-10	0.00	9	4.47E-09	0.00
637894	4231786	7.37E-06	1.47E-06	8.98E-10	0.00	9	4.46E-09	0.00
638146	4232003	7.37E-06	1.47E-06	8.97E-10	0.00	9	4.46E-09	0.00
637943	4231833	7.36E-06	1.47E-06	8.97E-10	0.00	9	4.45E-09	0.00
638017	4231897	7.36E-06	1.47E-06	8.96E-10	0.00	9	4.45E-09	0.00
638066	4231940	7.36E-06	1.47E-06	8.96E-10	0.00	9	4.45E-09	0.00
638131	4232001	7.35E-06	1.47E-06	8.95E-10	0.00	9	4.44E-09	0.00
638204	4232067	7.34E-06	1.47E-06	8.94E-10	0.00	9	4.44E-09	0.00
637960	4231873	7.32E-06	1.46E-06	8.91E-10	0.00	9	4.42E-09	0.00
638233	4232106	7.31E-06	1.46E-06	8.91E-10	0.00	9	4.42E-09	0.00
638345	4232211	7.3E-06	1.46E-06	8.89E-10	0.00	9	4.42E-09	0.00
637900	4231829	7.3E-06	1.46E-06	8.89E-10	0.00	9	4.42E-09	0.00
638100	4232006	7.29E-06	1.46E-06	8.88E-10	0.00	9	4.41E-09	0.00
638086	4231995	7.29E-06	1.46E-06	8.88E-10	0.00	9	4.41E-09	0.00

637968	4231899	7.28E-06	1.46E-06	8.87E-10	0.00	9	4.40E-09	0.00
638053	4231972	7.28E-06	1.46E-06	8.86E-10	0.00	9	4.40E-09	0.00
638128	4232058	7.24E-06	1.45E-06	8.82E-10	0.00	9	4.38E-09	0.00
637946	4231902	7.24E-06	1.45E-06	8.82E-10	0.00	9	4.38E-09	0.00
637913	4231881	7.23E-06	1.45E-06	8.80E-10	0.00	9	4.37E-09	0.00
638043	4231992	7.23E-06	1.45E-06	8.80E-10	0.00	9	4.37E-09	0.00
637848	4231827	7.23E-06	1.45E-06	8.80E-10	0.00	9	4.37E-09	0.00
638343	4232260	7.21E-06	1.44E-06	8.78E-10	0.00	9	4.36E-09	0.00
637989	4231958	7.21E-06	1.44E-06	8.77E-10	0.00	9	4.36E-09	0.00
637886	4231873	7.2E-06	1.44E-06	8.77E-10	0.00	9	4.36E-09	0.00
638091	4232049	7.2E-06	1.44E-06	8.77E-10	0.00	9	4.35E-09	0.00
637829	4231829	7.19E-06	1.44E-06	8.76E-10	0.00	9	4.35E-09	0.00
638032	4232018	7.16E-06	1.43E-06	8.72E-10	0.00	9	4.33E-09	0.00
637810	4231831	7.16E-06	1.43E-06	8.72E-10	0.00	9	4.33E-09	0.00
638344	4232296	7.15E-06	1.43E-06	8.71E-10	0.00	9	4.32E-09	0.00

638109	4232094	7.15E-06	1.43E-06	8.70E-10	0.00	9	4.32E-09	0.00
637891	4231913	7.14E-06	1.43E-06	8.69E-10	0.00	9	4.32E-09	0.00
637788	4231831	7.13E-06	1.43E-06	8.68E-10	0.00	9	4.31E-09	0.00
637869	4231903	7.12E-06	1.42E-06	8.67E-10	0.00	9	4.31E-09	0.00
637828	4231877	7.11E-06	1.42E-06	8.65E-10	0.00	9	4.30E-09	0.00
636636	4231810	7.09E-06	1.42E-06	8.64E-10	0.00	9	4.29E-09	0.00
638022	4232054	7.09E-06	1.42E-06	8.63E-10	0.00	9	4.29E-09	0.00
638329	4232332	7.06E-06	1.41E-06	8.60E-10	0.00	9	4.27E-09	0.00
637751	4231843	7.05E-06	1.41E-06	8.59E-10	0.00	9	4.27E-09	0.00
637823	4231906	7.05E-06	1.41E-06	8.58E-10	0.00	9	4.26E-09	0.00
637786	4231878	7.04E-06	1.41E-06	8.58E-10	0.00	9	4.26E-09	0.00
638031	4232088	7.04E-06	1.41E-06	8.57E-10	0.00	9	4.26E-09	0.00
638342	4232364	7.02E-06	1.4E-06	8.55E-10	0.00	9	4.25E-09	0.00
637737	4231856	7.01E-06	1.4E-06	8.54E-10	0.00	9	4.24E-09	0.00
637786	4231898	7.01E-06	1.4E-06	8.54E-10	0.00	9	4.24E-09	0.00

637821	4231927	7.01E-06	1.4E-06	8.54E-10	0.00	9	4.24E-09	0.00
637764	4231884	7E-06	1.4E-06	8.53E-10	0.00	9	4.24E-09	0.00
637954	4232047	7E-06	1.4E-06	8.52E-10	0.00	9	4.23E-09	0.00
637816	4231943	6.98E-06	1.4E-06	8.50E-10	0.00	9	4.22E-09	0.00
637784	4231918	6.97E-06	1.39E-06	8.49E-10	0.00	9	4.22E-09	0.00
637721	4231868	6.97E-06	1.39E-06	8.49E-10	0.00	9	4.21E-09	0.00
638331	4232392	6.96E-06	1.39E-06	8.47E-10	0.00	9	4.21E-09	0.00
637745	4231901	6.95E-06	1.39E-06	8.46E-10	0.00	9	4.20E-09	0.00
637813	4231962	6.94E-06	1.39E-06	8.45E-10	0.00	9	4.20E-09	0.00
638337	4232417	6.93E-06	1.39E-06	8.43E-10	0.00	9	4.19E-09	0.00
637708	4231884	6.92E-06	1.38E-06	8.43E-10	0.00	9	4.19E-09	0.00
637777	4231945	6.92E-06	1.38E-06	8.43E-10	0.00	9	4.18E-09	0.00
637807	4231981	6.9E-06	1.38E-06	8.41E-10	0.00	9	4.17E-09	0.00
637734	4231923	6.9E-06	1.38E-06	8.40E-10	0.00	9	4.17E-09	0.00
637700	4231905	6.88E-06	1.38E-06	8.38E-10	0.00	9	4.16E-09	0.00

637772	4231966	6.88E-06	1.38E-06	8.38E-10	0.00	9	4.16E-09	0.00
637804	4231996	6.87E-06	1.37E-06	8.37E-10	0.00	9	4.16E-09	0.00
637731	4231944	6.86E-06	1.37E-06	8.35E-10	0.00	9	4.15E-09	0.00
637694	4231925	6.84E-06	1.37E-06	8.33E-10	0.00	9	4.14E-09	0.00
637759	4231984	6.83E-06	1.37E-06	8.32E-10	0.00	9	4.13E-09	0.00
637791	4232013	6.83E-06	1.37E-06	8.32E-10	0.00	9	4.13E-09	0.00
637734	4231982	6.8E-06	1.36E-06	8.28E-10	0.00	9	4.11E-09	0.00
637692	4231949	6.8E-06	1.36E-06	8.28E-10	0.00	9	4.11E-09	0.00
637771	4232022	6.79E-06	1.36E-06	8.27E-10	0.00	9	4.11E-09	0.00
637877	4232115	6.78E-06	1.36E-06	8.26E-10	0.00	9	4.10E-09	0.00
637691	4231967	6.77E-06	1.35E-06	8.24E-10	0.00	9	4.09E-09	0.00
637861	4232114	6.76E-06	1.35E-06	8.23E-10	0.00	9	4.09E-09	0.00
637752	4232024	6.76E-06	1.35E-06	8.23E-10	0.00	9	4.09E-09	0.00
637846	4232114	6.74E-06	1.35E-06	8.21E-10	0.00	9	4.08E-09	0.00
637733	4232021	6.74E-06	1.35E-06	8.21E-10	0.00	9	4.08E-09	0.00

638319	4232518	6.73E-06	1.35E-06	8.20E-10	0.00	9	4.07E-09	0.00
637691	4231993	6.73E-06	1.35E-06	8.20E-10	0.00	9	4.07E-09	0.00
637822	4232108	6.72E-06	1.34E-06	8.18E-10	0.00	9	4.06E-09	0.00
637995	4232259	6.71E-06	1.34E-06	8.17E-10	0.00	9	4.06E-09	0.00
637691	4232012	6.7E-06	1.34E-06	8.16E-10	0.00	9	4.05E-09	0.00
637802	4232104	6.7E-06	1.34E-06	8.16E-10	0.00	9	4.05E-09	0.00
638119	4232372	6.69E-06	1.34E-06	8.15E-10	0.00	9	4.05E-09	0.00
637787	4232102	6.69E-06	1.34E-06	8.14E-10	0.00	9	4.04E-09	0.00
637691	4232035	6.67E-06	1.33E-06	8.12E-10	0.00	9	4.03E-09	0.00
638315	4232561	6.66E-06	1.33E-06	8.11E-10	0.00	9	4.03E-09	0.00
638038	4232331	6.65E-06	1.33E-06	8.10E-10	0.00	9	4.02E-09	0.00
637848	4232175	6.65E-06	1.33E-06	8.10E-10	0.00	9	4.02E-09	0.00
637736	4232099	6.63E-06	1.33E-06	8.07E-10	0.00	9	4.01E-09	0.00
637781	4232136	6.63E-06	1.33E-06	8.07E-10	0.00	9	4.01E-09	0.00
637755	4232119	6.62E-06	1.32E-06	8.06E-10	0.00	9	4.00E-09	0.00

637908	4232246	6.62E-06	1.32E-06	8.06E-10	0.00	9	4.00E-09	0.00
637909	4232268	6.59E-06	1.32E-06	8.02E-10	0.00	9	3.98E-09	0.00
638317	4232608	6.59E-06	1.32E-06	8.02E-10	0.00	9	3.98E-09	0.00
637910	4232287	6.56E-06	1.31E-06	7.99E-10	0.00	9	3.97E-09	0.00
638486	4232769	6.56E-06	1.31E-06	7.99E-10	0.00	9	3.97E-09	0.00
638413	4232714	6.55E-06	1.31E-06	7.98E-10	0.00	9	3.96E-09	0.00
638226	4232557	6.55E-06	1.31E-06	7.97E-10	0.00	9	3.96E-09	0.00
637771	4232190	6.54E-06	1.31E-06	7.96E-10	0.00	9	3.95E-09	0.00
637923	4232315	6.54E-06	1.31E-06	7.96E-10	0.00	9	3.95E-09	0.00
637676	4232118	6.53E-06	1.31E-06	7.96E-10	0.00	9	3.95E-09	0.00
637753	4232186	6.52E-06	1.3E-06	7.95E-10	0.00	9	3.95E-09	0.00
637856	4232284	6.5E-06	1.3E-06	7.92E-10	0.00	9	3.93E-09	0.00
638230	4232604	6.48E-06	1.3E-06	7.90E-10	0.00	9	3.92E-09	0.00
637867	4233313	6.48E-06	1.3E-06	7.89E-10	0.00	9	3.92E-09	0.00
637988	4232412	6.48E-06	1.3E-06	7.89E-10	0.00	9	3.92E-09	0.00

636952	4232097	6.47E-06	1.29E-06	7.88E-10	0.00	9	3.91E-09	0.00
638062	4232479	6.47E-06	1.29E-06	7.87E-10	0.00	9	3.91E-09	0.00
637820	4232289	6.46E-06	1.29E-06	7.86E-10	0.00	9	3.91E-09	0.00
637650	4232192	6.41E-06	1.28E-06	7.81E-10	0.00	9	3.88E-09	0.00
637165	4231926	6.41E-06	1.28E-06	7.81E-10	0.00	9	3.88E-09	0.00
637720	4232248	6.41E-06	1.28E-06	7.80E-10	0.00	9	3.88E-09	0.00
637984	4232458	6.41E-06	1.28E-06	7.80E-10	0.00	9	3.88E-09	0.00
637594	4232161	6.4E-06	1.28E-06	7.79E-10	0.00	9	3.87E-09	0.00
638134	4232598	6.38E-06	1.28E-06	7.77E-10	0.00	9	3.86E-09	0.00
638371	4232792	6.38E-06	1.28E-06	7.77E-10	0.00	9	3.86E-09	0.00
637904	4232414	6.38E-06	1.28E-06	7.77E-10	0.00	9	3.86E-09	0.00
637533	4232147	6.36E-06	1.27E-06	7.75E-10	0.00	9	3.85E-09	0.00
637591	4232192	6.36E-06	1.27E-06	7.74E-10	0.00	9	3.85E-09	0.00
637980	4232513	6.33E-06	1.27E-06	7.71E-10	0.00	9	3.83E-09	0.00
637999	4232564	6.29E-06	1.26E-06	7.65E-10	0.00	9	3.80E-09	0.00

637216	4232120	6.27E-06	1.25E-06	7.64E-10	0.00	9	3.79E-09	0.00
637709	4232373	6.25E-06	1.25E-06	7.61E-10	0.00	9	3.78E-09	0.00
638000	4232608	6.22E-06	1.24E-06	7.58E-10	0.00	9	3.76E-09	0.00
637693	4232421	6.18E-06	1.24E-06	7.53E-10	0.00	9	3.74E-09	0.00
637485	4232299	6.18E-06	1.24E-06	7.52E-10	0.00	9	3.74E-09	0.00
637175	4232658	6.16E-06	1.23E-06	7.51E-10	0.00	9	3.73E-09	0.00
637648	4232431	6.14E-06	1.23E-06	7.48E-10	0.00	9	3.71E-09	0.00
637501	4232349	6.14E-06	1.23E-06	7.48E-10	0.00	9	3.71E-09	0.00
637984	4232656	6.14E-06	1.23E-06	7.47E-10	0.00	9	3.71E-09	0.00
637455	4232343	6.13E-06	1.23E-06	7.46E-10	0.00	9	3.71E-09	0.00
637616	4232427	6.13E-06	1.23E-06	7.46E-10	0.00	9	3.71E-09	0.00
638368	4233007	6.1E-06	1.22E-06	7.42E-10	0.00	9	3.69E-09	0.00
637529	4232422	6.09E-06	1.22E-06	7.41E-10	0.00	9	3.68E-09	0.00
637614	4232488	6.07E-06	1.21E-06	7.39E-10	0.00	9	3.67E-09	0.00
637282	4232518	6.05E-06	1.21E-06	7.37E-10	0.00	9	3.66E-09	0.00

637858	4232682	6.03E-06	1.21E-06	7.35E-10	0.00	9	3.65E-09	0.00
637619	4232552	6.01E-06	1.2E-06	7.32E-10	0.00	9	3.64E-09	0.00
637598	4232609	5.96E-06	1.19E-06	7.26E-10	0.00	9	3.61E-09	0.00
637530	4232659	5.92E-06	1.18E-06	7.20E-10	0.00	9	3.58E-09	0.00
637587	4232680	5.91E-06	1.18E-06	7.19E-10	0.00	9	3.57E-09	0.00
637516	4232740	5.87E-06	1.17E-06	7.15E-10	0.00	9	3.55E-09	0.00
637587	4232754	5.86E-06	1.17E-06	7.14E-10	0.00	9	3.55E-09	0.00
638282	4233186	5.83E-06	1.17E-06	7.10E-10	0.00	9	3.53E-09	0.00
638387	4233254	5.81E-06	1.16E-06	7.08E-10	0.00	9	3.51E-09	0.00
638028	4234717	5.5E-06	1.1E-06	6.70E-10	0.00	9	3.33E-09	0.00

PM2.5 Results - Alternative 4

x	y	Fugitive Dust Annual Concentration	Fugitive Dust 24-hour Concentration (µg/m³)	Exhaust Annual Concentration	Exhaust 24-hour Concentration	Combined Annual Concentration	Combined 24-hour Concentration
		(µg/m³)		(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)
619825	4191966	0.02685	0.56195	0.00451	0.06928	0.03137	0.63
619829	4192231	0.02658	0.58629	0.00434	0.06361	0.03093	0.65
619833	4192307	0.02682	0.53537	0.00429	0.06206	0.03112	0.60
619838	4192736	0.02763	0.43786	0.00406	0.05456	0.03171	0.49
619841	4191929	0.02697	0.57856	0.00455	0.07002	0.03153	0.65
619841	4192015	0.02692	0.51987	0.00448	0.06816	0.03142	0.59
619842	4192245	0.02673	0.56316	0.00434	0.06325	0.03108	0.63
619845	4207854	0.00000	0.00007	0.00002	0.00124	0.00002	0.00
619851	4192820	0.02722	0.40019	0.00401	0.05894	0.03124	0.46
619856	4203211	0.00000	0.00008	0.00002	0.00089	0.00002	0.00
619857	4191903	0.02706	0.58431	0.00458	0.07053	0.03165	0.66
619857	4208085	0.00000	0.00008	0.00002	0.00145	0.00002	0.00
619858	4211274	0.00000	0.00010	0.00002	0.00130	0.00002	0.00
619859	4192323	0.02719	0.56862	0.00431	0.06159	0.03151	0.62
619861	4192261	0.02697	0.54061	0.00435	0.06282	0.03133	0.60
619861	4208042	0.00000	0.00008	0.00002	0.00142	0.00002	0.00
619863	4192027	0.02711	0.50392	0.00450	0.06778	0.03162	0.57
619869	4191970	0.02728	0.55792	0.00454	0.06902	0.03183	0.63
619870	4191885	0.02711	0.59793	0.00461	0.07088	0.03174	0.67
619874	4191865	0.02704	0.61075	0.00463	0.07130	0.03169	0.68
619882	4192748	0.02790	0.43289	0.00408	0.05810	0.03199	0.49
619895	4192369	0.02789	0.61433	0.00431	0.06050	0.03221	0.68
619896	4203211	0.00000	0.00009	0.00002	0.00089	0.00002	0.00
619906	4208022	0.00000	0.00008	0.00002	0.00143	0.00002	0.00
619908	4192023	0.02760	0.51248	0.00455	0.06763	0.03216	0.58
619911	4191841	0.02729	0.62575	0.00469	0.07174	0.03199	0.70
619915	4191811	0.02769	0.63902	0.00472	0.07239	0.03182	0.71
619919	4208016	0.00000	0.00008	0.00002	0.00144	0.00002	0.00
619932	4192749	0.02833	0.43266	0.00412	0.06195	0.03246	0.50
619939	4191773	0.02700	0.65379	0.00478	0.07318	0.03178	0.73
619939	4191966	0.02806	0.55738	0.00463	0.06876	0.03270	0.63
619941	4208008	0.00000	0.00008	0.00002	0.00144	0.00002	0.00

619946	4211097	0.00000	0.00011	0.00002	0.00115	0.00002	0.00
619948	4192030	0.02800	0.53687	0.00458	0.06726	0.03259	0.60
619965	4194183	0.02563	0.60693	0.00326	0.08098	0.02890	0.69
619966	4194069	0.02614	0.74831	0.00333	0.08276	0.02949	0.83
619968	4191746	0.02703	0.66424	0.00483	0.07374	0.03187	0.74
619976	4192020	0.02833	0.55460	0.00462	0.06731	0.03296	0.62
619979	4208041	0.00000	0.00009	0.00002	0.00149	0.00002	0.00
619979	4211220	0.00000	0.00011	0.00002	0.00133	0.00002	0.00
619981	4192679	0.02922	0.45518	0.00421	0.06242	0.03343	0.52
619982	4191971	0.02851	0.54962	0.00466	0.06842	0.03318	0.62
619982	4192053	0.02831	0.60081	0.00460	0.06653	0.03292	0.67
619986	4208014	0.00000	0.00009	0.00002	0.00148	0.00002	0.00
619996	4192018	0.02859	0.58281	0.00464	0.06724	0.03324	0.65
620003	4207780	0.00000	0.00007	0.00002	0.00128	0.00002	0.00
620004	4207977	0.00000	0.00008	0.00002	0.00146	0.00002	0.00
620007	4207778	0.00000	0.00007	0.00002	0.00128	0.00002	0.00
620012	4207777	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620014	4192019	0.02876	0.58509	0.00465	0.06710	0.03342	0.65
620016	4207966	0.00000	0.00008	0.00002	0.00146	0.00002	0.00
620017	4207775	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620021	4207773	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620025	4207770	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620027	4211208	0.00000	0.00011	0.00002	0.00135	0.00002	0.00
620028	4207766	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620031	4191937	0.02911	0.57685	0.00474	0.06893	0.03386	0.65
620031	4207961	0.00000	0.00008	0.00002	0.00146	0.00002	0.00
620033	4207764	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620036	4207759	0.00000	0.00007	0.00002	0.00128	0.00002	0.00
620040	4207757	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620045	4207757	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620045	4207951	0.00000	0.00008	0.00002	0.00146	0.00002	0.00
620050	4207754	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620054	4207752	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620058	4207750	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620059	4207926	0.00000	0.00008	0.00002	0.00145	0.00002	0.00
620061	4207745	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620062	4192018	0.02923	0.56970	0.00470	0.06680	0.03393	0.64
620066	4207743	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620070	4207740	0.00000	0.00007	0.00002	0.00129	0.00002	0.00

620074	4207738	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620075	4207914	0.00000	0.00008	0.00002	0.00145	0.00002	0.00
620077	4207734	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620082	4207731	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620091	4207726	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620092	4191950	0.02980	0.56216	0.00478	0.06820	0.03459	0.63
620096	4207723	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620100	4207912	0.00000	0.00008	0.00002	0.00147	0.00002	0.00
620101	4207723	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620105	4207721	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620107	4192022	0.02980	0.57988	0.00477	0.06656	0.03458	0.65
620114	4207663	0.00000	0.00007	0.00002	0.00125	0.00002	0.00
620114	4207716	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620116	4207901	0.00000	0.00008	0.00002	0.00147	0.00002	0.00
620117	4207711	0.00000	0.00007	0.00002	0.00129	0.00002	0.00
620120	4207660	0.00000	0.00007	0.00002	0.00125	0.00002	0.00
620121	4207709	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620123	4191961	0.03013	0.54418	0.00484	0.06787	0.03498	0.61
620123	4207645	0.00000	0.00007	0.00002	0.00124	0.00002	0.00
620125	4207706	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620129	4207641	0.00000	0.00007	0.00002	0.00124	0.00002	0.00
620129	4207704	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620133	4207633	0.00000	0.00007	0.00002	0.00123	0.00002	0.00
620135	4207703	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620139	4207629	0.00000	0.00007	0.00002	0.00123	0.00002	0.00
620139	4207701	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620139	4211200	0.00000	0.00011	0.00002	0.00142	0.00002	0.00
620142	4207885	0.00000	0.00008	0.00002	0.00147	0.00002	0.00
620143	4207698	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620147	4207696	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620150	4207691	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620153	4211204	0.00000	0.00011	0.00002	0.00143	0.00002	0.00
620154	4207689	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620162	4191969	0.03058	0.55559	0.00487	0.06742	0.03546	0.62
620165	4207685	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620169	4207683	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620176	4207675	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620179	4191968	0.03079	0.56203	0.00489	0.06752	0.03569	0.63
620180	4207673	0.00000	0.00007	0.00002	0.00130	0.00002	0.00

620182	4207860	0.00000	0.00008	0.00002	0.00148	0.00002	0.00
620185	4207670	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620190	4207669	0.00000	0.00007	0.00002	0.00131	0.00002	0.00
620194	4207667	0.00000	0.00007	0.00002	0.00131	0.00002	0.00
620198	4207664	0.00000	0.00007	0.00002	0.00131	0.00002	0.00
620201	4192076	0.03105	0.62291	0.00483	0.06475	0.03589	0.69
620202	4207662	0.00000	0.00007	0.00002	0.00131	0.00002	0.00
620204	4211233	0.00000	0.00011	0.00002	0.00151	0.00002	0.00
620205	4207657	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620209	4207654	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620216	4211241	0.00000	0.00011	0.00002	0.00153	0.00002	0.00
620217	4207646	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620221	4207643	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620224	4207843	0.00000	0.00008	0.00002	0.00149	0.00002	0.00
620227	4207643	0.00000	0.00007	0.00002	0.00131	0.00002	0.00
620227	4211248	0.00000	0.00011	0.00002	0.00154	0.00002	0.00
620231	4191967	0.03149	0.58862	0.00496	0.06698	0.03646	0.65
620231	4207640	0.00000	0.00007	0.00002	0.00131	0.00002	0.00
620235	4207637	0.00000	0.00007	0.00002	0.00131	0.00002	0.00
620238	4207844	0.00000	0.00008	0.00002	0.00150	0.00002	0.00
620239	4207634	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620244	4201237	0.00000	0.00010	0.00002	0.00169	0.00002	0.00
620244	4207633	0.00000	0.00007	0.00002	0.00131	0.00002	0.00
620247	4192015	0.03169	0.61958	0.00494	0.06580	0.03664	0.69
620248	4207631	0.00000	0.00007	0.00002	0.00131	0.00002	0.00
620249	4200300	0.00000	0.00006	0.00002	0.00114	0.00002	0.00
620249	4211268	0.00000	0.00011	0.00002	0.00159	0.00002	0.00
620252	4207628	0.00000	0.00007	0.00002	0.00131	0.00002	0.00
620253	4208334	0.00000	0.00007	0.00002	0.00158	0.00002	0.00
620256	4207625	0.00000	0.00007	0.00002	0.00131	0.00002	0.00
620258	4191966	0.03188	0.59110	0.00500	0.06684	0.03689	0.66
620260	4207622	0.00000	0.00007	0.00002	0.00131	0.00002	0.00
620261	4191928	0.03196	0.56555	0.00503	0.06769	0.03701	0.63
620261	4207615	0.00000	0.00007	0.00002	0.00130	0.00002	0.00
620264	4201011	0.00000	0.00009	0.00002	0.00168	0.00002	0.00
620265	4211279	0.00000	0.00012	0.00002	0.00161	0.00002	0.00
620266	4200205	0.00000	0.00006	0.00002	0.00109	0.00002	0.00
620267	4200100	0.00000	0.00006	0.00002	0.00104	0.00002	0.00
620268	4191370	0.02240	0.57070	0.00556	0.08278	0.02796	0.65

620276	4188060	0.01290	0.90686	0.00508	0.09978	0.01798	1.01
620282	4207828	0.00000	0.00009	0.00002	0.00152	0.00002	0.00
620283	4191318	0.02168	0.50149	0.00559	0.08416	0.02728	0.59
620283	4211273	0.00000	0.00012	0.00002	0.00162	0.00002	0.00
620290	4189950	0.01325	0.41726	0.00501	0.06371	0.01827	0.48
620291	4207542	0.00000	0.00008	0.00002	0.00126	0.00002	0.00
620293	4200935	0.00000	0.00008	0.00002	0.00166	0.00002	0.00
620295	4207548	0.00000	0.00008	0.00002	0.00126	0.00002	0.00
620295	4211261	0.00000	0.00012	0.00002	0.00162	0.00002	0.00
620298	4207589	0.00000	0.00008	0.00002	0.00130	0.00002	0.00
620300	4193589	0.02866	0.60055	0.00373	0.08985	0.03240	0.69
620301	4207586	0.00000	0.00008	0.00002	0.00130	0.00002	0.00
620304	4201599	0.00000	0.00007	0.00002	0.00140	0.00002	0.00
620306	4201083	0.00000	0.00010	0.00002	0.00171	0.00002	0.00
620307	4207585	0.00000	0.00008	0.00002	0.00130	0.00002	0.00
620307	4211253	0.00000	0.00012	0.00002	0.00162	0.00002	0.00
620308	4201489	0.00000	0.00008	0.00002	0.00151	0.00002	0.00
620310	4191947	0.03262	0.59659	0.00507	0.06693	0.03770	0.66
620310	4207581	0.00000	0.00008	0.00002	0.00130	0.00002	0.00
620314	4193010	0.03492	1.10955	0.00422	0.09343	0.03915	1.20
620314	4207578	0.00000	0.00008	0.00002	0.00130	0.00002	0.00
620318	4207575	0.00000	0.00008	0.00002	0.00130	0.00002	0.00
620318	4211243	0.00000	0.00012	0.00002	0.00161	0.00002	0.00
620319	4201379	0.00000	0.00009	0.00002	0.00160	0.00002	0.00
620320	4207570	0.00000	0.00008	0.00002	0.00130	0.00002	0.00
620322	4192019	0.03277	0.64492	0.00502	0.06527	0.03780	0.71
620323	4207567	0.00000	0.00008	0.00002	0.00130	0.00002	0.00
620329	4207557	0.00000	0.00008	0.00002	0.00129	0.00002	0.00
620331	4207506	0.00000	0.00008	0.00002	0.00125	0.00002	0.00
620333	4207553	0.00000	0.00008	0.00002	0.00129	0.00002	0.00
620336	4207501	0.00000	0.00008	0.00002	0.00125	0.00002	0.00
620338	4207552	0.00000	0.00008	0.00002	0.00130	0.00002	0.00
620339	4211002	0.00000	0.00012	0.00002	0.00136	0.00002	0.00
620340	4211017	0.00000	0.00012	0.00002	0.00137	0.00002	0.00
620342	4207497	0.00000	0.00008	0.00002	0.00125	0.00002	0.00
620342	4207548	0.00000	0.00008	0.00002	0.00129	0.00002	0.00
620343	4207821	0.00000	0.00009	0.00002	0.00156	0.00002	0.00
620343	4210988	0.00000	0.00012	0.00002	0.00135	0.00002	0.00
620345	4191947	0.03311	0.61225	0.00512	0.06670	0.03824	0.68

620345	4207545	0.00000	0.00008	0.00002	0.00129	0.00002	0.00
620346	4210975	0.00000	0.00012	0.00002	0.00134	0.00002	0.00
620347	4192097	0.03342	0.63869	0.00498	0.06786	0.03840	0.71
620348	4211194	0.00000	0.00012	0.00002	0.00158	0.00002	0.00
620349	4207542	0.00000	0.00008	0.00002	0.00129	0.00002	0.00
620349	4210961	0.00000	0.00012	0.00002	0.00132	0.00002	0.00
620350	4210946	0.00000	0.00012	0.00002	0.00131	0.00002	0.00
620350	4211046	0.00000	0.00012	0.00002	0.00141	0.00002	0.00
620351	4207537	0.00000	0.00008	0.00002	0.00129	0.00002	0.00
620354	4207533	0.00000	0.00008	0.00002	0.00129	0.00002	0.00
620354	4211059	0.00000	0.00012	0.00002	0.00142	0.00002	0.00
620356	4211168	0.00000	0.00012	0.00002	0.00155	0.00002	0.00
620358	4207530	0.00000	0.00008	0.00002	0.00129	0.00002	0.00
620361	4210917	0.00000	0.00011	0.00002	0.00130	0.00002	0.00
620362	4201266	0.00000	0.00010	0.00002	0.00167	0.00002	0.00
620362	4207527	0.00000	0.00008	0.00002	0.00129	0.00002	0.00
620363	4200721	0.00000	0.00007	0.00002	0.00157	0.00002	0.00
620363	4207522	0.00000	0.00008	0.00002	0.00128	0.00002	0.00
620363	4211085	0.00000	0.00012	0.00002	0.00146	0.00002	0.00
620367	4207518	0.00000	0.00008	0.00002	0.00128	0.00002	0.00
620368	4211127	0.00000	0.00012	0.00002	0.00151	0.00002	0.00
620369	4190881	0.02731	0.97824	0.00601	0.09170	0.03332	1.07
620369	4211098	0.00000	0.00012	0.00002	0.00148	0.00002	0.00
620370	4211112	0.00000	0.00012	0.00002	0.00150	0.00002	0.00
620372	4210906	0.00000	0.00011	0.00002	0.00129	0.00002	0.00
620380	4207288	0.00000	0.00008	0.00002	0.00112	0.00002	0.00
620383	4207795	0.00000	0.00009	0.00002	0.00156	0.00002	0.00
620383	4210898	0.00000	0.00011	0.00002	0.00129	0.00002	0.00
620384	4207483	0.00000	0.00008	0.00002	0.00126	0.00002	0.00
620388	4207262	0.00000	0.00008	0.00002	0.00111	0.00002	0.00
620388	4207469	0.00000	0.00008	0.00002	0.00125	0.00002	0.00
620392	4193741	0.03097	0.84839	0.00362	0.08487	0.03460	0.93
620393	4207452	0.00000	0.00008	0.00002	0.00124	0.00002	0.00
620393	4210889	0.00000	0.00011	0.00002	0.00129	0.00002	0.00
620396	4207236	0.00000	0.00008	0.00002	0.00110	0.00002	0.00
620405	4201469	0.00000	0.00007	0.00002	0.00149	0.00002	0.00
620405	4207209	0.00000	0.00008	0.00002	0.00109	0.00002	0.00
620411	4207392	0.00000	0.00008	0.00002	0.00120	0.00002	0.00
620411	4207779	0.00000	0.00009	0.00002	0.00157	0.00002	0.00

620413	4207183	0.00000	0.00008	0.00002	0.00109	0.00002	0.00
620415	4207377	0.00000	0.00008	0.00002	0.00119	0.00002	0.00
620417	4206639	0.00000	0.00008	0.00002	0.00105	0.00002	0.00
620420	4207360	0.00000	0.00008	0.00002	0.00118	0.00002	0.00
620421	4207157	0.00000	0.00008	0.00002	0.00108	0.00002	0.00
620425	4207777	0.00000	0.00009	0.00002	0.00158	0.00002	0.00
620425	4210863	0.00000	0.00011	0.00002	0.00129	0.00002	0.00
620429	4207131	0.00000	0.00008	0.00002	0.00108	0.00002	0.00
620431	4207324	0.00000	0.00008	0.00002	0.00116	0.00002	0.00
620435	4207311	0.00000	0.00008	0.00002	0.00116	0.00002	0.00
620437	4207105	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620437	4210855	0.00000	0.00011	0.00002	0.00129	0.00002	0.00
620439	4207297	0.00000	0.00008	0.00002	0.00115	0.00002	0.00
620439	4207772	0.00000	0.00009	0.00002	0.00158	0.00002	0.00
620444	4207234	0.00000	0.00008	0.00002	0.00115	0.00002	0.00
620448	4207027	0.00000	0.00008	0.00002	0.00106	0.00002	0.00
620448	4207271	0.00000	0.00008	0.00002	0.00114	0.00002	0.00
620448	4210777	0.00000	0.00011	0.00002	0.00124	0.00002	0.00
620449	4193742	0.03166	0.82389	0.00364	0.08333	0.03532	0.91
620452	4207013	0.00000	0.00008	0.00002	0.00106	0.00002	0.00
620452	4207258	0.00000	0.00008	0.00002	0.00114	0.00002	0.00
620453	4207047	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620453	4207767	0.00000	0.00009	0.00002	0.00159	0.00002	0.00
620454	4210820	0.00000	0.00011	0.00002	0.00127	0.00002	0.00
620456	4207245	0.00000	0.00008	0.00002	0.00113	0.00002	0.00
620460	4207232	0.00000	0.00008	0.00002	0.00112	0.00002	0.00
620465	4207219	0.00000	0.00008	0.00002	0.00112	0.00002	0.00
620468	4207761	0.00000	0.00009	0.00002	0.00159	0.00002	0.00
620469	4207206	0.00000	0.00008	0.00002	0.00112	0.00002	0.00
620470	4206994	0.00000	0.00008	0.00002	0.00106	0.00002	0.00
620473	4207193	0.00000	0.00008	0.00002	0.00111	0.00002	0.00
620477	4207180	0.00000	0.00008	0.00002	0.00111	0.00002	0.00
620477	4207730	0.00000	0.00009	0.00002	0.00157	0.00002	0.00
620479	4206988	0.00000	0.00008	0.00002	0.00106	0.00002	0.00
620481	4207167	0.00000	0.00008	0.00002	0.00110	0.00002	0.00
620485	4207154	0.00000	0.00008	0.00002	0.00110	0.00002	0.00
620487	4206942	0.00000	0.00008	0.00002	0.00106	0.00002	0.00
620489	4193967	0.02986	0.59182	0.00346	0.07541	0.03333	0.67
620490	4207141	0.00000	0.00008	0.00002	0.00110	0.00002	0.00

620494	4207128	0.00000	0.00008	0.00002	0.00110	0.00002	0.00
620498	4207115	0.00000	0.00008	0.00002	0.00109	0.00002	0.00
620501	4206800	0.00000	0.00008	0.00002	0.00106	0.00002	0.00
620507	4207089	0.00000	0.00008	0.00002	0.00109	0.00002	0.00
620510	4206838	0.00000	0.00008	0.00002	0.00106	0.00002	0.00
620515	4207063	0.00000	0.00008	0.00002	0.00108	0.00002	0.00
620519	4206812	0.00000	0.00008	0.00002	0.00106	0.00002	0.00
620531	4207011	0.00000	0.00008	0.00002	0.00108	0.00002	0.00
620534	4192027	0.03635	0.69955	0.00524	0.08042	0.04159	0.78
620535	4206998	0.00000	0.00008	0.00002	0.00108	0.00002	0.00
620536	4206759	0.00000	0.00008	0.00002	0.00106	0.00002	0.00
620544	4206734	0.00000	0.00008	0.00002	0.00106	0.00002	0.00
620544	4206972	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620546	4210822	0.00000	0.00011	0.00002	0.00132	0.00002	0.00
620547	4206958	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620556	4207812	0.00000	0.00011	0.00002	0.00168	0.00002	0.00
620562	4207779	0.00000	0.00011	0.00002	0.00166	0.00002	0.00
620563	4206709	0.00000	0.00008	0.00002	0.00106	0.00002	0.00
620564	4206913	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620572	4206683	0.00000	0.00008	0.00002	0.00106	0.00002	0.00
620573	4210821	0.00000	0.00011	0.00002	0.00134	0.00002	0.00
620574	4206881	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620578	4206868	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620578	4207783	0.00000	0.00011	0.00002	0.00167	0.00002	0.00
620579	4206629	0.00000	0.00008	0.00002	0.00106	0.00002	0.00
620581	4206657	0.00000	0.00008	0.00002	0.00106	0.00002	0.00
620585	4206848	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620587	4192058	0.03752	0.68972	0.00526	0.08636	0.04280	0.78
620587	4206603	0.00000	0.00007	0.00002	0.00106	0.00002	0.00
620589	4205460	0.00000	0.00009	0.00002	0.00132	0.00002	0.00
620590	4210829	0.00000	0.00011	0.00002	0.00136	0.00002	0.00
620591	4206829	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620595	4206816	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620595	4207839	0.00000	0.00012	0.00002	0.00171	0.00002	0.00
620596	4206577	0.00000	0.00007	0.00002	0.00106	0.00002	0.00
620602	4207801	0.00000	0.00011	0.00002	0.00170	0.00002	0.00
620606	4205718	0.00000	0.00007	0.00002	0.00112	0.00002	0.00
620606	4210823	0.00000	0.00011	0.00002	0.00136	0.00002	0.00
620608	4193619	0.03392	0.86745	0.00376	0.08295	0.03769	0.95

620610	4192267	0.03896	0.68424	0.00510	0.09589	0.04407	0.78
620612	4206765	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620613	4193474	0.03371	0.85048	0.00390	0.08747	0.03762	0.94
620614	4206528	0.00000	0.00007	0.00002	0.00106	0.00002	0.00
620615	4210810	0.00000	0.00011	0.00002	0.00136	0.00002	0.00
620617	4206750	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620618	4206557	0.00000	0.00007	0.00002	0.00106	0.00002	0.00
620621	4206737	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620626	4206724	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620626	4210784	0.00000	0.00010	0.00002	0.00134	0.00002	0.00
620630	4192030	0.03820	0.71601	0.00534	0.08892	0.04355	0.81
620631	4206504	0.00000	0.00007	0.00002	0.00106	0.00002	0.00
620632	4210771	0.00000	0.00010	0.00002	0.00133	0.00002	0.00
620634	4206698	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620634	4207832	0.00000	0.00012	0.00002	0.00172	0.00002	0.00
620635	4206479	0.00000	0.00007	0.00002	0.00106	0.00002	0.00
620636	4200995	0.00000	0.00006	0.00002	0.00121	0.00002	0.00
620638	4206685	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620644	4210747	0.00000	0.00010	0.00002	0.00132	0.00002	0.00
620647	4206659	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
620648	4207843	0.00000	0.00012	0.00002	0.00173	0.00002	0.00
620650	4206428	0.00000	0.00007	0.00002	0.00106	0.00002	0.00
620651	4206646	0.00000	0.00007	0.00002	0.00107	0.00002	0.00
620651	4210734	0.00000	0.00010	0.00002	0.00131	0.00002	0.00
620652	4205423	0.00000	0.00010	0.00002	0.00135	0.00002	0.00
620656	4206372	0.00000	0.00007	0.00002	0.00105	0.00002	0.00
620656	4206633	0.00000	0.00007	0.00002	0.00107	0.00002	0.00
620659	4210724	0.00000	0.00010	0.00002	0.00131	0.00002	0.00
620660	4206620	0.00000	0.00007	0.00002	0.00107	0.00002	0.00
620661	4206311	0.00000	0.00007	0.00002	0.00105	0.00002	0.00
620661	4207848	0.00000	0.00012	0.00002	0.00173	0.00002	0.00
620662	4192673	0.03937	0.91337	0.00474	0.10378	0.04412	1.02
620667	4210712	0.00000	0.00010	0.00002	0.00130	0.00002	0.00
620669	4206594	0.00000	0.00007	0.00002	0.00107	0.00002	0.00
620673	4206581	0.00000	0.00007	0.00002	0.00107	0.00002	0.00
620675	4192262	0.04024	0.69913	0.00519	0.09987	0.04544	0.80
620675	4210701	0.00000	0.00010	0.00002	0.00130	0.00002	0.00
620676	4207854	0.00000	0.00012	0.00002	0.00173	0.00002	0.00
620677	4206568	0.00000	0.00007	0.00002	0.00107	0.00002	0.00

620679	4192031	0.03930	0.71783	0.00540	0.09318	0.04471	0.81
620681	4206555	0.00000	0.00007	0.00002	0.00107	0.00002	0.00
620688	4206441	0.00000	0.00007	0.00002	0.00107	0.00002	0.00
620689	4206525	0.00000	0.00007	0.00002	0.00107	0.00002	0.00
620692	4206511	0.00000	0.00007	0.00002	0.00107	0.00002	0.00
620696	4206491	0.00000	0.00007	0.00002	0.00107	0.00002	0.00
620700	4206471	0.00000	0.00007	0.00002	0.00107	0.00002	0.00
620703	4206457	0.00000	0.00007	0.00002	0.00106	0.00002	0.00
620707	4207891	0.00000	0.00012	0.00002	0.00174	0.00002	0.00
620708	4206431	0.00000	0.00007	0.00002	0.00106	0.00002	0.00
620713	4206403	0.00000	0.00007	0.00002	0.00106	0.00002	0.00
620721	4206363	0.00000	0.00007	0.00002	0.00106	0.00002	0.00
620721	4210633	0.00000	0.00009	0.00002	0.00128	0.00002	0.00
620722	4192082	0.04062	0.75675	0.00543	0.09824	0.04606	0.86
620722	4207899	0.00000	0.00012	0.00002	0.00174	0.00002	0.00
620727	4193514	0.03588	0.91551	0.00386	0.08277	0.03975	1.00
620736	4207904	0.00000	0.00012	0.00002	0.00174	0.00002	0.00
620737	4206266	0.00000	0.00007	0.00002	0.00105	0.00002	0.00
620741	4205318	0.00000	0.00010	0.00002	0.00141	0.00002	0.00
620741	4205371	0.00000	0.00010	0.00002	0.00139	0.00002	0.00
620747	4205394	0.00000	0.00010	0.00002	0.00137	0.00002	0.00
620750	4207914	0.00000	0.00012	0.00002	0.00173	0.00002	0.00
620751	4206191	0.00000	0.00007	0.00002	0.00104	0.00002	0.00
620754	4210589	0.00000	0.00009	0.00002	0.00126	0.00002	0.00
620755	4206154	0.00000	0.00007	0.00002	0.00104	0.00002	0.00
620756	4206139	0.00000	0.00007	0.00002	0.00104	0.00002	0.00
620760	4206093	0.00000	0.00007	0.00002	0.00104	0.00002	0.00
620764	4206052	0.00000	0.00007	0.00002	0.00104	0.00002	0.00
620764	4207936	0.00000	0.00012	0.00002	0.00172	0.00002	0.00
620765	4206022	0.00000	0.00007	0.00002	0.00104	0.00002	0.00
620766	4206017	0.00000	0.00007	0.00002	0.00104	0.00002	0.00
620767	4192345	0.04149	0.61751	0.00523	0.10679	0.04673	0.72
620767	4206002	0.00000	0.00007	0.00002	0.00104	0.00002	0.00
620768	4192256	0.04198	0.71408	0.00527	0.10568	0.04727	0.82
620770	4192297	0.04185	0.68365	0.00526	0.10640	0.04712	0.79
620770	4205973	0.00000	0.00007	0.00002	0.00104	0.00002	0.00
620771	4192193	0.04210	0.71770	0.00535	0.10472	0.04746	0.82
620772	4192026	0.04137	0.72592	0.00554	0.10039	0.04692	0.83
620772	4207948	0.00000	0.00012	0.00002	0.00172	0.00002	0.00

620776	4205913	0.00000	0.00007	0.00002	0.00104	0.00002	0.00
620776	4210517	0.00000	0.00009	0.00002	0.00124	0.00002	0.00
620777	4205897	0.00000	0.00007	0.00002	0.00104	0.00002	0.00
620778	4207960	0.00000	0.00012	0.00002	0.00171	0.00002	0.00
620779	4205882	0.00000	0.00007	0.00002	0.00104	0.00002	0.00
620782	4205852	0.00000	0.00007	0.00002	0.00105	0.00002	0.00
620783	4205837	0.00000	0.00007	0.00002	0.00105	0.00002	0.00
620785	4205808	0.00000	0.00007	0.00002	0.00106	0.00002	0.00
620788	4205791	0.00000	0.00007	0.00002	0.00106	0.00002	0.00
620790	4205776	0.00000	0.00007	0.00002	0.00106	0.00002	0.00
620791	4205761	0.00000	0.00007	0.00002	0.00107	0.00002	0.00
620792	4205746	0.00000	0.00007	0.00002	0.00107	0.00002	0.00
620792	4210601	0.00000	0.00009	0.00002	0.00129	0.00002	0.00
620793	4210658	0.00000	0.00009	0.00002	0.00114	0.00002	0.00
620794	4205730	0.00000	0.00007	0.00002	0.00108	0.00002	0.00
620797	4205700	0.00000	0.00007	0.00002	0.00108	0.00002	0.00
620798	4205685	0.00000	0.00007	0.00002	0.00109	0.00002	0.00
620798	4205823	0.00000	0.00007	0.00002	0.00105	0.00002	0.00
620802	4205660	0.00000	0.00006	0.00002	0.00110	0.00002	0.00
620802	4207982	0.00000	0.00011	0.00003	0.00169	0.00003	0.00
620803	4205629	0.00000	0.00006	0.00002	0.00111	0.00002	0.00
620805	4205578	0.00000	0.00007	0.00002	0.00114	0.00002	0.00
620805	4205593	0.00000	0.00006	0.00002	0.00113	0.00002	0.00
620806	4205500	0.00000	0.00008	0.00002	0.00124	0.00002	0.00
620806	4205515	0.00000	0.00008	0.00002	0.00122	0.00002	0.00
620806	4205563	0.00000	0.00007	0.00002	0.00115	0.00002	0.00
620807	4205452	0.00000	0.00009	0.00002	0.00130	0.00002	0.00
620807	4205468	0.00000	0.00008	0.00002	0.00128	0.00002	0.00
620808	4205437	0.00000	0.00009	0.00002	0.00132	0.00002	0.00
620809	4205372	0.00000	0.00010	0.00002	0.00138	0.00002	0.00
620809	4207957	0.00000	0.00012	0.00003	0.00171	0.00003	0.00
620810	4205338	0.00000	0.00010	0.00002	0.00141	0.00002	0.00
620811	4209418	0.00000	0.00008	0.00003	0.00107	0.00003	0.00
620812	4205323	0.00000	0.00010	0.00002	0.00142	0.00002	0.00
620813	4205406	0.00000	0.00009	0.00002	0.00135	0.00002	0.00
620814	4205282	0.00000	0.00011	0.00002	0.00143	0.00002	0.00
620816	4209978	0.00000	0.00009	0.00002	0.00114	0.00002	0.00
620817	4205235	0.00000	0.00010	0.00002	0.00143	0.00002	0.00
620818	4205210	0.00000	0.00010	0.00002	0.00143	0.00002	0.00

620822	4205162	0.00000	0.00009	0.00002	0.00148	0.00002	0.00
620822	4207922	0.00000	0.00011	0.00003	0.00168	0.00003	0.00
620824	4205120	0.00000	0.00009	0.00002	0.00152	0.00002	0.00
620832	4192054	0.04293	0.78516	0.00557	0.10575	0.04850	0.89
620842	4209516	0.00000	0.00008	0.00003	0.00108	0.00003	0.00
620843	4209547	0.00000	0.00008	0.00003	0.00109	0.00003	0.00
620848	4203316	0.00000	0.00019	0.00002	0.00130	0.00002	0.00
620853	4208000	0.00000	0.00011	0.00003	0.00167	0.00003	0.00
620858	4202985	0.00000	0.00008	0.00002	0.00099	0.00002	0.00
620860	4209087	0.00000	0.00013	0.00003	0.00151	0.00003	0.00
620862	4204739	0.00000	0.00012	0.00002	0.00178	0.00002	0.00
620865	4200342	0.00000	0.00008	0.00002	0.00162	0.00002	0.00
620865	4204721	0.00000	0.00012	0.00002	0.00178	0.00002	0.00
620867	4188541	0.02323	1.46658	0.00699	0.13584	0.03022	1.60
620867	4208005	0.00000	0.00011	0.00003	0.00166	0.00003	0.00
620870	4204614	0.00000	0.00011	0.00002	0.00176	0.00002	0.00
620870	4204704	0.00000	0.00012	0.00002	0.00178	0.00002	0.00
620870	4209457	0.00000	0.00008	0.00003	0.00108	0.00003	0.00
620871	4204632	0.00000	0.00011	0.00002	0.00177	0.00002	0.00
620871	4204650	0.00000	0.00012	0.00002	0.00177	0.00002	0.00
620871	4204668	0.00000	0.00012	0.00002	0.00178	0.00002	0.00
620871	4204686	0.00000	0.00012	0.00002	0.00178	0.00002	0.00
620873	4204773	0.00000	0.00011	0.00002	0.00178	0.00002	0.00
620873	4204791	0.00000	0.00011	0.00002	0.00177	0.00002	0.00
620873	4204809	0.00000	0.00011	0.00002	0.00176	0.00002	0.00
620874	4204755	0.00000	0.00012	0.00002	0.00178	0.00002	0.00
620875	4192055	0.04395	0.80243	0.00560	0.10877	0.04956	0.91
620879	4209487	0.00000	0.00008	0.00003	0.00108	0.00003	0.00
620883	4209171	0.00000	0.00010	0.00003	0.00135	0.00003	0.00
620883	4210157	0.00000	0.00010	0.00002	0.00116	0.00002	0.00
620884	4209328	0.00000	0.00008	0.00003	0.00108	0.00003	0.00
620886	4192201	0.04455	0.74008	0.00547	0.10963	0.05004	0.85
620888	4209670	0.00000	0.00009	0.00002	0.00110	0.00002	0.00
620889	4185318	0.00349	0.17053	0.00227	0.00297	0.00575	0.24
620890	4209794	0.00000	0.00009	0.00002	0.00112	0.00002	0.00
620895	4209852	0.00000	0.00009	0.00002	0.00113	0.00002	0.00
620896	4209642	0.00000	0.00008	0.00002	0.00110	0.00002	0.00
620896	4210098	0.00000	0.00010	0.00002	0.00116	0.00002	0.00
620898	4209697	0.00000	0.00009	0.00002	0.00111	0.00002	0.00

620905	4210050	0.00000	0.00010	0.00002	0.00115	0.00002	0.00
620906	4209945	0.00000	0.00009	0.00002	0.00114	0.00002	0.00
620909	4210125	0.00000	0.00010	0.00002	0.00116	0.00002	0.00
620911	4192270	0.04475	0.67663	0.00541	0.11078	0.05017	0.79
620917	4207951	0.00000	0.00011	0.00003	0.00169	0.00003	0.00
620919	4208027	0.00000	0.00011	0.00003	0.00162	0.00003	0.00
620924	4192055	0.04521	0.82062	0.00570	0.11029	0.05093	0.93
620926	4200084	0.00000	0.00008	0.00002	0.00140	0.00002	0.00
620939	4208025	0.00000	0.00010	0.00003	0.00162	0.00003	0.00
620961	4208031	0.00000	0.00010	0.00003	0.00160	0.00003	0.00
620962	4210289	0.00000	0.00010	0.00002	0.00121	0.00002	0.00
620964	4208760	0.00000	0.00019	0.00003	0.00176	0.00003	0.00
620974	4209130	0.00000	0.00012	0.00003	0.00139	0.00003	0.00
620975	4193057	0.04653	0.83340	0.00575	0.11305	0.05230	0.95
620977	4208035	0.00000	0.00010	0.00003	0.00159	0.00003	0.00
620978	4193302	0.04053	1.00981	0.00412	0.08169	0.04467	1.09
620983	4210222	0.00000	0.00010	0.00002	0.00120	0.00002	0.00
620984	4209610	0.00000	0.00009	0.00003	0.00111	0.00003	0.00
620985	4192298	0.04605	0.65200	0.00541	0.11265	0.05148	0.77
620990	4208039	0.00000	0.00010	0.00003	0.00159	0.00003	0.00
620993	4193085	0.04049	0.84796	0.00433	0.08953	0.04483	0.94
620999	4203024	0.00000	0.00007	0.00002	0.00101	0.00002	0.00
621006	4208041	0.00000	0.00010	0.00003	0.00158	0.00003	0.00
621006	4208946	0.00000	0.00017	0.00003	0.00170	0.00003	0.00
621014	4208089	0.00000	0.00010	0.00003	0.00153	0.00003	0.00
621018	4192178	0.04753	0.75864	0.00561	0.11467	0.05315	0.87
621018	4209535	0.00000	0.00008	0.00003	0.00111	0.00003	0.00
621019	4208102	0.00000	0.00010	0.00003	0.00151	0.00003	0.00
621020	4208051	0.00000	0.00010	0.00003	0.00156	0.00003	0.00
621021	4208061	0.00000	0.00010	0.00003	0.00155	0.00003	0.00
621024	4208115	0.00000	0.00010	0.00003	0.00150	0.00003	0.00
621046	4193503	0.03956	0.71909	0.00393	0.07200	0.04350	0.79
621049	4199900	0.00000	0.00008	0.00002	0.00135	0.00002	0.00
621050	4193541	0.03909	0.69739	0.00386	0.07026	0.04296	0.77
621052	4193389	0.04116	0.82703	0.00404	0.07574	0.04521	0.90
621052	4193454	0.04030	0.78310	0.00398	0.07346	0.04429	0.86
621068	4185391	0.00293	0.10906	0.00190	0.08144	0.00484	0.19
621082	4208207	0.00000	0.00009	0.00003	0.00138	0.00003	0.00
621091	4208269	0.00000	0.00009	0.00003	0.00133	0.00003	0.00

621092	4208217	0.00000	0.00009	0.00003	0.00137	0.00003	0.00
621094	4205667	0.00000	0.00006	0.00002	0.00106	0.00002	0.00
621104	4208229	0.00000	0.00009	0.00003	0.00136	0.00003	0.00
621107	4193626	0.03920	0.59806	0.00378	0.06549	0.04299	0.66
621108	4188615	0.02548	1.78448	0.00787	0.13318	0.03336	1.92
621108	4199956	0.00000	0.00008	0.00002	0.00145	0.00002	0.00
621115	4208240	0.00000	0.00009	0.00003	0.00134	0.00003	0.00
621178	4192916	0.04560	1.00878	0.00459	0.08933	0.05020	1.10
621179	4208810	0.00000	0.00019	0.00003	0.00182	0.00003	0.00
621190	4190266	0.03112	1.36472	0.01095	0.14786	0.04207	1.51
621190	4192101	0.05222	0.80718	0.00580	0.11327	0.05803	0.92
621220	4189634	0.02558	0.64602	0.00889	0.11580	0.03448	0.76
621225	4185976	0.00404	0.23485	0.00352	0.07768	0.00756	0.31
621225	4189806	0.02368	0.68398	0.00944	0.11755	0.03313	0.80
621231	4193670	0.04107	0.82080	0.00380	0.06073	0.04489	0.68
621235	4208968	0.00000	0.00014	0.00003	0.00162	0.00003	0.00
621237	4193564	0.04189	0.63554	0.00390	0.06362	0.04579	0.70
621243	4203163	0.00000	0.00008	0.00002	0.00107	0.00002	0.00
621276	4209379	0.00000	0.00011	0.00003	0.00112	0.00003	0.00
621308	4188009	0.02117	1.41826	0.00851	0.18284	0.02969	1.60
621322	4191960	0.05630	0.92651	0.00613	0.11791	0.06244	1.05
621327	4209061	0.00000	0.00013	0.00003	0.00140	0.00003	0.00
621346	4192066	0.05693	0.83542	0.00595	0.11550	0.06290	0.95
621351	4198726	0.00000	0.00005	0.00002	0.00119	0.00002	0.00
621353	4189620	0.03294	0.95891	0.00961	0.12242	0.04256	1.08
621361	4199194	0.00000	0.00005	0.00002	0.00108	0.00002	0.00
621382	4199187	0.00000	0.00005	0.00002	0.00108	0.00002	0.00
621471	4199176	0.00000	0.00005	0.00002	0.00109	0.00002	0.00
621482	4199186	0.00000	0.00005	0.00002	0.00110	0.00002	0.00
621493	4199196	0.00000	0.00006	0.00002	0.00110	0.00002	0.00
621512	4199208	0.00000	0.00006	0.00002	0.00111	0.00002	0.00
621513	4199912	0.00000	0.00009	0.00002	0.00171	0.00002	0.00
621534	4194863	0.02719	0.52198	0.00300	0.04788	0.03020	0.57
621535	4194843	0.02741	0.52244	0.00302	0.04806	0.03044	0.57
621535	4194883	0.02696	0.52062	0.00299	0.04771	0.02996	0.57
621535	4194902	0.02675	0.51804	0.00298	0.04754	0.02974	0.57
621537	4194921	0.02654	0.51420	0.00297	0.04737	0.02952	0.56
621540	4194941	0.02632	0.50863	0.00295	0.04719	0.02929	0.56
621541	4194824	0.02763	0.52360	0.00303	0.04823	0.03067	0.57

621545	4194611	0.03034	0.56153	0.00316	0.05006	0.03351	0.61
621546	4194806	0.02785	0.52406	0.00304	0.04839	0.03090	0.57
621552	4194788	0.02806	0.52457	0.00305	0.04855	0.03112	0.57
621553	4192105	0.06398	0.83259	0.00600	0.11173	0.06998	0.95
621557	4194770	0.02828	0.52436	0.00306	0.04872	0.03135	0.57
621562	4194752	0.02850	0.52365	0.00308	0.04887	0.03159	0.57
621567	4194734	0.02872	0.52266	0.00309	0.04903	0.03182	0.57
621572	4194716	0.02895	0.52110	0.00310	0.04920	0.03206	0.57
621578	4194698	0.02918	0.51993	0.00311	0.04936	0.03230	0.57
621578	4194965	0.02605	0.52306	0.00294	0.04694	0.02900	0.57
621579	4194852	0.02732	0.52614	0.00301	0.04796	0.03035	0.57
621579	4194885	0.02694	0.51773	0.00299	0.04767	0.02995	0.57
621582	4194679	0.02943	0.51652	0.00313	0.04954	0.03256	0.57
621589	4194984	0.02582	0.52240	0.00293	0.04672	0.02877	0.57
621590	4194654	0.02976	0.51346	0.00314	0.04977	0.03291	0.56
621591	4194805	0.02787	0.53418	0.00305	0.04838	0.03093	0.58
621593	4194945	0.02626	0.52662	0.00296	0.04708	0.02923	0.57
621595	4192280	0.06632	1.71619	0.00569	0.10253	0.07201	1.82
621599	4194864	0.02718	0.52330	0.00301	0.04785	0.03020	0.57
621602	4194612	0.03033	0.52775	0.00317	0.05017	0.03351	0.58
621602	4194783	0.02813	0.53771	0.00306	0.04858	0.03121	0.59
621608	4194583	0.03073	0.54332	0.00319	0.05045	0.03393	0.59
621608	4194765	0.02835	0.54012	0.00307	0.04874	0.03144	0.59
621608	4194930	0.02642	0.52992	0.00297	0.04718	0.02940	0.58
621611	4194650	0.02982	0.52834	0.00315	0.04984	0.03298	0.58
621611	4194812	0.02779	0.53273	0.00304	0.04832	0.03084	0.58
621613	4194747	0.02857	0.54211	0.00308	0.04891	0.03167	0.59
621618	4194728	0.02881	0.54368	0.00310	0.04908	0.03192	0.59
621619	4194911	0.02663	0.53288	0.00298	0.04733	0.02962	0.58
621621	4194703	0.02913	0.54382	0.00311	0.04932	0.03225	0.59
621622	4194624	0.03017	0.52778	0.00317	0.05009	0.03334	0.58
621623	4194565	0.03099	0.54597	0.00320	0.05064	0.03420	0.60
621630	4194824	0.02764	0.53270	0.00304	0.04815	0.03069	0.58
621631	4193174	0.05392	0.75617	0.00441	0.06571	0.05834	0.82
621632	4194657	0.02973	0.54306	0.00315	0.04976	0.03288	0.59
621633	4194786	0.02810	0.53690	0.00306	0.04852	0.03117	0.59
621639	4194901	0.02672	0.53558	0.00299	0.04737	0.02972	0.58
621642	4194712	0.02902	0.54939	0.00311	0.04923	0.03214	0.60
621645	4194623	0.03018	0.54344	0.00317	0.05009	0.03336	0.59

621646	4194568	0.03095	0.52891	0.00321	0.05063	0.03417	0.58
621654	4194670	0.02956	0.55336	0.00314	0.04962	0.03271	0.60
621654	4194783	0.02813	0.53851	0.00307	0.04847	0.03121	0.59
621659	4194915	0.02653	0.53030	0.00298	0.04716	0.02952	0.58
621662	4194650	0.02983	0.55531	0.00315	0.04981	0.03299	0.61
621665	4194568	0.03095	0.54137	0.00321	0.05061	0.03417	0.59
621668	4194761	0.02840	0.54225	0.00308	0.04865	0.03149	0.59
621670	4194631	0.03008	0.55701	0.00317	0.04998	0.03326	0.61
621672	4194854	0.02725	0.54314	0.00302	0.04772	0.03028	0.59
621673	4194610	0.03037	0.55624	0.00318	0.05019	0.03356	0.61
621676	4194742	0.02864	0.54326	0.00309	0.04881	0.03174	0.59
621680	4194832	0.02751	0.54653	0.00304	0.04791	0.03055	0.59
621681	4194923	0.02638	0.52436	0.00298	0.04696	0.02937	0.57
621684	4194723	0.02888	0.54732	0.00311	0.04898	0.03199	0.60
621685	4194567	0.03097	0.55493	0.00321	0.05061	0.03419	0.61
621693	4194868	0.02704	0.53663	0.00302	0.04746	0.03007	0.58
621694	4194813	0.02773	0.54980	0.00305	0.04804	0.03079	0.60
621698	4194686	0.02935	0.55558	0.00313	0.04932	0.03250	0.61
621702	4194910	0.02649	0.55073	0.00299	0.04702	0.02949	0.60
621706	4194568	0.03096	0.56627	0.00321	0.05055	0.03418	0.62
621706	4194668	0.02959	0.55941	0.00315	0.04948	0.03275	0.61
621706	4194796	0.02792	0.55261	0.00306	0.04816	0.03100	0.60
621708	4194885	0.02679	0.53822	0.00301	0.04724	0.02981	0.59
621712	4194650	0.02983	0.56312	0.00316	0.04965	0.03300	0.61
621716	4194779	0.02813	0.55550	0.00307	0.04829	0.03121	0.60
621718	4194632	0.03007	0.56656	0.00317	0.04982	0.03325	0.62
621720	4199910	0.00000	0.00000	0.00002	0.00188	0.00002	0.00
621722	4194613	0.03033	0.56986	0.00318	0.05001	0.03352	0.62
621725	4194763	0.02833	0.55829	0.00309	0.04841	0.03142	0.61
621726	4194595	0.03058	0.57322	0.00320	0.05019	0.03379	0.62
621734	4194745	0.02855	0.56129	0.00310	0.04856	0.03166	0.61
621742	4194727	0.02878	0.56414	0.00311	0.04871	0.03190	0.61
621749	4194710	0.02900	0.56685	0.00312	0.04887	0.03213	0.62
621756	4194693	0.02922	0.56944	0.00314	0.04902	0.03237	0.62
621763	4194677	0.02943	0.57191	0.00315	0.04916	0.03259	0.62
621768	4194659	0.02967	0.57381	0.00316	0.04933	0.03284	0.62
621772	4194641	0.02992	0.57504	0.00317	0.04951	0.03310	0.63
621779	4194623	0.03017	0.57703	0.00318	0.04967	0.03336	0.63
621785	4194605	0.03042	0.57841	0.00320	0.04985	0.03363	0.63

621792	4194588	0.03066	0.58009	0.00321	0.05000	0.03388	0.63
621801	4194984	0.02506	0.69452	0.00295	0.04573	0.02802	0.74
621801	4204239	0.00000	0.00013	0.00002	0.00202	0.00002	0.00
621802	4194966	0.02530	0.69526	0.00296	0.04591	0.02827	0.74
621804	4194947	0.02555	0.69519	0.00297	0.04608	0.02853	0.74
621808	4194910	0.02604	0.69170	0.00300	0.04644	0.02905	0.74
621811	4194892	0.02628	0.68927	0.00301	0.04661	0.02930	0.74
621815	4194874	0.02651	0.68697	0.00302	0.04677	0.02954	0.73
621820	4194856	0.02674	0.68508	0.00303	0.04693	0.02978	0.73
621825	4194838	0.02697	0.68274	0.00305	0.04709	0.03003	0.73
621830	4192305	0.07588	2.14602	0.00572	0.09181	0.08161	2.24
621830	4194821	0.02719	0.68042	0.00306	0.04724	0.03026	0.73
621837	4194803	0.02742	0.67968	0.00307	0.04739	0.03050	0.73
621840	4194508	0.03181	0.59444	0.00327	0.05068	0.03599	0.65
621843	4194786	0.02764	0.67805	0.00308	0.04754	0.03073	0.73
621849	4194769	0.02786	0.67614	0.00309	0.04769	0.03097	0.72
621855	4194985	0.02470	0.68384	0.00295	0.04543	0.02766	0.73
621856	4194620	0.03008	0.57611	0.00319	0.04931	0.03328	0.63
621856	4194752	0.02808	0.67539	0.00310	0.04783	0.03200	0.72
621856	4194966	0.02496	0.69235	0.00296	0.04561	0.02793	0.74
621857	4194947	0.02522	0.69950	0.00298	0.04579	0.02820	0.75
621859	4194929	0.02546	0.70483	0.00299	0.04596	0.02846	0.75
621862	4194735	0.02831	0.67317	0.00312	0.04798	0.03144	0.72
621862	4194910	0.02571	0.70942	0.00300	0.04614	0.02872	0.76
621866	4194892	0.02595	0.71294	0.00301	0.04630	0.02897	0.76
621869	4194718	0.02853	0.67220	0.00313	0.04813	0.03167	0.72
621870	4194874	0.02619	0.71594	0.00302	0.04646	0.02922	0.76
621875	4194701	0.02877	0.66959	0.00314	0.04828	0.03192	0.72
621875	4194856	0.02842	0.71859	0.00304	0.04662	0.02947	0.77
621879	4194629	0.02986	0.61682	0.00319	0.04995	0.03307	0.67
621883	4194683	0.02901	0.66919	0.00315	0.04844	0.03217	0.72
621887	4194821	0.02687	0.72332	0.00306	0.04692	0.02994	0.77
621891	4194665	0.02926	0.66873	0.00317	0.04860	0.03243	0.72
621893	4194540	0.03123	0.59583	0.00326	0.05001	0.03450	0.65
621894	4194560	0.03090	0.58722	0.00324	0.04976	0.03416	0.64
621894	4194804	0.02709	0.72572	0.00307	0.04706	0.03017	0.77
621897	4194642	0.02959	0.66081	0.00318	0.04882	0.03279	0.71
621900	4194787	0.02731	0.72749	0.00309	0.04720	0.03040	0.78
621902	4194521	0.03151	0.60039	0.00327	0.05018	0.03480	0.65

621907	4194770	0.02753	0.72955	0.00310	0.04735	0.03063	0.78
621909	4194503	0.03179	0.60489	0.00329	0.05035	0.03508	0.66
621910	4194574	0.03063	0.62397	0.00323	0.04950	0.03387	0.67
621913	4194753	0.02775	0.73096	0.00311	0.04749	0.03087	0.78
621916	4194481	0.03213	0.61027	0.00330	0.05057	0.03544	0.66
621920	4194736	0.02798	0.73271	0.00312	0.04764	0.03111	0.78
621921	4183183	0.00149	0.03896	0.00109	0.05785	0.00258	0.10
621926	4194719	0.02821	0.73372	0.00313	0.04779	0.03135	0.78
621930	4194580	0.03045	0.66682	0.00323	0.04935	0.03369	0.72
621932	4194700	0.02848	0.73414	0.00315	0.04797	0.03163	0.78
621938	4194680	0.02876	0.73371	0.00316	0.04815	0.03193	0.78
621939	4194480	0.03208	0.60474	0.00330	0.05043	0.03540	0.66
621950	4194660	0.02902	0.73811	0.00318	0.04832	0.03220	0.79
621951	4194542	0.03099	0.67206	0.00328	0.04966	0.03426	0.72
621956	4194987	0.02407	0.56194	0.00296	0.04495	0.02704	0.61
621959	4193591	0.04948	1.20519	0.00407	0.06225	0.05355	1.27
621965	4194527	0.03118	0.68409	0.00327	0.04975	0.03447	0.73
621966	4194594	0.03003	0.72959	0.00323	0.04896	0.03327	0.78
621968	4194487	0.03186	0.65366	0.00330	0.05021	0.03517	0.70
621968	4194971	0.02422	0.55918	0.00297	0.04505	0.02720	0.61
621972	4194662	0.02884	0.75276	0.00318	0.04820	0.03203	0.80
621976	4194506	0.03149	0.68595	0.00329	0.04993	0.03479	0.74
621985	4194600	0.02981	0.75096	0.00322	0.04882	0.03304	0.80
621986	4194959	0.02429	0.54097	0.00298	0.04512	0.02728	0.59
621988	4194556	0.03056	0.73744	0.00326	0.04930	0.03382	0.79
621992	4194671	0.02855	0.75741	0.00317	0.04798	0.03173	0.81
621997	4194540	0.03078	0.74039	0.00327	0.04944	0.03406	0.79
622001	4194519	0.03113	0.73421	0.00328	0.04965	0.03443	0.78
622003	4194607	0.02957	0.76419	0.00322	0.04864	0.03280	0.81
622007	4194955	0.02427	0.50640	0.00298	0.04512	0.02726	0.55
622008	4194837	0.02583	0.63881	0.00306	0.04620	0.02890	0.69
622010	4194679	0.02830	0.75274	0.00317	0.04783	0.03147	0.80
622013	4194501	0.03138	0.74001	0.00330	0.04980	0.03469	0.79
622021	4194614	0.02933	0.76927	0.00321	0.04848	0.03255	0.82
622021	4194856	0.02549	0.59761	0.00305	0.04600	0.02855	0.64
622027	4194685	0.02807	0.74175	0.00316	0.04770	0.03124	0.79
622027	4194796	0.02632	0.65236	0.00309	0.04655	0.02942	0.70
622028	4194957	0.02420	0.46263	0.00298	0.04504	0.02719	0.51
622039	4194505	0.03116	0.77077	0.00330	0.04962	0.03446	0.82

622039	4194621	0.02907	0.76658	0.00321	0.04834	0.03229	0.82
622040	4194576	0.02986	0.77751	0.00324	0.04882	0.03311	0.83
622042	4194860	0.02535	0.55507	0.00304	0.04592	0.02840	0.60
622044	4194602	0.02783	0.72363	0.00316	0.04756	0.03100	0.77
622046	4194959	0.02416	0.42381	0.00298	0.04501	0.02715	0.47
622047	4194559	0.03011	0.78069	0.00326	0.04899	0.03338	0.83
622049	4194796	0.02620	0.61756	0.00309	0.04651	0.02930	0.67
622058	4194541	0.03036	0.78482	0.00327	0.04914	0.03364	0.84
622058	4194628	0.02881	0.75505	0.00321	0.04819	0.03203	0.80
622061	4194858	0.02531	0.52073	0.00305	0.04589	0.02837	0.57
622062	4194698	0.02761	0.69879	0.00316	0.04745	0.03078	0.75
622063	4194516	0.03078	0.78769	0.00329	0.04940	0.03408	0.84
622065	4194960	0.02416	0.38520	0.00298	0.04501	0.02715	0.43
622067	4194806	0.02598	0.60368	0.00308	0.04637	0.02907	0.62
622074	4194589	0.02937	0.76717	0.00324	0.04855	0.03262	0.82
622076	4194635	0.02856	0.73617	0.00320	0.04807	0.03178	0.79
622079	4194705	0.02740	0.66847	0.00315	0.04734	0.03056	0.72
622079	4194861	0.02524	0.48048	0.00304	0.04586	0.02830	0.53
622081	4194571	0.02964	0.77270	0.00325	0.04872	0.03290	0.82
622081	4199888	0.00000	0.00011	0.00002	0.00214	0.00002	0.00
622084	4194962	0.02418	0.38590	0.00298	0.04498	0.02717	0.43
622085	4194809	0.02588	0.53496	0.00308	0.04633	0.02897	0.58
622086	4194554	0.02991	0.77861	0.00326	0.04889	0.03318	0.83
622091	4194530	0.03031	0.78671	0.00328	0.04914	0.03360	0.84
622094	4194642	0.02832	0.71003	0.00320	0.04795	0.03153	0.76
622096	4194711	0.02722	0.63445	0.00315	0.04725	0.03038	0.68
622102	4194968	0.02420	0.38526	0.00297	0.04495	0.02719	0.43
622103	4194813	0.02580	0.49304	0.00308	0.04630	0.02889	0.54
622111	4194523	0.03029	0.78208	0.00329	0.04918	0.03359	0.83
622113	4194649	0.02809	0.67590	0.00320	0.04784	0.03130	0.73
622113	4194718	0.02704	0.59504	0.00315	0.04718	0.03020	0.64
622114	4194870	0.02515	0.39766	0.00304	0.04579	0.02820	0.44
622121	4194818	0.02573	0.44843	0.00308	0.04625	0.02882	0.50
622121	4194977	0.02424	0.38301	0.00297	0.04491	0.02722	0.43
622123	4194606	0.02874	0.70576	0.00323	0.04826	0.03198	0.76
622130	4194724	0.02690	0.55366	0.00314	0.04712	0.03006	0.60
622131	4194589	0.02898	0.71147	0.00324	0.04843	0.03223	0.76
622131	4194655	0.02791	0.63867	0.00319	0.04778	0.03111	0.69
622132	4194874	0.02516	0.39781	0.00304	0.04578	0.02821	0.44

622138	4194572	0.02922	0.71863	0.00325	0.04859	0.03249	0.77
622139	4194530	0.02996	0.75533	0.00328	0.04903	0.03325	0.81
622139	4194823	0.02569	0.40438	0.00307	0.04622	0.02878	0.45
622148	4194730	0.02679	0.50776	0.00314	0.04706	0.02994	0.56
622149	4194549	0.02955	0.72626	0.00327	0.04882	0.03283	0.78
622150	4194661	0.02774	0.59513	0.00319	0.04772	0.03094	0.64
622150	4194881	0.02518	0.39664	0.00303	0.04574	0.02822	0.44
622156	4194829	0.02568	0.40411	0.00307	0.04619	0.02876	0.45
622157	4194615	0.02841	0.63970	0.00322	0.04818	0.03164	0.69
622165	4194596	0.02868	0.64832	0.00324	0.04836	0.03192	0.70
622166	4194735	0.02672	0.46183	0.00314	0.04704	0.02987	0.51
622167	4194947	0.02482	0.38309	0.00299	0.04527	0.02782	0.43
622170	4194578	0.02894	0.66115	0.00325	0.04854	0.03220	0.71
622174	4194556	0.02929	0.68024	0.00327	0.04876	0.03256	0.73
622174	4194837	0.02569	0.40261	0.00306	0.04615	0.02877	0.45
622175	4194890	0.02527	0.39329	0.00303	0.04573	0.02831	0.44
622176	4194929	0.02502	0.38536	0.00300	0.04544	0.02803	0.43
622184	4194738	0.02672	0.41810	0.00313	0.04703	0.02986	0.47
622186	4194908	0.02526	0.38814	0.00302	0.04565	0.02829	0.44
622189	4194671	0.02753	0.49876	0.00318	0.04765	0.03073	0.55
622191	4194543	0.02942	0.66564	0.00328	0.04888	0.03271	0.72
622199	4194848	0.02579	0.39855	0.00306	0.04617	0.02886	0.45
622202	4194623	0.02817	0.53668	0.00322	0.04812	0.03140	0.59
622202	4194991	0.02500	0.39406	0.00296	0.04511	0.02797	0.44
622202	4200178	0.00000	0.00013	0.00002	0.00219	0.00002	0.00
622205	4194739	0.02678	0.41723	0.00313	0.04707	0.02993	0.47
622211	4194673	0.02753	0.44656	0.00318	0.04768	0.03072	0.50
622213	4194971	0.02523	0.39974	0.00298	0.04531	0.02822	0.45
622217	4194600	0.02848	0.53556	0.00324	0.04837	0.03172	0.59
622219	4194838	0.02604	0.39770	0.00307	0.04634	0.02912	0.45
622223	4194954	0.02544	0.40573	0.00299	0.04550	0.02844	0.45
622224	4194551	0.02918	0.58872	0.00327	0.04885	0.03246	0.64
622224	4194626	0.02814	0.48289	0.00322	0.04814	0.03137	0.53
622229	4194743	0.02688	0.41562	0.00313	0.04715	0.03003	0.46
622229	4194814	0.02631	0.40129	0.00308	0.04658	0.02940	0.45
622230	4194578	0.02879	0.53748	0.00325	0.04861	0.03205	0.59
622230	4194674	0.02759	0.42727	0.00318	0.04772	0.03078	0.48
622231	4194938	0.02562	0.40903	0.00300	0.04567	0.02863	0.46
622234	4194791	0.02653	0.40551	0.00310	0.04678	0.02964	0.45

622236	419941	0.0000	0.0013	0.0002	0.0027	0.0002	0.00
622239	4194763	0.02679	0.41071	0.00312	0.04703	0.02992	0.46
622239	4194921	0.02581	0.41174	0.00301	0.04585	0.02883	0.46
622245	4194624	0.02821	0.43748	0.00322	0.04822	0.03144	0.49
622248	4194904	0.02602	0.41617	0.00302	0.04604	0.02905	0.46
622250	4194675	0.02767	0.42668	0.00318	0.04782	0.03086	0.48
622255	4194888	0.02619	0.41788	0.00303	0.04621	0.02924	0.47
622258	4194571	0.02890	0.48299	0.00326	0.04875	0.03217	0.53
622260	4194596	0.02859	0.44239	0.00324	0.04854	0.03184	0.49
622264	4194872	0.02640	0.42303	0.00304	0.04639	0.02945	0.47
622264	4199775	0.00000	0.00011	0.00002	0.00218	0.00002	0.00
622269	4194633	0.02821	0.43341	0.00321	0.04827	0.03144	0.48
622269	4194675	0.02780	0.42533	0.00318	0.04791	0.03099	0.48
622270	4194614	0.02842	0.43680	0.00323	0.04843	0.03166	0.49
622271	4194854	0.02659	0.42349	0.00306	0.04658	0.02966	0.47
622272	4194554	0.02915	0.47481	0.00327	0.04897	0.03243	0.53
622277	4194836	0.02677	0.42220	0.00307	0.04675	0.02984	0.47
622282	4194819	0.02693	0.41978	0.00308	0.04692	0.03002	0.47
622287	4194675	0.02796	0.42310	0.00318	0.04803	0.03115	0.47
622287	4194801	0.02709	0.41665	0.00309	0.04709	0.03020	0.47
622288	4194782	0.02721	0.40637	0.00311	0.04723	0.03033	0.46
622290	4194757	0.02739	0.40613	0.00312	0.04744	0.03053	0.46
622304	4194555	0.02927	0.44647	0.00327	0.04915	0.03256	0.50
622304	4194743	0.02767	0.41154	0.00313	0.04766	0.03081	0.46
622307	4194676	0.02817	0.41923	0.00318	0.04819	0.03136	0.47
622315	4194596	0.02893	0.43699	0.00324	0.04888	0.03218	0.49
622316	4194615	0.02876	0.43248	0.00323	0.04874	0.03200	0.48
622316	4194634	0.02860	0.42794	0.00321	0.04859	0.03183	0.48
622317	4194573	0.02917	0.00236	0.44184	0.04909	0.03244	0.49
622326	4194676	0.02841	0.41825	0.00318	0.04834	0.03140	0.47
622328	4194743	0.02815	0.45130	0.00314	0.04786	0.03130	0.50
622330	4183949	0.00140	0.04255	0.00124	0.05360	0.00264	0.10
622341	4194573	0.02940	0.43848	0.00326	0.04928	0.03267	0.49
622344	4194677	0.02878	0.43571	0.00318	0.04851	0.03189	0.49
622346	4194597	0.02930	0.43128	0.00324	0.04914	0.03255	0.48
622346	4194634	0.02911	0.42535	0.00322	0.04885	0.03234	0.48
622347	4194615	0.02923	0.42611	0.00323	0.04901	0.03247	0.48
622351	4194743	0.02844	0.49187	0.00314	0.04811	0.03159	0.54
622354	4194556	0.02977	0.44040	0.00327	0.04954	0.03305	0.49

622363	4194677	0.02898	0.47085	0.00318	0.04871	0.03219	0.52
622376	4194750	0.02881	0.53689	0.00313	0.04834	0.03196	0.59
622381	4194677	0.02925	0.50314	0.00318	0.04891	0.03246	0.55
622381	4194776	0.02878	0.55717	0.00311	0.04822	0.03192	0.61
622383	4194796	0.02874	0.56868	0.00310	0.04813	0.03186	0.62
622385	4194556	0.03010	0.43989	0.00327	0.04985	0.03339	0.49
622385	4194814	0.02870	0.57824	0.00309	0.04806	0.03181	0.63
622388	4194832	0.02868	0.58790	0.00307	0.04799	0.03178	0.64
622393	4194615	0.02982	0.48444	0.00323	0.04949	0.03307	0.54
622393	4194634	0.02970	0.49709	0.00322	0.04935	0.03294	0.55
622393	4194849	0.02870	0.59799	0.00306	0.04796	0.03179	0.65
622395	4194596	0.02996	0.47491	0.00324	0.04966	0.03323	0.53
622398	4194571	0.03018	0.46287	0.00326	0.04988	0.03346	0.52
622398	4194867	0.02872	0.60656	0.00305	0.04792	0.03179	0.66
622399	4194676	0.02957	0.53452	0.00318	0.04910	0.03277	0.59
622405	4194885	0.02876	0.61456	0.00304	0.04793	0.03182	0.66
622411	4194902	0.02878	0.61939	0.00303	0.04794	0.03183	0.67
622417	4194920	0.02879	0.63245	0.00301	0.04795	0.03183	0.68
622418	4194678	0.02992	0.56479	0.00318	0.04938	0.03313	0.62
622420	4194572	0.03054	0.50548	0.00326	0.05013	0.03382	0.56
622423	4194597	0.03044	0.52726	0.00324	0.04999	0.03371	0.58
622423	4194937	0.02879	0.65468	0.00300	0.04796	0.03182	0.70
622423	4194845	0.00000	0.00007	0.00002	0.00134	0.00002	0.00
622424	4194615	0.03036	0.54017	0.00323	0.04988	0.03362	0.59
622427	4194955	0.02875	0.67240	0.00299	0.04793	0.03176	0.72
622431	4194756	0.02981	0.61209	0.00313	0.04908	0.03296	0.66
622431	4194977	0.02868	0.69073	0.00298	0.04788	0.03167	0.74
622432	4194784	0.02970	0.61969	0.00311	0.04893	0.03283	0.67
622434	4194557	0.03088	0.52153	0.00327	0.05043	0.03417	0.57
622436	4194806	0.02966	0.62651	0.00309	0.04888	0.03278	0.68
622437	4198345	0.00000	0.00008	0.00003	0.00164	0.00003	0.00
622438	4194678	0.03030	0.59352	0.00318	0.04968	0.03351	0.65
622441	4194825	0.02966	0.63145	0.00308	0.04886	0.03276	0.68
622446	4194843	0.02964	0.64184	0.00307	0.04885	0.03273	0.69
622450	4194745	0.03021	0.62781	0.00314	0.04945	0.03337	0.68
622451	4194859	0.02963	0.66234	0.00306	0.04885	0.03271	0.71
622454	4194989	0.02886	0.73143	0.00297	0.04826	0.03185	0.78
622457	4194875	0.02964	0.68366	0.00305	0.04886	0.03270	0.74
622458	4194679	0.03068	0.61881	0.00318	0.04998	0.03389	0.67

622461	4194558	0.03138	0.56972	0.00327	0.05083	0.03467	0.62
622463	4194892	0.02962	0.70387	0.00304	0.04888	0.03267	0.76
622470	4194619	0.03123	0.61260	0.00323	0.05055	0.03448	0.67
622470	4194637	0.03113	0.61921	0.00321	0.05043	0.03437	0.67
622470	4194909	0.02959	0.72376	0.00302	0.04894	0.03264	0.78
622471	4194600	0.03134	0.60603	0.00324	0.05069	0.03461	0.66
622474	4194746	0.03064	0.64551	0.00314	0.04988	0.03380	0.70
622475	4194573	0.03157	0.59956	0.00326	0.05093	0.03485	0.65
622477	4194680	0.03105	0.63879	0.00318	0.05031	0.03425	0.69
622477	4194927	0.02954	0.74173	0.00301	0.04901	0.03258	0.79
622478	4194984	0.02912	0.76017	0.00297	0.04877	0.03212	0.81
622488	4194943	0.02953	0.76151	0.00300	0.04916	0.03256	0.81
622491	4194964	0.02939	0.76986	0.00299	0.04912	0.03240	0.82
622493	4194750	0.03094	0.67939	0.00313	0.05019	0.03409	0.73
622495	4194681	0.03138	0.65354	0.00318	0.05063	0.03459	0.71
622500	4194600	0.03192	0.64218	0.00324	0.05121	0.03518	0.70
622500	4194639	0.03170	0.65116	0.00321	0.05097	0.03494	0.70
622501	4194619	0.03183	0.64807	0.00323	0.05111	0.03508	0.70
622511	4194558	0.03237	0.64194	0.00327	0.05167	0.03567	0.70
622511	4194752	0.03121	0.71713	0.00313	0.05055	0.03436	0.77
622514	4194684	0.03170	0.68037	0.00318	0.05097	0.03490	0.73
622528	4194755	0.03143	0.75018	0.00313	0.05090	0.03458	0.80
622532	4194686	0.03198	0.72005	0.00318	0.05134	0.03519	0.77
622538	4194557	0.03292	0.66926	0.00327	0.05219	0.03621	0.72
622545	4194759	0.03161	0.77985	0.00313	0.05125	0.03476	0.83
622547	4194608	0.03276	0.70085	0.00324	0.05208	0.03602	0.76
622547	4194627	0.03263	0.71397	0.00322	0.05198	0.03588	0.77
622548	4194646	0.03252	0.72843	0.00321	0.05191	0.03575	0.78
622551	4194578	0.03304	0.68836	0.00326	0.05234	0.03632	0.74
622551	4194690	0.03224	0.75923	0.00318	0.05174	0.03544	0.81
622562	4194763	0.03177	0.80486	0.00313	0.05163	0.03491	0.86
622569	4194694	0.03245	0.79179	0.00318	0.05212	0.03565	0.85
622574	4194568	0.03351	0.73360	0.00327	0.05291	0.03680	0.79
622576	4194594	0.03336	0.75446	0.00325	0.05281	0.03663	0.81
622577	4194613	0.03322	0.76737	0.00323	0.05273	0.03648	0.82
622577	4194631	0.03308	0.77697	0.00322	0.05264	0.03632	0.83
622577	4194651	0.03292	0.78677	0.00321	0.05253	0.03615	0.84
622580	4194769	0.03187	0.82589	0.00312	0.05204	0.03501	0.88
622587	4194698	0.03262	0.81910	0.00317	0.05255	0.03581	0.87

622594	4194556	0.03394	0.76854	0.00328	0.05344	0.03724	0.83
622594	4194931	0.03011	1.00727	0.00301	0.05168	0.03315	1.06
622598	4194774	0.03193	0.89016	0.00312	0.05247	0.03508	0.95
622600	4194908	0.03039	1.00682	0.00303	0.05193	0.03344	1.06
622604	4194953	0.02985	1.03768	0.00300	0.05185	0.03287	1.09
622605	4194703	0.03274	0.84087	0.00317	0.05297	0.03594	0.90
622616	4194778	0.03197	0.95223	0.00312	0.05291	0.03511	1.01
622618	4194896	0.03054	1.03824	0.00304	0.05246	0.03360	1.09
622622	4194559	0.03433	0.82251	0.00327	0.05413	0.03763	0.88
622623	4194645	0.03352	0.85044	0.00321	0.05371	0.03675	0.91
622623	4194708	0.03283	0.90736	0.00317	0.05341	0.03602	0.96
622624	4194607	0.03391	0.84280	0.00324	0.05393	0.03717	0.90
622624	4194626	0.03372	0.84768	0.00323	0.05383	0.03697	0.90
622624	4194664	0.03333	0.86182	0.00320	0.05364	0.03655	0.92
622626	4194962	0.02971	1.07079	0.00299	0.05241	0.03273	1.13
622628	4194585	0.03417	0.84172	0.00326	0.05415	0.03745	0.90
622634	4194782	0.03198	1.00651	0.00311	0.05338	0.03512	1.06
622639	4194897	0.03052	1.07354	0.00304	0.05303	0.03358	1.13
622642	4194711	0.03290	0.97341	0.00317	0.05392	0.03609	1.03
622646	4194954	0.02978	1.08713	0.00300	0.05300	0.03280	1.14
622648	4195873	0.02161	0.57756	0.00254	0.04938	0.02418	0.63
622649	4195864	0.02167	0.57739	0.00254	0.04942	0.02424	0.63
622650	4194570	0.03457	0.86611	0.00327	0.05479	0.03786	0.92
622650	4196709	0.01618	0.35522	0.00217	0.04920	0.01837	0.41
622651	4195339	0.02545	0.82985	0.00277	0.05160	0.02823	0.88
622651	4195857	0.02172	0.57831	0.00254	0.04949	0.02429	0.63
622651	4196107	0.02024	0.57283	0.00244	0.04924	0.02270	0.62
622652	4196442	0.01664	0.38312	0.00219	0.04908	0.01885	0.43
622653	4194595	0.03434	0.88933	0.00325	0.05475	0.03761	0.95
622653	4194784	0.03199	1.05300	0.00311	0.05389	0.03512	1.11
622653	4196289	0.01909	0.52789	0.00235	0.04925	0.02147	0.58
622654	4194614	0.03413	0.91577	0.00324	0.05470	0.03739	0.97
622654	4194632	0.03392	0.93558	0.00322	0.05461	0.03717	0.99
622654	4194651	0.03369	0.95540	0.00321	0.05453	0.03693	1.01
622654	4194670	0.03346	0.97392	0.00320	0.05444	0.03668	1.03
622654	4197389	0.01161	0.31211	0.00194	0.04854	0.01358	0.36
622655	4195130	0.02761	1.01699	0.00289	0.05254	0.03052	1.07
622655	4195848	0.02179	0.58070	0.00253	0.04962	0.02435	0.63
622655	4196890	0.01480	0.28606	0.00210	0.04915	0.01692	0.34

622659	4194896	0.03052	1.09560	0.00304	0.05360	0.03358	1.15
622659	4196230	0.01945	0.54117	0.00238	0.00904	0.02185	0.59
622659	4197320	0.01195	0.30601	0.00196	0.04881	0.01394	0.36
622661	4194714	0.03293	1.03028	0.00316	0.05442	0.03611	1.09
622661	4195062	0.02841	1.05312	0.00293	0.05299	0.03136	1.11
622661	4195229	0.02654	0.92242	0.00289	0.05233	0.02945	0.98
622661	4196046	0.01432	0.26538	0.00208	0.04909	0.01642	0.32
622662	4195171	0.02715	0.97424	0.00286	0.05259	0.03004	1.03
622662	4196051	0.02057	0.57966	0.00245	0.04947	0.02304	0.63
622663	4194948	0.02984	1.09472	0.00301	0.05349	0.03287	1.15
622663	4195392	0.02501	0.73405	0.00277	0.05169	0.02780	0.79
622664	4194557	0.03484	0.88317	0.00328	0.05525	0.03814	0.94
622664	4195758	0.02239	0.57591	0.00256	0.05001	0.02497	0.63
622666	4196654	0.01639	0.35711	0.00218	0.04935	0.01859	0.41
622667	4196115	0.02015	0.56585	0.00241	0.04937	0.02358	0.62
622667	4196717	0.01591	0.32606	0.00216	0.04941	0.01809	0.38
622669	4195338	0.02550	0.78180	0.00279	0.05209	0.02832	0.84
622670	4195150	0.02739	0.97820	0.00292	0.05290	0.03033	1.03
622670	4196283	0.01905	0.51588	0.00232	0.04970	0.02139	0.57
622672	4194784	0.03200	1.08884	0.00312	0.05444	0.03514	1.15
622672	4196037	0.02067	0.58170	0.00242	0.04987	0.02311	0.63
622672	4196472	0.01769	0.43475	0.00225	0.04970	0.01995	0.49
622673	4196029	0.02072	0.58295	0.00242	0.04992	0.02317	0.64
622673	4196884	0.01461	0.27218	0.00210	0.04942	0.01673	0.32
622673	4197394	0.01139	0.33492	0.00194	0.04875	0.01336	0.39
622674	4196488	0.01755	0.42462	0.00224	0.04972	0.01981	0.48
622674	4197329	0.01174	0.32512	0.00196	0.04912	0.01373	0.38
622675	4195979	0.02103	0.58955	0.00245	0.04995	0.02350	0.64
622676	4196005	0.02087	0.58626	0.00244	0.05000	0.02333	0.64
622676	4196022	0.02076	0.58372	0.00243	0.05000	0.02321	0.64
622676	4196455	0.01778	0.43795	0.00226	0.04996	0.02006	0.49
622677	4194888	0.03060	1.10687	0.00304	0.05414	0.03367	1.16
622677	4195219	0.02666	0.89614	0.00286	0.05282	0.02955	0.95
622677	4195989	0.02097	0.58837	0.00244	0.05003	0.02344	0.64
622677	4195996	0.02093	0.58743	0.00244	0.05002	0.02339	0.64
622677	4196223	0.01943	0.53057	0.00235	0.04940	0.02180	0.58
622677	4196504	0.01740	0.41307	0.00224	0.04981	0.01966	0.47
622678	4195911	0.02147	0.59558	0.00248	0.05010	0.02396	0.65
622678	4196940	0.01414	0.26314	0.00208	0.04939	0.01624	0.31

622679	4194716	0.03294	1.07490	0.00317	0.05494	0.03613	1.13
622680	4195901	0.02153	0.59665	0.00248	0.05017	0.02404	0.65
622681	4194943	0.02988	1.09574	0.00305	0.05405	0.03295	1.15
622681	4195845	0.02189	0.59804	0.00251	0.05027	0.02442	0.65
622681	4195885	0.02163	0.59758	0.00249	0.05020	0.02415	0.65
622681	4195894	0.02158	0.59725	0.00249	0.05019	0.02409	0.65
622681	4196439	0.01786	0.43870	0.00226	0.05009	0.02014	0.49
622682	4195392	0.02508	0.67607	0.00273	0.05219	0.02783	0.73
622682	4196663	0.01613	0.32932	0.00218	0.04981	0.01833	0.38
622683	4196516	0.01724	0.39855	0.00223	0.04987	0.01949	0.45
622684	4195069	0.02831	1.02191	0.00295	0.05364	0.03129	1.08
622684	4195854	0.02184	0.59945	0.00250	0.05032	0.02437	0.65
622684	4196723	0.01565	0.30694	0.00216	0.04977	0.01783	0.36
622685	4195861	0.02180	0.59977	0.00250	0.05033	0.02432	0.65
622685	4195870	0.02174	0.59946	0.00250	0.05032	0.02426	0.65
622685	4196121	0.02007	0.55615	0.00238	0.04986	0.02248	0.61
622686	4196277	0.01898	0.50157	0.00232	0.04991	0.02133	0.55
622687	4195761	0.02245	0.59767	0.00255	0.05059	0.02502	0.65
622688	4195335	0.02559	0.72916	0.00277	0.05260	0.02838	0.78
622689	4196209	0.01946	0.52490	0.00234	0.04966	0.02182	0.58
622689	4196530	0.01706	0.38284	0.00223	0.04995	0.01931	0.44
622690	4196879	0.01442	0.26722	0.00210	0.04979	0.01654	0.32
622690	4197336	0.01154	0.34539	0.00196	0.04917	0.01353	0.40
622691	4194876	0.03074	1.11274	0.00309	0.05461	0.03386	1.17
622691	4196425	0.01786	0.43153	0.00227	0.05031	0.02015	0.48
622691	4197398	0.01120	0.35694	0.00193	0.04892	0.01316	0.41
622692	4194558	0.03508	0.98890	0.00328	0.05605	0.03838	1.05
622692	4195210	0.02678	0.86836	0.00284	0.05328	0.02964	0.92
622693	4185523	0.04010	2.74800	0.01954	0.27038	0.05966	3.02
622693	4194785	0.03199	1.11824	0.00316	0.05505	0.03517	1.18
622693	4195929	0.02136	0.59606	0.00247	0.05045	0.02385	0.65
622694	4195088	0.02810	0.98936	0.00292	0.05385	0.03104	1.05
622695	4196192	0.01952	0.52410	0.00235	0.04987	0.02189	0.58
622695	4196935	0.01395	0.27587	0.00208	0.04960	0.01606	0.33
622696	4195713	0.02277	0.59877	0.00257	0.05098	0.02536	0.65
622697	4195637	0.02324	0.58499	0.00261	0.05139	0.02587	0.64
622697	4195655	0.02312	0.58859	0.00260	0.05130	0.02574	0.64
622697	4195674	0.02299	0.59208	0.00258	0.05120	0.02560	0.65
622697	4195692	0.02288	0.59501	0.00257	0.05110	0.02547	0.65

622698	4194717	0.03295	1.11171	0.00320	0.05549	0.03618	1.17
622698	4195551	0.02388	0.56644	0.00265	0.05187	0.02654	0.62
622698	4195582	0.02363	0.57412	0.00263	0.05170	0.02628	0.63
622698	4195601	0.02350	0.57862	0.00263	0.05160	0.02614	0.63
622698	4195619	0.02337	0.58249	0.00262	0.05151	0.02601	0.64
622699	4194935	0.02996	1.09078	0.00302	0.05464	0.03301	1.15
622699	4195459	0.02461	0.53776	0.00270	0.05234	0.02733	0.59
622699	4195477	0.02447	0.54431	0.00269	0.05225	0.02718	0.60
622699	4195496	0.02432	0.55139	0.00268	0.05216	0.02703	0.61
622699	4195514	0.02419	0.55777	0.00267	0.05207	0.02688	0.61
622699	4195532	0.02404	0.56297	0.00266	0.05199	0.02672	0.62
622699	4196670	0.01586	0.30926	0.00218	0.05015	0.01806	0.36
622700	4194619	0.03433	1.06762	0.00328	0.05598	0.03763	1.13
622700	4194638	0.03407	1.07990	0.00326	0.05590	0.03735	1.14
622700	4194656	0.03382	1.09020	0.00325	0.05581	0.03709	1.15
622700	4194675	0.03355	1.09953	0.00323	0.05573	0.03681	1.16
622700	4195438	0.02478	0.56073	0.00271	0.05247	0.02751	0.62
622700	4196173	0.01963	0.52637	0.00236	0.05004	0.02201	0.58
622701	4194601	0.03458	1.05746	0.00329	0.05610	0.03790	1.12
622701	4195961	0.02115	0.59001	0.00246	0.05065	0.02362	0.64
622701	4196544	0.01680	0.35755	0.00222	0.05007	0.01905	0.41
622702	4194860	0.03095	1.11746	0.00308	0.05502	0.03405	1.18
622702	4196411	0.01786	0.42307	0.00228	0.05075	0.02016	0.48
622702	4196728	0.01538	0.29074	0.00216	0.05015	0.01756	0.34
622703	4195932	0.02134	0.59482	0.00247	0.05070	0.02383	0.65
622703	4196133	0.01991	0.53896	0.00238	0.05022	0.02231	0.59
622703	4196269	0.01890	0.48472	0.00232	0.05012	0.02125	0.54
622704	4195104	0.02793	0.95371	0.00290	0.05407	0.03085	1.01
622704	4195392	0.02516	0.60599	0.00274	0.05280	0.02792	0.66
622705	4194575	0.03495	1.04799	0.00331	0.05634	0.03828	1.11
622706	4195334	0.02566	0.67396	0.00277	0.05312	0.02845	0.73
622706	4195758	0.02252	0.60973	0.00255	0.05105	0.02509	0.66
622706	4196153	0.01974	0.52842	0.00236	0.05009	0.02212	0.58
622706	4197074	0.01289	0.31688	0.00204	0.04978	0.01496	0.37
622706	4197342	0.01136	0.36620	0.00195	0.04931	0.01334	0.42
622707	4197092	0.01277	0.32164	0.00203	0.04980	0.01483	0.37
622708	4194842	0.03119	1.12230	0.00308	0.05528	0.03430	1.18
622708	4196875	0.01421	0.27979	0.00211	0.05015	0.01635	0.33
622708	4197056	0.01299	0.31604	0.00205	0.05000	0.01507	0.37

622709	4194796	0.03183	1.13094	0.00312	0.05550	0.03497	1.19
622709	4195204	0.02689	0.82880	0.00284	0.05378	0.02975	0.89
622709	4197402	0.01102	0.37944	0.00193	0.04906	0.01298	0.43
622710	4194821	0.03148	1.12740	0.00310	0.05543	0.03460	1.19
622712	4196930	0.01376	0.29565	0.00208	0.04981	0.01587	0.35
622713	4197040	0.01303	0.31919	0.00205	0.05006	0.01511	0.37
622714	4196551	0.01658	0.33394	0.00222	0.05028	0.01882	0.39
622715	4194924	0.03009	1.08336	0.00302	0.05517	0.03314	1.14
622715	4195119	0.02778	0.91184	0.00289	0.05434	0.03070	0.97
622717	4196675	0.01558	0.29243	0.00217	0.05039	0.01777	0.35
622718	4194718	0.03295	1.13881	0.00317	0.05611	0.03614	1.20
622718	4196257	0.01887	0.47135	0.00233	0.05045	0.02121	0.52
622718	4196400	0.01776	0.40409	0.00228	0.05078	0.02006	0.46
622720	4196731	0.01511	0.27682	0.00216	0.05046	0.01729	0.33
622721	4195140	0.02757	0.87194	0.00288	0.05443	0.03047	0.93
622721	4197025	0.01302	0.32630	0.00206	0.05003	0.01511	0.38
622721	4197124	0.01241	0.34544	0.00202	0.04977	0.01446	0.40
622721	4197347	0.01120	0.38622	0.00195	0.04951	0.01319	0.44
622723	4195387	0.02528	0.55124	0.00274	0.05335	0.02804	0.61
622723	4195752	0.02259	0.61674	0.00255	0.05146	0.02516	0.67
622723	4196470	0.01714	0.35853	0.00223	0.04992	0.01939	0.41
622723	4196478	0.01707	0.35445	0.00223	0.04992	0.01932	0.41
622724	4195333	0.02574	0.61674	0.00277	0.05365	0.02853	0.67
622724	4196486	0.01699	0.34874	0.00223	0.04994	0.01924	0.40
622725	4196462	0.01717	0.35939	0.00224	0.04995	0.01943	0.41
622725	4196493	0.01692	0.34354	0.00223	0.04995	0.01917	0.40
622726	4195201	0.02697	0.78205	0.00284	0.05430	0.02983	0.84
622726	4196453	0.01724	0.36236	0.00224	0.04995	0.01950	0.42
622726	4196870	0.01401	0.30151	0.00211	0.05053	0.01616	0.35
622726	4197405	0.01087	0.40167	0.00193	0.04922	0.01282	0.45
622728	4194597	0.03472	1.11974	0.00325	0.05695	0.03799	1.18
622728	4196501	0.01681	0.33553	0.00222	0.05000	0.01906	0.39
622728	4196560	0.01632	0.31509	0.00221	0.05049	0.01856	0.37
622729	4196926	0.01357	0.31646	0.00209	0.05002	0.01568	0.37
622730	4194569	0.03513	1.10965	0.00327	0.05715	0.03843	1.17
622730	4194675	0.03358	1.14746	0.00319	0.05667	0.03680	1.21
622730	4194911	0.03026	1.07496	0.00303	0.05568	0.03331	1.13
622731	4194619	0.03441	1.13525	0.00324	0.05695	0.03766	1.20
622731	4194637	0.03414	1.14092	0.00322	0.05687	0.03739	1.20

622731	4194656	0.03386	1.14545	0.00321	0.05679	0.03709	1.21
622731	4196508	0.01671	0.33118	0.00222	0.09005	0.01896	0.38
622732	4197137	0.01221	0.36209	0.00202	0.04975	0.01425	0.41
622733	4196395	0.01761	0.38315	0.00228	0.05097	0.01991	0.44
622733	4197011	0.01296	0.33906	0.00206	0.05009	0.01506	0.39
622735	4196678	0.01530	0.27974	0.00217	0.05063	0.01751	0.33
622738	4196734	0.01484	0.28811	0.00216	0.05076	0.01703	0.34
622738	4197351	0.01105	0.40931	0.00195	0.04979	0.01303	0.46
622740	4195147	0.02755	0.80808	0.00288	0.05497	0.03045	0.87
622740	4196227	0.01889	0.45565	0.00234	0.05092	0.02125	0.51
622741	4194896	0.03046	1.07143	0.00304	0.05608	0.03352	1.13
622741	4195666	0.02314	0.62121	0.00259	0.05227	0.02575	0.68
622741	4195704	0.02290	0.62183	0.00257	0.05207	0.02549	0.68
622742	4195332	0.02582	0.86338	0.00277	0.05414	0.02861	0.82
622742	4195589	0.02370	0.61919	0.00262	0.05272	0.02634	0.68
622742	4195618	0.02349	0.62123	0.00261	0.05256	0.02612	0.68
622742	4195748	0.02262	0.62022	0.00256	0.05189	0.02520	0.68
622743	4195390	0.02533	0.58592	0.00274	0.05386	0.02809	0.64
622743	4195441	0.02492	0.60076	0.00271	0.05359	0.02765	0.66
622743	4195469	0.02470	0.60747	0.00270	0.05344	0.02742	0.66
622743	4195514	0.02435	0.61623	0.00267	0.05319	0.02705	0.67
622743	4195544	0.02408	0.61865	0.00265	0.05302	0.02676	0.67
622743	4196209	0.01901	0.46046	0.00235	0.05104	0.02138	0.51
622744	4195200	0.02703	0.72619	0.00285	0.05485	0.02990	0.78
622744	4196867	0.01380	0.32451	0.00211	0.05077	0.01595	0.38
622745	4196054	0.02026	0.53021	0.00242	0.05145	0.02270	0.58
622745	4196442	0.01707	0.33861	0.00224	0.05027	0.01933	0.39
622745	4197408	0.01072	0.42746	0.00193	0.04942	0.01268	0.48
622746	4197149	0.01201	0.38345	0.00202	0.05012	0.01406	0.44
622747	4196390	0.01748	0.36387	0.00238	0.05134	0.01979	0.42
622747	4196566	0.01600	0.29643	0.00221	0.05068	0.01825	0.35
622748	4196191	0.01910	0.46208	0.00235	0.05112	0.02148	0.52
622748	4196922	0.01335	0.34081	0.00209	0.05022	0.01547	0.39
622751	4194879	0.03069	1.07027	0.00305	0.05648	0.03376	1.13
622753	4194562	0.03526	1.14938	0.00328	0.05792	0.03855	1.21
622753	4196171	0.01921	0.46430	0.00236	0.05115	0.02159	0.52
622753	4196441	0.01696	0.33196	0.00225	0.05042	0.01923	0.39
622753	4196517	0.01632	0.30923	0.00222	0.05035	0.01856	0.36
622753	4196679	0.01504	0.29571	0.00217	0.05086	0.01725	0.35

622755	4195965	0.02091	0.55607	0.00246	0.05176	0.02339	0.61
622756	4197354	0.01091	0.43420	0.00195	0.05009	0.01289	0.49
622757	4194862	0.03091	1.07489	0.00306	0.05675	0.03400	1.14
622757	4196734	0.01458	0.31342	0.00216	0.05102	0.01677	0.37
622758	4194798	0.03179	1.11885	0.00311	0.05706	0.03491	1.18
622758	4197073	0.01225	0.38189	0.00203	0.04977	0.01431	0.43
622759	4197065	0.01228	0.38153	0.00203	0.04976	0.01435	0.43
622759	4197082	0.01219	0.38503	0.00203	0.04976	0.01425	0.44
622760	4194823	0.03144	1.10024	0.00309	0.05702	0.03455	1.16
622760	4194844	0.03116	1.08466	0.00307	0.05693	0.03425	1.15
622761	4195146	0.02763	0.74258	0.00288	0.05561	0.03053	0.80
622761	4195333	0.02588	0.59578	0.00277	0.05464	0.02867	0.65
622761	4195666	0.02315	0.62626	0.00259	0.05278	0.02576	0.68
622761	4195703	0.02291	0.62387	0.00257	0.05257	0.02550	0.68
622761	4196439	0.01686	0.32530	0.00225	0.05056	0.01913	0.38
622761	4196516	0.01621	0.30168	0.00222	0.05048	0.01846	0.36
622761	4197089	0.01213	0.38912	0.00202	0.04975	0.01418	0.44
622761	4197157	0.01183	0.40589	0.00201	0.05048	0.01388	0.46
622762	4195201	0.02709	0.66488	0.00285	0.05537	0.02995	0.72
622762	4195390	0.02540	0.61328	0.00274	0.05438	0.02816	0.67
622762	4195514	0.02440	0.63342	0.00267	0.05369	0.02709	0.69
622762	4195544	0.02413	0.63324	0.00265	0.05352	0.02680	0.69
622762	4195589	0.02373	0.63066	0.00262	0.05325	0.02638	0.69
622762	4195618	0.02352	0.63017	0.00261	0.05309	0.02615	0.69
622762	4196152	0.01928	0.46134	0.00237	0.05144	0.02168	0.52
622762	4196864	0.01359	0.34845	0.00211	0.05092	0.01573	0.40
622762	4196992	0.01275	0.37470	0.00207	0.05046	0.01485	0.43
622762	4197058	0.01229	0.38423	0.00203	0.04978	0.01436	0.44
622763	4195440	0.02499	0.62491	0.00271	0.05413	0.02772	0.68
622763	4195470	0.02475	0.62957	0.00270	0.05397	0.02747	0.69
622763	4196565	0.01578	0.28593	0.00221	0.05076	0.01801	0.34
622763	4197411	0.01060	0.45246	0.00193	0.04963	0.01256	0.50
622765	4197096	0.01204	0.39606	0.00202	0.04977	0.01410	0.45
622767	4197051	0.01228	0.38982	0.00201	0.04983	0.01432	0.44
622769	4194725	0.03284	1.15071	0.00316	0.05774	0.03602	1.21
622769	4196439	0.01674	0.31784	0.00225	0.05069	0.01902	0.37
622769	4196515	0.01610	0.29377	0.00222	0.05061	0.01835	0.35
622771	4197102	0.01195	0.40582	0.00199	0.04981	0.01398	0.46
622772	4194707	0.03311	1.15836	0.00317	0.05792	0.03631	1.22

622772	4196679	0.01478	0.32176	0.00217	0.05107	0.01698	0.38
622773	4197356	0.01079	0.45792	0.00195	0.05025	0.01277	0.51
622774	4196564	0.01563	0.29734	0.00221	0.05092	0.01787	0.35
622774	4197046	0.01224	0.39897	0.00204	0.04993	0.01430	0.45
622775	4194689	0.03338	1.16482	0.00319	0.05810	0.03659	1.23
622775	4196734	0.01434	0.33853	0.00216	0.05125	0.01653	0.39
622776	4195740	0.02262	0.61494	0.00256	0.05267	0.02521	0.67
622776	4196513	0.01601	0.28846	0.00222	0.05072	0.01827	0.34
622777	4194615	0.03451	1.18506	0.00324	0.05848	0.03777	1.25
622777	4194634	0.03421	1.18167	0.00323	0.05840	0.03746	1.24
622777	4194652	0.03394	1.17719	0.00321	0.05832	0.03717	1.24
622777	4194670	0.03367	1.17145	0.00320	0.05825	0.03689	1.23
622777	4194787	0.03195	1.10478	0.00311	0.05775	0.03509	1.17
622778	4194569	0.03518	1.18339	0.00327	0.05872	0.03847	1.25
622778	4197107	0.01186	0.41710	0.00201	0.04989	0.01391	0.47
622779	4195333	0.02593	0.62182	0.00277	0.05517	0.02873	0.68
622779	4195666	0.02313	0.62564	0.00259	0.05321	0.02574	0.68
622779	4195702	0.02288	0.62061	0.00257	0.05298	0.02547	0.68
622779	4197162	0.01166	0.43252	0.00201	0.05081	0.01370	0.49
622780	4195031	0.02891	0.83488	0.00295	0.05674	0.03188	0.90
622780	4195145	0.02770	0.67981	0.00288	0.05618	0.03060	0.74
622780	4195201	0.02715	0.60322	0.00285	0.05588	0.03001	0.66
622780	4195544	0.02414	0.64208	0.00265	0.05400	0.02682	0.70
622780	4195589	0.02374	0.63605	0.00262	0.05371	0.02639	0.69
622780	4195618	0.02351	0.63304	0.00261	0.05354	0.02615	0.69
622780	4196861	0.01339	0.37343	0.00211	0.05109	0.01553	0.43
622781	4195390	0.02545	0.63571	0.00274	0.05492	0.02821	0.69
622781	4195441	0.02502	0.64210	0.00271	0.05463	0.02776	0.70
622781	4195470	0.02478	0.64420	0.00270	0.05446	0.02750	0.70
622781	4195514	0.02442	0.64526	0.00267	0.05420	0.02712	0.70
622781	4197413	0.01050	0.47747	0.00193	0.04981	0.01246	0.53
622782	4194593	0.03485	1.19019	0.00326	0.05875	0.03813	1.25
622783	4197041	0.01218	0.41138	0.00204	0.05006	0.01425	0.46
622784	4196151	0.01904	0.42835	0.00238	0.05186	0.02144	0.48
622786	4197109	0.01179	0.42949	0.00201	0.04999	0.01383	0.48
622789	4196917	0.01293	0.39843	0.00209	0.05106	0.01505	0.45
622790	4196677	0.01454	0.34719	0.00217	0.05130	0.01675	0.40
622791	4195736	0.02259	0.60811	0.00256	0.05301	0.02518	0.66
622791	4196447	0.01634	0.29341	0.00222	0.05086	0.01858	0.35

622791	4197356	0.01069	0.48308	0.00195	0.05039	0.01267	0.54
622792	4195903	0.02926	0.83408	0.00297	0.05724	0.03225	0.89
622793	4196455	0.01624	0.29311	0.00221	0.05090	0.01848	0.35
622793	4196561	0.01538	0.32401	0.00221	0.05117	0.01762	0.38
622793	4196732	0.01411	0.36428	0.00216	0.05146	0.01630	0.42
622794	4197040	0.01209	0.42784	0.00204	0.05019	0.01416	0.48
622794	4197110	0.01172	0.44177	0.00201	0.05008	0.01376	0.49
622796	4196502	0.01580	0.30970	0.00222	0.05099	0.01806	0.36
622797	4195701	0.02282	0.61270	0.00258	0.05337	0.02542	0.67
622797	4196463	0.01611	0.30108	0.00224	0.05101	0.01838	0.36
622797	4196494	0.01585	0.30917	0.00223	0.05101	0.01811	0.36
622797	4196986	0.01245	0.42494	0.00207	0.05139	0.01455	0.48
622798	4195146	0.02774	0.61581	0.00288	0.05671	0.03065	0.68
622798	4195333	0.02598	0.64450	0.00277	0.05572	0.02878	0.70
622798	4195589	0.02372	0.63657	0.00263	0.05412	0.02638	0.69
622798	4195619	0.02348	0.63085	0.00261	0.05393	0.02611	0.69
622798	4195666	0.02308	0.61973	0.00259	0.05362	0.02570	0.68
622798	4196470	0.01604	0.30451	0.00224	0.05104	0.01830	0.36
622798	4196859	0.01319	0.39961	0.00211	0.05124	0.01533	0.45
622799	4195201	0.02721	0.61340	0.00285	0.05646	0.03008	0.67
622799	4195740	0.02480	0.65389	0.00270	0.05493	0.02752	0.71
622799	4195515	0.02442	0.65120	0.00267	0.05465	0.02711	0.71
622799	4195545	0.02413	0.64582	0.00266	0.05445	0.02681	0.70
622799	4196478	0.01595	0.30810	0.00223	0.05105	0.01822	0.36
622799	4196486	0.01589	0.31006	0.00223	0.05104	0.01815	0.36
622799	4197416	0.01041	0.50297	0.00193	0.04998	0.01236	0.56
622800	4195441	0.02504	0.65478	0.00271	0.05513	0.02778	0.71
622801	4194787	0.01198	1.06532	0.00312	0.05857	0.03512	1.13
622803	4197109	0.01165	0.45522	0.00201	0.05016	0.01370	0.51
622804	4194981	0.02954	0.82507	0.00299	0.05773	0.03255	0.89
622804	4197041	0.01199	0.44325	0.00204	0.05027	0.01406	0.50
622805	4196153	0.01875	0.39304	0.00238	0.05229	0.02116	0.45
622807	4195053	0.02874	0.71437	0.00294	0.05748	0.03171	0.78
622807	4196402	0.01650	0.30689	0.00228	0.05190	0.01881	0.36
622807	4196672	0.01435	0.37153	0.00218	0.05152	0.01656	0.43
622808	4196914	0.01274	0.42644	0.00209	0.05120	0.01487	0.48
622809	4197355	0.01060	0.50842	0.00195	0.05055	0.01259	0.56
622811	4196728	0.01391	0.39059	0.00216	0.05156	0.01610	0.45
622811	4197045	0.01191	0.45492	0.00203	0.05033	0.01398	0.51

622811	4197105	0.01161	0.46672	0.00201	0.05023	0.01366	0.52
622815	4196989	0.01226	0.45288	0.00207	0.05141	0.01436	0.51
622816	4195334	0.02600	0.66105	0.00277	0.05620	0.02879	0.72
622816	4196857	0.01300	0.42673	0.00211	0.05134	0.01515	0.48
622817	4194958	0.02985	0.81364	0.00300	0.05828	0.03287	0.88
622817	4195146	0.02780	0.62458	0.00288	0.05730	0.03070	0.69
622817	4195201	0.02725	0.64054	0.00285	0.05701	0.03012	0.70
622817	4195590	0.02367	0.63138	0.00263	0.05457	0.02632	0.69
622817	4195618	0.02343	0.62412	0.00261	0.05439	0.02606	0.68
622817	4195666	0.02300	0.60864	0.00259	0.05407	0.02561	0.67
622817	4195700	0.02273	0.59889	0.00258	0.05385	0.02533	0.66
622817	4197049	0.01185	0.46508	0.00203	0.05037	0.01391	0.52
622818	4195392	0.02548	0.66389	0.00274	0.05589	0.02824	0.72
622818	4195442	0.02503	0.66140	0.00271	0.05558	0.02777	0.72
622818	4195469	0.02480	0.65870	0.00270	0.05541	0.02752	0.72
622818	4195516	0.02438	0.65177	0.00267	0.05510	0.02708	0.71
622818	4195544	0.02410	0.64429	0.00266	0.05491	0.02678	0.70
622818	4197100	0.01158	0.47664	0.00202	0.05029	0.01363	0.53
622818	4197418	0.01032	0.52969	0.00193	0.05013	0.01228	0.58
622819	4196413	0.01621	0.32723	0.00227	0.05172	0.01851	0.38
622820	4194789	0.03199	1.02204	0.00312	0.05920	0.03513	1.08
622823	4197056	0.01176	0.47593	0.00203	0.05040	0.01383	0.53
622823	4197094	0.01158	0.48331	0.00202	0.05034	0.01363	0.54
622824	4196664	0.01419	0.39616	0.00218	0.05169	0.01640	0.45
622826	4196152	0.01847	0.35757	0.00238	0.05266	0.02087	0.41
622826	4197063	0.01171	0.48205	0.00203	0.05041	0.01377	0.54
622827	4197086	0.01159	0.48806	0.00202	0.05037	0.01364	0.54
622827	4197355	0.01053	0.53396	0.00195	0.05065	0.01251	0.59
622828	4196537	0.01596	0.36994	0.00221	0.05151	0.01731	0.42
622828	4196723	0.01373	0.41619	0.00216	0.05168	0.01592	0.47
622828	4197071	0.01165	0.48672	0.00202	0.05040	0.01371	0.54
622828	4197079	0.01161	0.48828	0.00202	0.05038	0.01367	0.54
622831	4194936	0.03014	0.79691	0.00301	0.05886	0.03318	0.86
622831	4196423	0.01595	0.34846	0.00226	0.05189	0.01825	0.40
622831	4196995	0.01209	0.47876	0.00207	0.05134	0.01418	0.53
622834	4195334	0.02601	0.67229	0.00277	0.05668	0.02880	0.73
622835	4195146	0.02783	0.65166	0.00288	0.05786	0.03074	0.71
622835	4195201	0.02728	0.66307	0.00285	0.05754	0.03015	0.72
622835	4197153	0.01130	0.51373	0.00201	0.05099	0.01334	0.57

622836	4196523	0.01507	0.38128	0.00223	0.05176	0.01733	0.44
622836	4197421	0.01026	0.55488	0.00192	0.05023	0.01222	0.61
622837	4195699	0.02260	0.57997	0.00258	0.05432	0.02521	0.64
622837	4196104	0.01875	0.36496	0.00240	0.05288	0.02118	0.42
622838	4194789	0.03203	0.97444	0.00312	0.05982	0.03517	1.04
622840	4196654	0.01406	0.41970	0.00218	0.05184	0.01628	0.47
622841	4196439	0.01567	0.36857	0.00226	0.05200	0.01796	0.42
622841	4196512	0.01509	0.38671	0.00223	0.05183	0.01735	0.44
622842	4195615	0.02333	0.60791	0.00262	0.05504	0.02597	0.67
622842	4195670	0.02281	0.58561	0.00259	0.05465	0.02542	0.64
622843	4195466	0.02476	0.65686	0.00270	0.05608	0.02749	0.72
622843	4195520	0.02425	0.64215	0.00267	0.05571	0.02694	0.70
622843	4195541	0.02403	0.63437	0.00266	0.05557	0.02671	0.69
622843	4195594	0.02352	0.61487	0.00263	0.05521	0.02617	0.67
622843	4196912	0.01243	0.48121	0.00209	0.05145	0.01455	0.54
622844	4194914	0.03044	0.78300	0.00303	0.05941	0.03349	0.85
622844	4195388	0.02549	0.67091	0.00274	0.05662	0.02825	0.73
622844	4195445	0.02496	0.66117	0.00271	0.05625	0.02769	0.72
622845	4196155	0.01815	0.33090	0.00238	0.05285	0.02055	0.39
622845	4196453	0.01550	0.37853	0.00225	0.05196	0.01778	0.43
622845	4196715	0.01360	0.44241	0.00216	0.05204	0.01580	0.50
622845	4197354	0.01047	0.55923	0.00195	0.05077	0.01245	0.61
622847	4196465	0.01537	0.38443	0.00224	0.05191	0.01764	0.44
622848	4196498	0.01510	0.39475	0.00223	0.05192	0.01736	0.45
622850	4196479	0.01521	0.39237	0.00224	0.05188	0.01748	0.45
622850	4197143	0.01125	0.53437	0.00201	0.05079	0.01329	0.59
622852	4195334	0.02599	0.67826	0.00277	0.05719	0.02878	0.74
622853	4195147	0.02785	0.67405	0.00288	0.05838	0.03075	0.74
622853	4195202	0.02729	0.68046	0.00285	0.05804	0.03016	0.74
622853	4196856	0.01265	0.48587	0.00211	0.05150	0.01479	0.54
622854	4196640	0.01399	0.43965	0.00219	0.05193	0.01621	0.49
622855	4195052	0.02887	0.65566	0.00294	0.05900	0.03183	0.72
622855	4197424	0.01020	0.58065	0.00192	0.05024	0.01216	0.63
622856	4196170	0.01783	0.32288	0.00237	0.05292	0.02023	0.38
622857	4194789	0.03208	0.91678	0.00312	0.06048	0.03521	0.98
622859	4195694	0.02245	0.55512	0.00258	0.05482	0.02506	0.61
622860	4195627	0.02309	0.58518	0.00261	0.05537	0.02573	0.64
622860	4195657	0.02279	0.57115	0.00260	0.05514	0.02542	0.63
622860	4196185	0.01763	0.33357	0.00236	0.05302	0.02003	0.39

622860	4197016	0.01176	0.52811	0.00205	0.05112	0.01385	0.58
622861	4195508	0.02427	0.63460	0.00268	0.05625	0.02697	0.69
622861	4195553	0.02380	0.61593	0.00265	0.05594	0.02648	0.68
622861	4195582	0.02352	0.60381	0.00263	0.05573	0.02617	0.66
622861	4196706	0.01349	0.46728	0.00217	0.05219	0.01568	0.52
622861	4196914	0.01228	0.51113	0.00209	0.05166	0.01440	0.57
622862	4195401	0.02531	0.66631	0.00274	0.05703	0.02807	0.73
622862	4195433	0.02500	0.65820	0.00272	0.05680	0.02774	0.72
622862	4195478	0.02457	0.64471	0.00269	0.05649	0.02728	0.70
622862	4197131	0.01124	0.55077	0.00201	0.05086	0.01329	0.60
622863	4197353	0.01043	0.58412	0.00195	0.05088	0.01241	0.64
622865	4194888	0.03081	0.74531	0.00305	0.06025	0.03388	0.81
622865	4196201	0.01741	0.34636	0.00236	0.05315	0.01980	0.40
622869	4196218	0.01719	0.35771	0.00235	0.05314	0.01958	0.41
622870	4197031	0.01164	0.54689	0.00205	0.05121	0.01372	0.60
622871	4195330	0.02598	0.67938	0.00278	0.05776	0.02878	0.74
622871	4197116	0.01127	0.56228	0.00202	0.05096	0.01332	0.62
622872	4196853	0.01251	0.51702	0.00211	0.05169	0.01465	0.57
622873	4195143	0.02790	0.69223	0.00288	0.05901	0.03080	0.75
622873	4195206	0.02724	0.69332	0.00285	0.05862	0.03011	0.76
622873	4196235	0.01697	0.36916	0.00234	0.05308	0.01935	0.43
622875	4197427	0.01016	0.60672	0.00192	0.05026	0.01211	0.66
622876	4194794	0.03205	0.84523	0.00311	0.06113	0.03518	0.91
622876	4196695	0.01340	0.49073	0.00217	0.05239	0.01561	0.55
622877	4197047	0.01153	0.56057	0.00204	0.05115	0.01361	0.61
622878	4196253	0.01672	0.38242	0.00233	0.05283	0.01908	0.44
622878	4197099	0.01130	0.57028	0.00202	0.05099	0.01336	0.62
622881	4197064	0.01144	0.56959	0.00204	0.05112	0.01351	0.62
622882	4197082	0.01136	0.57388	0.00203	0.05107	0.01342	0.63
622882	4197353	0.01040	0.60963	0.00195	0.05094	0.01238	0.66
622883	4196272	0.01646	0.39615	0.00232	0.05266	0.01881	0.45
622884	4196619	0.01379	0.48672	0.00219	0.05213	0.01601	0.54
622889	4185625	0.00843	0.27830	0.00639	0.17226	0.01482	0.46
622889	4196291	0.01622	0.41256	0.00232	0.05296	0.01857	0.47
622889	4196683	0.01335	0.51099	0.00217	0.05252	0.01556	0.57
622890	4196854	0.01237	0.54757	0.00211	0.05175	0.01451	0.60
622893	4197429	0.01014	0.62909	0.00191	0.05026	0.01208	0.68
622894	4196309	0.01600	0.42672	0.00231	0.05306	0.01835	0.48
622897	4196915	0.01204	0.57117	0.00209	0.05194	0.01416	0.63

622899	4196326	0.01578	0.44053	0.00231	0.05303	0.01812	0.50
622900	4196610	0.01369	0.51382	0.00220	0.05248	0.01592	0.57
622900	4197352	0.01038	0.63262	0.00195	0.05102	0.01236	0.69
622904	4196343	0.01557	0.45423	0.00230	0.05289	0.01790	0.51
622904	4196671	0.01328	0.53460	0.00217	0.05228	0.01548	0.59
622908	4196855	0.01225	0.57840	0.00211	0.05185	0.01440	0.63
622910	4196360	0.01535	0.47001	0.00229	0.05283	0.01767	0.53
622911	4197431	0.01013	0.65013	0.00191	0.05027	0.01207	0.70
622915	4196377	0.01517	0.48461	0.00229	0.05318	0.01749	0.54
622917	4196602	0.01359	0.54341	0.00220	0.05267	0.01582	0.60
622917	4196916	0.01194	0.60437	0.00209	0.05201	0.01406	0.66
622919	4195443	0.02448	0.60329	0.00271	0.05813	0.02722	0.67
622919	4197351	0.01038	0.65533	0.00195	0.05110	0.01236	0.71
622920	4195149	0.02773	0.70843	0.00288	0.06037	0.03064	0.77
622920	4196662	0.01319	0.56142	0.00218	0.05223	0.01540	0.62
622921	4196394	0.01497	0.50071	0.00228	0.05234	0.01728	0.56
622926	4195672	0.02185	0.45881	0.00260	0.05646	0.02448	0.52
622926	4196412	0.01477	0.51480	0.00227	0.05309	0.01707	0.57
622927	4195203	0.02709	0.69366	0.00285	0.06017	0.02996	0.76
622927	4196856	0.01215	0.61058	0.00211	0.05190	0.01429	0.67
622928	4194734	0.03294	0.74139	0.00316	0.06332	0.03612	0.81
622929	4197434	0.01013	0.66901	0.00191	0.05029	0.01207	0.72
622932	4196429	0.01458	0.53089	0.00227	0.05313	0.01688	0.59
622934	4188524	0.06260	5.21755	0.02349	0.30764	0.08611	5.53
622934	4196595	0.01348	0.57345	0.00220	0.05270	0.01572	0.63
622936	4196652	0.01313	0.58858	0.00218	0.05230	0.01534	0.64
622937	4195688	0.02184	0.44658	0.00260	0.05678	0.02448	0.51
622937	4196919	0.01183	0.63633	0.00208	0.05171	0.01395	0.69
622938	4196446	0.01441	0.54727	0.00226	0.05342	0.01670	0.60
622939	4195147	0.02766	0.70442	0.00288	0.06093	0.03057	0.77
622939	4195539	0.02316	0.51743	0.00266	0.05786	0.02586	0.58
622939	4195599	0.02248	0.48009	0.00263	0.05734	0.02514	0.54
622939	4195619	0.02225	0.46742	0.00262	0.05716	0.02490	0.53
622939	4195639	0.02202	0.45476	0.00261	0.05698	0.02467	0.52
622939	4197351	0.01039	0.67704	0.00195	0.05112	0.01236	0.73
622940	4195560	0.02290	0.50263	0.00265	0.05770	0.02559	0.56
622940	4195579	0.02269	0.49074	0.00264	0.05754	0.02536	0.55
622941	4195363	0.02515	0.61504	0.00276	0.05933	0.02793	0.68
622942	4195344	0.02536	0.62340	0.00277	0.05951	0.02815	0.69

622943	4194735	0.03293	0.70203	0.00316	0.06386	0.03611	0.77
622943	4195047	0.02884	0.72566	0.00295	0.06178	0.03180	0.79
622943	4195061	0.02867	0.72324	0.00294	0.06168	0.03162	0.79
622943	4195270	0.02621	0.65722	0.00281	0.06012	0.02904	0.72
622943	4195289	0.02599	0.64869	0.00280	0.05998	0.02881	0.71
622943	4195307	0.02578	0.64032	0.00279	0.05983	0.02859	0.70
622943	4195325	0.02557	0.63163	0.00278	0.05969	0.02837	0.70
622943	4196460	0.01426	0.56046	0.00226	0.05341	0.01655	0.62
622944	4194950	0.03003	0.73500	0.00301	0.06248	0.03306	0.80
622944	4194963	0.02987	0.73452	0.00300	0.06240	0.03289	0.80
622944	4194977	0.02969	0.73383	0.00299	0.06230	0.03271	0.80
622944	4194992	0.02951	0.73269	0.00298	0.06220	0.03251	0.80
622944	4195006	0.02933	0.73129	0.00297	0.06210	0.03233	0.80
622944	4195020	0.02916	0.72966	0.00296	0.06200	0.03215	0.80
622944	4195034	0.02899	0.72778	0.00295	0.06191	0.03196	0.79
622944	4195075	0.02849	0.72054	0.00293	0.06161	0.03144	0.79
622945	4194908	0.03057	0.73539	0.00304	0.06281	0.03363	0.80
622945	4194922	0.03039	0.73573	0.00303	0.06271	0.03344	0.80
622945	4194936	0.03021	0.73579	0.00302	0.06261	0.03325	0.80
622946	4194877	0.03097	0.73449	0.00306	0.06305	0.03405	0.80
622946	4194893	0.03076	0.73549	0.00305	0.06294	0.03383	0.80
622946	4195088	0.02833	0.71726	0.00292	0.06158	0.03127	0.78
622947	4195518	0.02329	0.51600	0.00268	0.05820	0.02599	0.58
622947	4197436	0.01015	0.68687	0.00191	0.05025	0.01208	0.74
622948	4196861	0.01204	0.64560	0.00210	0.05182	0.01417	0.70
622950	4194860	0.03119	0.73674	0.00307	0.06330	0.03428	0.80
622950	4195101	0.02815	0.71286	0.00291	0.06160	0.03108	0.78
622950	4195210	0.02685	0.67588	0.00285	0.06077	0.02972	0.74
622950	4195252	0.02635	0.65799	0.00282	0.06046	0.02920	0.72
622950	4195381	0.02484	0.59250	0.00275	0.05941	0.02761	0.66
622951	4196589	0.01338	0.60397	0.00220	0.05271	0.01562	0.66
622953	4195135	0.02722	0.70122	0.00289	0.06143	0.03063	0.77
622954	4196645	0.01305	0.62025	0.00218	0.05242	0.01526	0.68
622956	4196923	0.01176	0.66608	0.00208	0.05166	0.01387	0.72
622957	4194735	0.03292	0.72456	0.00316	0.06435	0.03610	0.79
622957	4194846	0.03136	0.74183	0.00308	0.06363	0.03446	0.81
622957	4197354	0.01039	0.69403	0.00194	0.05100	0.01237	0.75
622958	4195117	0.02790	0.70426	0.00290	0.06172	0.03083	0.77
622959	4195499	0.02333	0.50574	0.00269	0.05862	0.02605	0.57

622959	4196577	0.01340	0.61676	0.00221	0.05286	0.01564	0.67
622960	4195232	0.02650	0.65627	0.00283	0.06088	0.02935	0.72
622960	4195397	0.02453	0.56727	0.00274	0.05950	0.02730	0.63
622960	4197440	0.01016	0.69443	0.00191	0.05028	0.01210	0.75
622961	4196567	0.01345	0.61874	0.00221	0.05300	0.01569	0.68
622962	4194833	0.03153	0.74527	0.00309	0.06388	0.03464	0.81
622965	4195416	0.02423	0.54708	0.00273	0.05946	0.02699	0.61
622965	4195435	0.02400	0.53517	0.00272	0.05930	0.02676	0.60
622965	4195455	0.02376	0.52255	0.00271	0.05913	0.02651	0.59
622965	4195477	0.02350	0.50849	0.00270	0.05894	0.02623	0.57
622965	4196942	0.01167	0.68166	0.00207	0.05171	0.01378	0.74
622965	4197372	0.01032	0.70995	0.00192	0.05021	0.01227	0.76
622966	4196857	0.01200	0.67364	0.00210	0.05188	0.01414	0.73
622967	4194821	0.03168	0.74877	0.00310	0.06414	0.03480	0.82
622967	4196466	0.01297	0.64413	0.00218	0.05250	0.01518	0.70
622969	4196963	0.01160	0.68948	0.00207	0.05176	0.01370	0.74
622972	4194743	0.03278	0.74597	0.00315	0.06484	0.03595	0.81
622972	4194808	0.03185	0.75217	0.00311	0.06440	0.03497	0.82
622972	4196980	0.01155	0.69577	0.00207	0.05209	0.01364	0.75
622973	4196836	0.01206	0.68208	0.00210	0.05173	0.01420	0.74
622974	4196994	0.01150	0.69968	0.00206	0.05221	0.01360	0.76
622976	4196817	0.01216	0.68495	0.00212	0.05224	0.01431	0.74
622978	4194795	0.03201	0.75639	0.00312	0.06470	0.03515	0.83
622978	4196803	0.01222	0.68685	0.00213	0.05248	0.01438	0.74
622983	4194760	0.03250	0.75882	0.00314	0.06512	0.03566	0.83
622986	4194781	0.03218	0.76180	0.00313	0.06507	0.03533	0.83
623025	4194598	0.03483	0.78406	0.00326	0.06778	0.03811	0.86
623047	4195113	0.02695	0.59240	0.00291	0.06423	0.02988	0.66
623049	4195094	0.02719	0.60138	0.00292	0.06446	0.03013	0.67
623049	4195133	0.02664	0.57488	0.00289	0.06410	0.02856	0.64
623055	4195151	0.02629	0.55014	0.00288	0.06408	0.02919	0.62
623057	4195077	0.02731	0.59770	0.00293	0.06483	0.03026	0.67
623061	4194629	0.03410	0.80229	0.00324	0.06884	0.03736	0.88
623063	4195059	0.02747	0.59845	0.00294	0.06515	0.03043	0.67
623064	4195536	0.02102	0.55495	0.00267	0.06034	0.02372	0.62
623065	4194648	0.03376	0.79884	0.00322	0.06883	0.03700	0.87
623065	4195512	0.02129	0.54832	0.00268	0.06061	0.02400	0.61
623066	4194610	0.03438	0.80597	0.00325	0.06917	0.03765	0.88
623067	4195188	0.02556	0.49748	0.00286	0.06400	0.02844	0.57

623070	4195042	0.02761	0.59652	0.00295	0.06550	0.03058	0.67
623072	4195207	0.02520	0.47222	0.00285	0.06390	0.02808	0.54
623077	4195025	0.02774	0.59452	0.00296	0.06585	0.03073	0.66
623077	4195225	0.02485	0.46291	0.00284	0.06383	0.02772	0.53
623078	4194660	0.03344	0.79197	0.00321	0.06919	0.03668	0.87
623079	4195554	0.02053	0.60276	0.00266	0.06045	0.02322	0.67
623080	4194602	0.03439	0.80713	0.00326	0.06973	0.03767	0.88
623081	4195243	0.02452	0.48137	0.00283	0.06374	0.02738	0.55
623081	4195496	0.02119	0.58591	0.00269	0.06108	0.02391	0.65
623083	4195008	0.02790	0.59448	0.00297	0.06618	0.03089	0.66
623086	4195261	0.02417	0.50286	0.00282	0.06367	0.02702	0.57
623088	4194991	0.02807	0.59646	0.00298	0.06648	0.03108	0.67
623091	4194973	0.02829	0.60328	0.00300	0.06674	0.03131	0.67
623091	4195278	0.02383	0.52418	0.00281	0.06361	0.02667	0.59
623093	4194955	0.02854	0.61211	0.00301	0.06697	0.03157	0.68
623094	4194665	0.03319	0.78057	0.00321	0.06971	0.03642	0.85
623095	4194599	0.03430	0.80344	0.00326	0.07032	0.03758	0.88
623095	4195118	0.02604	0.48614	0.00290	0.06536	0.02897	0.56
623095	4195296	0.02351	0.54333	0.00280	0.06351	0.02634	0.61
623096	4194937	0.02877	0.61893	0.00302	0.06723	0.03181	0.69
623098	4194919	0.02901	0.62772	0.00303	0.06746	0.03207	0.70
623100	4195101	0.02620	0.48745	0.00291	0.06566	0.02913	0.56
623100	4195313	0.02318	0.56511	0.00279	0.06338	0.02600	0.63
623101	4194901	0.02925	0.63455	0.00304	0.06773	0.03231	0.71
623102	4195494	0.02083	0.64488	0.00269	0.06145	0.02355	0.71
623102	4195559	0.02008	0.66934	0.00266	0.06074	0.02277	0.73
623103	4194883	0.02950	0.64332	0.00306	0.06796	0.03258	0.72
623104	4195135	0.02561	0.49835	0.00289	0.06539	0.02853	0.57
623104	4195331	0.02385	0.58451	0.00278	0.06326	0.02566	0.65
623105	4194864	0.02977	0.65271	0.00307	0.06820	0.03286	0.73
623106	4194845	0.03006	0.66385	0.00308	0.06842	0.03316	0.74
623107	4194593	0.03427	0.79891	0.00326	0.07079	0.03755	0.87
623108	4195084	0.02630	0.48675	0.00292	0.06603	0.02924	0.56
623109	4195349	0.02522	0.60694	0.00277	0.06314	0.02532	0.67
623110	4194660	0.03306	0.76707	0.00321	0.07028	0.03630	0.84
623114	4195067	0.02643	0.49639	0.00294	0.06635	0.02939	0.57
623115	4195367	0.02217	0.63243	0.00276	0.06305	0.02496	0.70
623115	4195481	0.02076	0.67787	0.00270	0.06180	0.02349	0.74
623116	4194825	0.03022	0.65905	0.00310	0.06892	0.03334	0.73

623119	4194648	0.03313	0.76198	0.00322	0.07070	0.03638	0.84
623119	4195171	0.02479	0.55908	0.00287	0.06530	0.02769	0.63
623120	4194587	0.03422	0.79166	0.00327	0.07129	0.03751	0.87
623120	4195548	0.01992	0.71710	0.00266	0.06114	0.02261	0.78
623121	4195051	0.02654	0.50970	0.00295	0.06668	0.02951	0.58
623123	4195191	0.02441	0.58039	0.00286	0.06516	0.02731	0.65
623125	4195383	0.02178	0.66933	0.00275	0.06306	0.02456	0.74
623127	4195467	0.02072	0.70817	0.00270	0.06216	0.02346	0.77
623128	4194641	0.03312	0.75398	0.00322	0.07107	0.03637	0.83
623128	4195034	0.02666	0.52285	0.00296	0.06703	0.02964	0.59
623128	4195208	0.02407	0.60356	0.00285	0.06507	0.02695	0.67
623132	4194582	0.03416	0.78248	0.00327	0.07176	0.03745	0.86
623132	4195226	0.02374	0.62417	0.00284	0.06494	0.02661	0.69
623134	4195016	0.02852	0.53274	0.00297	0.06736	0.02981	0.60
623134	4195535	0.01985	0.75319	0.00267	0.06153	0.02255	0.82
623137	4195243	0.02340	0.64753	0.00283	0.06485	0.02826	0.72
623139	4194635	0.03306	0.74205	0.00323	0.07150	0.03631	0.82
623139	4194818	0.02994	0.61719	0.00310	0.06963	0.03306	0.69
623139	4194998	0.02700	0.53970	0.00298	0.06768	0.03000	0.61
623139	4195453	0.02069	0.73902	0.00271	0.06253	0.02343	0.81
623140	4195397	0.02134	0.72091	0.00274	0.06318	0.02411	0.79
623141	4195261	0.02307	0.66813	0.00282	0.06473	0.02592	0.74
623142	4194979	0.02724	0.53993	0.00299	0.06796	0.03025	0.61
623144	4194960	0.02750	0.53696	0.00300	0.06821	0.03053	0.61
623146	4194942	0.02775	0.53444	0.00302	0.06846	0.03079	0.61
623146	4195278	0.02275	0.69141	0.00281	0.06464	0.02559	0.76
623147	4195222	0.01981	0.78666	0.00267	0.06189	0.02251	0.85
623149	4194629	0.03302	0.73032	0.00323	0.07189	0.03827	0.81
623149	4194924	0.02799	0.53510	0.00303	0.06874	0.03104	0.61
623149	4195436	0.02073	0.76310	0.00272	0.06289	0.02348	0.83
623151	4194905	0.02826	0.53206	0.00304	0.06990	0.03132	0.61
623151	4195296	0.02242	0.71503	0.00280	0.06454	0.02525	0.78
623154	4194576	0.03395	0.75793	0.00328	0.07258	0.03725	0.83
623154	4194887	0.02849	0.53268	0.00305	0.06928	0.03157	0.61
623155	4195314	0.02211	0.75518	0.00279	0.06441	0.02493	0.80
623155	4195415	0.02088	0.77384	0.00273	0.06324	0.02364	0.84
623159	4195332	0.02181	0.75512	0.00278	0.06427	0.02462	0.82
623160	4194623	0.03295	0.71570	0.00324	0.07231	0.03621	0.79
623160	4195509	0.01977	0.82019	0.00268	0.06225	0.02248	0.89

623161	4194827	0.02936	0.55902	0.00310	0.07013	0.03248	0.63
623162	4194869	0.02863	0.54972	0.00307	0.06969	0.03172	0.62
623167	4195350	0.02146	0.78736	0.00277	0.06419	0.02426	0.86
623171	4194617	0.03287	0.69960	0.00324	0.07271	0.03614	0.78
623172	4194848	0.02878	0.57258	0.00308	0.07018	0.03188	0.65
623172	4195495	0.01977	0.85043	0.00269	0.06256	0.02249	0.92
623179	4195149	0.02389	0.74492	0.00288	0.06678	0.02681	0.82
623181	4194611	0.03281	0.68413	0.00325	0.07305	0.03608	0.76
623183	4195479	0.01981	0.87711	0.00270	0.06289	0.02253	0.94
623190	4195173	0.02335	0.79301	0.00287	0.06670	0.02625	0.86
623193	4194603	0.03274	0.66481	0.00325	0.07352	0.03602	0.74
623193	4195464	0.01985	0.90113	0.00270	0.06321	0.02259	0.97
623202	4195195	0.02284	0.84269	0.00286	0.06662	0.02573	0.91
623202	4195447	0.01993	0.92174	0.00271	0.06354	0.02267	0.99
623208	4194598	0.03254	0.63437	0.00326	0.07403	0.03583	0.71
623211	4195429	0.02002	0.94203	0.00272	0.06389	0.02278	1.01
623217	4195217	0.02232	0.90046	0.00284	0.06659	0.02520	0.97
623223	4194598	0.03224	0.61950	0.00326	0.07445	0.03552	0.70
623228	4195130	0.02328	0.90641	0.00289	0.06788	0.02520	0.98
623232	4195238	0.02186	0.95439	0.00283	0.06658	0.02473	1.03
623236	4194598	0.03196	0.67125	0.00326	0.07480	0.03524	0.75
623238	4195154	0.02281	0.94806	0.00288	0.06775	0.02572	1.02
623248	4194599	0.03168	0.72155	0.00326	0.07510	0.03496	0.80
623251	4195176	0.02237	0.99563	0.00287	0.06767	0.02527	1.07
623254	4195257	0.02141	1.02274	0.00282	0.06664	0.02426	1.09
623260	4194599	0.03141	0.77282	0.00326	0.07542	0.03469	0.85
623270	4195195	0.02195	1.05469	0.00285	0.06765	0.02484	1.13
623271	4194588	0.01943	1.07747	0.00270	0.06422	0.02217	1.15
623273	4194599	0.03111	0.82980	0.00326	0.07576	0.03440	0.91
623282	4195001	0.02421	1.04627	0.00298	0.07044	0.02721	1.12
623282	4195021	0.02394	1.05171	0.00296	0.07017	0.02693	1.13
623284	4195260	0.02117	1.09695	0.00282	0.06695	0.02402	1.17
623285	4194599	0.03084	0.88329	0.00326	0.07606	0.03413	0.96
623285	4194983	0.02442	1.05109	0.00299	0.07074	0.02744	1.13
623287	4194964	0.02465	1.05229	0.00300	0.07103	0.02768	1.13
623288	4195039	0.02363	1.07494	0.00295	0.07001	0.02661	1.15
623288	4195458	0.01942	1.10195	0.00270	0.06441	0.02216	1.17
623290	4194946	0.02487	1.05715	0.00301	0.07133	0.02790	1.13
623292	4194872	0.02592	1.04010	0.00306	0.07241	0.02901	1.12

623292	4194928	0.02509	1.05852	0.00302	0.07161	0.02814	1.13
623295	4194892	0.02557	1.05766	0.00305	0.07217	0.02864	1.13
623295	4194910	0.02531	1.06333	0.00304	0.07191	0.02837	1.14
623295	4195057	0.02333	1.09928	0.00294	0.06987	0.02630	1.17
623297	4194599	0.03058	0.93719	0.00326	0.07635	0.03386	1.02
623301	4194852	0.02609	1.06606	0.00308	0.07284	0.02918	1.14
623301	4195420	0.01972	1.12124	0.00272	0.06503	0.02247	1.19
623304	4195454	0.01946	1.11990	0.00271	0.06462	0.02220	1.19
623305	4195236	0.02131	1.13831	0.00283	0.06754	0.02418	1.21
623306	4186260	0.01360	0.61296	0.01417	0.33245	0.02776	0.95
623309	4194599	0.03031	0.99096	0.00326	0.07659	0.03360	1.07
623309	4195401	0.01987	1.13218	0.00273	0.06536	0.02264	1.20
623320	4195385	0.02001	1.14485	0.00274	0.06565	0.02279	1.21
623321	4194600	0.01904	1.04449	0.00286	0.07683	0.03332	1.13
623323	4194844	0.02588	1.14014	0.00308	0.07332	0.02899	1.22
623333	4194600	0.02979	1.09628	0.00326	0.07708	0.03308	1.18
623333	4195001	0.02370	1.19119	0.00297	0.07117	0.02670	1.27
623334	4195020	0.02347	1.19418	0.00296	0.07091	0.02647	1.27
623336	4194982	0.02391	1.19716	0.00299	0.07149	0.02692	1.27
623336	4195373	0.02014	1.15793	0.00275	0.06592	0.02292	1.23
623339	4194964	0.02411	1.20323	0.00300	0.07179	0.02713	1.28
623340	4186485	0.01512	0.72610	0.01760	0.35836	0.03272	1.08
623341	4194945	0.02433	1.20693	0.00301	0.07210	0.02736	1.28
623341	4195427	0.01975	1.14594	0.00272	0.06525	0.02250	1.22
623343	4194927	0.02454	1.21066	0.00302	0.07239	0.02759	1.29
623344	4195038	0.02322	1.21412	0.00295	0.07073	0.02620	1.29
623346	4194600	0.02955	1.15036	0.00326	0.07734	0.03283	1.23
623346	4194852	0.02550	1.21141	0.00308	0.07354	0.02860	1.29
623346	4194909	0.02475	1.21679	0.00304	0.07269	0.02781	1.29
623351	4194892	0.02493	1.22791	0.00305	0.07299	0.02800	1.31
623351	4195362	0.02026	1.16586	0.00275	0.06621	0.02305	1.24
623354	4195413	0.01990	1.15068	0.00273	0.06554	0.02266	1.22
623358	4194599	0.02935	1.19750	0.00326	0.07759	0.03263	1.28
623358	4194872	0.02514	1.24359	0.00306	0.07337	0.02822	1.32
623366	4195351	0.02041	1.16959	0.00276	0.06648	0.02320	1.24
623371	4195401	0.02007	1.15038	0.00273	0.06583	0.02283	1.22
623372	4194599	0.02913	1.24917	0.00326	0.07780	0.03241	1.33
623381	4195340	0.02056	1.16918	0.00277	0.06674	0.02336	1.24
623385	4194603	0.02888	1.29345	0.00326	0.07792	0.03216	1.38

623385	4195390	0.02022	1.14670	0.00274	0.06606	0.02299	1.22
623393	4194781	0.02612	1.31893	0.00312	0.07520	0.02926	1.40
623395	4195329	0.02071	1.16526	0.00277	0.06695	0.02352	1.24
623397	4194608	0.02865	1.32966	0.00325	0.07802	0.03193	1.41
623399	4194759	0.02638	1.33178	0.00314	0.07562	0.02954	1.41
623400	4195379	0.02038	1.13839	0.00274	0.06626	0.02316	1.21
623402	4194802	0.02580	1.33127	0.00311	0.07495	0.02893	1.41
623412	4194610	0.02847	1.36772	0.00325	0.07819	0.03175	1.45
623412	4195316	0.02090	1.15538	0.00278	0.06719	0.02371	1.23
623415	4194746	0.02649	1.35868	0.00315	0.07598	0.02966	1.44
623415	4195369	0.02054	1.12549	0.00275	0.06646	0.02332	1.20
623422	4194624	0.02818	1.38753	0.00324	0.07809	0.03144	1.47
623423	4194812	0.02564	1.35204	0.00310	0.07496	0.02877	1.43
623423	4194963	0.02399	1.30277	0.00300	0.07252	0.02702	1.38
623424	4194943	0.02419	1.31024	0.00301	0.07284	0.02723	1.39
623427	4194982	0.02381	1.29484	0.00298	0.07224	0.02682	1.37
623428	4194643	0.02786	1.39518	0.00322	0.07782	0.03111	1.48
623429	4194734	0.02661	1.37748	0.00316	0.07628	0.02979	1.46
623429	4194924	0.02440	1.31738	0.00302	0.07317	0.02745	1.40
623432	4195362	0.02069	1.10361	0.00275	0.06665	0.02348	1.17
623434	4195901	0.02365	1.28420	0.00297	0.07199	0.02665	1.36
623435	4195316	0.02104	1.12409	0.00278	0.06731	0.02385	1.20
623438	4194661	0.02757	1.40469	0.00321	0.07758	0.03080	1.49
623438	4194905	0.02463	1.32392	0.00303	0.07353	0.02768	1.40
623445	4194806	0.02572	1.36267	0.00310	0.07520	0.02885	1.44
623446	4195350	0.02087	1.08525	0.00276	0.06688	0.02365	1.16
623447	4194676	0.02734	1.40862	0.00320	0.07739	0.03056	1.49
623448	4194726	0.02669	1.39271	0.00316	0.07655	0.02987	1.47
623448	4195176	0.02219	1.18141	0.00286	0.06939	0.02508	1.26
623453	4195332	0.02104	1.08213	0.00277	0.06716	0.02384	1.15
623455	4194784	0.02599	1.37108	0.00312	0.07563	0.02914	1.45
623458	4194896	0.02479	1.31863	0.00304	0.07380	0.02785	1.40
623461	4194692	0.02713	1.40880	0.00319	0.07723	0.03033	1.49
623465	4194601	0.02835	1.44441	0.00326	0.07882	0.03163	1.53
623466	4194713	0.02687	1.40006	0.00317	0.07691	0.03006	1.48
623468	4194771	0.02618	1.37295	0.00313	0.07593	0.02933	1.45
623475	4194620	0.02809	1.43999	0.00324	0.07857	0.03135	1.52
623476	4194962	0.02423	1.26277	0.00299	0.07281	0.02725	1.34
623481	4194901	0.02485	1.29157	0.00303	0.07382	0.02792	1.37

623483	4194760	0.02635	1.36830	0.00314	0.07619	0.02951	1.45
623483	4194982	0.02408	1.23961	0.00298	0.07249	0.02709	1.32
623485	4194639	0.02784	1.42989	0.00323	0.07831	0.03109	1.51
623487	4194943	0.02447	1.25696	0.00300	0.07312	0.02751	1.33
623495	4194658	0.02762	1.41426	0.00321	0.07801	0.03086	1.50
623495	4194920	0.02474	1.25752	0.00302	0.07351	0.02779	1.34
623501	4194750	0.02655	1.35444	0.00314	0.07640	0.02971	1.44
623507	4194675	0.02746	1.39250	0.00320	0.07773	0.03067	1.47
623516	4194691	0.02730	1.37011	0.00318	0.07746	0.03051	1.45
623525	4194707	0.02717	1.34431	0.00317	0.07719	0.03036	1.43
623525	4194810	0.02604	1.27226	0.00309	0.07538	0.02915	1.35
623534	4194722	0.02705	1.31594	0.00315	0.07693	0.03022	1.40
623534	4194826	0.02591	1.23949	0.00307	0.07508	0.02901	1.32
623535	4194602	0.02848	1.39882	0.00325	0.07911	0.03175	1.48
623543	4194842	0.02579	1.20353	0.00305	0.07478	0.02887	1.28
623544	4194728	0.02691	1.28054	0.00312	0.07658	0.03006	1.36
623548	4194602	0.02854	1.37388	0.00325	0.07912	0.03181	1.46
623553	4194857	0.02570	1.16374	0.00304	0.07452	0.02877	1.24
623554	4194756	0.02677	1.24067	0.00311	0.07626	0.02991	1.32
623560	4194603	0.02860	1.34602	0.00325	0.07912	0.03187	1.43
623562	4194873	0.02561	1.12384	0.00303	0.07424	0.02867	1.20
623564	4194773	0.02665	1.19855	0.00310	0.07593	0.02978	1.28
623570	4194891	0.02549	1.08335	0.00302	0.07392	0.02854	1.16
623572	4194603	0.02867	1.31519	0.00325	0.07908	0.03194	1.40
623574	4194790	0.02654	1.15357	0.00308	0.07561	0.02966	1.23
623576	4194909	0.02536	1.04817	0.00301	0.07361	0.02840	1.13
623578	4194966	0.02483	0.99405	0.00298	0.07270	0.02785	1.07
623580	4194928	0.02521	1.01844	0.00300	0.07236	0.02824	1.10
623581	4194947	0.02503	0.99906	0.00299	0.07200	0.02806	1.08
623584	4194603	0.02874	1.28075	0.00324	0.07903	0.03201	1.36
623584	4194807	0.02643	1.10583	0.00307	0.07529	0.02953	1.19
623594	4194824	0.02633	1.05583	0.00306	0.07496	0.02942	1.14
623596	4194603	0.02883	1.24291	0.00324	0.07899	0.03209	1.33
623604	4194841	0.02623	1.00372	0.00305	0.07465	0.02931	1.08
623609	4194603	0.02892	1.19831	0.00324	0.07894	0.03219	1.28
623613	4194857	0.02614	0.95465	0.00304	0.07435	0.02921	1.03
623620	4194874	0.02602	0.91172	0.00303	0.07404	0.02908	0.99
623621	4194603	0.02902	1.15400	0.00324	0.07889	0.03228	1.24
623626	4194892	0.02589	0.87160	0.00301	0.07371	0.02893	0.95

623630	4194911	0.02573	0.83876	0.00300	0.07338	0.02877	0.92
623632	4194930	0.02557	0.81429	0.00299	0.07308	0.02860	0.89
623632	4194969	0.02519	0.79445	0.00298	0.07246	0.02819	0.87
623633	4194603	0.02912	1.10691	0.00324	0.07883	0.03238	1.19
623633	4194949	0.02539	0.79845	0.00299	0.07277	0.02841	0.88
623636	4185358	0.01038	0.38227	0.00646	0.12933	0.01683	0.51
623645	4194604	0.02921	1.05628	0.00324	0.07872	0.03247	1.14
623657	4194604	0.02932	1.00430	0.00324	0.07863	0.03258	1.09
623669	4194604	0.02944	0.95032	0.00324	0.07856	0.03270	1.03
623682	4194603	0.02958	0.89094	0.00324	0.07848	0.03284	0.97
623696	4194604	0.02970	0.89106	0.00323	0.07833	0.03296	0.97
623708	4194608	0.02976	0.88903	0.00323	0.07813	0.03301	0.97
623721	4194611	0.02984	0.88415	0.00323	0.07793	0.03308	0.97
623723	4194614	0.02989	0.89777	0.00322	0.07775	0.03314	0.98
623746	4194615	0.02996	0.91072	0.00322	0.07761	0.03321	0.99
623746	4194804	0.02767	0.87634	0.00306	0.07426	0.03076	0.96
623747	4195006	0.02550	0.86751	0.00293	0.07111	0.02847	0.94
623752	4194824	0.02746	0.88331	0.00305	0.07388	0.03053	0.96
623753	4194781	0.02795	0.88649	0.00308	0.07458	0.03106	0.97
623756	4194842	0.02727	0.90058	0.00304	0.07356	0.03033	0.98
623756	4194988	0.02569	0.90168	0.00294	0.07131	0.02867	0.98
623759	4194616	0.03001	0.91986	0.00322	0.07743	0.03325	1.00
623760	4194860	0.02707	0.91692	0.00302	0.07324	0.03013	0.99
623762	4194971	0.02587	0.92387	0.00295	0.07151	0.02886	1.00
623763	4194878	0.02687	0.92848	0.00301	0.07293	0.02992	1.01
623766	4194952	0.02607	0.93862	0.00297	0.07176	0.02907	1.02
623767	4194896	0.02668	0.94330	0.00300	0.07261	0.02971	1.02
623769	4194915	0.02647	0.95024	0.00299	0.07230	0.02949	1.03
623772	4194616	0.03005	0.96641	0.00322	0.07726	0.03329	1.05
623773	4194769	0.02813	0.96779	0.00308	0.07456	0.03124	1.05
623785	4194616	0.03006	1.01924	0.00322	0.07709	0.03330	1.10
623790	4195032	0.02519	1.01051	0.00291	0.07033	0.02813	1.09
623797	4194773	0.02804	1.05096	0.00308	0.07422	0.03115	1.13
623798	4194615	0.03006	1.06704	0.00321	0.07694	0.03330	1.15
623799	4195015	0.02532	1.03579	0.00292	0.07050	0.02827	1.11
623806	4194832	0.02730	1.07175	0.00303	0.07318	0.03037	1.15
623806	4194997	0.02547	1.05491	0.00293	0.07070	0.02843	1.13
623807	4194814	0.02750	1.07617	0.00305	0.07345	0.03058	1.15
623809	4194851	0.02707	1.07811	0.00302	0.07285	0.03012	1.16

623810	4194613	0.03004	1.10640	0.00321	0.07683	0.03328	1.19
623811	4194979	0.02563	1.06844	0.00294	0.07092	0.02860	1.14
623812	4194791	0.02775	1.09208	0.00306	0.07376	0.03084	1.17
623813	4194869	0.02683	1.08602	0.00301	0.07253	0.02988	1.16
623815	4194961	0.02580	1.07958	0.00295	0.07115	0.02878	1.16
623817	4194887	0.02660	1.09316	0.00300	0.07222	0.02963	1.17
623818	4194905	0.02639	1.09309	0.00298	0.07194	0.02941	1.17
623818	4194943	0.02597	1.08835	0.00296	0.07139	0.02897	1.16
623819	4194924	0.02617	1.09283	0.00297	0.07165	0.02918	1.17
623823	4194610	0.03001	1.14378	0.00321	0.07672	0.03324	1.23
623835	4194606	0.02996	1.17371	0.00322	0.07660	0.03320	1.26
623849	4194605	0.02983	1.20208	0.00321	0.07641	0.03307	1.28
623862	4194606	0.02965	1.22235	0.00321	0.07621	0.03289	1.30
623874	4194607	0.02947	1.23648	0.00321	0.07601	0.03270	1.32
623886	4194607	0.02928	1.26432	0.00321	0.07586	0.03251	1.34
623886	4194948	0.02515	1.19962	0.00294	0.07054	0.02812	1.27
623894	4194783	0.02689	1.24933	0.00305	0.07287	0.02998	1.33
623896	4194929	0.02520	1.22484	0.00295	0.07070	0.02818	1.30
623898	4194607	0.02907	1.29663	0.00321	0.07568	0.03230	1.38
623901	4194806	0.02651	1.25996	0.00304	0.07242	0.02957	1.34
623904	4194761	0.02699	1.27575	0.00307	0.07306	0.03009	1.35
623911	4194607	0.02889	1.32560	0.00320	0.07545	0.03212	1.41
623914	4194911	0.02511	1.25993	0.00296	0.07072	0.02810	1.34
623920	4194816	0.02610	1.29080	0.00302	0.07202	0.02916	1.37
623923	4194607	0.02864	1.34689	0.00320	0.07526	0.03186	1.43
623925	4194752	0.02678	1.31306	0.00307	0.07291	0.02989	1.39
623935	4194607	0.02838	1.36337	0.00320	0.07507	0.03160	1.44
623938	4194822	0.02570	1.30943	0.00292	0.07168	0.02875	1.39
623945	4194761	0.02626	1.33040	0.00306	0.07249	0.02935	1.41
623947	4194608	0.02812	1.37509	0.00320	0.07488	0.03134	1.45
623955	4194830	0.02529	1.31686	0.00291	0.07137	0.02833	1.39
623959	4194608	0.02788	1.38244	0.00319	0.07469	0.03109	1.46
623962	4194776	0.02576	1.33275	0.00304	0.07203	0.02883	1.41
623971	4194608	0.02763	1.38576	0.00319	0.07450	0.03084	1.47
623973	4194834	0.02490	1.31624	0.00300	0.07105	0.02794	1.39
623981	4194778	0.02537	1.33000	0.00304	0.07173	0.02844	1.41
623984	4194608	0.02736	1.38436	0.00318	0.07428	0.03057	1.46
623995	4194759	0.02530	1.32768	0.00305	0.07182	0.02839	1.40
623996	4194608	0.02710	1.37822	0.00318	0.07408	0.03030	1.46

624003	4183957	0.00727	0.66149	0.00375	0.06494	0.01101	0.73
624008	4194608	0.02684	1.36728	0.00317	0.07389	0.03004	1.45
624010	4194745	0.02515	1.31627	0.00306	0.07181	0.02824	1.39
624018	4194815	0.02420	1.27999	0.00300	0.07071	0.02724	1.36
624020	4194608	0.02656	1.35172	0.00317	0.07372	0.02975	1.43
624021	4183945	0.00728	0.65362	0.00388	0.08415	0.01116	0.74
624024	4194798	0.02426	1.27545	0.00302	0.07087	0.02731	1.35
624027	4194736	0.02487	1.29194	0.00306	0.07169	0.02797	1.37
624029	4186078	0.02249	1.78843	0.02034	0.38423	0.04283	2.17
624032	4194609	0.02626	1.33089	0.00317	0.07350	0.02946	1.41
624043	4194784	0.02398	1.23975	0.00302	0.07078	0.02703	1.32
624045	4183920	0.00730	0.63350	0.00378	0.06363	0.01108	0.70
624045	4194609	0.02595	1.30308	0.00317	0.07329	0.02914	1.38
624046	4194732	0.02448	1.25174	0.00306	0.07146	0.02757	1.33
624057	4194609	0.02566	1.27197	0.00316	0.07310	0.02884	1.35
624065	4194732	0.02403	1.19751	0.00305	0.07116	0.02711	1.27
624069	4194609	0.02536	1.23557	0.00316	0.07290	0.02854	1.31
624079	4184454	0.00539	0.17906	0.00302	0.04681	0.00840	0.23
624081	4194609	0.02505	1.19366	0.00316	0.07270	0.02823	1.27
624083	4184137	0.00812	0.67621	0.00446	0.07839	0.01257	0.75
624083	4194732	0.02359	1.13436	0.00305	0.07088	0.02667	1.21
624093	4194609	0.02475	1.14643	0.00315	0.07252	0.02793	1.22
624101	4194731	0.02316	1.06076	0.00305	0.07064	0.02624	1.14
624106	4194610	0.02441	1.08921	0.00315	0.07231	0.02758	1.17
624119	4194608	0.02411	1.02777	0.00315	0.07213	0.02729	1.10
624120	4194731	0.02271	0.97239	0.00304	0.07034	0.02578	1.05
624133	4194611	0.02375	0.95421	0.00315	0.07186	0.02693	1.03
624147	4194615	0.02340	0.87595	0.00314	0.07157	0.02657	0.95
624152	4183952	0.00779	0.48774	0.00290	0.07588	0.01199	0.56
624153	4194822	0.02107	0.76799	0.00296	0.06860	0.02407	0.84
624159	4194622	0.02309	0.80524	0.00313	0.07128	0.02625	0.88
624163	4194815	0.02096	0.71668	0.00297	0.06855	0.02396	0.79
624167	4194804	0.02100	0.69857	0.00297	0.06864	0.02401	0.77
624170	4194630	0.02281	0.73905	0.00312	0.07098	0.02596	0.81
624171	4194792	0.02106	0.68070	0.00298	0.06873	0.02407	0.75
624176	4194779	0.02112	0.67266	0.00299	0.06884	0.02414	0.75
624180	4194640	0.02255	0.72474	0.00311	0.07068	0.02569	0.80
624185	4194750	0.02130	0.69816	0.00302	0.06911	0.02435	0.77
624188	4194651	0.02233	0.73747	0.00310	0.07040	0.02546	0.81

624190	4194737	0.02137	0.71183	0.00303	0.06920	0.02443	0.79
624193	4183925	0.00769	0.36313	0.00769	0.03004	0.01177	0.43
624194	4194664	0.02212	0.74524	0.00309	0.07013	0.02524	0.82
624196	4194725	0.02144	0.72754	0.00304	0.06927	0.02451	0.80
624199	4194679	0.02191	0.75020	0.00307	0.06984	0.02501	0.82
624199	4194712	0.02155	0.73812	0.00305	0.06939	0.02463	0.81
624201	4194696	0.02171	0.74798	0.00306	0.06957	0.02480	0.82
624251	4196063	0.01215	0.48679	0.00224	0.05329	0.01443	0.55
624391	4194467	0.02872	1.35008	0.00317	0.06917	0.03192	1.42
624539	4185300	0.01959	0.73358	0.01203	0.23008	0.03162	0.96
624828	4197811	0.00000	0.00055	0.00005	0.00497	0.00005	0.01
624869	4197787	0.00000	0.00056	0.00005	0.00504	0.00005	0.01
624946	4186023	0.02861	0.80357	0.04200	0.69704	0.07061	1.50
625096	4183043	0.00665	0.19214	0.00286	0.05870	0.00951	0.25
625100	4214929	0.00001	0.00088	0.00008	0.00540	0.00009	0.01
625214	4183226	0.00736	0.25163	0.00347	0.06853	0.01083	0.32
625218	4197298	0.01269	0.61574	0.00165	0.03784	0.01442	0.66
625234	4183163	0.00703	0.24046	0.00331	0.06801	0.01033	0.31
625290	4184044	0.01264	0.41843	0.00642	0.08143	0.01906	0.50
625361	4208301	0.00001	0.00096	0.00008	0.00795	0.00009	0.01
625386	4194822	0.02426	1.10988	0.00276	0.04748	0.02708	1.16
625600	4200037	0.00000	0.00066	0.00006	0.00066	0.00006	0.01
625632	4200029	0.00000	0.00066	0.00006	0.00066	0.00006	0.01
625667	4200026	0.00000	0.00065	0.00006	0.00068	0.00006	0.01
625797	4191023	0.12893	2.59471	0.00936	0.16526	0.13832	2.77
625968	4199996	0.00000	0.00066	0.00007	0.00772	0.00007	0.01
626038	4184038	0.01906	0.44618	0.00723	0.09751	0.02629	0.54
626192	4199382	0.00001	0.00072	0.00008	0.00898	0.00009	0.01
626385	4200190	0.00001	0.00078	0.00009	0.00976	0.00010	0.01
626439	4183978	0.01681	0.37847	0.00745	0.09454	0.02426	0.47
626510	4185508	0.03227	1.23126	0.02958	0.22687	0.06185	1.46
626560	4185499	0.03188	1.37812	0.02920	0.22558	0.06108	1.60
626565	4185431	0.03098	1.22929	0.02704	0.21075	0.05802	1.44
626581	4185448	0.03107	1.33121	0.02747	0.21404	0.05855	1.55
626612	4185479	0.03121	1.51514	0.02882	0.22712	0.06003	1.74
626805	4185794	0.03145	1.13248	0.04298	0.33889	0.07443	1.47
626811	4185941	0.02925	1.02393	0.04911	0.35347	0.07836	1.38
626812	4185815	0.03156	1.24558	0.04378	0.34131	0.07535	1.59
626812	4185885	0.03018	0.95349	0.04665	0.34826	0.07683	1.30

626812	4185904	0.02972	0.97907	0.04745	0.35006	0.07717	1.33
626812	4185931	0.02931	1.01352	0.04865	0.35257	0.07796	1.37
626813	4185917	0.02946	0.99791	0.04802	0.35129	0.07748	1.35
626813	4185954	0.02919	1.04241	0.04972	0.35469	0.07891	1.40
626813	4185965	0.02921	1.05465	0.05024	0.35569	0.07945	1.41
626813	4185978	0.02927	1.06833	0.05088	0.35687	0.08015	1.43
626818	4185846	0.03103	1.14763	0.04500	0.34461	0.07603	1.49
626819	4185863	0.03057	1.00142	0.04570	0.34629	0.07627	1.35
626819	4185993	0.02932	1.09062	0.05161	0.35829	0.08093	1.45
626830	4185737	0.02966	0.77776	0.04086	0.33353	0.07052	1.11
626840	4185950	0.02883	1.07706	0.04943	0.35464	0.07826	1.43
626840	4185959	0.02886	1.08499	0.04985	0.35544	0.07872	1.44
626840	4185974	0.02896	1.09736	0.05058	0.35677	0.07954	1.45
626841	4185940	0.02882	1.05922	0.04850	0.35287	0.07732	1.41
626841	4185989	0.02908	1.10929	0.05132	0.35810	0.08040	1.47
626842	4185916	0.02889	1.04643	0.04787	0.35162	0.07676	1.40
626846	4185892	0.02915	1.02652	0.04682	0.34948	0.07597	1.38
626853	4185852	0.02989	0.99179	0.04516	0.34585	0.07506	1.34
627776	4188235	0.06662	1.82413	0.02009	0.25226	0.08672	2.08
628279	4190037	0.08373	2.43982	0.00692	0.09884	0.09066	2.54
628549	4189426	0.07824	1.43118	0.00772	0.12355	0.08598	1.56
628550	4189157	0.07997	1.21143	0.00848	0.15474	0.08847	1.37
619262	4225609	0.00000	0.00012	0.00005	0.00260	0.00005	0.00
619264	4225622	0.00000	0.00012	0.00005	0.00252	0.00005	0.00
619264	4225678	0.00000	0.00012	0.00005	0.00247	0.00005	0.00
619265	4225735	0.00000	0.00013	0.00005	0.00253	0.00005	0.00
619269	4225636	0.00000	0.00012	0.00005	0.00243	0.00005	0.00
619272	4225707	0.00000	0.00013	0.00005	0.00251	0.00005	0.00
619273	4225646	0.00000	0.00012	0.00005	0.00244	0.00005	0.00
619275	4225768	0.00000	0.00013	0.00005	0.00251	0.00005	0.00
619277	4225658	0.00000	0.00012	0.00005	0.00245	0.00005	0.00
619280	4225675	0.00000	0.00012	0.00005	0.00247	0.00005	0.00
619280	4225733	0.00000	0.00013	0.00005	0.00254	0.00005	0.00
619288	4225703	0.00000	0.00013	0.00005	0.00251	0.00005	0.00
619291	4225764	0.00000	0.00013	0.00005	0.00252	0.00005	0.00
619293	4225729	0.00000	0.00013	0.00005	0.00254	0.00005	0.00
619311	4225756	0.00000	0.00013	0.00005	0.00259	0.00005	0.00
619773	4225236	0.00000	0.00015	0.00006	0.00435	0.00006	0.00
619931	4225188	0.00000	0.00016	0.00006	0.00446	0.00006	0.00

620190	4225392	0.00000	0.00013	0.00005	0.00265	0.00005	0.00
620272	4225297	0.00000	0.00013	0.00006	0.00267	0.00006	0.00
620295	4225280	0.00000	0.00013	0.00006	0.00279	0.00006	0.00
620318	4225287	0.00000	0.00013	0.00006	0.00267	0.00006	0.00
620342	4225250	0.00000	0.00013	0.00006	0.00294	0.00006	0.00
620354	4224978	0.00000	0.00021	0.00007	0.00561	0.00007	0.01
620377	4225237	0.00000	0.00013	0.00006	0.00299	0.00006	0.00
620396	4224954	0.00000	0.00022	0.00007	0.00577	0.00007	0.01
620396	4225231	0.00000	0.00013	0.00006	0.00300	0.00006	0.00
620408	4219563	0.00001	0.00043	0.00007	0.00572	0.00008	0.01
620414	4225234	0.00000	0.00013	0.00006	0.00293	0.00006	0.00
620428	4225228	0.00000	0.00013	0.00006	0.00295	0.00006	0.00
620439	4225219	0.00000	0.00013	0.00006	0.00301	0.00006	0.00
620455	4224907	0.00000	0.00024	0.00007	0.00608	0.00007	0.01
620456	4225216	0.00000	0.00013	0.00006	0.00301	0.00006	0.00
620467	4225205	0.00000	0.00013	0.00006	0.00310	0.00006	0.00
620496	4225202	0.00000	0.00013	0.00006	0.00305	0.00006	0.00
620528	4225185	0.00000	0.00013	0.00006	0.00314	0.00006	0.00
620545	4225166	0.00000	0.00013	0.00006	0.00331	0.00006	0.00
620558	4225160	0.00000	0.00013	0.00006	0.00333	0.00006	0.00
620573	4225159	0.00000	0.00013	0.00006	0.00330	0.00006	0.00
620589	4225153	0.00000	0.00013	0.00006	0.00332	0.00006	0.00
620607	4225149	0.00000	0.00013	0.00006	0.00332	0.00006	0.00
620623	4225142	0.00000	0.00013	0.00006	0.00336	0.00006	0.00
620637	4225137	0.00000	0.00013	0.00006	0.00337	0.00006	0.00
620662	4225128	0.00000	0.00013	0.00006	0.00340	0.00006	0.00
620678	4225118	0.00000	0.00013	0.00006	0.00348	0.00006	0.00
620691	4225109	0.00000	0.00013	0.00006	0.00355	0.00006	0.00
620706	4225106	0.00000	0.00013	0.00006	0.00354	0.00006	0.00
620728	4225105	0.00000	0.00013	0.00006	0.00351	0.00006	0.00
620757	4225088	0.00000	0.00014	0.00006	0.00362	0.00006	0.00
620780	4225075	0.00000	0.00014	0.00006	0.00368	0.00006	0.00
620808	4225061	0.00000	0.00014	0.00006	0.00375	0.00006	0.00
620871	4225044	0.00000	0.00014	0.00006	0.00380	0.00006	0.00
621026	4224106	0.00000	0.00028	0.00009	0.00906	0.00009	0.01
621039	4224648	0.00000	0.00028	0.00008	0.00727	0.00008	0.01
621107	4224568	0.00000	0.00028	0.00008	0.00765	0.00008	0.01
621110	4224602	0.00000	0.00028	0.00008	0.00748	0.00008	0.01
622355	4234462	0.00000	0.00039	0.00004	0.00480	0.00004	0.01

622367	4234576	0.00000	0.00039	0.00004	0.00483	0.00004	0.01
622375	4234520	0.00000	0.00039	0.00004	0.00484	0.00004	0.01
622376	4234606	0.00000	0.00040	0.00004	0.00485	0.00004	0.01
622377	4234644	0.00000	0.00040	0.00004	0.00485	0.00004	0.01
622377	4234481	0.00000	0.00039	0.00004	0.00484	0.00004	0.01
622383	4234725	0.00000	0.00040	0.00004	0.00487	0.00004	0.01
622393	4234767	0.00000	0.00040	0.00004	0.00488	0.00004	0.01
622822	4234956	0.00000	0.00041	0.00004	0.00500	0.00004	0.01
623615	4218249	0.00002	0.00163	0.00021	0.01875	0.00023	0.02
623638	4218252	0.00002	0.00165	0.00021	0.01902	0.00023	0.02
623662	4218257	0.00002	0.00167	0.00021	0.01929	0.00023	0.02
623680	4218260	0.00002	0.00169	0.00021	0.01948	0.00023	0.02
623707	4218261	0.00002	0.00171	0.00021	0.01971	0.00023	0.02
623726	4218266	0.00002	0.00172	0.00021	0.01986	0.00023	0.02
623746	4218262	0.00002	0.00173	0.00021	0.02001	0.00023	0.02
623754	4218247	0.00002	0.00173	0.00022	0.02001	0.00024	0.02
623804	4218252	0.00002	0.00175	0.00022	0.02037	0.00024	0.02
623831	4241552	0.00069	0.01105	0.00002	0.00160	0.00071	0.01
623848	4218245	0.00002	0.00177	0.00022	0.02063	0.00024	0.02
623851	4239512	0.00078	0.06863	0.00002	0.00103	0.00080	0.07
623879	4218246	0.00002	0.00178	0.00022	0.02081	0.00024	0.02
623931	4218250	0.00002	0.00178	0.00022	0.02109	0.00024	0.02
623962	4218245	0.00002	0.00179	0.00023	0.02124	0.00025	0.02
623992	4218233	0.00002	0.00180	0.00023	0.02139	0.00025	0.02
623998	4239974	0.00089	0.06225	0.00002	0.00116	0.00091	0.06
623999	4240381	0.00079	0.01731	0.00002	0.00135	0.00081	0.02
624026	4218227	0.00002	0.00181	0.00023	0.02157	0.00025	0.02
624083	4218220	0.00002	0.00182	0.00023	0.02192	0.00025	0.02
624166	4218213	0.00002	0.00184	0.00024	0.02235	0.00026	0.02
624167	4239928	0.00091	0.06374	0.00002	0.00108	0.00093	0.06
624170	4218226	0.00002	0.00183	0.00024	0.02237	0.00026	0.02
624236	4241338	0.00074	0.01165	0.00002	0.00157	0.00076	0.01
624256	4240509	0.00080	0.01012	0.00002	0.00128	0.00082	0.01
624261	4218199	0.00002	0.00186	0.00025	0.02288	0.00027	0.02
624277	4240299	0.00084	0.01800	0.00002	0.00117	0.00086	0.02
624298	4218191	0.00002	0.00188	0.00025	0.02311	0.00027	0.02
624368	4243098	0.00073	0.02069	0.00003	0.00167	0.00075	0.02
624397	4240552	0.00081	0.01051	0.00002	0.00123	0.00083	0.01
624402	4241014	0.00078	0.01073	0.00002	0.00144	0.00080	0.01

624438	4218171	0.00002	0.00195	0.00026	0.02312	0.00028	0.03
624457	4241712	0.00075	0.01518	0.00002	0.00161	0.00077	0.02
624458	4241788	0.00074	0.01578	0.00002	0.00161	0.00077	0.02
624524	4241522	0.00077	0.01419	0.00002	0.00157	0.00079	0.02
624561	4218154	0.00002	0.00205	0.00027	0.02525	0.00029	0.03
624575	4240225	0.00088	0.01763	0.00002	0.00111	0.00090	0.02
624627	4241817	0.00076	0.01717	0.00003	0.00161	0.00078	0.02
624648	4239422	0.00093	0.08504	0.00002	0.00103	0.00095	0.09
624671	4243022	0.00078	0.02140	0.00003	0.00171	0.00081	0.02
624682	4242159	0.00075	0.02018	0.00003	0.00164	0.00077	0.02
624690	4243058	0.00079	0.02128	0.00003	0.00171	0.00082	0.02
624698	4222380	0.00001	0.00069	0.00019	0.01582	0.00020	0.02
624715	4243113	0.00080	0.02104	0.00003	0.00172	0.00083	0.02
624723	4243149	0.00081	0.02085	0.00003	0.00172	0.00084	0.02
624724	4243030	0.00080	0.02143	0.00003	0.00171	0.00082	0.02
624731	4243049	0.00080	0.02135	0.00003	0.00171	0.00083	0.02
624742	4243196	0.00082	0.02058	0.00003	0.00173	0.00085	0.02
624749	4242876	0.00078	0.02199	0.00003	0.00168	0.00081	0.02
624749	4243178	0.00082	0.02069	0.00003	0.00173	0.00085	0.02
624761	4243107	0.00081	0.02108	0.00003	0.00172	0.00084	0.02
624770	4243151	0.00082	0.02084	0.00003	0.00172	0.00085	0.02
624789	4223701	0.00014	0.01030	0.00019	0.01196	0.00035	0.02
624790	4240894	0.00084	0.01169	0.00002	0.00120	0.00087	0.01
624826	4243131	0.00083	0.02094	0.00003	0.00172	0.00086	0.02
624830	4240947	0.00085	0.01217	0.00002	0.00121	0.00087	0.01
624859	4239238	0.00089	0.07402	0.00002	0.00103	0.00091	0.08
624868	4243306	0.00087	0.01972	0.00003	0.00174	0.00090	0.02
624871	4240887	0.00086	0.01202	0.00002	0.00120	0.00088	0.01
624876	4243347	0.00088	0.01939	0.00003	0.00175	0.00091	0.02
624893	4243341	0.00088	0.01941	0.00003	0.00175	0.00091	0.02
624906	4240798	0.00087	0.01166	0.00002	0.00119	0.00089	0.01
624909	4243201	0.00086	0.02043	0.00003	0.00172	0.00089	0.02
624909	4243276	0.00088	0.01988	0.00003	0.00174	0.00091	0.02
624909	4243333	0.00089	0.01944	0.00003	0.00175	0.00091	0.02
624911	4243392	0.00089	0.01897	0.00003	0.00175	0.00092	0.02
624918	4243528	0.00092	0.01783	0.00003	0.00177	0.00095	0.02
624923	4243326	0.00089	0.01947	0.00003	0.00174	0.00092	0.02
624929	4241868	0.00079	0.01985	0.00003	0.00157	0.00082	0.02
624938	4243378	0.00090	0.01902	0.00003	0.00175	0.00093	0.02

624948	4243367	0.00090	0.01909	0.00003	0.00175	0.00093	0.02
624951	4243512	0.00092	0.01788	0.00003	0.00177	0.00095	0.02
624959	4243471	0.00092	0.01821	0.00003	0.00177	0.00095	0.02
624963	4243359	0.00090	0.01912	0.00003	0.00175	0.00093	0.02
624972	4243463	0.00092	0.01824	0.00003	0.00177	0.00095	0.02
624974	4243303	0.00090	0.01955	0.00003	0.00174	0.00093	0.02
624974	4243415	0.00092	0.01864	0.00003	0.00176	0.00095	0.02
624977	4243559	0.00094	0.01742	0.00003	0.00178	0.00097	0.02
624981	4243315	0.00090	0.01944	0.00003	0.00174	0.00093	0.02
624985	4243454	0.00093	0.01828	0.00003	0.00176	0.00095	0.02
624986	4243400	0.00092	0.01873	0.00003	0.00175	0.00095	0.02
624989	4243328	0.00091	0.01932	0.00003	0.00174	0.00094	0.02
624994	4243498	0.00093	0.01789	0.00003	0.00177	0.00096	0.02
624997	4243450	0.00093	0.01829	0.00003	0.00176	0.00096	0.02
625007	4243490	0.00094	0.01792	0.00003	0.00177	0.00097	0.02
625011	4243363	0.00092	0.01898	0.00003	0.00175	0.00095	0.02
625011	4243438	0.00093	0.01835	0.00003	0.00176	0.00096	0.02
625020	4243481	0.00094	0.01796	0.00003	0.00177	0.00097	0.02
625025	4243598	0.00096	0.01695	0.00003	0.00179	0.00099	0.02
625028	4243388	0.00093	0.01873	0.00003	0.00175	0.00096	0.02
625032	4243473	0.00094	0.01800	0.00003	0.00177	0.00097	0.02
625035	4243559	0.00095	0.01725	0.00003	0.00178	0.00098	0.02
625049	4243499	0.00095	0.01773	0.00003	0.00177	0.00098	0.02
625049	4243551	0.00096	0.01728	0.00003	0.00178	0.00099	0.02
625060	4243542	0.00096	0.01733	0.00003	0.00178	0.00099	0.02
625069	4243589	0.00097	0.01690	0.00003	0.00179	0.00100	0.02
625072	4243643	0.00098	0.01643	0.00003	0.00179	0.00101	0.02
625073	4243537	0.00096	0.01733	0.00003	0.00178	0.00099	0.02
625087	4243577	0.00097	0.01695	0.00003	0.00178	0.00100	0.02
625088	4243462	0.00096	0.01794	0.00003	0.00176	0.00099	0.02
625100	4243588	0.00098	0.01682	0.00003	0.00178	0.00101	0.02
625103	4243515	0.00097	0.01744	0.00003	0.00177	0.00100	0.02
625113	4243533	0.00097	0.01725	0.00003	0.00177	0.00100	0.02
625115	4243602	0.00098	0.01665	0.00003	0.00179	0.00101	0.02
625121	4243547	0.00098	0.01711	0.00003	0.00177	0.00101	0.02
625124	4243640	0.00099	0.01630	0.00003	0.00179	0.00102	0.02
625127	4243513	0.00097	0.01738	0.00003	0.00177	0.00101	0.02
625130	4243365	0.00095	0.01867	0.00003	0.00174	0.00098	0.02
625144	4243516	0.00098	0.01731	0.00003	0.00177	0.00101	0.02

625153	4243644	0.00100	0.01618	0.00003	0.00179	0.00103	0.02
625159	4243516	0.00098	0.01726	0.00003	0.00177	0.00101	0.02
625160	4243636	0.00100	0.01623	0.00003	0.00179	0.00103	0.02
625174	4243623	0.00100	0.01629	0.00003	0.00179	0.00103	0.02
625176	4243523	0.00099	0.01715	0.00003	0.00177	0.00102	0.02
625185	4243707	0.00101	0.01556	0.00003	0.00180	0.00105	0.02
625190	4243516	0.00099	0.01717	0.00003	0.00176	0.00102	0.02
625206	4243514	0.00100	0.01714	0.00003	0.00176	0.00103	0.02
625220	4243516	0.00100	0.01708	0.00003	0.00176	0.00103	0.02
625236	4243515	0.00101	0.01704	0.00003	0.00176	0.00104	0.02
625251	4243515	0.00101	0.01699	0.00003	0.00175	0.00104	0.02
625266	4243515	0.00101	0.01695	0.00003	0.00175	0.00105	0.02
625277	4243663	0.00104	0.01565	0.00003	0.00179	0.00107	0.02
625281	4243515	0.00102	0.01690	0.00003	0.00175	0.00105	0.02
625286	4236834	0.00048	0.01254	0.00002	0.00105	0.00050	0.01
625297	4243519	0.00102	0.01681	0.00003	0.00175	0.00106	0.02
625312	4243515	0.00103	0.01680	0.00003	0.00174	0.00106	0.02
625324	4239600	0.00110	0.01764	0.00002	0.00122	0.00113	0.08
625327	4243515	0.00103	0.01676	0.00003	0.00174	0.00107	0.02
625338	4239546	0.00111	0.08466	0.00002	0.00122	0.00114	0.09
625351	4243516	0.00104	0.01667	0.00003	0.00173	0.00107	0.02
625371	4217699	0.00006	0.00292	0.00060	0.03463	0.00066	0.04
625380	4217572	0.00006	0.00298	0.00063	0.03226	0.00069	0.04
625384	4217715	0.00006	0.00296	0.00060	0.03496	0.00066	0.04
625391	4239819	0.00105	0.04048	0.00002	0.00124	0.00108	0.04
625394	4217695	0.00006	0.00298	0.00061	0.03519	0.00067	0.04
625395	4243444	0.00104	0.01717	0.00003	0.00171	0.00108	0.02
625403	4217677	0.00006	0.00300	0.00063	0.03546	0.00069	0.04
625403	4217686	0.00006	0.00300	0.00062	0.03542	0.00068	0.04
625410	4217709	0.00006	0.00302	0.00061	0.03548	0.00067	0.04
625411	4230482	0.00015	0.00601	0.00006	0.00654	0.00023	0.01
625416	4217907	0.00005	0.00316	0.00052	0.03415	0.00057	0.04
625417	4218469	0.00003	0.00209	0.00032	0.02554	0.00035	0.03
625417	4240404	0.00095	0.01192	0.00003	0.00115	0.00098	0.01
625418	4217690	0.00006	0.00302	0.00063	0.03563	0.00069	0.04
625423	4217571	0.00007	0.00306	0.00066	0.03314	0.00073	0.04
625426	4217712	0.00006	0.00306	0.00062	0.03583	0.00068	0.04
625433	4217693	0.00006	0.00306	0.00063	0.03595	0.00069	0.04
625440	4217714	0.00006	0.00310	0.00062	0.03615	0.00068	0.04

625447	4217700	0.00006	0.00310	0.00063	0.03628	0.00069	0.04
625447	4243562	0.00107	0.01597	0.00003	0.00172	0.00111	0.02
625454	4217573	0.00007	0.00312	0.00070	0.03638	0.00077	0.04
625457	4217709	0.00006	0.00314	0.00064	0.03653	0.00070	0.04
625461	4217693	0.00006	0.00314	0.00064	0.03659	0.00070	0.04
625462	4218431	0.00003	0.00217	0.00034	0.02639	0.00037	0.03
625465	4233315	0.00016	0.00693	0.00006	0.00696	0.00024	0.02
625469	4217710	0.00006	0.00318	0.00064	0.03682	0.00070	0.04
625473	4217693	0.00006	0.00317	0.00065	0.03688	0.00071	0.04
625474	4218522	0.00003	0.00184	0.00031	0.02272	0.00034	0.02
625489	4217715	0.00006	0.00325	0.00065	0.03733	0.00071	0.04
625490	4217694	0.00006	0.00323	0.00066	0.03731	0.00072	0.04
625497	4218401	0.00003	0.00223	0.00035	0.02710	0.00038	0.03
625507	4217703	0.00006	0.00329	0.00066	0.03775	0.00072	0.04
625507	4244170	0.00112	0.01172	0.00003	0.00189	0.00115	0.01
625508	4217580	0.00007	0.00326	0.00074	0.03792	0.00081	0.04
625511	4218471	0.00003	0.00196	0.00033	0.02411	0.00036	0.03
625513	4217723	0.00006	0.00333	0.00066	0.03788	0.00072	0.04
625517	4217942	0.00005	0.00322	0.00054	0.03492	0.00059	0.04
625519	4217708	0.00006	0.00333	0.00067	0.03804	0.00073	0.04
625521	4217859	0.00006	0.00332	0.00057	0.03553	0.00063	0.04
625529	4218350	0.00003	0.00239	0.00037	0.02875	0.00040	0.03
625530	4217729	0.00006	0.00338	0.00063	0.03617	0.00069	0.04
625533	4233308	0.00016	0.00730	0.00006	0.00719	0.00025	0.02
625542	4233451	0.00016	0.00625	0.00006	0.00731	0.00024	0.02
625552	4217728	0.00006	0.00344	0.00064	0.03654	0.00070	0.04
625553	4218432	0.00003	0.00204	0.00035	0.02502	0.00038	0.03
625561	4218275	0.00004	0.00262	0.00039	0.02929	0.00043	0.03
625567	4218227	0.00004	0.00284	0.00042	0.03162	0.00046	0.03
625584	4217621	0.00007	0.00398	0.00076	0.03998	0.00083	0.04
625584	4218390	0.00003	0.00215	0.00037	0.02628	0.00040	0.03
625600	4218182	0.00004	0.00295	0.00044	0.03221	0.00048	0.04
625601	4218140	0.00004	0.00307	0.00046	0.03359	0.00050	0.04
625603	4217703	0.00007	0.00360	0.00072	0.04023	0.00079	0.04
625606	4217590	0.00008	0.00354	0.00080	0.04063	0.00088	0.04
625610	4218094	0.00005	0.00314	0.00049	0.03438	0.00054	0.04
625611	4233296	0.00017	0.00774	0.00006	0.00740	0.00025	0.02
625616	4217654	0.00007	0.00360	0.00076	0.04057	0.00083	0.04
625616	4217779	0.00007	0.00364	0.00069	0.04066	0.00076	0.04

625616	4217975	0.00005	0.00326	0.00055	0.03546	0.00060	0.04
625616	4218264	0.00004	0.00263	0.00042	0.03107	0.00046	0.03
625631	4218351	0.00003	0.00223	0.00039	0.02716	0.00042	0.03
625638	4217935	0.00006	0.00334	0.00058	0.03608	0.00064	0.04
625641	4217674	0.00007	0.00374	0.00077	0.04160	0.00084	0.05
625643	4217801	0.00007	0.00356	0.00066	0.03764	0.00073	0.04
625655	4218043	0.00005	0.00326	0.00053	0.03567	0.00058	0.04
625656	4218213	0.00004	0.00279	0.00044	0.03108	0.00048	0.03
625657	4217633	0.00008	0.00371	0.00076	0.03887	0.00084	0.04
625662	4217887	0.00006	0.00354	0.00066	0.04039	0.00072	0.04
625677	4218190	0.00004	0.00285	0.00045	0.03143	0.00049	0.03
625678	4217764	0.00007	0.00375	0.00073	0.04181	0.00080	0.05
625697	4233265	0.00017	0.00833	0.00006	0.00759	0.00025	0.02
625703	4218137	0.00005	0.00306	0.00049	0.03336	0.00054	0.04
625712	4217774	0.00007	0.00380	0.00075	0.04252	0.00082	0.05
625712	4217877	0.00006	0.00352	0.00065	0.03762	0.00071	0.04
625713	4217810	0.00007	0.00364	0.00069	0.03851	0.00076	0.04
625717	4218113	0.00005	0.00317	0.00051	0.03454	0.00056	0.04
625728	4239046	0.00103	0.08568	0.00002	0.00120	0.00106	0.09
625731	4217968	0.00006	0.00350	0.00064	0.04016	0.00070	0.04
625736	4244057	0.00117	0.01217	0.00004	0.00180	0.00120	0.01
625775	4233241	0.00017	0.00882	0.00006	0.00772	0.00026	0.02
625804	4238767	0.00082	0.04024	0.00002	0.00114	0.00084	0.04
625824	4226097	0.00027	0.05802	0.00009	0.00835	0.00038	0.07
625831	4226178	0.00029	0.06396	0.00009	0.00833	0.00040	0.07
625838	4238060	0.00055	0.01280	0.00002	0.00116	0.00058	0.01
625854	4233223	0.00018	0.00924	0.00006	0.00781	0.00026	0.02
625867	4244602	0.00116	0.01079	0.00004	0.00199	0.00120	0.01
625883	4228240	0.00018	0.01596	0.00006	0.00779	0.00026	0.03
625887	4228629	0.00015	0.01732	0.00006	0.00764	0.00023	0.03
625893	4227523	0.00033	0.04672	0.00007	0.00799	0.00042	0.07
625895	4239376	0.00123	0.09536	0.00003	0.00124	0.00125	0.10
625920	4233200	0.00018	0.00961	0.00006	0.00786	0.00026	0.02
625975	4244083	0.00122	0.01198	0.00004	0.00181	0.00126	0.01
625997	4244350	0.00120	0.01133	0.00004	0.00186	0.00124	0.01
626001	4230016	0.00013	0.00636	0.00006	0.00686	0.00021	0.01
626018	4230572	0.00015	0.00673	0.00006	0.00667	0.00023	0.02
626023	4232854	0.00018	0.01041	0.00006	0.00828	0.00026	0.02
626031	4233196	0.00018	0.01005	0.00006	0.00814	0.00027	0.02

626038	4239458	0.00124	0.07801	0.00003	0.00124	0.00127	0.08
626055	4238138	0.00060	0.01207	0.00002	0.00122	0.00062	0.01
626064	4233130	0.00018	0.01036	0.00006	0.00818	0.00027	0.02
626069	4228979	0.00014	0.01642	0.00006	0.00756	0.00022	0.03
626096	4233185	0.00019	0.01032	0.00006	0.00812	0.00027	0.02
626112	4243948	0.00125	0.01241	0.00004	0.00181	0.00129	0.01
626120	4233247	0.00019	0.01020	0.00006	0.00805	0.00027	0.02
626123	4229909	0.00012	0.00690	0.00006	0.00687	0.00021	0.02
626135	4228518	0.00019	0.01669	0.00006	0.00776	0.00027	0.03
626136	4238988	0.00115	0.09725	0.00003	0.00123	0.00117	0.10
626143	4231042	0.00017	0.00677	0.00006	0.00760	0.00025	0.02
626145	4230256	0.00014	0.00622	0.00006	0.00657	0.00022	0.01
626148	4229146	0.00014	0.01540	0.00006	0.00734	0.00022	0.02
626151	4230256	0.00014	0.00625	0.00006	0.00655	0.00022	0.01
626151	4243806	0.00126	0.01293	0.00004	0.00179	0.00131	0.01
626199	4239526	0.00124	0.05799	0.00003	0.00126	0.00127	0.06
626203	4231604	0.00017	0.00746	0.00006	0.00849	0.00026	0.02
626205	4231364	0.00017	0.00705	0.00006	0.00833	0.00026	0.02
626206	4231628	0.00017	0.00746	0.00006	0.00851	0.00026	0.02
626213	4231624	0.00017	0.00747	0.00006	0.00853	0.00026	0.02
626219	4231605	0.00017	0.00748	0.00006	0.00854	0.00026	0.02
626219	4231628	0.00017	0.00748	0.00006	0.00855	0.00026	0.02
626223	4232215	0.00017	0.00776	0.00006	0.00861	0.00026	0.02
626224	4231629	0.00017	0.00749	0.00006	0.00857	0.00026	0.02
626225	4238858	0.00106	0.07919	0.00003	0.00126	0.00109	0.08
626228	4231607	0.00017	0.00750	0.00006	0.00857	0.00026	0.02
626232	4231628	0.00017	0.00750	0.00006	0.00859	0.00026	0.02
626236	4231603	0.00018	0.00750	0.00006	0.00859	0.00026	0.02
626239	4233061	0.00019	0.01091	0.00006	0.00803	0.00027	0.02
626240	4231631	0.00018	0.00751	0.00006	0.00861	0.00026	0.02
626246	4231605	0.00018	0.00752	0.00006	0.00861	0.00026	0.02
626250	4231632	0.00018	0.00752	0.00006	0.00863	0.00026	0.02
626256	4231604	0.00018	0.00753	0.00006	0.00863	0.00026	0.02
626267	4239218	0.00131	0.10836	0.00003	0.00128	0.00134	0.11
626270	4233475	0.00019	0.00973	0.00006	0.00733	0.00028	0.02
626293	4238830	0.00107	0.07752	0.00003	0.00128	0.00109	0.08
626324	4243969	0.00129	0.01238	0.00004	0.00187	0.00134	0.01
626330	4239773	0.00118	0.01707	0.00003	0.00131	0.00121	0.02
626377	4230743	0.00016	0.00705	0.00007	0.00850	0.00025	0.02

626378	4230455	0.00014	0.00654	0.00007	0.00811	0.00023	0.02
626382	4229137	0.00016	0.01897	0.00007	0.01897	0.00025	0.03
626391	4238343	0.00072	0.01074	0.00003	0.00131	0.00074	0.01
626392	4229757	0.00013	0.00879	0.00007	0.00667	0.00022	0.02
626402	4243989	0.00131	0.01236	0.00004	0.00190	0.00135	0.01
626418	4233359	0.00020	0.01096	0.00006	0.00687	0.00029	0.02
626438	4243967	0.00132	0.01244	0.00004	0.00191	0.00136	0.01
626439	4233655	0.00020	0.00933	0.00005	0.00605	0.00028	0.02
626464	4232236	0.00018	0.00792	0.00006	0.00864	0.00027	0.02
626484	4232295	0.00018	0.00804	0.00006	0.00856	0.00027	0.02
626504	4243820	0.00134	0.01286	0.00005	0.00192	0.00139	0.01
626512	4233693	0.00020	0.00944	0.00005	0.00600	0.00028	0.02
626513	4244013	0.00133	0.01237	0.00005	0.00195	0.00138	0.01
626558	4233788	0.00020	0.00886	0.00005	0.00645	0.00028	0.02
626561	4244298	0.00133	0.01178	0.00005	0.00203	0.00137	0.01
626564	4244158	0.00133	0.01208	0.00005	0.00200	0.00138	0.01
626579	4233492	0.00021	0.01112	0.00005	0.00623	0.00028	0.02
626580	4238148	0.00069	0.01239	0.00003	0.00136	0.00072	0.01
626585	4233210	0.00020	0.01168	0.00006	0.00632	0.00029	0.02
626605	4233815	0.00021	0.00889	0.00005	0.00665	0.00028	0.02
626609	4231012	0.00017	0.00744	0.00007	0.00925	0.00026	0.02
626612	4238410	0.00081	0.01718	0.00003	0.00136	0.00084	0.02
626614	4231819	0.00019	0.00798	0.00006	0.00864	0.00027	0.02
626639	4243972	0.00136	0.01255	0.00005	0.00200	0.00141	0.01
626651	4238371	0.00080	0.01413	0.00003	0.00138	0.00083	0.02
626683	4243506	0.00142	0.01396	0.00005	0.00191	0.00147	0.02
626688	4231530	0.00019	0.00750	0.00006	0.00889	0.00027	0.02
626693	4234777	0.00019	0.00782	0.00004	0.00756	0.00025	0.02
626723	4233177	0.00021	0.01186	0.00005	0.00688	0.00028	0.02
626731	4244068	0.00138	0.01238	0.00005	0.00207	0.00143	0.01
626732	4233751	0.00021	0.01027	0.00005	0.00754	0.00029	0.02
626785	4244902	0.00135	0.01111	0.00006	0.00220	0.00141	0.01
626786	4233517	0.00022	0.01192	0.00005	0.00763	0.00029	0.02
626906	4228190	0.00050	0.01770	0.00007	0.00709	0.00059	0.13
626911	4244379	0.00141	0.01158	0.00006	0.00229	0.00147	0.01
626982	4233516	0.00022	0.01267	0.00005	0.00852	0.00030	0.02
626992	4238207	0.00081	0.01246	0.00003	0.00141	0.00084	0.01
627023	4233730	0.00023	0.01212	0.00005	0.00867	0.00030	0.02
627126	4244787	0.00146	0.01209	0.00007	0.00271	0.00152	0.01

627134	4236652	0.00069	0.01787	0.00003	0.00135	0.00072	0.02
627149	4233705	0.00023	0.01288	0.00005	0.00890	0.00031	0.02
627151	4231933	0.00021	0.00818	0.00006	0.00836	0.00029	0.02
627168	4237675	0.00071	0.01965	0.00003	0.00138	0.00075	0.02
627179	4238004	0.00078	0.01551	0.00003	0.00139	0.00081	0.02
627183	4237375	0.00070	0.01845	0.00003	0.00137	0.00073	0.02
627201	4237415	0.00070	0.01901	0.00003	0.00137	0.00074	0.02
627214	4233699	0.00023	0.01320	0.00005	0.00897	0.00031	0.02
627247	4233687	0.00024	0.01338	0.00004	0.00897	0.00030	0.02
627352	4244491	0.00153	0.01269	0.00008	0.00300	0.00161	0.02
627353	4237250	0.00073	0.01886	0.00003	0.00133	0.00077	0.02
627386	4231591	0.00019	0.00850	0.00007	0.00965	0.00029	0.02
627394	4237468	0.00074	0.02050	0.00003	0.00133	0.00077	0.02
627433	4230986	0.00016	0.00917	0.00007	0.00965	0.00026	0.02
627435	4231161	0.00017	0.00897	0.00007	0.00974	0.00026	0.02
627439	4237405	0.00075	0.02013	0.00003	0.00132	0.00078	0.02
627444	4231016	0.00016	0.00919	0.00007	0.00976	0.00026	0.02
627444	4237758	0.00078	0.02014	0.00004	0.00133	0.00082	0.02
627450	4233739	0.00025	0.01409	0.00005	0.00900	0.00033	0.02
627469	4230863	0.00017	0.01040	0.00007	0.00983	0.00027	0.02
627475	4237683	0.00077	0.02100	0.00004	0.00132	0.00081	0.02
627476	4237335	0.00075	0.01938	0.00004	0.00130	0.00079	0.02
627539	4237647	0.00078	0.02156	0.00004	0.00130	0.00082	0.02
627583	4231512	0.00018	0.00855	0.00007	0.01021	0.00028	0.02
627589	4229145	0.00058	0.13279	0.00009	0.01111	0.00070	0.15
627613	4233352	0.00024	0.01212	0.00005	0.00916	0.00032	0.02
627622	4237586	0.00079	0.02223	0.00004	0.00127	0.00083	0.02
627640	4229212	0.00059	0.13410	0.00010	0.01077	0.00071	0.15
627663	4236729	0.00079	0.01963	0.00003	0.00122	0.00082	0.02
627665	4237459	0.00079	0.02204	0.00004	0.00125	0.00083	0.02
627679	4237653	0.00081	0.02230	0.00004	0.00126	0.00085	0.02
627684	4230021	0.00035	0.04196	0.00009	0.01071	0.00046	0.05
627684	4245223	0.00176	0.01549	0.00083	0.01170	0.00259	0.03
627688	4231688	0.00039	0.00839	0.00006	0.01018	0.00028	0.02
627699	4237503	0.00080	0.02255	0.00004	0.00124	0.00084	0.02
627719	4230680	0.00021	0.02312	0.00008	0.01079	0.00032	0.04
627732	4237535	0.00081	0.02286	0.00004	0.00123	0.00085	0.02
627767	4230149	0.00034	0.03931	0.00009	0.01108	0.00046	0.05
627770	4237736	0.00085	0.02196	0.00004	0.00123	0.00089	0.02

627778	4234396	0.00027	0.01104	0.00005	0.00706	0.00035	0.02
627792	4234391	0.00027	0.01125	0.00005	0.00700	0.00035	0.02
627800	4234350	0.00027	0.01193	0.00005	0.00703	0.00035	0.02
627809	4234388	0.00027	0.01146	0.00005	0.00692	0.00035	0.02
627841	4229882	0.00050	0.09192	0.00009	0.01140	0.00062	0.10
627842	4229985	0.00045	0.07564	0.00009	0.01127	0.00057	0.09
627842	4237382	0.00083	0.02221	0.00004	0.00118	0.00087	0.02
627851	4237920	0.00093	0.01898	0.00004	0.00122	0.00097	0.02
627876	4241912	0.00188	0.02563	0.00007	0.00179	0.00196	0.03
627890	4233289	0.00025	0.01133	0.00006	0.00864	0.00035	0.02
627901	4230547	0.00028	0.02509	0.00008	0.01114	0.00039	0.04
627910	4237312	0.00084	0.02147	0.00004	0.00115	0.00088	0.02
627950	4233501	0.00026	0.01247	0.00006	0.00806	0.00035	0.02
627952	4230474	0.00032	0.02957	0.00008	0.01125	0.00043	0.04
627986	4237864	0.00095	0.02052	0.00004	0.00116	0.00099	0.02
628041	4230621	0.00031	0.02623	0.00008	0.01116	0.00042	0.04
628046	4231756	0.00019	0.01029	0.00007	0.01011	0.00030	0.02
628048	4230354	0.00042	0.05984	0.00008	0.01134	0.00053	0.07
628098	4244019	0.00190	0.01453	0.00017	0.00270	0.00207	0.02
628106	4237088	0.00090	0.02159	0.00004	0.00106	0.00094	0.02
628122	4236764	0.00088	0.02198	0.00004	0.00104	0.00092	0.02
628145	4233461	0.00027	0.01213	0.00006	0.00708	0.00037	0.02
628149	4233190	0.00027	0.01074	0.00006	0.00750	0.00036	0.02
628217	4254559	0.00094	0.00649	0.00016	0.00368	0.00110	0.01
628218	4238093	0.00120	0.02322	0.00004	0.00107	0.00124	0.02
628232	4244453	0.00204	0.01787	0.00031	0.00533	0.00235	0.02
628258	4254516	0.00095	0.00680	0.00017	0.00382	0.00112	0.01
628315	4236891	0.00095	0.02255	0.00004	0.00098	0.00099	0.02
628356	4237099	0.00096	0.02311	0.00004	0.00100	0.00100	0.02
628373	4236874	0.00096	0.02278	0.00004	0.00101	0.00100	0.02
628379	4232217	0.00022	0.01046	0.00007	0.00868	0.00033	0.02
628402	4241274	0.00211	0.03518	0.00008	0.00141	0.00219	0.04
628419	4231711	0.00022	0.01720	0.00007	0.00903	0.00032	0.03
628460	4243624	0.00212	0.01639	0.00017	0.00233	0.00229	0.02
628485	4254908	0.00095	0.01023	0.00017	0.00454	0.00111	0.01
628529	4233155	0.00029	0.01167	0.00006	0.00913	0.00039	0.02
628531	4241367	0.00224	0.03213	0.00008	0.00134	0.00232	0.03
628547	4233369	0.00030	0.01219	0.00006	0.00908	0.00039	0.02
628582	4233135	0.00029	0.01146	0.00006	0.00926	0.00039	0.02

628605	4231361	0.00033	0.03018	0.00008	0.00999	0.00045	0.04
628609	4233113	0.00029	0.01120	0.00006	0.00933	0.00039	0.02
628615	4232000	0.00023	0.01432	0.00007	0.00995	0.00033	0.03
628643	4243173	0.00219	0.01715	0.00015	0.00188	0.00234	0.02
628644	4243087	0.00220	0.01722	0.00014	0.00175	0.00234	0.02
628651	4236295	0.00068	0.02753	0.00004	0.00110	0.00072	0.03
628656	4242414	0.00227	0.01930	0.00011	0.00148	0.00238	0.02
628681	4233141	0.00030	0.01145	0.00006	0.00941	0.00040	0.02
628682	4233399	0.00031	0.01243	0.00005	0.00926	0.00040	0.02
628709	4241401	0.00238	0.03025	0.00009	0.00123	0.00247	0.03
628739	4246274	0.00599	0.10666	0.00221	0.01382	0.00820	0.12
628771	4240061	0.00198	0.05186	0.00008	0.00120	0.00206	0.05
628782	4233570	0.00032	0.01246	0.00005	0.00926	0.00041	0.02
628790	4241096	0.00239	0.03685	0.00009	0.00121	0.00248	0.04
628801	4233603	0.00121	0.00968	0.00029	0.00649	0.00150	0.02
628819	4233179	0.00031	0.01186	0.00005	0.00951	0.00039	0.02
628839	4254944	0.00089	0.00520	0.00019	0.00581	0.00108	0.01
628853	4246303	0.00555	0.12024	0.00122	0.00930	0.00676	0.13
628894	4254721	0.00094	0.00587	0.00021	0.00624	0.00115	0.01
628911	4241502	0.00254	0.02753	0.00010	0.00129	0.00264	0.03
628926	4246554	0.00409	0.11459	0.00073	0.00706	0.00483	0.12
628937	4227839	0.00047	0.02306	0.00014	0.01444	0.00064	0.04
628970	4231811	0.00036	0.03348	0.00006	0.01051	0.00045	0.05
628976	4246491	0.00418	0.11376	0.00072	0.00662	0.00489	0.12
628983	4235895	0.00041	0.02098	0.00004	0.00108	0.00046	0.02
629010	4236602	0.00099	0.03189	0.00004	0.00111	0.00103	0.03
629012	4243817	0.00247	0.02549	0.00036	0.00469	0.00282	0.03
629030	4236631	0.00102	0.03190	0.00004	0.00111	0.00106	0.03
629032	4241021	0.00361	0.03697	0.00010	0.00134	0.00271	0.04
629044	4236202	0.00061	0.02821	0.00004	0.00108	0.00066	0.03
629046	4253292	0.00141	0.01385	0.00043	0.00909	0.00184	0.02
629063	4242820	0.00246	0.01889	0.00018	0.00228	0.00265	0.02
629080	4254935	0.00086	0.00571	0.00021	0.00678	0.00107	0.01
629086	4232103	0.00032	0.03252	0.00006	0.01036	0.00077	0.04
629123	4236313	0.00072	0.03083	0.00004	0.00106	0.00077	0.03
629133	4241276	0.00273	0.03047	0.00011	0.00138	0.00284	0.03
629143	4236631	0.00104	0.03313	0.00005	0.00108	0.00109	0.03
629146	4242323	0.00258	0.01938	0.00015	0.00182	0.00273	0.02
629157	4240886	0.00271	0.03979	0.00010	0.00136	0.00281	0.04

629164	4235798	0.00039	0.01879	0.00004	0.00101	0.00043	0.02
629176	4246703	0.00333	0.10793	0.00555	0.00522	0.00388	0.11
629176	4253098	0.00167	0.01665	0.00108	0.01003	0.00276	0.03
629188	4229480	0.00049	0.02517	0.00009	0.01290	0.00062	0.04
629188	4248305	0.00252	0.03604	0.00654	0.04252	0.00906	0.08
629239	4247763	0.00220	0.06445	0.00105	0.00759	0.00325	0.07
629242	4247944	0.00210	0.05057	0.00128	0.01054	0.00338	0.06
629249	4233516	0.00035	0.01331	0.00005	0.00900	0.00044	0.02
629271	4254969	0.00084	0.00584	0.00022	0.00757	0.00106	0.01
629289	4247944	0.00208	0.04414	0.00132	0.01098	0.00340	0.06
629290	4247958	0.00208	0.04308	0.00135	0.01155	0.00343	0.05
629291	4235978	0.00046	0.02340	0.00004	0.00097	0.00051	0.02
629291	4246782	0.00307	0.11680	0.00668	0.00812	0.00375	0.12
629296	4247929	0.00208	0.04420	0.00129	0.01046	0.00338	0.05
629297	4247917	0.00209	0.04487	0.00127	0.01005	0.00336	0.05
629298	4236772	0.00120	0.02927	0.00005	0.00102	0.00124	0.03
629298	4247782	0.00216	0.05433	0.00116	0.00867	0.00332	0.06
629304	4246850	0.00300	0.11566	0.00086	0.01104	0.00386	0.13
629313	4235955	0.00045	0.02280	0.00004	0.00095	0.00050	0.02
629318	4247666	0.00226	0.06019	0.00136	0.01209	0.00362	0.07
629319	4247957	0.00206	0.03937	0.00137	0.01160	0.00343	0.05
629321	4247926	0.00207	0.04109	0.00131	0.01054	0.00338	0.05
629325	4247868	0.00210	0.04439	0.00124	0.00883	0.00334	0.05
629329	4247903	0.00208	0.04153	0.00128	0.00987	0.00336	0.05
629330	4247893	0.00208	0.04205	0.00127	0.00958	0.00335	0.05
629339	4247865	0.00209	0.04271	0.00125	0.00889	0.00335	0.05
629342	4247913	0.00207	0.03921	0.00131	0.01025	0.00337	0.05
629348	4247944	0.00205	0.03653	0.00136	0.01123	0.00341	0.05
629352	4247830	0.00211	0.04330	0.00126	0.00895	0.00336	0.05
629354	4247913	0.00206	0.03768	0.00132	0.01033	0.00338	0.05
629360	4247939	0.00205	0.03536	0.00136	0.01110	0.00341	0.05
629361	4247821	0.00211	0.04269	0.00127	0.00924	0.00338	0.05
629362	4247761	0.00215	0.04668	0.00130	0.01054	0.00346	0.06
629365	4247800	0.00212	0.04357	0.00128	0.00971	0.00340	0.05
629367	4247909	0.00206	0.03631	0.00132	0.01027	0.00338	0.05
629371	4241499	0.00290	0.02670	0.00103	0.00148	0.00303	0.03
629374	4247689	0.00222	0.05013	0.00148	0.01327	0.00369	0.06
629377	4247935	0.00204	0.03356	0.00136	0.01100	0.00340	0.04
629383	4247905	0.00206	0.03459	0.00133	0.01023	0.00339	0.04

629387	4247730	0.00217	0.04534	0.00140	0.01197	0.00357	0.06
629391	4247935	0.00204	0.03192	0.00137	0.01101	0.00341	0.04
629394	4247618	0.00232	0.05246	0.00196	0.01870	0.00428	0.07
629398	4247902	0.00205	0.03298	0.00134	0.01020	0.00339	0.04
629400	4247830	0.00209	0.03702	0.00132	0.00972	0.00341	0.05
629405	4247931	0.00204	0.03056	0.00137	0.01092	0.00341	0.04
629406	4254921	0.00084	0.00575	0.00024	0.00819	0.00108	0.01
629409	4247783	0.00212	0.03882	0.00136	0.01079	0.00348	0.05
629412	4247764	0.00214	0.03965	0.00139	0.01134	0.00352	0.05
629419	4233574	0.00036	0.01370	0.00005	0.00828	0.00045	0.02
629423	4247729	0.00216	0.04047	0.00147	0.01262	0.00363	0.05
629431	4235553	0.00039	0.01737	0.00004	0.00866	0.00044	0.02
629433	4247663	0.00223	0.04354	0.00173	0.01579	0.00396	0.06
629447	4247594	0.00234	0.04641	0.00229	0.02147	0.00463	0.07
629451	4241941	0.00005	0.03366	0.00012	0.00128	0.00017	0.03
629470	4247790	0.00210	0.03089	0.00143	0.01127	0.00353	0.04
629471	4241244	0.00304	0.02992	0.00013	0.00144	0.00317	0.03
629477	4247753	0.00213	0.03215	0.00150	0.01236	0.00362	0.04
629492	4247605	0.00230	0.03933	0.00218	0.02013	0.00448	0.06
629495	4247656	0.00222	0.03568	0.00184	0.01658	0.00407	0.05
629501	4233598	0.00036	0.01409	0.00005	0.00777	0.00046	0.02
629507	4247556	0.00239	0.04055	0.00273	0.02509	0.00512	0.07
629510	4247797	0.00208	0.02612	0.00146	0.01131	0.00355	0.04
629514	4247587	0.00232	0.03755	0.00235	0.02156	0.00467	0.06
629522	4247700	0.00216	0.02984	0.00168	0.01450	0.00385	0.04
629524	4247743	0.00212	0.02734	0.00157	0.01292	0.00369	0.04
629526	4247649	0.00222	0.03223	0.00190	0.01699	0.00412	0.05
629528	4247760	0.00211	0.02628	0.00153	0.01239	0.00364	0.04
629532	4247586	0.00231	0.03525	0.00235	0.02147	0.00466	0.06
629543	4247699	0.00216	0.02753	0.00171	0.01458	0.00387	0.04
629547	4247581	0.00231	0.03365	0.00239	0.02177	0.00471	0.06
629550	4240798	0.00315	0.03910	0.00012	0.00126	0.00328	0.04
629551	4247546	0.00238	0.03529	0.00280	0.02547	0.00518	0.06
629552	4247640	0.00222	0.02965	0.00196	0.01746	0.00419	0.05
629563	4247578	0.00231	0.03184	0.00241	0.02186	0.00472	0.05
629575	4247537	0.00239	0.03279	0.00289	0.02610	0.00528	0.06
629576	4247665	0.00209	0.02111	0.00157	0.01236	0.00366	0.03
629598	4247531	0.00239	0.03032	0.00294	0.02635	0.00533	0.06
629605	4247589	0.00228	0.02639	0.00231	0.02053	0.00459	0.05

629605	4247603	0.00226	0.02568	0.00221	0.01953	0.00447	0.05
629611	4240974	0.00322	0.03434	0.00014	0.00014	0.00336	0.04
629619	4247525	0.00240	0.02820	0.00300	0.02668	0.00540	0.05
629619	4247563	0.00232	0.02619	0.00254	0.02255	0.00486	0.05
629620	4233809	0.00039	0.01482	0.00004	0.00667	0.00048	0.02
629623	4247753	0.00210	0.01754	0.00164	0.01276	0.00374	0.03
629624	4234068	0.00041	0.01607	0.00004	0.00633	0.00050	0.02
629624	4240067	0.00292	0.06534	0.00011	0.00145	0.00304	0.07
629625	4234037	0.00041	0.01603	0.00004	0.00636	0.00050	0.02
629635	4242120	0.00302	0.02268	0.00027	0.00311	0.00329	0.03
629641	4247557	0.00234	0.02415	0.00263	0.02297	0.00496	0.05
629643	4254926	0.00082	0.00509	0.00026	0.00886	0.00108	0.01
629644	4235666	0.00042	0.01805	0.00005	0.00093	0.00047	0.02
629646	4247518	0.00243	0.00313	0.02727	0.00555	0.00055	0.05
629649	4234094	0.00042	0.01619	0.00004	0.00612	0.00050	0.02
629660	4247513	0.00248	0.02434	0.00239	0.02376	0.00576	0.05
629663	4234116	0.00042	0.01625	0.00004	0.00599	0.00051	0.02
629664	4247572	0.00235	0.02119	0.00259	0.02187	0.00494	0.04
629671	4237333	0.00149	0.03598	0.00005	0.00080	0.00154	0.04
629676	4240293	0.00316	0.05653	0.00012	0.00136	0.00328	0.06
629677	4234561	0.00045	0.02079	0.00004	0.00538	0.00053	0.03
629677	4247510	0.00268	0.02281	0.00362	0.02948	0.00630	0.05
629679	4234038	0.00042	0.01614	0.00004	0.00597	0.00050	0.02
629681	4234531	0.00044	0.01998	0.00004	0.00539	0.00053	0.03
629683	4234212	0.00043	0.01637	0.00004	0.00570	0.00051	0.02
629683	4234242	0.00043	0.01684	0.00004	0.00567	0.00052	0.02
629684	4234273	0.00043	0.01729	0.00004	0.00563	0.00052	0.02
629684	4234307	0.00043	0.01777	0.00004	0.00566	0.00052	0.02
629685	4234181	0.00043	0.01620	0.00004	0.00577	0.00051	0.02
629685	4247675	0.00225	0.01546	0.00213	0.01646	0.00439	0.03
629690	4234379	0.00044	0.01865	0.00004	0.00549	0.00052	0.03
629691	4234350	0.00044	0.01831	0.00004	0.00551	0.00052	0.03
629691	4234409	0.00044	0.01898	0.00004	0.00545	0.00053	0.03
629692	4234440	0.00044	0.01930	0.00004	0.00541	0.00053	0.03
629693	4234470	0.00044	0.01957	0.00004	0.00538	0.00053	0.03
629693	4241191	0.00327	0.03027	0.00016	0.00179	0.00342	0.03
629694	4234501	0.00044	0.01982	0.00004	0.00534	0.00053	0.03
629694	4235339	0.00046	0.01719	0.00005	0.00096	0.00050	0.03
629697	4234598	0.00045	0.02160	0.00004	0.00523	0.00054	0.03

629699	4234078	0.00042	0.01636	0.00004	0.00578	0.00051	0.02
629710	4247646	0.00308	0.01554	0.00318	0.02106	0.00626	0.04
629723	4233958	0.00041	0.01529	0.00004	0.00573	0.00050	0.02
629728	4234609	0.00045	0.02162	0.00004	0.00503	0.00054	0.03
629729	4234066	0.00042	0.01634	0.00004	0.00557	0.00051	0.02
629730	4234131	0.00043	0.01659	0.00004	0.00550	0.00052	0.02
629731	4233992	0.00042	0.01567	0.00004	0.00563	0.00050	0.02
629737	4247732	0.00315	0.01203	0.00316	0.01791	0.00631	0.03
629738	4234234	0.00044	0.01642	0.00004	0.00533	0.00052	0.02
629738	4234295	0.00044	0.01740	0.00004	0.00527	0.00053	0.02
629738	4234344	0.00044	0.01811	0.00004	0.00523	0.00053	0.02
629738	4247699	0.00301	0.01285	0.00316	0.01800	0.00617	0.03
629739	4234200	0.00043	0.01656	0.00004	0.00536	0.00052	0.02
629739	4234264	0.00044	0.00004	0.00004	0.00530	0.00052	0.02
629740	4234164	0.00043	0.01664	0.00004	0.00539	0.00052	0.02
629743	4234371	0.00044	0.01846	0.00004	0.00517	0.00053	0.02
629746	4233644	0.00037	0.01548	0.00004	0.00593	0.00046	0.02
629746	4234420	0.00045	0.01907	0.00004	0.00510	0.00053	0.03
629747	4239326	0.00281	0.06490	0.00010	0.00167	0.00291	0.07
629749	4234484	0.00045	0.01976	0.00005	0.00503	0.00054	0.03
629749	4247680	0.00248	0.01186	0.00265	0.01573	0.00513	0.03
629751	4247660	0.00242	0.01213	0.00255	0.01596	0.00497	0.03
629753	4233942	0.00041	0.01545	0.00004	0.00552	0.00050	0.02
629753	4234005	0.00042	0.01574	0.00004	0.00546	0.00051	0.02
629753	4234108	0.00043	0.01659	0.00004	0.00535	0.00052	0.02
629753	4234520	0.00045	0.02009	0.00005	0.00497	0.00054	0.03
629753	4234586	0.00046	0.02072	0.00005	0.00491	0.00054	0.03
629754	4234551	0.00045	0.02033	0.00005	0.00494	0.00054	0.03
629759	4247636	0.00233	0.01210	0.00241	0.01620	0.00474	0.03
629769	4235250	0.00048	0.02191	0.00005	0.00509	0.00053	0.02
629772	4233285	0.00034	0.01728	0.00004	0.00616	0.00042	0.02
629773	4235587	0.00045	0.01962	0.00005	0.00098	0.00050	0.02
629774	4234484	0.00045	0.01977	0.00005	0.00488	0.00054	0.03
629775	4234424	0.00045	0.01909	0.00005	0.00493	0.00054	0.03
629778	4233929	0.00041	0.01554	0.00004	0.00535	0.00050	0.02
629780	4234029	0.00042	0.01592	0.00004	0.00524	0.00051	0.02
629789	4233987	0.00042	0.01561	0.00004	0.00521	0.00051	0.02
629790	4234085	0.00043	0.01645	0.00005	0.00511	0.00052	0.02
629794	4247730	0.00216	0.00806	0.00192	0.01204	0.00409	0.02

629797	4247708	0.00216	0.00831	0.00192	0.01248	0.00408	0.02
629803	4233917	0.00041	0.01557	0.00005	0.00518	0.00050	0.02
629804	4233348	0.00034	0.01732	0.00005	0.00583	0.00043	0.02
629805	4234183	0.00044	0.01697	0.00005	0.00491	0.00053	0.02
629806	4234019	0.00043	0.01567	0.00005	0.00506	0.00051	0.02
629807	4232988	0.00038	0.03422	0.00005	0.00616	0.00047	0.04
629808	4247639	0.00216	0.00911	0.00199	0.01427	0.00414	0.02
629811	4233008	0.00038	0.03321	0.00005	0.00612	0.00047	0.04
629812	4233972	0.00042	0.01573	0.00005	0.00506	0.00051	0.02
629819	4234214	0.00044	0.01706	0.00005	0.00479	0.00053	0.02
629822	4233905	0.00041	0.01553	0.00005	0.00506	0.00050	0.02
629823	4234328	0.00045	0.01751	0.00005	0.00466	0.00054	0.02
629824	4234103	0.00044	0.01657	0.00005	0.00485	0.00052	0.02
629826	4234007	0.00043	0.01580	0.00005	0.00493	0.00051	0.02
629826	4234123	0.00044	0.01673	0.00005	0.00482	0.00053	0.02
629826	4234382	0.00045	0.01836	0.00005	0.00460	0.00054	0.02
629830	4255041	0.00079	0.00432	0.00025	0.00861	0.00104	0.01
629833	4233043	0.00038	0.03269	0.00005	0.00590	0.00047	0.04
629835	4233957	0.00042	0.01578	0.00005	0.00491	0.00051	0.02
629835	4241543	0.00333	0.02513	0.00023	0.00274	0.00356	0.03
629838	4234058	0.00043	0.01603	0.00005	0.00480	0.00052	0.02
629842	4233893	0.00041	0.01551	0.00005	0.00492	0.00050	0.02
629844	4233995	0.00043	0.01589	0.00005	0.00481	0.00051	0.02
629844	4234170	0.00044	0.01704	0.00005	0.00466	0.00053	0.02
629845	4232767	0.00050	0.04304	0.00005	0.00618	0.00059	0.05
629846	4234447	0.00046	0.01925	0.00005	0.00441	0.00055	0.02
629848	4233737	0.00039	0.01600	0.00005	0.00504	0.00048	0.02
629848	4251234	0.00193	0.07636	0.00164	0.01775	0.00357	0.09
629854	4234095	0.00044	0.01641	0.00005	0.00465	0.00053	0.02
629855	4234553	0.00047	0.02053	0.00005	0.00425	0.00056	0.03
629856	4234600	0.00047	0.02098	0.00005	0.00432	0.00056	0.03
629857	4234167	0.00044	0.01704	0.00005	0.00457	0.00053	0.02
629857	4234258	0.00045	0.01725	0.00005	0.00449	0.00054	0.02
629858	4234045	0.00043	0.01594	0.00005	0.00467	0.00052	0.02
629863	4233879	0.00041	0.01584	0.00005	0.00479	0.00050	0.02
629863	4233984	0.00042	0.01594	0.00005	0.00469	0.00051	0.02
629863	4249763	0.00194	0.01079	0.00513	0.03607	0.00706	0.05
629865	4241011	0.00350	0.03279	0.00017	0.00195	0.00367	0.03
629867	4233454	0.00035	0.01740	0.00005	0.00515	0.00044	0.02

629867	4234422	0.00046	0.01882	0.00005	0.00428	0.00055	0.02
629867	4247630	0.00207	0.00720	0.00180	0.01294	0.00387	0.02
629870	4234207	0.00045	0.01726	0.00005	0.00445	0.00054	0.02
629872	4242274	0.00342	0.02851	0.00098	0.00999	0.00439	0.04
629873	4235067	0.00050	0.02762	0.00005	0.00366	0.00058	0.03
629874	4234151	0.00044	0.01693	0.00005	0.00447	0.00053	0.02
629877	4233930	0.00042	0.01568	0.00005	0.00465	0.00051	0.02
629877	4234439	0.00046	0.01905	0.00005	0.00421	0.00055	0.02
629878	4234033	0.00043	0.01607	0.00005	0.00454	0.00052	0.02
629882	4233971	0.00042	0.01593	0.00005	0.00457	0.00051	0.02
629883	4234474	0.00047	0.01954	0.00005	0.00414	0.00056	0.02
629885	4234215	0.00045	0.01733	0.00005	0.00434	0.00054	0.02
629885	4234513	0.00047	0.02007	0.00005	0.00409	0.00056	0.03
629886	4235036	0.00079	0.00423	0.00006	0.00860	0.00105	0.01
629887	4234327	0.00046	0.01724	0.00005	0.00423	0.00055	0.02
629888	4234235	0.00045	0.01741	0.00005	0.00430	0.00054	0.02
629889	4229297	0.00058	0.02529	0.00008	0.01163	0.00071	0.04
629890	4234142	0.00044	0.01682	0.00005	0.00437	0.00053	0.02
629890	4233875	0.00041	0.01611	0.00005	0.00459	0.00050	0.02
629891	4233954	0.00042	0.01584	0.00005	0.00453	0.00051	0.02
629897	4234021	0.00043	0.01614	0.00005	0.00442	0.00052	0.02
629897	4234353	0.00046	0.01750	0.00005	0.00415	0.00055	0.02
629898	4234199	0.00045	0.01728	0.00005	0.00427	0.00054	0.02
629898	4235025	0.00051	0.02809	0.00005	0.00354	0.00058	0.03
629904	4234133	0.00045	0.01668	0.00005	0.00428	0.00053	0.02
629906	4233492	0.00036	0.01762	0.00005	0.00482	0.00045	0.02
629909	4234407	0.00047	0.01839	0.00005	0.00403	0.00056	0.02
629910	4233515	0.00036	0.01749	0.00005	0.00478	0.00045	0.02
629912	4233894	0.00041	0.01622	0.00005	0.00442	0.00050	0.02
629913	4234343	0.00046	0.01740	0.00005	0.00406	0.00055	0.02
629915	4234193	0.00045	0.01724	0.00005	0.00416	0.00054	0.02
629917	4234007	0.00043	0.01615	0.00005	0.00430	0.00052	0.02
629917	4247600	0.00203	0.00706	0.00175	0.01248	0.00378	0.02
629917	4249629	0.00197	0.01094	0.00516	0.00560	0.00713	0.07
629918	4234232	0.00046	0.01749	0.00005	0.00411	0.00054	0.02
629918	4236991	0.00160	0.03495	0.00005	0.00096	0.00165	0.04
629921	4233523	0.00036	0.01757	0.00005	0.00468	0.00045	0.02
629921	4234281	0.00046	0.01762	0.00005	0.00405	0.00055	0.02
629922	4232618	0.00070	0.09332	0.00005	0.00572	0.00079	0.10

629923	4233919	0.00042	0.01620	0.00005	0.00433	0.00051	0.02
629925	4234398	0.00047	0.01815	0.00005	0.00394	0.00056	0.02
629926	4233826	0.00040	0.01644	0.00005	0.00436	0.00049	0.02
629930	4234465	0.00047	0.01926	0.00005	0.00386	0.00055	0.02
629930	4247534	0.00207	0.00720	0.00195	0.01463	0.00401	0.02
629931	4233537	0.00036	0.01759	0.00005	0.00459	0.00045	0.02
629931	4234057	0.00044	0.01633	0.00005	0.00417	0.00053	0.02
629931	4234297	0.00046	0.01768	0.00005	0.00398	0.00055	0.02
629931	4234504	0.00048	0.01986	0.00005	0.00382	0.00056	0.02
629933	4233039	0.00043	0.03985	0.00005	0.00512	0.00052	0.05
629934	4234114	0.00045	0.01631	0.00005	0.00410	0.00053	0.02
629934	4234190	0.00045	0.01721	0.00005	0.00404	0.00054	0.02
629934	4234227	0.00046	0.01749	0.00005	0.00401	0.00055	0.02
629935	4233999	0.00043	0.01613	0.00005	0.00419	0.00052	0.02
629937	4233941	0.00042	0.01621	0.00005	0.00422	0.00051	0.02
629937	4234164	0.00045	0.01693	0.00005	0.00404	0.00054	0.02
629937	4234543	0.00048	0.02039	0.00005	0.00375	0.00056	0.03
629941	4233549	0.00036	0.01763	0.00005	0.00451	0.00045	0.02
629944	4234616	0.00049	0.02128	0.00005	0.00365	0.00056	0.02
629946	4234322	0.00047	0.01775	0.00005	0.00387	0.00056	0.02
629947	4234277	0.00046	0.01773	0.00005	0.00390	0.00055	0.02
629948	4234985	0.00051	0.02835	0.00005	0.00332	0.00059	0.03
629949	4234105	0.00045	0.01643	0.00005	0.00402	0.00053	0.02
629949	4234213	0.00046	0.01739	0.00005	0.00393	0.00055	0.02
629952	4233915	0.00042	0.01649	0.00005	0.00412	0.00051	0.02
629952	4233988	0.00043	0.01605	0.00005	0.00409	0.00052	0.02
629952	4234578	0.00048	0.02084	0.00005	0.00364	0.00056	0.03
629953	4234154	0.00045	0.01676	0.00005	0.00395	0.00054	0.02
629956	4234378	0.00047	0.01761	0.00005	0.00377	0.00055	0.02
629958	4233504	0.00036	0.01840	0.00005	0.00441	0.00045	0.02
629959	4234460	0.00048	0.01921	0.00005	0.00368	0.00056	0.02
629962	4234267	0.00046	0.01775	0.00005	0.00381	0.00055	0.02
629964	4234095	0.00045	0.01652	0.00005	0.00393	0.00053	0.02
629964	4234203	0.00046	0.01729	0.00005	0.00384	0.00054	0.02
629967	4234423	0.00048	0.01835	0.00005	0.00366	0.00056	0.02
629976	4234950	0.00051	0.02808	0.00005	0.00335	0.00059	0.03
629977	4234258	0.00046	0.01773	0.00005	0.00373	0.00055	0.02
629977	4234374	0.00047	0.01784	0.00005	0.00365	0.00055	0.02
629979	4233495	0.00037	0.01849	0.00005	0.00428	0.00045	0.02

629979	4233603	0.00037	0.01768	0.00005	0.00420	0.00046	0.02
629979	4234086	0.00044	0.01657	0.00005	0.00385	0.00053	0.02
629980	4234193	0.00046	0.01714	0.00005	0.00375	0.00055	0.02
629980	4234301	0.00047	0.01792	0.00005	0.00368	0.00055	0.02
629981	4233537	0.00037	0.01834	0.00005	0.00423	0.00046	0.02
629986	4234360	0.00047	0.01796	0.00005	0.00360	0.00055	0.02
629989	4234131	0.00045	0.01665	0.00005	0.00375	0.00054	0.02
629992	4233489	0.00037	0.01865	0.00005	0.00421	0.00046	0.02
629992	4233958	0.00043	0.01666	0.00005	0.00384	0.00051	0.02
629992	4234249	0.00047	0.01767	0.00005	0.00364	0.00054	0.02
629994	4247594	0.00197	0.00725	0.00156	0.01019	0.00353	0.02
629995	4234183	0.00046	0.01695	0.00005	0.00367	0.00055	0.02
629997	4233127	0.00043	0.03962	0.00005	0.00456	0.00052	0.05
629997	4233528	0.00037	0.01852	0.00005	0.00414	0.00046	0.02
629997	4234350	0.00047	0.01806	0.00005	0.00355	0.00055	0.02
630000	4234073	0.00044	0.01659	0.00005	0.00373	0.00053	0.02
630000	4240622	0.00375	0.04092	0.00017	0.00178	0.00392	0.04
630001	4233452	0.00037	0.01883	0.00005	0.00419	0.00046	0.02
630001	4234470	0.00048	0.01902	0.00005	0.00350	0.00056	0.02
630004	4233481	0.00037	0.01879	0.00005	0.00414	0.00046	0.02
630007	4234239	0.00047	0.01757	0.00005	0.00356	0.00055	0.02
630011	4233984	0.00043	0.01671	0.00005	0.00374	0.00052	0.02
630011	4234906	0.00052	0.02730	0.00005	0.00339	0.00060	0.03
630013	4233477	0.00037	0.01888	0.00005	0.00409	0.00046	0.02
630018	4234116	0.00045	0.01678	0.00005	0.00360	0.00054	0.02
630019	4234352	0.00048	0.01819	0.00005	0.00354	0.00056	0.02
630020	4233469	0.00037	0.01896	0.00005	0.00405	0.00046	0.02
630023	4234229	0.00047	0.01743	0.00005	0.00357	0.00055	0.02
630023	4240841	0.00374	0.03553	0.00019	0.00210	0.00393	0.04
630027	4250894	0.00203	0.02604	0.00274	0.01924	0.00477	0.05
630029	4233687	0.00038	0.01756	0.00005	0.00382	0.00047	0.02
630029	4234861	0.00052	0.02614	0.00005	0.00342	0.00060	0.03
630030	4233509	0.00037	0.01895	0.00005	0.00395	0.00046	0.02
630030	4234339	0.00048	0.01822	0.00005	0.00356	0.00056	0.02
630031	4234389	0.00048	0.01824	0.00005	0.00354	0.00056	0.02
630033	4223233	0.00110	0.23223	0.00005	0.00529	0.00119	0.24
630035	4233542	0.00037	0.01888	0.00005	0.00389	0.00046	0.02
630036	4233498	0.00037	0.01904	0.00005	0.00393	0.00046	0.02
630037	4232660	0.00083	0.12987	0.00005	0.00478	0.00092	0.14

630037	4234265	0.00047	0.01778	0.00005	0.00358	0.00055	0.02
630038	4234799	0.00051	0.02423	0.00005	0.00344	0.00059	0.03
630050	4234154	0.00046	0.01698	0.00005	0.00362	0.00054	0.02
630051	4234063	0.00044	0.01660	0.00005	0.00366	0.00053	0.02
630054	4234210	0.00047	0.01704	0.00005	0.00361	0.00055	0.02
630054	4234431	0.00049	0.01828	0.00005	0.00356	0.00057	0.02
630060	4234076	0.00045	0.01665	0.00005	0.00366	0.00053	0.02
630063	4234249	0.00047	0.01754	0.00005	0.00361	0.00055	0.02
630063	4247585	0.00192	0.00742	0.00140	0.00936	0.00332	0.02
630064	4234190	0.00046	0.01706	0.00005	0.00362	0.00054	0.02
630067	4234020	0.00044	0.01707	0.00005	0.00370	0.00053	0.02
630069	4234092	0.00045	0.01676	0.00005	0.00366	0.00053	0.02
630069	4247498	0.00196	0.00743	0.00154	0.01055	0.00350	0.02
630073	4234750	0.00051	0.02287	0.00005	0.00349	0.00060	0.03
630075	4233753	0.00039	0.01754	0.00005	0.00380	0.00048	0.02
630076	4252566	0.00285	0.01083	0.00349	0.02420	0.00633	0.04
630077	4234105	0.00045	0.01686	0.00005	0.00366	0.00053	0.02
630077	4234243	0.00047	0.01740	0.00005	0.00363	0.00055	0.02
630078	4234303	0.00048	0.01810	0.00005	0.00361	0.00056	0.02
630081	4255051	0.00078	0.00432	0.00027	0.00794	0.00105	0.01
630083	4234115	0.00045	0.01692	0.00005	0.00366	0.00053	0.02
630084	4233767	0.00040	0.01752	0.00005	0.00381	0.00049	0.02
630087	4233716	0.00039	0.01822	0.00005	0.00377	0.00048	0.02
630087	4234218	0.00047	0.01718	0.00005	0.00365	0.00055	0.02
630088	4233673	0.00039	0.01868	0.00005	0.00378	0.00048	0.02
630089	4234695	0.00051	0.02230	0.00005	0.00352	0.00059	0.03
630090	4234126	0.00046	0.01700	0.00005	0.00366	0.00054	0.02
630092	4234294	0.00048	0.01799	0.00005	0.00365	0.00056	0.02
630093	4247553	0.00191	0.00748	0.00136	0.00920	0.00328	0.02
630096	4234136	0.00046	0.01706	0.00005	0.00367	0.00054	0.02
630097	4233785	0.00040	0.01751	0.00005	0.00382	0.00049	0.02
630101	4233737	0.00039	0.01822	0.00005	0.00382	0.00048	0.02
630101	4234073	0.00045	0.01712	0.00005	0.00372	0.00053	0.02
630103	4254689	0.00085	0.00447	0.00035	0.00859	0.00120	0.01
630105	4233796	0.00040	0.01750	0.00005	0.00383	0.00049	0.02
630110	4234088	0.00045	0.01712	0.00005	0.00372	0.00053	0.02
630111	4233752	0.00040	0.01821	0.00005	0.00384	0.00049	0.02
630113	4234123	0.00046	0.01698	0.00005	0.00368	0.00054	0.02
630117	4233814	0.00040	0.01747	0.00005	0.00385	0.00050	0.02

630117	4234649	0.00051	0.02162	0.00005	0.00256	0.00060	0.03
630118	4234275	0.00048	0.01766	0.00005	0.00366	0.00056	0.02
630120	4234179	0.00047	0.01731	0.00005	0.00369	0.00055	0.02
630121	4234544	0.00051	0.01973	0.00005	0.00360	0.00059	0.02
630130	4234196	0.00047	0.01740	0.00005	0.00370	0.00055	0.02
630131	4233746	0.00040	0.01863	0.00005	0.00386	0.00049	0.02
630133	4233648	0.00039	0.01949	0.00005	0.00389	0.00048	0.02
630133	4233785	0.00040	0.01819	0.00005	0.00386	0.00049	0.02
630134	4234113	0.00046	0.01722	0.00005	0.00371	0.00054	0.02
630135	4234217	0.00047	0.01746	0.00005	0.00370	0.00055	0.02
630136	4233706	0.00039	0.01911	0.00005	0.00388	0.00048	0.02
630138	4233838	0.00041	0.01753	0.00005	0.00387	0.00050	0.02
630140	4233796	0.00040	0.01818	0.00005	0.00387	0.00049	0.02
630142	4234340	0.00049	0.01839	0.00005	0.00367	0.00057	0.02
630144	4233719	0.00040	0.01912	0.00005	0.00389	0.00049	0.02
630146	4234432	0.00050	0.01896	0.00005	0.00366	0.00058	0.02
630151	4233730	0.00040	0.01912	0.00005	0.00389	0.00049	0.02
630154	4232422	0.00116	0.25341	0.00005	0.00455	0.00126	0.26
630156	4233785	0.00040	0.01861	0.00005	0.00390	0.00049	0.02
630159	4255179	0.00076	0.00441	0.00025	0.00744	0.00100	0.01
630161	4234278	0.00048	0.01761	0.00005	0.00370	0.00057	0.02
630164	4233749	0.00040	0.01915	0.00005	0.00391	0.00049	0.02
630170	4233877	0.00042	0.01757	0.00005	0.00391	0.00050	0.02
630172	4233762	0.00040	0.01915	0.00005	0.00392	0.00049	0.02
630176	4233712	0.00040	0.01964	0.00005	0.00393	0.00049	0.02
630179	4233773	0.00040	0.01915	0.00005	0.00393	0.00049	0.02
630180	4233719	0.00040	0.01965	0.00005	0.00394	0.00049	0.02
630182	4233813	0.00041	0.01874	0.00005	0.00393	0.00049	0.02
630184	4233509	0.00041	0.02855	0.00005	0.00407	0.00051	0.03
630185	4233727	0.00040	0.01966	0.00005	0.00394	0.00049	0.02
630186	4233844	0.00041	0.01840	0.00005	0.00394	0.00049	0.02
630189	4233905	0.00042	0.01751	0.00005	0.00394	0.00050	0.02
630201	4233766	0.00041	0.01957	0.00005	0.00396	0.00049	0.02
630202	4233802	0.00041	0.01922	0.00005	0.00395	0.00049	0.02
630205	4233890	0.00042	0.01810	0.00005	0.00396	0.00050	0.02
630209	4233915	0.00042	0.01778	0.00005	0.00397	0.00050	0.02
630212	4233758	0.00041	0.01981	0.00005	0.00397	0.00049	0.03
630216	4233930	0.00043	0.01768	0.00005	0.00397	0.00051	0.02
630228	4233949	0.00043	0.01761	0.00005	0.00399	0.00051	0.02

630229	4233698	0.00041	0.02038	0.00005	0.00407	0.00050	0.03
630235	4233967	0.00043	0.01751	0.00005	0.00400	0.00051	0.02
630239	4233650	0.00041	0.02212	0.00005	0.00413	0.00051	0.03
630240	4233715	0.00041	0.02044	0.00005	0.00408	0.00049	0.03
630241	4233692	0.00041	0.02052	0.00005	0.00411	0.00050	0.03
630242	4232317	0.00115	0.25593	0.00005	0.00510	0.00124	0.26
630243	4233911	0.00042	0.01856	0.00005	0.00401	0.00051	0.02
630249	4232106	0.00096	0.19598	0.00005	0.00532	0.00106	0.20
630252	4233642	0.00042	0.02393	0.00005	0.00417	0.00051	0.03
630252	4233685	0.00041	0.02064	0.00005	0.00415	0.00051	0.03
630255	4233736	0.00041	0.02052	0.00005	0.00411	0.00050	0.03
630263	4233679	0.00042	0.02191	0.00005	0.00418	0.00051	0.03
630266	4233655	0.00042	0.02580	0.00005	0.00422	0.00052	0.03
630269	4233698	0.00042	0.02092	0.00005	0.00419	0.00051	0.03
630270	4234016	0.00044	0.01792	0.00005	0.00405	0.00052	0.02
630276	4233671	0.00042	0.02373	0.00005	0.00423	0.00051	0.03
630280	4233627	0.00043	0.02780	0.00005	0.00427	0.00052	0.03
630282	4233691	0.00042	0.02263	0.00005	0.00423	0.00051	0.03
630293	4233617	0.00044	0.02990	0.00005	0.00432	0.00053	0.04
630298	4233655	0.00043	0.02714	0.00005	0.00431	0.00052	0.03
630304	4233870	0.00042	0.02026	0.00005	0.00414	0.00051	0.03
630304	4250429	0.00155	0.00715	0.00216	0.02240	0.00370	0.03
630306	4233798	0.00042	0.02085	0.00005	0.00424	0.00051	0.03
630310	4233884	0.00043	0.02021	0.00005	0.00414	0.00051	0.03
630314	4233699	0.00045	0.03265	0.00005	0.00440	0.00054	0.04
630315	4233666	0.00044	0.02784	0.00005	0.00436	0.00053	0.03
630327	4234712	0.00056	0.02196	0.00005	0.00387	0.00064	0.03
630330	4233630	0.00045	0.03244	0.00005	0.00444	0.00054	0.04
630330	4233846	0.00043	0.02088	0.00005	0.00429	0.00051	0.03
630330	4233922	0.00043	0.02014	0.00005	0.00419	0.00052	0.03
630338	4233649	0.00045	0.03159	0.00005	0.00446	0.00054	0.04
630338	4255271	0.00074	0.00440	0.00224	0.00664	0.00098	0.01
630342	4233868	0.00043	0.02089	0.00005	0.00431	0.00051	0.03
630347	4233880	0.00043	0.02087	0.00005	0.00432	0.00052	0.03
630351	4233667	0.00045	0.03132	0.00005	0.00449	0.00054	0.04
630352	4242211	0.00421	0.06905	0.00105	0.00524	0.00526	0.07
630356	4234105	0.00046	0.01861	0.00005	0.00417	0.00055	0.02
630366	4234756	0.00057	0.02270	0.00005	0.00395	0.00065	0.03
630370	4234139	0.00047	0.01888	0.00005	0.00421	0.00055	0.02

630373	4255299	0.00073	0.00440	0.00024	0.00662	0.00097	0.01
630376	4233897	0.00044	0.02119	0.00005	0.00442	0.00052	0.03
630383	4234703	0.00056	0.02136	0.00005	0.00402	0.00065	0.03
630388	4234038	0.00045	0.01968	0.00005	0.00433	0.00054	0.03
630393	4252680	0.00278	0.04387	0.00416	0.03110	0.00694	0.07
630396	4234651	0.00056	0.02068	0.00005	0.00405	0.00065	0.03
630397	4234465	0.00053	0.01913	0.00005	0.00410	0.00062	0.02
630402	4234623	0.00056	0.02075	0.00005	0.00405	0.00064	0.03
630405	4234614	0.00056	0.02074	0.00005	0.00405	0.00064	0.03
630409	4234725	0.00057	0.02168	0.00005	0.00408	0.00066	0.03
630412	4233877	0.00044	0.02182	0.00005	0.00458	0.00053	0.03
630413	4234706	0.00057	0.02116	0.00005	0.00409	0.00066	0.03
630415	4234696	0.00057	0.02088	0.00005	0.00409	0.00065	0.03
630420	4234581	0.00056	0.02120	0.00005	0.00405	0.00064	0.03
630420	4234678	0.00057	0.02083	0.00005	0.00410	0.00065	0.03
630422	4234352	0.00051	0.01901	0.00005	0.00420	0.00060	0.02
630422	4234668	0.00057	0.02088	0.00005	0.00410	0.00065	0.03
630430	4234639	0.00056	0.02095	0.00005	0.00410	0.00065	0.03
630431	4234630	0.00056	0.02093	0.00005	0.00410	0.00065	0.03
630434	4234584	0.00056	0.02072	0.00005	0.00412	0.00064	0.03
630441	4234703	0.00057	0.02095	0.00005	0.00417	0.00066	0.03
630444	4234694	0.00057	0.02102	0.00005	0.00418	0.00066	0.03
630454	4234656	0.00057	0.02113	0.00005	0.00419	0.00066	0.03
630470	4234482	0.00054	0.01966	0.00005	0.00435	0.00063	0.03
630475	4242655	0.00444	0.13322	0.00055	0.00285	0.00499	0.14
630476	4234700	0.00058	0.02131	0.00005	0.00429	0.00067	0.03
630483	4255363	0.00072	0.00440	0.00024	0.00653	0.00096	0.01
630485	4234660	0.00058	0.02132	0.00005	0.00432	0.00066	0.03
630489	4233997	0.00046	0.02219	0.00005	0.00484	0.00055	0.03
630499	4234465	0.00054	0.01973	0.00005	0.00449	0.00063	0.03
630523	4255427	0.00071	0.00436	0.00023	0.00638	0.00094	0.01
630550	4252689	0.00225	0.01945	0.00276	0.02657	0.00501	0.05
630553	4231593	0.00087	0.04105	0.00006	0.00847	0.00098	0.05
630560	4242213	0.00455	0.11155	0.00064	0.00334	0.00520	0.11
630560	4255474	0.00070	0.00433	0.00022	0.00627	0.00093	0.01
630618	4255551	0.00069	0.00427	0.00022	0.00608	0.00091	0.01
630677	4231754	0.00093	0.04479	0.00006	0.00932	0.00105	0.06
630695	4255569	0.00069	0.00422	0.00021	0.00595	0.00090	0.01
630708	4231730	0.00096	0.04756	0.00006	0.00981	0.00108	0.06

630721	4237959	0.00461	0.30404	0.00012	0.00217	0.00473	0.31
630727	4255662	0.00068	0.00413	0.00021	0.00575	0.00088	0.01
630752	4242210	0.00502	0.14837	0.00049	0.00297	0.00551	0.15
630769	4255751	0.00067	0.00438	0.00020	0.00556	0.00087	0.01
630782	4255788	0.00066	0.00445	0.00020	0.00549	0.00086	0.01
630827	4255920	0.00065	0.00467	0.00019	0.00524	0.00084	0.01
630828	4231811	0.00103	0.05245	0.00007	0.01040	0.00116	0.06
630901	4231819	0.00107	0.05471	0.00007	0.01095	0.00120	0.07
630922	4231843	0.00108	0.05518	0.00007	0.01105	0.00122	0.07
630934	4256146	0.00063	0.00555	0.00017	0.00481	0.00080	0.01
631029	4247623	0.00158	0.00980	0.00046	0.00763	0.00204	0.02
631111	4233462	0.00168	0.35834	0.00007	0.01003	0.00180	0.37
631331	4246331	0.00183	0.01191	0.00030	0.00382	0.00213	0.02
631425	4248042	0.00141	0.00834	0.00039	0.00666	0.00180	0.02
631443	4236931	0.00331	0.09775	0.00025	0.00314	0.00356	0.10
631462	4237002	0.00366	0.99449	0.00028	0.00338	0.00393	0.10
631919	4248157	0.00133	0.00791	0.00029	0.00420	0.00161	0.01
631922	4248207	0.00132	0.00785	0.00029	0.00402	0.00160	0.01
631938	4237157	0.00509	0.10444	0.00321	0.01473	0.00831	0.12
632099	4247307	0.00145	0.00883	0.00026	0.00515	0.00171	0.01
632123	4240115	0.01220	0.31566	0.00047	0.00277	0.01266	0.32
632193	4254346	0.00071	0.00514	0.00019	0.00372	0.00090	0.01
632194	4253700	0.00076	0.00538	0.00019	0.00422	0.00096	0.01
632200	4253745	0.00077	0.00540	0.00019	0.00424	0.00096	0.01
632203	4253727	0.00077	0.00541	0.00019	0.00425	0.00096	0.01
632206	4253711	0.00077	0.00541	0.00019	0.00426	0.00096	0.01
632209	4253694	0.00077	0.00542	0.00019	0.00428	0.00096	0.01
632212	4253678	0.00077	0.00543	0.00019	0.00428	0.00096	0.01
632212	4253785	0.00076	0.00540	0.00019	0.00420	0.00095	0.01
632215	4253661	0.00077	0.00544	0.00019	0.00430	0.00097	0.01
632218	4239544	0.01340	0.20754	0.00055	0.00398	0.01395	0.21
632218	4253645	0.00077	0.00544	0.00019	0.00431	0.00097	0.01
632221	4253628	0.00078	0.00545	0.00019	0.00433	0.00097	0.01
632224	4253612	0.00078	0.00546	0.00019	0.00434	0.00097	0.01
632226	4254409	0.00071	0.00514	0.00018	0.00368	0.00089	0.01
632227	4253595	0.00078	0.00547	0.00019	0.00435	0.00097	0.01
632230	4253579	0.00078	0.00547	0.00019	0.00436	0.00097	0.01
632232	4253562	0.00078	0.00548	0.00019	0.00437	0.00098	0.01
632235	4253546	0.00078	0.00548	0.00019	0.00438	0.00098	0.01

632237	4253789	0.00076	0.00543	0.00019	0.00421	0.00095	0.01
632238	4253529	0.00078	0.00549	0.00019	0.00439	0.00098	0.01
632241	4253513	0.00079	0.00549	0.00019	0.00440	0.00098	0.01
632244	4253496	0.00079	0.00550	0.00019	0.00441	0.00098	0.01
632245	4253474	0.00079	0.00550	0.00019	0.00442	0.00098	0.01
632247	4253741	0.00076	0.00545	0.00019	0.00423	0.00095	0.01
632249	4253722	0.00076	0.00546	0.00019	0.00424	0.00095	0.01
632252	4253705	0.00077	0.00547	0.00019	0.00426	0.00095	0.01
632255	4253689	0.00077	0.00547	0.00019	0.00427	0.00096	0.01
632255	4253786	0.00076	0.00545	0.00019	0.00420	0.00095	0.01
632257	4253422	0.00079	0.00552	0.00020	0.00445	0.00099	0.01
632258	4253672	0.00077	0.00548	0.00019	0.00428	0.00096	0.01
632259	4253458	0.00079	0.00552	0.00019	0.00442	0.00098	0.01
632260	4253399	0.00080	0.00553	0.00020	0.00446	0.00099	0.01
632260	4253656	0.00077	0.00549	0.00019	0.00429	0.00096	0.01
632263	4253639	0.00077	0.00549	0.00019	0.00430	0.00096	0.01
632265	4253382	0.00080	0.00553	0.00020	0.00446	0.00099	0.01
632266	4253623	0.00077	0.00550	0.00019	0.00431	0.00096	0.01
632268	4253367	0.00080	0.00554	0.00020	0.00447	0.00099	0.01
632269	4253606	0.00077	0.00551	0.00019	0.00432	0.00096	0.01
632270	4253352	0.00080	0.00554	0.00020	0.00447	0.00099	0.01
632272	4253590	0.00078	0.00551	0.00019	0.00433	0.00096	0.01
632273	4253337	0.00080	0.00554	0.00020	0.00448	0.00100	0.01
632273	4253777	0.00076	0.00547	0.00019	0.00419	0.00094	0.01
632274	4253723	0.00076	0.00548	0.00019	0.00423	0.00095	0.01
632275	4253433	0.00079	0.00554	0.00019	0.00442	0.00098	0.01
632275	4253573	0.00078	0.00552	0.00019	0.00434	0.00097	0.01
632276	4253322	0.00080	0.00555	0.00020	0.00448	0.00100	0.01
632278	4253557	0.00078	0.00552	0.00019	0.00435	0.00097	0.01
632279	4253307	0.00080	0.00555	0.00020	0.00449	0.00100	0.01
632281	4253292	0.00080	0.00556	0.00020	0.00449	0.00100	0.01
632281	4253540	0.00078	0.00553	0.00019	0.00435	0.00097	0.01
632283	4253463	0.00079	0.00554	0.00019	0.00440	0.00098	0.01
632284	4253277	0.00080	0.00556	0.00020	0.00450	0.00100	0.01
632284	4253524	0.00078	0.00554	0.00019	0.00436	0.00097	0.01
632285	4254315	0.00071	0.00525	0.00018	0.00376	0.00089	0.01
632287	4253262	0.00080	0.00556	0.00020	0.00450	0.00100	0.01
632288	4253686	0.00076	0.00551	0.00019	0.00425	0.00095	0.01
632288	4253766	0.00076	0.00548	0.00018	0.00420	0.00094	0.01

632289	4253247	0.00080	0.00557	0.00020	0.00450	0.00100	0.01
632289	4253505	0.00078	0.00554	0.00019	0.00437	0.00097	0.01
632291	4253670	0.00077	0.00551	0.00019	0.00426	0.00095	0.01
632291	4253710	0.00076	0.00550	0.00019	0.00424	0.00095	0.01
632292	4253233	0.00080	0.00557	0.00020	0.00450	0.00100	0.01
632294	4253220	0.00080	0.00557	0.00020	0.00451	0.00100	0.01
632294	4253653	0.00077	0.00552	0.00019	0.00427	0.00095	0.01
632296	4253434	0.00079	0.00556	0.00019	0.00441	0.00098	0.01
632296	4253637	0.00077	0.00552	0.00019	0.00428	0.00095	0.01
632297	4253206	0.00080	0.00558	0.00020	0.00451	0.00100	0.01
632299	4253193	0.00080	0.00558	0.00020	0.00451	0.00100	0.01
632299	4253620	0.00077	0.00553	0.00019	0.00429	0.00096	0.01
632300	4253465	0.00079	0.00556	0.00019	0.00438	0.00098	0.01
632300	4254551	0.00069	0.00513	0.00017	0.00366	0.00086	0.01
632302	4253179	0.00080	0.00559	0.00020	0.00451	0.00100	0.01
632302	4253604	0.00077	0.00554	0.00019	0.00430	0.00096	0.01
632303	4242699	0.00412	0.02258	0.00022	0.00184	0.00434	0.02
632303	4253388	0.00079	0.00557	0.00019	0.00442	0.00098	0.01
632303	4253755	0.00076	0.00550	0.00018	0.00420	0.00094	0.01
632304	4253166	0.00080	0.00559	0.00020	0.00451	0.00100	0.01
632305	4253587	0.00077	0.00554	0.00019	0.00431	0.00096	0.01
632307	4253152	0.00080	0.00559	0.00020	0.00451	0.00100	0.01
632308	4253571	0.00077	0.00555	0.00019	0.00432	0.00096	0.01
632309	4253139	0.00080	0.00560	0.00020	0.00451	0.00100	0.01
632309	4253355	0.00079	0.00558	0.00019	0.00443	0.00099	0.01
632311	4253433	0.00079	0.00557	0.00019	0.00439	0.00098	0.01
632311	4253554	0.00078	0.00555	0.00019	0.00432	0.00096	0.01
632312	4253125	0.00080	0.00560	0.00020	0.00451	0.00100	0.01
632314	4253093	0.00080	0.00561	0.00020	0.00452	0.00100	0.01
632314	4253112	0.00080	0.00561	0.00020	0.00451	0.00100	0.01
632314	4253538	0.00078	0.00556	0.00019	0.00433	0.00096	0.01
632317	4253311	0.00080	0.00559	0.00019	0.00444	0.00099	0.01
632317	4253465	0.00078	0.00557	0.00019	0.00437	0.00097	0.01
632317	4253521	0.00078	0.00556	0.00019	0.00434	0.00096	0.01
632319	4254121	0.00072	0.00537	0.00018	0.00391	0.00090	0.01
632320	4253389	0.00079	0.00559	0.00019	0.00440	0.00098	0.01
632320	4254001	0.00073	0.00542	0.00018	0.00401	0.00091	0.01
632321	4253504	0.00078	0.00557	0.00019	0.00435	0.00097	0.01
632321	4253950	0.00074	0.00544	0.00018	0.00407	0.00092	0.01

632322	4253752	0.00075	0.00551	0.00018	0.00419	0.00094	0.01
632323	4253280	0.00080	0.00560	0.00019	0.00445	0.00099	0.01
632325	4253078	0.00080	0.00562	0.00020	0.00450	0.00100	0.01
632326	4253706	0.00076	0.00553	0.00018	0.00422	0.00094	0.01
632327	4253357	0.00079	0.00559	0.00019	0.00441	0.00098	0.01
632327	4253433	0.00079	0.00558	0.00019	0.00438	0.00097	0.01
632330	4253235	0.00080	0.00561	0.00020	0.00445	0.00099	0.01
632334	4253466	0.00078	0.00558	0.00019	0.00435	0.00097	0.01
632335	4253389	0.00079	0.00560	0.00019	0.00439	0.00098	0.01
632335	4253678	0.00076	0.00554	0.00018	0.00423	0.00094	0.01
632336	4253204	0.00080	0.00562	0.00020	0.00445	0.00099	0.01
632336	4253313	0.00079	0.00561	0.00019	0.00442	0.00098	0.01
632339	4253660	0.00076	0.00555	0.00018	0.00424	0.00094	0.01
632339	4253753	0.00075	0.00552	0.00018	0.00418	0.00093	0.01
632341	4253643	0.00076	0.00555	0.00018	0.00425	0.00095	0.01
632342	4253434	0.00078	0.00559	0.00019	0.00436	0.00097	0.01
632343	4253159	0.00079	0.00563	0.00020	0.00446	0.00099	0.01
632343	4253282	0.00079	0.00562	0.00019	0.00442	0.00099	0.01
632343	4253358	0.00079	0.00561	0.00019	0.00439	0.00098	0.01
632343	4253626	0.00076	0.00556	0.00018	0.00426	0.00095	0.01
632346	4253079	0.00079	0.00565	0.00020	0.00446	0.00099	0.01
632346	4253237	0.00079	0.00562	0.00019	0.00443	0.00099	0.01
632346	4253610	0.00077	0.00556	0.00018	0.00427	0.00095	0.01
632346	4253707	0.00076	0.00554	0.00018	0.00421	0.00094	0.01
632349	4253593	0.00077	0.00557	0.00018	0.00427	0.00095	0.01
632350	4253127	0.00079	0.00564	0.00020	0.00445	0.00099	0.01
632350	4253390	0.00079	0.00561	0.00019	0.00437	0.00097	0.01
632350	4253466	0.00078	0.00559	0.00019	0.00434	0.00097	0.01
632351	4254057	0.00072	0.00541	0.00018	0.00397	0.00090	0.01
632352	4253577	0.00077	0.00557	0.00018	0.00428	0.00095	0.01
632352	4254403	0.00070	0.00524	0.00017	0.00370	0.00087	0.01
632353	4253314	0.00079	0.00563	0.00019	0.00443	0.00099	0.01
632353	4253314	0.00079	0.00562	0.00019	0.00440	0.00098	0.01
632355	4253560	0.00077	0.00558	0.00018	0.00429	0.00095	0.01
632357	4253434	0.00078	0.00560	0.00019	0.00435	0.00097	0.01
632358	4253159	0.00079	0.00564	0.00020	0.00443	0.00099	0.01
632358	4253358	0.00079	0.00562	0.00019	0.00438	0.00098	0.01
632358	4253544	0.00077	0.00558	0.00018	0.00429	0.00095	0.01
632358	4253753	0.00075	0.00553	0.00018	0.00417	0.00093	0.01

632360	4253282	0.00079	0.00563	0.00019	0.00440	0.00098	0.01
632361	4253081	0.00079	0.00566	0.00020	0.00444	0.00099	0.01
632361	4253227	0.00077	0.00559	0.00018	0.00430	0.00096	0.01
632362	4253237	0.00079	0.00564	0.00019	0.00441	0.00098	0.01
632364	4253698	0.00076	0.00555	0.00018	0.00420	0.00094	0.01
632365	4253506	0.00077	0.00559	0.00018	0.00431	0.00096	0.01
632366	4253390	0.00078	0.00561	0.00019	0.00436	0.00097	0.01
632367	4253127	0.00079	0.00566	0.00020	0.00442	0.00099	0.01
632367	4253204	0.00079	0.00564	0.00019	0.00441	0.00098	0.01
632367	4253466	0.00078	0.00560	0.00018	0.00432	0.00096	0.01
632368	4253314	0.00079	0.00563	0.00019	0.00438	0.00098	0.01
632372	4253160	0.00079	0.00565	0.00019	0.00441	0.00098	0.01
632372	4253434	0.00078	0.00561	0.00018	0.00433	0.00096	0.01
632373	4253358	0.00079	0.00562	0.00019	0.00436	0.00097	0.01
632373	4253642	0.00076	0.00557	0.00018	0.00423	0.00094	0.01
632373	4253661	0.00076	0.00556	0.00018	0.00422	0.00094	0.01
632374	4253680	0.00076	0.00556	0.00018	0.00421	0.00094	0.01
632375	4253081	0.00079	0.00567	0.00020	0.00441	0.00099	0.01
632375	4253951	0.00073	0.00547	0.00018	0.00404	0.00091	0.01
632376	4253282	0.00079	0.00564	0.00019	0.00438	0.00098	0.01
632376	4253624	0.00076	0.00557	0.00018	0.00424	0.00094	0.01
632376	4253746	0.00075	0.00554	0.00018	0.00417	0.00093	0.01
632377	4253237	0.00079	0.00564	0.00019	0.00439	0.00098	0.01
632379	4253608	0.00076	0.00558	0.00018	0.00424	0.00094	0.01
632380	4253127	0.00079	0.00567	0.00019	0.00440	0.00098	0.01
632381	4253205	0.00079	0.00565	0.00019	0.00439	0.00098	0.01
632381	4253390	0.00078	0.00562	0.00018	0.00434	0.00097	0.01
632382	4253591	0.00077	0.00558	0.00018	0.00425	0.00094	0.01
632383	4253314	0.00079	0.00563	0.00019	0.00436	0.00097	0.01
632384	4253466	0.00078	0.00561	0.00018	0.00430	0.00096	0.01
632385	4253575	0.00077	0.00559	0.00018	0.00426	0.00095	0.01
632386	4253160	0.00079	0.00566	0.00019	0.00439	0.00098	0.01
632388	4253434	0.00078	0.00562	0.00018	0.00431	0.00096	0.01
632388	4253558	0.00077	0.00559	0.00018	0.00426	0.00095	0.01
632389	4253082	0.00079	0.00568	0.00020	0.00439	0.00098	0.01
632389	4253358	0.00078	0.00563	0.00019	0.00434	0.00097	0.01
632391	4253282	0.00079	0.00564	0.00019	0.00436	0.00097	0.01
632391	4253542	0.00077	0.00560	0.00018	0.00426	0.00095	0.01
632392	4253238	0.00079	0.00565	0.00019	0.00436	0.00097	0.01

632392	4254356	0.00070	0.00528	0.00017	0.00374	0.00087	0.01
632393	4253735	0.00075	0.00555	0.00018	0.00416	0.00093	0.01
632394	4252742	0.00079	0.00578	0.00021	0.00431	0.00100	0.01
632394	4253127	0.00079	0.00567	0.00019	0.00438	0.00098	0.01
632394	4253525	0.00077	0.00560	0.00018	0.00427	0.00095	0.01
632396	4253205	0.00079	0.00566	0.00019	0.00437	0.00098	0.01
632396	4253390	0.00078	0.00563	0.00018	0.00432	0.00096	0.01
632397	4253506	0.00077	0.00561	0.00018	0.00427	0.00095	0.01
632399	4253160	0.00078	0.00567	0.00019	0.00437	0.00098	0.01
632399	4253314	0.00078	0.00564	0.00019	0.00434	0.00097	0.01
632401	4253467	0.00077	0.00561	0.00018	0.00429	0.00096	0.01
632402	4253082	0.00078	0.00569	0.00019	0.00436	0.00098	0.01
632403	4253435	0.00078	0.00562	0.00018	0.00430	0.00096	0.01
632404	4253359	0.00078	0.00564	0.00018	0.00432	0.00097	0.01
632404	4253719	0.00075	0.00556	0.00018	0.00417	0.00093	0.01
632406	4253860	0.00079	0.00575	0.00020	0.00432	0.00099	0.01
632406	4253282	0.00078	0.00565	0.00019	0.00434	0.00097	0.01
632408	4253127	0.00078	0.00568	0.00019	0.00435	0.00097	0.01
632408	4253238	0.00078	0.00566	0.00019	0.00434	0.00097	0.01
632409	4253205	0.00078	0.00567	0.00019	0.00434	0.00097	0.01
632411	4253391	0.00078	0.00563	0.00018	0.00430	0.00096	0.01
632411	4254186	0.00071	0.00537	0.00017	0.00386	0.00088	0.01
632412	4253702	0.00075	0.00556	0.00018	0.00417	0.00093	0.01
632413	4253160	0.00078	0.00568	0.00019	0.00434	0.00097	0.01
632414	4253315	0.00078	0.00565	0.00018	0.00432	0.00097	0.01
632416	4236926	0.00518	0.17301	0.00044	0.00801	0.00562	0.18
632416	4253082	0.00078	0.00570	0.00019	0.00434	0.00097	0.01
632417	4253467	0.00077	0.00562	0.00018	0.00427	0.00095	0.01
632418	4253435	0.00078	0.00563	0.00018	0.00428	0.00096	0.01
632419	4253359	0.00078	0.00564	0.00018	0.00430	0.00096	0.01
632421	4252775	0.00079	0.00579	0.00021	0.00426	0.00099	0.01
632421	4252804	0.00079	0.00578	0.00021	0.00427	0.00099	0.01
632422	4253128	0.00078	0.00569	0.00019	0.00433	0.00097	0.01
632422	4253283	0.00078	0.00566	0.00018	0.00431	0.00097	0.01
632422	4253686	0.00075	0.00557	0.00017	0.00417	0.00093	0.01
632423	4253238	0.00078	0.00567	0.00019	0.00432	0.00097	0.01
632424	4253205	0.00078	0.00568	0.00019	0.00432	0.00097	0.01
632427	4253160	0.00078	0.00569	0.00019	0.00432	0.00097	0.01
632427	4253391	0.00078	0.00564	0.00018	0.00428	0.00096	0.01

632429	4252565	0.00079	0.00588	0.00021	0.00412	0.00101	0.01
632429	4252724	0.00079	0.00582	0.00021	0.00421	0.00099	0.01
632429	4253315	0.00078	0.00565	0.00018	0.00430	0.00096	0.01
632430	4252589	0.00079	0.00587	0.00021	0.00413	0.00100	0.01
632430	4253082	0.00078	0.00571	0.00019	0.00431	0.00097	0.01
632431	4253669	0.00075	0.00558	0.00017	0.00417	0.00093	0.01
632432	4253937	0.00073	0.00549	0.00017	0.00402	0.00090	0.01
632433	4252850	0.00078	0.00578	0.00020	0.00426	0.00098	0.01
632433	4253435	0.00077	0.00563	0.00018	0.00426	0.00095	0.01
632434	4253359	0.00078	0.00565	0.00018	0.00428	0.00096	0.01
632434	4253467	0.00077	0.00563	0.00018	0.00425	0.00095	0.01
632435	4253128	0.00078	0.00570	0.00019	0.00431	0.00097	0.01
632436	4254576	0.00068	0.00516	0.00017	0.00370	0.00084	0.01
632437	4253283	0.00078	0.00566	0.00018	0.00428	0.00096	0.01
632438	4252669	0.00079	0.00585	0.00021	0.00416	0.00100	0.01
632438	4253206	0.00078	0.00568	0.00019	0.00430	0.00096	0.01
632438	4253238	0.00078	0.00567	0.00018	0.00430	0.00096	0.01
632440	4253161	0.00078	0.00569	0.00019	0.00430	0.00097	0.01
632442	4253391	0.00077	0.00564	0.00018	0.00426	0.00095	0.01
632443	4253082	0.00078	0.00571	0.00019	0.00427	0.00097	0.01
632444	4252641	0.00079	0.00586	0.00021	0.00412	0.00100	0.01
632444	4253315	0.00078	0.00566	0.00018	0.00427	0.00096	0.01
632446	4252490	0.00079	0.00593	0.00022	0.00401	0.00101	0.01
632448	4253435	0.00077	0.00563	0.00018	0.00424	0.00095	0.01
632449	4253128	0.00078	0.00571	0.00019	0.00428	0.00096	0.01
632450	4253359	0.00077	0.00565	0.00018	0.00426	0.00095	0.01
632451	4253467	0.00077	0.00563	0.00018	0.00423	0.00095	0.01
632452	4239646	0.01674	0.40694	0.00047	0.00316	0.01722	0.41
632452	4253003	0.00078	0.00574	0.00019	0.00425	0.00097	0.01
632452	4253206	0.00078	0.00569	0.00018	0.00427	0.00096	0.01
632452	4253283	0.00078	0.00567	0.00018	0.00427	0.00096	0.01
632453	4252600	0.00079	0.00589	0.00021	0.00407	0.00100	0.01
632453	4253239	0.00078	0.00568	0.00018	0.00427	0.00096	0.01
632454	4253161	0.00078	0.00570	0.00019	0.00427	0.00096	0.01
632457	4253083	0.00078	0.00572	0.00019	0.00425	0.00096	0.01
632457	4253391	0.00077	0.00565	0.00018	0.00424	0.00095	0.01
632460	4253315	0.00077	0.00566	0.00018	0.00425	0.00095	0.01
632463	4252581	0.00079	0.00591	0.00021	0.00403	0.00100	0.01
632463	4253128	0.00077	0.00571	0.00019	0.00424	0.00096	0.01

632464	4252505	0.00079	0.00594	0.00021	0.00396	0.00100	0.01
632464	4253436	0.00077	0.00563	0.00018	0.00422	0.00095	0.01
632465	4252897	0.00078	0.00578	0.00020	0.00419	0.00097	0.01
632465	4253360	0.00077	0.00565	0.00018	0.00424	0.00095	0.01
632467	4253283	0.00077	0.00567	0.00018	0.00425	0.00095	0.01
632468	4253161	0.00077	0.00570	0.00018	0.00425	0.00096	0.01
632468	4253239	0.00077	0.00568	0.00018	0.00425	0.00096	0.01
632469	4253468	0.00077	0.00563	0.00018	0.00421	0.00094	0.01
632471	4253083	0.00077	0.00573	0.00019	0.00422	0.00096	0.01
632473	4253392	0.00077	0.00564	0.00018	0.00422	0.00095	0.01
632475	4253315	0.00077	0.00566	0.00018	0.00423	0.00095	0.01
632476	4253128	0.00077	0.00571	0.00019	0.00422	0.00096	0.01
632477	4254051	0.00072	0.00543	0.00017	0.00394	0.00088	0.01
632477	4254093	0.00071	0.00541	0.00017	0.00391	0.00088	0.01
632477	4254384	0.00069	0.00527	0.00016	0.00372	0.00085	0.01
632480	4252517	0.00079	0.00595	0.00021	0.00392	0.00100	0.01
632480	4252755	0.00078	0.00585	0.00020	0.00408	0.00098	0.01
632480	4253437	0.00077	0.00563	0.00017	0.00420	0.00094	0.01
632481	4252794	0.00078	0.00583	0.00020	0.00410	0.00098	0.01
632481	4253206	0.00077	0.00569	0.00018	0.00423	0.00095	0.01
632481	4253359	0.00077	0.00565	0.00018	0.00421	0.00095	0.01
632482	4253161	0.00077	0.00571	0.00018	0.00422	0.00095	0.01
632483	4252833	0.00078	0.00582	0.00020	0.00413	0.00097	0.01
632483	4253283	0.00077	0.00567	0.00018	0.00422	0.00095	0.01
632484	4253239	0.00077	0.00568	0.00018	0.00422	0.00095	0.01
632485	4253083	0.00077	0.00573	0.00019	0.00419	0.00096	0.01
632487	4253471	0.00076	0.00562	0.00017	0.00419	0.00094	0.01
632489	4253394	0.00077	0.00564	0.00018	0.00420	0.00094	0.01
632490	4253129	0.00077	0.00572	0.00018	0.00419	0.00095	0.01
632491	4252712	0.00078	0.00587	0.00020	0.00404	0.00098	0.01
632492	4253317	0.00077	0.00566	0.00018	0.00420	0.00095	0.01
632495	4252536	0.00079	0.00596	0.00021	0.00389	0.00099	0.01
632495	4253162	0.00077	0.00571	0.00018	0.00420	0.00095	0.01
632495	4253206	0.00077	0.00569	0.00018	0.00420	0.00095	0.01
632495	4254261	0.00070	0.00533	0.00016	0.00380	0.00086	0.01
632496	4252692	0.00078	0.00589	0.00020	0.00401	0.00098	0.01
632496	4253440	0.00077	0.00563	0.00017	0.00418	0.00094	0.01
632497	4253364	0.00077	0.00565	0.00018	0.00419	0.00094	0.01
632498	4252760	0.00078	0.00586	0.00020	0.00404	0.00098	0.01

632498	4253083	0.00077	0.00573	0.00018	0.00417	0.00095	0.01
632499	4252791	0.00078	0.00584	0.00020	0.00405	0.00097	0.01
632500	4252675	0.00078	0.00590	0.00020	0.00399	0.00098	0.01
632500	4253240	0.00077	0.00568	0.00018	0.00419	0.00095	0.01
632500	4253286	0.00077	0.00567	0.00018	0.00419	0.00095	0.01
632503	4252835	0.00077	0.00583	0.00019	0.00407	0.00097	0.01
632504	4252659	0.00078	0.00591	0.00020	0.00397	0.00098	0.01
632504	4253129	0.00077	0.00572	0.00018	0.00416	0.00095	0.01
632506	4253398	0.00077	0.00564	0.00017	0.00417	0.00094	0.01
632508	4252643	0.00078	0.00592	0.00020	0.00394	0.00098	0.01
632508	4253322	0.00077	0.00566	0.00018	0.00418	0.00094	0.01
632509	4252883	0.00077	0.00581	0.00019	0.00408	0.00096	0.01
632510	4253161	0.00077	0.00571	0.00018	0.00417	0.00095	0.01
632511	4253207	0.00077	0.00569	0.00018	0.00416	0.00095	0.01
632512	4253084	0.00077	0.00573	0.00018	0.00414	0.00095	0.01
632513	4252627	0.00078	0.00593	0.00020	0.00392	0.00098	0.01
632513	4253369	0.00077	0.00565	0.00017	0.00417	0.00094	0.01
632513	4254410	0.00068	0.00524	0.00016	0.00376	0.00085	0.01
632515	4253244	0.00077	0.00568	0.00018	0.00416	0.00094	0.01
632516	4253292	0.00077	0.00567	0.00018	0.00417	0.00094	0.01
632518	4252610	0.00078	0.00594	0.00020	0.00389	0.00098	0.01
632518	4252869	0.00077	0.00582	0.00019	0.00405	0.00096	0.01
632518	4253129	0.00077	0.00572	0.00018	0.00414	0.00095	0.01
632518	4253480	0.00076	0.00562	0.00017	0.00414	0.00093	0.01
632519	4252791	0.00077	0.00585	0.00019	0.00400	0.00097	0.01
632521	4252757	0.00077	0.00587	0.00020	0.00398	0.00097	0.01
632522	4252484	0.00079	0.00600	0.00021	0.00376	0.00099	0.01
632522	4254168	0.00079	0.00537	0.00016	0.00384	0.00087	0.01
632523	4252853	0.00077	0.00582	0.00019	0.00403	0.00096	0.01
632525	4253162	0.00076	0.00570	0.00017	0.00413	0.00094	0.01
632525	4253327	0.00076	0.00566	0.00017	0.00415	0.00094	0.01
632526	4252594	0.00078	0.00595	0.00020	0.00385	0.00098	0.01
632526	4252836	0.00077	0.00583	0.00019	0.00401	0.00096	0.01
632526	4253084	0.00077	0.00573	0.00018	0.00411	0.00095	0.01
632526	4253211	0.00076	0.00569	0.00018	0.00413	0.00094	0.01
632530	4252736	0.00077	0.00588	0.00020	0.00395	0.00097	0.01
632530	4253250	0.00076	0.00568	0.00018	0.00413	0.00094	0.01
632531	4253130	0.00076	0.00572	0.00018	0.00411	0.00094	0.01
632531	4253458	0.00076	0.00562	0.00017	0.00413	0.00093	0.01

632534	4252718	0.00077	0.00589	0.00020	0.00393	0.00097	0.01
632534	4252998	0.00076	0.00566	0.00017	0.00413	0.00094	0.01
632535	4253443	0.00076	0.00562	0.00017	0.00413	0.00093	0.01
632536	4253484	0.00076	0.00561	0.00017	0.00412	0.00093	0.01
632537	4252578	0.00078	0.00596	0.00020	0.00381	0.00098	0.01
632538	4253166	0.00076	0.00570	0.00018	0.00411	0.00094	0.01
632538	4253428	0.00076	0.00563	0.00017	0.00412	0.00093	0.01
632539	4252702	0.00078	0.00590	0.00020	0.00390	0.00097	0.01
632539	4253084	0.00076	0.00573	0.00018	0.00409	0.00094	0.01
632539	4253219	0.00076	0.00569	0.00018	0.00411	0.00094	0.01
632541	4253413	0.00076	0.00563	0.00017	0.00412	0.00093	0.01
632542	4252804	0.00077	0.00585	0.00019	0.00395	0.00096	0.01
632542	4252927	0.00077	0.00579	0.00019	0.00402	0.00095	0.01
632545	4252886	0.00078	0.00590	0.00020	0.00387	0.00097	0.01
632545	4252956	0.00076	0.00568	0.00017	0.00411	0.00094	0.01
632545	4253398	0.00076	0.00563	0.00017	0.00412	0.00093	0.01
632546	4252786	0.00077	0.00586	0.00019	0.00393	0.00096	0.01
632546	4253130	0.00076	0.00572	0.00018	0.00408	0.00094	0.01
632549	4253384	0.00076	0.00563	0.00017	0.00411	0.00093	0.01
632550	4252565	0.00078	0.00597	0.00020	0.00376	0.00098	0.01
632550	4252769	0.00077	0.00587	0.00019	0.00391	0.00096	0.01
632551	4252670	0.00078	0.00591	0.00020	0.00384	0.00097	0.01
632553	4253084	0.00076	0.00573	0.00018	0.00406	0.00094	0.01
632553	4253227	0.00076	0.00568	0.00017	0.00409	0.00094	0.01
632553	4253369	0.00076	0.00564	0.00017	0.00411	0.00093	0.01
632554	4254404	0.00068	0.00522	0.00016	0.00375	0.00084	0.01
632555	4252751	0.00077	0.00588	0.00019	0.00389	0.00096	0.01
632556	4252916	0.00077	0.00580	0.00019	0.00398	0.00095	0.01
632557	4252655	0.00078	0.00592	0.00020	0.00381	0.00097	0.01
632557	4253254	0.00076	0.00564	0.00017	0.00409	0.00093	0.01
632558	4253186	0.00076	0.00570	0.00018	0.00407	0.00094	0.01
632559	4252894	0.00077	0.00581	0.00019	0.00396	0.00095	0.01
632561	4252734	0.00077	0.00588	0.00019	0.00387	0.00096	0.01
632561	4253169	0.00076	0.00570	0.00018	0.00406	0.00094	0.01
632561	4253340	0.00076	0.00564	0.00017	0.00408	0.00093	0.01
632563	4252638	0.00078	0.00593	0.00020	0.00378	0.00097	0.01
632563	4252877	0.00077	0.00582	0.00019	0.00394	0.00095	0.01
632564	4253968	0.00072	0.00543	0.00016	0.00393	0.00088	0.01
632565	4252554	0.00078	0.00598	0.00020	0.00370	0.00098	0.01

632565	4253156	0.00076	0.00570	0.00018	0.00405	0.00094	0.01
632565	4254032	0.00071	0.00540	0.00016	0.00390	0.00087	0.01
632566	4253325	0.00076	0.00565	0.00017	0.00407	0.00093	0.01
632567	4252718	0.00077	0.00589	0.00019	0.00384	0.00096	0.01
632567	4252861	0.00077	0.00583	0.00019	0.00392	0.00095	0.01
632567	4253085	0.00076	0.00573	0.00018	0.00403	0.00094	0.01
632568	4252621	0.00078	0.00594	0.00020	0.00375	0.00097	0.01
632569	4253142	0.00076	0.00571	0.00018	0.00404	0.00094	0.01
632570	4252845	0.00077	0.00583	0.00019	0.00391	0.00095	0.01
632570	4253310	0.00076	0.00565	0.00017	0.00407	0.00093	0.01
632570	4254306	0.00069	0.00527	0.00016	0.00375	0.00085	0.01
632573	4252828	0.00077	0.00584	0.00019	0.00389	0.00095	0.01
632573	4253125	0.00076	0.00571	0.00018	0.00403	0.00094	0.01
632574	4252703	0.00077	0.00590	0.00019	0.00381	0.00096	0.01
632574	4253296	0.00076	0.00565	0.00017	0.00406	0.00093	0.01
632577	4252604	0.00078	0.00595	0.00020	0.00371	0.00097	0.01
632578	4253281	0.00076	0.00566	0.00017	0.00405	0.00093	0.01
632579	4252687	0.00077	0.00591	0.00019	0.00378	0.00096	0.01
632580	4252545	0.00078	0.00599	0.00020	0.00365	0.00097	0.01
632580	4252813	0.00077	0.00585	0.00019	0.00386	0.00095	0.01
632580	4253085	0.00076	0.00573	0.00018	0.00400	0.00094	0.01
632581	4252796	0.00077	0.00586	0.00019	0.00384	0.00096	0.01
632581	4254250	0.00069	0.00529	0.00016	0.00378	0.00085	0.01
632582	4252670	0.00077	0.00592	0.00019	0.00376	0.00096	0.01
632582	4253266	0.00076	0.00566	0.00017	0.00404	0.00093	0.01
632583	4254146	0.00070	0.00534	0.00016	0.00383	0.00086	0.01
632584	4252587	0.00078	0.00596	0.00020	0.00368	0.00097	0.01
632584	4252779	0.00077	0.00587	0.00019	0.00384	0.00096	0.01
632584	4254204	0.00070	0.00531	0.00016	0.00380	0.00085	0.01
632585	4252653	0.00077	0.00593	0.00019	0.00373	0.00097	0.01
632585	4253251	0.00076	0.00566	0.00017	0.00403	0.00093	0.01
632586	4252531	0.00078	0.00600	0.00020	0.00362	0.00097	0.01
632586	4252761	0.00077	0.00588	0.00019	0.00382	0.00096	0.01
632588	4252636	0.00077	0.00594	0.00019	0.00371	0.00097	0.01
632590	4252745	0.00077	0.00588	0.00019	0.00380	0.00096	0.01
632590	4253235	0.00075	0.00567	0.00017	0.00402	0.00093	0.01
632590	4254072	0.00071	0.00536	0.00016	0.00387	0.00086	0.01
632592	4252734	0.00077	0.00589	0.00019	0.00378	0.00096	0.01
632597	4253082	0.00076	0.00572	0.00018	0.00396	0.00093	0.01

632598	4253202	0.00075	0.00567	0.00017	0.00400	0.00093	0.01
632598	4253545	0.00075	0.00556	0.00016	0.00403	0.00091	0.01
632602	4253188	0.00075	0.00568	0.00017	0.00399	0.00093	0.01
632602	4253522	0.00075	0.00556	0.00016	0.00403	0.00091	0.01
632603	4253627	0.00074	0.00553	0.00016	0.00401	0.00090	0.01
632604	4253503	0.00075	0.00556	0.00016	0.00403	0.00091	0.01
632606	4253175	0.00075	0.00568	0.00017	0.00398	0.00093	0.01
632606	4253485	0.00075	0.00557	0.00016	0.00402	0.00091	0.01
632609	4253162	0.00075	0.00568	0.00017	0.00397	0.00093	0.01
632609	4253467	0.00075	0.00557	0.00016	0.00401	0.00091	0.01
632609	4253568	0.00075	0.00554	0.00016	0.00401	0.00091	0.01
632609	4253599	0.00074	0.00553	0.00016	0.00401	0.00091	0.01
632611	4253651	0.00074	0.00551	0.00016	0.00400	0.00090	0.01
632612	4253448	0.00075	0.00558	0.00016	0.00400	0.00091	0.01
632612	4254564	0.00067	0.00509	0.00015	0.00359	0.00082	0.01
632613	4253148	0.00075	0.00569	0.00017	0.00395	0.00093	0.01
632615	4253672	0.00074	0.00550	0.00016	0.00399	0.00090	0.01
632616	4253430	0.00075	0.00558	0.00016	0.00400	0.00091	0.01
632617	4253135	0.00075	0.00569	0.00017	0.00394	0.00093	0.01
632620	4253695	0.00074	0.00549	0.00016	0.00398	0.00090	0.01
632621	4253083	0.00075	0.00571	0.00017	0.00391	0.00093	0.01
632621	4253412	0.00075	0.00558	0.00016	0.00399	0.00091	0.01
632625	4253121	0.00075	0.00569	0.00017	0.00392	0.00092	0.01
632626	4253394	0.00075	0.00558	0.00016	0.00398	0.00091	0.01
632630	4253735	0.00073	0.00546	0.00016	0.00396	0.00089	0.01
632631	4253377	0.00075	0.00559	0.00016	0.00397	0.00091	0.01
632632	4253098	0.00075	0.00570	0.00017	0.00390	0.00092	0.01
632636	4253358	0.00075	0.00559	0.00016	0.00396	0.00091	0.01
632637	4253565	0.00074	0.00551	0.00016	0.00398	0.00090	0.01
632637	4253759	0.00073	0.00545	0.00016	0.00395	0.00089	0.01
632642	4253340	0.00075	0.00559	0.00016	0.00395	0.00091	0.01
632644	4253790	0.00073	0.00543	0.00016	0.00393	0.00088	0.01
632649	4253322	0.00075	0.00559	0.00016	0.00393	0.00091	0.01
632649	4253520	0.00074	0.00552	0.00016	0.00396	0.00090	0.01
632649	4253593	0.00074	0.00549	0.00016	0.00396	0.00090	0.01
632652	4253499	0.00074	0.00552	0.00016	0.00396	0.00090	0.01
632654	4253480	0.00074	0.00553	0.00016	0.00394	0.00090	0.01
632654	4254325	0.00068	0.00519	0.00015	0.00371	0.00084	0.01
632656	4253559	0.00074	0.00550	0.00016	0.00395	0.00090	0.01

632657	4253305	0.00075	0.00559	0.00016	0.00391	0.00091	0.01
632657	4253462	0.00074	0.00553	0.00016	0.00394	0.00090	0.01
632658	4253908	0.00071	0.00537	0.00016	0.00388	0.00087	0.01
632660	4254306	0.00068	0.00519	0.00015	0.00372	0.00084	0.01
632661	4253444	0.00074	0.00553	0.00016	0.00393	0.00090	0.01
632661	4253988	0.00071	0.00534	0.00015	0.00386	0.00086	0.01
632662	4254345	0.00068	0.00517	0.00015	0.00370	0.00083	0.01
632663	4241542	0.00605	0.03180	0.00026	0.00218	0.00630	0.03
632663	4253641	0.00074	0.00546	0.00016	0.00393	0.00089	0.01
632663	4254292	0.00068	0.00519	0.00015	0.00372	0.00084	0.01
632664	4254278	0.00069	0.00520	0.00015	0.00373	0.00084	0.01
632665	4253426	0.00074	0.00554	0.00016	0.00392	0.00090	0.01
632665	4253615	0.00074	0.00547	0.00016	0.00393	0.00090	0.01
632665	4254029	0.00070	0.00532	0.00015	0.00383	0.00086	0.01
632665	4254072	0.00070	0.00530	0.00015	0.00381	0.00085	0.01
632666	4253663	0.00073	0.00545	0.00016	0.00392	0.00089	0.01
632666	4254177	0.00069	0.00525	0.00015	0.00376	0.00085	0.01
632666	4254264	0.00069	0.00520	0.00015	0.00374	0.00084	0.01
632667	4254250	0.00069	0.00521	0.00015	0.00374	0.00084	0.01
632668	4254126	0.00070	0.00527	0.00015	0.00378	0.00085	0.01
632669	4253289	0.00074	0.00559	0.00016	0.00389	0.00091	0.01
632669	4254194	0.00069	0.00524	0.00015	0.00376	0.00084	0.01
632669	4254222	0.00069	0.00522	0.00015	0.00375	0.00084	0.01
632669	4254236	0.00069	0.00521	0.00015	0.00375	0.00084	0.01
632670	4253408	0.00074	0.00554	0.00016	0.00391	0.00090	0.01
632670	4254208	0.00069	0.00523	0.00015	0.00375	0.00084	0.01
632671	4253686	0.00073	0.00544	0.00016	0.00392	0.00089	0.01
632672	4253179	0.00074	0.00563	0.00017	0.00385	0.00091	0.01
632672	4253943	0.00071	0.00534	0.00015	0.00386	0.00087	0.01
632672	4254158	0.00069	0.00525	0.00015	0.00377	0.00085	0.01
632674	4253193	0.00074	0.00562	0.00017	0.00385	0.00091	0.01
632674	4253555	0.00074	0.00548	0.00016	0.00392	0.00090	0.01
632674	4253722	0.00073	0.00542	0.00016	0.00391	0.00089	0.01
632675	4253390	0.00074	0.00554	0.00016	0.00390	0.00090	0.01
632675	4253797	0.00072	0.00540	0.00016	0.00390	0.00088	0.01
632677	4253212	0.00074	0.00561	0.00017	0.00385	0.00091	0.01
632677	4253883	0.00072	0.00536	0.00015	0.00387	0.00087	0.01
632679	4253273	0.00074	0.00559	0.00016	0.00386	0.00091	0.01
632680	4253229	0.00074	0.00560	0.00016	0.00385	0.00091	0.01

632680	4253372	0.00074	0.00554	0.00016	0.00389	0.00090	0.01
632684	4253513	0.00074	0.00549	0.00016	0.00391	0.00090	0.01
632684	4253975	0.00071	0.00531	0.00015	0.00384	0.00086	0.01
632684	4254351	0.00068	0.00513	0.00015	0.00369	0.00083	0.01
632686	4253492	0.00074	0.00549	0.00016	0.00389	0.00090	0.01
632687	4253354	0.00074	0.00555	0.00016	0.00387	0.00090	0.01
632688	4253472	0.00074	0.00550	0.00016	0.00389	0.00090	0.01
632691	4254037	0.00070	0.00528	0.00015	0.00380	0.00085	0.01
632692	4253453	0.00074	0.00550	0.00016	0.00388	0.00090	0.01
632692	4253552	0.00074	0.00547	0.00016	0.00390	0.00089	0.01
632692	4254074	0.00070	0.00526	0.00015	0.00379	0.00085	0.01
632693	4253746	0.00073	0.00539	0.00015	0.00388	0.00088	0.01
632694	4254154	0.00069	0.00522	0.00015	0.00375	0.00084	0.01
632696	4253335	0.00074	0.00555	0.00016	0.00385	0.00090	0.01
632696	4253608	0.00073	0.00544	0.00016	0.00389	0.00089	0.01
632697	4253435	0.00074	0.00550	0.00016	0.00387	0.00090	0.01
632697	4254125	0.00069	0.00523	0.00015	0.00376	0.00085	0.01
632701	4253581	0.00074	0.00544	0.00016	0.00389	0.00089	0.01
632701	4253634	0.00073	0.00543	0.00016	0.00389	0.00089	0.01
632702	4253418	0.00074	0.00551	0.00016	0.00386	0.00090	0.01
632702	4253775	0.00072	0.00537	0.00015	0.00387	0.00088	0.01
632702	4254349	0.00068	0.00511	0.00015	0.00367	0.00083	0.01
632703	4253655	0.00073	0.00541	0.00016	0.00388	0.00089	0.01
632704	4253884	0.00071	0.00532	0.00015	0.00385	0.00087	0.01
632704	4253943	0.00071	0.00530	0.00015	0.00383	0.00086	0.01
632706	4254312	0.00068	0.00513	0.00015	0.00368	0.00083	0.01
632707	4253399	0.00074	0.00551	0.00016	0.00385	0.00090	0.01
632707	4253678	0.00073	0.00540	0.00015	0.00387	0.00088	0.01
632708	4253719	0.00073	0.00538	0.00015	0.00387	0.00088	0.01
632709	4254295	0.00068	0.00513	0.00015	0.00369	0.00083	0.01
632710	4253548	0.00074	0.00545	0.00016	0.00387	0.00089	0.01
632710	4253981	0.00070	0.00527	0.00015	0.00382	0.00086	0.01
632710	4254202	0.00069	0.00517	0.00015	0.00373	0.00084	0.01
632710	4254281	0.00068	0.00514	0.00015	0.00369	0.00083	0.01
632711	4253378	0.00074	0.00551	0.00016	0.00383	0.00090	0.01
632711	4254158	0.00069	0.00519	0.00015	0.00374	0.00084	0.01
632712	4253357	0.00074	0.00552	0.00016	0.00383	0.00090	0.01
632712	4254267	0.00068	0.00514	0.00015	0.00370	0.00083	0.01
632713	4254254	0.00068	0.00515	0.00015	0.00370	0.00083	0.01

632715	4254033	0.00070	0.00524	0.00015	0.00379	0.00085	0.01
632715	4254226	0.00069	0.00517	0.00015	0.00371	0.00084	0.01
632715	4254240	0.00068	0.00518	0.00015	0.00371	0.00083	0.01
632715	4254349	0.00068	0.00510	0.00015	0.00366	0.00083	0.01
632718	4254074	0.00070	0.00522	0.00015	0.00377	0.00085	0.01
632723	4237004	0.00810	0.24012	0.00039	0.00759	0.00849	0.25
632724	4254159	0.00069	0.00518	0.00015	0.00373	0.00084	0.01
632726	4253498	0.00073	0.00544	0.00016	0.00383	0.00089	0.01
632726	4254125	0.00069	0.00519	0.00015	0.00374	0.00084	0.01
632726	4254203	0.00069	0.00515	0.00015	0.00371	0.00084	0.01
632727	4253898	0.00071	0.00528	0.00015	0.00382	0.00086	0.01
632727	4253948	0.00071	0.00526	0.00015	0.00381	0.00086	0.01
632727	4254529	0.00066	0.00499	0.00015	0.00358	0.00081	0.01
632728	4253544	0.00073	0.00542	0.00016	0.00384	0.00089	0.01
632729	4253716	0.00072	0.00535	0.00015	0.00384	0.00088	0.01
632729	4254350	0.00068	0.00508	0.00015	0.00365	0.00082	0.01
632730	4253449	0.00073	0.00546	0.00016	0.00382	0.00089	0.01
632730	4253469	0.00073	0.00545	0.00016	0.00382	0.00089	0.01
632731	4253420	0.00073	0.00547	0.00016	0.00381	0.00089	0.01
632731	4253432	0.00073	0.00546	0.00016	0.00381	0.00089	0.01
632732	4253842	0.00071	0.00530	0.00015	0.00383	0.00087	0.01
632733	4253983	0.00070	0.00524	0.00015	0.00379	0.00085	0.01
632735	4253867	0.00071	0.00528	0.00015	0.00382	0.00086	0.01
632738	4253575	0.00073	0.00539	0.00015	0.00383	0.00089	0.01
632738	4254159	0.00069	0.00516	0.00015	0.00372	0.00084	0.01
632739	4254314	0.00068	0.00519	0.00015	0.00365	0.00083	0.01
632740	4254035	0.00070	0.00521	0.00015	0.00376	0.00085	0.01
632740	4254203	0.00069	0.00516	0.00015	0.00371	0.00083	0.01
632741	4254300	0.00068	0.00521	0.00015	0.00365	0.00083	0.01
632742	4253496	0.00073	0.00542	0.00015	0.00380	0.00089	0.01
632742	4254256	0.00068	0.00525	0.00015	0.00367	0.00083	0.01
632743	4254286	0.00068	0.00523	0.00015	0.00366	0.00083	0.01
632743	4254351	0.00067	0.00512	0.00015	0.00364	0.00082	0.01
632744	4253814	0.00072	0.00529	0.00015	0.00382	0.00087	0.01
632744	4254272	0.00068	0.00525	0.00015	0.00366	0.00083	0.01
632745	4253540	0.00073	0.00540	0.00015	0.00382	0.00089	0.01
632745	4254074	0.00070	0.00519	0.00015	0.00375	0.00084	0.01
632747	4254236	0.00068	0.00523	0.00015	0.00368	0.00083	0.01
632748	4253624	0.00073	0.00536	0.00015	0.00382	0.00088	0.01

632750	4253600	0.00073	0.00537	0.00015	0.00382	0.00088	0.01
632750	4253645	0.00073	0.00535	0.00015	0.00382	0.00088	0.01
632750	4253712	0.00072	0.00532	0.00015	0.00382	0.00087	0.01
632750	4253896	0.00071	0.00525	0.00015	0.00380	0.00086	0.01
632752	4254159	0.00069	0.00514	0.00015	0.00371	0.00084	0.01
632753	4253668	0.00073	0.00534	0.00015	0.00381	0.00088	0.01
632755	4254125	0.00069	0.00515	0.00015	0.00372	0.00084	0.01
632756	4254203	0.00068	0.00514	0.00015	0.00369	0.00083	0.01
632757	4254351	0.00067	0.00513	0.00015	0.00363	0.00082	0.01
632764	4253942	0.00070	0.00522	0.00015	0.00377	0.00085	0.01
632764	4254229	0.00068	0.00519	0.00015	0.00367	0.00083	0.01
632765	4254159	0.00069	0.00512	0.00015	0.00370	0.00084	0.01
632766	4253707	0.00072	0.00530	0.00015	0.00380	0.00087	0.01
632766	4253978	0.00070	0.00520	0.00015	0.00376	0.00085	0.01
632767	4254203	0.00068	0.00512	0.00015	0.00369	0.00083	0.01
632767	4254352	0.00067	0.00513	0.00015	0.00362	0.00082	0.01
632768	4253810	0.00071	0.00526	0.00015	0.00379	0.00086	0.01
632769	4254022	0.00070	0.00518	0.00015	0.00375	0.00085	0.01
632769	4254315	0.00068	0.00520	0.00015	0.00363	0.00082	0.01
632770	4254045	0.00070	0.00516	0.00015	0.00373	0.00084	0.01
632772	4254064	0.00069	0.00515	0.00015	0.00373	0.00084	0.01
632773	4253863	0.00071	0.00523	0.00015	0.00378	0.00086	0.01
632774	4253884	0.00071	0.00522	0.00015	0.00377	0.00086	0.01
632775	4253850	0.00071	0.00524	0.00015	0.00378	0.00086	0.01
632775	4253925	0.00071	0.00521	0.00015	0.00377	0.00085	0.01
632861	4242078	0.00471	0.02646	0.00021	0.00174	0.00492	0.03
633015	4242708	0.00772	0.02020	0.00018	0.00143	0.00390	0.02
633128	4238089	0.04995	0.37482	0.00041	0.00414	0.05036	0.38
633365	4242029	0.00449	0.02697	0.00018	0.00137	0.00467	0.03
633380	4243288	0.00302	0.02164	0.00017	0.00125	0.00318	0.02
633405	4243235	0.00306	0.02202	0.00017	0.00123	0.00322	0.02
633422	4237104	0.03903	0.77232	0.00027	0.00355	0.03930	0.78
633454	4240566	0.00837	0.03860	0.00022	0.00147	0.00859	0.04
633486	4243760	0.00264	0.01958	0.00016	0.00159	0.00280	0.02
633486	4244178	0.00238	0.01777	0.00017	0.00191	0.00255	0.02
633494	4243473	0.00284	0.02093	0.00016	0.00140	0.00300	0.02
633505	4244096	0.00242	0.01800	0.00017	0.00185	0.00259	0.02
633508	4243518	0.00280	0.02065	0.00016	0.00143	0.00296	0.02
633509	4244064	0.00244	0.01811	0.00017	0.00183	0.00261	0.02

633516	4243778	0.00262	0.01935	0.00016	0.00161	0.00278	0.02
633525	4243787	0.00261	0.01925	0.00016	0.00162	0.00277	0.02
633529	4243463	0.00284	0.02082	0.00016	0.00140	0.00300	0.02
633537	4243567	0.00276	0.02025	0.00016	0.00147	0.00292	0.02
633539	4243409	0.00287	0.02105	0.00016	0.00138	0.00304	0.02
633540	4243804	0.00259	0.01907	0.00016	0.00164	0.00276	0.02
633548	4243323	0.00294	0.02146	0.00016	0.00133	0.00310	0.02
633548	4244086	0.00242	0.01811	0.00016	0.00186	0.00258	0.02
633572	4244198	0.00235	0.01804	0.00017	0.00196	0.00251	0.02
633579	4243630	0.00270	0.01994	0.00016	0.00153	0.00286	0.02
633603	4243626	0.00270	0.02025	0.00016	0.00154	0.00286	0.02
633632	4243654	0.00267	0.02046	0.00016	0.00157	0.00283	0.02
633725	4243243	0.00295	0.02292	0.00016	0.00135	0.00310	0.02
633746	4243283	0.00291	0.02281	0.00016	0.00138	0.00306	0.02
633748	4240446	0.00444	0.05290	0.00020	0.00138	0.00664	0.05
633769	4242442	0.00371	0.02774	0.00016	0.00113	0.00387	0.03
633783	4243158	0.00299	0.02351	0.00016	0.00133	0.00315	0.02
633863	4243231	0.00291	0.02287	0.00016	0.00140	0.00306	0.02
633904	4239224	0.01873	0.10390	0.00029	0.00203	0.01903	0.11
633912	4243150	0.00296	0.02298	0.00015	0.00137	0.00311	0.02
633918	4243351	0.00280	0.02201	0.00015	0.00149	0.00295	0.02
634068	4243299	0.00279	0.02203	0.00015	0.00151	0.00294	0.02
634090	4243688	0.00252	0.02007	0.00015	0.00176	0.00267	0.02
634096	4243159	0.00289	0.02247	0.00015	0.00144	0.00304	0.02
634118	4242955	0.00304	0.02329	0.00015	0.00134	0.00319	0.02
634133	4243697	0.00250	0.01960	0.00015	0.00177	0.00265	0.02
634155	4242894	0.00308	0.02306	0.00015	0.00132	0.00323	0.02
634173	4244060	0.00228	0.01777	0.00015	0.00206	0.00244	0.02
634177	4243791	0.00243	0.01870	0.00015	0.00184	0.00258	0.02
634182	4243747	0.00246	0.01880	0.00015	0.00182	0.00261	0.02
634187	4243911	0.00236	0.01813	0.00015	0.00191	0.00251	0.02
634188	4243292	0.00276	0.02057	0.00015	0.00155	0.00290	0.02
634196	4244366	0.00213	0.01651	0.00015	0.00216	0.00228	0.02
634209	4243748	0.00245	0.01840	0.00015	0.00182	0.00260	0.02
634217	4243295	0.00274	0.02006	0.00015	0.00156	0.00289	0.02
634219	4244143	0.00223	0.01692	0.00015	0.00205	0.00238	0.02
634224	4243519	0.00259	0.01904	0.00015	0.00169	0.00274	0.02
634224	4244048	0.00228	0.01715	0.00015	0.00200	0.00243	0.02
634226	4242901	0.00305	0.02168	0.00015	0.00135	0.00320	0.02

634236	4243281	0.00275	0.01977	0.00015	0.00156	0.00290	0.02
634239	4243402	0.00266	0.01923	0.00015	0.00163	0.00281	0.02
634239	4243509	0.00259	0.01882	0.00015	0.00169	0.00274	0.02
634242	4242925	0.00302	0.02123	0.00015	0.00137	0.00317	0.02
634242	4243766	0.00243	0.01784	0.00015	0.00184	0.00258	0.02
634244	4242820	0.00311	0.02168	0.00015	0.00132	0.00326	0.02
634244	4243161	0.00283	0.02012	0.00015	0.00149	0.00298	0.02
634247	4243887	0.00236	0.01735	0.00015	0.00191	0.00251	0.02
634249	4242831	0.00310	0.02152	0.00015	0.00132	0.00325	0.02
634250	4243504	0.00259	0.01864	0.00015	0.00169	0.00274	0.02
634253	4243688	0.00247	0.01792	0.00015	0.00180	0.00262	0.02
634256	4243380	0.00267	0.01900	0.00015	0.00162	0.00282	0.02
634259	4243418	0.00264	0.01879	0.00015	0.00164	0.00279	0.02
634263	4242847	0.00308	0.02112	0.00015	0.00134	0.00323	0.02
634268	4242927	0.00301	0.02065	0.00015	0.00138	0.00316	0.02
634273	4242836	0.00309	0.02095	0.00015	0.00133	0.00323	0.02
634275	4244047	0.00227	0.01639	0.00015	0.00200	0.00242	0.02
634281	4242751	0.00316	0.02116	0.00015	0.00129	0.00331	0.02
634282	4244109	0.00223	0.01610	0.00015	0.00203	0.00238	0.02
634288	4244030	0.00227	0.01624	0.00015	0.00199	0.00242	0.02
634291	4242585	0.00331	0.02171	0.00014	0.00122	0.00346	0.02
634291	4244112	0.00223	0.01596	0.00015	0.00203	0.00238	0.02
634294	4244143	0.00221	0.01582	0.00015	0.00205	0.00236	0.02
634304	4244132	0.00221	0.01569	0.00015	0.00204	0.00236	0.02
634305	4243788	0.00240	0.01669	0.00015	0.00186	0.00255	0.02
634311	4244095	0.00223	0.01568	0.00015	0.00203	0.00238	0.02
634311	4244142	0.00221	0.01555	0.00015	0.00205	0.00236	0.02
634316	4243338	0.00268	0.01797	0.00015	0.00161	0.00283	0.02
634317	4243267	0.00273	0.01821	0.00015	0.00157	0.00288	0.02
634320	4244061	0.00225	0.01563	0.00015	0.00201	0.00240	0.02
634322	4243352	0.00267	0.01780	0.00015	0.00162	0.00282	0.02
634328	4243293	0.00271	0.01789	0.00015	0.00159	0.00285	0.02
634331	4243256	0.00273	0.01796	0.00015	0.00157	0.00288	0.02
634348	4243010	0.00291	0.01917	0.00014	0.00144	0.00306	0.02
634350	4243415	0.00262	0.01728	0.00015	0.00166	0.00276	0.02
634355	4244262	0.00214	0.01453	0.00015	0.00210	0.00229	0.02
634357	4243312	0.00269	0.01783	0.00015	0.00161	0.00283	0.02
634360	4242993	0.00292	0.01941	0.00014	0.00144	0.00307	0.02
634363	4242926	0.00298	0.01979	0.00014	0.00141	0.00312	0.02

634366	4243277	0.00271	0.01810	0.00014	0.00159	0.00285	0.02
634391	4242611	0.00325	0.02181	0.00014	0.00126	0.00339	0.02
634391	4243272	0.00270	0.01840	0.00014	0.00160	0.00285	0.02
634399	4243020	0.00289	0.01968	0.00014	0.00146	0.00303	0.02
634410	4242941	0.00295	0.02017	0.00014	0.00143	0.00309	0.02
634432	4244348	0.00208	0.01465	0.00015	0.00213	0.00223	0.02
634501	4243853	0.00231	0.01683	0.00014	0.00192	0.00246	0.02
634566	4244193	0.00212	0.01592	0.00014	0.00206	0.00227	0.02
634595	4244228	0.00210	0.01587	0.00014	0.00207	0.00224	0.02
634616	4244203	0.00211	0.01594	0.00014	0.00205	0.00225	0.02
634647	4244212	0.00210	0.01589	0.00014	0.00205	0.00224	0.02
634803	4242767	0.00314	0.02174	0.00013	0.00145	0.00327	0.08
634871	4242781	0.00317	0.02176	0.00013	0.00147	0.00331	0.10
634893	4242809	0.00316	0.02182	0.00013	0.00148	0.00329	0.11
634926	4242789	0.00321	0.02164	0.00013	0.00148	0.00334	0.13
634926	4242746	0.00326	0.02195	0.00013	0.00146	0.00339	0.13
635362	4238978	0.00926	0.09186	0.00013	0.00102	0.00939	0.09
635571	4243117	0.00275	0.02260	0.00012	0.00165	0.00287	0.08
635735	4243223	0.00254	0.03990	0.00012	0.00192	0.00266	0.04
635757	4239081	0.00657	0.09185	0.00011	0.00095	0.00668	0.09
635890	4242854	0.00268	0.01581	0.00011	0.00157	0.00279	0.02
636015	4243276	0.00238	0.01495	0.00011	0.00197	0.00249	0.02
636017	4243243	0.00240	0.01526	0.00011	0.00196	0.00251	0.02
637736	4236816	0.00117	0.02692	0.00008	0.00124	0.00125	0.03
638028	4234717	0.00000	0.00000	0.00001	0.00106	0.00001	0.00
625152	4192952	0.05152	1.56686	0.00502	0.10789	0.05657	1.68
625434	4203638	0.00000	0.00067	0.00006	0.00593	0.00006	0.01
625437	4203550	0.00000	0.00067	0.00006	0.00592	0.00006	0.01
625446	4203671	0.00000	0.00067	0.00006	0.00594	0.00006	0.01
625454	4203648	0.00000	0.00067	0.00006	0.00594	0.00006	0.01
625458	4203595	0.00000	0.00067	0.00006	0.00594	0.00006	0.01
625469	4205543	0.00000	0.00067	0.00006	0.00594	0.00006	0.01
625817	4191006	0.13266	2.56791	0.00937	0.16150	0.14206	2.74
625829	4190985	0.14057	2.58771	0.00946	0.15933	0.15006	2.76
625834	4191033	0.11917	2.45146	0.00919	0.16058	0.12839	2.62
625839	4191047	0.11353	2.36199	0.00912	0.16044	0.12268	2.53
625845	4190980	0.13980	2.53990	0.00942	0.15624	0.14925	2.71
625853	4191056	0.10864	2.24666	0.00903	0.11770	0.15864	2.42
625859	4190975	0.13965	2.51341	0.00940	0.15399	0.14908	2.68

625864	4191035	0.11414	2.35886	0.00908	0.15682	0.12326	2.53
625871	4190991	0.13019	2.47412	0.00927	0.15378	0.13949	2.64
625873	4191079	0.09939	1.94381	0.00888	0.15610	0.10830	2.11
625878	4190987	0.13082	2.46809	0.00927	0.15270	0.14013	2.63
625880	4191057	0.10493	2.16049	0.00894	0.15550	0.11391	2.33
625881	4191090	0.09564	1.81560	0.00881	0.15493	0.10448	1.98
625883	4190968	0.13861	2.46485	0.00935	0.15011	0.14799	2.63
625888	4191067	0.10098	2.03499	0.00888	0.15444	0.10989	2.20
625890	4190987	0.12899	2.45367	0.00924	0.15155	0.13826	2.62
625890	4191102	0.09187	1.81872	0.00874	0.15360	0.10065	1.98
625897	4190987	0.12793	2.44532	0.00922	0.15089	0.13718	2.61
625898	4191077	0.09710	1.89370	0.00881	0.15326	0.10594	2.06
625899	4190965	0.13735	2.44692	0.00932	0.14816	0.14670	2.61
625902	4191122	0.08655	1.80839	0.00863	0.15063	0.09521	1.97
625903	4190983	0.12872	2.44078	0.00922	0.14990	0.13797	2.60
625910	4191094	0.09159	1.77849	0.00871	0.15141	0.10032	1.94
625912	4191131	0.08413	1.79960	0.00857	0.14910	0.09273	1.96
625917	4190977	0.12916	2.42772	0.00921	0.14798	0.13840	2.59
625917	4191145	0.08157	1.78792	0.00850	0.14685	0.09341	1.95
625920	4191159	0.07954	1.77229	0.00843	0.14423	0.08800	1.93
625921	4191108	0.08743	1.75759	0.00862	0.14947	0.09609	1.94
625922	4191202	0.07605	1.73242	0.00825	0.13567	0.08434	1.88
625924	4191182	0.07707	1.74609	0.00833	0.13956	0.08544	1.90
625926	4190953	0.13858	2.41721	0.00930	0.14411	0.14792	2.57
625927	4191119	0.08480	1.77649	0.00857	0.14838	0.09341	1.94
625936	4191127	0.08260	1.76554	0.00851	0.14677	0.09115	1.92
625946	4190975	0.12872	2.39725	0.00914	0.14516	0.13490	2.55
625946	4220824	0.00001	0.00111	0.00018	0.01313	0.00019	0.01
625948	4191132	0.08076	1.74958	0.00846	0.14505	0.08926	1.91
625948	4191169	0.07621	1.72472	0.00831	0.13963	0.08456	1.87
625953	4191151	0.07775	1.73523	0.00837	0.14224	0.08616	1.89
625956	4190956	0.13240	2.38997	0.00920	0.14189	0.14164	2.54
625959	4191120	0.08190	1.74372	0.00848	0.14566	0.09042	1.90
625960	4190978	0.12253	2.38040	0.00909	0.14426	0.13166	2.54
625968	4191114	0.08226	1.73568	0.00849	0.14568	0.09079	1.89
625968	4191143	0.07766	1.72995	0.00837	0.14250	0.08607	1.88
625974	4190965	0.12583	2.37232	0.00911	0.14146	0.13498	2.52
625982	4191127	0.07895	1.72530	0.00840	0.14355	0.08739	1.88
625983	4191001	0.11107	2.31380	0.00892	0.14451	0.12003	2.47

625992	4191012	0.10635	2.26278	0.00885	0.14455	0.11525	2.42
625995	4190978	0.11782	2.34252	0.00899	0.14129	0.12685	2.49
626002	4191056	0.09246	1.92211	0.00865	0.14546	0.10114	2.08
626017	4190998	0.10805	2.27835	0.00885	0.14143	0.11694	2.43
626017	4191089	0.08329	1.66499	0.00848	0.14388	0.09181	1.82
626029	4191066	0.08748	1.75810	0.00855	0.14346	0.09607	1.91
626036	4191012	0.10150	2.19939	0.00875	0.14096	0.11029	2.35
626050	4191029	0.09513	2.07645	0.00864	0.14091	0.10382	2.23
626233	4210219	0.00001	0.00110	0.00010	0.00925	0.00011	0.01
626562	4201069	0.00001	0.00084	0.00013	0.01048	0.00014	0.01
626979	4211096	0.00001	0.00156	0.00015	0.01247	0.00016	0.01
627110	4186404	0.03423	0.67582	0.07641	0.37107	0.11064	1.05
627206	4186307	0.03194	0.65664	0.06637	0.35314	0.09831	1.01
627228	4186343	0.03319	0.62438	0.06871	0.34685	0.10191	0.97
627262	4186297	0.03248	0.61359	0.06501	0.33654	0.09749	0.95
627293	4186287	0.03253	0.58964	0.06372	0.32807	0.09625	0.92
627341	4186261	0.03238	0.55266	0.06115	0.31538	0.09353	0.87
627497	4183955	0.01651	0.83255	0.01007	0.09690	0.02657	0.93
627512	4183957	0.01633	0.80078	0.01007	0.09648	0.02640	0.90
627523	4183968	0.01620	0.76560	0.01011	0.09628	0.02631	0.86
627533	4183981	0.01607	0.72770	0.01016	0.09614	0.02623	0.82
627546	4184002	0.01590	0.67002	0.01023	0.09603	0.02613	0.77
627552	4186132	0.03208	0.73939	0.05131	0.27071	0.08340	1.01
627554	4183940	0.01588	0.72176	0.01002	0.09510	0.02590	0.82
627566	4183946	0.01575	0.68454	0.01004	0.09485	0.02579	0.78
627574	4186113	0.03194	0.75788	0.05024	0.26762	0.08218	1.03
627576	4183960	0.01564	0.64138	0.01009	0.09475	0.02573	0.74
627577	4183931	0.01565	0.67379	0.00999	0.09446	0.02564	0.77
627578	4184010	0.01548	0.58227	0.01036	0.09610	0.02584	0.68
627602	4183990	0.01516	0.53265	0.01029	0.09445	0.02536	0.63
627636	4183918	0.01495	0.53100	0.00995	0.09283	0.02490	0.62
627651	4183911	0.01480	0.49916	0.00993	0.09242	0.02473	0.59
627696	4219705	0.00001	0.00174	0.00021	0.01421	0.00022	0.02
628134	4215606	0.00010	0.00198	0.00103	0.02214	0.00113	0.02
628183	4205959	0.00006	0.00087	0.00060	0.01241	0.00066	0.01
628367	4212853	0.00004	0.00098	0.00043	0.01228	0.00047	0.01
628514	4207688	0.00003	0.00067	0.00033	0.00795	0.00036	0.01
628524	4204519	0.00003	0.00038	0.00029	0.00613	0.00032	0.01
628616	4200964	0.00002	0.00035	0.00024	0.00540	0.00026	0.01

628641	4200932	0.00002	0.00028	0.00024	0.00461	0.00026	0.00
628643	4200907	0.00002	0.00025	0.00024	0.00419	0.00026	0.00
628651	4200884	0.00002	0.00021	0.00024	0.00373	0.00026	0.00
628676	4200962	0.00004	0.00036	0.00036	0.00511	0.00040	0.01
628689	4200931	0.00004	0.00031	0.00038	0.00450	0.00042	0.00
628731	4189039	0.07647	1.07336	0.00813	0.15533	0.08460	1.23
628899	4207624	0.00002	0.00064	0.00025	0.00711	0.00027	0.01
628928	4202212	0.00001	0.00021	0.00017	0.00315	0.00018	0.00
628937	4213125	0.00003	0.00086	0.00030	0.00999	0.00033	0.01
629116	4200387	0.00001	0.00038	0.00019	0.00410	0.00020	0.00
629117	4192332	0.01390	0.34508	0.00303	0.06139	0.01697	0.41
629352	4185402	0.02224	0.67394	0.02235	0.15365	0.04459	0.83
629752	4184528	0.01828	0.60376	0.01559	0.16088	0.03388	0.76
629912	4224150	0.00020	0.01315	0.00054	0.03057	0.00078	0.05
629927	4219948	0.00003	0.00122	0.00057	0.02342	0.00060	0.03
630121	4212629	0.00002	0.00051	0.00020	0.00591	0.00022	0.01
630178	4217731	0.00002	0.00114	0.00031	0.01350	0.00033	0.01
630191	4229251	0.00045	0.02177	0.00008	0.00934	0.00060	0.03
630226	4229175	0.00042	0.02209	0.00008	0.00991	0.00057	0.03
630291	4229164	0.00040	0.02186	0.00008	0.01093	0.00056	0.03
630309	4229300	0.00043	0.02256	0.00008	0.01058	0.00059	0.04
630330	4229209	0.00040	0.02184	0.00008	0.01117	0.00057	0.04
630391	4229306	0.00041	0.02229	0.00009	0.01166	0.00058	0.04
630769	4228230	0.00032	0.02414	0.00026	0.00514	0.00058	0.03
630928	4208411	0.00001	0.00047	0.00012	0.00486	0.00013	0.01
630933	4189250	0.03539	0.75461	0.00344	0.11518	0.03886	0.87
630935	4209474	0.00001	0.00033	0.00012	0.00388	0.00013	0.00
630979	4229284	0.00037	0.02145	0.00058	0.01454	0.00105	0.04
631027	4229315	0.00038	0.02340	0.00060	0.01417	0.00108	0.04
631212	4223695	0.00030	0.01680	0.00027	0.01850	0.00060	0.04
631263	4231143	0.00061	0.03178	0.00012	0.01236	0.00081	0.05
631366	4223768	0.00031	0.01589	0.00023	0.01681	0.00057	0.03
631391	4206435	0.00001	0.00043	0.00012	0.00461	0.00013	0.01
631467	4218987	0.00002	0.00092	0.00043	0.02228	0.00043	0.02
631470	4219036	0.00002	0.00094	0.00044	0.02277	0.00046	0.02
631482	4218963	0.00002	0.00091	0.00042	0.02211	0.00044	0.02
631487	4218927	0.00002	0.00090	0.00041	0.02178	0.00043	0.02
631511	4219138	0.00003	0.00099	0.00048	0.02374	0.00051	0.02
631514	4218893	0.00002	0.00089	0.00040	0.02158	0.00042	0.02

631533	4218861	0.00002	0.00088	0.00039	0.02138	0.00041	0.02
631554	4218828	0.00002	0.00087	0.00039	0.02119	0.00041	0.02
631580	4218800	0.00002	0.00087	0.00038	0.02107	0.00040	0.02
631613	4218771	0.00002	0.00086	0.00038	0.02089	0.00040	0.02
631628	4219256	0.00003	0.00099	0.00055	0.02347	0.00058	0.02
631651	4218748	0.00002	0.00086	0.00037	0.02078	0.00039	0.02
631654	4219023	0.00002	0.00093	0.00045	0.02221	0.00047	0.02
631663	4219018	0.00002	0.00093	0.00045	0.02210	0.00047	0.02
631673	4219019	0.00002	0.00093	0.00045	0.02201	0.00047	0.02
631673	4219046	0.00002	0.00093	0.00046	0.02214	0.00048	0.02
631674	4218978	0.00002	0.00092	0.00044	0.02181	0.00046	0.02
631675	4207731	0.00001	0.00027	0.00011	0.00326	0.00012	0.00
631683	4219020	0.00002	0.00092	0.00045	0.02192	0.00047	0.02
631684	4218992	0.00002	0.00092	0.00044	0.02178	0.00046	0.02
631688	4218726	0.00002	0.00086	0.00037	0.02063	0.00039	0.02
631690	4219047	0.00002	0.00092	0.00046	0.02195	0.00048	0.02
631694	4218983	0.00002	0.00091	0.00044	0.02164	0.00046	0.02
631695	4219017	0.00002	0.00092	0.00045	0.02177	0.00047	0.02
631698	4219086	0.00002	0.00093	0.00048	0.02199	0.00050	0.02
631702	4219017	0.00002	0.00091	0.00045	0.02169	0.00047	0.02
631705	4219122	0.00003	0.00093	0.00049	0.02201	0.00052	0.02
631706	4218987	0.00002	0.00091	0.00044	0.02153	0.00046	0.02
631709	4219051	0.00002	0.00091	0.00046	0.02172	0.00048	0.02
631709	4219382	0.00003	0.00094	0.00064	0.02242	0.00067	0.02
631711	4219019	0.00002	0.00091	0.00045	0.02159	0.00047	0.02
631714	4219087	0.00002	0.00092	0.00048	0.02176	0.00050	0.02
631721	4219020	0.00002	0.00090	0.00045	0.02146	0.00047	0.02
631725	4219088	0.00003	0.00091	0.00048	0.02159	0.00051	0.02
631726	4218713	0.00002	0.00085	0.00037	0.02038	0.00039	0.02
631726	4218983	0.00002	0.00090	0.00044	0.02128	0.00046	0.02
631726	4219053	0.00002	0.00090	0.00047	0.02149	0.00049	0.02
631726	4219116	0.00003	0.00091	0.00049	0.02164	0.00052	0.02
631731	4219019	0.00002	0.00090	0.00045	0.02132	0.00047	0.02
631736	4219088	0.00003	0.00090	0.00048	0.02141	0.00051	0.02
631743	4219161	0.00003	0.00090	0.00051	0.02140	0.00054	0.02
631747	4219119	0.00003	0.00089	0.00049	0.02127	0.00052	0.02
631748	4219052	0.00002	0.00089	0.00047	0.02114	0.00049	0.02
631748	4219090	0.00003	0.00089	0.00048	0.02120	0.00051	0.02
631750	4218998	0.00002	0.00089	0.00045	0.02099	0.00047	0.02

631753	4219018	0.00002	0.00088	0.00046	0.02099	0.00048	0.02
631757	4219052	0.00002	0.00088	0.00047	0.02998	0.00049	0.02
631757	4219156	0.00003	0.00089	0.00051	0.02111	0.00054	0.02
631758	4219086	0.00003	0.00088	0.00048	0.02101	0.00051	0.02
631762	4219117	0.00003	0.00088	0.00049	0.02097	0.00052	0.02
631764	4218691	0.00002	0.00084	0.00037	0.01984	0.00039	0.02
631768	4219088	0.00003	0.00088	0.00048	0.02082	0.00051	0.02
631771	4219054	0.00002	0.00087	0.00047	0.02073	0.00049	0.02
631774	4219717	0.00005	0.00146	0.00104	0.03535	0.00109	0.04
631777	4219158	0.00003	0.00087	0.00051	0.02066	0.00054	0.02
631784	4219186	0.00003	0.00086	0.00052	0.02049	0.00055	0.02
631785	4219767	0.00006	0.00154	0.00115	0.03712	0.00121	0.04
631786	4219013	0.00002	0.00086	0.00045	0.02042	0.00047	0.02
631788	4219394	0.00003	0.00100	0.00065	0.02366	0.00068	0.02
631791	4219121	0.00003	0.00086	0.00050	0.02025	0.00053	0.02
631791	4219733	0.00005	0.00150	0.00107	0.03406	0.00112	0.04
631792	4219008	0.00002	0.00086	0.00045	0.02030	0.00047	0.02
631796	4219185	0.00003	0.00085	0.00052	0.02018	0.00055	0.02
631797	4219161	0.00003	0.00085	0.00051	0.02018	0.00054	0.02
631798	4190028	0.02159	0.42271	0.00250	0.06738	0.02413	0.49
631798	4219410	0.00003	0.00105	0.00066	0.02453	0.00069	0.03
631800	4219123	0.00003	0.00085	0.00050	0.02014	0.00053	0.02
631802	4219231	0.00003	0.00084	0.00055	0.01996	0.00058	0.02
631802	4219433	0.00003	0.00109	0.00068	0.02551	0.00071	0.03
631804	4219447	0.00003	0.00112	0.00069	0.02511	0.00072	0.03
631807	4218673	0.00002	0.00082	0.00036	0.01937	0.00038	0.02
631807	4218999	0.00002	0.00084	0.00045	0.02002	0.00047	0.02
631809	4219012	0.00002	0.00084	0.00046	0.01998	0.00048	0.02
631811	4219257	0.00003	0.00082	0.00056	0.01964	0.00059	0.02
631811	4219461	0.00004	0.00115	0.00070	0.02680	0.00074	0.03
631814	4219122	0.00003	0.00083	0.00050	0.01980	0.00053	0.02
631814	4219187	0.00003	0.00083	0.00053	0.01970	0.00056	0.02
631817	4219114	0.00003	0.00083	0.00049	0.01973	0.00052	0.02
631817	4219387	0.00003	0.00103	0.00064	0.02409	0.00067	0.03
631819	4219159	0.00003	0.00082	0.00051	0.01962	0.00054	0.02
631820	4219038	0.00002	0.00083	0.00046	0.01974	0.00048	0.02
631821	4219229	0.00003	0.00081	0.00055	0.01940	0.00058	0.02
631824	4219001	0.00002	0.00083	0.00045	0.01967	0.00047	0.02
631826	4219035	0.00002	0.00083	0.00046	0.01961	0.00048	0.02

631827	4219448	0.00003	0.00114	0.00069	0.02664	0.00072	0.03
631829	4219255	0.00003	0.00080	0.00056	0.01961	0.00059	0.02
631832	4219224	0.00003	0.00080	0.00054	0.01907	0.00057	0.02
631835	4189951	0.02280	0.50282	0.00251	0.07146	0.02534	0.58
631835	4219028	0.00002	0.00082	0.00046	0.01941	0.00048	0.02
631835	4219293	0.00003	0.00087	0.00058	0.02106	0.00061	0.02
631838	4219425	0.00003	0.00111	0.00067	0.02601	0.00070	0.03
631838	4219466	0.00004	0.00117	0.00070	0.02754	0.00074	0.03
631838	4219757	0.00005	0.00155	0.00109	0.03705	0.00114	0.04
631839	4219144	0.00003	0.00080	0.00051	0.01910	0.00054	0.02
631839	4219188	0.00003	0.00079	0.00053	0.01898	0.00056	0.02
631840	4190023	0.02139	0.41980	0.00248	0.06738	0.02390	0.49
631840	4219395	0.00003	0.00107	0.00065	0.02492	0.00068	0.03
631840	4223920	0.00033	0.01593	0.00106	0.00858	0.00051	0.03
631842	4219060	0.00002	0.00081	0.00047	0.01929	0.00049	0.02
631845	4219357	0.00003	0.00101	0.00062	0.02362	0.00065	0.02
631846	4219029	0.00002	0.00081	0.00046	0.01916	0.00048	0.02
631848	4219261	0.00003	0.00083	0.00056	0.02027	0.00059	0.02
631849	4219232	0.00003	0.00077	0.00055	0.01936	0.00058	0.02
631849	4219292	0.00003	0.00089	0.00058	0.02136	0.00061	0.02
631851	4219741	0.00005	0.00153	0.00104	0.03672	0.00109	0.04
631854	4218996	0.00002	0.00080	0.00045	0.01902	0.00047	0.02
631854	4219452	0.00003	0.00117	0.00069	0.02733	0.00072	0.03
631855	4219092	0.00003	0.00079	0.00048	0.01880	0.00051	0.02
631858	4190022	0.02128	0.42086	0.00247	0.06752	0.02379	0.49
631859	4219023	0.00002	0.00079	0.00046	0.01886	0.00048	0.02
631859	4219061	0.00002	0.00079	0.00047	0.01877	0.00049	0.02
631860	4219362	0.00003	0.00103	0.00062	0.02415	0.00065	0.03
631860	4219427	0.00003	0.00113	0.00067	0.02653	0.00070	0.03
631861	4219195	0.00003	0.00076	0.00053	0.01846	0.00056	0.02
631862	4218655	0.00002	0.00080	0.00036	0.01884	0.00038	0.02
631862	4218821	0.00002	0.00081	0.00040	0.01899	0.00042	0.02
631863	4219325	0.00003	0.00097	0.00060	0.02287	0.00063	0.02
631864	4218988	0.00002	0.00079	0.00045	0.01881	0.00047	0.02
631864	4219228	0.00003	0.00079	0.00055	0.01959	0.00058	0.02
631865	4219261	0.00003	0.00085	0.00056	0.02067	0.00059	0.02
631867	4219027	0.00002	0.00079	0.00046	0.01865	0.00048	0.02
631868	4219294	0.00003	0.00092	0.00058	0.02188	0.00061	0.02
631868	4219458	0.00003	0.00118	0.00069	0.02780	0.00072	0.03

631873	4219745	0.00005	0.00155	0.00104	0.03686	0.00109	0.04
631874	4219806	0.00003	0.00077	0.00048	0.01830	0.00051	0.02
631875	4219358	0.00003	0.00104	0.00062	0.02433	0.00065	0.03
631876	4190023	0.02115	0.42592	0.00246	0.06755	0.02364	0.49
631876	4219299	0.00003	0.00094	0.00058	0.02224	0.00061	0.02
631876	4219429	0.00003	0.00115	0.00067	0.02691	0.00070	0.03
631878	4219126	0.00003	0.00075	0.00050	0.01802	0.00053	0.02
631878	4219327	0.00003	0.00099	0.00060	0.02328	0.00063	0.02
631883	4219056	0.00002	0.00076	0.00047	0.01815	0.00049	0.02
631883	4219159	0.00003	0.00074	0.00051	0.01787	0.00054	0.02
631883	4219399	0.00003	0.00111	0.00064	0.02598	0.00067	0.03
631884	4219020	0.00002	0.00077	0.00046	0.01823	0.00048	0.02
631884	4219455	0.00003	0.00119	0.00068	0.02797	0.00071	0.03
631885	4218989	0.00002	0.00077	0.00045	0.01829	0.00047	0.02
631887	4219773	0.00005	0.00159	0.00107	0.03722	0.00112	0.04
631889	4219190	0.00003	0.00075	0.00053	0.01896	0.00056	0.02
631893	4219200	0.00003	0.00078	0.00053	0.01937	0.00056	0.02
631894	4190021	0.02107	0.42527	0.00245	0.06777	0.02355	0.49
631894	4219448	0.00003	0.00118	0.00068	0.02789	0.00071	0.03
631895	4219084	0.00002	0.00074	0.00048	0.01769	0.00050	0.02
631895	4219154	0.00003	0.00072	0.00051	0.01799	0.00054	0.02
631895	4219223	0.00003	0.00082	0.00054	0.02015	0.00057	0.02
631897	4219258	0.00003	0.00089	0.00056	0.02136	0.00059	0.02
631898	4219019	0.00002	0.00075	0.00046	0.01786	0.00048	0.02
631900	4218986	0.00002	0.00075	0.00045	0.01792	0.00047	0.02
631901	4219055	0.00002	0.00074	0.00047	0.01764	0.00049	0.02
631901	4219542	0.00004	0.00129	0.00075	0.03107	0.00079	0.03
631905	4219122	0.00003	0.00071	0.00050	0.01728	0.00053	0.02
631905	4219508	0.00004	0.00126	0.00072	0.03805	0.00076	0.03
631906	4189988	0.02154	0.36086	0.00246	0.06968	0.02403	0.43
631906	4219322	0.00003	0.00101	0.00059	0.02372	0.00062	0.02
631907	4219189	0.00003	0.00078	0.00052	0.01934	0.00055	0.02
631907	4219286	0.00003	0.00095	0.00057	0.02250	0.00060	0.02
631911	4190023	0.02092	0.43205	0.00244	0.06775	0.02340	0.50
631911	4219155	0.00003	0.00072	0.00051	0.01838	0.00054	0.02
631911	4219223	0.00003	0.00084	0.00054	0.02052	0.00057	0.02
631912	4218637	0.00002	0.00077	0.00036	0.01816	0.00038	0.02
631912	4219015	0.00002	0.00073	0.00046	0.01749	0.00048	0.02
631913	4218983	0.00002	0.00074	0.00045	0.01759	0.00047	0.02

631914	4219121	0.00003	0.00070	0.00050	0.01745	0.00053	0.02
631915	4219513	0.00004	0.00127	0.00072	0.03033	0.00076	0.03
631916	4219081	0.00002	0.00071	0.00048	0.01706	0.00050	0.02
631916	4219254	0.00003	0.00091	0.00055	0.02166	0.00058	0.02
631919	4219184	0.00003	0.00078	0.00052	0.01945	0.00055	0.02
631920	4219282	0.00003	0.00096	0.00057	0.02265	0.00060	0.02
631920	4219549	0.00004	0.00131	0.00075	0.03147	0.00079	0.03
631921	4218980	0.00002	0.00073	0.00044	0.01739	0.00046	0.02
631921	4219146	0.00003	0.00072	0.00050	0.01834	0.00053	0.02
631921	4219473	0.00003	0.00122	0.00069	0.02913	0.00072	0.03
631922	4219017	0.00002	0.00072	0.00046	0.01720	0.00048	0.02
631924	4219050	0.00002	0.00071	0.00047	0.01698	0.00049	0.02
631924	4219427	0.00003	0.00117	0.00066	0.02767	0.00069	0.03
631925	4219119	0.00003	0.00088	0.00049	0.01763	0.00052	0.02
631925	4219518	0.00004	0.00127	0.00072	0.03059	0.00076	0.03
631925	4219554	0.00004	0.00131	0.00076	0.03166	0.00080	0.03
631926	4219756	0.00005	0.00156	0.00100	0.03616	0.00105	0.04
631926	4219767	0.00005	0.00156	0.00102	0.03613	0.00107	0.04
631928	4219329	0.00003	0.00104	0.00059	0.02443	0.00062	0.03
631928	4219744	0.00005	0.00154	0.00098	0.03603	0.00103	0.04
631929	4219189	0.00003	0.00081	0.00052	0.01984	0.00055	0.02
631931	4218982	0.00002	0.00072	0.00045	0.01710	0.00047	0.02
631932	4219144	0.00003	0.00073	0.00050	0.01852	0.00053	0.02
631932	4219216	0.00003	0.00086	0.00053	0.02077	0.00056	0.02
631933	4219558	0.00004	0.00132	0.00076	0.03184	0.00080	0.03
631934	4219082	0.00002	0.00068	0.00048	0.01678	0.00050	0.02
631935	4219118	0.00003	0.00069	0.00049	0.01782	0.00052	0.02
631936	4219486	0.00003	0.00124	0.00070	0.02975	0.00073	0.03
631936	4219786	0.00005	0.00156	0.00104	0.03575	0.00109	0.04
631937	4219260	0.00003	0.00094	0.00056	0.02233	0.00059	0.02
631939	4219051	0.00002	0.00068	0.00047	0.01651	0.00049	0.02
631942	4218979	0.00002	0.00070	0.00044	0.01680	0.00046	0.02
631942	4219018	0.00002	0.00069	0.00046	0.01661	0.00048	0.02
631944	4219143	0.00003	0.00075	0.00050	0.01876	0.00053	0.02
631946	4219556	0.00004	0.00132	0.00075	0.03188	0.00079	0.03
631946	4219797	0.00005	0.00153	0.00104	0.03532	0.00109	0.04
631947	4219525	0.00004	0.00129	0.00072	0.03101	0.00076	0.03
631947	4219768	0.00005	0.00155	0.00100	0.03552	0.00105	0.04
631951	4219214	0.00003	0.00088	0.00053	0.02112	0.00056	0.02

631951	4219738	0.00005	0.00153	0.00095	0.03545	0.00100	0.04
631952	4219083	0.00002	0.00066	0.00048	0.01719	0.00050	0.02
631952	4219224	0.00003	0.00090	0.00054	0.02147	0.00057	0.02
631952	4219769	0.00005	0.00154	0.00099	0.03535	0.00104	0.04
631954	4219147	0.00003	0.00077	0.00050	0.01910	0.00053	0.02
631956	4219563	0.00004	0.00133	0.00075	0.03213	0.00079	0.03
631958	4219051	0.00002	0.00065	0.00047	0.01639	0.00049	0.02
631958	4219789	0.00005	0.00152	0.00102	0.03492	0.00107	0.04
631958	4219804	0.00005	0.00150	0.00104	0.03471	0.00109	0.04
631960	4219531	0.00004	0.00130	0.00072	0.03128	0.00076	0.03
631960	4219764	0.00005	0.00153	0.00098	0.03511	0.00103	0.04
631961	4219004	0.00002	0.00067	0.00045	0.01610	0.00047	0.02
631961	4219783	0.00005	0.00152	0.00100	0.03489	0.00105	0.04
631963	4219488	0.00003	0.00125	0.00069	0.03008	0.00072	0.03
631968	4219760	0.00005	0.00152	0.00097	0.03486	0.00102	0.04
631970	4219975	0.00002	0.00066	0.00044	0.01600	0.00046	0.02
631971	4219405	0.00003	0.00117	0.00063	0.02768	0.00066	0.03
631971	4219571	0.00004	0.00135	0.00075	0.03239	0.00079	0.03
631971	4219737	0.00005	0.00151	0.00094	0.03491	0.00099	0.04
631975	4219757	0.00005	0.00151	0.00096	0.03465	0.00101	0.04
631976	4219781	0.00005	0.00149	0.00099	0.03432	0.00104	0.04
631978	4219415	0.00003	0.00118	0.00064	0.02808	0.00067	0.03
631982	4219473	0.00003	0.00124	0.00067	0.02983	0.00070	0.03
631982	4219499	0.00003	0.00127	0.00069	0.03055	0.00072	0.03
631983	4219463	0.00003	0.00123	0.00067	0.02955	0.00070	0.03
631983	4219775	0.00005	0.00148	0.00097	0.03414	0.00102	0.04
631984	4219449	0.00003	0.00122	0.00066	0.02916	0.00069	0.03
631984	4219738	0.00005	0.00150	0.00093	0.03453	0.00098	0.04
631986	4219456	0.00003	0.00123	0.00066	0.02938	0.00069	0.03
631988	4219436	0.00003	0.00121	0.00065	0.02882	0.00068	0.03
631993	4218630	0.00002	0.00072	0.00036	0.01697	0.00038	0.02
631995	4219535	0.00004	0.00131	0.00071	0.03156	0.00075	0.03
631998	4219553	0.00004	0.00133	0.00073	0.03200	0.00077	0.03
631999	4219500	0.00003	0.00128	0.00069	0.03070	0.00072	0.03
632000	4218780	0.00002	0.00068	0.00039	0.01615	0.00041	0.02
632008	4219759	0.00005	0.00144	0.00093	0.03348	0.00098	0.04
632011	4219479	0.00003	0.00126	0.00067	0.03022	0.00070	0.03
632011	4219503	0.00003	0.00128	0.00068	0.03083	0.00071	0.03
632012	4219403	0.00003	0.00118	0.00062	0.02815	0.00065	0.03

632012	4219419	0.00003	0.00120	0.00063	0.02860	0.00066	0.03
632013	4219464	0.00003	0.00124	0.00066	0.02984	0.00069	0.03
632016	4219429	0.00003	0.00121	0.00063	0.02892	0.00066	0.03
632017	4219445	0.00003	0.00123	0.00064	0.02937	0.00067	0.03
632020	4219574	0.00004	0.00136	0.00074	0.03241	0.00078	0.03
632021	4219558	0.00004	0.00134	0.00072	0.03210	0.00076	0.03
632029	4219548	0.00004	0.00133	0.00071	0.03188	0.00075	0.03
632030	4218756	0.00002	0.00065	0.00038	0.01550	0.00040	0.02
632030	4219509	0.00003	0.00129	0.00068	0.03104	0.00071	0.03
632032	4219593	0.00004	0.00138	0.00075	0.03266	0.00079	0.03
632034	4219528	0.00003	0.00131	0.00070	0.03146	0.00073	0.03
632037	4219787	0.00005	0.00131	0.00093	0.03168	0.00098	0.03
632042	4219475	0.00003	0.00126	0.00066	0.03029	0.00069	0.03
632042	4219786	0.00005	0.00130	0.00093	0.03149	0.00098	0.03
632044	4219486	0.00003	0.00127	0.00066	0.03055	0.00069	0.03
632050	4219466	0.00003	0.00126	0.00065	0.03011	0.00068	0.03
632051	4219446	0.00003	0.00124	0.00063	0.02964	0.00066	0.03
632051	4219780	0.00004	0.00128	0.00091	0.03126	0.00095	0.03
632054	4219420	0.00003	0.00121	0.00062	0.02901	0.00065	0.03
632054	4219457	0.00003	0.00125	0.00064	0.02992	0.00067	0.03
632057	4219434	0.00003	0.00123	0.00063	0.02938	0.00066	0.03
632063	4219574	0.00004	0.00137	0.00072	0.03209	0.00076	0.03
632064	4219555	0.00003	0.00135	0.00070	0.03183	0.00073	0.03
632066	4219535	0.00003	0.00133	0.00069	0.03150	0.00072	0.03
632067	4232056	0.00074	0.04427	0.00068	0.00730	0.00149	0.06
632073	4219495	0.00003	0.00129	0.00066	0.03077	0.00069	0.03
632073	4219520	0.00003	0.00131	0.00068	0.03122	0.00071	0.03
632076	4219625	0.00004	0.00140	0.00075	0.03226	0.00079	0.03
632080	4219472	0.00003	0.00127	0.00064	0.03031	0.00067	0.03
632081	4232147	0.00076	0.04449	0.00066	0.00726	0.00148	0.06
632082	4219427	0.00003	0.00123	0.00062	0.02935	0.00065	0.03
632082	4219454	0.00003	0.00125	0.00063	0.02994	0.00066	0.03
632086	4219438	0.00003	0.00124	0.00062	0.02961	0.00065	0.03
632090	4219415	0.00003	0.00122	0.00061	0.02912	0.00064	0.03
632095	4219599	0.00004	0.00137	0.00072	0.03180	0.00076	0.03
632098	4219586	0.00004	0.00137	0.00071	0.03169	0.00075	0.03
632100	4219545	0.00003	0.00134	0.00068	0.03135	0.00071	0.03
632104	4219561	0.00003	0.00135	0.00069	0.03144	0.00072	0.03
632112	4219483	0.00003	0.00129	0.00064	0.03045	0.00067	0.03

632116	4219471	0.00003	0.00128	0.00063	0.03024	0.00066	0.03
632120	4219621	0.00004	0.00135	0.00073	0.03120	0.00077	0.03
632121	4219454	0.00003	0.00126	0.00062	0.02995	0.00065	0.03
632121	4219461	0.00003	0.00127	0.00062	0.03006	0.00065	0.03
632124	4219403	0.00003	0.00122	0.00059	0.02899	0.00062	0.03
632124	4219442	0.00003	0.00125	0.00061	0.02973	0.00064	0.03
632124	4219602	0.00004	0.00135	0.00071	0.03117	0.00075	0.03
632130	4219582	0.00003	0.00134	0.00070	0.03105	0.00073	0.03
632132	4219563	0.00003	0.00134	0.00068	0.03098	0.00071	0.03
632133	4219432	0.00003	0.00124	0.00060	0.02955	0.00063	0.03
632135	4219557	0.00003	0.00134	0.00068	0.03091	0.00071	0.03
632137	4219501	0.00003	0.00130	0.00064	0.03049	0.00067	0.03
632141	4232066	0.00077	0.04942	0.00046	0.00694	0.00129	0.06
632141	4232131	0.00078	0.04881	0.00047	0.00695	0.00131	0.06
632144	4219542	0.00003	0.00133	0.00067	0.03070	0.00070	0.03
632146	4219489	0.00003	0.00129	0.00063	0.03028	0.00066	0.03
632152	4219470	0.00003	0.00128	0.00062	0.03002	0.00065	0.03
632153	4232132	0.00078	0.04956	0.00045	0.00690	0.00129	0.06
632154	4219461	0.00003	0.00127	0.00061	0.02990	0.00064	0.03
632155	4219443	0.00003	0.00126	0.00060	0.02966	0.00063	0.03
632156	4219452	0.00003	0.00126	0.00061	0.02977	0.00064	0.03
632156	4232054	0.00077	0.05017	0.00043	0.00688	0.00127	0.06
632158	4219429	0.00003	0.00125	0.00060	0.02944	0.00063	0.03
632164	4219412	0.00003	0.00123	0.00059	0.02916	0.00062	0.03
632164	4232133	0.00078	0.05018	0.00043	0.00684	0.00128	0.06
632171	4219621	0.00004	0.00126	0.00071	0.02976	0.00075	0.03
632176	4232132	0.00079	0.05078	0.00041	0.00679	0.00126	0.06
632179	4232042	0.00078	0.05087	0.00039	0.00678	0.00123	0.06
632184	4219715	0.00004	0.00111	0.00076	0.02777	0.00080	0.03
632189	4219715	0.00004	0.00110	0.00076	0.02761	0.00080	0.03
632190	4232136	0.00079	0.05135	0.00039	0.00672	0.00125	0.06
632194	4219716	0.00004	0.00109	0.00076	0.02743	0.00080	0.03
632195	4232031	0.00078	0.05104	0.00036	0.00670	0.00120	0.06
632202	4232134	0.00080	0.05175	0.00037	0.00667	0.00122	0.06
632208	4232095	0.00079	0.05170	0.00036	0.00663	0.00121	0.06
632209	4232070	0.00079	0.05151	0.00035	0.00663	0.00120	0.06
632209	4232081	0.00079	0.05160	0.00035	0.00663	0.00120	0.06
632210	4219717	0.00004	0.00107	0.00075	0.02692	0.00079	0.03
632210	4232036	0.00079	0.05114	0.00035	0.00663	0.00119	0.06

632210	4232052	0.00079	0.05132	0.00035	0.00662	0.00120	0.06
632215	4232133	0.00080	0.05205	0.00036	0.00661	0.00121	0.06
632216	4232021	0.00079	0.05091	0.00034	0.00660	0.00118	0.06
632225	4219715	0.00004	0.00106	0.00074	0.02651	0.00078	0.03
632231	4232133	0.00081	0.05228	0.00034	0.00653	0.00120	0.06
632236	4219719	0.00004	0.00104	0.00074	0.02612	0.00078	0.03
632238	4232117	0.00081	0.05212	0.00033	0.00649	0.00119	0.06
632240	4232074	0.00080	0.05147	0.00032	0.00648	0.00117	0.06
632240	4232102	0.00081	0.05191	0.00032	0.00648	0.00118	0.06
632241	4232090	0.00080	0.05172	0.00032	0.00648	0.00118	0.06
632242	4232017	0.00079	0.05037	0.00031	0.00647	0.00115	0.06
632242	4232030	0.00080	0.05064	0.00031	0.00647	0.00116	0.06
632243	4232051	0.00080	0.05102	0.00031	0.00647	0.00116	0.06
632243	4232062	0.00080	0.05122	0.00031	0.00647	0.00117	0.06
632244	4231987	0.00079	0.04964	0.00030	0.00645	0.00114	0.06
632244	4232004	0.00079	0.05003	0.00030	0.00646	0.00115	0.06
632283	4220672	0.00004	0.00109	0.00085	0.02250	0.00089	0.02
632432	4193055	0.00619	0.22853	0.00171	0.04732	0.00795	0.28
632497	4233320	0.00118	0.05913	0.00030	0.00569	0.00154	0.07
632626	4190546	0.01140	0.60284	0.00198	0.06152	0.01341	0.67
632673	4194896	0.00532	0.39337	0.00125	0.02940	0.00663	0.42
632813	4186995	0.02872	0.52123	0.00506	0.07852	0.03380	0.60
632814	4233377	0.00137	0.06112	0.00018	0.00444	0.00160	0.07
632865	4219802	0.00003	0.00076	0.00051	0.01993	0.00054	0.02
632880	4195153	0.00465	0.27086	0.00118	0.02833	0.00590	0.30
632944	4194832	0.00525	0.34358	0.00123	0.03084	0.00654	0.38
633022	4186737	0.02751	0.74741	0.00560	0.10373	0.00632	0.85
633160	4194033	0.00469	0.14802	0.00137	0.04441	0.00612	0.19
633190	4229672	0.00072	0.04794	0.00007	0.01178	0.00084	0.06
633197	4234205	0.00239	0.08082	0.00017	0.00399	0.00260	0.09
633200	4229686	0.00072	0.04782	0.00007	0.01174	0.00084	0.06
633212	4197985	0.00001	0.00019	0.00007	0.00230	0.00008	0.00
633248	4186756	0.02656	0.55163	0.00521	0.09554	0.03179	0.65
633277	4234487	0.00287	0.10034	0.00017	0.00370	0.00308	0.11
633394	4229350	0.00061	0.03292	0.00006	0.00955	0.00071	0.04
633419	4229334	0.00060	0.03089	0.00006	0.00932	0.00070	0.04
633425	4189771	0.01617	0.23319	0.00191	0.08155	0.01812	0.32
633433	4231767	0.00119	0.07562	0.00009	0.01102	0.00133	0.09
633499	4235497	0.00616	0.18277	0.00016	0.00329	0.00632	0.19

633568	4189348	0.02262	1.26677	0.00190	0.09224	0.02455	1.36
633574	4235545	0.00707	0.27819	0.00016	0.00322	0.00723	0.28
633663	4231865	0.00104	0.04543	0.00008	0.01137	0.00118	0.06
633744	4235357	0.00677	0.35879	0.00015	0.00297	0.00691	0.36
633823	4232279	0.00105	0.02592	0.00008	0.01103	0.00118	0.04
633868	4201749	0.00001	0.00024	0.00008	0.00262	0.00009	0.00
634008	4231964	0.00085	0.01904	0.00008	0.01069	0.00098	0.03
634091	4191784	0.00436	0.33292	0.00138	0.04196	0.00578	0.38
634134	4232592	0.00103	0.02181	0.00008	0.01039	0.00116	0.03
634136	4232492	0.00100	0.02106	0.00008	0.01037	0.00112	0.03
634141	4231978	0.00085	0.01780	0.00008	0.00993	0.00096	0.03
634146	4186228	0.02283	0.62333	0.00544	0.11592	0.02826	0.74
634147	4232394	0.00097	0.02024	0.00008	0.01029	0.00109	0.03
634155	4232286	0.00093	0.01946	0.00008	0.01019	0.00105	0.03
634156	4187010	0.02063	0.53274	0.00347	0.06890	0.02412	0.60
634162	4232332	0.00095	0.01966	0.00008	0.01039	0.00107	0.03
634217	4231960	0.00084	0.01844	0.00007	0.00959	0.00096	0.03
634255	4232225	0.00091	0.02129	0.00008	0.00983	0.00103	0.03
634287	4231869	0.00082	0.01955	0.00007	0.00875	0.00092	0.03
634292	4232313	0.00094	0.02288	0.00008	0.00976	0.00106	0.04
634424	4233345	0.00133	0.03424	0.00009	0.01015	0.00146	0.05
634601	4226029	0.00028	0.00650	0.00004	0.00262	0.00035	0.01
634602	4231158	0.00066	0.01886	0.00006	0.00579	0.00074	0.03
634630	4231956	0.00079	0.02204	0.00007	0.00704	0.00090	0.03
634639	4228716	0.00041	0.01134	0.00004	0.00345	0.00048	0.02
634655	4228672	0.00041	0.01134	0.00004	0.00334	0.00047	0.02
634658	4228645	0.00040	0.01129	0.00004	0.00330	0.00047	0.02
634663	4232125	0.00083	0.02218	0.00007	0.00719	0.00093	0.03
634689	4234302	0.00225	0.04488	0.00010	0.00971	0.00239	0.06
634702	4228742	0.00041	0.01173	0.00004	0.00326	0.00047	0.02
634711	4230366	0.00054	0.01595	0.00006	0.00444	0.00062	0.02
634721	4228676	0.00040	0.01166	0.00004	0.00311	0.00047	0.02
634735	4228640	0.00040	0.01163	0.00004	0.00301	0.00047	0.02
634749	4224990	0.00025	0.00612	0.00006	0.00892	0.00034	0.02
634813	4232117	0.00080	0.02214	0.00007	0.00632	0.00090	0.03
634906	4189344	0.01509	0.63163	0.00152	0.08197	0.01664	0.71
635005	4231162	0.00059	0.01771	0.00006	0.00435	0.00067	0.02
635028	4187026	0.01633	0.24756	0.00276	0.06402	0.01912	0.31
635040	4231908	0.00074	0.02109	0.00007	0.00489	0.00083	0.03

635050	4232064	0.00078	0.02152	0.00007	0.00507	0.00087	0.03
635064	4223432	0.00021	0.00582	0.00009	0.00787	0.00033	0.01
635104	4232145	0.00082	0.02082	0.00007	0.00497	0.00091	0.03
635117	4232682	0.00104	0.02421	0.00007	0.00578	0.00114	0.03
635130	4232054	0.00080	0.02020	0.00007	0.00475	0.00088	0.03
635239	4191976	0.00395	0.32582	0.00116	0.04448	0.00515	0.37
635251	4227164	0.00028	0.00888	0.00004	0.00265	0.00035	0.01
635274	4233714	0.00190	0.03468	0.00008	0.00666	0.00201	0.04
635313	4232476	0.00102	0.02517	0.00007	0.00452	0.00111	0.03
635328	4219621	0.00001	0.00050	0.00022	0.01009	0.00023	0.01
635337	4232072	0.00086	0.02125	0.00007	0.00406	0.00095	0.03
635375	4223407	0.00020	0.00623	0.00009	0.00805	0.00031	0.02
635536	4232022	0.00091	0.02259	0.00006	0.00365	0.00099	0.03
635641	4232028	0.00093	0.02247	0.00006	0.00349	0.00102	0.03
635658	4193902	0.00352	0.13203	0.00098	0.03843	0.00456	0.17
635703	4229899	0.00045	0.01125	0.00005	0.00153	0.00051	0.01
635712	4234074	0.00275	0.04394	0.00009	0.00514	0.00286	0.05
635769	4225151	0.00019	0.00607	0.00006	0.00899	0.00029	0.02
635772	4231930	0.00093	0.02111	0.00006	0.00320	0.00101	0.03
635802	4231931	0.00093	0.02078	0.00006	0.00314	0.00101	0.03
635826	4224324	0.00018	0.00540	0.00007	0.00722	0.00028	0.01
635837	4213182	0.00001	0.00057	0.00015	0.00624	0.00016	0.01
635891	4231934	0.00094	0.01955	0.00006	0.00295	0.00102	0.02
635892	4233766	0.00235	0.03814	0.00008	0.00414	0.00245	0.04
635913	4232862	0.00140	0.01800	0.00007	0.00346	0.00149	0.02
635948	4232022	0.00098	0.01847	0.00006	0.00288	0.00106	0.02
635949	4232171	0.00104	0.01807	0.00006	0.00299	0.00111	0.02
635977	4234360	0.00344	0.05775	0.00009	0.00455	0.00355	0.06
635960	4234509	0.00377	0.06362	0.00009	0.00478	0.00388	0.07
635963	4230749	0.00065	0.01644	0.00005	0.00169	0.00071	0.02
635964	4230468	0.00059	0.01536	0.00005	0.00147	0.00065	0.02
635972	4216410	0.00001	0.00122	0.00019	0.00872	0.00020	0.01
636000	4233506	0.00206	0.03334	0.00008	0.00368	0.00216	0.04
636002	4232750	0.00135	0.01809	0.00007	0.00325	0.00144	0.02
636005	4233240	0.00176	0.02726	0.00007	0.00351	0.00186	0.03
636005	4234297	0.00332	0.05571	0.00009	0.00435	0.00343	0.06
636013	4231912	0.00095	0.01746	0.00006	0.00263	0.00102	0.02
636019	4231813	0.00092	0.01754	0.00006	0.00253	0.00099	0.02
636032	4229707	0.00048	0.01258	0.00005	0.00138	0.00053	0.02

636069	4232511	0.00123	0.01592	0.00007	0.00298	0.00130	0.02
636070	4231917	0.00096	0.01633	0.00006	0.00249	0.00103	0.02
636098	4221929	0.00001	0.00038	0.00015	0.00865	0.00016	0.01
636100	4206742	0.00001	0.00025	0.00011	0.00493	0.00012	0.01
636108	4219703	0.00001	0.00043	0.00018	0.00852	0.00019	0.01
636114	4232230	0.00109	0.01495	0.00006	0.00266	0.00117	0.02
636198	4210854	0.00001	0.00008	0.00011	0.00154	0.00012	0.00
636214	4195670	0.00280	0.21966	0.00092	0.02949	0.00379	0.25
636225	4232080	0.00105	0.01386	0.00006	0.00225	0.00112	0.02
636265	4218715	0.00001	0.00046	0.00018	0.01039	0.00019	0.01
636302	4232379	0.00122	0.01807	0.00006	0.00233	0.00129	0.02
636310	4222570	0.00001	0.00058	0.00012	0.00716	0.00013	0.01
636402	4228107	0.00034	0.00919	0.00004	0.00254	0.00041	0.01
636409	4235088	0.00420	0.09661	0.00009	0.00395	0.00432	0.10
636418	4232090	0.00000	0.00013	0.00001	0.00179	0.00001	0.00
636459	4235094	0.00409	0.09528	0.00009	0.00382	0.00420	0.10
636465	4232113	0.00000	0.00013	0.00001	0.00171	0.00001	0.00
636466	4232270	0.00000	0.00013	0.00001	0.00183	0.00001	0.00
636473	4232348	0.00000	0.00014	0.00001	0.00188	0.00001	0.00
636490	4233081	0.00181	0.03087	0.00007	0.00249	0.00189	0.03
636504	4235210	0.00403	0.09563	0.00009	0.00138	0.00413	0.10
636514	4206471	0.00001	0.00026	0.00010	0.00417	0.00011	0.00
636533	4232005	0.00000	0.00011	0.00001	0.00149	0.00001	0.00
636539	4232247	0.00000	0.00012	0.00001	0.00166	0.00001	0.00
636542	4232349	0.00000	0.00013	0.00001	0.00173	0.00001	0.00
636543	4232128	0.00000	0.00012	0.00001	0.00156	0.00001	0.00
636547	4235093	0.00389	0.09211	0.00009	0.00362	0.00400	0.10
636565	4215003	0.00001	0.00032	0.00016	0.00712	0.00017	0.01
636594	4205038	0.00001	0.00020	0.00009	0.00380	0.00010	0.00
636604	4233886	0.00263	0.04512	0.00008	0.00285	0.00271	0.05
636612	4232194	0.00000	0.00011	0.00001	0.00148	0.00001	0.00
636619	4232258	0.00000	0.00012	0.00001	0.00151	0.00001	0.00
636627	4232113	0.00000	0.00011	0.00001	0.00141	0.00001	0.00
636629	4235026	0.00369	0.08774	0.00009	0.00342	0.00380	0.09
636636	4231810	0.00000	0.00010	0.00001	0.00124	0.00001	0.00
636658	4234730	0.00349	0.07778	0.00009	0.00322	0.00359	0.08
636673	4234832	0.00353	0.08119	0.00009	0.00325	0.00362	0.09
636686	4235183	0.00361	0.08525	0.00009	0.00136	0.00371	0.09
636698	4225313	0.00020	0.00577	0.00005	0.00750	0.00028	0.01

636701	4228885	0.00000	0.00021	0.00002	0.00252	0.00002	0.00
636735	4216673	0.00001	0.00115	0.00017	0.00847	0.00018	0.01
636737	4235145	0.00350	0.08291	0.00009	0.00332	0.00360	0.09
636752	4234456	0.00317	0.06692	0.00008	0.00292	0.00327	0.07
636781	4234268	0.00298	0.06003	0.00008	0.00276	0.00308	0.06
636921	4233891	0.00255	0.04793	0.00007	0.00219	0.00263	0.05
636949	4234375	0.00291	0.06333	0.00008	0.00250	0.00300	0.07
636952	4232097	0.00000	0.00010	0.00001	0.00107	0.00001	0.00
637037	4211902	0.00001	0.00051	0.00013	0.00538	0.00014	0.01
637105	4234801	0.00284	0.06927	0.00008	0.00250	0.00293	0.07
637165	4231926	0.00000	0.00010	0.00001	0.00100	0.00001	0.00
637175	4232658	0.00000	0.00010	0.00001	0.00106	0.00001	0.00
637216	4232120	0.00000	0.00010	0.00001	0.00100	0.00001	0.00
637239	4217288	0.00001	0.00072	0.00017	0.00793	0.00018	0.01
637246	4234560	0.00261	0.06392	0.00008	0.00202	0.00270	0.07
637282	4232518	0.00000	0.00010	0.00001	0.00101	0.00001	0.00
637294	4233703	0.00225	0.04524	0.00007	0.00133	0.00233	0.05
637320	4235179	0.00246	0.04303	0.00008	0.00128	0.00254	0.04
637378	4201625	0.00001	0.00012	0.00008	0.00263	0.00009	0.00
637384	4234077	0.00236	0.05305	0.00007	0.00140	0.00245	0.06
637401	4234285	0.00239	0.05703	0.00007	0.00150	0.00248	0.06
637451	4229855	0.00000	0.00020	0.00001	0.00242	0.00001	0.00
637455	4232343	0.00000	0.00011	0.00001	0.00099	0.00001	0.00
637461	4234140	0.00231	0.05381	0.00007	0.00132	0.00239	0.06
637466	4233771	0.00220	0.04680	0.00007	0.00115	0.00228	0.05
637473	4234023	0.00227	0.05145	0.00007	0.00125	0.00236	0.05
637477	4233473	0.00205	0.04076	0.00007	0.00112	0.00212	0.04
637485	4232299	0.00000	0.00011	0.00001	0.00099	0.00001	0.00
637491	4220260	0.00001	0.00027	0.00014	0.00572	0.00015	0.01
637501	4232349	0.00000	0.00011	0.00001	0.00099	0.00001	0.00
637504	4233646	0.00212	0.04437	0.00007	0.00111	0.00220	0.05
637511	4233146	0.00184	0.03383	0.00007	0.00115	0.00192	0.04
637516	4232740	0.00000	0.00010	0.00001	0.00098	0.00001	0.00
637529	4232422	0.00000	0.00011	0.00001	0.00099	0.00001	0.00
637530	4232659	0.00000	0.00010	0.00001	0.00098	0.00001	0.00
637533	4232147	0.00000	0.00012	0.00001	0.00100	0.00001	0.00
637549	4199465	0.00000	0.00007	0.00007	0.00169	0.00007	0.00
637567	4226727	0.00032	0.00748	0.00004	0.00624	0.00039	0.02
637571	4233088	0.00180	0.03313	0.00006	0.00113	0.00187	0.04

637587	4232680	0.00000	0.00011	0.00001	0.00098	0.00001	0.00
637587	4232754	0.00000	0.00010	0.00001	0.00098	0.00001	0.00
637591	4232192	0.00000	0.00012	0.00001	0.00100	0.00001	0.00
637594	4232161	0.00000	0.00012	0.00001	0.00100	0.00001	0.00
637598	4232609	0.00000	0.00011	0.00001	0.00099	0.00001	0.00
637614	4232488	0.00000	0.00011	0.00001	0.00099	0.00001	0.00
637616	4232427	0.00000	0.00011	0.00001	0.00099	0.00001	0.00
637619	4232552	0.00000	0.00011	0.00001	0.00099	0.00001	0.00
637648	4232431	0.00000	0.00012	0.00001	0.00099	0.00001	0.00
637650	4232192	0.00000	0.00012	0.00001	0.00100	0.00001	0.00
637676	4232118	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637678	4234008	0.00210	0.04963	0.00007	0.00113	0.00218	0.05
637686	4199984	0.00001	0.00007	0.00007	0.00209	0.00008	0.00
637691	4231967	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637691	4231993	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637691	4232012	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637691	4232035	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637692	4231949	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637693	4232421	0.00000	0.00012	0.00001	0.00099	0.00001	0.00
637694	4231925	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637700	4224580	0.00000	0.00034	0.00006	0.00661	0.00006	0.01
637700	4231905	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637708	4231884	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637709	4232373	0.00000	0.00012	0.00001	0.00100	0.00001	0.00
637720	4232248	0.00000	0.00012	0.00001	0.00100	0.00001	0.00
637721	4231868	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637731	4231944	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637733	4232021	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637734	4231923	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637734	4231982	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637736	4232099	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637737	4231856	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637745	4231901	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637751	4231843	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637752	4232024	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637753	4232186	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637755	4232119	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637759	4231984	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637764	4231884	0.00000	0.00013	0.00001	0.00100	0.00001	0.00

637771	4232022	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637771	4232190	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637772	4231966	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637773	4222946	0.00000	0.00034	0.00008	0.00435	0.00008	0.00
637777	4231945	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637781	4232136	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637784	4231918	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637786	4231878	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637786	4231898	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637787	4232102	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637788	4231831	0.00000	0.00013	0.00001	0.00103	0.00001	0.00
637791	4232013	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637802	4232104	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637803	4198812	0.00000	0.00008	0.00007	0.00166	0.00007	0.00
637804	4231996	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637807	4231981	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637810	4231831	0.00000	0.00013	0.00001	0.00105	0.00001	0.00
637813	4231962	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637816	4231943	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637820	4232289	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637821	4231927	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637822	4232108	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637823	4231906	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637828	4231877	0.00000	0.00013	0.00001	0.00103	0.00001	0.00
637829	4231829	0.00000	0.00013	0.00001	0.00107	0.00001	0.00
637846	4232114	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637848	4231827	0.00000	0.00013	0.00001	0.00109	0.00001	0.00
637848	4232175	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637856	4232284	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637858	4232682	0.00000	0.00012	0.00001	0.00099	0.00001	0.00
637861	4232114	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637867	4232313	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637869	4231903	0.00000	0.00013	0.00001	0.00104	0.00001	0.00
637874	4198910	0.00000	0.00008	0.00007	0.00177	0.00007	0.00
637877	4232115	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637881	4229436	0.00000	0.00021	0.00001	0.00236	0.00001	0.00
637886	4231873	0.00000	0.00013	0.00001	0.00109	0.00001	0.00
637891	4231913	0.00000	0.00013	0.00001	0.00106	0.00001	0.00
637894	4231786	0.00000	0.00013	0.00001	0.00118	0.00001	0.00

637896	4229029	0.00000	0.00019	0.00001	0.00214	0.00001	0.00
637900	4231829	0.00000	0.00013	0.00001	0.00114	0.00001	0.00
637904	4232414	0.00000	0.00013	0.00001	0.00099	0.00001	0.00
637908	4232246	0.00000	0.00013	0.00001	0.00099	0.00001	0.00
637909	4232268	0.00000	0.00013	0.00001	0.00099	0.00001	0.00
637910	4232287	0.00000	0.00013	0.00001	0.00099	0.00001	0.00
637911	4228626	0.00046	0.00686	0.00004	0.00185	0.00051	0.01
637913	4231881	0.00000	0.00013	0.00001	0.00111	0.00001	0.00
637918	4231774	0.00000	0.00013	0.00001	0.00121	0.00001	0.00
637923	4232315	0.00000	0.00013	0.00001	0.00099	0.00001	0.00
637928	4219804	0.00001	0.00025	0.00012	0.00536	0.00013	0.01
637933	4228225	0.00042	0.00581	0.00004	0.00152	0.00047	0.01
637938	4217973	0.00001	0.00044	0.00015	0.00872	0.00016	0.01
637943	4198970	0.00000	0.00008	0.00007	0.00189	0.00007	0.00
637943	4231833	0.00000	0.00013	0.00001	0.00119	0.00001	0.00
637946	4231802	0.00000	0.00013	0.00001	0.00112	0.00001	0.00
637947	4231790	0.00000	0.00013	0.00001	0.00123	0.00001	0.00
637954	4230055	0.00000	0.00022	0.00001	0.00246	0.00001	0.00
637954	4232047	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637958	4231810	0.00000	0.00013	0.00001	0.00122	0.00001	0.00
637960	4231873	0.00000	0.00013	0.00001	0.00117	0.00001	0.00
637968	4231899	0.00000	0.00013	0.00001	0.00115	0.00001	0.00
637975	4231836	0.00000	0.00013	0.00001	0.00122	0.00001	0.00
637980	4232513	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
637984	4232458	0.00000	0.00013	0.00001	0.00099	0.00001	0.00
637984	4232656	0.00000	0.00013	0.00001	0.00099	0.00001	0.00
637988	4232412	0.00000	0.00013	0.00001	0.00099	0.00001	0.00
637989	4231958	0.00000	0.00013	0.00001	0.00112	0.00001	0.00
637994	4231554	0.00000	0.00012	0.00001	0.00151	0.00001	0.00
637995	4232259	0.00000	0.00013	0.00001	0.00099	0.00001	0.00
637998	4231670	0.00000	0.00013	0.00001	0.00140	0.00001	0.00
637999	4232564	0.00000	0.00013	0.00001	0.00100	0.00001	0.00
638000	4231806	0.00000	0.00013	0.00001	0.00127	0.00001	0.00
638000	4232608	0.00000	0.00013	0.00001	0.00099	0.00001	0.00
638006	4202938	0.00001	0.00018	0.00009	0.00323	0.00010	0.00
638017	4231897	0.00000	0.00013	0.00001	0.00120	0.00001	0.00
638022	4232054	0.00000	0.00013	0.00001	0.00106	0.00001	0.00
638031	4232088	0.00000	0.00013	0.00001	0.00104	0.00001	0.00
638032	4232018	0.00000	0.00013	0.00001	0.00111	0.00001	0.00

638034	4231609	0.00000	0.00012	0.00001	0.00150	0.00001	0.00
638038	4232331	0.00000	0.00013	0.00001	0.00098	0.00001	0.00
638043	4231992	0.00000	0.00013	0.00001	0.00114	0.00001	0.00
638053	4231705	0.00000	0.00012	0.00001	0.00143	0.00001	0.00
638053	4231972	0.00000	0.00013	0.00001	0.00117	0.00001	0.00
638062	4232479	0.00000	0.00013	0.00001	0.00099	0.00001	0.00
638066	4199800	0.00001	0.00010	0.00007	0.00239	0.00008	0.00
638066	4231940	0.00000	0.00013	0.00001	0.00121	0.00001	0.00
638068	4231672	0.00000	0.00012	0.00001	0.00148	0.00001	0.00
638078	4198147	0.00000	0.00005	0.00006	0.00167	0.00006	0.00
638081	4231718	0.00000	0.00012	0.00001	0.00144	0.00001	0.00
638086	4231995	0.00000	0.00013	0.00001	0.00118	0.00001	0.00
638091	4232049	0.00000	0.00013	0.00001	0.00114	0.00001	0.00
638092	4206940	0.00001	0.00033	0.00009	0.00319	0.00010	0.00
638097	4231781	0.00000	0.00012	0.00001	0.00140	0.00001	0.00
638100	4232006	0.00000	0.00013	0.00001	0.00119	0.00001	0.00
638106	4231717	0.00000	0.00012	0.00001	0.00147	0.00001	0.00
638107	4231673	0.00000	0.00012	0.00001	0.00158	0.00001	0.00
638107	4231673	0.00000	0.00012	0.00001	0.00152	0.00001	0.00
638109	4232094	0.00000	0.00013	0.00001	0.00112	0.00001	0.00
638111	4231375	0.00001	0.00055	0.00012	0.00424	0.00013	0.00
638119	4232372	0.00000	0.00013	0.00001	0.00098	0.00001	0.00
638128	4232058	0.00000	0.00013	0.00001	0.00117	0.00001	0.00
638130	4231891	0.00000	0.00012	0.00001	0.00133	0.00001	0.00
638131	4232001	0.00000	0.00013	0.00001	0.00122	0.00001	0.00
638134	4232598	0.00000	0.00013	0.00001	0.00098	0.00001	0.00
638146	4232003	0.00000	0.00013	0.00001	0.00124	0.00001	0.00
638148	4231956	0.00000	0.00012	0.00001	0.00129	0.00001	0.00
638150	4231625	0.00000	0.00012	0.00001	0.00161	0.00001	0.00
638162	4232006	0.00000	0.00012	0.00001	0.00125	0.00001	0.00
638172	4199530	0.00000	0.00010	0.00007	0.00236	0.00007	0.00
638178	4231960	0.00000	0.00012	0.00001	0.00131	0.00001	0.00
638195	4231894	0.00000	0.00012	0.00001	0.00140	0.00001	0.00
638204	4232067	0.00000	0.00012	0.00001	0.00124	0.00001	0.00
638220	4231890	0.00000	0.00012	0.00001	0.00143	0.00001	0.00
638226	4232557	0.00000	0.00013	0.00001	0.00097	0.00001	0.00
638230	4232604	0.00000	0.00013	0.00001	0.00097	0.00001	0.00
638233	4232106	0.00000	0.00012	0.00001	0.00123	0.00001	0.00
638246	4231891	0.00000	0.00012	0.00001	0.00145	0.00001	0.00

638248	4231860	0.00000	0.00011	0.00001	0.00149	0.00001	0.00
638252	4231662	0.00000	0.00011	0.00001	0.00168	0.00001	0.00
638263	4219248	0.00001	0.00030	0.00012	0.00636	0.00013	0.01
638279	4231890	0.00000	0.00011	0.00001	0.00149	0.00001	0.00
638282	4233186	0.00000	0.00013	0.00001	0.00098	0.00001	0.00
638288	4231817	0.00000	0.00011	0.00001	0.00157	0.00001	0.00
638288	4232013	0.00000	0.00012	0.00001	0.00138	0.00001	0.00
638292	4231838	0.00000	0.00011	0.00001	0.00155	0.00001	0.00
638301	4231891	0.00000	0.00011	0.00001	0.00151	0.00001	0.00
638306	4232042	0.00000	0.00011	0.00001	0.00137	0.00001	0.00
638315	4232561	0.00000	0.00013	0.00001	0.00095	0.00001	0.00
638317	4232608	0.00000	0.00013	0.00001	0.00095	0.00001	0.00
638318	4230984	0.00000	0.00018	0.00001	0.00228	0.00001	0.00
638319	4232518	0.00000	0.00013	0.00001	0.00096	0.00001	0.00
638324	4198817	0.00000	0.00009	0.00007	0.00218	0.00007	0.00
638327	4198451	0.00213	0.15601	0.00072	0.03139	0.00291	0.19
638329	4232332	0.00000	0.00012	0.00001	0.00113	0.00001	0.00
638331	4232392	0.00000	0.00012	0.00001	0.00108	0.00001	0.00
638337	4232417	0.00000	0.00012	0.00001	0.00106	0.00001	0.00
638342	4231481	0.00000	0.00012	0.00001	0.00194	0.00001	0.00
638342	4232364	0.00000	0.00012	0.00001	0.00111	0.00001	0.00
638343	4232260	0.00000	0.00012	0.00001	0.00121	0.00001	0.00
638344	4232296	0.00000	0.00012	0.00001	0.00117	0.00001	0.00
638345	4232211	0.00000	0.00012	0.00001	0.00125	0.00001	0.00
638346	4198894	0.00000	0.00009	0.00007	0.00223	0.00007	0.00
638350	4231778	0.00000	0.00010	0.00001	0.00167	0.00001	0.00
638368	4233007	0.00000	0.00013	0.00001	0.00096	0.00001	0.00
638371	4232792	0.00000	0.00013	0.00001	0.00095	0.00001	0.00
638387	4232254	0.00000	0.00013	0.00001	0.00097	0.00001	0.00
638402	4202022	0.00001	0.00017	0.00008	0.00204	0.00009	0.00
638413	4232714	0.00000	0.00012	0.00001	0.00094	0.00001	0.00
638418	4228233	0.00000	0.00007	0.00002	0.00182	0.00002	0.00
638418	4231687	0.00000	0.00011	0.00001	0.00182	0.00001	0.00
638422	4232046	0.00000	0.00011	0.00001	0.00149	0.00001	0.00
638427	4232176	0.00000	0.00011	0.00001	0.00137	0.00001	0.00
638432	4231356	0.00000	0.00015	0.00001	0.00211	0.00001	0.00
638433	4231429	0.00000	0.00014	0.00001	0.00206	0.00001	0.00
638435	4231544	0.00000	0.00013	0.00001	0.00197	0.00001	0.00
638436	4231644	0.00000	0.00012	0.00001	0.00188	0.00001	0.00

638439	4231497	0.00000	0.00014	0.00001	0.00201	0.00001	0.00
638441	4231278	0.00000	0.00016	0.00001	0.00217	0.00001	0.00
638456	4231400	0.00000	0.00015	0.00001	0.00210	0.00001	0.00
638474	4231353	0.00000	0.00016	0.00001	0.00214	0.00001	0.00
638486	4232769	0.00000	0.00012	0.00001	0.00093	0.00001	0.00
638503	4231457	0.00000	0.00015	0.00001	0.00209	0.00001	0.00
638546	4206248	0.00001	0.00035	0.00009	0.00324	0.00010	0.00
638564	4202004	0.00001	0.00016	0.00008	0.00292	0.00009	0.00
638566	4200139	0.00001	0.00016	0.00007	0.00282	0.00008	0.00
638574	4201916	0.00001	0.00016	0.00008	0.00293	0.00009	0.00
638603	4206352	0.00001	0.00033	0.00009	0.00312	0.00010	0.00
638657	4213422	0.00001	0.00089	0.00013	0.00748	0.00014	0.01
638662	4214228	0.00001	0.00057	0.00012	0.00502	0.00013	0.01
638678	4211596	0.00001	0.00049	0.00012	0.00494	0.00013	0.01
638704	4199565	0.00001	0.00015	0.00007	0.00271	0.00008	0.00
638705	4231106	0.00001	0.00052	0.00011	0.00394	0.00012	0.00
638857	4194085	0.00254	0.13860	0.00065	0.02794	0.00324	0.17
638865	4196516	0.00192	0.08581	0.00066	0.03092	0.00264	0.12
638885	4204649	0.00001	0.00029	0.00008	0.00289	0.00009	0.00
638934	4204643	0.00001	0.00030	0.00008	0.00291	0.00009	0.00
638937	4200613	0.00001	0.00016	0.00007	0.00281	0.00008	0.00
639055	4215694	0.00001	0.00039	0.00012	0.00332	0.00013	0.00
639155	4192981	0.00252	0.09505	0.00075	0.04199	0.00332	0.14
639170	4197396	0.00222	0.16583	0.00066	0.02711	0.00294	0.20
619442	4233498	0.00000	0.00018	0.00003	0.00224	0.00003	0.00
619854	4228402	0.00000	0.00036	0.00006	0.00944	0.00006	0.01
620285	4231003	0.00000	0.00018	0.00004	0.00230	0.00004	0.00
620516	4233409	0.00000	0.00032	0.00003	0.00374	0.00003	0.00
621559	4234253	0.00000	0.00027	0.00003	0.00322	0.00003	0.00
622184	4234560	0.00000	0.00037	0.00003	0.00459	0.00003	0.00
622361	4235061	0.00000	0.00040	0.00003	0.00485	0.00003	0.01
623175	4248698	0.00071	0.00658	0.00003	0.00064	0.00074	0.01
623543	4248216	0.00076	0.00695	0.00003	0.00069	0.00079	0.01
623548	4245641	0.00080	0.00857	0.00002	0.00086	0.00083	0.01
623624	4246783	0.00080	0.00722	0.00002	0.00066	0.00083	0.01
623638	4248085	0.00077	0.00704	0.00003	0.00070	0.00080	0.01
623661	4243668	0.00066	0.01820	0.00002	0.00112	0.00068	0.02
623700	4249762	0.00074	0.00811	0.00003	0.00083	0.00077	0.01
623701	4248971	0.00076	0.00663	0.00003	0.00069	0.00079	0.01

623702	4244795	0.00079	0.01196	0.00002	0.00101	0.00081	0.01
623705	4245255	0.00077	0.00682	0.00003	0.00070	0.00080	0.01
623708	4244925	0.00080	0.01123	0.00002	0.00100	0.00082	0.01
623708	4249237	0.00075	0.00678	0.00003	0.00073	0.00078	0.01
623716	4244028	0.00071	0.01659	0.00002	0.00109	0.00073	0.02
623766	4243928	0.00071	0.01709	0.00002	0.00111	0.00073	0.02
623769	4247895	0.00079	0.00716	0.00003	0.00072	0.00082	0.01
623805	4244791	0.00081	0.01175	0.00002	0.00103	0.00083	0.01
623841	4244694	0.00081	0.01223	0.00002	0.00104	0.00083	0.01
623940	4247167	0.00083	0.00739	0.00003	0.00071	0.00086	0.01
623963	4245052	0.00085	0.01016	0.00002	0.00103	0.00088	0.01
623979	4244665	0.00083	0.01209	0.00002	0.00106	0.00085	0.01
623993	4244209	0.00079	0.01497	0.00002	0.00113	0.00081	0.02
624025	4245030	0.00086	0.01016	0.00002	0.00104	0.00088	0.01
624046	4245244	0.00087	0.00934	0.00002	0.00103	0.00089	0.01
624154	4246933	0.00087	0.00752	0.00003	0.00075	0.00090	0.01
624156	4247409	0.00085	0.00748	0.00003	0.00077	0.00088	0.01
624208	4245911	0.00087	0.00811	0.00002	0.00097	0.00090	0.01
624210	4245394	0.00089	0.00884	0.00002	0.00104	0.00092	0.01
624422	4246085	0.00089	0.00808	0.00003	0.00100	0.00092	0.01
624450	4243655	0.00082	0.01788	0.00003	0.00156	0.00084	0.02
624516	4246421	0.00091	0.00786	0.00003	0.00096	0.00094	0.01
624574	4247961	0.00088	0.00752	0.00003	0.00086	0.00092	0.01
624587	4243452	0.00082	0.01908	0.00003	0.00169	0.00085	0.02
624628	4245698	0.00093	0.00856	0.00003	0.00110	0.00096	0.01
624628	4247915	0.00089	0.00756	0.00004	0.00088	0.00093	0.01
624632	4243598	0.00085	0.01795	0.00003	0.00168	0.00088	0.02
624638	4244522	0.00095	0.01151	0.00003	0.00127	0.00098	0.01
624644	4246021	0.00092	0.00826	0.00003	0.00106	0.00095	0.01
624655	4244659	0.00096	0.01084	0.00003	0.00124	0.00099	0.01
624725	4243671	0.00089	0.01716	0.00003	0.00171	0.00091	0.02
624790	4243856	0.00093	0.01552	0.00003	0.00169	0.00096	0.02
624865	4249347	0.00092	0.00779	0.00004	0.00120	0.00096	0.01
624902	4245822	0.00097	0.00858	0.00003	0.00114	0.00100	0.01
624924	4243925	0.00097	0.01461	0.00003	0.00174	0.00100	0.02
625116	4246474	0.00103	0.00794	0.00004	0.00112	0.00106	0.01
625223	4247923	0.00099	0.01021	0.00004	0.00098	0.00103	0.01
625316	4249628	0.00105	0.01896	0.00005	0.00151	0.00110	0.02
625381	4246750	0.00107	0.00877	0.00004	0.00115	0.00111	0.01

625398	4250362	0.00111	0.03653	0.00006	0.00164	0.00117	0.04
625523	4252765	0.00116	0.05880	0.00006	0.00152	0.00123	0.06
625613	4252700	0.00117	0.05723	0.00007	0.00152	0.00124	0.06
625646	4247318	0.00108	0.01067	0.00005	0.00123	0.00113	0.01
625648	4244769	0.00111	0.01037	0.00004	0.00191	0.00115	0.01
625717	4252842	0.00115	0.04761	0.00007	0.00153	0.00122	0.05
625831	4250948	0.00129	0.04879	0.00007	0.00163	0.00136	0.05
625853	4247966	0.00116	0.00976	0.00005	0.00136	0.00121	0.01
625878	4254322	0.00094	0.04982	0.00008	0.00171	0.00102	0.05
626016	4250990	0.00134	0.06224	0.00007	0.00161	0.00141	0.06
626051	4247566	0.00121	0.01080	0.00006	0.00136	0.00127	0.01
626132	4252065	0.00122	0.05108	0.00008	0.00156	0.00130	0.05
626192	4247534	0.00126	0.01039	0.00006	0.00147	0.00133	0.01
626253	4247254	0.00128	0.01137	0.00006	0.00150	0.00134	0.01
626320	4247574	0.00132	0.01131	0.00007	0.00160	0.00139	0.01
626355	4248452	0.00138	0.03219	0.00007	0.00187	0.00145	0.03
626431	4251823	0.00125	0.04796	0.00008	0.00158	0.00133	0.05
626471	4250327	0.00146	0.07033	0.00008	0.00164	0.00155	0.07
626494	4249413	0.00150	0.05652	0.00008	0.00181	0.00158	0.06
626530	4249414	0.00152	0.05684	0.00008	0.00180	0.00160	0.06
626534	4247738	0.00143	0.02159	0.00008	0.00187	0.00151	0.02
626558	4248382	0.00147	0.04045	0.00008	0.00198	0.00155	0.04
626587	4249674	0.00155	0.05822	0.00008	0.00173	0.00163	0.06
626618	4248294	0.00150	0.04104	0.00008	0.00200	0.00158	0.04
626626	4247639	0.00148	0.02289	0.00008	0.00194	0.00157	0.02
626646	4252823	0.00110	0.05333	0.00009	0.00153	0.00119	0.05
626686	4248463	0.00155	0.04998	0.00008	0.00201	0.00163	0.05
626713	4247666	0.00154	0.02738	0.00009	0.00203	0.00162	0.03
626721	4248464	0.00157	0.05193	0.00008	0.00202	0.00165	0.05
626829	4248466	0.00163	0.05758	0.00009	0.00203	0.00172	0.06
626845	4248287	0.00163	0.05398	0.00009	0.00208	0.00173	0.06
626917	4249880	0.00158	0.07980	0.00010	0.00162	0.00168	0.08
626927	4248484	0.00170	0.06195	0.00009	0.00202	0.00180	0.06
626972	4249156	0.00172	0.06823	0.00009	0.00176	0.00176	0.07
627018	4253899	0.00090	0.06647	0.00011	0.00242	0.00101	0.01
627031	4245378	0.00145	0.01243	0.00008	0.00217	0.00154	0.01
627034	4248539	0.00178	0.06446	0.00010	0.00197	0.00188	0.07
627107	4254436	0.00086	0.00350	0.00011	0.00255	0.00097	0.01
627116	4253026	0.00100	0.01771	0.00011	0.00189	0.00110	0.02

627146	4251984	0.00116	0.05085	0.00010	0.00160	0.00126	0.05
627148	4251636	0.00123	0.06258	0.00010	0.00164	0.00133	0.06
627149	4251858	0.00118	0.05528	0.00010	0.00162	0.00128	0.06
627168	4251695	0.00121	0.05971	0.00011	0.00163	0.00132	0.06
627287	4253099	0.00098	0.00937	0.00011	0.00212	0.00109	0.01
627299	4252867	0.00101	0.01264	0.00011	0.00193	0.00112	0.01
627303	4254153	0.00089	0.00369	0.00012	0.00280	0.00101	0.01
627324	4251035	0.00132	0.07053	0.00012	0.00171	0.00143	0.07
627325	4249626	0.00166	0.07409	0.00012	0.00184	0.00177	0.08
627325	4252269	0.00112	0.02687	0.00011	0.00154	0.00123	0.03
627338	4250044	0.00155	0.05738	0.00012	0.00196	0.00167	0.06
627354	4252485	0.00108	0.01852	0.00011	0.00168	0.00119	0.02
627365	4245441	0.00160	0.01486	0.00016	0.00446	0.00177	0.02
627367	4251638	0.00119	0.04806	0.00011	0.00165	0.00130	0.05
627379	4254143	0.00089	0.00367	0.00012	0.00289	0.00102	0.01
627383	4249981	0.00156	0.05898	0.00012	0.00200	0.00169	0.06
627383	4252926	0.00100	0.00872	0.00012	0.00208	0.00111	0.01
627396	4250036	0.00155	0.06232	0.00013	0.00201	0.00167	0.06
627437	4248789	0.00188	0.08687	0.00012	0.00168	0.00200	0.09
627441	4245445	0.00165	0.01496	0.00020	0.00531	0.00185	0.02
627458	4254142	0.00090	0.00361	0.00013	0.00297	0.00102	0.01
627471	4249485	0.00169	0.06987	0.00012	0.00199	0.00182	0.07
627474	4248741	0.00190	0.08774	0.00012	0.00168	0.00202	0.09
627500	4250641	0.00137	0.07361	0.00013	0.00187	0.00150	0.08
627507	4250207	0.00149	0.07454	0.00013	0.00206	0.00163	0.08
627529	4253030	0.00099	0.00483	0.00012	0.00237	0.00111	0.01
627530	4247215	0.00223	0.06498	0.00017	0.00272	0.00240	0.07
627544	4249759	0.00161	0.06491	0.00013	0.00222	0.00175	0.07
627549	4253217	0.00097	0.00447	0.00013	0.00260	0.00110	0.01
627577	4250168	0.00149	0.07668	0.00014	0.00213	0.00163	0.08
627586	4249653	0.00164	0.06458	0.00014	0.00232	0.00178	0.07
627587	4252324	0.00110	0.01161	0.00012	0.00176	0.00123	0.01
627591	4254329	0.00089	0.00374	0.00013	0.00298	0.00102	0.01
627607	4250561	0.00138	0.07204	0.00014	0.00198	0.00151	0.07
627633	4250721	0.00132	0.06540	0.00014	0.00199	0.00146	0.07
627643	4251589	0.00115	0.02804	0.00013	0.00169	0.00128	0.03
627684	4251104	0.00122	0.04475	0.00014	0.00188	0.00136	0.05
627704	4253176	0.00099	0.00443	0.00013	0.00280	0.00112	0.01
627711	4252935	0.00101	0.00475	0.00013	0.00254	0.00114	0.01

627711	4253788	0.00095	0.00394	0.00014	0.00333	0.00109	0.01
627717	4253120	0.00100	0.00453	0.00013	0.00276	0.00113	0.01
627732	4251465	0.00116	0.02595	0.00013	0.00182	0.00129	0.03
627748	4252281	0.00111	0.01264	0.00013	0.00205	0.00124	0.01
627769	4251453	0.00116	0.02372	0.00014	0.00189	0.00129	0.03
627840	4253195	0.00101	0.00453	0.00014	0.00306	0.00115	0.01
627841	4253498	0.00099	0.00428	0.00015	0.00340	0.00114	0.01
627857	4251180	0.00118	0.02701	0.00015	0.00206	0.00132	0.03
627859	4250771	0.00125	0.04436	0.00016	0.00214	0.00141	0.05
627859	4252239	0.00112	0.01399	0.00014	0.00232	0.00126	0.02
627864	4250844	0.00123	0.04052	0.00016	0.00211	0.00139	0.04
627888	4245752	0.00255	0.02931	0.00110	0.01750	0.00365	0.05
627888	4251013	0.00119	0.03108	0.00015	0.00212	0.00134	0.03
627924	4250746	0.00124	0.03956	0.00016	0.00222	0.00141	0.04
627936	4253248	0.00102	0.00442	0.00015	0.00330	0.00117	0.01
627939	4253358	0.00102	0.00441	0.00015	0.00344	0.00117	0.01
627942	4250885	0.00120	0.03185	0.00016	0.00225	0.00136	0.03
627952	4253560	0.00100	0.00414	0.00015	0.00364	0.00116	0.01
627968	4245760	0.00290	0.03464	0.00175	0.02235	0.00465	0.06
627971	4254786	0.00088	0.00458	0.00014	0.00292	0.00103	0.01
627977	4254677	0.00089	0.00386	0.00014	0.00295	0.00104	0.01
627990	4253278	0.00103	0.00446	0.00015	0.00344	0.00118	0.01
627994	4253580	0.00100	0.00417	0.00016	0.00372	0.00116	0.01
628015	4253370	0.00103	0.00438	0.00016	0.00360	0.00119	0.01
628020	4254677	0.00090	0.00446	0.00015	0.00308	0.00105	0.01
628028	4253347	0.00103	0.00440	0.00016	0.00360	0.00119	0.01
628028	4254769	0.00089	0.00523	0.00014	0.00310	0.00104	0.01
628042	4253323	0.00104	0.00443	0.00016	0.00360	0.00120	0.01
628051	4253546	0.00102	0.00423	0.00016	0.00381	0.00118	0.01
628063	4253288	0.00104	0.00446	0.00016	0.00360	0.00120	0.01
628064	4250376	0.00132	0.04402	0.00019	0.00264	0.00151	0.05
628070	4255027	0.00089	0.00662	0.00013	0.00276	0.00102	0.01
628079	4253426	0.00103	0.00436	0.00016	0.00378	0.00120	0.01
628086	4250585	0.00125	0.03221	0.00019	0.00266	0.00144	0.03
628088	4253806	0.00099	0.00411	0.00017	0.00395	0.00116	0.01
628093	4252421	0.00110	0.00506	0.00015	0.00316	0.00125	0.01
628110	4253310	0.00105	0.00446	0.00016	0.00372	0.00121	0.01
628134	4253326	0.00105	0.00451	0.00016	0.00352	0.00122	0.01
628150	4246056	0.00445	0.05890	0.00150	0.01636	0.00595	0.08

628158	4253380	0.00105	0.00452	0.00017	0.00363	0.00122	0.01
628171	4255036	0.00905	0.00014	0.00351	0.00104	0.01	0.01
628191	4252768	0.00109	0.00618	0.00016	0.00366	0.00125	0.01
628200	4253409	0.00106	0.00455	0.00017	0.00376	0.00123	0.01
628210	4253391	0.00106	0.00458	0.00017	0.00379	0.00123	0.01
628216	4252731	0.00109	0.00628	0.00017	0.00376	0.00126	0.01
628220	4253357	0.00107	0.00463	0.00017	0.00383	0.00124	0.01
628225	4253416	0.00106	0.00457	0.00017	0.00386	0.00123	0.01
628227	4246077	0.00530	0.06887	0.00185	0.01984	0.00714	0.09
628232	4252680	0.00110	0.00627	0.00017	0.00381	0.00127	0.01
628248	4253426	0.00106	0.00459	0.00018	0.00395	0.00124	0.01
628252	4253315	0.00108	0.00472	0.00017	0.00395	0.00125	0.01
628256	4252626	0.00111	0.00625	0.00017	0.00391	0.00127	0.01
628269	4253389	0.00107	0.00466	0.00018	0.00403	0.00125	0.01
628275	4253440	0.00107	0.00459	0.00018	0.00406	0.00124	0.01
628276	4252823	0.00111	0.00643	0.00017	0.00403	0.00128	0.01
628276	4252895	0.00111	0.00615	0.00017	0.00404	0.00128	0.01
628279	4253284	0.00109	0.00479	0.00018	0.00406	0.00126	0.01
628280	4251488	0.00113	0.00475	0.00018	0.00371	0.00131	0.01
628288	4252785	0.00111	0.00658	0.00017	0.00408	0.00128	0.01
628288	4253404	0.00107	0.00466	0.00018	0.00411	0.00125	0.01
628288	4255210	0.00089	0.00962	0.00014	0.00364	0.00103	0.01
628290	4253265	0.00109	0.00482	0.00018	0.00410	0.00127	0.01
628290	4255135	0.00090	0.01057	0.00014	0.00388	0.00105	0.01
628296	4252618	0.00112	0.00650	0.00017	0.00410	0.00129	0.01
628298	4253332	0.00108	0.00476	0.00018	0.00414	0.00126	0.01
628299	4252548	0.00112	0.00617	0.00017	0.00410	0.00129	0.01
628304	4253954	0.00101	0.00441	0.00019	0.00433	0.00120	0.01
628308	4252740	0.00112	0.00674	0.00017	0.00417	0.00129	0.01
628308	4253419	0.00108	0.00467	0.00018	0.00419	0.00126	0.01
628316	4253291	0.00109	0.00483	0.00018	0.00421	0.00128	0.01
628319	4252684	0.00112	0.00680	0.00017	0.00422	0.00130	0.01
628322	4253346	0.00109	0.00478	0.00018	0.00424	0.00127	0.01
628335	4253024	0.00112	0.00541	0.00018	0.00430	0.00130	0.01
628335	4253302	0.00110	0.00485	0.00018	0.00430	0.00128	0.01
628336	4253353	0.00109	0.00478	0.00018	0.00430	0.00128	0.01
628340	4253423	0.00108	0.00470	0.00019	0.00433	0.00127	0.01
628354	4253312	0.00110	0.00486	0.00019	0.00438	0.00129	0.01
628355	4253375	0.00109	0.00478	0.00019	0.00439	0.00128	0.01

628367	4253356	0.00110	0.00482	0.00019	0.00444	0.00129	0.01
628377	4253337	0.00110	0.00486	0.00019	0.00448	0.00129	0.01
628379	4253473	0.00108	0.00468	0.00019	0.00450	0.00128	0.01
628388	4253318	0.00111	0.00489	0.00019	0.00453	0.00130	0.01
628399	4251306	0.00113	0.00540	0.00020	0.00441	0.00133	0.01
628414	4253394	0.00110	0.00482	0.00020	0.00464	0.00130	0.01
628436	4253357	0.00111	0.00490	0.00020	0.00474	0.00131	0.01
628439	4253409	0.00111	0.00483	0.00020	0.00476	0.00131	0.01
628455	4253131	0.00115	0.00524	0.00020	0.00485	0.00135	0.01
628460	4253421	0.00111	0.00484	0.00020	0.00484	0.00131	0.01
628465	4253315	0.00113	0.00499	0.00020	0.00487	0.00133	0.01
628474	4253098	0.00116	0.00531	0.00020	0.00494	0.00136	0.01
628477	4253293	0.00113	0.00504	0.00020	0.00493	0.00134	0.01
628484	4253383	0.00112	0.00492	0.00021	0.00496	0.00133	0.01
628485	4253434	0.00111	0.00490	0.00021	0.00496	0.00132	0.01
628488	4253274	0.00114	0.00508	0.00020	0.00498	0.00134	0.01
628504	4253245	0.00115	0.00514	0.00021	0.00506	0.00135	0.01
628505	4253394	0.00113	0.00495	0.00021	0.00505	0.00135	0.01
628513	4253327	0.00114	0.00503	0.00021	0.00510	0.00133	0.01
628525	4253208	0.00116	0.00523	0.00021	0.00516	0.00137	0.01
628530	4253408	0.00113	0.00498	0.00021	0.00517	0.00134	0.01
628531	4253295	0.00115	0.00509	0.00021	0.00518	0.00136	0.01
628541	4253276	0.00115	0.00514	0.00021	0.00523	0.00137	0.01
628542	4253180	0.00117	0.00529	0.00021	0.00525	0.00138	0.01
628551	4253258	0.00116	0.00518	0.00021	0.00529	0.00137	0.01
628552	4253158	0.00117	0.00535	0.00021	0.00531	0.00139	0.01
628554	4253378	0.00114	0.00502	0.00022	0.00529	0.00136	0.01
628562	4253240	0.00116	0.00522	0.00022	0.00534	0.00138	0.01
628564	4253426	0.00114	0.00505	0.00022	0.00533	0.00136	0.01
628565	4253118	0.00118	0.00543	0.00021	0.00538	0.00140	0.01
628565	4253358	0.00115	0.00505	0.00022	0.00535	0.00137	0.01
628572	4253221	0.00117	0.00526	0.00022	0.00539	0.00139	0.01
628583	4253202	0.00118	0.00530	0.00022	0.00545	0.00140	0.01
628585	4253127	0.00119	0.00544	0.00022	0.00548	0.00141	0.01
628585	4253321	0.00116	0.00513	0.00022	0.00545	0.00138	0.01
628593	4253385	0.00115	0.00507	0.00023	0.00547	0.00138	0.01
628600	4253066	0.00120	0.00557	0.00022	0.00557	0.00142	0.01
628602	4253287	0.00117	0.00520	0.00022	0.00553	0.00139	0.01
628604	4253136	0.00119	0.00545	0.00022	0.00557	0.00142	0.01

628616	4253344	0.00117	0.00514	0.00023	0.00560	0.00140	0.01
628618	4253260	0.00118	0.00525	0.00023	0.00562	0.00141	0.01
628620	4253003	0.00122	0.00575	0.00022	0.00570	0.00144	0.01
628627	4253148	0.00120	0.00546	0.00023	0.00567	0.00143	0.01
628632	4253310	0.00118	0.00521	0.00023	0.00568	0.00141	0.01
628641	4253012	0.00123	0.00579	0.00023	0.00580	0.00145	0.01
628649	4253242	0.00119	0.00532	0.00023	0.00577	0.00143	0.01
628650	4253278	0.00119	0.00527	0.00023	0.00577	0.00142	0.01
628657	4252964	0.00124	0.00596	0.00023	0.00589	0.00147	0.01
628658	4253024	0.00123	0.00580	0.00023	0.00588	0.00146	0.01
628670	4252941	0.00125	0.00611	0.00023	0.00581	0.00148	0.01
628670	4253204	0.00121	0.00544	0.00024	0.00587	0.00144	0.01
628679	4253025	0.00124	0.00584	0.00024	0.00599	0.00147	0.01
628680	4246594	0.00402	0.11462	0.00101	0.01122	0.00503	0.13
628682	4252919	0.00126	0.00625	0.00023	0.00589	0.00149	0.01
628693	4253035	0.00124	0.00584	0.00024	0.00605	0.00148	0.01
628694	4252897	0.00126	0.00637	0.00024	0.00598	0.00150	0.01
628699	4252985	0.00125	0.00605	0.00024	0.00600	0.00149	0.01
628700	4246675	0.00373	0.11618	0.00079	0.00867	0.00452	0.12
628703	4253177	0.00122	0.00565	0.00024	0.00597	0.00147	0.01
628706	4252875	0.00127	0.00652	0.00024	0.00608	0.00151	0.01
628712	4252963	0.00126	0.00623	0.00024	0.00609	0.00151	0.01
628717	4252855	0.00128	0.00663	0.00024	0.00616	0.00152	0.01
628730	4252832	0.00129	0.00673	0.00024	0.00627	0.00153	0.01
628744	4252811	0.00130	0.00683	0.00024	0.00639	0.00154	0.01
628745	4252900	0.00129	0.00674	0.00025	0.00635	0.00154	0.01
628754	4248892	0.00174	0.05108	0.00081	0.01257	0.00255	0.06
628757	4252877	0.00130	0.00690	0.00025	0.00645	0.00155	0.01
628760	4253074	0.00127	0.00597	0.00026	0.00655	0.00152	0.01
628761	4252794	0.00131	0.00693	0.00025	0.00653	0.00156	0.01
628763	4246747	0.00352	0.11432	0.00066	0.00676	0.00419	0.12
628765	4248838	0.00176	0.05312	0.00084	0.01295	0.00260	0.07
628767	4253061	0.00127	0.00599	0.00026	0.00640	0.00153	0.01
628769	4252853	0.00131	0.00704	0.00025	0.00656	0.00156	0.01
628772	4252964	0.00129	0.00654	0.00026	0.00651	0.00155	0.01
628776	4246781	0.00344	0.11218	0.00062	0.00631	0.00407	0.12
628781	4253045	0.00128	0.00606	0.00026	0.00650	0.00154	0.01
628782	4248968	0.00172	0.04307	0.00096	0.01482	0.00268	0.06
628782	4252831	0.00132	0.00714	0.00025	0.00668	0.00157	0.01

628784	4248943	0.00173	0.04431	0.00097	0.01509	0.00270	0.06
628793	4252786	0.00133	0.00708	0.00025	0.00679	0.00158	0.01
628795	4252812	0.00133	0.00722	0.00026	0.00679	0.00158	0.01
628804	4252960	0.00130	0.00664	0.00027	0.00676	0.00157	0.01
628808	4248836	0.00178	0.04793	0.00116	0.01773	0.00294	0.07
628809	4252982	0.00130	0.00650	0.00027	0.00677	0.00157	0.01
628816	4246715	0.00360	0.11296	0.00068	0.00637	0.00429	0.12
628816	4248877	0.00177	0.04445	0.00124	0.01897	0.00301	0.06
628822	4248400	0.00191	0.07473	0.00065	0.01823	0.00256	0.09
628829	4248927	0.00176	0.03998	0.00137	0.02219	0.00313	0.06
628859	4248313	0.00195	0.07599	0.00070	0.01905	0.00265	0.10
628862	4249014	0.00174	0.03166	0.00157	0.02835	0.00331	0.06
628873	4246823	0.00337	0.10023	0.00057	0.00509	0.00395	0.11
628876	4246758	0.00352	0.10494	0.00062	0.00572	0.00414	0.11
628884	4248408	0.00192	0.06646	0.00106	0.02596	0.00399	0.09
628894	4246862	0.00320	0.09415	0.00055	0.00479	0.00385	0.10
628914	4246784	0.00347	0.09819	0.00059	0.00552	0.00405	0.10
628921	4248314	0.00196	0.06813	0.00112	0.02660	0.00309	0.09
628950	4246816	0.00339	0.09018	0.00056	0.00526	0.00395	0.10
628963	4252674	0.00145	0.00817	0.00031	0.00780	0.00176	0.02
628990	4247845	0.00220	0.09097	0.00066	0.00830	0.00286	0.10
629003	4246978	0.00309	0.09914	0.00052	0.00424	0.00360	0.10
629019	4247708	0.00230	0.09606	0.00065	0.00687	0.00295	0.10
629029	4247637	0.00236	0.09893	0.00065	0.00726	0.00301	0.11
629031	4249336	0.00166	0.01072	0.00205	0.04345	0.00371	0.05
629038	4247879	0.00217	0.08342	0.00076	0.00989	0.00293	0.09
629049	4255184	0.00082	0.00558	0.00019	0.00650	0.00101	0.01
629050	4246956	0.00308	0.10391	0.00052	0.00447	0.00360	0.11
629054	4247380	0.00259	0.10745	0.00062	0.00842	0.00321	0.12
629073	4247718	0.00228	0.09017	0.00073	0.00728	0.00301	0.10
629077	4255228	0.00081	0.00559	0.00019	0.00657	0.00099	0.01
629085	4247643	0.00234	0.09366	0.00073	0.00815	0.00307	0.10
629109	4247349	0.00260	0.10656	0.00068	0.00996	0.00328	0.12
629216	4251633	0.00141	0.01065	0.00035	0.01067	0.00167	0.02
629217	4252230	0.00079	0.00561	0.00020	0.00709	0.00099	0.01
629247	4251535	0.00137	0.00976	0.00037	0.01110	0.00174	0.02
629283	4251427	0.00128	0.01032	0.00039	0.01164	0.00167	0.02
629514	4255184	0.00078	0.00512	0.00022	0.00810	0.00100	0.01
629550	4250898	0.00138	0.03377	0.00063	0.01546	0.00200	0.05

629569	4255241	0.00077	0.00488	0.00021	0.00811	0.00098	0.01
629574	4250789	0.00154	0.07894	0.00067	0.01635	0.00221	0.10
629577	4250816	0.00153	0.07855	0.00067	0.01615	0.00220	0.09
629611	4251422	0.00144	0.01606	0.00070	0.01287	0.00214	0.03
629613	4251377	0.00137	0.01330	0.00069	0.01306	0.00206	0.03
629616	4255200	0.00077	0.00479	0.00022	0.00825	0.00099	0.01
629623	4255251	0.00076	0.00470	0.00021	0.00817	0.00098	0.01
629629	4250993	0.00142	0.03718	0.00070	0.01509	0.00212	0.05
629633	4250741	0.00155	0.04650	0.00074	0.01694	0.00229	0.06
629642	4250143	0.00143	0.01128	0.00133	0.02719	0.00276	0.04
629650	4250461	0.00146	0.01042	0.00091	0.02012	0.00237	0.03
629654	4251428	0.00150	0.01774	0.00080	0.01314	0.00230	0.03
629658	4251195	0.00132	0.00840	0.00074	0.01408	0.00206	0.02
629665	4251386	0.00143	0.01516	0.00081	0.01325	0.00223	0.03
629684	4250686	0.00156	0.01851	0.00081	0.01761	0.00237	0.04
629704	4251157	0.00138	0.01042	0.00082	0.01455	0.00220	0.02
629735	4250725	0.00159	0.01951	0.00088	0.01753	0.00247	0.04
629840	4255395	0.00074	0.00409	0.00021	0.00786	0.00094	0.01
629886	4255284	0.00075	0.00415	0.00022	0.00801	0.00097	0.01
629944	4255308	0.00074	0.00417	0.00022	0.00783	0.00097	0.01
629951	4255379	0.00073	0.00415	0.00021	0.00769	0.00095	0.01
630035	4255395	0.00073	0.00419	0.00022	0.00742	0.00095	0.01
630055	4255360	0.00073	0.00421	0.00022	0.00741	0.00095	0.01
630255	4255548	0.00070	0.00424	0.00021	0.00628	0.00091	0.01
630458	4255800	0.00067	0.00416	0.00019	0.00552	0.00086	0.01
630518	4256344	0.00061	0.00386	0.00016	0.00465	0.00077	0.01
630529	4255920	0.00065	0.00408	0.00018	0.00535	0.00084	0.01
630549	4255945	0.00065	0.00406	0.00018	0.00531	0.00083	0.01
630558	4256063	0.00064	0.00399	0.00017	0.00511	0.00081	0.01
630566	4256120	0.00063	0.00395	0.00017	0.00502	0.00080	0.01
630580	4256196	0.00063	0.00390	0.00016	0.00491	0.00079	0.01

PM10 Results – Alternative 4

x	y	Combined 24-hour Concentration	
		(µg/m ³)	
	633422	4237104	4.97
	632452	4239646	2.62
	633128	4238089	2.42
	631111	4233462	2.32
	632123	4240115	2.03
	630721	4237959	1.96
	630242	4233317	1.66
	630154	4232422	1.64
	632723	4237004	1.55
	630033	4232333	1.51
	632218	4239544	1.34
	630249	4232106	1.27
	632416	4236926	1.12
	630752	4242210	0.96
	627640	4229212	0.88
	627589	4229145	0.87
	630475	4242655	0.86
	630037	4232660	0.85
	634926	4242746	0.84
	634925	4242789	0.80
	628853	4246303	0.79
	629291	4246782	0.78
	629304	4246850	0.77
	626906	4228190	0.77
	628926	4246554	0.75

628976	4246491	0.75
630560	4242213	0.72
629176	4246703	0.71
634893	4242809	0.71
628739	4246274	0.70
626267	4239218	0.70
631938	4237157	0.69
633904	4239224	0.67
634871	4242781	0.67
631643	4236931	0.63
626136	4238988	0.63
625895	4239376	0.61
631662	4237002	0.61
629922	4232618	0.61
627841	4229882	0.61
635362	4238978	0.59
635757	4239081	0.59
625728	4239046	0.55
624648	4239422	0.55
625338	4239546	0.55
635571	4243117	0.53
626225	4238858	0.51
629848	4251234	0.51
627842	4229985	0.50
626038	4239458	0.50
625324	4239600	0.50
634803	4242767	0.50
626293	4238830	0.50
624859	4239238	0.48
630352	4242211	0.45

629239	4247763	0.45
623851	4239512	0.44
625831	4226178	0.43
629624	4240067	0.43
629747	4239326	0.42
629318	4247666	0.42
624167	4239928	0.41
625893	4227523	0.41
628048	4230354	0.40
623998	4239974	0.40
625824	4226097	0.39
629298	4247782	0.38
626199	4239526	0.37
630922	4231843	0.37
629676	4240293	0.37
630901	4231819	0.37
629242	4247944	0.37
629394	4247618	0.37
630828	4231811	0.35
629374	4247689	0.35
633748	4240446	0.34
628771	4240061	0.34
629362	4247761	0.33
629188	4248305	0.33
629297	4247917	0.33
629447	4247594	0.33
629289	4247944	0.33
629296	4247929	0.33
629387	4247730	0.32
629325	4247868	0.32

630708	4231730	0.32
629290	4247958	0.32
629365	4247800	0.32
630293	4252680	0.32
629352	4247830	0.31
629339	4247865	0.31
629433	4247663	0.31
629361	4247821	0.31
629330	4247893	0.31
629329	4247903	0.31
629321	4247926	0.30
630677	4231754	0.30
629319	4247957	0.30
629423	4247729	0.29
629342	4247913	0.29
629507	4247556	0.29
629412	4247764	0.29
629845	4232767	0.29
627684	4230021	0.29
629409	4247783	0.28
629492	4247605	0.28
629354	4247913	0.28
630553	4231593	0.28
629348	4247944	0.28
629400	4247830	0.27
629267	4247909	0.27
627767	4230149	0.27
629514	4247587	0.27
630000	4240622	0.27
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632232	4253562	0.04
632697	4253435	0.04
632273	4253777	0.04
632255	4253689	0.04
632692	4253453	0.04
632656	4253559	0.04
632230	4253579	0.04
632688	4253472	0.04
632321	4253950	0.04
632649	4253593	0.04
632252	4253705	0.04
632227	4253595	0.04
632620	4253695	0.04
632686	4253492	0.04
632249	4253722	0.04
632255	4253786	0.04
632224	4253612	0.04
632684	4253513	0.04
632247	4253741	0.04
632674	4253555	0.04
632221	4253628	0.04

632218	4253645	0.04
632320	4254001	0.04
632665	4253615	0.04
632237	4253789	0.04
632477	4254051	0.04
632630	4253735	0.04
632215	4253661	0.04
632663	4253641	0.04
632731	4253420	0.04
632351	4254057	0.04
632692	4253552	0.04
632212	4253678	0.04
632731	4253432	0.04
632666	4253663	0.04
632477	4254093	0.04
632209	4253694	0.04
632637	4253759	0.04
632730	4253449	0.04
632564	4253968	0.04
632206	4253711	0.04
623754	4218247	0.04
632730	4253469	0.04
632671	4253686	0.04
632701	4253581	0.04
623746	4218262	0.04
632710	4253548	0.04
632203	4253727	0.04
632212	4253785	0.04
632696	4253608	0.04
632726	4253498	0.04

632644	4253790	0.04
632200	4253745	0.04
632565	4254032	0.04
632674	4253722	0.04
632319	4254121	0.04
632411	4254186	0.04
632701	4253634	0.04
632194	4253770	0.04
632703	4253655	0.04
632728	4253544	0.04
632742	4253496	0.04
630103	4254689	0.04
632522	4254168	0.04
623726	4218260	0.04
632675	4253797	0.04
632707	4253678	0.04
632693	4253746	0.04
632590	4254072	0.04
632745	4253540	0.04
632738	4253575	0.04
632708	4253719	0.04
632658	4253908	0.04
632495	4254261	0.04
632702	4253775	0.04
632583	4254146	0.04
632677	4253883	0.04
623707	4218261	0.04
632750	4253600	0.04
632748	4253624	0.04
632672	4253943	0.04

632661	4253988	0.04
632729	4253716	0.04
632750	4253645	0.04
632584	4254204	0.04
632392	4254356	0.04
632753	4253668	0.04
632665	4254029	0.04
632704	4253884	0.04
632581	4254250	0.04
632684	4253975	0.04
632750	4253712	0.04
632665	4254072	0.04
632477	4254384	0.04
632570	4254306	0.04
632285	4254315	0.04
632704	4253943	0.04
623680	4218260	0.04
632766	4253707	0.04
632732	4253842	0.04
632513	4254410	0.04
632744	4253814	0.04
632668	4254126	0.04
632691	4254037	0.04
632352	4254403	0.04
632735	4253867	0.04
632727	4253898	0.04
632710	4253981	0.03
632692	4254074	0.03
632742	4254256	0.03
632666	4254177	0.03

632554	4254404	0.03
632744	4254272	0.03
632672	4254158	0.03
632727	4253948	0.03
632669	4254194	0.03
632743	4254286	0.03
632768	4253810	0.03
632670	4254208	0.03
632750	4253896	0.03
632715	4254033	0.03
632747	4254236	0.03
632662	4218257	0.03
632669	4254222	0.03
632697	4254125	0.03
632733	4253983	0.03
632669	4254236	0.03
632694	4254154	0.03
632667	4254250	0.03
632741	4254300	0.03
632775	4253850	0.03
632666	4254264	0.03
632718	4254074	0.03
632773	4253863	0.03
632664	4254278	0.03
632769	4254315	0.03
632663	4254292	0.03
632774	4253884	0.03
632660	4254306	0.03
632654	4254325	0.03
632739	4254314	0.03

632740	4254035	0.03
632764	4253942	0.03
632711	4254158	0.03
632764	4254229	0.03
632715	4254240	0.03
632726	4254125	0.03
632775	4253925	0.03
632662	4254345	0.03
632436	4254576	0.03
632715	4254226	0.03
632710	4254202	0.03
632766	4253978	0.03
632745	4254074	0.03
632724	4254159	0.03
632193	4254346	0.03
632226	4254409	0.03
632740	4254203	0.03
632769	4254022	0.03
632713	4254254	0.03
632726	4254203	0.03
632300	4254551	0.03
632738	4254159	0.03
632638	4218252	0.03
632712	4254267	0.03
632770	4254045	0.03
632684	4254351	0.03
632755	4254125	0.03
632710	4254281	0.03
632767	4254352	0.03
632709	4254295	0.03

632757	4254351	0.03
632756	4254203	0.03
632752	4254159	0.03
632772	4254064	0.03
632706	4254312	0.03
632743	4254351	0.03
632702	4254349	0.03
632767	4254203	0.03
632765	4254159	0.03
632715	4254349	0.03
632612	4254564	0.03
629830	4255041	0.03
632729	4254350	0.03
623615	4218249	0.03
630159	4255179	0.03
630827	4255920	0.03
630081	4255051	0.03
630338	4255271	0.03
630373	4255299	0.03
629886	4255036	0.03
632727	4254529	0.03
630483	4255363	0.03
630523	4255427	0.03
630782	4255788	0.03
630560	4255474	0.03
630769	4255751	0.03
630618	4255551	0.03
630695	4255569	0.03
630727	4255662	0.03
624698	4222380	0.02

621026	4224106	0.01
621107	4224568	0.01
621110	4224602	0.01
621039	4224648	0.01
620408	4219563	0.01
622822	4234956	0.01
622393	4234767	0.01
622383	4234725	0.01
622376	4234644	0.01
622376	4234606	0.01
622375	4234520	0.01
622377	4234481	0.01
622367	4234576	0.01
622355	4234462	0.01
620455	4224907	0.01
620396	4224954	0.01
620354	4224978	0.01
619931	4225188	0.01
619773	4225236	0.01
620871	4225044	0.01
620808	4225061	0.01
620780	4225075	0.00
620757	4225088	0.00
620691	4225109	0.00
620706	4225106	0.00
620728	4225105	0.00
620678	4225118	0.00
620662	4225128	0.00
620637	4225137	0.00
620623	4225142	0.00

620558	4225160	0.00
620607	4225149	0.00
620589	4225153	0.00
620545	4225166	0.00
620573	4225159	0.00
620528	4225185	0.00
620467	4225205	0.00
620496	4225202	0.00
620439	4225219	0.00
620456	4225216	0.00
620396	4225231	0.00
620377	4225237	0.00
620428	4225228	0.00
620342	4225250	0.00
620414	4225234	0.00
620295	4225280	0.00
620318	4225287	0.00
620272	4225297	0.00
620190	4225392	0.00
619311	4225756	0.00
619293	4225729	0.00
619262	4225609	0.00
619280	4225733	0.00
619265	4225735	0.00
619291	4225764	0.00
619275	4225768	0.00
619288	4225703	0.00
619272	4225707	0.00
619264	4225622	0.00
619280	4225675	0.00

619264	4225678	0.00
619277	4225658	0.00
619273	4225646	0.00
619269	4225636	0.00
638028	4234717	0.00

East Corridor Alternatives 1B and 6B

Health Risk Results – Alternatives 1B and 6B

UTM Coordinates		Annual Concentration (µg/m³)	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancer Risk per Million	Years Construction	CRAF Adjusted Cancer Risk	CRAF Adjusted Cancer Risk per Million
x	y							
640441.1071	4200259.781	0.00336	0.000672	2.65E-07	0.26	9	1.3E-06	1.28
629506.8571	4247555.597	0.00334	0.000668	2.63E-07	0.26	9	1.3E-06	1.27
629550.6901	4247545.591	0.00293	0.000586	2.31E-07	0.23	9	1.1E-06	1.12
629364.652	4247800.314	0.00292	0.000584	2.30E-07	0.23	9	1.1E-06	1.11
629492.4613	4247604.888	0.0029	0.00058	2.29E-07	0.23	9	1.1E-06	1.10
629574.5276	4247537.448	0.00285	0.00057	2.25E-07	0.22	9	1.1E-06	1.09
629598.3031	4247531.075	0.00276	0.000552	2.17E-07	0.22	9	1.1E-06	1.05
638703.7477	4199565.147	0.00272	0.000544	2.14E-07	0.21	9	1.0E-06	1.04
629514.1099	4247587.476	0.00269	0.000538	2.12E-07	0.21	9	1.0E-06	1.02
629619.1351	4247525.491	0.00269	0.000538	2.12E-07	0.21	9	1.0E-06	1.02
629659.5364	4247513.063	0.00266	0.000532	2.10E-07	0.21	9	1.0E-06	1.01
629644.571	4247518.482	0.00265	0.00053	2.09E-07	0.21	9	1.0E-06	1.01
629677.0892	4247509.831	0.00265	0.00053	2.09E-07	0.21	9	1.0E-06	1.01
639621.559	4198962.209	0.00261	0.000522	2.06E-07	0.21	9	9.9E-07	0.99
629532.1399	4247585.845	0.0025	0.0005	1.97E-07	0.20	9	9.5E-07	0.95
629495.3813	4247656.127	0.00245	0.00049	1.93E-07	0.19	9	9.3E-07	0.93
629546.5622	4247580.941	0.00243	0.000486	1.91E-07	0.19	9	9.3E-07	0.93
629862.6971	4249763.151	0.00241	0.000482	1.90E-07	0.19	9	9.2E-07	0.92
629562.9395	4247578.398	0.00234	0.000468	1.84E-07	0.18	9	8.9E-07	0.89
629360.7744	4247820.903	0.00226	0.000452	1.78E-07	0.18	9	8.6E-07	0.86
629808.19	4247638.665	0.00225	0.00045	1.77E-07	0.18	9	8.6E-07	0.86
629618.9442	4247563.355	0.0022	0.00044	1.73E-07	0.17	9	8.4E-07	0.84
638573.73	4201916.125	0.00219	0.000438	1.73E-07	0.17	9	8.3E-07	0.83

629641.0207	4247557.438	0.00218	0.000436	1.72E-07	0.17	9	8.3E-07	0.83
638564.4137	4202003.575	0.00218	0.000436	1.72E-07	0.17	9	8.3E-07	0.83
635658.1075	4193902.468	0.00218	0.000436	1.72E-07	0.17	9	8.3E-07	0.83
629477.1999	4247752.665	0.00217	0.000434	1.71E-07	0.17	9	8.3E-07	0.83
629751.3738	4247660.026	0.00208	0.000416	1.64E-07	0.16	9	7.9E-07	0.79
629525.6843	4247648.653	0.00208	0.000416	1.64E-07	0.16	9	7.9E-07	0.79
629664.2871	4247572.468	0.00205	0.00041	1.62E-07	0.16	9	7.8E-07	0.78
629351.9559	4247830.274	0.00204	0.000408	1.61E-07	0.16	9	7.8E-07	0.78
629605.0827	4247589.398	0.00203	0.000406	1.60E-07	0.16	9	7.7E-07	0.77
629400.0065	4247829.886	0.00202	0.000404	1.59E-07	0.16	9	7.7E-07	0.77
629470.1497	4247790.099	0.00194	0.000388	1.53E-07	0.15	9	7.4E-07	0.74
629605.2752	4247602.741	0.00194	0.000388	1.53E-07	0.15	9	7.4E-07	0.74
629552.3706	4247640.375	0.00193	0.000386	1.52E-07	0.15	9	7.4E-07	0.74
629521.536	4247700.112	0.00185	0.00037	1.46E-07	0.15	9	7.0E-07	0.70
627275.1062	4187010.641	0.00185	0.00037	1.46E-07	0.15	9	7.0E-07	0.70
629187.7332	4248304.849	0.00184	0.000368	1.45E-07	0.14	9	7.0E-07	0.70
629685.164	4247675.399	0.00181	0.000362	1.43E-07	0.14	9	6.9E-07	0.69
629749.2599	4247679.552	0.00178	0.000356	1.40E-07	0.14	9	6.8E-07	0.68
638401.6577	4202022.116	0.00172	0.000344	1.36E-07	0.14	9	6.6E-07	0.66
629615.6319	4255199.78	0.00171	0.000342	1.35E-07	0.13	9	6.5E-07	0.65
629542.6368	4247699.328	0.0017	0.00034	1.34E-07	0.13	9	6.5E-07	0.65
640710.3328	4199255.299	0.00164	0.000328	1.29E-07	0.13	9	6.2E-07	0.62
629523.6769	4247742.808	0.00163	0.000326	1.28E-07	0.13	9	6.2E-07	0.62
638864.8826	4196516.36	0.00163	0.000326	1.28E-07	0.13	9	6.2E-07	0.62
629737.612	4247699.35	0.00159	0.000318	1.25E-07	0.13	9	6.1E-07	0.61
629339.4354	4247864.735	0.00156	0.000312	1.23E-07	0.12	9	5.9E-07	0.59
629525.8653	4247759.804	0.00155	0.00031	1.22E-07	0.12	9	5.9E-07	0.59
629325.3629	4247868.134	0.00151	0.000302	1.19E-07	0.12	9	5.8E-07	0.58
629796.9654	4247707.778	0.0015	0.0003	1.18E-07	0.12	9	5.7E-07	0.57
636543.0911	4232127.743	0.00149	0.000298	1.17E-07	0.12	9	5.7E-07	0.57
629569.2667	4255240.681	0.00148	0.000296	1.17E-07	0.12	9	5.6E-07	0.56

629510.4778	4247797.495	0.00148	0.000296	1.17E-07	0.12	9	5.6E-07	0.56
629885.5166	4255284.456	0.00146	0.000292	1.15E-07	0.12	9	5.6E-07	0.56
629623.4129	4255250.976	0.00144	0.000288	1.13E-07	0.11	9	5.5E-07	0.55
629736.7428	4247731.612	0.0014	0.00028	1.10E-07	0.11	9	5.3E-07	0.53
629793.9474	4247729.978	0.0014	0.00028	1.10E-07	0.11	9	5.3E-07	0.53
629575.6334	4247764.59	0.00135	0.00027	1.06E-07	0.11	9	5.1E-07	0.51
629217.0213	4255230.273	0.00133	0.000266	1.05E-07	0.10	9	5.1E-07	0.51
629329.6001	4247893.187	0.00133	0.000266	1.05E-07	0.10	9	5.1E-07	0.51
629623.1312	4247753.099	0.00132	0.000264	1.04E-07	0.10	9	5.0E-07	0.50
630054.8087	4255360.368	0.00131	0.000262	1.03E-07	0.10	9	5.0E-07	0.50
632626.1518	4190546.48	0.00131	0.000262	1.03E-07	0.10	9	5.0E-07	0.50
629398.1325	4247902.024	0.0013	0.00026	1.02E-07	0.10	9	5.0E-07	0.50
638066.4863	4199800.117	0.0013	0.00026	1.02E-07	0.10	9	5.0E-07	0.50
629382.7539	4247904.821	0.00129	0.000258	1.02E-07	0.10	9	4.9E-07	0.49
636538.8291	4232246.58	0.00129	0.000258	1.02E-07	0.10	9	4.9E-07	0.49
629328.7591	4247903.367	0.00128	0.000256	1.01E-07	0.10	9	4.9E-07	0.49
629367.3294	4247909.318	0.00127	0.000254	1.00E-07	0.10	9	4.8E-07	0.48
628852.92	4246303.419	0.00127	0.000254	1.00E-07	0.10	9	4.8E-07	0.48
640852.5706	4198847.353	0.00126	0.000252	9.93E-08	0.10	9	4.8E-07	0.48
629353.8132	4247913.11	0.00125	0.00025	9.85E-08	0.10	9	4.8E-07	0.48
639167.8552	4223829.647	0.00125	0.00025	9.85E-08	0.10	9	4.8E-07	0.48
629342.4805	4247912.994	0.00124	0.000248	9.77E-08	0.10	9	4.7E-07	0.47
629076.5912	4255227.628	0.00123	0.000246	9.69E-08	0.10	9	4.7E-07	0.47
640854.3515	4198799.897	0.00123	0.000246	9.69E-08	0.10	9	4.7E-07	0.47
641319.5388	4201299.347	0.00122	0.000244	9.61E-08	0.10	9	4.6E-07	0.46
640848.4337	4198763.073	0.00121	0.000242	9.53E-08	0.10	9	4.6E-07	0.46
630304.3855	4250429.035	0.0012	0.00024	9.46E-08	0.09	9	4.5E-07	0.46
636635.8687	4231810.278	0.00118	0.000236	9.30E-08	0.09	9	4.5E-07	0.45
629404.8139	4247930.668	0.00117	0.000234	9.22E-08	0.09	9	4.5E-07	0.45
629320.6021	4247925.63	0.00117	0.000234	9.22E-08	0.09	9	4.5E-07	0.45
629297.2166	4247917.065	0.00117	0.000234	9.22E-08	0.09	9	4.5E-07	0.45

629377.2202	4247934.901	0.00116	0.000232	9.14E-08	0.09	9	4.4E-07	0.44
629391.0123	4247934.895	0.00116	0.000232	9.14E-08	0.09	9	4.4E-07	0.44
630034.7555	4255395.347	0.00114	0.000228	8.98E-08	0.09	9	4.3E-07	0.43
629951.2766	4255378.553	0.00114	0.000228	8.98E-08	0.09	9	4.3E-07	0.43
629359.9078	4247939.347	0.00114	0.000228	8.98E-08	0.09	9	4.3E-07	0.43
639209.8884	4198533.828	0.00114	0.000228	8.98E-08	0.09	9	4.3E-07	0.43
639717.6529	4197317.097	0.00113	0.000226	8.90E-08	0.09	9	4.3E-07	0.43
629348.4581	4247943.573	0.00112	0.000224	8.82E-08	0.09	9	4.3E-07	0.43
629295.9471	4247929.122	0.00112	0.000224	8.82E-08	0.09	9	4.3E-07	0.43
630372.8261	4255298.829	0.0011	0.00022	8.67E-08	0.09	9	4.2E-07	0.42
629175.8057	4253097.521	0.00108	0.000216	8.51E-08	0.09	9	4.1E-07	0.41
638677.6292	4211596.322	0.00108	0.000216	8.51E-08	0.09	9	4.1E-07	0.41
624945.5413	4186023.041	0.00108	0.000216	8.51E-08	0.09	9	4.1E-07	0.41
629289.3151	4247943.869	0.00107	0.000214	8.43E-08	0.08	9	4.1E-07	0.41
638171.5139	4199529.551	0.00107	0.000214	8.43E-08	0.08	9	4.1E-07	0.41
629839.8121	4255394.794	0.00106	0.000212	8.35E-08	0.08	9	4.0E-07	0.40
629318.9924	4247957.327	0.00106	0.000212	8.35E-08	0.08	9	4.0E-07	0.40
627228.4286	4186343.486	0.00105	0.00021	8.27E-08	0.08	9	4.0E-07	0.40
629290.25	4247958.253	0.00103	0.000206	8.12E-08	0.08	9	3.9E-07	0.39
627110.0368	4186404.413	0.00103	0.000206	8.12E-08	0.08	9	3.9E-07	0.39
636032.3102	4229707.403	0.00102	0.000204	8.04E-08	0.08	9	3.9E-07	0.39
636541.9031	4232349.065	0.00101	0.000202	7.96E-08	0.08	9	3.8E-07	0.38
638346.0034	4198894.15	0.00101	0.000202	7.96E-08	0.08	9	3.8E-07	0.38
636626.8453	4232112.601	0.001	0.0002	7.88E-08	0.08	9	3.8E-07	0.38
629241.8772	4247944.48	0.00099	0.000198	7.80E-08	0.08	9	3.8E-07	0.38
638078.2132	4198146.742	0.00098	0.000196	7.72E-08	0.08	9	3.7E-07	0.37
637685.7453	4199984.166	0.00097	0.000194	7.64E-08	0.08	9	3.7E-07	0.37
627206.325	4186306.695	0.00097	0.000194	7.64E-08	0.08	9	3.7E-07	0.37
628975.51	4246490.89	0.00095	0.00019	7.49E-08	0.07	9	3.6E-07	0.36
632663.0675	4241542.337	0.00095	0.00019	7.49E-08	0.07	9	3.6E-07	0.36
640604.2827	4204164.419	0.00095	0.00019	7.49E-08	0.07	9	3.6E-07	0.36

638324.0196	4198817.189	0.00095	0.00019	7.49E-08	0.07	9	3.6E-07	0.36
636069.9297	4231917.101	0.00087	0.000174	6.86E-08	0.07	9	3.3E-07	0.33
639456.2082	4222176.123	0.00087	0.000174	6.86E-08	0.07	9	3.3E-07	0.33
628889.0352	4185625.065	0.00087	0.000174	6.86E-08	0.07	9	3.3E-07	0.33
628926.4008	4246554.312	0.00086	0.000172	6.78E-08	0.07	9	3.3E-07	0.33
627261.8074	4186297.445	0.00085	0.00017	6.70E-08	0.07	9	3.2E-07	0.32
629030.9891	4249336.228	0.00084	0.000168	6.62E-08	0.07	9	3.2E-07	0.32
637700.2944	4224580.321	0.00084	0.000168	6.62E-08	0.07	9	3.2E-07	0.32
638262.7562	4219248.158	0.00083	0.000166	6.54E-08	0.07	9	3.2E-07	0.32
639933.6638	4203908.782	0.00083	0.000166	6.54E-08	0.07	9	3.2E-07	0.32
628149.6669	4246056.117	0.00082	0.000164	6.46E-08	0.06	9	3.1E-07	0.31
636611.6947	4232193.762	0.00082	0.000164	6.46E-08	0.06	9	3.1E-07	0.31
629002.628	4246977.675	0.00079	0.000158	6.22E-08	0.06	9	3.0E-07	0.30
635826.3288	4224324.194	0.00079	0.000158	6.22E-08	0.06	9	3.0E-07	0.30
639491.3137	4204031.407	0.00079	0.000158	6.22E-08	0.06	9	3.0E-07	0.30
630254.5571	4255548.191	0.00078	0.000156	6.15E-08	0.06	9	3.0E-07	0.30
642459.2622	4200201.298	0.00078	0.000156	6.15E-08	0.06	9	3.0E-07	0.30
627293.3775	4186286.612	0.00078	0.000156	6.15E-08	0.06	9	3.0E-07	0.30
629084.6513	4247642.574	0.00077	0.000154	6.07E-08	0.06	9	2.9E-07	0.29
637549.0337	4199465.241	0.00077	0.000154	6.07E-08	0.06	9	2.9E-07	0.29
630932.8865	4189249.66	0.00077	0.000154	6.07E-08	0.06	9	2.9E-07	0.29
638661.861	4214228.232	0.00076	0.000152	5.99E-08	0.06	9	2.9E-07	0.29
637943.1225	4198969.677	0.00076	0.000152	5.99E-08	0.06	9	2.9E-07	0.29
637874.3867	4198909.767	0.00074	0.000148	5.83E-08	0.06	9	2.8E-07	0.28
628876.4166	4246758.078	0.00073	0.000146	5.75E-08	0.06	9	2.8E-07	0.28
629054.2584	4247380.344	0.00071	0.000142	5.59E-08	0.06	9	2.7E-07	0.27
636618.905	4232258.473	0.00071	0.000142	5.59E-08	0.06	9	2.7E-07	0.27
638704.5777	4215106.12	0.00071	0.000142	5.59E-08	0.06	9	2.7E-07	0.27
628894.1255	4246862.483	0.0007	0.00014	5.52E-08	0.06	9	2.7E-07	0.27
627340.9641	4186261.019	0.0007	0.00014	5.52E-08	0.06	9	2.7E-07	0.27
628862.2081	4249013.968	0.00069	0.000138	5.44E-08	0.05	9	2.6E-07	0.26

628873.0833	4246823.043	0.00069	0.000138	5.44E-08	0.05	9	2.6E-07	0.26
626818.5988	4185993.475	0.00069	0.000138	5.44E-08	0.05	9	2.6E-07	0.26
626840.9508	4185988.912	0.00068	0.000136	5.36E-08	0.05	9	2.6E-07	0.26
626813.4589	4185977.856	0.00068	0.000136	5.36E-08	0.05	9	2.6E-07	0.26
632813.2916	4186995.472	0.00067	0.000134	5.28E-08	0.05	9	2.6E-07	0.26
626839.7672	4185973.796	0.00067	0.000134	5.28E-08	0.05	9	2.6E-07	0.26
630483.3389	4255363.064	0.00066	0.000132	5.20E-08	0.05	9	2.5E-07	0.25
628699.5437	4246675.078	0.00066	0.000132	5.20E-08	0.05	9	2.5E-07	0.25
636013.2369	4231912.195	0.00066	0.000132	5.20E-08	0.05	9	2.5E-07	0.25
626813.0157	4185964.744	0.00066	0.000132	5.20E-08	0.05	9	2.5E-07	0.25
639492.7929	4195921.282	0.00065	0.00013	5.12E-08	0.05	9	2.5E-07	0.25
626840.1597	4185959.118	0.00065	0.00013	5.12E-08	0.05	9	2.5E-07	0.25
626813.3127	4185953.637	0.00065	0.00013	5.12E-08	0.05	9	2.5E-07	0.25
629029.0939	4247637.111	0.00064	0.000128	5.04E-08	0.05	9	2.4E-07	0.24
626840.0176	4185949.587	0.00064	0.000128	5.04E-08	0.05	9	2.4E-07	0.24
626810.8754	4185940.869	0.00064	0.000128	5.04E-08	0.05	9	2.4E-07	0.24
629641.952	4250142.547	0.00063	0.000126	4.96E-08	0.05	9	2.4E-07	0.24
628762.5978	4246747.319	0.00063	0.000126	4.96E-08	0.05	9	2.4E-07	0.24
626812.3307	4185930.983	0.00063	0.000126	4.96E-08	0.05	9	2.4E-07	0.24
626841.3415	4185929.775	0.00063	0.000126	4.96E-08	0.05	9	2.4E-07	0.24
629019.1878	4247708.414	0.00062	0.000124	4.89E-08	0.05	9	2.4E-07	0.24
626812.6914	4185917.496	0.00062	0.000124	4.89E-08	0.05	9	2.4E-07	0.24
628775.7219	4246781.254	0.00061	0.000122	4.81E-08	0.05	9	2.3E-07	0.23
627888.1201	4245752.296	0.00061	0.000122	4.81E-08	0.05	9	2.3E-07	0.23
639055.1768	4215693.685	0.00061	0.000122	4.81E-08	0.05	9	2.3E-07	0.23
626841.7128	4185915.891	0.00061	0.000122	4.81E-08	0.05	9	2.3E-07	0.23
636618.2481	4185904.385	0.00061	0.000122	4.81E-08	0.05	9	2.3E-07	0.23
638657.1264	4213422.126	0.0006	0.00012	4.73E-08	0.05	9	2.3E-07	0.23
639872.0615	4202935.302	0.0006	0.00012	4.73E-08	0.05	9	2.3E-07	0.23
633424.9336	4189770.932	0.0006	0.00012	4.73E-08	0.05	9	2.3E-07	0.23
626845.5333	4185891.778	0.0006	0.00012	4.73E-08	0.05	9	2.3E-07	0.23

626811.5673	4185885.312	0.0006	0.00012	4.73E-08	0.05	9	2.3E-07	0.23
628829.4784	4248926.874	0.00059	0.000118	4.65E-08	0.05	9	2.2E-07	0.22
641178.6928	4196493.497	0.00059	0.000118	4.65E-08	0.05	9	2.2E-07	0.22
630522.7908	4255427.475	0.00058	0.000116	4.57E-08	0.05	9	2.2E-07	0.22
636005.1371	4233239.762	0.00058	0.000116	4.57E-08	0.05	9	2.2E-07	0.22
637490.7207	4220260.462	0.00058	0.000116	4.57E-08	0.05	9	2.2E-07	0.22
640260.9508	4203581.115	0.00058	0.000116	4.57E-08	0.05	9	2.2E-07	0.22
626819.0963	4185863.026	0.00058	0.000116	4.57E-08	0.05	9	2.2E-07	0.22
628990.3967	4247844.921	0.00057	0.000114	4.49E-08	0.04	9	2.2E-07	0.22
626852.9517	4185851.883	0.00057	0.000114	4.49E-08	0.04	9	2.2E-07	0.22
626817.7474	4185846.189	0.00057	0.000114	4.49E-08	0.04	9	2.2E-07	0.22
628730.5041	4189039.271	0.00056	0.000112	4.41E-08	0.04	9	2.1E-07	0.21
643203.9028	4200760.033	0.00055	0.00011	4.33E-08	0.04	9	2.1E-07	0.21
626812.2442	4185815.464	0.00055	0.00011	4.33E-08	0.04	9	2.1E-07	0.21
629653.9238	4251427.585	0.00054	0.000108	4.25E-08	0.04	9	2.1E-07	0.21
629664.8453	4251366.048	0.00054	0.000108	4.25E-08	0.04	9	2.1E-07	0.21
626805.0964	4185793.7	0.00054	0.000108	4.25E-08	0.04	9	2.1E-07	0.21
630560.1539	4255474.299	0.00053	0.000106	4.18E-08	0.04	9	2.0E-07	0.20
629734.827	4250724.8	0.00053	0.000106	4.18E-08	0.04	9	2.0E-07	0.20
628815.9789	4248877.363	0.00053	0.000106	4.18E-08	0.04	9	2.0E-07	0.20
635948.4803	4232022.48	0.00051	0.000102	4.02E-08	0.04	9	1.9E-07	0.19
628808.1026	4248835.656	0.0005	0.0001	3.94E-08	0.04	9	1.9E-07	0.19
627683.5904	4245223.424	0.0005	0.0001	3.94E-08	0.04	9	1.9E-07	0.19
628548.6635	4189425.93	0.0005	0.0001	3.94E-08	0.04	9	1.9E-07	0.19
626829.6901	4185737.206	0.0005	0.0001	3.94E-08	0.04	9	1.9E-07	0.19
642492.6159	4201925.813	0.00049	0.000098	3.86E-08	0.04	9	1.9E-07	0.19
623339.6561	4186484.592	0.00049	0.000098	3.86E-08	0.04	9	1.9E-07	0.19
627573.8189	4186113.215	0.00049	0.000098	3.86E-08	0.04	9	1.9E-07	0.19
629611.4934	4251422.016	0.00047	0.000094	3.70E-08	0.04	9	1.8E-07	0.18
629657.6455	4251195.157	0.00047	0.000094	3.70E-08	0.04	9	1.8E-07	0.18
628883.9735	4248407.593	0.00047	0.000094	3.70E-08	0.04	9	1.8E-07	0.18

633160.0911	4194032.914	0.00047	0.000094	3.70E-08	0.04	9	1.8E-07	0.18
633022.2836	4186736.59	0.00047	0.000094	3.70E-08	0.04	9	1.8E-07	0.18
626519.1615	4185508.315	0.00047	0.000094	3.70E-08	0.04	9	1.8E-07	0.18
630617.5959	4255551.032	0.00046	0.000092	3.62E-08	0.04	9	1.8E-07	0.18
629612.7813	4251376.981	0.00046	0.000092	3.62E-08	0.04	9	1.8E-07	0.18
629649.5102	4250461.357	0.00046	0.000092	3.62E-08	0.04	9	1.8E-07	0.18
628781.6175	4248967.966	0.00046	0.000092	3.62E-08	0.04	9	1.8E-07	0.18
628784.4836	4248942.631	0.00046	0.000092	3.62E-08	0.04	9	1.8E-07	0.18
626559.9146	4185498.574	0.00046	0.000092	3.62E-08	0.04	9	1.8E-07	0.18
630457.6244	4255800.478	0.00045	0.00009	3.55E-08	0.04	9	1.7E-07	0.17
629683.7931	4250685.707	0.00045	0.00009	3.55E-08	0.04	9	1.7E-07	0.17
633248.4912	4186756.101	0.00045	0.00009	3.55E-08	0.04	9	1.7E-07	0.17
638856.7642	4194084.763	0.00044	0.000088	3.47E-08	0.03	9	1.7E-07	0.17
626612.4264	4185479.448	0.00044	0.000088	3.47E-08	0.03	9	1.7E-07	0.17
631798.3268	4190028.199	0.00043	0.000086	3.39E-08	0.03	9	1.6E-07	0.16
631840.4124	4190023.199	0.00043	0.000086	3.39E-08	0.03	9	1.6E-07	0.16
626580.7153	4185448.034	0.00043	0.000086	3.39E-08	0.03	9	1.6E-07	0.16
626565.2829	4185431.346	0.00043	0.000086	3.39E-08	0.03	9	1.6E-07	0.16
630694.6153	4255568.78	0.00042	0.000084	3.31E-08	0.03	9	1.6E-07	0.16
629629.0777	4250992.825	0.00042	0.000084	3.31E-08	0.03	9	1.6E-07	0.16
631876.1355	4190023.361	0.00042	0.000084	3.31E-08	0.03	9	1.6E-07	0.16
631911.4726	4190023.116	0.00042	0.000084	3.31E-08	0.03	9	1.6E-07	0.16
631858.2952	4190022.487	0.00042	0.000084	3.31E-08	0.03	9	1.6E-07	0.16
631894.4574	4190021.073	0.00042	0.000084	3.31E-08	0.03	9	1.6E-07	0.16
631834.7966	4189951.197	0.00042	0.000084	3.31E-08	0.03	9	1.6E-07	0.16
628287.8277	4255210.265	0.00041	0.000082	3.23E-08	0.03	9	1.6E-07	0.16
629633.4684	4250740.753	0.00041	0.000082	3.23E-08	0.03	9	1.6E-07	0.16
628764.9763	4248838.27	0.00041	0.000082	3.23E-08	0.03	9	1.6E-07	0.16
635949.4492	4232170.618	0.00041	0.000082	3.23E-08	0.03	9	1.6E-07	0.16
635963.6549	4230468.149	0.00041	0.000082	3.23E-08	0.03	9	1.6E-07	0.16
640877.4875	4194571.504	0.00041	0.000082	3.23E-08	0.03	9	1.6E-07	0.16

631906.4669	4189987.652	0.00041	0.000082	3.23E-08	0.03	9	1.6E-07	0.16
624078.8027	4184454.31	0.00041	0.000082	3.23E-08	0.03	9	1.6E-07	0.16
628754.2518	4248892.495	0.0004	0.00008	3.15E-08	0.03	9	1.5E-07	0.15
628858.7864	4248312.574	0.0004	0.00008	3.15E-08	0.03	9	1.5E-07	0.15
633499.2422	4235497.349	0.0004	0.00008	3.15E-08	0.03	9	1.5E-07	0.15
630529.0229	4255919.563	0.00039	0.000078	3.07E-08	0.03	9	1.5E-07	0.15
630727.0806	4255662.312	0.00039	0.000078	3.07E-08	0.03	9	1.5E-07	0.15
629634.9271	4242119.706	0.00038	0.000076	2.99E-08	0.03	9	1.4E-07	0.14
640930	4213432	0.00038	0.000076	2.99E-08	0.03	9	1.4E-07	0.14
640930	4213432	0.00038	0.000076	2.99E-08	0.03	9	1.4E-07	0.14
630548.8667	4255944.544	0.00037	0.000074	2.92E-08	0.03	9	1.4E-07	0.14
628822.4951	4248399.554	0.00037	0.000074	2.92E-08	0.03	9	1.4E-07	0.14
636018.98	4231813.225	0.00037	0.000074	2.92E-08	0.03	9	1.4E-07	0.14
640928.2	4213347.3	0.00037	0.000074	2.92E-08	0.03	9	1.4E-07	0.14
640928.2	4213347.3	0.00037	0.000074	2.92E-08	0.03	9	1.4E-07	0.14
623636.1329	4185357.654	0.00037	0.000074	2.92E-08	0.03	9	1.4E-07	0.14
629549.8315	4250897.732	0.00036	0.000072	2.84E-08	0.03	9	1.4E-07	0.14
635891.6291	4233766.038	0.00036	0.000072	2.84E-08	0.03	9	1.4E-07	0.14
635999.7855	4233505.508	0.00036	0.000072	2.84E-08	0.03	9	1.4E-07	0.14
639021.6233	4234941.55	0.00036	0.000072	2.84E-08	0.03	9	1.4E-07	0.14
640481.4131	4220307.394	0.00036	0.000072	2.84E-08	0.03	9	1.4E-07	0.14
640980.0795	4214155.551	0.00036	0.000072	2.84E-08	0.03	9	1.4E-07	0.14
640926.4	4213262.5	0.00036	0.000072	2.84E-08	0.03	9	1.4E-07	0.14
640926.4	4213262.5	0.00036	0.000072	2.84E-08	0.03	9	1.4E-07	0.14
630768.9809	4255750.556	0.00035	0.00007	2.76E-08	0.03	9	1.3E-07	0.13
628257.6413	4254516.459	0.00035	0.00007	2.76E-08	0.03	9	1.3E-07	0.13
635891.1555	4231934.187	0.00035	0.00007	2.76E-08	0.03	9	1.3E-07	0.13
635962.6384	4230748.978	0.00035	0.00007	2.76E-08	0.03	9	1.3E-07	0.13
640495.1529	4220261.647	0.00035	0.00007	2.76E-08	0.03	9	1.3E-07	0.13
641023.4	4213432.4	0.00035	0.00007	2.76E-08	0.03	9	1.3E-07	0.13
641023.4	4213432.4	0.00035	0.00007	2.76E-08	0.03	9	1.3E-07	0.13

640924.6	4213177.8	0.00035	0.00007	2.76E-08	0.03	9	1.3E-07	0.13
640924.6	4213177.8	0.00035	0.00007	2.76E-08	0.03	9	1.3E-07	0.13
640559.7208	4193702.458	0.00035	0.00007	2.76E-08	0.03	9	1.3E-07	0.13
630557.7052	4256062.699	0.00034	0.000068	2.68E-08	0.03	9	1.3E-07	0.13
630781.6895	4255787.721	0.00034	0.000068	2.68E-08	0.03	9	1.3E-07	0.13
631029.2786	4247623.432	0.00034	0.000068	2.68E-08	0.03	9	1.3E-07	0.13
629011.5106	4243816.775	0.00034	0.000068	2.68E-08	0.03	9	1.3E-07	0.13
630565.5074	4256119.737	0.00033	0.000066	2.60E-08	0.03	9	1.3E-07	0.13
636951.8712	4232096.8	0.00033	0.000066	2.60E-08	0.03	9	1.3E-07	0.13
641116.8	4213432.7	0.00033	0.000066	2.60E-08	0.03	9	1.3E-07	0.13
641116.8	4213432.7	0.00033	0.000066	2.60E-08	0.03	9	1.3E-07	0.13
640922.7	4213093	0.00033	0.000066	2.60E-08	0.03	9	1.3E-07	0.13
640922.7	4213093	0.00033	0.000066	2.60E-08	0.03	9	1.3E-07	0.13
641004.1	4213095.4	0.00032	0.000064	2.52E-08	0.03	9	1.2E-07	0.12
641004.1	4213095.4	0.00032	0.000064	2.52E-08	0.03	9	1.2E-07	0.12
630580.034	4256195.728	0.00031	0.000062	2.44E-08	0.02	9	1.2E-07	0.12
630826.8691	4255920.181	0.00031	0.000062	2.44E-08	0.02	9	1.2E-07	0.12
641210.2	4213433.1	0.00031	0.000062	2.44E-08	0.02	9	1.2E-07	0.12
641210.2	4213433.1	0.00031	0.000062	2.44E-08	0.02	9	1.2E-07	0.12
641085.5	4213097.8	0.00031	0.000062	2.44E-08	0.02	9	1.2E-07	0.12
641085.5	4213097.8	0.00031	0.000062	2.44E-08	0.02	9	1.2E-07	0.12
640998.9011	4213001.759	0.00031	0.000062	2.44E-08	0.02	9	1.2E-07	0.12
641303.6	4213433.4	0.0003	0.00006	2.36E-08	0.02	9	1.1E-07	0.11
641303.6	4213433.4	0.0003	0.00006	2.36E-08	0.02	9	1.1E-07	0.11
641166.8	4213100.3	0.0003	0.00006	2.36E-08	0.02	9	1.1E-07	0.11
641166.8	4213100.3	0.0003	0.00006	2.36E-08	0.02	9	1.1E-07	0.11
640949.4	4212906.5	0.0003	0.00006	2.36E-08	0.02	9	1.1E-07	0.11
640949.4	4212906.5	0.0003	0.00006	2.36E-08	0.02	9	1.1E-07	0.11
640934.8	4212882.3	0.0003	0.00006	2.36E-08	0.02	9	1.1E-07	0.11
640934.8	4212882.3	0.0003	0.00006	2.36E-08	0.02	9	1.1E-07	0.11
640937.3	4212867.8	0.0003	0.00006	2.36E-08	0.02	9	1.1E-07	0.11

640937.3	4212867.8	0.0003	0.00006	2.36E-08	0.02	9	1.1E-07	0.11
639913.2178	4210210.06	0.0003	0.00006	2.36E-08	0.02	9	1.1E-07	0.11
630517.9073	4256343.944	0.00029	0.000058	2.29E-08	0.02	9	1.1E-07	0.11
628217.1261	4254558.738	0.00029	0.000058	2.29E-08	0.02	9	1.1E-07	0.11
641397	4213433.8	0.00029	0.000058	2.29E-08	0.02	9	1.1E-07	0.11
641397	4213433.8	0.00029	0.000058	2.29E-08	0.02	9	1.1E-07	0.11
641248.2	4213102.7	0.00029	0.000058	2.29E-08	0.02	9	1.1E-07	0.11
641248.2	4213102.7	0.00029	0.000058	2.29E-08	0.02	9	1.1E-07	0.11
641045.4	4212910.6	0.00029	0.000058	2.29E-08	0.02	9	1.1E-07	0.11
641045.4	4212910.6	0.00029	0.000058	2.29E-08	0.02	9	1.1E-07	0.11
639848.8612	4205988.864	0.00029	0.000058	2.29E-08	0.02	9	1.1E-07	0.11
634905.5428	4189343.997	0.00029	0.000058	2.29E-08	0.02	9	1.1E-07	0.11
628962.9224	4252673.634	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
631330.9442	4246331.042	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
633573.8855	4235545.058	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
636005.1123	4234297.498	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
641490.5	4213434.1	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
641490.5	4213434.1	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
641363.5	4213107.5	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
641363.5	4213107.5	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
641329.6	4213105.1	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
641329.6	4213105.1	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
641237.6	4212918.6	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
641237.6	4212918.6	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
641141.5	4212914.6	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
641141.5	4212914.6	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
640979.6	4212799.4	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
640979.6	4212799.4	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
638545.9625	4206247.858	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
642956.9	4203851.8	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11
628278.8804	4190037.221	0.00028	0.000056	2.21E-08	0.02	9	1.1E-07	0.11

630934.4289	4256146.302	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
636108.1288	4219702.612	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641583.9	4213434.5	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641583.9	4213434.5	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641482.2	4213146.3	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641482.2	4213146.3	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641422.8	4213126.9	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641422.8	4213126.9	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641501.5	4213105.1	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641501.5	4213105.1	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641438.6	4213049.4	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641438.6	4213049.4	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641375.6	4212993.7	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641375.6	4212993.7	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641339.3	4212921.1	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641339.3	4212921.1	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641281.2	4212841.1	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641281.2	4212841.1	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641022	4212731	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641022	4212731	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641064.4	4212662.5	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
641064.4	4212662.5	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
642921.1	4203941.4	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
643022.7	4203785.7	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
635027.9528	4187026.282	0.00027	0.000054	2.13E-08	0.02	9	1.0E-07	0.10
631425.4954	4248042.065	0.00026	0.000052	2.05E-08	0.02	9	9.9E-08	0.10
637165.4782	4231925.771	0.00026	0.000052	2.05E-08	0.02	9	9.9E-08	0.10
641677.3	4213434.8	0.00026	0.000052	2.05E-08	0.02	9	9.9E-08	0.10
641677.3	4213434.8	0.00026	0.000052	2.05E-08	0.02	9	9.9E-08	0.10
641302.9	4212848.4	0.00026	0.000052	2.05E-08	0.02	9	9.9E-08	0.10
641302.9	4212848.4	0.00026	0.000052	2.05E-08	0.02	9	9.9E-08	0.10

641106.8	4212594.1	0.00026	0.000052	2.05E-08	0.02	9	9.9E-08	0.10
641106.8	4212594.1	0.00026	0.000052	2.05E-08	0.02	9	9.9E-08	0.10
643088.4	4203719.5	0.00026	0.000052	2.05E-08	0.02	9	9.9E-08	0.10
643154.1	4203653.4	0.00026	0.000052	2.05E-08	0.02	9	9.9E-08	0.10
643219.8	4203587.2	0.00026	0.000052	2.05E-08	0.02	9	9.9E-08	0.10
643285.5	4203521.1	0.00026	0.000052	2.05E-08	0.02	9	9.9E-08	0.10
632943.7455	4194831.6	0.00026	0.000052	2.05E-08	0.02	9	9.9E-08	0.10
628759.843	4253074.043	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
628766.8119	4253060.988	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
628780.8209	4253045.451	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
628809.0516	4252982.471	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
628803.7025	4252959.812	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
633422.2777	4237104.293	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
637238.9341	4217288.179	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
641770.7	4213435.2	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
641770.7	4213435.2	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
641132.2	4212539.6	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
641132.2	4212539.6	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
641157.6	4212485.2	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
641157.6	4212485.2	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
640483.2637	4209888.28	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
642933	4204034	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
643351.2	4203455	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
643416.9	4203388.8	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
643482.7	4203322.7	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
632879.5816	4195153.437	0.00025	0.00005	1.97E-08	0.02	9	9.5E-08	0.10
628070.2048	4255026.956	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
628703.2114	4253176.588	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
628771.8113	4252964.342	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
636565.2401	4219803.168	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
641957.5	4213435.9	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09

641957.5	4213435.9	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
641864.1	4213435.5	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
641864.1	4213435.5	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
641176.2	4212403.6	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
641176.2	4212403.6	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
641194.8	4212322.1	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
641194.8	4212322.1	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
643548.4	4203256.5	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
643614.1	4203190.4	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
643679.8	4203124.3	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
643745.5	4203058.1	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
644121.3491	4202673.245	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
632673.468	4194895.853	0.00024	0.000048	1.89E-08	0.02	9	9.1E-08	0.09
628593.1686	4253385.009	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
628615.9296	4253343.944	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
628631.6392	4253309.694	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
628650.4443	4253278.106	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
628649.3384	4253242.435	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
628669.7214	4253204.077	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
628768.889	4252852.747	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
628781.5071	4252830.987	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
628794.53	4252812.12	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
628792.9743	4252786.141	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
638605.5621	4228838.042	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
642144.3	4213436.5	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
642144.3	4213436.5	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
642050.9	4213436.2	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
642050.9	4213436.2	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
641213.3	4212240.6	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
641213.3	4212240.6	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
641208.5	4212216.3	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09

641208.5	4212216.3	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
641242.4	4212151	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
641242.4	4212151	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
641276.3	4212085.6	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
641276.3	4212085.6	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
640108.7051	4205848.629	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
642945	4204126.6	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
643811.2	4202992	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
643876.9	4202925.8	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
643927.7	4202925.8	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
643978.5	4202925.8	0.00023	0.000046	1.81E-08	0.02	9	8.8E-08	0.09
630611.4561	4256748.868	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
628564.0281	4253426.186	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
628564.7427	4253358.218	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
628585.1458	4253321.314	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
628601.6472	4253286.578	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
628617.7252	4253260.396	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
628692.9623	4253034.706	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
628678.7237	4253024.694	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
628699.369	4252984.777	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
628711.7124	4252962.721	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
628744.9714	4252899.913	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
628756.9104	4252876.618	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
628743.7629	4252811.212	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
628760.5638	4252794.061	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
627440.5112	4245444.518	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
628097.5115	4244019.257	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
633453.8534	4240566.006	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
637216.139	4232120.198	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
635802.3805	4231931.04	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642237.7	4213436.9	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08

642237.7	4213436.9	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642242.6	4213352.1	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642242.6	4213352.1	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642186.9	4213269.8	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642186.9	4213269.8	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642247.4	4213267.4	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642247.4	4213267.4	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642188.1	4213174.1	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642188.1	4213174.1	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642189.3	4213078.5	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642189.3	4213078.5	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642190.5	4212982.8	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642190.5	4212982.8	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642191.7	4212887.2	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642191.7	4212887.2	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642192.9	4212791.5	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642192.9	4212791.5	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
641336.9	4212081.9	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
641336.9	4212081.9	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
641397.4	4212078.3	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
641397.4	4212078.3	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
641428.9	4212058.9	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
641428.9	4212058.9	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
641508.8	4212037.1	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
641508.8	4212037.1	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
638602.9159	4206351.623	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
642951	4204189.3	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
643997.4	4203018.4	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
629351.681	4185401.527	0.00022	0.000044	1.73E-08	0.02	9	8.4E-08	0.08
630616.3311	4256923.313	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
630617.7079	4256847.669	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08

630971.5967	4256679.443	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628529.5351	4253407.648	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628554.008	4253377.677	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628572.3014	4253220.996	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628582.8883	4253202.238	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628627.1938	4253147.82	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628604.0849	4253136.43	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628658.4491	4253023.623	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628641.0611	4253011.652	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628657.0451	4252964.175	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628670.0217	4252941.258	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628681.922	4252919.381	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628693.9964	4252897.016	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628705.7578	4252875.492	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628717.0075	4252854.578	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628730.1825	4252832.339	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
635771.6796	4231930.322	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
642194.1	4212695.8	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
642194.1	4212695.8	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
642179.6	4212647.4	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
642179.6	4212647.4	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
642130.8	4212569.1	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
642130.8	4212569.1	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
642081.9	4212490.8	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
642081.9	4212490.8	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
642033.1	4212412.5	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
642033.1	4212412.5	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641984.3	4212334.2	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641984.3	4212334.2	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641935.4	4212255.9	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641935.4	4212255.9	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08

641886.6	4212177.6	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641886.6	4212177.6	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641835.7	4212160.6	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641835.7	4212160.6	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641818.8	4212124.3	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641818.8	4212124.3	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641782.4	4212119.5	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641782.4	4212119.5	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641742.5	4212084.4	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641742.5	4212084.4	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641702.5	4212049.2	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641702.5	4212049.2	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641605.7	4212043.2	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
641605.7	4212043.2	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
642956.9	4204252.1	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
644054.2	4203296.2	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
644035.2	4203203.6	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
644016.3	4203111	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
633211.9802	4197985.456	0.00021	0.000042	1.65E-08	0.02	9	8.0E-08	0.08
628484.8676	4253434.353	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
628504.7627	4253394.197	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
628484.299	4253383.081	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
628512.5316	4253236.829	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
628530.767	4253295.063	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
628541.3374	4253276.338	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
628551.3548	4253258.407	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
628561.939	4253239.547	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
628541.514	4253179.982	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
628551.9937	4253158.136	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
628584.5985	4253126.576	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
628564.792	4253117.655	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08

628599.5477	4253065.833	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
628620.4999	4253002.869	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
643180.0281	4208538.133	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
643167.5029	4208519.132	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
643167.5044	4208490.579	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
643166.1702	4208469.435	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
643164.346	4208449.699	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
643162.4507	4208430.164	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
643160.7061	4208412.429	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
639848.8612	4205988.864	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
644092	4203481.4	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
644073.1	4203388.8	0.0002	0.00004	1.58E-08	0.02	9	7.6E-08	0.08
630571.3861	4257064.983	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
630932.6616	4257009.032	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
630965.9907	4256950.852	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
632226.4	4253806.7	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
632169.9	4253774.4	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
632187.5	4253685.6	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
632205.2	4253596.8	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
632222.8	4253508.1	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
628460.447	4253420.924	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
632240.5	4253419.3	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
628439.379	4253409.324	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
628436.1862	4253356.927	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
632258.2	4253330.5	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
628465.0045	4253314.942	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
628477.1379	4253292.979	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
628488.3047	4253273.737	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
628503.8818	4253245.493	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
632275.8	4253241.7	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
628525.0759	4253207.746	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07

632293.5	4253153	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
632311.1	4253064.2	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
632098.5717	4247307.018	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
627365.1108	4245441.081	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
635641.3385	4232028.084	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
640651.3707	4205926.79	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
642968.9	4204347.6	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
644235.4	4203578.7	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
644163.7	4203530.1	0.00019	0.000038	1.50E-08	0.01	9	7.2E-08	0.07
630590.9368	4257222.179	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
627977.2346	4254676.967	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
632307.1	4253762.3	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
628379.3618	4253472.924	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
628413.7124	4253394.238	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
628455.4889	4253131.184	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
628473.7984	4252997.857	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
632390.8	4253064.2	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
632470.5	4253064.2	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
632451.5209	4253002.897	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
632465.1303	4252896.578	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
637174.8383	4232657.87	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
643249.7	4206121.9	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
643313.5	4206051	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
643248.3	4206027	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
640108.7051	4205848.629	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
643033.1	4204388	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
644378.7	4203676	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
644307.1	4203627.4	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
644456.7864	4203558.234	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
625290.2911	4184044.351	0.00018	0.000036	1.42E-08	0.01	9	6.9E-08	0.07
630511.1491	4257416.532	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06

630928.808	4257297.114	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
632383.8	4253758.3	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
632414	4253709.8	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
632444.3	4253661.4	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
632383.8	4253637.2	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
632405.9	4253560.5	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
632482.6	4253493.9	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
632428.1	4253483.9	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
628339.8071	4253422.965	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
628307.5393	4253418.977	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
628354.7934	4253374.609	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
628366.5758	4253355.679	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
628335.8618	4253352.808	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
628377.1222	4253336.982	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
628387.7105	4253317.995	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
628353.7706	4253311.9	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
628335.1427	4253301.598	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
632550.2	4253064.2	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
633747.5772	4240446.478	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
635536.4117	4232021.925	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
636265.4398	4218714.831	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
637036.7233	4211902.015	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
636513.8879	4206470.723	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
638602.9159	4206351.623	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
643377.4	4205980	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
643246.9	4205932.1	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
643441.2	4205909.1	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
643505.1	4205838.1	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
643245.4	4205837.3	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
643568.9	4205767.2	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
643244	4205742.4	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06

643632.7	4205696.3	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
643242.6	4205647.5	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
643241.2	4205552.6	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
643161.6	4204468.6	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
643097.3	4204428.3	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
644522.1	4203773.3	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
644450.4	4203724.6	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
626439.4046	4183978.255	0.00017	0.000034	1.34E-08	0.01	9	6.5E-08	0.06
630501.9277	4257597.064	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
630536.3079	4257484.366	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
632581.5	4253683.6	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
632559.3	4253593.8	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
632537.1	4253504	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
628275.4609	4253449.06	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
628247.8232	4253426.068	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
628288.3252	4253403.699	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
628269.4179	4253388.685	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
628322.2655	4253345.511	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
628297.9204	4253332	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
628316.3367	4253291.454	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
628279.1599	4253283.865	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
628289.9346	4253264.548	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
632690.4	4253237	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
632674.3	4253144.9	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
632629.9	4253064.2	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
628335.3274	4253023.945	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
628643.191	4243173.456	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
628643.6211	4243086.606	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
629146.2617	4242323.454	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
634424.098	4233344.717	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
637501.4665	4232348.545	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06

637455.2938	4232343.333	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
637484.9141	4232299.487	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
637593.6115	4232160.549	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
637532.7629	4232146.921	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
643696.6	4205625.3	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
643760.4	4205554.4	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
643824.3	4205483.4	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
643239.8	4205457.7	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
643888.1	4205412.5	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
643238.4	4205362.9	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
643952	4205341.6	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
643237	4205268	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
643235.6	4205173.1	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
643225.8	4204508.9	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
644462.4	4204144.5	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
644486.3	4204057.9	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
644510.2	4203971.3	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
644540	4203920.5	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
644569.9	4203869.7	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
644593.8	4203821.9	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
624083.2995	4184137.404	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
626038.2881	4184038.372	0.00016	0.000032	1.26E-08	0.01	9	6.1E-08	0.06
630899.0854	4257604.341	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
632512.7801	4254410.29	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
632553.7193	4254403.804	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
632476.9242	4254383.881	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
632646.3	4254137.6	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
632639.3	4254046.1	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
632632.6	4253954.7	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
632625.9	4253863.2	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
628088.3037	4253805.788	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06

632603.7	4253773.4	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
632755	4253605.6	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
632738.9	4253513.5	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
632722.7	4253421.3	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
628225.4139	4253416.296	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
628290.0625	4253409.145	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
628210.0134	4253390.779	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
628219.9581	4253357.489	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
632706.6	4253329.2	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
628252.0718	4253314.9	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
628276.4523	4252895.07	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
628308.0874	4252739.925	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
628319.3622	4252684.089	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
633380.2463	4243288.312	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
633405.4573	4243234.662	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
637529.0125	4232422.447	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
637675.7123	4232117.503	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
637691.2684	4232034.569	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
637690.6866	4232011.926	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
637691.1989	4231992.885	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
637691.4958	4231967.09	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
637691.9867	4231948.843	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
637693.8277	4231924.678	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
637699.9255	4231904.596	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
637708.0173	4231884.172	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
637721.1487	4231868.249	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
637736.5747	4231855.564	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
637750.8107	4231842.847	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
638748.2134	4230157.933	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
636100.0846	4206741.545	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
640651.3707	4205926.79	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06

644015.8	4205270.6	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
644079.7	4205199.7	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
644143.5	4205128.7	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
643234.2	4205078.2	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
644207.4	4205057.8	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
644271.2	4204986.9	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
643232.8	4204983.3	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
644310	4204899.2	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
643231.4	4204888.5	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
643230	4204793.6	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
643228.6	4204698.7	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
643228.6	4204698.7	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
643227.2	4204603.8	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
644471.3	4204243.1	0.00015	0.00003	1.18E-08	0.01	9	5.7E-08	0.06
632712.6	4254359.5	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
632646.1	4254359.5	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
632646.1	4254285.5	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
632646.1	4254211.6	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
632776.9	4254170.4	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
632775.8	4254075.9	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
632774.6	4253981.4	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
632773.5	4253886.8	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
632772.3	4253792.3	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
632771.1	4253697.7	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
628051.0299	4253546.358	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
628078.5376	4253426.177	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
628157.5026	4253379.87	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
628134.0327	4253326.133	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
628109.8441	4253309.552	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
628276.0625	4252823.053	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
628288.2286	4252785.47	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05

628191.3499	4252768.015	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
628215.6	4252730.926	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
628232.2192	4252680.194	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
628255.8732	4252626.123	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
628295.9812	4252618.006	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
628298.7888	4252547.569	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
628280.3194	4251488.206	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
633769.1641	4242441.674	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637515.6136	4232740.411	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637529.5485	4232658.902	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637597.927	4232609.292	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637618.7012	4232551.531	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637613.8021	4232487.778	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637647.9692	4232431.35	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637615.7074	4232426.855	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637781.1802	4232136.245	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637754.9927	4232118.808	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637786.7051	4232102.239	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637736.38	4232098.9	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637788.0435	4231831.146	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637810.2896	4231830.553	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637828.9093	4231829.061	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637847.7057	4231826.796	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
637894.4658	4231785.579	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
638545.9625	4206247.858	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
644348.9	4204811.6	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
643230	4204793.6	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
644387.7	4204724	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
644426.5	4204636.4	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
643227.2	4204603.8	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
644465.4	4204548.8	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05

643225.8	4204508.9	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
643161.6	4204468.6	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
644504.2	4204461.1	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
644504.2	4204461.1	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
643097.3	4204428.3	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
644492.2	4204401.4	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
644492.2	4204401.4	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
643033.1	4204388	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
642968.9	4204347.6	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
644480.3	4204341.7	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
644480.3	4204341.7	0.00014	0.000028	1.10E-08	0.01	9	5.3E-08	0.05
632726.5976	4254528.814	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
632779.2	4254359.5	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
632778.1	4254265	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
627994.0917	4253579.727	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
627951.7312	4253559.993	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
628015.2129	4253370.12	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
627938.7467	4253358.268	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
628028.2503	4253346.758	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
628042.2368	4253322.952	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
628063.3509	4253287.641	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
627990.1528	4253277.929	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
627942.3333	4250885.351	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
627923.7514	4250746.226	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
633724.7141	4243243.023	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
6329693.3661	4241190.617	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637587.2529	4232754.499	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637587.2495	4232679.828	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637693.2252	4232421.453	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
635104.0863	4232144.778	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637876.8583	4232114.948	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05

637861.41	4232114.471	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637846.0744	4232113.952	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637821.8709	4232108.346	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637801.7363	4232104.231	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
635129.5116	4232054.453	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637975.2769	4231836.183	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637943.1991	4231833.335	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637900.0355	4231829.395	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637958.1199	4231809.918	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
638000.3609	4231805.893	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637946.7423	4231790.161	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637917.7935	4231774.297	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637998.4136	4231669.681	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
638033.6441	4231608.694	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
637993.796	4231554.269	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
638318.3601	4230983.864	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
643232.8	4204983.3	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
643231.4	4204888.5	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
644465.4	4204548.8	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
642956.9	4204252.1	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
644471.3	4204243.1	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
642951	4204189.3	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
644462.4	4204144.5	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
642945	4204126.6	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
644486.3	4204057.9	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
642933	4204034	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
644510.2	4203971.3	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
642921.1	4203941.4	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
644540	4203920.5	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
644569.9	4203869.7	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
642956.9	4203851.8	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05

644593.8	4203821.9	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
644522.1	4203773.3	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
644450.4	4203724.6	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
644378.7	4203676	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
629117.1451	4192332.49	0.00013	0.000026	1.02E-08	0.01	9	5.0E-08	0.05
627590.8539	4254329.163	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
627841.4221	4253497.577	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
627935.5181	4253248.191	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
627839.6123	4253195.18	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
628092.8536	4252420.729	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
627859.2519	4250770.9	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
627576.9632	4250168.134	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
627543.5309	4249759.441	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
627586.0296	4249653.423	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
627471.2013	4249485.054	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
627473.9286	4248740.502	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
628656.1661	4242413.678	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
637510.8345	4233146.38	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
637571.015	4233087.515	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
637904.3577	4232413.636	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
638030.5815	4232087.735	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
635040.1926	4231907.723	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
638096.6373	4231780.92	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
638081.4404	4231717.6	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
638105.9482	4231717.401	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
638052.6622	4231705.136	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
638107.356	4231673.5	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
638067.5242	4231671.51	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
638150.1121	4231624.662	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
638107.469	4231612.683	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
638441.0831	4231278.031	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05

634701.6224	4228741.632	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
634639.3226	4228716.139	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
634721.3827	4228676.002	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
634655.3265	4228672.109	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
634658.1816	4228644.663	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
634734.8467	4228639.895	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
643234.2	4205078.2	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
644348.9	4204811.6	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
644387.7	4204724	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
644426.5	4204636.4	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
643022.7	4203785.7	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
643088.4	4203719.5	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
643154.1	4203653.4	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
644307.1	4203627.4	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
643219.8	4203587.2	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
644235.4	4203578.7	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
644456.7864	4203558.234	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
644163.7	4203530.1	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
643285.5	4203521.1	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
644092	4203481.4	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
643351.2	4203455	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
643416.9	4203388.8	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
644073.1	4203388.8	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
643482.7	4203322.7	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
644054.2	4203296.2	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
643548.4	4203256.5	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
644035.2	4203203.6	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
643614.1	4203190.4	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
643679.8	4203124.3	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
644016.3	4203111	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625922.0465	4191201.834	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05

625923.8995	4191182.036	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625948.4024	4191168.798	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625919.8907	4191158.772	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625953.4991	4191151.402	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625917.2694	4191145.47	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625968.2829	4191142.865	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625947.7402	4191131.73	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625911.6908	4191131.427	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625936.2854	4191127.123	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625981.9478	4191126.691	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625902.0215	4191121.906	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625958.6457	4191119.782	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625926.5896	4191118.594	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625968.3825	4191114.419	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625920.583	4191108.178	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625889.9819	4191102.066	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625910.3676	4191094.342	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625880.705	4191090.24	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
626017.3706	4191088.604	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625873.0722	4191078.788	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625897.596	4191077.129	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625887.6168	4191067.245	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
626028.8808	4191066.417	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625879.9367	4191057.139	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625852.8303	4191056.414	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
626002.3614	4191056.114	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625839.1853	4191047.117	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625863.9834	4191035.21	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625833.946	4191032.752	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
626050.0714	4191028.611	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625796.5002	4191022.818	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05

626036.2816	4191012.364	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625992.3075	4191011.518	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625817.4642	4191005.847	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625982.6735	4191000.674	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
626016.8191	4190997.949	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625871.4406	4190991.413	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625878.1669	4190987.292	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625890.4156	4190986.958	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625896.7052	4190986.796	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625828.5996	4190985.304	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625902.7615	4190982.988	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625844.6261	4190979.779	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625994.8625	4190977.844	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625960.4659	4190977.585	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625917.144	4190977.088	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625858.9731	4190975.2	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625946.3223	4190974.561	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625883.3256	4190967.582	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625899.2636	4190965.362	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625973.7118	4190964.708	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625955.7517	4190955.957	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
625926.4021	4190952.525	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
622934.298	4188523.603	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
624151.7876	4183952.401	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
624192.7739	4183924.904	0.00012	0.000024	9.46E-09	0.01	9	4.6E-08	0.05
627379.4923	4254142.553	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
627703.8302	4253175.773	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
627717.0679	4253120.288	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
627710.994	4252934.798	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
627748.2492	4252280.974	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
627858.7059	4252239.133	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04

627643.2511	4251588.895	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
627731.7813	4251464.654	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
627768.5523	4251452.612	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
627499.5564	4250641.13	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
627395.6306	4250035.822	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
627382.9052	4249981.187	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
627325.1963	4249625.997	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
627031.2156	4245378.082	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
634244.2635	4242820.485	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
634280.93	4242751.129	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
634291.17	4242585.257	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
629470.7184	4241243.765	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
629611.4816	4240973.811	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
637466.0593	4233770.629	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
637504.0649	4233646.08	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
637477.4657	4233472.585	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
637857.7818	4233682.197	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
637999.2074	4232563.893	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
637980.1656	4232513.007	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
637984.0184	4232457.518	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
637988.397	4232411.849	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638108.7195	4232094.139	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638204.1115	4232066.647	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638195.3865	4231893.944	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638300.8135	4231891.251	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638129.6044	4231891.223	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638245.9333	4231891.164	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638278.7315	4231890.48	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638220.3487	4231890.271	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638247.7836	4231859.849	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638292.4566	4231837.716	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04

638288.3889	4231817.383	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638349.7464	4231777.692	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638418.3924	4231687.45	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638252.4769	4231662.426	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638435.7504	4231644.341	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638434.5047	4231543.57	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638439.4661	4231496.549	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638342.2888	4231480.514	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638502.9713	4231457.06	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638432.7973	4231429.183	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638456.3128	4231400.115	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638431.5045	4231355.645	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638473.881	4231352.622	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
638572.9831	4231331.768	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
643237	4205268	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
643235.6	4205173.1	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
644207.4	4205057.8	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
644271.2	4204986.9	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
644310	4204899.2	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
640604.2827	4204164.419	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
643745.5	4203058.1	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
643997.4	4203018.4	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
643811.2	4202992	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
643876.9	4202925.8	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
643927.7	4202925.8	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
643978.5	4202925.8	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
622693.1836	4188552.444	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
624002.6502	4183956.966	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
624021.3971	4183945.362	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
624045.3619	4183920.068	0.00011	0.000022	8.67E-09	0.01	9	4.2E-08	0.04
627106.9933	4254435.895	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04

627528.6877	4253029.9	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
627382.7097	4252925.856	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
627587.0239	4252323.754	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
627324.3259	4251035.492	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
627034.1366	4248539.385	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
632277.2673	4234486.722	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
636949.2557	4234375.353	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
637384.2564	4234076.727	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
637472.8026	4234022.837	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
637984.3903	4232656.228	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
637999.6986	4232607.813	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
638134.3839	4232598.427	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
638226.3701	4232557.023	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
638061.7404	4232478.549	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
638330.5496	4232392.337	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
638119.3562	4232372.191	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
638341.9139	4232364.443	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
638328.8558	4232331.714	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
638343.8295	4232295.67	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
638343.1911	4232260.218	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
638345.1608	4232210.941	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
638427.0342	4232175.882	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
638233.4571	4232106.295	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
638421.5111	4232045.737	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
634630.054	4231956.409	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
643241.2	4205552.6	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
643239.8	4205457.7	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
643888.1	4205412.5	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
643238.4	4205362.9	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
643952	4205341.6	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
644015.8	4205270.6	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04

644079.7	4205199.7	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
644143.5	4205128.7	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
625151.5304	4192952.179	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
625213.6632	4183226.332	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
625234.072	4183162.804	0.0001	0.00002	7.88E-09	0.01	9	3.8E-08	0.04
627018.2393	4253898.839	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
627287.2459	4253099.276	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
627299.3512	4252867.227	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
627353.609	4252485	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
627325.2155	4252268.557	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
627145.7378	4251983.586	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
627149.4336	4251858.025	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
627168.3233	4251694.947	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
627147.5979	4251636.314	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
626916.7626	4249879.573	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
626971.8596	4249155.974	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
626927.134	4248483.858	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
626829.4953	4248465.975	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
626844.9048	4248286.62	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
629675.9718	4240293.161	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
635362.0644	4238977.709	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
636658.0193	4234729.877	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
637401.0106	4234285.137	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
637461.3174	4234139.92	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
637678.2957	4234008.117	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
638371.0306	4232792.302	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
638316.7468	4232607.971	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
638229.595	4232604.334	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
634133.5838	4232591.794	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
638315.1728	4232561.196	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
638319.4506	4232518.26	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03

634135.8345	4232492.391	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
638337.0153	4232416.902	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
634147.2633	4232394.204	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
634161.5543	4232331.922	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
634292.1854	4232313.056	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
634154.5423	4232286.144	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
634254.6078	4232225.006	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
634141.1916	4231978.445	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
634007.5295	4231964.458	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
634216.7517	4231960.247	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
634287.3514	4231868.78	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
643245.4	4205837.3	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
643568.9	4205767.2	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
643244	4205742.4	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
643632.7	4205696.3	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
643242.6	4205647.5	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
643696.6	4205625.3	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
643760.4	4205554.4	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
643824.3	4205483.4	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
625096.2389	4183042.834	0.00009	0.000018	7.09E-09	0.01	9	3.4E-08	0.03
626546.8285	4257081.501	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
626720.7443	4248463.623	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
626686.4619	4248462.515	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
626557.7418	4248382.012	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
626713.0364	4247665.674	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
626625.9114	4247638.951	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
629623.7501	4240066.681	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
635756.6351	4239080.747	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
636409.2626	4235087.559	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
636673.4454	4234831.949	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
633196.6666	4234203.393	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03

638282.0566	4233185.776	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
638367.5445	4233007.495	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
638486.3323	4232769.117	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
633663.0294	4231865.216	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
643249.7	4206121.9	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
643313.5	4206051	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
643248.3	4206027	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
643377.4	4205980	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
643246.9	4205932.1	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
643441.2	4205909.1	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
643505.1	4205838.1	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
639913.6638	4203908.782	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
640260.9508	4203581.115	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
621190.1413	4190266.414	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
621225.4747	4189805.567	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
621219.7467	4189634.258	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
621353.314	4189619.721	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
621307.6784	4188008.909	0.00008	0.000016	6.30E-09	0.01	9	3.0E-08	0.03
625745.7865	4257503.859	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
626030.9396	4256906.042	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
625540.5081	4255449.634	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
625878.0354	4254321.656	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
626645.522	4252823.486	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
626430.692	4251822.952	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
626529.8501	4249413.606	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
626494.1512	4249413.198	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
626253.0312	4247253.898	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
628401.5527	4241273.596	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
629747.3538	4239926.34	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
636504.1845	4235210.277	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
636686.1883	4235182.849	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03

636736.6735	4235144.826	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
636459.4522	4235094.159	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
636546.5339	4235092.988	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
636628.8927	4235025.972	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632814.1994	4233376.868	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632189.8514	4232135.821	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632202.1355	4232134.166	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632163.7994	4232132.805	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632175.7173	4232132.463	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632152.9175	4232131.52	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632141.2665	4232131.327	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632237.664	4232116.928	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632239.7168	4232102.097	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632207.8125	4232095.285	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632241.3681	4232089.902	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632208.8648	4232080.758	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632240.4725	4232073.999	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632208.8365	4232069.51	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632140.7853	4232066.026	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632242.776	4232062.153	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632067.0124	4232055.547	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632156.3201	4232054.204	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632299.9777	4232051.677	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632243.0871	4232050.583	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632179.1538	4232041.586	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632210.0739	4232035.801	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632194.6531	4232031.086	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632241.9767	4232030.374	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632216.0935	4232021.077	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632241.6712	4232017.134	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
632244.3407	4232003.974	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03

632243.8024	4231987.088	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
639491.3137	4204031.407	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
620369.0508	4190880.987	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
621108.0546	4188614.961	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
620867.0704	4188540.752	0.00007	0.000014	5.52E-09	0.01	9	2.7E-08	0.03
425717.03	4252842.105	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
625612.5739	4252699.776	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
626131.6932	4252065.076	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
626016.1585	4250990.265	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
625830.8424	4250948.433	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
625852.6386	4247966.456	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
626050.7291	4247566.179	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
626910.6719	4244379.147	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
628771.3084	4240061.039	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
637319.7163	4235179.072	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
631110.7794	4233462.044	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
632496.5112	4233319.758	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
632214.7414	4232132.851	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
632231.2872	4232132.635	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
632224.6457	4185975.711	0.00006	0.000012	4.73E-09	0.00	9	2.3E-08	0.02
625522.7605	4242764.828	0.00005	0.00001	3.94E-09	0.00	9	1.9E-08	0.02
625645.5025	4247317.645	0.00005	0.00001	3.94E-09	0.00	9	1.9E-08	0.02
629670.5639	4237332.869	0.00005	0.00001	3.94E-09	0.00	9	1.9E-08	0.02
633422.2777	4237104.293	0.00005	0.00001	3.94E-09	0.00	9	1.9E-08	0.02
629297.8392	4236771.979	0.00005	0.00001	3.94E-09	0.00	9	1.9E-08	0.02
636100.0846	4206741.545	0.00005	0.00001	3.94E-09	0.00	9	1.9E-08	0.02
636513.8879	4206470.723	0.00005	0.00001	3.94E-09	0.00	9	1.9E-08	0.02
621068.2274	4185390.658	0.00005	0.00001	3.94E-09	0.00	9	1.9E-08	0.02
620889.2633	4185318.07	0.00005	0.00001	3.94E-09	0.00	9	1.9E-08	0.02
622329.778	4183948.894	0.00005	0.00001	3.94E-09	0.00	9	1.9E-08	0.02
624574.0308	4247960.774	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02

625223.0681	4247922.693	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
625380.9308	4246750.329	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
626564.1149	4244158.036	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
626731.3526	4244068.016	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
626512.5072	4244012.759	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
626638.8359	4243971.401	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
626437.7872	4243966.853	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
628217.7503	4238092.613	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
627850.8022	4237920.134	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
627986.0425	4237863.707	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
627769.7701	4237736.253	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
627679.1188	4237653.292	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
627621.6497	4237585.703	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
627732.4938	4237535.107	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
627699.0428	4237503.345	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
627665.3273	4237458.998	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
627841.5942	4237381.984	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
627909.8784	4237311.671	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
628356.3143	4237098.918	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
628106.1069	4237088.119	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
628314.9943	4236890.786	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
628373.3808	4236873.981	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
628121.5702	4236764.082	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
629142.8481	4236631.49	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
629029.8457	4236630.946	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
629009.9084	4236601.885	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
629123.4812	4236312.687	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
628651.3533	4236295.453	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
629043.913	4236201.753	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
629290.7235	4235978.321	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
629312.9697	4235955.067	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02

628982.8022	4235895.36	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
629164.284	4235797.72	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
629643.7045	4235665.659	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
629773.3767	4235586.676	0.00004	0.000008	3.15E-09	0.00	9	1.5E-08	0.02
623623.5778	4246782.96	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
625647.8836	4244769.214	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
625867.3478	4244602.149	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
625507.1116	4244169.919	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
625974.913	4244082.62	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
625735.9891	4244056.959	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
626402.1353	4243988.756	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
626323.8593	4243969.054	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
626112.41	4243948.335	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
626391.3649	4238342.532	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
626580.0955	4238148.201	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
627168.477	4237674.921	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
627393.714	4237468.037	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
627201.0414	4237415.228	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
627439.1349	4237404.999	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
627183.4499	4237375.051	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
627475.8749	4237334.815	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
627352.7348	4237250.199	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
627133.6519	4236651.733	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
621921.1874	4183183.235	0.00003	0.000006	2.36E-09	0.00	9	1.1E-08	0.01
623547.7151	4245641.353	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624045.864	4245243.846	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
623962.5013	4245052.393	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
622890.6107	4244958.721	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
623708.2989	4244924.604	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
623701.9835	4244794.889	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
623805.2663	4244790.812	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01

623840.522	4244693.857	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624637.9096	4244521.985	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
623992.9975	4244209.18	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
623715.9052	4244027.881	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624923.9129	4243925.111	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624789.7426	4243855.64	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625185.1201	4243707.401	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624725.1768	4243670.524	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
623660.7094	4243668.376	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625276.7181	4243663.45	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624449.6795	4243654.869	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625153.3451	4243644.249	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625071.9852	4243642.605	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625124.0886	4243639.889	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625159.5299	4243635.682	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625173.7654	4243622.966	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625114.8091	4243602.337	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624632.3835	4243598.399	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.008
625025.0048	4243597.64	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625069.4333	4243589.302	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625100.4874	4243587.65	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625086.8713	4243577.36	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625447.302	4243562.453	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625034.5644	4243559.28	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624976.7609	4243559.088	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625048.8476	4243550.566	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625121.4727	4243547.369	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625060.4616	4243541.717	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625073.4662	4243537.497	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625113.4212	4243533.271	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624918.3227	4243527.884	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01

625175.663	4243522.987	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625296.8465	4243518.708	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625219.9656	4243516.24	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625144.0977	4243515.766	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625159.3345	4243515.715	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625350.8521	4243515.659	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625189.8082	4243515.614	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625235.5185	4243515.463	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625250.7553	4243515.412	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625265.9921	4243515.362	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625281.2288	4243515.311	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625103.3773	4243515.218	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625311.7025	4243515.21	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625326.9392	4243515.159	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625206.076	4243513.883	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625127.085	4243513.487	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624951.2937	4243511.787	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625048.87	4243498.886	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624994.1628	4243498.087	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625006.9021	4243489.728	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625019.6414	4243481.37	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625032.2578	4243472.968	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624958.5449	4243470.953	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624971.7245	4243462.599	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625087.5882	4243462.265	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625087.5882	4243462.265	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624984.4402	4243454.356	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624587.1758	4243451.806	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624997.4172	4243449.914	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625394.5128	4243444.33	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625394.5128	4243444.33	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01

625010.8379	4243437.97	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624974.1216	4243414.722	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624986.3751	4243399.838	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624911.4557	4243392.202	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625027.5168	4243388.107	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624938.2326	4243377.665	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624947.6726	4243366.736	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625130.3095	4243364.576	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625010.8011	4243363.06	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624963.3486	4243358.891	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624876.1846	4243346.954	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624892.9948	4243341.413	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624908.6841	4243332.572	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624989.4173	4243328.407	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624923.1087	4243326.475	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624981.4601	4243315.411	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624867.5826	4243305.849	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624974.017	4243302.834	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624908.8151	4243275.96	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624909.1847	4243201.353	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624741.8234	4243196.368	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624748.8164	4243177.79	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624769.9218	4243150.632	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624723.1386	4243149.367	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624825.6344	4243131.268	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624714.7702	4243112.998	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624761.0863	4243107.48	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624368.2364	4243098.11	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624690.1795	4243058.14	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624731.3831	4243049.406	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624723.9482	4243029.612	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01

624671.446	4243022.158	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624748.6371	4242876.302	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624682.3375	4242159.479	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624929.1139	4241867.747	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624626.5489	4241816.775	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624457.7875	4241787.837	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624456.7801	4241711.878	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624523.6508	4241521.594	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624402.4634	4241014.087	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624829.6847	4240946.56	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624790.0816	4240893.949	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624870.6727	4240886.892	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624905.6862	4240797.847	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624397.4259	4240551.952	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625417.34	4240403.935	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625338.4162	4239546.204	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
626199.4448	4239525.752	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
626037.8697	4239457.715	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
624858.6867	4239237.782	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625727.5487	4239045.692	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
626136.1495	4238887.91	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
626225.3232	4238857.663	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
626293.4409	4238830.186	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625803.5353	4238767.227	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
626054.5312	4238137.671	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
625837.9632	4238059.83	0.00002	0.000004	1.58E-09	0.00	9	7.6E-09	0.01
622945.5443	4244015.937	0.00001	0.000002	7.88E-10	0.00	9	3.8E-09	0.00
622876.903	4243440.757	0.00001	0.000002	7.88E-10	0.00	9	3.8E-09	0.00
624235.5871	4241337.624	0.00001	0.000002	7.88E-10	0.00	9	3.8E-09	0.00

PM2.5 Results – Alternatives 1B and 6B

Annual Concentrations – Alternatives 1B and 6B

x	y	Annual PM2.5 Concentrations (µg/m ³)
633499.2	4235497	0.13103
633573.9	4235545	0.06659
638704.6	4215106	0.04151
639365	4200938	0.02887
634424.1	4233345	0.01401
636005.1	4234297	0.01194
635891.6	4233766	0.01158
635999.8	4233506	0.01027
633277.3	4234487	0.00926
636005.1	4233240	0.00874
636658	4234730	0.00653
636949.3	4234375	0.00628
636543.1	4232128	0.00617
636673.4	4234832	0.0061
637477.5	4233473	0.00608
636538.8	4232247	0.00602
637773.1	4222946	0.00594
635949.4	4232171	0.00594
636069.9	4231917	0.00583
635104.1	4232145	0.0058
637504.1	4233646	0.00579
636541.9	4232349	0.00577
635948.5	4232022	0.00572
637174.8	4232658	0.00569

624945.5	4186023	0.00563
636013.2	4231912	0.00562
637466.1	4233771	0.0056
635129.5	4232054	0.00559
636635.9	4231810	0.00552
636626.8	4232113	0.0055
637510.8	4233146	0.00544
635040.2	4231908	0.00541
637384.3	4234077	0.0054
636611.7	4232194	0.00537
636409.3	4235088	0.00533
635891.2	4231934	0.00533
637571	4233088	0.00527
636618.9	4232258	0.00527
637472.8	4234023	0.00524
637529.5	4232659	0.0052
637401	4234285	0.0052
637515.6	4232740	0.00519
635641.3	4232028	0.00519
637461.3	4234140	0.00518
636459.5	4235094	0.00511
635802.4	4231931	0.00511
637597.9	4232609	0.0051
636019	4231813	0.0051
636628.9	4235026	0.00509
637587.2	4232680	0.00508
637618.7	4232552	0.00507
637529	4232422	0.00506
637613.8	4232488	0.00506
635771.7	4231930	0.00506
637587.3	4232754	0.00504

635536.4	4232022	0.00502
637615.7	4232427	0.00501
637648	4232431	0.00499
637693.2	4232421	0.00493
637501.5	4232349	0.0049
637455.3	4232343	0.00487
636546.5	4235093	0.00487
637678.3	4234008	0.00484
638282.1	4233186	0.00479
637484.9	4232299	0.00476
638367.5	4233007	0.00466
637904.4	4232414	0.00466
637857.8	4232682	0.0046
637988.4	4232412	0.00451
637984	4232458	0.00449
637980.2	4232513	0.00447
637781.2	4232136	0.00446
638661.9	4214228	0.00445
637876.9	4232115	0.00444
637846.1	4232114	0.00443
637861.4	4232114	0.00443
637593.6	4232161	0.00442
637984.4	4232656	0.00442
637999.2	4232564	0.00442
637755	4232119	0.0044
637999.7	4232608	0.0044
637821.9	4232108	0.0044
638030.6	4232088	0.00439
637801.7	4232104	0.00438
637786.7	4232102	0.00438
633196.7	4234203	0.00437

638108.7	4232094	0.00436
638061.7	4232479	0.00435
638371	4232792	0.00435
637675.7	4232118	0.00435
636504.2	4232510	0.00435
637736.4	4232099	0.00434
638119.4	4232372	0.00433
637532.8	4232147	0.00432
636951.9	4232097	0.00432
638204.1	4232067	0.00428
638486.3	4232769	0.00427
638233.5	4232106	0.00426
638134.4	4232598	0.00425
634630.1	4231956	0.00422
638229.6	4232604	0.00416
638226.4	4232557	0.00415
637691.3	4232055	0.00412
638316.7	4232608	0.00411
637216.1	4232120	0.00411
638345.2	4232211	0.0041
636736.7	4235145	0.0041
638421.5	4232046	0.00408
638343.2	4232260	0.00408
638195.4	4231894	0.00408
638245.9	4231891	0.00408
638300.8	4231891	0.00408
638278.7	4231890	0.00408
638315.2	4232561	0.00407
638220.3	4231890	0.00407
638343.8	4232296	0.00406
638328.9	4232332	0.00406

637690.7	4232012	0.00406
638319.5	4232518	0.00405
638330.5	4232392	0.00404
638129.6	4231891	0.00404
636686.2	4235183	0.00404
638341.9	4232364	0.00403
638247.8	4231860	0.00403
638337	4232417	0.00402
638427	4232176	0.00401
638292.5	4231838	0.004
637691.2	4231993	0.004
638288.4	4231817	0.00396
637165.5	4231926	0.00393
637691.5	4231967	0.00393
638349.7	4231778	0.00391
637692	4231949	0.00388
637693.8	4231925	0.00382
637975.3	4231836	0.00381
638418.4	4231687	0.00378
637943.2	4231833	0.00378
638096.6	4231781	0.00377
637699.9	4231905	0.00377
638000.3	4231806	0.00376
637708	4231884	0.00373
637900	4231829	0.00373
637958.1	4231810	0.00373
636032.3	4229707	0.00372
637721.1	4231868	0.0037
638435.8	4231644	0.0037
637847.7	4231827	0.00369
637736.6	4231856	0.00368

637828.6	4231829	0.00368
637810.3	4231831	0.00367
637946.7	4231790	0.00367
634133.6	4232592	0.00367
637750.8	4231843	0.00366
637788	4231831	0.00365
634292.2	4232313	0.00364
626519.2	4185508	0.00364
638105.9	4231717	0.00362
637894.5	4231786	0.00362
638081.4	4231718	0.0036
638252.5	4231662	0.0036
637917.8	4231774	0.0036
638052.7	4231705	0.00354
635963.7	4230468	0.00354
638107.4	4231674	0.00351
635962.6	4230749	0.0035
638434.5	4231544	0.00348
638067.5	4231672	0.00347
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638150.1	4231625	0.00344
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638107.5	4231613	0.00337
638503	4231457	0.00335
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626580.7	4185448	0.00334
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638318.4	4230984	0.0027
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634216.8	4231960	0.00242
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634141.2	4231978	0.00219
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642188.1	4213174	0.0012
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625994.9	4190978	0.00016
626016.8	4190998	0.00016
626050.1	4191029	0.00016
626036.3	4191012	0.00016
626028.9	4191066	0.00016
626002.4	4191056	0.00016
626017.4	4191089	0.00016
625992.3	4191012	0.00016
625982.7	4191001	0.00016
625960.5	4190978	0.00016
625946.3	4190975	0.00016
625917.1	4190977	0.00016
625902.8	4190983	0.00016
625896.7	4190987	0.00016
625890.4	4190987	0.00016

625878.2	4190987	0.00016
625871.4	4190991	0.00016
625833.9	4191033	0.00016
625852.8	4191056	0.00016
625839.2	4191047	0.00016
625864	4191055	0.00016
625879.9	4191057	0.00016
625897.6	4191077	0.00016
625910.4	4191094	0.00016
625920.6	4191108	0.00016
625936.3	4191127	0.00016
625926.6	4191119	0.00016
625947.7	4191132	0.00016
625958.6	4191120	0.00016
625968.4	4191114	0.00016
625981.9	4191127	0.00016
625968.3	4191143	0.00016
625953.5	4191151	0.00016
625917.3	4191145	0.00016
625911.7	4191131	0.00016
625902	4191122	0.00016
625890	4191102	0.00016
625880.7	4191090	0.00016
625873.1	4191079	0.00016
625923.9	4191182	0.00016
625922	4191202	0.00016
625948.4	4191169	0.00016
625919.9	4191159	0.00016
624002.7	4183957	0.00016
624021.4	4183945	0.00016
624045.4	4183920	0.00016

636100.1	4206742	0.00016
640651.4	4205927	0.00016
643228.6	4204699	0.00016
643227.2	4204604	0.00016
644471.3	4204243	0.00016
621219.7	4189634	0.00015
629117.1	4192332	0.00015
643230	4204794	0.00015
644480.3	4204342	0.00015
644492.2	4204401	0.00015
625096.2	4183043	0.00014
621108.1	4188615	0.00014
620369.1	4190881	0.00014
643232.8	4204983	0.00014
643231.4	4204889	0.00014
644504.2	4204461	0.00014
621307.7	4188009	0.00013
643234.2	4205078	0.00013
644465.4	4204549	0.00013
625151.5	4192952	0.00012
643237	4205268	0.00012
643235.6	4205173	0.00012
644426.5	4204636	0.00012
644387.7	4204724	0.00012
644348.9	4204812	0.00012
643241.2	4205553	0.00011
643239.8	4205458	0.00011
643238.4	4205363	0.00011
644310	4204899	0.00011
644271.2	4204987	0.00011
644207.4	4205058	0.00011

644079.7	4205200	0.00011
644015.8	4205271	0.00011
643952	4205342	0.00011
643888.1	4205413	0.00011
643245.4	4205837	0.0001
643244	4205742	0.0001
643242.6	4205648	0.0001
644143.5	4205129	0.0001
643824.3	4205483	0.0001
643760.4	4205554	0.0001
643696.6	4205625	0.0001
643632.7	4205696	0.0001
643568.9	4205767	0.0001
620867.1	4188541	0.0001
621068.2	4185391	0.00009
622329.8	4183949	0.00009
643249.7	4206122	0.00009
643248.3	4206027	0.00009
643246.9	4205932	0.00009
643505.1	4205838	0.00009
643441.2	4205909	0.00009
643377.4	4205980	0.00009
643313.5	4206051	0.00009
620889.3	4185318	0.00008
621224.6	4185976	0.00007
621921.2	4183183	0.00004

24-Hour PM2.5 Concentrations – Alternatives 1B and 6B

x	y	Concentrations (µg/m ³)
633499.2422	4235497.349	5.14
633573.8855	4235545.058	3.38
633277.2673	4234486.722	0.95
639365.0485	4200938.226	0.85
638704.5777	4215106.12	0.68
634424.098	4233344.717	0.59
634141.1916	4231978.445	0.52
633196.6666	4234203.393	0.51
634154.5423	4232286.144	0.51
634147.2633	4232394.204	0.50
634135.8345	4232492.391	0.49
634161.5543	4232331.922	0.49
634216.7517	4231960.247	0.49
635104.0863	4232144.778	0.48
635129.5116	4232054.453	0.47
634133.5838	4232591.794	0.47
636635.8687	4231810.278	0.45
632496.5112	4233319.758	0.43
634287.3514	4231868.78	0.42
636949.2557	4234375.353	0.40
634007.5295	4231964.458	0.39
637401.0106	4234285.137	0.38
635040.1926	4231907.723	0.37
635963.6549	4230468.149	0.37
634254.6078	4232225.006	0.37
634292.1854	4232313.056	0.35
634734.8467	4228639.895	0.34
634721.3827	4228676.002	0.34

634701.6224	4228741.632	0.34
634630.054	4231956.409	0.33
636658.0193	4234729.877	0.33
631110.7794	4233462.044	0.33
637477.4657	4233472.585	0.32
635949.4492	4232170.618	0.32
637504.0649	4233646.08	0.31
634655.3265	4228672.109	0.31
638282.0566	4233185.776	0.31
634658.1816	4228644.663	0.31
634639.3226	4228716.139	0.31
636673.4454	4234831.949	0.31
636543.0911	4232127.743	0.30
635962.6384	4230748.978	0.30
636005.1123	4234297.498	0.30
638661.861	4214228.232	0.29
636628.8927	4235025.972	0.28
637700.2944	4224580.321	0.27
636409.2626	4235087.559	0.26
636626.8453	4232112.601	0.25
636459.4522	4235094.159	0.25
636032.3102	4229707.403	0.25
632067.0124	4232055.547	0.24
636546.5339	4235092.988	0.24
635891.6291	4233766.038	0.23
635999.7855	4233505.508	0.23
636069.9297	4231917.101	0.22
636538.8291	4232246.58	0.22
635826.3288	4224324.194	0.22
633422.2777	4237104.293	0.22
638367.5445	4233007.495	0.21

638573.73	4201916.125	0.21
639167.8552	4223829.647	0.21
636951.8712	4232096.8	0.21
632141.2665	4232131.327	0.20
636905.1371	4233239.762	0.20
637466.0593	4233770.629	0.20
637165.4782	4231925.771	0.20
635948.4803	4232022.48	0.20
636611.6947	4232193.762	0.20
636565.2401	4219803.168	0.20
637216.139	4232120.198	0.20
635891.1555	4231934.187	0.20
635802.3805	4231931.04	0.20
637461.3174	4234139.92	0.19
638401.6577	4202022.116	0.19
635771.6796	4231930.322	0.19
632152.9175	4232131.52	0.19
638703.7477	4199565.147	0.19
632814.1994	4233376.868	0.19
623636.1329	4185357.654	0.19
636013.2369	4231912.195	0.19
636018.98	4231813.225	0.19
636541.9031	4232349.065	0.19
635641.3385	4232028.084	0.18
637529.5485	4232658.902	0.18
632163.7994	4232132.805	0.18
636736.6735	4235144.826	0.18
637597.927	4233609.292	0.18
639021.6233	4224041.55	0.18
637618.7012	4232551.531	0.18
637587.2495	4232679.828	0.18

638605.5621	4228838.042	0.18
637515.6136	4232740.411	0.18
638318.3601	4230983.864	0.17
636618.905	4232258.473	0.17
637904.3577	4232413.636	0.17
638564.4137	4202003.575	0.17
637988.397	4232411.849	0.17
632140.7853	4232066.026	0.17
637613.8021	4232487.778	0.17
632175.7173	4232132.463	0.17
637238.9341	4217288.179	0.16
637984.0184	4232457.518	0.16
637587.2529	4232754.499	0.16
637174.8383	4232657.87	0.16
637693.2252	4232421.453	0.16
637510.8345	4233146.38	0.16
638119.3562	4232372.191	0.16
642237.7	4213436.9	0.16
642237.7	4213436.9	0.16
642242.6	4213352.1	0.16
642242.6	4213352.1	0.16
642242.6	4213352.1	0.16
637647.9692	4232431.35	0.16
636504.1845	4235210.277	0.16
637615.7074	4232426.855	0.16
636686.1883	4235182.849	0.16
638345.1608	4232210.941	0.16
642144.3	4213436.5	0.16
642144.3	4213436.5	0.16
642247.4	4213267.4	0.16
642247.4	4213267.4	0.16
642247.4	4213267.4	0.16
638421.511	4232045.737	0.16

637773.1109	4222946.053	0.16
638427.0342	4232175.882	0.15
637980.1656	4232513.007	0.15
642186.9	4213269.8	0.15
642186.9	4213269.8	0.15
638233.4571	4232106.295	0.15
637529.0125	4232422.447	0.15
642050.9	4213436.2	0.15
642050.9	4213436.2	0.15
632189.8514	4232135.821	0.15
638343.1911	4232260.218	0.15
637571.015	4233087.515	0.15
637993.796	4231554.269	0.15
635536.4117	4232021.925	0.15
642188.1	4213174.1	0.15
642188.1	4213174.1	0.15
638061.7404	4232478.549	0.15
641957.5	4213435.9	0.15
641957.5	4213435.9	0.15
638343.8295	4232295.67	0.15
638108.7195	4232094.139	0.15
638486.3323	4232769.117	0.15
642189.3	4213078.5	0.15
642189.3	4213078.5	0.15
638371.0306	4232792.302	0.15
638204.1115	4232066.647	0.14
632156.3201	4232054.204	0.14
638030.5815	4232087.735	0.14
638328.8558	4232331.714	0.14
642190.5	4212982.8	0.14
642190.5	4212982.8	0.14

632202.1355	4232134.166	0.14
637999.2074	4232563.893	0.14
641864.1	4213435.5	0.14
641864.1	4213435.5	0.14
638300.8135	4231891.251	0.14
642191.7	4212887.2	0.13
642191.7	4212887.2	0.13
638657.1264	4213422.126	0.13
636108.1288	4219702.612	0.13
638278.7315	4231890.48	0.13
627275.1062	4187010.641	0.13
637472.8026	4234022.837	0.13
637501.4665	4232348.545	0.13
637384.2564	4234076.727	0.13
637876.8583	4232114.948	0.13
637857.7818	4232682.197	0.13
638341.9139	4232364.443	0.13
638245.9333	4231891.164	0.13
637861.41	4232114.471	0.13
642192.9	4212791.5	0.13
642192.9	4212791.5	0.13
638066.4863	4199800.117	0.13
639491.3137	4204031.407	0.13
637721.1487	4231868.249	0.13
637750.8107	4231842.847	0.13
637736.5747	4231855.564	0.13
638346.0034	4198894.15	0.13
641770.7	4213435.2	0.13
641770.7	4213435.2	0.13
638316.7468	4232607.971	0.13
638220.3487	4231890.271	0.13

637708.0173	4231884.172	0.13
638262.7562	4219248.158	0.13
637846.0744	4232113.952	0.13
638324.0196	4198817.189	0.13
637999.6986	4232607.813	0.13
632214.7414	4232132.851	0.13
638330.5496	4232392.337	0.13
638292.4566	4231837.716	0.13
638195.3865	4231893.944	0.13
639933.6638	4203908.782	0.13
638247.7836	4231859.849	0.13
642194.1	4212695.8	0.13
642194.1	4212695.8	0.13
638033.6441	4231608.694	0.13
636265.4398	4218714.831	0.12
637455.2938	4232343.333	0.12
638229.595	4232604.334	0.12
637699.9255	4231904.596	0.12
640441.1071	4200259.781	0.12
637678.2957	4234008.117	0.12
638315.1728	4232561.196	0.12
637781.1802	4232136.245	0.12
638171.5139	4199529.551	0.12
637821.8709	4232108.346	0.12
637788.0435	4231831.146	0.12
638288.3889	4231817.383	0.12
642179.6	4212647.4	0.12
642179.6	4212647.4	0.12
638349.7464	4231777.692	0.12
632243.8024	4231987.088	0.12
637484.9141	4232299.487	0.12

632244.3407	4232003.974	0.12
638337.0153	4232416.902	0.12
637693.8277	4231924.678	0.12
626038.2881	4184038.372	0.12
637801.7363	4232104.231	0.12
641677.3	4213434.8	0.12
641677.3	4213434.8	0.12
637549.0337	4199465.241	0.12
638134.3839	4232598.427	0.12
638441.0831	4231278.031	0.12
637319.7163	4235179.072	0.12
638319.4506	4232518.26	0.12
638226.3701	4232557.023	0.12
637490.7207	4220260.462	0.12
632179.1538	4232041.586	0.12
639055.1768	4215693.685	0.12
637984.3903	4232656.228	0.12
632241.6712	4232017.134	0.12
638677.6292	4211596.322	0.12
638129.6044	4231891.223	0.12
637810.2896	4231830.553	0.12
632207.8125	4232095.285	0.12
637998.4136	4231669.681	0.12
632241.9767	4232030.374	0.12
637786.7051	4232102.239	0.11
642130.8	4212569.1	0.11
642130.8	4212569.1	0.11
637754.9927	4232118.808	0.11
632243.0871	4232050.583	0.11
640260.9508	4203581.115	0.11
639848.8612	4205988.864	0.11

639456.2082	4222176.123	0.11
632231.2872	4232132.635	0.11
632242.776	4232062.153	0.11
637828.5903	4231829.061	0.11
638418.3924	4231687.45	0.11
637691.9867	4231948.843	0.11
637736.38	4232098.9	0.11
638078.2132	4198146.742	0.11
632240.4725	4232073.999	0.11
637593.6115	4232160.549	0.11
637675.7123	4232117.503	0.11
632208.8648	4232080.758	0.11
637532.7629	4232146.921	0.11
632241.3681	4232089.902	0.11
637894.4658	4231785.579	0.11
632216.0935	4232021.077	0.11
637847.7057	4231826.796	0.11
641583.9	4213434.5	0.11
641583.9	4213434.5	0.11
638602.9159	4206351.623	0.11
642081.9	4212490.8	0.11
642081.9	4212490.8	0.11
637691.2684	4232034.569	0.10
632239.7168	4232102.097	0.10
637690.6866	4232011.926	0.10
637917.7935	4231774.297	0.10
637691.4958	4231967.09	0.10
638107.469	4231612.683	0.10
632208.8365	4232069.51	0.10
637691.1989	4231992.885	0.10
638435.7504	4231644.341	0.10

632210.0739	4232035.801	0.10
632237.664	4232116.928	0.10
632209.9777	4232051.677	0.10
637943.1991	4231833.335	0.10
637975.2769	4231836.183	0.10
632194.6531	4232031.086	0.10
637900.0555	4231829.395	0.10
637958.1199	4231809.918	0.10
638000.3069	4231805.893	0.10
638748.2134	4230157.933	0.10
637946.7423	4231790.161	0.10
638431.5045	4231355.645	0.10
638096.6373	4231780.92	0.10
638105.9482	4231717.401	0.10
638081.4404	4231717.6	0.10
638052.6622	4231705.136	0.10
638545.9625	4206247.858	0.10
642033.1	4212412.5	0.10
642033.1	4212412.5	0.10
638067.5242	4231671.51	0.10
638107.356	4231673.5	0.10
638150.1121	4231624.662	0.10
638252.4769	4231662.426	0.09
641490.5	4213434.1	0.09
641490.5	4213434.1	0.09
640108.7051	4205848.629	0.09
638342.2888	4231480.514	0.09
637685.7453	4199984.166	0.09
638434.5047	4231543.57	0.09
638439.4661	4231496.549	0.09
638432.7973	4231429.183	0.09

638502.9713	4231457.06	0.09
640483.2637	4209888.28	0.09
638456.3128	4231400.115	0.09
638473.881	4231352.622	0.09
638572.9831	4231331.768	0.09
639621.559	4198962.209	0.09
641984.3	4212334.2	0.09
641984.3	4212334.2	0.09
641319.5388	4201299.347	0.08
641397	4213433.8	0.08
641397	4213433.8	0.08
640481.4131	4220307.294	0.08
637943.1225	4198969.677	0.08
641935.4	4212255.9	0.08
641935.4	4212255.9	0.08
640495.1529	4220261.647	0.08
626812.2442	4185815.464	0.08
637874.3867	4198909.767	0.08
626805.0964	4185793.7	0.08
626519.1615	4185508.315	0.08
640980.0795	4214155.551	0.08
640604.2827	4204164.419	0.07
633663.0294	4231865.216	0.07
642921.1	4203941.4	0.07
626817.7474	4185846.189	0.07
642956.9	4203851.8	0.07
639913.2178	4210210.06	0.07
641482.2	4213146.3	0.07
641482.2	4213146.3	0.07
641501.5	4213105.1	0.07
641501.5	4213105.1	0.07

626559.9146	4185498.574	0.07
642933	4204034	0.07
641886.6	4212177.6	0.07
641886.6	4212177.6	0.07
643022.7	4203785.7	0.07
641303.6	4213433.4	0.07
641303.6	4213433.4	0.07
642945	4204126.6	0.07
626852.9517	4185851.883	0.07
642951	4204189.3	0.07
626819.0963	4185863.026	0.07
643088.4	4203719.5	0.07
626565.2829	4185431.346	0.07
642956.9	4204252.1	0.07
626612.4264	4185479.448	0.07
626580.7153	4185448.034	0.07
641835.7	4212160.6	0.07
641835.7	4212160.6	0.07
627110.0368	4186404.413	0.07
643154.1	4203653.4	0.07
642968.9	4204347.6	0.06
641422.8	4213126.9	0.06
641422.8	4213126.9	0.06
643219.8	4203587.2	0.06
641818.8	4212124.3	0.06
641818.8	4212124.3	0.06
626829.6901	4185737.206	0.06
641438.6	4213049.4	0.06
641438.6	4213049.4	0.06
643033.1	4204388	0.06
626811.5673	4185885.312	0.06

643285.5	4203521.1	0.06
641210.2	4213433.1	0.06
641210.2	4213433.1	0.06
643180.0281	4208538.133	0.06
641782.4	4212119.5	0.06
641782.4	4212119.5	0.06
628548.6635	4189425.93	0.06
643167.5029	4208519.132	0.06
643351.2	4203455	0.06
641363.5	4213107.5	0.06
641363.5	4213107.5	0.06
643167.5044	4208490.579	0.06
623339.6561	4186484.592	0.06
643166.1702	4208469.435	0.06
626845.5333	4185891.778	0.06
645097.3	4204428.3	0.06
643164.346	4208449.699	0.05
643162.4507	4208430.164	0.05
643416.9	4203388.8	0.05
643160.7061	4208412.429	0.05
641742.5	4212084.4	0.05
641742.5	4212084.4	0.05
622329.778	4183948.894	0.05
641329.6	4213105.1	0.05
641329.6	4213105.1	0.05
641375.6	4212993.7	0.05
641375.6	4212993.7	0.05
626812.2481	4185904.385	0.05
640710.3328	4199255.299	0.05
643482.7	4203322.7	0.05
643161.6	4204468.6	0.05

633424.9336	4189770.932	0.05
622693.1836	4188552.444	0.05
641116.8	4213432.7	0.05
641116.8	4213432.7	0.05
621108.0546	4188614.961	0.05
641702.5	4212049.2	0.05
641702.5	4212049.2	0.05
626812.6914	4185917.496	0.05
643548.4	4203256.5	0.05
640848.4337	4198763.073	0.05
640937.3	4212867.8	0.05
640937.3	4212867.8	0.05
640934.8	4212882.3	0.05
640934.8	4212882.3	0.05
626841.7128	4185915.891	0.05
640922.7	4213093	0.05
640922.7	4213093	0.05
640949.4	4212906.5	0.05
640949.4	4212906.5	0.05
640924.6	4213177.8	0.05
640924.6	4213177.8	0.05
640979.6	4212799.4	0.05
640979.6	4212799.4	0.05
641339.3	4212921.1	0.05
641339.3	4212921.1	0.05
640926.4	4213262.5	0.05
640926.4	4213262.5	0.05
641208.5	4212216.3	0.05
641208.5	4212216.3	0.05
641022	4212731	0.05
641022	4212731	0.05

641242.4	4212151	0.05
641242.4	4212151	0.05
643225.8	4204508.9	0.05
641276.3	4212085.6	0.05
641276.3	4212085.6	0.05
641213.3	4212240.6	0.05
641213.3	4212240.6	0.05
641248.2	4213102.7	0.05
641248.2	4213102.7	0.05
643614.1	4203190.4	0.05
643227.2	4204603.8	0.05
640928.2	4213347.3	0.05
640928.2	4213347.3	0.05
641064.4	4212662.5	0.05
641064.4	4212662.5	0.05
626812.3307	4185930.983	0.05
642459.2622	4200201.298	0.05
640998.9011	4213001.759	0.04
641194.8	4212322.1	0.04
641194.8	4212322.1	0.04
643228.6	4204698.7	0.04
641004.1	4213095.4	0.04
641004.1	4213095.4	0.04
643230	4204793.6	0.04
641176.2	4212403.6	0.04
641176.2	4212403.6	0.04
641106.8	4212594.1	0.04
641106.8	4212594.1	0.04
626841.3415	4185929.775	0.04
640854.3515	4198799.897	0.04
641132.2	4212539.6	0.04

641132.2	4212539.6	0.04
640930	4213432	0.04
640930	4213432	0.04
643231.4	4204888.5	0.04
643679.8	4203124.3	0.04
641045.4	4212910.6	0.04
641045.4	4212910.6	0.04
641157.6	4212485.2	0.04
641157.6	4212485.2	0.04
640852.5706	4198847.353	0.04
622934.298	4188523.603	0.04
643232.8	4204983.3	0.04
639872.0615	4202935.302	0.04
626810.8754	4185940.869	0.04
630932.8865	4189249.66	0.04
643745.5	4203058.1	0.04
641336.9	4212081.9	0.04
641336.9	4212081.9	0.04
643234.2	4205078.2	0.04
643235.6	4205173.1	0.04
626818.5988	4185993.475	0.04
643811.2	4202992	0.04
626439.4046	4183978.255	0.04
644504.2	4204461.1	0.04
641302.9	4212848.4	0.04
641302.9	4212848.4	0.04
643237	4205268	0.04
641085.5	4213097.8	0.04
641085.5	4213097.8	0.04
644465.4	4204548.8	0.04
643905.5428	4189343.997	0.04

64426.5	4204636.4	0.04
626813.3127	4185953.637	0.04
643876.9	4202925.8	0.04
641605.7	4212043.2	0.04
641605.7	4212043.2	0.04
643238.4	4205362.9	0.04
644387.7	4204724	0.04
626840.0176	4185949.587	0.04
644348.9	4204811.6	0.04
638864.8826	4196516.36	0.04
626813.4589	4185977.856	0.04
637036.7233	4211902.015	0.04
641023.4	4213432.4	0.04
641023.4	4213432.4	0.04
644310	4204899.2	0.04
641141.5	4212914.6	0.04
641141.5	4212914.6	0.04
643239.8	4205457.7	0.04
644271.2	4204986.9	0.04
626840.9508	4185988.912	0.04
641397.4	4212078.3	0.04
641397.4	4212078.3	0.04
643927.7	4202925.8	0.04
626813.0157	4185964.744	0.04
644492.2	4204401.4	0.04
641281.2	4212841.1	0.04
641281.2	4212841.1	0.04
627228.4286	4186343.486	0.04
643241.2	4205552.6	0.04
626840.1597	4185959.118	0.04
640651.3707	4205926.79	0.04

641166.8	4213100.3	0.04
641166.8	4213100.3	0.04
640877.4875	4194571.504	0.04
621190.1413	4190266.414	0.04
643978.5	4202925.8	0.04
641428.9	4212058.9	0.04
641428.9	4212058.9	0.04
643242.6	4205647.5	0.04
627340.9641	4186261.019	0.04
641237.6	4212918.6	0.04
641237.6	4212918.6	0.04
643203.9028	4200760.033	0.04
626839.7672	4185973.796	0.04
639717.6529	4197317.097	0.04
644207.4	4205057.8	0.04
643244	4205742.4	0.04
644480.3	4204341.7	0.04
643997.4	4203018.4	0.04
636513.8879	4206470.723	0.04
643245.4	4205837.3	0.04
644016.3	4203111	0.04
627206.325	4186306.695	0.04
643246.9	4205932.1	0.04
640604.2827	4204164.419	0.04
642492.6159	4201925.813	0.04
644143.5	4205128.7	0.04
624192.7739	4183924.904	0.04
644035.2	4203203.6	0.04
643248.3	4206027	0.04
644471.3	4204243.1	0.04
640260.9508	4203581.115	0.04

641508.8	4212037.1	0.04
641508.8	4212037.1	0.04
627293.3775	4186286.612	0.04
643249.7	4206121.9	0.03
644054.2	4203296.2	0.03
644079.7	4205199.7	0.03
632626.1518	4190546.48	0.03
644593.8	4203821.9	0.03
643313.5	4206051	0.03
644073.1	4203388.8	0.03
644569.9	4203869.7	0.03
644462.4	4204144.5	0.03
627261.8074	4186297.445	0.03
644540	4203920.5	0.03
644486.3	4204057.9	0.03
644015.8	4205270.6	0.03
627573.8189	4186113.215	0.03
644092	4203481.4	0.03
644510.2	4203971.3	0.03
643377.4	4205980	0.03
639933.6638	4203908.782	0.03
643548.4	4203256.5	0.03
643441.2	4205909.1	0.03
643952	4205341.6	0.03
620369.0508	4190880.987	0.03
639491.3137	4204031.407	0.03
643614.1	4203190.4	0.03
644163.7	4203530.1	0.03
643482.7	4203322.7	0.03
628730.5041	4189039.271	0.03
636100.0846	4206741.545	0.03

643505.1	4205838.1	0.03
644522.1	4203773.3	0.03
643888.1	4205412.5	0.03
643679.8	4203124.3	0.03
643568.9	4205767.2	0.03
635658.1075	4193902.468	0.03
644235.4	4203578.7	0.03
631834.7966	4189951.197	0.03
644456.7864	4203558.234	0.03
644073.1	4203388.8	0.03
631894.4574	4190021.073	0.03
631876.1355	4190023.361	0.03
631911.4726	4190023.116	0.03
644092	4203481.4	0.03
631858.2952	4190022.487	0.03
643824.3	4205483.4	0.03
631906.4669	4189987.652	0.03
631840.4124	4190023.199	0.03
643632.7	4205696.3	0.03
631798.3268	4190028.199	0.03
644163.7	4203530.1	0.03
643416.9	4203388.8	0.03
641178.6928	4196493.497	0.03
644235.4	4203578.7	0.03
644054.2	4203296.2	0.03
643696.6	4205625.3	0.03
643760.4	4205554.4	0.03
644307.1	4203627.4	0.03
644450.4	4203724.6	0.03
644307.1	4203627.4	0.03
644378.7	4203676	0.03

643745.5	4203058.1	0.03
644450.4	4203724.6	0.03
639492.7929	4195921.282	0.02
644522.1	4203773.3	0.02
624151.7876	4183952.401	0.02
644035.2	4203203.6	0.02
644378.7	4203676	0.02
644593.8	4203821.9	0.02
644456.7864	4203558.234	0.02
643242.6	4205647.5	0.02
643244	4205742.4	0.02
643441.2	4205909.1	0.02
643241.2	4205552.6	0.02
643245.4	4205837.3	0.02
622889.0352	4185625.065	0.02
643377.4	4205980	0.02
643505.1	4205838.1	0.02
640559.7208	4193702.458	0.02
629351.681	4185401.527	0.02
643351.2	4203455	0.02
643239.8	4205457.7	0.02
644569.9	4203869.7	0.02
643246.9	4205932.1	0.02
643568.9	4205767.2	0.02
633160.0911	4194032.914	0.02
621307.6784	4188008.909	0.02
643238.4	4205362.9	0.02
643313.5	4206051	0.02
644540	4203920.5	0.02
643248.3	4206027	0.02
644016.3	4203111	0.02

643237	4205268	0.02
643632.7	4205696.3	0.02
643811.2	4202992	0.02
643249.7	4206121.9	0.02
6445102	4203971.3	0.02
643235.6	4205173.1	0.02
644121.3491	4202673.245	0.02
643696.6	4205625.3	0.02
632879.5816	4195153.437	0.02
625290.2911	4184044.351	0.02
643234.2	4205078.2	0.02
639209.8884	4194853.828	0.02
624083.2995	4184137.404	0.02
636513.8879	4206470.723	0.02
643285.5	4203521.1	0.02
621225.4747	4189805.567	0.02
638545.9625	4206247.858	0.02
628278.8804	4190037.221	0.02
643219.8	4205587.2	0.02
643232.8	4204983.3	0.02
632943.7455	4194831.6	0.02
643760.4	4205554.4	0.02
632673.468	4194895.853	0.02
644486.3	4204057.9	0.02
643876.9	4202925.8	0.02
632813.2916	4186995.472	0.02
643927.7	4202925.8	0.02
624002.6502	4183956.966	0.02
643231.4	4204888.5	0.02
642921.1	4203941.4	0.02
643154.1	4203653.4	0.02

624021.3971	4183945.362	0.02
640108.7051	4205848.629	0.02
643978.5	4202925.8	0.02
633211.9802	4197985.456	0.02
643997.4	4203018.4	0.02
642956.9	4203851.8	0.02
643824.3	4205483.4	0.02
624045.3619	4183920.068	0.02
643230	4204793.6	0.02
636100.0846	4206741.545	0.02
638856.7642	4194084.763	0.02
642933	4204034	0.02
625796.5002	4191022.818	0.02
642945	4204126.6	0.02
625817.4642	4191005.847	0.02
640651.3707	4205926.79	0.02
625828.5996	4190985.304	0.02
625833.946	4191032.752	0.02
625839.1853	4191047.117	0.02
625844.6261	4190979.779	0.02
642951	4204189.3	0.02
638602.9159	4206351.623	0.02
625852.8303	4191056.414	0.02
643228.6	4204698.7	0.02
625858.9731	4190975.2	0.02
625863.9834	4191035.21	0.02
625871.4406	4190991.413	0.02
643888.1	4205412.5	0.02
625873.0722	4191078.788	0.02
625878.1669	4190987.292	0.02
642968.9	4204347.6	0.02

625880.705	4191090.24	0.02
625879.9367	4191057.139	0.02
625883.3256	4190967.582	0.02
642956.9	4204252.1	0.02
625889.9819	4191102.066	0.02
625887.6168	4191067.245	0.02
643033.1	4204388	0.02
625890.4156	4190986.958	0.02
643227.2	4204603.8	0.02
625896.7052	4190986.796	0.02
625897.596	4191077.129	0.02
643097.3	4204428.3	0.02
625902.0215	4191121.906	0.02
625899.2636	4190965.362	0.02
625902.7615	4190982.988	0.02
643088.4	4203719.5	0.02
643161.6	4204468.6	0.02
625922.0465	4191201.834	0.02
625911.6908	4191131.427	0.02
624078.8027	4184454.31	0.02
644462.4	4204144.5	0.02
625910.3676	4191094.342	0.02
625917.2694	4191145.47	0.02
625923.8995	4191182.036	0.02
625919.8907	4191158.772	0.02
643225.8	4204508.9	0.02
643952	4205341.6	0.02
625917.144	4190977.088	0.02
625920.583	4191108.178	0.02
625926.5896	4191118.594	0.02
633022.3836	4186736.59	0.02

629117.1451	4192332.49	0.02
625926.4021	4190952.525	0.02
625096.2389	4183042.834	0.01
643022.7	4203785.7	0.01
625936.2854	4191127.123	0.01
644015.8	4205270.6	0.01
625948.4024	4191168.798	0.01
621353.314	4189619.721	0.01
625947.7402	4191131.73	0.01
625953.4991	4191151.402	0.01
625946.3223	4190974.561	0.01
644079.7	4205199.7	0.01
625958.6457	4191119.782	0.01
625955.7517	4190955.957	0.01
644143.5	4205128.7	0.01
625960.4659	4190977.585	0.01
625968.2829	4191142.865	0.01
644471.3	4204243.1	0.01
625968.3825	4191114.419	0.01
644492.2	4204401.4	0.01
644207.4	4205057.8	0.01
644504.2	4204461.1	0.01
633248.4912	4186756.101	0.01
644480.3	4204341.7	0.01
644271.2	4204986.9	0.01
625981.9478	4191126.691	0.01
625973.7118	4190964.708	0.01
626050.0714	4191028.611	0.01
644310	4204899.2	0.01
625982.6735	4191000.674	0.01
625992.3075	4191011.518	0.01

644465.4	4204548.8	0.01
644348.9	4204811.6	0.01
625994.8625	4190977.844	0.01
626002.3614	4191056.114	0.01
626036.2816	4191012.364	0.01
644387.7	4204724	0.01
626016.8191	4190997.949	0.01
635027.9528	4187026.282	0.01
626017.3706	4191088.604	0.01
621068.2274	4185390.658	0.01
626028.8808	4191066.417	0.01
644426.5	4204636.4	0.01
620889.2633	4185318.07	0.01
625234.072	4183162.804	0.01
639848.8612	4205988.864	0.01
621219.7467	4189634.258	0.01
621224.6457	4185975.711	0.01
625213.6632	4183226.332	0.01
620867.0704	4188540.752	0.01
625151.5304	4192952.179	0.01
621921.1874	4183183.235	0.01

East Corridor Alternative 2B

Health Risk Results – Alternative 2B

x	y	Annual Concentration	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancers per million	Years Construction	CRAF Adjusted Cancer Risk	CRAF Adjusted Cancers per million
627699.04	4237503.3	0.00392	0.000784	4.77E-07	0.48	9	2.4E-06	2.37
627679.12	4237653.3	0.00312	0.000624	3.80E-07	0.38	9	1.9E-06	1.89
630550.2	4252688.6	0.00309	0.000618	3.76E-07	0.38	9	1.9E-06	1.87
629647.03	4252347.8	0.00305	0.00061	3.71E-07	0.37	9	1.8E-06	1.84
629611.48	4240973.8	0.0028	0.00056	3.41E-07	0.34	9	1.7E-06	1.69
629862.7	4249763.2	0.0024	0.00048	2.92E-07	0.29	9	1.5E-06	1.45
629623.75	4240066.7	0.00211	0.000422	2.57E-07	0.26	9	1.3E-06	1.28
628771.31	4240061	0.00211	0.000422	2.57E-07	0.26	9	1.3E-06	1.28
627769.77	4237736.3	0.00191	0.000382	2.33E-07	0.23	9	1.2E-06	1.16
627732.49	4237535.1	0.00186	0.000372	2.27E-07	0.23	9	1.1E-06	1.12
629615.63	4255199.8	0.00179	0.000358	2.18E-07	0.22	9	1.1E-06	1.08
626199.44	4239525.8	0.00175	0.00035	2.13E-07	0.21	9	1.1E-06	1.06
629675.97	4240293.2	0.00173	0.000346	2.11E-07	0.21	9	1.0E-06	1.05
629187.73	4248304.8	0.00167	0.000334	2.03E-07	0.20	9	1.0E-06	1.01
627850.8	4237920.1	0.00165	0.00033	2.01E-07	0.20	9	1.0E-06	1.00
629569.27	4255240.7	0.00155	0.00031	1.89E-07	0.19	9	9.4E-07	0.94
629623.41	4255251	0.00151	0.000302	1.84E-07	0.18	9	9.1E-07	0.91
629885.52	4255284.5	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
629217.02	4255230.3	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
629693.37	4241190.6	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
629076.59	4255227.6	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
630054.81	4255360.4	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
629470.72	4241243.8	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79

629808.19	4247638.7	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
643978.5	4202925.8	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
642492.62	4201925.8	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
621108.05	4188615	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
632451.52	4253002.9	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
632465.13	4252896.6	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
638545.96	4206247.9	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
622876.9	4243440.8	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
640651.37	4205926.8	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
632470.5	4253064.2	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
625612.57	4252699.8	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
644163.7	4203530.1	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
635027.95	4187026.3	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
625213.66	4183226.3	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
632307.1	4253762.3	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
643232.8	4204983.3	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
625522.76	4252764.8	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
636611.69	4232193.8	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
638661.86	4214228.2	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
634905.54	4189344	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
632383.8	4253637.2	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
632405.9	4253560.5	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
632428.1	4253483.9	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
633453.85	4240566	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
629123.48	4236312.7	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
632943.75	4194831.6	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
620867.07	4188540.8	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
632550.2	4253064.2	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
644235.4	4203578.7	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
629951.28	4255378.6	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71

632383.8	4253758.3	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
632414	4253709.8	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
633724.71	4243243	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
625234.07	4183162.8	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
630034.76	4255395.3	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
632444.3	4255661.4	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
632482.6	4253493.9	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
632629.9	4253064.2	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
628651.35	4236295.5	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
632537.1	4253504	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
644307.1	4203627.4	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
629747.35	4239326.3	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
632674.3	4253144.9	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
629043.91	4236201.8	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
636013.24	4231912.2	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
630372.83	4255298.8	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
632559.3	4253593.8	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
638262.76	4219248.2	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
638602.92	4206351.6	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
632690.4	4253237	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
628401.55	4241273.6	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
627133.65	4236651.7	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
643234.2	4205078.2	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
644378.7	4203676	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
644121.35	4202673.3	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
632673.47	4194895.9	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
629839.81	4255394.8	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
632581.5	4253683.6	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
632706.6	4253329.2	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
629175.81	4253097.5	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67

630304.39	4250429	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
633769.16	4242441.7	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
629751.37	4247660	0.00109	0.000218	1.33E-07	0.13	9	6.6E-07	0.66
642459.26	4200201.3	0.00109	0.000218	1.33E-07	0.13	9	6.6E-07	0.66
632879.58	4195153.4	0.00109	0.000218	1.33E-07	0.13	9	6.6E-07	0.66
625096.24	4183042.8	0.00109	0.000218	1.33E-07	0.13	9	6.6E-07	0.66
632603.7	4253773.4	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
632722.7	4253421.3	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
626054.53	4238137.7	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
636618.91	4232258.5	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
644450.4	4203724.6	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
628278.88	4190037.2	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
632476.92	4254383.9	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
632625.9	4253863.2	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
632738.9	425513.5	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
632663.07	4241542.3	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
625417.34	4240403.9	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
644462.4	4204144.5	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
644456.79	4203558.2	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
632512.78	4254410.3	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
632632.6	4253954.7	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
644486.3	4204057.9	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
644510.2	4203971.3	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
632639.3	4254046.1	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
632755	4253605.6	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
638704.58	4215106.1	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
644471.3	4204243.1	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
644522.1	4203773.3	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
632553.72	4254403.8	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
632771.1	4253697.7	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62

629290.72	4235978.3	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
644540	4203920.5	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
632646.1	4254211.6	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
632646.1	4254137.6	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
632772.3	4253792.3	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
629312.97	4235955.1	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
644569.9	4203869.7	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
632646.1	4254359.5	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
632646.1	4254285.5	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
632773.5	4253886.8	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
636005.14	4233239.8	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
643235.6	4205173.1	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
644480.3	4204341.7	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
644593.8	4203821.9	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
632774.6	4253981.4	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
632775.8	4254075.9	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
624166.92	4239928	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
627986.04	4237863.7	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
638657.13	4213422.1	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
644492.2	4204401.4	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
632712.6	4254359.5	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
632776.9	4254170.4	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
633747.58	4240446.5	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
628982.8	4235895.4	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
643203.9	4200760	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
621224.65	4185975.7	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
632726.6	4254528.8	0.00097	0.000194	1.18E-07	0.12	9	5.9E-07	0.59
632778.1	4254265	0.00097	0.000194	1.18E-07	0.12	9	5.9E-07	0.59
644504.2	4204461.1	0.00097	0.000194	1.18E-07	0.12	9	5.9E-07	0.59
632779.2	4254359.5	0.00096	0.000192	1.17E-07	0.12	9	5.8E-07	0.58

623997.58	4239974	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
625837.96	4238059.8	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
629164.28	4235797.7	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
639055.18	4215693.7	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
644465.4	4204548.8	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
629749.26	4247679.6	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
633211.98	4197985.5	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
634244.26	4242820.5	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
643237	4205268	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
644426.5	4204636.4	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
621068.23	4185390.7	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
629643.7	4235665.7	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55
634280.93	4242751.1	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
644387.7	4204724	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
634291.17	4242585.3	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
624858.69	4239237.8	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
629773.38	4235586.7	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
629685.16	4247675.4	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
620889.26	4185318.1	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
637700.29	4224580.3	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
644348.9	4204811.6	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
629796.97	4247707.8	0.00086	0.000172	1.05E-07	0.10	9	5.2E-07	0.52
635963.65	4230468.2	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
644310	4204899.2	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
643238.4	4205362.9	0.00084	0.000168	1.02E-07	0.10	9	5.1E-07	0.51
629737.61	4247699.4	0.00083	0.000166	1.01E-07	0.10	9	5.0E-07	0.50
627841.5	4237382	0.00083	0.000166	1.01E-07	0.10	9	5.0E-07	0.50
635948.48	4252022.5	0.00083	0.000166	1.01E-07	0.10	9	5.0E-07	0.50
622329.78	4183948.9	0.00083	0.000166	1.01E-07	0.10	9	5.0E-07	0.50
629030.99	4249336.2	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50

629793.95	4247730	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
629677.09	4247509.8	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
644271.2	4204986.9	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
627393.71	4237468	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
644207.4	4205057.8	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
630254.56	4255548.2	0.0008	0.00016	9.74E-08	0.10	9	4.8E-07	0.48
628975.51	4246490.9	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
629634.93	4242119.7	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
644143.5	4205128.7	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
627168.48	4237674.9	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
643239.8	4205457.7	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
629659.54	4247513.1	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
626136.15	4238987.9	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
635949.45	4232170.6	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
635962.64	4230749	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
629736.74	4247731.6	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
629664.29	4247572.5	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
627439.13	4237405	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
636018.98	4231813.2	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
644079.7	4205199.7	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
637490.72	4220260.5	0.00074	0.000148	9.01E-08	0.09	9	4.5E-07	0.45
644015.8	4205270.6	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
629117.15	4192332.5	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
629644.57	4247518.5	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
628217.75	4238092.6	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
635999.79	4233505.5	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
643241.2	4205552.6	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
635891.63	4233766	0.0007	0.00014	8.52E-08	0.09	9	4.2E-07	0.42
630483.34	4255363.1	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
623851.24	4239512	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42

643952	4205341.6	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
629641.02	4247557.4	0.00068	0.000136	8.28E-08	0.08	9	4.1E-07	0.41
627475.87	4237334.8	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
635891.16	4231934.2	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
643888.1	4205412.5	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
628862.21	4249014	0.00066	0.000132	8.04E-08	0.08	9	4.0E-07	0.40
629619.14	4247525.5	0.00066	0.000132	8.04E-08	0.08	9	4.0E-07	0.40
643242.6	4205647.5	0.00065	0.00013	7.92E-08	0.08	9	3.9E-07	0.39
629618.94	4247563.4	0.00064	0.000128	7.79E-08	0.08	9	3.9E-07	0.39
627909.88	4237311.7	0.00064	0.000128	7.79E-08	0.08	9	3.9E-07	0.39
636513.89	4206470.7	0.00064	0.000128	7.79E-08	0.08	9	3.9E-07	0.39
643824.3	4205483.4	0.00064	0.000128	7.79E-08	0.08	9	3.9E-07	0.39
629641.95	4250142.5	0.00063	0.000126	7.67E-08	0.08	9	3.8E-07	0.38
629598.3	4247531.1	0.00062	0.000124	7.55E-08	0.08	9	3.7E-07	0.37
623837.02	4239333.1	0.00062	0.000124	7.55E-08	0.08	9	3.7E-07	0.37
643760.4	4205554.4	0.00062	0.000124	7.55E-08	0.08	9	3.7E-07	0.37
630522.79	4255427.5	0.00061	0.000122	7.43E-08	0.07	9	3.7E-07	0.37
629605.28	4247602.7	0.00061	0.000122	7.43E-08	0.07	9	3.7E-07	0.37
629605.08	4247589.4	0.00061	0.000122	7.43E-08	0.07	9	3.7E-07	0.37
628926.4	4246554.3	0.00061	0.000122	7.43E-08	0.07	9	3.7E-07	0.37
623450.03	4239520.4	0.00061	0.000122	7.43E-08	0.07	9	3.7E-07	0.37
643696.6	4205625.3	0.0006	0.00012	7.31E-08	0.07	9	3.6E-07	0.36
629623.13	4247753.1	0.00059	0.000118	7.19E-08	0.07	9	3.6E-07	0.36
636951.87	4232096.8	0.00059	0.000118	7.19E-08	0.07	9	3.6E-07	0.36
643244	4205742.4	0.00059	0.000118	7.19E-08	0.07	9	3.6E-07	0.36
629574.53	4247537.4	0.00058	0.000116	7.06E-08	0.07	9	3.5E-07	0.35
625727.55	4239045.7	0.00058	0.000116	7.06E-08	0.07	9	3.5E-07	0.35
626225.32	4238857.7	0.00058	0.000116	7.06E-08	0.07	9	3.5E-07	0.35
626293.44	4238830.2	0.00058	0.000116	7.06E-08	0.07	9	3.5E-07	0.35
643632.7	4205696.3	0.00058	0.000116	7.06E-08	0.07	9	3.5E-07	0.35

623995.49	4239060.2	0.00057	0.000114	6.94E-08	0.07	9	3.4E-07	0.34
629653.92	4251427.6	0.00056	0.000112	6.82E-08	0.07	9	3.4E-07	0.34
629562.94	4247578.4	0.00056	0.000112	6.82E-08	0.07	9	3.4E-07	0.34
629290.73	4246781.8	0.00056	0.000112	6.82E-08	0.07	9	3.4E-07	0.34
623102.58	4239561	0.00056	0.000112	6.82E-08	0.07	9	3.4E-07	0.34
635362.06	4238977.7	0.00056	0.000112	6.82E-08	0.07	9	3.4E-07	0.34
630560.15	4255474.3	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
629664.85	4251386	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
628829.48	4248926.9	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
629575.63	4247764.6	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
629550.69	4247545.6	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
623004.75	4239582.1	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
625338.42	4239546.2	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
636605.11	4234297.5	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
636100.08	4206741.6	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
643568.9	4205767.2	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
621921.19	4183183.2	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
629734.83	4250724.8	0.00054	0.000108	6.58E-08	0.07	9	3.3E-07	0.33
629552.37	4247640.4	0.00054	0.000108	6.58E-08	0.07	9	3.3E-07	0.33
629546.56	4247580.9	0.00054	0.000108	6.58E-08	0.07	9	3.3E-07	0.33
640980.08	4214155.6	0.00054	0.000108	6.58E-08	0.07	9	3.3E-07	0.33
643245.4	4205837.3	0.00054	0.000108	6.58E-08	0.07	9	3.3E-07	0.33
629542.62	4247699.3	0.00053	0.000106	6.45E-08	0.06	9	3.2E-07	0.32
629532.14	4247585.8	0.00053	0.000106	6.45E-08	0.06	9	3.2E-07	0.32
643505.1	4205838.1	0.00053	0.000106	6.45E-08	0.06	9	3.2E-07	0.32
629525.87	4247759.8	0.00052	0.000104	6.33E-08	0.06	9	3.1E-07	0.31
629523.68	4247742.8	0.00052	0.000104	6.33E-08	0.06	9	3.1E-07	0.31
629525.68	4247648.7	0.00052	0.000104	6.33E-08	0.06	9	3.1E-07	0.31
633499.24	4235497.4	0.00052	0.000104	6.33E-08	0.06	9	3.1E-07	0.31
639913.22	4210210.1	0.00052	0.000104	6.33E-08	0.06	9	3.1E-07	0.31

629510.48	4247797.5	0.00051	0.000102	6.21E-08	0.06	9	3.1E-07	0.31
629521.54	4247700.1	0.00051	0.000102	6.21E-08	0.06	9	3.1E-07	0.31
629514.1	4247587.5	0.00051	0.000102	6.21E-08	0.06	9	3.1E-07	0.31
629506.86	4247555.6	0.00051	0.000102	6.21E-08	0.06	9	3.1E-07	0.31
635802.38	4231931	0.00051	0.000102	6.21E-08	0.06	9	3.1E-07	0.31
628815.98	4248877.4	0.0005	0.0001	6.09E-08	0.06	9	3.0E-07	0.30
628852.92	4246303.4	0.0005	0.0001	6.09E-08	0.06	9	3.0E-07	0.30
629146.26	4242323.5	0.0005	0.0001	6.09E-08	0.06	9	3.0E-07	0.30
623970.9	4238777.4	0.0005	0.0001	6.09E-08	0.06	9	3.0E-07	0.30
643246.9	4205932.1	0.0005	0.0001	6.09E-08	0.06	9	3.0E-07	0.30
643441.2	4205909.1	0.0005	0.0001	6.09E-08	0.06	9	3.0E-07	0.30
630617.6	4255551	0.00049	0.000098	5.97E-08	0.06	9	3.0E-07	0.30
629391.01	4247934.9	0.00049	0.000098	5.97E-08	0.06	9	3.0E-07	0.30
629404.81	4247930.7	0.00049	0.000098	5.97E-08	0.06	9	3.0E-07	0.30
629470.15	4247790.1	0.00049	0.000098	5.97E-08	0.06	9	3.0E-07	0.30
629477.2	4247752.7	0.00049	0.000098	5.97E-08	0.06	9	3.0E-07	0.30
629495.38	4247656.1	0.00049	0.000098	5.97E-08	0.06	9	3.0E-07	0.30
629492.46	4247604.9	0.00049	0.000098	5.97E-08	0.06	9	3.0E-07	0.30
635756.64	4239080.8	0.00049	0.000098	5.97E-08	0.06	9	3.0E-07	0.30
635771.68	4231930.3	0.00049	0.000098	5.97E-08	0.06	9	3.0E-07	0.30
637036.72	4211902	0.00049	0.000098	5.97E-08	0.06	9	3.0E-07	0.30
629611.49	4251422	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
629657.65	4251195.2	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
629348.46	4247943.6	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
629359.91	4247939.3	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
629377.22	4247934.9	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
629398.13	4247902	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
623801.11	4238810.9	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
643377.4	4205980	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
630457.62	4255800.5	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28

629612.78	4251377	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
629649.51	4250461.4	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
629290.25	4247958.3	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
629318.99	4247957.3	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
629353.81	4247913.1	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
629367.33	4247909.3	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
629382.75	4247904.8	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
637165.48	4231925.8	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
629683.79	4250685.7	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
628808.1	4248835.7	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
629289.32	4247943.9	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
629320.6	4247925.6	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
629342.48	4247913	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
629400.01	4247829.9	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
626580.1	4238148.2	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
640483.26	4209888.3	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
643248.3	4206027	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
628287.83	4255210.3	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
629295.95	4247929.1	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
629297.22	4247917.1	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
629228.76	4247903.4	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
629329.6	4247893.2	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
633573.89	4235545.1	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
635641.34	4232028.1	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
639456.21	4222176.1	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
643313.5	4206051	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
630694.62	4255568.8	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
629241.88	4247944.5	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
629325.36	4247868.1	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
629339.44	4247864.7	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27

629351.96	4247830.3	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
629360.77	4247820.9	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
629364.65	4247800.3	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
628876.42	4246758.1	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
639167.86	4223829.7	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
629629.08	4250992.8	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
628781.62	4248968	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
628784.48	4248942.6	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
628656.17	4242413.7	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
627201.04	4237415.2	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
627352.73	4237250.2	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
637238.93	4217288.2	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
643249.7	4206121.9	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
629633.47	4250740.8	0.00042	0.000084	5.11E-08	0.05	9	2.5E-07	0.25
630529.02	4255919.6	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
630727.08	4255662.3	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
628873.08	4246823	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
637216.14	4232120.2	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
630548.87	4255944.5	0.0004	0.00008	4.87E-08	0.05	9	2.4E-07	0.24
628894.13	4246862.5	0.0004	0.00008	4.87E-08	0.05	9	2.4E-07	0.24
628106.11	4237088.1	0.0004	0.00008	4.87E-08	0.05	9	2.4E-07	0.24
635536.41	4232021.9	0.0004	0.00008	4.87E-08	0.05	9	2.4E-07	0.24
627183.45	4237375.1	0.00039	0.000078	4.75E-08	0.05	9	2.4E-07	0.24
630768.98	4255750.6	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
628257.64	4254516.5	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
628883.97	4248407.6	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
628775.72	4246781.3	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
628762.6	4246747.3	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
630781.69	4255787.7	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
629549.83	4250897.7	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22

628754.25	4248892.5	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
628764.98	4248838.3	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
629002.63	4246977.7	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
629011.51	4243816.8	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
623596.32	4238274.5	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
630557.71	4256062.7	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
628699.54	4246675.1	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
628738.55	4246273.5	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
626591.36	4238342.5	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
623411.57	4238309.2	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
623570.07	4238227.5	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
638605.56	4228838	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
630565.51	4256119.7	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
627883.59	4245223.4	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
628643.62	4245086.6	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
625803.54	4238767.2	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
628356.31	4237098.9	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
639021.62	4224941.6	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
635826.33	4224324.2	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
628643.19	4243173.5	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
623512.61	4238156	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
633422.28	4237104.3	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
630580.03	4256195.7	0.00033	0.000066	4.02E-08	0.04	9	2.0E-07	0.20
630826.87	4255920.2	0.00033	0.000066	4.02E-08	0.04	9	2.0E-07	0.20
637174.84	4232657.9	0.00033	0.000066	4.02E-08	0.04	9	2.0E-07	0.20
629084.65	4247642.6	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
631029.28	4247623.4	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
629054.26	4247380.3	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
628097.51	4244019.3	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
623481.05	4237987	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19

630517.91	4256343.9	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
628217.13	4254558.7	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
628990.4	4247844.9	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
629019.19	4247708.4	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
629029.09	4247637.1	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
634424.1	4233344.7	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
637455.29	4232343.3	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
628962.92	4252673.6	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
628558.79	4248312.6	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
623511.72	4237663.7	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
628314.99	4236890.8	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
637501.47	4232348.6	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
637484.91	4232299.5	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
637532.76	4232146.9	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
643180.03	4208538.1	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
643167.5	4208519.1	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
643167.5	4208490.6	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
643166.17	4208469.4	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
643164.35	4208449.7	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
643162.45	4208430.2	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
643160.71	4208412.4	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
630934.43	4256146.3	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
628822.5	4248399.6	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
623466.71	4237563.8	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
628373.38	4236874	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
637593.61	4232160.6	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
635104.09	4232144.8	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
635129.51	4232054.5	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
631330.94	4246331	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
633453.85	4240566	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17

628121.57	4236764.1	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
637529.01	4232422.5	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
640481.41	4220307.4	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
640495.15	4220261.7	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
639848.86	4205988.9	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
628070.2	4255027	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
628759.84	4253074	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
628766.81	4253061	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
628780.82	4253045.5	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
628809.05	4252982.5	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
628803.7	4252959.8	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
631425.5	4248042.1	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
637529.55	4232658.9	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
637615.71	4232426.9	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
637675.71	4232117.5	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
637691.27	4232034.6	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
637690.69	4232011.9	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
637691.2	4231992.9	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
637691.5	4231967.1	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
637691.99	4231948.8	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
637693.83	4231924.7	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
637699.93	4231904.6	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
638318.36	4220983.9	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
638602.92	4206351.6	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
640651.37	4205926.8	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
628650.44	4253278.1	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
628703.21	4253176.6	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
628771.81	4252964.3	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
637515.61	4232740.4	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
637587.25	4232679.8	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16

637597.93	4232609.3	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
637618.7	4232551.5	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
637613.8	4232487.8	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
637647.97	4232431.4	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
635040.19	4231907.7	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
638748.21	4230157.9	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
636565.24	4230803.2	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
640108.71	4205848.6	0.00026	0.000052	3.17E-08	0.03	9	1.6E-07	0.16
630611.46	4256748.9	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628564.03	4253426.2	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628593.17	4253385	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628615.93	4253343.9	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628631.64	4253309.7	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628649.34	4253242.4	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628669.72	4253204.1	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628756.91	4252876.6	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628768.89	4252852.7	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628781.51	4252831	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628794.53	4252812.1	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628792.97	4252786.1	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
629670.56	4237332.9	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
637587.25	4232754.5	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
637693.23	4232421.5	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
637781.18	4232136.3	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
637754.99	4232118.8	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
630617.71	4256847.7	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628554.01	4253777.7	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628564.74	4253558.2	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628585.15	4253321.3	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628601.65	4253286.6	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15

628617.73	4253260.4	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628627.19	4253147.8	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628692.96	4253034.7	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628678.72	4253024.7	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628699.37	4252984.8	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628711.71	4252962.7	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628744.97	4252899.9	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628730.18	4252832.3	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628743.76	4252811.2	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
628760.56	4252794.1	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
627440.51	4245444.5	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
637510.83	4233146.4	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
637846.07	4232114	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
630616.33	4256923.3	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
630971.6	4256679.4	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628529.54	4253407.6	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628561.94	4253239.5	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628572.3	4253221	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628582.89	4253202.2	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628604.08	4253136.4	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628658.45	4253023.6	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628641.06	4253011.7	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628657.05	4252964.2	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628670.02	4252941.3	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628681.92	4252919.4	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628694	4252897	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628705.76	4252875.5	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
628717.01	4252854.6	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
627888.12	4245752.3	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
637571.02	4233087.5	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14

637876.86	4232115	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
637861.41	4232114.5	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
638033.64	4231608.7	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
637993.8	4231554.3	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
638545.96	4206247.9	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
630571.39	4257065	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628484.87	4253434.4	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628460.45	4253420.9	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628504.76	4253394.2	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628484.3	4253383.1	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628512.53	4253326.8	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628530.77	4253295.1	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628541.34	4253276.3	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628551.35	4253258.4	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628525.08	4253207.7	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628541.51	4253180	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628551.99	4253158.1	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628584.6	4253126.6	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628564.79	4253117.7	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628599.55	4253065.8	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628620.5	4253002.9	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
632098.57	4247307	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
628149.67	4246056.1	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
627365.11	4245441.1	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
624905.69	4240797.8	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
633747.58	4240446.5	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
629297.84	4236772	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
629142.85	4236631.5	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
629029.85	4236630.9	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
629009.91	4236601.9	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13

637477.47	4233472.6	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
638081.44	4231717.6	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
638105.95	4231717.4	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
638052.66	4231705.1	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
638107.36	4231673.5	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
638067.52	4231671.5	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
638150.11	4231624.7	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
638107.47	4231612.7	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
638431.5	4231355.6	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
638473.88	4231352.6	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
638441.08	4231278	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
630932.66	4257009	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
630965.99	4256950.9	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
632226.4	4253806.7	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
632169.9	4253774.4	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
632187.5	4253685.6	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
632205.2	4253596.8	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
632222.8	4253508.1	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
632240.5	4253419.3	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
628439.38	4253409.3	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
628436.19	4253356.9	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
632258.2	4253330.5	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
628465	4253314.9	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
628477.14	4253293	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
628488.3	4253273.7	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
628503.88	4253245.5	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
632275.8	4253241.7	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
632293.5	4253153	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
632311.1	4253064.2	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
633277.27	4234486.7	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13

636949.26	4234375.4	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
637466.06	4233770.6	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
637504.06	4233646.1	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
638342.29	4231480.5	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
638432.8	4231429.2	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
638456.31	4231400.1	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
627977.23	4254677	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
632307.1	4253762.3	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
628379.36	4253472.9	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
628413.71	4253394.2	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
628455.49	4253131.2	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
628473.8	4253097.9	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
632390.8	4253064.2	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
632470.5	4253064.2	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
632451.52	4253002.9	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
632465.13	4252896.6	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
633380.25	4243288.3	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
633405.46	4243234.7	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
624870.67	4240886.9	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
628651.35	4236295.5	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
637384.26	4234076.7	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
634630.05	4231956.4	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
634701.62	4228741.6	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
634721.38	4228676	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
634734.85	4228639.9	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
636265.44	4218714.8	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
632383.8	4253758.3	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
632414	4253709.8	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
632444.3	4253661.4	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
632383.8	4253637.2	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11

632405.9	4253560.5	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
632482.6	4253493.9	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
632428.1	4253483.9	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628339.81	4253423	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628307.54	4253419	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628354.79	4253374.6	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628366.58	4253355.7	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628335.86	4253352.8	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628322.27	4253345.5	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628377.12	4253337	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628387.71	4253318	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628353.77	4253311.9	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
628335.14	4253301.6	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
632550.2	4253064.2	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
624829.68	4240946.6	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
629123.48	4236312.7	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
629043.91	4236201.8	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
636658.02	4234729.9	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
637461.32	4234139.9	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
637472.8	4234022.8	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
634292.19	4232313.1	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
634639.32	4228716.1	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
634655.33	4228672.1	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
634658.18	4228644.7	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
632581.5	4253683.6	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
632559.3	4253593.8	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
632537.1	4253504	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
628275.46	4253449.1	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
628247.82	4253426.1	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
628288.33	4253403.7	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11

628269.42	4253388.7	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
628297.92	4253332	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
628316.34	4253291.5	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
628279.16	4253283.9	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
628289.93	425264.5	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
632690.4	4253237	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
632674.3	4253144.9	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
632629.9	4253064.2	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
628335.33	4253023.9	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
627031.22	4245378.1	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
626910.67	4244379.1	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
633724.71	4243243	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
633769.16	4242441.7	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
624790.08	4240893.9	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
636409.26	4235087.6	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
636673.45	4234832	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
637401.01	4234285.1	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
637678.3	4234008.1	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
634133.58	4232591.8	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
634135.83	4232492.4	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
634147.26	4232394.2	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
634161.55	4232331.9	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
634154.54	4232286.1	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
634254.61	4232225	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
634216.75	4231960.3	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
634287.35	4231868.8	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
636108.13	4219702.6	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
632512.78	4254410.3	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
632553.72	4254403.8	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
632476.92	4254383.9	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10

632639.3	4254046.1	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
632632.6	4253954.7	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
632625.9	4253863.2	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628088.3	4253805.8	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
632603.7	4253773.4	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
632755	4253605.6	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
632738.9	4253513.5	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
632722.7	4253421.3	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628225.41	4253416.3	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628200.06	4253409.1	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628210.01	4253390.8	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628219.96	4253357.5	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
632706.6	4253329.2	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628252.07	4253314.9	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628276.45	4252895.1	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628308.09	4252739.9	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
628319.36	4252684.1	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
626731.35	4244068	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
626638.84	4243971.6	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
626054.53	4238137.7	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
627133.65	4236651.7	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
636459.45	4235094.2	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
636546.53	4235093	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
636628.89	4235026	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
633196.67	4234203.4	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
634141.19	4231978.5	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
634007.53	4231964.5	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
632712.6	4254359.5	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
632646.1	4254359.5	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
632646.1	4254285.5	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10

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632646.1	4254211.6	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
632776.9	4254170.4	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
632646.1	4254137.6	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
632775.8	4254075.9	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
632774.6	4253981.4	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
632773.5	4253886.8	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
632772.3	4253792.3	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
632771.1	4253697.7	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628051.03	4253546.4	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628078.54	4253426.2	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628157.5	4253379.9	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628134.03	4253326.1	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628109.84	4253309.6	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628276.06	4252823.1	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628288.23	4252785.5	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628191.35	4252768	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628215.6	4252730.9	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628232.22	4252680.2	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628255.87	4252626.1	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628295.98	4252618	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628298.79	4252547.6	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
628280.32	4251488.2	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
626564.11	4244158	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
626512.51	4244012.8	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
626402.14	4243988.8	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
626323.86	4243969.1	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
626437.79	4243966.9	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
624929.11	4241867.7	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
632726.6	4254528.8	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
632779.2	4254359.5	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09

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632778.1	4254265	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
627994.09	4253579.7	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
627951.73	4253560	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
628015.21	4253370.1	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
628028.25	4253346.8	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
628042.24	4253323	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
628063.35	4253287.6	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
627990.15	4253277.9	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
626112.41	4243948.3	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
634244.26	4242820.5	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
636504.18	4235210.3	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
636686.19	4235182.9	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
636736.67	4235144.8	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
633663.03	4231865.2	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
627590.85	4254329.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
627841.42	4253497.6	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
627938.75	4253358.3	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
627935.52	4253248.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
627839.61	4253195.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
628092.85	4252420.7	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
627942.33	4250885.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
627859.25	4250770.9	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
627923.75	4250746.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
627543.53	4249759.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
627586.03	4249653.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
627473.93	4248740.5	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
625974.91	4244082.6	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
625447.3	4243562.5	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
625394.51	4243444.3	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
625394.51	4243444.3	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08

634280.93	4242751.1	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
634291.17	4242585.3	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
627703.83	4253175.8	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627717.07	4253120.3	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627710.99	4252934.8	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627748.25	4252281	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627858.71	4252239.1	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627731.78	4251464.7	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627768.55	4251452.6	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627499.56	4250641.1	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627576.96	4250168.1	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627395.63	4250035.8	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627382.91	4249981.2	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627325.2	4249626	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627471.2	4249485.1	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
625867.35	4244602.1	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
625735.99	4244057	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
625350.85	4243515.7	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
624682.34	4242159.5	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
624626.55	4241816.8	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
635362.06	4238977.7	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
625837.96	4238059.8	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
637319.72	4235179.1	0.00013	0.000026	1.58E-08	0.02	9	7.9E-08	0.08
627106.99	4254435.9	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
627379.49	4254142.6	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
627528.69	4253029.9	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
627587.02	4252323.8	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
627643.25	4251588.9	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626971.86	4249156	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
627034.14	4248539.4	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07

626927.13	4248483.9	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626829.5	4248466	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626844.9	4248286.6	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626713.04	4247665.7	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
626625.91	4247639	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
625647.88	4244769.2	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
625507.11	4244169.9	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
624523.65	4241521.6	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
627018.24	4253898.8	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627287.25	4253099.3	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627382.71	4252925.9	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
627353.61	4252485	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
626916.76	4249879.6	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
626253.03	4247253.9	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
624457.79	4241787.8	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
624456.78	4241711.9	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
624402.46	4241014.1	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
624397.43	4240552	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
635756.64	4239080.7	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
632814.2	4233376.9	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
625380.93	4246750.3	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
624235.59	4241337.6	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
624255.55	4240509.4	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
636513.89	4206470.7	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
624858.69	4239237.8	0.00008	0.000016	9.74E-09	0.01	9	4.8E-08	0.05
636100.08	4206741.6	0.00008	0.000016	9.74E-09	0.01	9	4.8E-08	0.05
623997.58	4239974	0.00006	0.000012	7.31E-09	0.01	9	3.6E-08	0.04
624166.92	4239928	0.00006	0.000012	7.31E-09	0.01	9	3.6E-08	0.04
623851.24	4239512	0.00004	0.000008	4.87E-09	0.00	9	2.4E-08	0.02
623837.02	4239333.1	0.00004	0.000008	4.87E-09	0.00	9	2.4E-08	0.02

623995.49	4239060.2	0.00003	0.000006	3.65E-09	0.00	9	1.8E-08	0.02
623801.11	4238810.9	0.00003	0.000006	3.65E-09	0.00	9	1.8E-08	0.02
623970.9	4238777.4	0.00003	0.000006	3.65E-09	0.00	9	1.8E-08	0.02

PM2.5 Results – Alternative 2B

The PM2.5 modeling results for Alternative 2B are identical to the PM2.5 results for Alternatives 1B and 6B.

West Corridor Alternatives 1C, 2C, and 6C

Health Risk Results – Alternatives 1C, 2C, and 6C

x	y	Annual Concentration	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancers per million	Years Construction	CRAF Adjusted Cancer Risk	CRAF Adjusted Cancers per million
619412.77	4208924.8	0.01013	0.002026	1.23E-06	1.23	9	6.1E-06	6.13
619412.77	4208924.8	0.01013	0.002026	1.23E-06	1.23	9	6.1E-06	6.13
619452	4208902	0.00974	0.001948	1.19E-06	1.19	9	5.9E-06	5.89
619452	4208902	0.00974	0.001948	1.19E-06	1.19	9	5.9E-06	5.89
619489.26	4208936.1	0.00948	0.001896	1.15E-06	1.15	9	5.7E-06	5.73
619489.26	4208936.1	0.00948	0.001896	1.15E-06	1.15	9	5.7E-06	5.73
619366.73	4208798.6	0.00835	0.00167	1.02E-06	1.02	9	5.1E-06	5.05
619366.73	4208798.6	0.00835	0.00167	1.02E-06	1.02	9	5.1E-06	5.05
619587.47	4208890	0.00774	0.001548	9.43E-07	0.94	9	4.7E-06	4.68
619587.47	4208890	0.00774	0.001548	9.43E-07	0.94	9	4.7E-06	4.68
619369.85	4208767.7	0.00744	0.001488	9.06E-07	0.91	9	4.5E-06	4.50
619369.85	4208767.7	0.00744	0.001488	9.06E-07	0.91	9	4.5E-06	4.50
618043.09	4225743.4	0.00598	0.001196	7.28E-07	0.73	9	3.6E-06	3.62
619773.65	4208906.1	0.00553	0.001106	6.73E-07	0.67	9	3.3E-06	3.34
619773.65	4208906.1	0.00553	0.001106	6.73E-07	0.67	9	3.3E-06	3.34
619701.17	4203606.2	0.00539	0.001078	6.56E-07	0.66	9	3.3E-06	3.26
619701.17	4203606.2	0.00539	0.001078	6.56E-07	0.66	9	3.3E-06	3.26
618019.95	4225769.5	0.00451	0.000902	5.49E-07	0.55	9	2.7E-06	2.73
621630.88	4193174.1	0.00447	0.000894	5.44E-07	0.54	9	2.7E-06	2.70
621630.88	4193174.1	0.00447	0.000894	5.44E-07	0.54	9	2.7E-06	2.70
618414.35	4209215.4	0.00416	0.000832	5.07E-07	0.51	9	2.5E-06	2.52
618414.35	4209215.4	0.00416	0.000832	5.07E-07	0.51	9	2.5E-06	2.52
618049.24	4225785.3	0.00402	0.000804	4.90E-07	0.49	9	2.4E-06	2.43
619301.76	4208623.3	0.00395	0.00079	4.81E-07	0.48	9	2.4E-06	2.39

619301.76	4208623.3	0.00395	0.00079	4.81E-07	0.48	9	2.4E-06	2.39
619274.7	4208625.4	0.00386	0.000772	4.70E-07	0.47	9	2.3E-06	2.33
619274.7	4208625.4	0.00386	0.000772	4.70E-07	0.47	9	2.3E-06	2.33
619372.12	4208577.8	0.00377	0.000754	4.59E-07	0.46	9	2.3E-06	2.28
619372.12	4208577.8	0.00377	0.000754	4.59E-07	0.46	9	2.3E-06	2.28
620022.3	4208963.2	0.00371	0.000742	4.52E-07	0.45	9	2.2E-06	2.24
620022.3	4208963.2	0.00371	0.000742	4.52E-07	0.45	9	2.2E-06	2.24
619372.39	4208562.9	0.00363	0.000726	4.42E-07	0.44	9	2.2E-06	2.20
619372.39	4208562.9	0.00363	0.000726	4.42E-07	0.44	9	2.2E-06	2.20
619279.13	4208591	0.00357	0.000714	4.35E-07	0.43	9	2.2E-06	2.16
619858.13	4211273.8	0.00357	0.000714	4.35E-07	0.43	9	2.2E-06	2.16
619279.13	4208591	0.00357	0.000714	4.35E-07	0.43	9	2.2E-06	2.16
619858.13	4211273.8	0.00357	0.000714	4.35E-07	0.43	9	2.2E-06	2.16
629839.81	4255394.8	0.00351	0.000702	4.27E-07	0.43	9	2.1E-06	2.12
627590.85	4254329.2	0.00343	0.000686	4.18E-07	0.42	9	2.1E-06	2.07
619288.98	4208556.7	0.00336	0.000672	4.09E-07	0.41	9	2.0E-06	2.03
619288.98	4208556.7	0.00336	0.000672	4.09E-07	0.41	9	2.0E-06	2.03
619289.38	4208527.3	0.00321	0.000642	3.91E-07	0.39	9	1.9E-06	1.94
619289.38	4208527.3	0.00321	0.000642	3.91E-07	0.39	9	1.9E-06	1.94
628764.98	4248838.3	0.0032	0.00064	3.90E-07	0.39	9	1.9E-06	1.94
619945.92	4211096.7	0.00319	0.000638	3.88E-07	0.39	9	1.9E-06	1.93
619945.92	4211096.7	0.00319	0.000638	3.88E-07	0.39	9	1.9E-06	1.93
619067.07	4208572	0.00311	0.000622	3.79E-07	0.38	9	1.9E-06	1.88
619978.56	4211220.5	0.00311	0.000622	3.79E-07	0.38	9	1.9E-06	1.88
619067.07	4208572	0.00311	0.000622	3.79E-07	0.38	9	1.9E-06	1.88
619978.56	4211220.5	0.00311	0.000622	3.79E-07	0.38	9	1.9E-06	1.88
619644.41	4210961.2	0.0031	0.00062	3.78E-07	0.38	9	1.9E-06	1.87
619644.41	4210961.2	0.0031	0.00062	3.78E-07	0.38	9	1.9E-06	1.87
619289.95	4208496.2	0.00309	0.000618	3.76E-07	0.38	9	1.9E-06	1.87
619289.95	4208496.2	0.00309	0.000618	3.76E-07	0.38	9	1.9E-06	1.87

627710.99	4252934.8	0.00304	0.000608	3.70E-07	0.37	9	1.8E-06	1.84
619354.11	4208468.2	0.00299	0.000598	3.64E-07	0.36	9	1.8E-06	1.81
619354.11	4208468.2	0.00299	0.000598	3.64E-07	0.36	9	1.8E-06	1.81
619290.29	4208451.2	0.00296	0.000592	3.60E-07	0.36	9	1.8E-06	1.79
620026.51	4211208.2	0.00296	0.000592	3.60E-07	0.36	9	1.8E-06	1.79
619290.29	4208451.2	0.00296	0.000592	3.60E-07	0.36	9	1.8E-06	1.79
620026.51	4211208.2	0.00296	0.000592	3.60E-07	0.36	9	1.8E-06	1.79
619354.12	4208452	0.00293	0.000586	3.57E-07	0.36	9	1.8E-06	1.77
619354.12	4208452	0.00293	0.000586	3.57E-07	0.36	9	1.8E-06	1.77
619300.51	4208406.5	0.00285	0.00057	3.47E-07	0.35	9	1.7E-06	1.72
619300.51	4208406.5	0.00285	0.00057	3.47E-07	0.35	9	1.7E-06	1.72
628808.1	4248835.7	0.0028	0.00056	3.41E-07	0.34	9	1.7E-06	1.69
619357.93	4208388.9	0.00274	0.000548	3.34E-07	0.33	9	1.7E-06	1.66
619357.93	4208388.9	0.00274	0.000548	3.34E-07	0.33	9	1.7E-06	1.66
620993.39	4193084.7	0.00271	0.000542	3.30E-07	0.33	9	1.6E-06	1.64
620993.39	4193084.7	0.00271	0.000542	3.30E-07	0.33	9	1.6E-06	1.64
627587.02	4252323.8	0.0027	0.00054	3.29E-07	0.33	9	1.6E-06	1.63
619035.95	4208529.1	0.0027	0.00054	3.29E-07	0.33	9	1.6E-06	1.63
619035.95	4208529.1	0.0027	0.00054	3.29E-07	0.33	9	1.6E-06	1.63
619303.47	4208288.7	0.00267	0.000534	3.25E-07	0.33	9	1.6E-06	1.61
619303.47	4208288.7	0.00267	0.000534	3.25E-07	0.33	9	1.6E-06	1.61
620604.58	4196781.2	0.00266	0.000532	3.24E-07	0.32	9	1.6E-06	1.61
620604.58	4196781.2	0.00266	0.000532	3.24E-07	0.32	9	1.6E-06	1.61
619931.4	4201594.5	0.00265	0.00053	3.23E-07	0.32	9	1.6E-06	1.60
619931.4	4201594.5	0.00265	0.00053	3.23E-07	0.32	9	1.6E-06	1.60
619298.75	4208257.8	0.00263	0.000526	3.20E-07	0.32	9	1.6E-06	1.59
619298.75	4208257.8	0.00263	0.000526	3.20E-07	0.32	9	1.6E-06	1.59
619352.37	4208312.4	0.00261	0.000522	3.18E-07	0.32	9	1.6E-06	1.58
619352.37	4208312.4	0.00261	0.000522	3.18E-07	0.32	9	1.6E-06	1.58
619295.99	4208223.8	0.0026	0.00052	3.17E-07	0.32	9	1.6E-06	1.57

619788.07	4209180	0.0026	0.00052	3.17E-07	0.32	9	1.6E-06	1.57
619295.99	4208223.8	0.0026	0.00052	3.17E-07	0.32	9	1.6E-06	1.57
619788.07	4209180	0.0026	0.00052	3.17E-07	0.32	9	1.6E-06	1.57
621103.64	4197074.1	0.00255	0.00051	3.11E-07	0.31	9	1.5E-06	1.54
619488.75	4208342.4	0.00253	0.000506	3.08E-07	0.31	9	1.5E-06	1.53
621102.19	4197144.7	0.00253	0.000506	3.08E-07	0.31	9	1.5E-06	1.53
621107.66	4197058.1	0.00253	0.000506	3.08E-07	0.31	9	1.5E-06	1.53
619488.75	4208342.4	0.00253	0.000506	3.08E-07	0.31	9	1.5E-06	1.53
620354.09	4195129	0.00251	0.000502	3.06E-07	0.31	9	1.5E-06	1.52
619121.26	4207377.5	0.00251	0.000502	3.06E-07	0.31	9	1.5E-06	1.52
621095.6	4197187.1	0.00251	0.000502	3.06E-07	0.31	9	1.5E-06	1.52
620354.09	4195129	0.00251	0.000502	3.06E-07	0.31	9	1.5E-06	1.52
619121.26	4207377.5	0.00251	0.000502	3.06E-07	0.31	9	1.5E-06	1.52
621113.51	4197042.5	0.00249	0.000498	3.03E-07	0.30	9	1.5E-06	1.51
619801.25	4211491.8	0.00248	0.000496	3.02E-07	0.30	9	1.5E-06	1.50
619801.25	4211491.8	0.00248	0.000496	3.02E-07	0.30	9	1.5E-06	1.50
621096.61	4196964.9	0.00247	0.000494	3.01E-07	0.30	9	1.5E-06	1.49
621096.61	4196964.9	0.00247	0.000494	3.01E-07	0.30	9	1.5E-06	1.49
619444.62	4208312.3	0.00245	0.00049	2.98E-07	0.30	9	1.5E-06	1.48
619444.62	4208312.3	0.00245	0.00049	2.98E-07	0.30	9	1.5E-06	1.48
621120.9	4197027.8	0.00244	0.000488	2.97E-07	0.30	9	1.5E-06	1.48
619330.28	4208112.1	0.00241	0.000482	2.93E-07	0.29	9	1.5E-06	1.46
621097.79	4197218	0.00241	0.000482	2.93E-07	0.29	9	1.5E-06	1.46
619330.28	4208112.1	0.00241	0.000482	2.93E-07	0.29	9	1.5E-06	1.46
619555.3	4208294.8	0.0024	0.00048	2.92E-07	0.29	9	1.5E-06	1.45
619537.41	4208297.5	0.0024	0.00048	2.92E-07	0.29	9	1.5E-06	1.45
621130.16	4197014.3	0.0024	0.00048	2.92E-07	0.29	9	1.5E-06	1.45
619555.3	4208294.8	0.0024	0.00048	2.92E-07	0.29	9	1.5E-06	1.45
619537.41	4208297.5	0.0024	0.00048	2.92E-07	0.29	9	1.5E-06	1.45
621116.62	4197184.5	0.00238	0.000476	2.90E-07	0.29	9	1.4E-06	1.44

620506.7	4208917.7	0.00237	0.000474	2.89E-07	0.29	9	1.4E-06	1.43
620506.7	4208917.7	0.00237	0.000474	2.89E-07	0.29	9	1.4E-06	1.43
619586.95	4208272.9	0.00236	0.000472	2.87E-07	0.29	9	1.4E-06	1.43
619586.95	4208272.9	0.00236	0.000472	2.87E-07	0.29	9	1.4E-06	1.43
627703.83	4253175.8	0.00235	0.00047	2.86E-07	0.29	9	1.4E-06	1.42
627717.07	4253120.3	0.00235	0.00047	2.86E-07	0.29	9	1.4E-06	1.42
619603.53	4208261.8	0.00235	0.00047	2.86E-07	0.29	9	1.4E-06	1.42
619603.53	4208261.8	0.00235	0.00047	2.86E-07	0.29	9	1.4E-06	1.42
621178.12	4192916.4	0.00234	0.000468	2.85E-07	0.28	9	1.4E-06	1.42
621140.86	4197001.8	0.00234	0.000468	2.85E-07	0.28	9	1.4E-06	1.42
621178.12	4192916.4	0.00234	0.000468	2.85E-07	0.28	9	1.4E-06	1.42
621150.79	4197064	0.00233	0.000466	2.84E-07	0.28	9	1.4E-06	1.41
619434.12	4208224.1	0.00231	0.000462	2.81E-07	0.28	9	1.4E-06	1.40
619381.5	4208110.8	0.00231	0.000462	2.81E-07	0.28	9	1.4E-06	1.40
621145.02	4197132.9	0.00231	0.000462	2.81E-07	0.28	9	1.4E-06	1.40
619434.12	4208224.1	0.00231	0.000462	2.81E-07	0.28	9	1.4E-06	1.40
619381.5	4208110.8	0.00231	0.000462	2.81E-07	0.28	9	1.4E-06	1.40
621092.5	4197262.4	0.00229	0.000458	2.79E-07	0.28	9	1.4E-06	1.39
621134.98	4197178.2	0.00229	0.000458	2.79E-07	0.28	9	1.4E-06	1.39
620286.75	4194439.9	0.00228	0.000456	2.78E-07	0.28	9	1.4E-06	1.38
62062.11	4206917.8	0.00227	0.000454	2.76E-07	0.28	9	1.4E-06	1.37
620281.13	4194867.3	0.00227	0.000454	2.76E-07	0.28	9	1.4E-06	1.37
621123.86	4197215.3	0.00227	0.000454	2.76E-07	0.28	9	1.4E-06	1.37
62062.11	4206917.8	0.00227	0.000454	2.76E-07	0.28	9	1.4E-06	1.37
619045.57	4208396.1	0.00226	0.000452	2.75E-07	0.28	9	1.4E-06	1.37
619045.57	4208396.1	0.00226	0.000452	2.75E-07	0.28	9	1.4E-06	1.37
622693.18	4188552.4	0.00224	0.000448	2.73E-07	0.27	9	1.4E-06	1.35
622693.18	4188552.4	0.00224	0.000448	2.73E-07	0.27	9	1.4E-06	1.35
619683.66	4208191.8	0.00223	0.000446	2.72E-07	0.27	9	1.3E-06	1.35
619237.01	4207961.7	0.00223	0.000446	2.72E-07	0.27	9	1.3E-06	1.35

620283.96	4194843.1	0.00223	0.000446	2.72E-07	0.27	9	1.3E-06	1.35
619683.66	4208191.8	0.00223	0.000446	2.72E-07	0.27	9	1.3E-06	1.35
619237.01	4207961.7	0.00223	0.000446	2.72E-07	0.27	9	1.3E-06	1.35
620286.23	4194466	0.00222	0.000444	2.70E-07	0.27	9	1.3E-06	1.34
620289.91	4194885.2	0.00222	0.000444	2.70E-07	0.27	9	1.3E-06	1.34
628092.85	4252420.7	0.00221	0.000442	2.69E-07	0.27	9	1.3E-06	1.34
620000.14	4206955.2	0.00221	0.000442	2.69E-07	0.27	9	1.3E-06	1.34
620284.52	4194822	0.00221	0.000442	2.69E-07	0.27	9	1.3E-06	1.34
621152.8	4197172.4	0.00221	0.000442	2.69E-07	0.27	9	1.3E-06	1.34
620000.14	4206955.2	0.00221	0.000442	2.69E-07	0.27	9	1.3E-06	1.34
620284.71	4194800.7	0.0022	0.00044	2.68E-07	0.27	9	1.3E-06	1.33
620283.98	4194780.4	0.00219	0.000438	2.67E-07	0.27	9	1.3E-06	1.32
621181.08	4196973	0.00219	0.000438	2.67E-07	0.27	9	1.3E-06	1.32
620286.4	4194487	0.00218	0.000436	2.65E-07	0.27	9	1.3E-06	1.32
620283.63	4194761.4	0.00218	0.000436	2.65E-07	0.27	9	1.3E-06	1.32
628754.25	4248892.5	0.00217	0.000434	2.64E-07	0.26	9	1.3E-06	1.31
620283.72	4194742.9	0.00217	0.000434	2.64E-07	0.26	9	1.3E-06	1.31
621146.8	4197207.6	0.00217	0.000434	2.64E-07	0.26	9	1.3E-06	1.31
620283.89	4194724.7	0.00216	0.000432	2.63E-07	0.26	9	1.3E-06	1.31
619328.71	4211781.5	0.00215	0.00043	2.62E-07	0.26	9	1.3E-06	1.30
620284.14	4194706.4	0.00215	0.00043	2.62E-07	0.26	9	1.3E-06	1.30
620286.23	4194505.2	0.00215	0.00043	2.62E-07	0.26	9	1.3E-06	1.30
619328.71	4211781.5	0.00215	0.00043	2.62E-07	0.26	9	1.3E-06	1.30
620284.46	4194688.1	0.00214	0.000428	2.61E-07	0.26	9	1.3E-06	1.29
621196.29	4196967	0.00214	0.000428	2.61E-07	0.26	9	1.3E-06	1.29
619547.86	4208182.5	0.00213	0.000426	2.59E-07	0.26	9	1.3E-06	1.29
619347.17	4211780	0.00213	0.000426	2.59E-07	0.26	9	1.3E-06	1.29
620284.71	4194669.8	0.00213	0.000426	2.59E-07	0.26	9	1.3E-06	1.29
620283.48	4194652.1	0.00213	0.000426	2.59E-07	0.26	9	1.3E-06	1.29
620286.06	4194523.5	0.00213	0.000426	2.59E-07	0.26	9	1.3E-06	1.29

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619547.86	4208182.5	0.00213	0.000426	2.59E-07	0.26	9	1.3E-06	1.29
619347.17	4211780	0.00213	0.000426	2.59E-07	0.26	9	1.3E-06	1.29
620330.35	4195318.7	0.00212	0.000424	2.58E-07	0.26	9	1.3E-06	1.28
620284	4194596.1	0.00212	0.000424	2.58E-07	0.26	9	1.3E-06	1.28
620285.89	4194541.8	0.00212	0.000424	2.58E-07	0.26	9	1.3E-06	1.28
621080.45	4196787.1	0.00212	0.000424	2.58E-07	0.26	9	1.3E-06	1.28
620330.35	4195318.7	0.00212	0.000424	2.58E-07	0.26	9	1.3E-06	1.28
620285.55	4194578.4	0.00211	0.000422	2.57E-07	0.26	9	1.3E-06	1.28
620285.72	4194560.1	0.00211	0.000422	2.57E-07	0.26	9	1.3E-06	1.28
620286.13	4194632.2	0.00211	0.000422	2.57E-07	0.26	9	1.3E-06	1.28
621212.28	4197007.2	0.00211	0.000422	2.57E-07	0.26	9	1.3E-06	1.28
619166.18	4207976.8	0.0021	0.00042	2.56E-07	0.26	9	1.3E-06	1.27
619365.48	4211780.2	0.0021	0.00042	2.56E-07	0.26	9	1.3E-06	1.27
620286.28	4194616	0.0021	0.00042	2.56E-07	0.26	9	1.3E-06	1.27
619166.18	4207976.8	0.0021	0.00042	2.56E-07	0.26	9	1.3E-06	1.27
619365.48	4211780.2	0.0021	0.00042	2.56E-07	0.26	9	1.3E-06	1.27
618458.16	4208723.6	0.00209	0.000418	2.55E-07	0.25	9	1.3E-06	1.26
621100.62	4196791.8	0.00209	0.000418	2.55E-07	0.25	9	1.3E-06	1.26
618458.16	4208723.6	0.00209	0.000418	2.55E-07	0.25	9	1.3E-06	1.26
619856.66	4208084.8	0.00207	0.000414	2.52E-07	0.25	9	1.3E-06	1.25
619383.92	4211781.7	0.00207	0.000414	2.52E-07	0.25	9	1.3E-06	1.25
620328.54	4194438.4	0.00207	0.000414	2.52E-07	0.25	9	1.3E-06	1.25
619856.66	4208084.8	0.00207	0.000414	2.52E-07	0.25	9	1.3E-06	1.25
619383.92	4211781.7	0.00207	0.000414	2.52E-07	0.25	9	1.3E-06	1.25
618406	4208713.2	0.00205	0.00041	2.50E-07	0.25	9	1.2E-06	1.24
618406	4208713.2	0.00205	0.00041	2.50E-07	0.25	9	1.2E-06	1.24
619999.34	4206986.6	0.00204	0.000408	2.48E-07	0.25	9	1.2E-06	1.23
619402.02	4211784.1	0.00204	0.000408	2.48E-07	0.25	9	1.2E-06	1.23
619999.34	4206986.6	0.00204	0.000408	2.48E-07	0.25	9	1.2E-06	1.23
619402.02	4211784.1	0.00204	0.000408	2.48E-07	0.25	9	1.2E-06	1.23

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629951.28	4255378.6	0.00203	0.000406	2.47E-07	0.25	9	1.2E-06	1.23
618960.79	4208471.3	0.00203	0.000406	2.47E-07	0.25	9	1.2E-06	1.23
620311.97	4194882.9	0.00203	0.000406	2.47E-07	0.25	9	1.2E-06	1.23
621136.77	4196803.5	0.00203	0.000406	2.47E-07	0.25	9	1.2E-06	1.23
618960.79	4208471.3	0.00203	0.000406	2.47E-07	0.25	9	1.2E-06	1.23
628815.98	4248877.4	0.00202	0.000404	2.46E-07	0.25	9	1.2E-06	1.22
619982.8	4198221.2	0.00202	0.000404	2.46E-07	0.25	9	1.2E-06	1.22
619982.8	4198221.2	0.00202	0.000404	2.46E-07	0.25	9	1.2E-06	1.22
619140.3	4207978.6	0.00201	0.000402	2.45E-07	0.24	9	1.2E-06	1.22
619420.22	4211786.7	0.00201	0.000402	2.45E-07	0.24	9	1.2E-06	1.22
620329.88	4194458.6	0.00201	0.000402	2.45E-07	0.24	9	1.2E-06	1.22
619140.3	4207978.6	0.00201	0.000402	2.45E-07	0.24	9	1.2E-06	1.22
619420.22	4211786.7	0.00201	0.000402	2.45E-07	0.24	9	1.2E-06	1.22
618376.05	4208698.7	0.002	0.0004	2.44E-07	0.24	9	1.2E-06	1.21
618493.95	4208712.9	0.002	0.0004	2.44E-07	0.24	9	1.2E-06	1.21
618376.05	4208698.7	0.002	0.0004	2.44E-07	0.24	9	1.2E-06	1.21
618493.95	4208712.9	0.002	0.0004	2.44E-07	0.24	9	1.2E-06	1.21
619652.64	4208078.2	0.00198	0.000396	2.41E-07	0.24	9	1.2E-06	1.20
619438.59	4211789.1	0.00198	0.000396	2.41E-07	0.24	9	1.2E-06	1.20
621157.91	4197256.6	0.00198	0.000396	2.41E-07	0.24	9	1.2E-06	1.20
621260.42	4196960.4	0.00198	0.000396	2.41E-07	0.24	9	1.2E-06	1.20
619652.64	4208078.2	0.00198	0.000396	2.41E-07	0.24	9	1.2E-06	1.20
619438.59	4211789.1	0.00198	0.000396	2.41E-07	0.24	9	1.2E-06	1.20
619483.96	4196849.4	0.00197	0.000394	2.40E-07	0.24	9	1.2E-06	1.19
619722.87	4208063.7	0.00197	0.000394	2.40E-07	0.24	9	1.2E-06	1.19
618354.24	4208677	0.00197	0.000394	2.40E-07	0.24	9	1.2E-06	1.19
620328.36	4194476.4	0.00197	0.000394	2.40E-07	0.24	9	1.2E-06	1.19
620357.26	4194438.3	0.00197	0.000394	2.40E-07	0.24	9	1.2E-06	1.19
619483.96	4196849.4	0.00197	0.000394	2.40E-07	0.24	9	1.2E-06	1.19
619722.87	4208063.7	0.00197	0.000394	2.40E-07	0.24	9	1.2E-06	1.19

618354.24	4208677	0.00197	0.000394	2.40E-07	0.24	9	1.2E-06	1.19
618921.73	4208504.3	0.00196	0.000392	2.39E-07	0.24	9	1.2E-06	1.19
619903.33	4201230.3	0.00196	0.000392	2.39E-07	0.24	9	1.2E-06	1.19
619861.08	4208041.8	0.00196	0.000392	2.39E-07	0.24	9	1.2E-06	1.19
618921.73	4208504.3	0.00196	0.000392	2.39E-07	0.24	9	1.2E-06	1.19
619903.33	4201230.3	0.00196	0.000392	2.39E-07	0.24	9	1.2E-06	1.19
619861.08	4208041.8	0.00196	0.000392	2.39E-07	0.24	9	1.2E-06	1.19
619123.78	4207979.5	0.00195	0.00039	2.37E-07	0.24	9	1.2E-06	1.18
620349.18	4195005.6	0.00195	0.00039	2.37E-07	0.24	9	1.2E-06	1.18
619123.78	4207979.5	0.00195	0.00039	2.37E-07	0.24	9	1.2E-06	1.18
620349.18	4195005.6	0.00195	0.00039	2.37E-07	0.24	9	1.2E-06	1.18
620328.39	4194494.7	0.00194	0.000388	2.36E-07	0.24	9	1.2E-06	1.17
621172.43	4197251	0.00194	0.000388	2.36E-07	0.24	9	1.2E-06	1.17
620354.95	4194458.9	0.00193	0.000386	2.35E-07	0.24	9	1.2E-06	1.17
620323.7	4194515.8	0.00193	0.000386	2.35E-07	0.24	9	1.2E-06	1.17
621197.56	4196803.8	0.00193	0.000386	2.35E-07	0.24	9	1.2E-06	1.17
619662.65	4198085.4	0.00192	0.000384	2.34E-07	0.23	9	1.2E-06	1.16
618351.32	4208754.1	0.00192	0.000384	2.34E-07	0.23	9	1.2E-06	1.16
621082.49	4196732.2	0.00192	0.000384	2.34E-07	0.23	9	1.2E-06	1.16
619662.65	4198085.4	0.00192	0.000384	2.34E-07	0.23	9	1.2E-06	1.16
618351.32	4208754.1	0.00192	0.000384	2.34E-07	0.23	9	1.2E-06	1.16
620325.43	4194839.9	0.00191	0.000382	2.33E-07	0.23	9	1.2E-06	1.16
620329.98	4194882	0.00191	0.000382	2.33E-07	0.23	9	1.2E-06	1.16
618895.11	4208518.2	0.0019	0.00038	2.31E-07	0.23	9	1.1E-06	1.15
619535.01	4211780.6	0.0019	0.00038	2.31E-07	0.23	9	1.1E-06	1.15
620323.32	4194557.5	0.0019	0.00038	2.31E-07	0.23	9	1.1E-06	1.15
620325.51	4194820	0.0019	0.00038	2.31E-07	0.23	9	1.1E-06	1.15
618895.11	4208518.2	0.0019	0.00038	2.31E-07	0.23	9	1.1E-06	1.15
619535.01	4211780.6	0.0019	0.00038	2.31E-07	0.23	9	1.1E-06	1.15
620847.76	4203315.8	0.00189	0.000378	2.30E-07	0.23	9	1.1E-06	1.14

620325.8	4194802	0.00189	0.000378	2.30E-07	0.23	9	1.1E-06	1.14
621196.44	4197234.3	0.00189	0.000378	2.30E-07	0.23	9	1.1E-06	1.14
620847.76	4203315.8	0.00189	0.000378	2.30E-07	0.23	9	1.1E-06	1.14
619997.15	4207020.7	0.00188	0.000376	2.29E-07	0.23	9	1.1E-06	1.14
620015.6	4207966.3	0.00188	0.000376	2.29E-07	0.23	9	1.1E-06	1.14
620355.98	4194476.6	0.00188	0.000376	2.29E-07	0.23	9	1.1E-06	1.14
620398.78	4194439.1	0.00188	0.000376	2.29E-07	0.23	9	1.1E-06	1.14
620325.08	4194767.5	0.00188	0.000376	2.29E-07	0.23	9	1.1E-06	1.14
621229.3	4196803.7	0.00188	0.000376	2.29E-07	0.23	9	1.1E-06	1.14
619997.15	4207020.7	0.00188	0.000376	2.29E-07	0.23	9	1.1E-06	1.14
620015.6	4207966.3	0.00188	0.000376	2.29E-07	0.23	9	1.1E-06	1.14
620327.6	4194578.8	0.00187	0.000374	2.28E-07	0.23	9	1.1E-06	1.13
620325.4	4194730.4	0.00187	0.000374	2.28E-07	0.23	9	1.1E-06	1.13
620325.12	4194749	0.00187	0.000374	2.28E-07	0.23	9	1.1E-06	1.13
620322.84	4194691.4	0.00187	0.000374	2.28E-07	0.23	9	1.1E-06	1.13
621101.83	4196723.4	0.00187	0.000374	2.28E-07	0.23	9	1.1E-06	1.13
619587.71	4211764.1	0.00186	0.000372	2.27E-07	0.23	9	1.1E-06	1.12
619882.08	4198219.5	0.00186	0.000372	2.27E-07	0.23	9	1.1E-06	1.12
620326.23	4194616.3	0.00186	0.000372	2.27E-07	0.23	9	1.1E-06	1.12
620326.08	4194632.7	0.00186	0.000372	2.27E-07	0.23	9	1.1E-06	1.12
620341.9	4194516.1	0.00186	0.000372	2.27E-07	0.23	9	1.1E-06	1.12
619587.71	4211764.1	0.00186	0.000372	2.27E-07	0.23	9	1.1E-06	1.12
619882.08	4198219.5	0.00186	0.000372	2.27E-07	0.23	9	1.1E-06	1.12
620326.76	4194670.2	0.00185	0.00037	2.25E-07	0.23	9	1.1E-06	1.12
620328.84	4194596.6	0.00185	0.00037	2.25E-07	0.23	9	1.1E-06	1.12
620355.81	4194494.9	0.00185	0.00037	2.25E-07	0.23	9	1.1E-06	1.12
619605.15	4211759.2	0.00184	0.000368	2.24E-07	0.22	9	1.1E-06	1.11
619360.22	4197365.5	0.00184	0.000368	2.24E-07	0.22	9	1.1E-06	1.11
618855.53	4208535.9	0.00184	0.000368	2.24E-07	0.22	9	1.1E-06	1.11
620328.33	4194652.4	0.00184	0.000368	2.24E-07	0.22	9	1.1E-06	1.11

619605.15	4211759.2	0.00184	0.000368	2.24E-07	0.22	9	1.1E-06	1.11
619360.22	4197365.5	0.00184	0.000368	2.24E-07	0.22	9	1.1E-06	1.11
618855.53	4208535.9	0.00184	0.000368	2.24E-07	0.22	9	1.1E-06	1.11
620341.52	4194557.6	0.00183	0.000366	2.23E-07	0.22	9	1.1E-06	1.11
619090.42	4207980.6	0.00182	0.000364	2.22E-07	0.22	9	1.1E-06	1.10
618841.8	4208543.2	0.00182	0.000364	2.22E-07	0.22	9	1.1E-06	1.10
621117.28	4197358.7	0.00182	0.000364	2.22E-07	0.22	9	1.1E-06	1.10
619622.88	4211754.2	0.00182	0.000364	2.22E-07	0.22	9	1.1E-06	1.10
620428.35	4194440.5	0.00182	0.000364	2.22E-07	0.22	9	1.1E-06	1.10
620347.82	4194883.7	0.00182	0.000364	2.22E-07	0.22	9	1.1E-06	1.10
619090.42	4207980.6	0.00182	0.000364	2.22E-07	0.22	9	1.1E-06	1.10
618841.8	4208543.2	0.00182	0.000364	2.22E-07	0.22	9	1.1E-06	1.10
621117.28	4197358.7	0.00182	0.000364	2.22E-07	0.22	9	1.1E-06	1.10
619622.88	4211754.2	0.00182	0.000364	2.22E-07	0.22	9	1.1E-06	1.10
618832.07	4208570.7	0.00181	0.000362	2.20E-07	0.22	9	1.1E-06	1.09
619378.34	4197733.2	0.00181	0.000362	2.20E-07	0.22	9	1.1E-06	1.09
620742.91	4198373.7	0.00181	0.000362	2.20E-07	0.22	9	1.1E-06	1.09
619780.72	4198221.3	0.00181	0.000362	2.20E-07	0.22	9	1.1E-06	1.09
620074.96	4207914.5	0.00181	0.000362	2.20E-07	0.22	9	1.1E-06	1.09
620400.62	4194459.3	0.00181	0.000362	2.20E-07	0.22	9	1.1E-06	1.09
620360.1	4194516.2	0.00181	0.000362	2.20E-07	0.22	9	1.1E-06	1.09
618832.07	4208570.7	0.00181	0.000362	2.20E-07	0.22	9	1.1E-06	1.09
619378.34	4197733.2	0.00181	0.000362	2.20E-07	0.22	9	1.1E-06	1.09
620742.91	4198373.7	0.00181	0.000362	2.20E-07	0.22	9	1.1E-06	1.09
619780.72	4198221.3	0.00181	0.000362	2.20E-07	0.22	9	1.1E-06	1.09
620074.96	4207914.5	0.00181	0.000362	2.20E-07	0.22	9	1.1E-06	1.09
619640.79	4211749.1	0.0018	0.00036	2.19E-07	0.22	9	1.1E-06	1.09
620546.56	4194835.5	0.0018	0.00036	2.19E-07	0.22	9	1.1E-06	1.09
621286.48	4196800.2	0.0018	0.00036	2.19E-07	0.22	9	1.1E-06	1.09
621080.33	4196695.6	0.0018	0.00036	2.19E-07	0.22	9	1.1E-06	1.09

619640.79	4211749.1	0.0018	0.00036	2.19E-07	0.22	9	1.1E-06	1.09
629657.65	4251195.2	0.00179	0.000358	2.18E-07	0.22	9	1.1E-06	1.08
618726.89	4207946.3	0.00179	0.000358	2.18E-07	0.22	9	1.1E-06	1.08
620346.8	4194808.8	0.00179	0.000358	2.18E-07	0.22	9	1.1E-06	1.08
618726.89	4207946.3	0.00179	0.000358	2.18E-07	0.22	9	1.1E-06	1.08
620556.36	4207812.4	0.00178	0.000356	2.17E-07	0.22	9	1.1E-06	1.08
619642.4	4207831.6	0.00178	0.000356	2.17E-07	0.22	9	1.1E-06	1.08
618265.21	4208748.1	0.00178	0.000356	2.17E-07	0.22	9	1.1E-06	1.08
620399.25	4194477	0.00178	0.000356	2.17E-07	0.22	9	1.1E-06	1.08
620345.96	4194760.4	0.00178	0.000356	2.17E-07	0.22	9	1.1E-06	1.08
620341.8	4194691.7	0.00178	0.000356	2.17E-07	0.22	9	1.1E-06	1.08
621352.17	4196959.9	0.00178	0.000356	2.17E-07	0.22	9	1.1E-06	1.08
620556.36	4207812.4	0.00178	0.000356	2.17E-07	0.22	9	1.1E-06	1.08
619642.4	4207831.6	0.00178	0.000356	2.17E-07	0.22	9	1.1E-06	1.08
618265.21	4208748.1	0.00178	0.000356	2.17E-07	0.22	9	1.1E-06	1.08
618547.5	4241547.4	0.00177	0.000354	2.16E-07	0.22	9	1.1E-06	1.07
619921.4	4201362.5	0.00177	0.000354	2.16E-07	0.22	9	1.1E-06	1.07
620355.03	4194579	0.00177	0.000354	2.16E-07	0.22	9	1.1E-06	1.07
620359.71	4194557.9	0.00177	0.000354	2.16E-07	0.22	9	1.1E-06	1.07
620425.02	4194459.4	0.00177	0.000354	2.16E-07	0.22	9	1.1E-06	1.07
620346.6	4194733.2	0.00177	0.000354	2.16E-07	0.22	9	1.1E-06	1.07
621099.18	4196689	0.00177	0.000354	2.16E-07	0.22	9	1.1E-06	1.07
621197.65	4197283.3	0.00177	0.000354	2.16E-07	0.22	9	1.1E-06	1.07
619921.4	4201362.5	0.00177	0.000354	2.16E-07	0.22	9	1.1E-06	1.07
627299.35	4252867.2	0.00176	0.000352	2.14E-07	0.21	9	1.1E-06	1.06
621048.84	4199900.4	0.00176	0.000352	2.14E-07	0.21	9	1.1E-06	1.06
620238.11	4207843.8	0.00176	0.000352	2.14E-07	0.21	9	1.1E-06	1.06
617904.56	4209526	0.00176	0.000352	2.14E-07	0.21	9	1.1E-06	1.06
620354.86	4194597.3	0.00176	0.000352	2.14E-07	0.21	9	1.1E-06	1.06
621048.84	4199900.4	0.00176	0.000352	2.14E-07	0.21	9	1.1E-06	1.06

620238.11	4207843.8	0.00176	0.000352	2.14E-07	0.21	9	1.1E-06	1.06
617904.56	4209526	0.00176	0.000352	2.14E-07	0.21	9	1.1E-06	1.06
618771.66	4207983.3	0.00175	0.00035	2.13E-07	0.21	9	1.1E-06	1.06
618667.94	4207943.1	0.00175	0.00035	2.13E-07	0.21	9	1.1E-06	1.06
620350.33	4194656.1	0.00175	0.00035	2.13E-07	0.21	9	1.1E-06	1.06
620354.69	4194615.6	0.00175	0.00035	2.13E-07	0.21	9	1.1E-06	1.06
620353.12	4194633.4	0.00175	0.00035	2.13E-07	0.21	9	1.1E-06	1.06
618771.66	4207983.3	0.00175	0.00035	2.13E-07	0.21	9	1.1E-06	1.06
618667.94	4207943.1	0.00175	0.00035	2.13E-07	0.21	9	1.1E-06	1.06
619349.63	4196951.3	0.00174	0.000348	2.12E-07	0.21	9	1.1E-06	1.05
619377.03	4197855.8	0.00174	0.000348	2.12E-07	0.21	9	1.1E-06	1.05
620399.08	4194495.3	0.00174	0.000348	2.12E-07	0.21	9	1.1E-06	1.05
619349.63	4196951.3	0.00174	0.000348	2.12E-07	0.21	9	1.1E-06	1.05
619377.03	4197855.8	0.00174	0.000348	2.12E-07	0.21	9	1.1E-06	1.05
618788.53	4207983.6	0.00173	0.000346	2.11E-07	0.21	9	1.0E-06	1.05
621830.1	4192304.8	0.00173	0.000346	2.11E-07	0.21	9	1.0E-06	1.05
620543.75	4195159.6	0.00173	0.000346	2.11E-07	0.21	9	1.0E-06	1.05
620007.6	4207057.4	0.00173	0.000346	2.11E-07	0.21	9	1.0E-06	1.05
620370.81	4194886.9	0.00173	0.000346	2.11E-07	0.21	9	1.0E-06	1.05
618788.53	4207983.6	0.00173	0.000346	2.11E-07	0.21	9	1.0E-06	1.05
621830.1	4192304.8	0.00173	0.000346	2.11E-07	0.21	9	1.0E-06	1.05
620543.75	4195159.6	0.00173	0.000346	2.11E-07	0.21	9	1.0E-06	1.05
620007.6	4207057.4	0.00173	0.000346	2.11E-07	0.21	9	1.0E-06	1.05
618805.57	4207972.3	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
619373.38	4196797.3	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
619744.06	4207896.4	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
618774.21	4208560.6	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
619710.06	4211703.7	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
620426.68	4194477.3	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
620470.6	4194449.3	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04

620394.4	4194516.5	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
620360.09	4194691.8	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
621362.58	4196798.1	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
618805.57	4207972.3	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
619373.38	4196797.3	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
619744.06	4207896.4	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
618774.21	4208560.6	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
619710.06	4211703.7	0.00172	0.000344	2.09E-07	0.21	9	1.0E-06	1.04
620442.46	4195054	0.00171	0.000342	2.08E-07	0.21	9	1.0E-06	1.03
619708.64	4211736.9	0.00171	0.000342	2.08E-07	0.21	9	1.0E-06	1.03
620363.06	4194669	0.00171	0.000342	2.08E-07	0.21	9	1.0E-06	1.03
620369.45	4194832.7	0.00171	0.000342	2.08E-07	0.21	9	1.0E-06	1.03
620442.46	4195054	0.00171	0.000342	2.08E-07	0.21	9	1.0E-06	1.03
619708.64	4211736.9	0.00171	0.000342	2.08E-07	0.21	9	1.0E-06	1.03
619743.43	4241779.4	0.0017	0.00034	2.07E-07	0.21	9	1.0E-06	1.03
621094.19	4199118	0.0017	0.00034	2.07E-07	0.21	9	1.0E-06	1.03
618589.8	4208687.8	0.0017	0.00034	2.07E-07	0.21	9	1.0E-06	1.03
620424.55	4207776.7	0.0017	0.00034	2.07E-07	0.21	9	1.0E-06	1.03
618752.07	4208596.3	0.0017	0.00034	2.07E-07	0.21	9	1.0E-06	1.03
620369.63	4194812.1	0.0017	0.00034	2.07E-07	0.21	9	1.0E-06	1.03
620364.88	4194733.3	0.0017	0.00034	2.07E-07	0.21	9	1.0E-06	1.03
621094.19	4199118	0.0017	0.00034	2.07E-07	0.21	9	1.0E-06	1.03
618589.8	4208687.8	0.0017	0.00034	2.07E-07	0.21	9	1.0E-06	1.03
620424.55	4207776.7	0.0017	0.00034	2.07E-07	0.21	9	1.0E-06	1.03
618752.07	4208596.3	0.0017	0.00034	2.07E-07	0.21	9	1.0E-06	1.03
628784.48	4248942.6	0.00169	0.000338	2.06E-07	0.21	9	1.0E-06	1.02
619660.58	4198280.9	0.00169	0.000338	2.06E-07	0.21	9	1.0E-06	1.02
620426.51	4194495.6	0.00169	0.000338	2.06E-07	0.21	9	1.0E-06	1.02
620368.83	4194757	0.00169	0.000338	2.06E-07	0.21	9	1.0E-06	1.02
621098.24	4199140.5	0.00169	0.000338	2.06E-07	0.21	9	1.0E-06	1.02

619660.58	4198280.9	0.00169	0.000338	2.06E-07	0.21	9	1.0E-06	1.02
618622.77	4207973.9	0.00168	0.000336	2.05E-07	0.20	9	1.0E-06	1.02
620412.6	4194516.8	0.00168	0.000336	2.05E-07	0.20	9	1.0E-06	1.02
620384.11	4194873.2	0.00168	0.000336	2.05E-07	0.20	9	1.0E-06	1.02
621089.62	4198742.9	0.00168	0.000336	2.05E-07	0.20	9	1.0E-06	1.02
618622.77	4207973.9	0.00168	0.000336	2.05E-07	0.20	9	1.0E-06	1.02
619801.57	4207864.1	0.00167	0.000334	2.03E-07	0.20	9	1.0E-06	1.01
620497.12	4194453.9	0.00167	0.000334	2.03E-07	0.20	9	1.0E-06	1.01
620394.01	4194558.2	0.00167	0.000334	2.03E-07	0.20	9	1.0E-06	1.01
620384.3	4194845.2	0.00167	0.000334	2.03E-07	0.20	9	1.0E-06	1.01
619801.57	4207864.1	0.00167	0.000334	2.03E-07	0.20	9	1.0E-06	1.01
621106.38	4199159.2	0.00166	0.000332	2.02E-07	0.20	9	1.0E-06	1.00
618605.48	4208732.2	0.00166	0.000332	2.02E-07	0.20	9	1.0E-06	1.00
620470.04	4194474.5	0.00166	0.000332	2.02E-07	0.20	9	1.0E-06	1.00
620378.37	4194692	0.00166	0.000332	2.02E-07	0.20	9	1.0E-06	1.00
621106.38	4199159.2	0.00166	0.000332	2.02E-07	0.20	9	1.0E-06	1.00
618605.48	4208732.2	0.00166	0.000332	2.02E-07	0.20	9	1.0E-06	1.00
618710.77	4208623.4	0.00165	0.00033	2.01E-07	0.20	9	1.0E-06	1.00
619378.14	4196491.2	0.00165	0.00033	2.01E-07	0.20	9	1.0E-06	1.00
619845.14	4207853.5	0.00165	0.00033	2.01E-07	0.20	9	1.0E-06	1.00
620398.3	4194579.4	0.00165	0.00033	2.01E-07	0.20	9	1.0E-06	1.00
620385.03	4194799.3	0.00165	0.00033	2.01E-07	0.20	9	1.0E-06	1.00
620383.17	4194733.5	0.00165	0.00033	2.01E-07	0.20	9	1.0E-06	1.00
620384.58	4194769.4	0.00165	0.00033	2.01E-07	0.20	9	1.0E-06	1.00
620430.8	4194516.8	0.00165	0.00033	2.01E-07	0.20	9	1.0E-06	1.00
618710.77	4208623.4	0.00165	0.00033	2.01E-07	0.20	9	1.0E-06	1.00
619378.14	4196491.2	0.00165	0.00033	2.01E-07	0.20	9	1.0E-06	1.00
619845.14	4207853.5	0.00165	0.00033	2.01E-07	0.20	9	1.0E-06	1.00
618686.95	4208632.4	0.00164	0.000328	2.00E-07	0.20	9	9.9E-07	0.99
618203.05	4208792.6	0.00164	0.000328	2.00E-07	0.20	9	9.9E-07	0.99

620388.61	4194669.2	0.00164	0.000328	2.00E-07	0.20	9	9.9E-07	0.99
620398.13	4194597.7	0.00164	0.000328	2.00E-07	0.20	9	9.9E-07	0.99
620412.21	4194558.2	0.00164	0.000328	2.00E-07	0.20	9	9.9E-07	0.99
621082.17	4196636.4	0.00164	0.000328	2.00E-07	0.20	9	9.9E-07	0.99
618686.95	4208632.4	0.00164	0.000328	2.00E-07	0.20	9	9.9E-07	0.99
618203.05	4208792.6	0.00164	0.000328	2.00E-07	0.20	9	9.9E-07	0.99
628829.48	4248926.9	0.00163	0.000326	1.99E-07	0.20	9	9.9E-07	0.99
620421.17	4195280.3	0.00163	0.000326	1.99E-07	0.20	9	9.9E-07	0.99
620397.96	4194616	0.00163	0.000326	1.99E-07	0.20	9	9.9E-07	0.99
620421.17	4195280.3	0.00163	0.000326	1.99E-07	0.20	9	9.9E-07	0.99
621118.97	4199175.2	0.00162	0.000324	1.97E-07	0.20	9	9.8E-07	0.98
619390.08	4196178.2	0.00162	0.000324	1.97E-07	0.20	9	9.8E-07	0.98
620497.39	4194477	0.00162	0.000324	1.97E-07	0.20	9	9.8E-07	0.98
620399.22	4194633.8	0.00162	0.000324	1.97E-07	0.20	9	9.8E-07	0.98
620469.79	4194494.9	0.00162	0.000324	1.97E-07	0.20	9	9.8E-07	0.98
620396.65	4194692.2	0.00162	0.000324	1.97E-07	0.20	9	9.8E-07	0.98
621118.97	4199175.2	0.00162	0.000324	1.97E-07	0.20	9	9.8E-07	0.98
619390.08	4196178.2	0.00162	0.000324	1.97E-07	0.20	9	9.8E-07	0.98
621104.89	4198702.8	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97
620002.57	4207779.9	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97
620016.58	4207775.1	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97
619023.28	4207982.8	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97
620410.99	4195565.7	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97
620613.54	4196519	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97
620543.75	4194456.8	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97
620401.56	4194656.6	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97
621107.51	4198742.1	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97
621104.89	4198702.8	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97
620002.57	4207779.9	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97
620016.58	4207775.1	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97

619023.28	4207982.8	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97
620410.99	4195565.7	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97
620613.54	4196519	0.00161	0.000322	1.96E-07	0.20	9	9.7E-07	0.97
627839.61	4253195.2	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
621107.81	4198682.9	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
620049.68	4207754.3	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
620032.55	4207763.6	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
618872.47	4207984.5	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
620425.73	4194579.7	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
620430.41	4194558.5	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
620402.94	4194733	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
621196.77	4197346.1	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
621107.81	4198682.9	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
620049.68	4207754.3	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
620032.55	4207763.6	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
618872.47	4207984.5	0.0016	0.00032	1.95E-07	0.19	9	9.7E-07	0.97
628781.62	4248968	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96
620081.61	4207731.4	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96
620065.65	4207742.8	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96
621594.83	4192280	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96
619323.19	4196650.8	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96
619360.6	4196294.6	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96
617927.96	4209190.8	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96
620465.1	4194517.1	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96
621486.53	4196803.4	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96
620081.61	4207731.4	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96
620065.65	4207742.8	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96
621594.83	4192280	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96
619323.19	4196650.8	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96
619360.6	4196294.6	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96

617927.96	4209190.8	0.00159	0.000318	1.94E-07	0.19	9	9.6E-07	0.96
621135.06	4199187.3	0.00158	0.000316	1.92E-07	0.19	9	9.6E-07	0.96
619382.25	4195945.5	0.00158	0.000316	1.92E-07	0.19	9	9.6E-07	0.96
620425.56	4194598	0.00158	0.000316	1.92E-07	0.19	9	9.6E-07	0.96
620409.37	4194765.6	0.00158	0.000316	1.92E-07	0.19	9	9.6E-07	0.96
620425.39	4194616.3	0.00158	0.000316	1.92E-07	0.19	9	9.6E-07	0.96
620571.05	4194461.3	0.00158	0.000316	1.92E-07	0.19	9	9.6E-07	0.96
620497.21	4194495.9	0.00158	0.000316	1.92E-07	0.19	9	9.6E-07	0.96
621135.06	4199187.3	0.00158	0.000316	1.92E-07	0.19	9	9.6E-07	0.96
619382.25	4195945.5	0.00158	0.000316	1.92E-07	0.19	9	9.6E-07	0.96
621115.93	4198667.2	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
618889.25	4207984.6	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
619407.44	4195252.5	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
619817.54	4201361	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
620016.79	4207115.7	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
618507.38	4207963.2	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
619599.48	4194376.4	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
620592.54	4194457.4	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
620425.26	4194634.7	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
620422.96	4194656.7	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
620483.3	4194517.4	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
620414.94	4194692.3	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
621079.89	4196602.6	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
621115.93	4198667.2	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
618889.25	4207984.6	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
619407.44	4195252.5	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
619817.54	4201361	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
620016.79	4207115.7	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
618507.38	4207963.2	0.00157	0.000314	1.91E-07	0.19	9	9.5E-07	0.95
620431.73	4195663.5	0.00156	0.000312	1.90E-07	0.19	9	9.4E-07	0.94

618165.06	4208839	0.00156	0.000312	1.90E-07	0.19	9	9.4E-07	0.94
620542.89	4194478.3	0.00156	0.000312	1.90E-07	0.19	9	9.4E-07	0.94
620431.73	4195663.5	0.00156	0.000312	1.90E-07	0.19	9	9.4E-07	0.94
618165.06	4208839	0.00156	0.000312	1.90E-07	0.19	9	9.4E-07	0.94
620059.48	4207704.3	0.00155	0.00031	1.89E-07	0.19	9	9.4E-07	0.94
620857.52	4202984.7	0.00155	0.00031	1.89E-07	0.19	9	9.4E-07	0.94
617770.61	4209338.2	0.00155	0.00031	1.89E-07	0.19	9	9.4E-07	0.94
620464.87	4194558.8	0.00155	0.00031	1.89E-07	0.19	9	9.4E-07	0.94
620501.5	4194517.5	0.00155	0.00031	1.89E-07	0.19	9	9.4E-07	0.94
621122.75	4198742.2	0.00155	0.00031	1.89E-07	0.19	9	9.4E-07	0.94
620059.48	4207704.3	0.00155	0.00031	1.89E-07	0.19	9	9.4E-07	0.94
620857.52	4202984.7	0.00155	0.00031	1.89E-07	0.19	9	9.4E-07	0.94
617770.61	4209338.2	0.00155	0.00031	1.89E-07	0.19	9	9.4E-07	0.94
621124.89	4198652.6	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
618905.94	4207984.8	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
621113.63	4197453.2	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
619523.28	4198278.5	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
619728.07	4201564.9	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
621108.22	4199956	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
620612.69	4194461.3	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
620437.46	4194669.6	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
620433.22	4194692.5	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
621124.89	4198652.6	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
618905.94	4207984.8	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
621113.63	4197453.2	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
619523.28	4198278.5	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
619728.07	4201564.9	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
621108.22	4199956	0.00154	0.000308	1.88E-07	0.19	9	9.3E-07	0.93
618341.52	4207970.6	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
618432.94	4207966.4	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93

618417.8	4207967.1	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
618402.47	4207967.8	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
618356.65	4207969.9	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
617794.38	4209263.1	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
620445.29	4194884.4	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
620469	4194580.1	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
620483.22	4194558.9	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
620630.89	4194461.6	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
620569.65	4194483.9	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
620542.34	4194496.6	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
621195.69	4197376.7	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
621097.54	4197469	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
621153.52	4199194.8	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
618341.52	4207970.6	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
618432.94	4207966.4	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
618417.8	4207967.1	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
618402.47	4207967.8	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
618356.65	4207969.9	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
617794.38	4209263.1	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
620445.29	4194884.4	0.00153	0.000306	1.86E-07	0.19	9	9.3E-07	0.93
620056.44	4207675.9	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92
617801.48	4209250.1	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92
618257.68	4207973.9	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92
618138.59	4208884	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92
618739.47	4208684	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92
617765.41	4209296.9	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92
620468.83	4194598.4	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92
620439.92	4194770.7	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92
620056.44	4207675.9	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92
617801.48	4209250.1	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92

618257.68	4207973.9	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92
618138.59	4208884	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92
618739.47	4208684	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92
617765.41	4209296.9	0.00152	0.000304	1.85E-07	0.19	9	9.2E-07	0.92
620614.35	4196437.3	0.00151	0.000302	1.84E-07	0.18	9	9.1E-07	0.91
620501.59	4194559.2	0.00151	0.000302	1.84E-07	0.18	9	9.1E-07	0.91
620468.99	4194616.9	0.00151	0.000302	1.84E-07	0.18	9	9.1E-07	0.91
620649.18	4194461.9	0.00151	0.000302	1.84E-07	0.18	9	9.1E-07	0.91
620538.78	4194518	0.00151	0.000302	1.84E-07	0.18	9	9.1E-07	0.91
620449.34	4194731	0.00151	0.000302	1.84E-07	0.18	9	9.1E-07	0.91
620451.89	4194692.8	0.00151	0.000302	1.84E-07	0.18	9	9.1E-07	0.91
620614.35	4196437.3	0.00151	0.000302	1.84E-07	0.18	9	9.1E-07	0.91
620053.94	4207647.7	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
618234.85	4207974.1	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
619785.55	4201464.2	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
619437.28	4200942.6	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
620667.46	4194462.1	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
620570.52	4194502.9	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
620452.47	4194754.1	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
621137.63	4198639.4	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
621138.29	4198742.3	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
620053.94	4207647.7	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
618234.85	4207974.1	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
619785.55	4201464.2	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
619437.28	4200942.6	0.0015	0.0003	1.83E-07	0.18	9	9.1E-07	0.91
618219.61	4207974.2	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90
620998.95	4203023.7	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90
619629.89	4203185.1	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90
617769.57	4209265.5	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90
620496.65	4194581.4	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90

620685.74	4194462.3	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90
620480.51	4194632.8	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90
620465.66	4194667.2	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90
620557.1	4194520.9	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90
621173.3	4199198	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90
618219.61	4207974.2	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90
620998.95	4203023.7	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90
619629.89	4203185.1	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90
617769.57	4209265.5	0.00149	0.000298	1.81E-07	0.18	9	9.0E-07	0.90
620226.56	4207548.7	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620124.6	4207592.1	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620181.34	4207569.7	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620096.27	4207597.2	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620069.18	4207608.4	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620040.9	4207612.9	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
617813.73	4209219.9	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
619347.55	4200497.2	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620498.8	4194601.1	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620704.03	4194462.5	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620471.09	4194690.1	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620226.56	4207548.7	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620124.6	4207592.1	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620181.34	4207569.7	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620096.27	4207597.2	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620069.18	4207608.4	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620040.9	4207612.9	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
617813.73	4209219.9	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
619347.55	4200497.2	0.00148	0.000296	1.80E-07	0.18	9	9.0E-07	0.90
620151.92	4207569.7	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
620206.43	4207555.2	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89

618189.18	4207974.6	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
619518.78	4194331.6	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
620540.37	4194559	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
620486.02	4194652.8	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
620722.17	4194461.6	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
620474.55	4194731.9	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
620575.03	4194526.8	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
621080.41	4196548.4	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
620151.92	4207569.7	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
620206.43	4207555.2	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
618189.18	4207974.6	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
619518.78	4194331.6	0.00147	0.000294	1.79E-07	0.18	9	8.9E-07	0.89
620482.82	4194759.6	0.00146	0.000292	1.78E-07	0.18	9	8.8E-07	0.88
620914.26	4198335.7	0.00146	0.000292	1.78E-07	0.18	9	8.8E-07	0.88
618086.15	4208879.5	0.00146	0.000292	1.78E-07	0.18	9	8.8E-07	0.88
620505.82	4194619.1	0.00146	0.000292	1.78E-07	0.18	9	8.8E-07	0.88
620611.77	4194505.3	0.00146	0.000292	1.78E-07	0.18	9	8.8E-07	0.88
620488.73	4194683.8	0.00146	0.000292	1.78E-07	0.18	9	8.8E-07	0.88
621154.82	4198741.4	0.00146	0.000292	1.78E-07	0.18	9	8.8E-07	0.88
620482.82	4194759.6	0.00146	0.000292	1.78E-07	0.18	9	8.8E-07	0.88
620914.26	4198335.7	0.00146	0.000292	1.78E-07	0.18	9	8.8E-07	0.88
618086.15	4208879.5	0.00146	0.000292	1.78E-07	0.18	9	8.8E-07	0.88
621152.49	4198628.8	0.00145	0.00029	1.77E-07	0.18	9	8.8E-07	0.88
619303.68	4195809.7	0.00145	0.00029	1.77E-07	0.18	9	8.8E-07	0.88
621156.6	4198699.3	0.00145	0.00029	1.77E-07	0.18	9	8.8E-07	0.88
619515.47	4199264.1	0.00145	0.00029	1.77E-07	0.18	9	8.8E-07	0.88
617818.72	4209199.5	0.00145	0.00029	1.77E-07	0.18	9	8.8E-07	0.88
620541.18	4194579.5	0.00145	0.00029	1.77E-07	0.18	9	8.8E-07	0.88
620745.24	4194459	0.00145	0.00029	1.77E-07	0.18	9	8.8E-07	0.88
620206.43	4194505.3	0.00145	0.00029	1.77E-07	0.18	9	8.8E-07	0.88

621192.76	4199198	0.00145	0.00029	1.77E-07	0.18	9	8.8E-07	0.88
621152.49	4198628.8	0.00145	0.00029	1.77E-07	0.18	9	8.8E-07	0.88
619303.68	4195809.7	0.00145	0.00029	1.77E-07	0.18	9	8.8E-07	0.88
621156.6	4198699.3	0.00145	0.00029	1.77E-07	0.18	9	8.8E-07	0.88
619515.47	4199264.1	0.00145	0.00029	1.77E-07	0.18	9	8.8E-07	0.88
617818.72	4209199.5	0.00145	0.00029	1.77E-07	0.18	9	8.8E-07	0.88
622111.03	4247264.6	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
620273.32	4207481	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
618070.72	4208895.2	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
619339.43	4200406.6	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
617994.55	4209069.2	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
620504.92	4194674.7	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
620562.12	4194567.9	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
620514.93	4194637	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
620649.28	4194505.5	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
620494.93	4194726.5	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
621102.54	4197496.3	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
620273.32	4207481	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
618070.72	4208895.2	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
619339.43	4200406.6	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
617994.55	4209069.2	0.00144	0.000288	1.75E-07	0.18	9	8.7E-07	0.87
627841.42	4253497.6	0.00143	0.000286	1.74E-07	0.17	9	8.6E-07	0.86
621164.6	4198676.7	0.00143	0.000286	1.74E-07	0.17	9	8.6E-07	0.86
620615.15	4196355.7	0.00143	0.000286	1.74E-07	0.17	9	8.6E-07	0.86
620520.03	4194663.4	0.00143	0.000286	1.74E-07	0.17	9	8.6E-07	0.86
620546.87	4194598.8	0.00143	0.000286	1.74E-07	0.17	9	8.6E-07	0.86
620504.41	4194764.5	0.00143	0.000286	1.74E-07	0.17	9	8.6E-07	0.86
620610.88	4194530.2	0.00143	0.000286	1.74E-07	0.17	9	8.6E-07	0.86
621164.6	4198676.7	0.00143	0.000286	1.74E-07	0.17	9	8.6E-07	0.86
620615.15	4196355.7	0.00143	0.000286	1.74E-07	0.17	9	8.6E-07	0.86

621171.04	4198739.5	0.00142	0.000284	1.73E-07	0.17	9	8.6E-07	0.86
621210.4	4199197.5	0.00142	0.000284	1.73E-07	0.17	9	8.6E-07	0.86
620314.52	4207461.5	0.00142	0.000284	1.73E-07	0.17	9	8.6E-07	0.86
620286.22	4207464.4	0.00142	0.000284	1.73E-07	0.17	9	8.6E-07	0.86
620580.71	4194571.7	0.00142	0.000284	1.73E-07	0.17	9	8.6E-07	0.86
620533.66	4194650.4	0.00142	0.000284	1.73E-07	0.17	9	8.6E-07	0.86
620514.11	4194719	0.00142	0.000284	1.73E-07	0.17	9	8.6E-07	0.86
620667.56	4194505.7	0.00142	0.000284	1.73E-07	0.17	9	8.6E-07	0.86
620630.7	4194530.4	0.00142	0.000284	1.73E-07	0.17	9	8.6E-07	0.86
621171.04	4198739.5	0.00142	0.000284	1.73E-07	0.17	9	8.6E-07	0.86
621210.4	4199197.5	0.00142	0.000284	1.73E-07	0.17	9	8.6E-07	0.86
620314.52	4207461.5	0.00142	0.000284	1.73E-07	0.17	9	8.6E-07	0.86
620286.22	4207464.4	0.00142	0.000284	1.73E-07	0.17	9	8.6E-07	0.86
621346.36	4192065.8	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
621243.03	4203163.4	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
617885.48	4209139.1	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
620759.44	4194473.3	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
620599.99	4194572	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
620524.55	4194768.2	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
620556.83	4194617.5	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
620685.85	4194505.9	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
620648.99	4194530.6	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
620531.97	4194708.5	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
621168.38	4198621.6	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
621346.36	4192065.8	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
621243.03	4203163.4	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
617885.48	4209139.1	0.00141	0.000282	1.72E-07	0.17	9	8.5E-07	0.85
621179.6	4198663	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
621227.17	4199197.4	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
620297.31	4207439.4	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85

618074.92	4207972.3	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
617848.81	4209158	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
620539.3	4194910.2	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
619333.07	420096	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
620067.19	4207217.4	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
617921.7	4209107.9	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
620826.77	4194461.5	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
620704.17	4194506.3	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
621179.6	4198663	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
621227.17	4199197.4	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
620297.31	4207439.4	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
618074.92	4207972.3	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
617848.81	4209158	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
620539.3	4194910.2	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
619333.07	420096	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
620067.19	4207217.4	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
617921.7	4209107.9	0.0014	0.00028	1.70E-07	0.17	9	8.5E-07	0.85
609443.86	4230149.8	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
621186.19	4198737.8	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
619531.22	4203181.7	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
617975.5	4207964.2	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
618020.59	4208952.3	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
617865.78	4209144.2	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
618120.07	4210903.2	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
620618.44	4194572.1	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
620810.01	4194468.9	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
620667.27	4194530.9	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
620546.63	4194696.7	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
621199.16	4197438.8	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
621186.19	4198737.8	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84

619531.22	4203181.7	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
617975.5	4207964.2	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
618020.59	4208952.3	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
617865.78	4209144.2	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
618120.07	4210903.2	0.00139	0.000278	1.69E-07	0.17	9	8.4E-07	0.84
621189.91	4198694.4	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
621185.71	4198617.1	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
621321.72	4191960	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
619532.55	4194439.5	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
619527.65	4194846.8	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
620099.33	4207203.1	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
620636.72	4194572.3	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
620544.39	4194768.7	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
620842.93	4194464	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
620721.91	4194507.8	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
620550.8	4194722.6	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
620561.54	4194682.2	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
620685.55	4194531.1	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
621089.4	4196493.9	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
621189.91	4198694.4	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
621185.71	4198617.1	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
621321.72	4191960	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
619532.55	4194439.5	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
619527.65	4194846.8	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
620099.33	4207203.1	0.00138	0.000276	1.68E-07	0.17	9	8.3E-07	0.83
621243.93	4199197.2	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
618066.9	4208961	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
620661.56	4192672.9	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
619396.31	4193948.7	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
620616.89	4196270.2	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83

620655	4194572.5	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
619438.21	4194320.4	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
620562.67	4194768.9	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
620854.93	4194465.1	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
620759.1	4194500.5	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
620703.79	4194531.5	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
620576.66	4194697.1	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
621117.48	4197512.3	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
621243.93	4199197.2	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
618006.9	4208961	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
620661.56	4192672.9	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
619396.31	4193948.7	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
620616.89	4196270.2	0.00137	0.000274	1.67E-07	0.17	9	8.3E-07	0.83
621201.33	4198736.1	0.00136	0.000272	1.66E-07	0.17	9	8.2E-07	0.82
617806.81	4209167.4	0.00136	0.000272	1.66E-07	0.17	9	8.2E-07	0.82
620808	4194487.2	0.00136	0.000272	1.66E-07	0.17	9	8.2E-07	0.82
620599.88	4194662	0.00136	0.000272	1.66E-07	0.17	9	8.2E-07	0.82
620867.12	4194465.2	0.00136	0.000272	1.66E-07	0.17	9	8.2E-07	0.82
620743.16	4194510.8	0.00136	0.000272	1.66E-07	0.17	9	8.2E-07	0.82
620572.33	4194724	0.00136	0.000272	1.66E-07	0.17	9	8.2E-07	0.82
621201.33	4198736.1	0.00136	0.000272	1.66E-07	0.17	9	8.2E-07	0.82
617806.81	4209167.4	0.00136	0.000272	1.66E-07	0.17	9	8.2E-07	0.82
621097.98	4198329.5	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
621190.1	4198481.7	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
621113.68	4198337.2	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
621128.28	4198342.2	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
621280.69	4199197.1	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
621189.89	4192101.4	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
619396.08	4194288.3	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
617807.88	4207963.8	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82

620673.29	4194572.8	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
620580.95	4194769.1	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
620879.28	4194465.4	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
620722.15	4194531.9	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
620589.69	4194709.9	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
621202.57	4197454.4	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
621097.98	4198329.5	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
621190.1	4198481.7	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
621113.68	4198337.2	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
621128.28	4198342.2	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
621260.69	4199197.1	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
621189.89	4192101.4	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
619396.08	4194288.3	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
617807.88	4207963.8	0.00135	0.00027	1.64E-07	0.16	9	8.2E-07	0.82
621196.04	4198501.7	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
621216.51	4198734.4	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
621203.23	4198616	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
621277.45	4199196.9	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
620187.35	4207267.9	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
620613.47	4194675.2	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
620692.15	4194572.7	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
620891.5	4194465.9	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
620809.86	4194500.9	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
620603.48	4194725.7	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
620740.52	4194532.6	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
621143.4	4198348.3	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
621196.04	4198501.7	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
621216.51	4198734.4	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
621203.23	4198616	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
621277.45	4199196.9	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81

620187.35	4207267.9	0.00134	0.000268	1.63E-07	0.16	9	8.1E-07	0.81
620410.75	4207391.9	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
620638.3	4195046.9	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
620524.45	4195533.4	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
620617.47	4196188.5	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
619641.23	4201453.8	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
619339.14	4203195	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
621387.41	4196474.3	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
620993.69	4194466.1	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
620626.64	4194688.2	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
620759.29	4194533.7	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
620599.96	4194769.9	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
621488.48	4196484	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
620410.75	4207391.9	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
620638.3	4195046.9	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
620524.45	4195533.4	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
620617.47	4196188.5	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
619641.23	4201453.8	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
619339.14	4203195	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
621387.41	4196474.3	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
621387.41	4196474.3	0.00133	0.000266	1.62E-07	0.16	9	8.0E-07	0.80
628862.21	4249014	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
621211.56	4198513.2	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
621158.14	4198354.9	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
621294.22	4199196.8	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
617916.79	4209048.7	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
619516.17	4193674	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
619340.41	4193958.5	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
620540.22	4195664.6	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
620259.37	4207312.1	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
620637.4	4194749.6	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
620259.37	4207312.1	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80

620928.06	4194466.3	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
620915.87	4194466.2	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
620641.09	4194700.7	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
620809.01	4194513.4	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
621125.65	4196445	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
621078.02	4196441.6	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
621201.76	4197471	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
621211.56	4198513.2	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
621158.14	4198354.9	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
621294.22	4199196.8	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
617916.79	4209048.7	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
619516.17	4193674	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
619340.41	4193958.5	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
620540.22	4195664.6	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
620259.37	4207312.1	0.00132	0.000264	1.61E-07	0.16	9	8.0E-07	0.80
621232.58	4198732.7	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
621221.63	4198613.4	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
620984.89	4192298.5	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
620536.31	4195395.8	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
619587.41	4201562.3	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
619429.8	4203123.6	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
619283.66	4203193.8	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
620342.09	4207360.7	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
617791.3	4207746.6	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
617901.28	4209065.6	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
618842.6	4214786	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
626519.16	4185508.3	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
620940.25	4194466.5	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
620637.4	4194749.6	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
620856.48	4194503.6	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79

620808.1	4194526	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
620626.63	4194771.5	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
621490.2	4196462.7	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
621172	4198361.2	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
621232.58	4198732.7	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
621221.63	4198613.4	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
620984.89	4192298.5	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
620536.31	4195395.8	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
619587.41	4201562.3	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
619429.8	4203123.6	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
619283.66	4203193.8	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
620342.09	4207360.7	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
617791.3	4207746.6	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
617901.28	4209065.6	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
618842.6	4214786	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
626519.16	4185508.3	0.00131	0.000262	1.60E-07	0.16	9	7.9E-07	0.79
627935.52	4253248.2	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
628070.2	4255027	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
628298.79	4252547.6	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
621223.55	4198524.9	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
621185.85	4198367.6	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
621310.98	4199196.6	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
619351.59	4194344.6	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
620559.44	4195276.6	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
620618	4196105.9	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
619272.8	4200662.3	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
621248.78	4198731.3	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
621327.74	4199196.4	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
619418.49	4193747.2	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
620646.92	4194906.8	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
619270.12	4200811.7	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
626559.91	4185498.6	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
620978.35	4194466.5	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
620966.16	4194466.3	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
620876.97	4194513.9	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
620655.55	4194761.6	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
620806.64	4194552.4	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
621078.09	4196410.5	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
621248.78	4198731.3	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
621327.74	4199196.4	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
619418.49	4193747.2	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
620646.92	4194906.8	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
619270.12	4200811.7	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
626559.91	4185498.6	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
621201.13	4198373.4	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
621235.54	4198536.6	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
621018.34	4192177.8	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
619516.79	4193619.1	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
619417.88	4194465.4	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77

621223.55	4198524.9	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
621185.85	4198367.6	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
621310.98	4199196.6	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
619351.59	4194344.6	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
620559.44	4195276.6	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
620618	4196105.9	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
619272.8	4200662.3	0.0013	0.00026	1.58E-07	0.16	9	7.9E-07	0.79
621248.78	4198731.3	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
621327.74	4199196.4	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
619418.49	4193747.2	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
620646.92	4194906.8	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
619270.12	4200811.7	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
626559.91	4185498.6	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
620978.35	4194466.5	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
620966.16	4194466.3	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
620876.97	4194513.9	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
620655.55	4194761.6	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
620806.64	4194552.4	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
621078.09	4196410.5	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
621248.78	4198731.3	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
621327.74	4199196.4	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
619418.49	4193747.2	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
620646.92	4194906.8	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
619270.12	4200811.7	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
626559.91	4185498.6	0.00129	0.000258	1.57E-07	0.16	9	7.8E-07	0.78
621201.13	4198373.4	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
621235.54	4198536.6	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
621018.34	4192177.8	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
619516.79	4193619.1	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
619417.88	4194465.4	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77

620618.63	4196023	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
619011.89	4197282.8	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
619228.06	4203175.9	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
621015.39	4194465	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
621032	4194464.1	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
621002.59	4194466.6	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
620990.54	4194466.6	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
620675.23	4194718.7	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
620889.92	4194514	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
620854.87	4194528.9	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
621124.58	4196412.4	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
621201.13	4198373.4	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
621235.54	4198536.6	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
621018.34	4192177.8	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
619516.79	4193619.1	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
619417.88	4194465.4	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
620618.63	4196023	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
619011.89	4197282.8	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
619228.06	4203175.9	0.00128	0.000256	1.56E-07	0.16	9	7.7E-07	0.77
628255.87	4252626.1	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
628962.92	4252673.6	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
621264.23	4198730.4	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
621344.44	4199195.9	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
623339.66	4186484.6	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
619250.78	4194138.3	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
621169.8	4194465.9	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
619432.79	4202527.4	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
619429.67	4202588.4	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
626565.28	4185431.4	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
626580.72	4185448	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
621218.95	4198385.5	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
621250.7	4198551.1	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
621361.25	4199194	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
621281.28	4194476.7	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
621117.71	4194480.2	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620911.42	4192270	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620313.75	4193009.7	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
619309.44	4194363.2	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620716.17	4194709.3	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620806.69	4194593.1	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620716.37	4194691	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620938.67	4194514.5	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620926.48	4194514.4	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76

620794.49	4194591.8	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
620694.23	4194723.5	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
620716.55	4194672.8	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
621044.88	4194473.5	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
620914.3	4194514.3	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
620902.11	4194514.1	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
620854.31	4194540.9	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
620673.93	4194768.3	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
621264.23	4198730.4	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
621344.44	4199195.9	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
623339.66	4186484.6	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
619250.78	4194138.3	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
621169.8	4194465.9	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
619432.79	4202527.4	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
619429.67	4202588.4	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
626565.28	4185431.4	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
626580.72	4185448	0.00127	0.000254	1.55E-07	0.15	9	7.7E-07	0.77
621218.95	4198385.5	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
621250.7	4198551.1	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
621361.25	4199194	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
621281.28	4194476.7	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
621117.71	4194480.2	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620911.42	4192270	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620313.75	4193009.7	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
619309.44	4194363.2	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620716.17	4194709.3	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620806.69	4194593.1	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620716.37	4194691	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620938.67	4194514.5	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620926.48	4194514.4	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76

620694.38	4194770.1	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620876.6	4194547.6	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
621218.95	4198385.5	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
621250.7	4198551.1	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
621361.25	4199194	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
621281.28	4194476.7	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
621117.71	4194480.2	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620911.42	4192270	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
620513.75	4193009.7	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
619309.44	4194363.2	0.00126	0.000252	1.53E-07	0.15	9	7.6E-07	0.76
628232.22	4252680.2	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
621250.61	4198485.1	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
621279.7	4198730.1	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
619292.74	4194362.9	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
621513.04	4199911.6	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
626612.43	4185479.5	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
621045.61	4194491.5	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
620831.12	4194594.5	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
620818.9	4194594	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
620715.91	4194728.2	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
620758.9	4194665.7	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
620797.3	4194621.6	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
620996.65	4194509.2	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
620976.01	4194514.9	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
620963.05	4194514.8	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
620950.86	4194514.7	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
620714.26	4194770.8	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
620901.74	4194547.8	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
620889.55	4194547.7	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
621250.61	4198485.1	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76

621279.7	4198730.1	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
619292.74	4194362.9	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
621513.04	4199911.6	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
626612.43	4185479.5	0.00125	0.00025	1.52E-07	0.15	9	7.6E-07	0.76
627938.75	4253358.3	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
621126.09	4198287.4	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
621142.53	4198294.3	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
621266.15	4198500.7	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
621381.77	4199186.7	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
620767.22	4192344.5	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
619275.89	4194362.7	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
621312.02	4194516	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
620623	4195264.8	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
619203.6	4200922.4	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
619324.69	4203051.6	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
619276.49	4203075.2	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
619482.35	4202941.8	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
620757.86	4194866.9	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
620855.5	4194594.8	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
620843.31	4194594.7	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
620782.36	4194664.5	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
620815.59	4194621.8	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
621042.77	4194505.8	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
621042.57	4194518	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
620996.51	4194521.4	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
620733.08	4194770.8	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
620926.12	4194548.1	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
620913.93	4194548	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
620757.66	4194705.2	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
621082.47	4196356	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75

621129.49	4196364.2	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
621126.09	4198287.4	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
621142.53	4198294.3	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
621266.15	4198500.7	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
621381.77	4199186.7	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
620767.22	4192344.5	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
619275.89	4194362.7	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
621312.02	4194516	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
620623	4195264.8	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
619203.6	4200922.4	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
619324.69	4203051.6	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
619276.49	4203075.2	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
619482.35	4202941.8	0.00124	0.000248	1.51E-07	0.15	9	7.5E-07	0.75
628191.35	4252768	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
628215.6	4252730.9	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
628295.98	4252618	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
621112.58	4198279.9	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
621204.05	4198323.2	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
621295.17	4198292.9	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
620975.17	4192057	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
620631.17	4195763.4	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
619483.38	4201479.9	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
621098.57	4198270.9	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621218.93	4198329.7	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621310.48	4198730.1	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620621.31	4195327.9	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620620.85	4195370.4	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621111.39	4194534.6	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621208.93	4194544.8	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620632.11	4195670.6	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
619104.87	4203191	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
619600.71	4205723.4	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620916.45	4194595.5	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620904.26	4194595.4	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620892.06	4194595.2	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620825.29	4194664.2	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620792.47	4194726.9	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620774.19	4194726.7	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620870.44	4194622.4	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621042.3	4194542.4	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620996.25	4194545.8	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74

620975.64	4194548.6	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
620962.69	4194548.5	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
620950.5	4194548.4	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
620938.31	4194548.2	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
620779.31	4194691.2	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
621112.58	4198279.9	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
621204.05	4198323.2	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
621295.17	4198292.9	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
620975.17	4192057	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
620631.17	4195763.4	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
619483.38	4201479.9	0.00123	0.000246	1.50E-07	0.15	9	7.4E-07	0.74
621098.57	4198270.9	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621218.93	4198329.7	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621310.48	4198730.1	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620621.31	4195327.9	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620620.85	4195370.4	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621111.39	4194534.6	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621208.93	4194544.8	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620632.11	4195670.6	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
619104.87	4203191	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
619600.71	4205723.4	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620916.45	4194595.5	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620904.26	4194595.4	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620892.06	4194595.2	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620825.29	4194664.2	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620792.47	4194726.9	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620774.19	4194726.7	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620870.44	4194622.4	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621042.3	4194542.4	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620996.25	4194545.8	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74

620770.71	4194771.2	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621042.16	4194554.5	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620995.95	4194558.7	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620791.66	4194704	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621098.57	4198270.9	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621218.93	4198329.7	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621310.48	4198730.1	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620621.31	4195327.9	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620620.85	4195370.4	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621111.39	4194534.6	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621208.93	4194544.8	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
620632.11	4195670.6	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
619104.87	4203191	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
619600.71	4205723.4	0.00122	0.000244	1.49E-07	0.15	9	7.4E-07	0.74
621234.62	4198336.6	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620769.54	4192297.5	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620625.09	4195411.8	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
619061.45	4195270.9	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620708.08	4195171.4	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620633.31	4195577.9	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
619183.77	4200786	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
619331.11	4202881.5	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
619335.05	4202697.4	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
619313.04	4202950.2	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
618523.67	4214765.1	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620953.02	4194595.9	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620940.83	4194595.8	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620928.63	4194595.6	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620845.49	4194665	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620810.76	4194727.1	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73

620907.01	4194622.8	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620888.73	4194622.6	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620834.25	4194690.7	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620790.07	4194771.4	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
621042.03	4194566.7	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620819.26	4194704.2	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
621091.59	4196325.6	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
621110.23	4196328.2	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
621127.64	4196331	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
621234.62	4198336.6	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620769.54	4192297.5	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620625.09	4195411.8	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
619061.45	4195270.9	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620708.08	4195171.4	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
620633.31	4195577.9	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
619183.77	4200786	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
619331.11	4202881.5	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
619335.05	4202697.4	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
619313.04	4202950.2	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
618523.67	4214765.1	0.00121	0.000242	1.47E-07	0.15	9	7.3E-07	0.73
621278.87	4198391.5	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
621261.33	4198358.3	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
621115.81	4194579.9	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
621292.12	4194565.4	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
619182.86	4194359.8	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
620633.12	4195484.8	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
621041.76	4194591.1	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
621002.46	4194596.6	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
620989.58	4194596.3	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
620977.39	4194596.1	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73

620965.2	4194596	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
620882.05	4194665.4	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
620863.77	4194665.2	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
620829.04	4194727.3	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
621041.89	4194578.9	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
620943.58	4194623.2	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
620925.3	4194623	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
620808.35	4194771.6	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
620858.58	4194701.9	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
621248.75	4198345.9	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
621272.14	4198373.1	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
621278.87	4198391.5	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
621261.33	4198358.3	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
621115.81	4194579.9	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
621292.12	4194565.4	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
619182.86	4194359.8	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
620633.12	4195484.8	0.0012	0.00024	1.46E-07	0.15	9	7.3E-07	0.73
621332.82	4198733.7	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
621470.52	4199175.9	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
619258.88	4194555.6	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
620675.7	4195265.2	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
619240.41	4202959.4	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
621041.62	4194603.3	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
620937.62	4194666.1	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
620918.62	4194665.8	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
620900.34	4194665.6	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
621041.49	4194615.5	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
620867.56	4194728.3	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
620847.32	4194727.5	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
621002.17	4194623.7	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72

620989.28	4194623.7	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
620977.09	4194623.5	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
620961.86	4194623.4	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
620901.29	4194688.6	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
620844.92	4194772	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
620826.63	4194771.8	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
620873.6	4194688.4	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
621332.82	4198733.7	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
621470.52	4199175.9	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
619258.88	4194555.6	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
620675.7	4195265.2	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
619240.41	4202959.4	0.00119	0.000238	1.45E-07	0.14	9	7.2E-07	0.72
627990.15	4253277.9	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
627977.23	4254677	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
621351.03	4198725.7	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
621482.07	4199185.8	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
621493.17	4199195.8	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
619122.64	4194349.5	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
619187.24	4194491.4	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
620850.4	4194828.8	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
619174.3	4200573.5	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
619238.87	4202863.1	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
619259.17	4202780.4	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
620935.22	4194688.5	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
620977.01	4194665.5	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
620910.39	4194730	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
621041.34	4194628.4	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
621041.2	4194641.4	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
621041.07	4194653.6	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
620863.2	4194772.2	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71

620913.33	4194703.6	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
621169.7	4196291.8	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
621351.03	4198725.7	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
621482.07	4199185.8	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
621493.17	4199195.8	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
619122.64	4194349.5	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
619187.24	4194491.4	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
620850.4	4194828.8	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
619174.3	4200573.5	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
619238.87	4202863.1	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
619259.17	4202780.4	0.00118	0.000236	1.44E-07	0.14	9	7.1E-07	0.71
621512.25	4199208.3	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
621121.48	4194670	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
618843.3	4196557.3	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
621719.51	4199910.3	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
620976.68	4194687	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
621044.71	4194682.9	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
621041.84	4194665.7	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
620934.68	4194729.2	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
620918.05	4194772.8	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
620899.77	4194772.6	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
620881.49	4194772.4	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
620998.29	4194697.6	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
620935.01	4194708.3	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
620976.45	4194708.4	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
621107.62	4196270	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
621274.6	4197517.5	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
621512.25	4199208.3	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
621121.48	4194670	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
618843.3	4196557.3	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71

621719.51	4199910.3	0.00117	0.000234	1.42E-07	0.14	9	7.1E-07	0.71
628287.83	4255210.3	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
619507.49	4193486.5	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
620724.24	4195265.8	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
620849.59	4194972.5	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
619322.13	4201782.2	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
619282.05	4202465.3	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
619745.31	4205664.6	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
621046.52	4194727.8	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
621032.61	4194728.2	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
621020.42	4194728	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
621008.24	4194727.9	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
620995.29	4194727.7	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
620976.31	4194730	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
620972.91	4194773.4	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
620954.62	4194773.2	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
620936.34	4194773	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
621038.15	4194700.7	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
621016.41	4194702.6	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
619507.49	4193486.5	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
620724.24	4195265.8	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
620849.59	4194972.5	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
619322.13	4201782.2	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
619282.05	4202465.3	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
619745.31	4205664.6	0.00116	0.000232	1.41E-07	0.14	9	7.0E-07	0.70
627951.73	4253560	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
619452.12	4205018.8	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
619103.64	4194539.5	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
620828.39	4195101.6	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
621142.53	4198233.8	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70

619151.25	4200382.3	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
619014.16	4203187.2	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
619701.68	4205656.9	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
619539.55	4205412.3	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
621001.36	4194768.9	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
619452.12	4205018.8	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
619103.64	4194539.5	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
620828.39	4195101.6	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
621142.53	4198233.8	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
619151.25	4200382.3	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
619014.16	4203187.2	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
619701.68	4205656.9	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
619539.55	4205412.3	0.00115	0.00023	1.40E-07	0.14	9	7.0E-07	0.70
628319.36	4252684.1	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
621323.39	4198339.3	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
621313.6	4198326.4	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
619443.97	4205031.6	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
619434.7	4205045.3	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
619419.98	4205364.9	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
619423.97	4205387.1	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
621126.86	4196221.4	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
619689.25	4205630.5	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
619760.36	4205639.8	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
625796.5	4191022.8	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
625817.46	4191005.9	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
625828.6	4190985.3	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
625844.63	4190979.8	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
619422.52	4205078.2	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619426.28	4205060.9	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619418.72	4205329.3	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619467.44	4205337.9	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619420.41	4205344.5	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619704.49	4205601.3	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
620609.72	4192267.5	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
621028.34	4194824.2	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
618999.79	4194426	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
62072.18	4195266.3	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
621346.79	4198365.4	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619107.47	4202950.3	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619766.19	4205615.9	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
625858.97	4190975.2	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
625883.33	4190967.6	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
621319.61	4197518.1	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619422.52	4205078.2	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619426.28	4205060.9	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619418.72	4205329.3	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68

619443.97	4205031.6	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
619434.7	4205045.3	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
619419.98	4205364.9	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
619423.97	4205387.1	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
621126.86	4196221.4	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
619689.25	4205630.5	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
619760.36	4205639.8	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
625796.5	4191022.8	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
625817.46	4191005.9	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
625828.6	4190985.3	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
625844.63	4190979.8	0.00114	0.000228	1.39E-07	0.14	9	6.9E-07	0.69
619422.52	4205078.2	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619426.28	4205060.9	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619418.72	4205329.3	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619467.44	4205337.9	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619420.41	4205344.5	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619704.49	4205601.3	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
620609.72	4192267.5	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
621028.34	4194824.2	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
618999.79	4194426	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
62072.18	4195266.3	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
621346.79	4198365.4	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619107.47	4202950.3	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619766.19	4205615.9	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
625858.97	4190975.2	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
625883.33	4190967.6	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
621319.61	4197518.1	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619422.52	4205078.2	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619426.28	4205060.9	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619418.72	4205329.3	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68

619467.44	4205337.9	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619420.41	4205344.5	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619704.49	4205601.3	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
620609.72	4192267.5	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
621028.34	4194824.2	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
618999.79	4194426	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
620772.18	4195266.3	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
621346.79	4198365.4	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619107.47	4202950.3	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619766.19	4205615.9	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
625858.97	4190975.2	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
625883.33	4190967.6	0.00113	0.000226	1.38E-07	0.14	9	6.8E-07	0.68
619770.62	4239158.4	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
629649.51	4250461.4	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619776.73	4205597.2	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619465.21	4205307.6	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619494.34	4205049	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619415.87	4205268	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619416.23	4205283.6	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619487.88	4205305.3	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619416.83	4205299	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619508.32	4205333.9	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619488.61	4205335.9	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619417.35	4205314.2	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619528.55	4205332.3	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619716.73	4205580.6	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619507.73	4193449.9	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619054.39	4203058.6	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
625899.26	4190965.4	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
625833.95	4191032.8	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
628308.09	4252739.9	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
629683.79	4250685.7	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619491.13	4205258.1	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619465.67	4205201	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619465.07	4205216.2	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619418.33	4205190.9	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619417.18	4205221.3	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619416.62	4205236.6	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619420.05	4205145.2	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619415.87	4205252.1	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619417.75	4205206.1	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619419.48	4205160.4	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
625833.95	4191032.8	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619465.53	4205165.7	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67

621117.7	4198205.7	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619776.73	4205597.2	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619465.21	4205307.6	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619494.34	4205049	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619415.87	4205268	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619416.23	4205283.6	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619487.88	4205305.3	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619416.83	4205299	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619508.32	4205333.9	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619488.61	4205335.9	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619417.35	4205314.2	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619528.55	4205332.3	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619716.73	4205580.6	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619507.73	4193449.9	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
619054.39	4203058.6	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
625899.26	4190965.4	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
625833.95	4191032.8	0.00112	0.000224	1.36E-07	0.14	9	6.8E-07	0.68
628308.09	4252739.9	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
629683.79	4250685.7	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619491.13	4205258.1	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619465.67	4205201	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619465.07	4205216.2	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619418.33	4205190.9	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619417.18	4205221.3	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619416.62	4205236.6	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619420.05	4205145.2	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619415.87	4205252.1	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619417.75	4205206.1	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619419.48	4205160.4	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67
619465.53	4205165.7	0.00111	0.000222	1.35E-07	0.14	9	6.7E-07	0.67

619519.55	4205236.8	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
619510.61	4205253	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
619527.94	4205224.1	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
619550.46	4205277.6	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
619629.6	4205299.4	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
621190.14	4190266.4	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
620879.2	4195273.1	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
625955.75	4190956	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
625852.83	4191056.4	0.0011	0.00022	1.34E-07	0.13	9	6.7E-07	0.67
628288.23	4252785.5	0.00109	0.000218	1.33E-07	0.13	9	6.6E-07	0.66
628028.25	4253346.8	0.00109	0.000218	1.33E-07	0.13	9	6.6E-07	0.66
619575.34	4205239	0.00109	0.000218	1.33E-07	0.13	9	6.6E-07	0.66
619641.39	4205281.7	0.00109	0.000218	1.33E-07	0.13	9	6.6E-07	0.66
620952.64	4195175.6	0.00109	0.000218	1.33E-07	0.13	9	6.6E-07	0.66
621602.28	4194612.2	0.00109	0.000218	1.33E-07	0.13	9	6.6E-07	0.66
619575.34	4205239	0.00109	0.000218	1.33E-07	0.13	9	6.6E-07	0.66
619641.39	4205281.7	0.00109	0.000218	1.33E-07	0.13	9	6.6E-07	0.66
620952.64	4195175.6	0.00109	0.000218	1.33E-07	0.13	9	6.6E-07	0.66
628042.24	4253323	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
627994.09	4253579.7	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
628276.06	4252823.1	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
629271.47	4254968.5	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
619663.62	4205248	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
619635.44	4205203.4	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
619623.4	4205221.5	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
619675.5	4205229.8	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
618958.29	4194870.6	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
625973.71	4190964.7	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
625873.07	4191078.8	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65

621219.67	4196142.7	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
621155.16	4196110	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
621268.7	4196149.7	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
621356.88	4196176.3	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
621397.01	4197518.5	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
621114.19	4198157.4	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
621095.24	4198160	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
619663.62	4205248	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
619635.44	4205203.4	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
619623.4	4205221.5	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
619675.5	4205229.8	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
618958.29	4194870.6	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
620933.77	4195273.8	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
625973.71	4190964.7	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
625873.07	4191078.8	0.00108	0.000216	1.32E-07	0.13	9	6.5E-07	0.65
628063.35	4253287.6	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
619646.52	4205186.6	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
619697.66	4205196.3	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
619686.58	4205213.1	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
619668.67	4205153	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
619657.6	4205169.8	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
620918.13	4195418.8	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
618810.39	4194426.7	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
621590.4	4194653.7	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
620977.92	4195274.3	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
620983.32	4195945.6	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
618916.92	4203160.9	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
619176.88	4205513	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
625994.86	4190977.8	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
625880.71	4191090.2	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65

621129.9	4198155.1	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
619646.52	4205186.6	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
619697.66	4205196.3	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
619686.58	4205213.1	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
619668.67	4205153	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
619657.6	4205169.8	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
620918.13	4195418.8	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
618810.39	4194426.7	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
621590.4	4194653.7	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
620977.92	4195274.3	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
620985.32	4195945.6	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
618916.92	4203160.9	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
619176.88	4205513	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
625994.86	4190977.8	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
625880.71	4191090.2	0.00107	0.000214	1.30E-07	0.13	9	6.5E-07	0.65
619708.73	4205179.5	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
619690.82	4205119.5	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
619679.75	4205136.3	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
619719.81	4205162.7	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
621005.45	4195341.8	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
621026.58	4195274.8	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
620987.18	4195862.5	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
619123.78	4205614.6	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
618369.41	4215778.6	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
621705.59	4194568.3	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
619708.73	4205179.5	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
619690.82	4205119.5	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
619679.75	4205136.3	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
619719.81	4205162.7	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
621005.45	4195341.8	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64

621026.58	4195274.8	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
620987.18	4195862.5	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
619123.78	4205614.6	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
618369.41	4215778.6	0.00106	0.000212	1.29E-07	0.13	9	6.4E-07	0.64
619741.96	4205129.1	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
619701.9	4205102.7	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
619730.89	4205145.9	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
621024.79	4195379.5	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
619578.52	4193334	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
626016.82	4190998	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
625889.98	4191102.1	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
626805.1	4185793.7	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
626812.24	4185815.5	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
621187.59	4196043.9	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
621092.98	4198124.5	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
621131.33	4198124.1	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
621113.06	4198123.9	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
619741.96	4205129.1	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
619701.9	4205102.7	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
619730.89	4205145.9	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
621024.79	4195379.5	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
619578.52	4193334	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
626016.82	4190998	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
625889.98	4191102.1	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
626805.1	4185793.7	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
626812.24	4185815.5	0.00105	0.00021	1.28E-07	0.13	9	6.4E-07	0.64
629187.73	4248304.9	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
619753.04	4205112.3	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
619764.12	4205095.5	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
621025.32	4195718.1	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63

621037.45	4195470.7	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
621027.94	4195419.1	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
621109.85	4195253.6	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
619007.42	4199262.6	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
618992.96	4201137.3	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
619195.05	4201575	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
625902.02	4191121.9	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626829.69	4185737.2	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626817.75	4185846.2	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626819.1	4185863	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626811.37	4185885.3	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626812.25	4185904.4	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626812.69	4185917.5	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626812.33	4185931	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626810.88	4185940.9	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
621726.03	4194594.7	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
621567.17	4194734.5	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
621277.58	4196054.7	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
619753.04	4205112.3	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
619764.12	4205095.5	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
621025.32	4195718.1	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
621037.45	4195470.7	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
621027.94	4195419.1	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
621109.85	4195253.6	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
619007.42	4199262.6	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
618992.96	4201137.3	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
619195.05	4201575	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
625902.02	4191121.9	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626829.69	4185737.2	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626817.75	4185846.2	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63

626819.1	4185863	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626811.37	4185885.3	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626812.25	4185904.4	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626812.69	4185917.5	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626812.33	4185931	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
626810.88	4185940.9	0.00104	0.000208	1.27E-07	0.13	9	6.3E-07	0.63
628276.45	4252895.1	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
618992.43	4200512.9	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
619081.25	4202336.3	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
619002.96	4202798.3	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
618927.18	4203043	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
618857.64	4203168.2	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626036.28	4191012.4	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
625911.69	4191131.4	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626813.31	4185953.6	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626813.02	4185964.7	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626813.46	4185977.9	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626841.34	4185929.8	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626841.71	4185915.9	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626845.53	4185891.8	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626852.95	4185851.9	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
621111.89	4198800.5	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
621092.33	4198080	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
618992.43	4200512.9	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
619081.25	4202336.3	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
619002.96	4202798.3	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
618927.18	4203043	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
618857.64	4203168.2	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626036.28	4191012.4	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
625911.69	4191131.4	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62

626813.31	4185953.6	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626813.02	4185964.7	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626813.46	4185977.9	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626841.34	4185929.8	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626841.71	4185915.9	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626845.53	4185891.8	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
626852.95	4185851.9	0.00103	0.000206	1.25E-07	0.13	9	6.2E-07	0.62
629807.37	4251753	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
621839.8	4194508.5	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
619017.8	4200379.7	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
625917.27	4191145.5	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
626818.6	4185993.5	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
626840.95	4185988.9	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
626839.77	4185973.8	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
626840.16	4185959.1	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
626840.02	4185949.6	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
621546.38	4194806.1	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
621184.79	4197725.5	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
621149.73	4197750.4	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
621135.69	4197765.7	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
621124.41	4197781.9	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
621221.81	4197712.3	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
621202.86	4197717.7	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
621166.8	4197736.4	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
621130.18	4198080.7	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
621839.8	4194508.5	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
619017.8	4200379.7	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
625917.27	4191145.5	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
626818.6	4185993.5	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
626840.95	4185988.9	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62

626839.77	4185973.8	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
626840.16	4185959.1	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
626840.02	4185949.6	0.00102	0.000204	1.24E-07	0.12	9	6.2E-07	0.62
618726.83	4194482.7	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
620987.26	4197931	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
618873.17	4199924.9	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
619064.56	4202258.5	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
625919.89	4191158.8	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
621260.89	4197709	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
621115.34	4197799.4	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
621241.27	4197709.4	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
621108.62	4197817.9	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
621131.95	4198048.6	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
621113.21	4198048.4	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
621093.13	4198048.6	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
618726.83	4194482.7	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
620987.26	4197931	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
618873.17	4199924.9	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
619064.56	4202258.5	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
625919.89	4191158.8	0.00101	0.000202	1.23E-07	0.12	9	6.1E-07	0.61
628051.03	4253546.4	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
628109.84	4253509.6	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
628078.54	4253426.2	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
621353.31	4189619.7	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
619047.18	4202141	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
621792.34	4194587.6	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
621535.09	4194882.9	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
621595.62	4195987.3	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
621102.63	4197857.6	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
621279.88	4197711.3	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60

621104.38	4197837.1	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
621113.87	4198005	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
621093.7	4198004.1	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
621353.31	4189619.7	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
619047.18	4202141	0.001	0.0002	1.22E-07	0.12	9	6.0E-07	0.60
621514.61	4195984.4	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
618927.42	4201099.5	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
625923.9	4191182	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621110.68	4197931	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621093.16	4197930.4	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621148.36	4197858	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621298.14	4197713.7	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621316.31	4197716	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621156.89	4197817.7	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621128.02	4197974.6	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621111.92	4197974.4	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621093.56	4197975.1	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621127.24	4197899	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621111.24	4197898.9	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621093.59	4197899.1	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621254.43	4197753.8	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621150.33	4197837.1	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621234.08	4197755.9	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
621514.61	4195984.4	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
618927.42	4201099.5	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
625923.9	4191182	0.00099	0.000198	1.21E-07	0.12	9	6.0E-07	0.60
629830	4255040.8	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
618678.21	4195604.4	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
625922.05	4191201.8	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
621916.43	4194481.4	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59

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621273.99	4197755.6	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
621125.91	4197931.1	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
621334.52	4197718	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
618678.21	4195604.4	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
625922.05	4191201.8	0.00098	0.000196	1.19E-07	0.12	9	5.9E-07	0.59
629734.83	4250724.8	0.00097	0.000194	1.18E-07	0.12	9	5.9E-07	0.59
628134.03	4253326.1	0.00097	0.000194	1.18E-07	0.12	9	5.9E-07	0.59
629406.17	4254921.5	0.00097	0.000194	1.18E-07	0.12	9	5.9E-07	0.59
621225.47	4189805.6	0.00097	0.000194	1.18E-07	0.12	9	5.9E-07	0.59
621353.74	4197719.6	0.00097	0.000194	1.18E-07	0.12	9	5.9E-07	0.59
621225.47	4189805.6	0.00097	0.000194	1.18E-07	0.12	9	5.9E-07	0.59
619941.82	4204993.9	0.00096	0.000192	1.17E-07	0.12	9	5.8E-07	0.58
621518.72	4195055.7	0.00096	0.000192	1.17E-07	0.12	9	5.8E-07	0.58
621409.98	4197726.8	0.00096	0.000192	1.17E-07	0.12	9	5.8E-07	0.58
621389.53	4197723.2	0.00096	0.000192	1.17E-07	0.12	9	5.8E-07	0.58
619941.82	4204993.9	0.00096	0.000192	1.17E-07	0.12	9	5.8E-07	0.58
606491.61	4230121.9	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
619969.53	4204951.9	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
619951.05	4204979.9	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
619960.28	4204965.9	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
621556.74	4195018	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
621856.18	4194620.3	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
621511.54	4195854.5	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
619969.53	4204951.9	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
619951.05	4204979.9	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
619960.28	4204965.9	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
621556.74	4195018	0.00095	0.00019	1.16E-07	0.12	9	5.7E-07	0.57
626253.03	4247253.9	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
629079.54	4254934.8	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
621509.8	4195775.5	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57

Appendix B

618862.87	4200425.3	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
618925.21	4202066.5	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
619985.16	4204934	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
620821.56	4205161.7	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
618695.14	4205604.9	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
618725.34	4205610.5	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
621517.88	4195150.6	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
621910.12	4194574	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
621518.06	4195131.6	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
621509.8	4195775.5	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
618862.87	4200425.3	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
618925.21	4202066.5	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
619985.16	4204934	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
620821.56	4205161.7	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
618695.14	4205604.9	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
618725.34	4205610.5	0.00094	0.000188	1.14E-07	0.11	9	5.7E-07	0.57
628157.5	4253379.9	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
623769.15	4247894.7	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
629241.88	4247944.5	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
619984.94	4205022.2	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
620823.8	4205119.8	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
621219.75	4189634.3	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
621524.64	4195214	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
621520.61	4195712.5	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
618875.83	4200107.1	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
618929.88	4202361.4	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
618662.53	4205600.5	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
621950.77	4194542.3	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
621605.35	4195764	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
619984.94	4205022.2	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56

620823.8	4205119.8	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
621219.75	4189634.3	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
621524.64	4195214	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
621520.61	4195712.5	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
618875.83	4200107.1	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
618929.88	4202361.4	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
618662.53	4205600.5	0.00093	0.000186	1.13E-07	0.11	9	5.6E-07	0.56
628792.97	4252786.1	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
628088.3	4253805.8	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
627106.99	4254435.9	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
627353.61	4252485	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
628335.33	4253024	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
619995.85	4205009.3	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
620007.77	4204997.2	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
621515.94	4195270.7	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
621514.74	4195366.3	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
618611.74	4195121.2	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
618908.56	4202175.2	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
620016.48	4204935.4	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
621875.42	4194700.7	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
621600.31	4195711.5	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
619995.85	4205009.3	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
620007.77	4204997.2	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
621515.94	4195270.7	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
621514.74	4195366.3	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
618611.74	4195121.2	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
618908.56	4202175.2	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
620016.48	4204935.4	0.00092	0.000184	1.12E-07	0.11	9	5.6E-07	0.56
628760.56	4252794.1	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55
620024.07	4204987.8	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55

621517.33	4195534.7	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55
621521.51	4195589.9	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55
618709.18	4200748.8	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55
622038.92	4194505.1	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55
621997.34	4194539.9	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55
621988.34	4194556.5	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55
621608.73	4195212.8	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55
621522.31	4195426.3	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55
620024.07	4204987.8	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55
621517.33	4195534.7	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55
621521.51	4195589.9	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55
618709.18	4200748.8	0.00091	0.000182	1.11E-07	0.11	9	5.5E-07	0.55
628743.76	4252811.2	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
628794.53	4252812.1	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
630034.76	4255395.4	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
625223.07	4247922.7	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
629885.53	4255035.7	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
629647.03	4252347.8	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
619981.05	4192679.2	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
620034.45	4204968.1	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
627110.04	4186404.4	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
621596.22	4195537.7	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
621610.96	4195374.7	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
621601.66	4195428.3	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
621600.11	4195591.4	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
619981.05	4192679.2	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
620034.45	4204968.1	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
627110.04	4186404.4	0.0009	0.00018	1.10E-07	0.11	9	5.4E-07	0.54
628210.01	4253390.8	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
628200.06	4253409.1	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54

628219.96	4253357.5	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
626050.73	4247566.2	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
628781.51	4252831	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
627275.11	4187010.6	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
619932.03	4192748.8	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
618725.01	4200462	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
618548.89	4205592	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
627206.33	4186306.7	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
627228.43	4186343.5	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
622002.86	4194607.3	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
621931.66	4194700.4	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
627275.11	4187010.6	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
619932.03	4192748.8	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
618725.01	4200462	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
618548.89	4205592	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
627206.33	4186306.7	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
627228.43	4186343.5	0.00089	0.000178	1.08E-07	0.11	9	5.4E-07	0.54
629641.95	4250142.6	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
628730.18	4252832.3	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
618072.09	4204555	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
627293.38	4186286.6	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
627261.81	4186297.5	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
627340.96	4186261	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
618072.09	4204555	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
627293.38	4186286.6	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
627261.81	4186297.5	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
627340.96	4186261	0.00088	0.000176	1.07E-07	0.11	9	5.3E-07	0.53
618557.94	4239073.6	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
628225.41	4253416.3	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
628252.07	4253314.9	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53

628279.16	4253283.9	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
628768.89	4252852.8	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
628717.01	4252854.6	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
619881.75	4192747.7	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
618487.1	4205589.9	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
622010.12	4194678.6	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
622110.99	4194522.6	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
619881.75	4192747.7	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
618487.1	4205589.9	0.00087	0.000174	1.06E-07	0.11	9	5.3E-07	0.53
628705.76	4252875.5	0.00086	0.000172	1.05E-07	0.10	9	5.2E-07	0.52
628289.93	4253264.6	0.00086	0.000172	1.05E-07	0.10	9	5.2E-07	0.52
628380.41	4245780.4	0.00086	0.000172	1.05E-07	0.10	9	5.2E-07	0.52
621108.05	4188615	0.00086	0.000172	1.05E-07	0.10	9	5.2E-07	0.52
619851.28	4192820.4	0.00086	0.000172	1.05E-07	0.10	9	5.2E-07	0.52
618756.87	4200116.5	0.00086	0.000172	1.05E-07	0.10	9	5.2E-07	0.52
617390.51	4213919.8	0.00086	0.000172	1.05E-07	0.10	9	5.2E-07	0.52
621108.05	4188615	0.00086	0.000172	1.05E-07	0.10	9	5.2E-07	0.52
619851.28	4192820.4	0.00086	0.000172	1.05E-07	0.10	9	5.2E-07	0.52
618756.87	4200116.5	0.00086	0.000172	1.05E-07	0.10	9	5.2E-07	0.52
617390.51	4213919.8	0.00086	0.000172	1.05E-07	0.10	9	5.2E-07	0.52
628247.82	4253426.1	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
628694	4252897	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
628756.91	4252876.6	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
628839.42	4254944.3	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
619837.9	4192736.2	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
619790.65	4192835.1	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
618951.24	4193199.4	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
618729.93	4200302.7	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
618867.86	4201714.6	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
618065.12	4204663.6	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51

622190.54	4194543.1	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
619837.9	4192736.2	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
619790.65	4192835.1	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
618951.24	4193199.4	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
618729.93	4200302.7	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
618867.86	4201714.6	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
618065.12	4204663.6	0.00085	0.00017	1.04E-07	0.10	9	5.1E-07	0.51
628316.34	4253291.5	0.00084	0.000168	1.02E-07	0.10	9	5.1E-07	0.51
628744.97	4252899.9	0.00084	0.000168	1.02E-07	0.10	9	5.1E-07	0.51
628681.92	4252919.4	0.00084	0.000168	1.02E-07	0.10	9	5.1E-07	0.51
620268.03	4191369.8	0.00084	0.000168	1.02E-07	0.10	9	5.1E-07	0.51
618009.24	4204085.6	0.00084	0.000168	1.02E-07	0.10	9	5.1E-07	0.51
619539.11	4192970.3	0.00084	0.000168	1.02E-07	0.10	9	5.1E-07	0.51
619539.11	4192970.3	0.00084	0.000168	1.02E-07	0.10	9	5.1E-07	0.51
620268.03	4191369.8	0.00084	0.000168	1.02E-07	0.10	9	5.1E-07	0.51
618009.24	4204085.6	0.00084	0.000168	1.02E-07	0.10	9	5.1E-07	0.51
619539.11	4192970.3	0.00084	0.000168	1.02E-07	0.10	9	5.1E-07	0.51
619539.11	4192970.3	0.00084	0.000168	1.02E-07	0.10	9	5.1E-07	0.51
630654.81	4255360.4	0.00083	0.000166	1.01E-07	0.10	9	5.0E-07	0.50
628670.02	4252941.3	0.00083	0.000166	1.01E-07	0.10	9	5.0E-07	0.50
620283.3	4191317.6	0.00083	0.000166	1.01E-07	0.10	9	5.0E-07	0.50
618776.48	4201733.6	0.00083	0.000166	1.01E-07	0.10	9	5.0E-07	0.50
620283.3	4191317.6	0.00083	0.000166	1.01E-07	0.10	9	5.0E-07	0.50
618776.48	4201733.6	0.00083	0.000166	1.01E-07	0.10	9	5.0E-07	0.50
628335.14	4253301.6	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
628275.46	4253449.1	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
627923.75	4250746.2	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
628657.05	4252964.2	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
628217.13	4254558.7	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
628473.8	4253097.9	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
628455.49	4253131.2	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50

620369.05	4190881	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
622354.48	4194555.9	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
620369.05	4190881	0.00082	0.000164	9.99E-08	0.10	9	5.0E-07	0.50
628620.5	4253002.9	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
628353.77	425311.9	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
628307.54	4253419	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
628711.71	4252962.7	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
628803.7	4252959.8	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
621307.68	4188008.9	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
620872.78	4204791.1	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
617870.8	4204433.1	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
620872.83	4204809	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
621307.68	4188008.9	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
620872.78	4204791.1	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
617870.8	4204433.1	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
620872.83	4204809	0.00081	0.000162	9.86E-08	0.10	9	4.9E-07	0.49
628771.81	4252964.3	0.0008	0.00016	9.74E-08	0.10	9	4.8E-07	0.48
628641.06	4253011.7	0.0008	0.00016	9.74E-08	0.10	9	4.8E-07	0.48
628699.37	4252984.8	0.0008	0.00016	9.74E-08	0.10	9	4.8E-07	0.48
617992.19	4203937	0.0008	0.00016	9.74E-08	0.10	9	4.8E-07	0.48
620872.86	4204773.1	0.0008	0.00016	9.74E-08	0.10	9	4.8E-07	0.48
620874.33	4204755.1	0.0008	0.00016	9.74E-08	0.10	9	4.8E-07	0.48
618333.97	4205587.5	0.0008	0.00016	9.74E-08	0.10	9	4.8E-07	0.48
622510.54	4194557.7	0.0008	0.00016	9.74E-08	0.10	9	4.8E-07	0.48
617992.19	4203937	0.0008	0.00016	9.74E-08	0.10	9	4.8E-07	0.48
620872.86	4204773.1	0.0008	0.00016	9.74E-08	0.10	9	4.8E-07	0.48
620874.33	4204755.1	0.0008	0.00016	9.74E-08	0.10	9	4.8E-07	0.48
618333.97	4205587.5	0.0008	0.00016	9.74E-08	0.10	9	4.8E-07	0.48
628366.58	4253355.7	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
628658.45	4253023.6	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48

628809.05	4252982.5	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
628678.72	4253024.7	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
628377.12	4253337	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
628387.71	4253318	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
628339.81	4253423	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
628599.55	4253065.8	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
628354.79	4253374.6	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
628257.64	4254516.5	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
629959.83	4251234.7	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
629290.25	4247958.3	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
629289.32	4247943.9	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
617929.89	4204053.3	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
620862.11	4204739	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
622593.81	4194555.6	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
617929.89	4204053.3	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
620862.11	4204739	0.00079	0.000158	9.62E-08	0.10	9	4.8E-07	0.48
628692.96	4253034.7	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
628564.79	4253117.7	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
628762.6	4246747.3	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
629295.95	4247929.1	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
620865.41	4204721.1	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
620869.74	4204704	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
617770.91	4204448.3	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
618293.37	4205518.3	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
618237.85	4205601.8	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
617683.63	4206460.2	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
622691.86	4194558.2	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
622753.21	4194562.4	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
620865.41	4204721.1	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
620869.74	4204704	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47

617770.91	4204448.3	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
618293.37	4205518.3	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
618237.85	4205601.8	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
617683.63	4206460.2	0.00078	0.000156	9.50E-08	0.09	9	4.7E-07	0.47
628541.51	4253180	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
628584.6	4253126.6	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
627365.11	4245441.1	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
628551.99	4253158.1	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
628484.76	4254907.9	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
629297.22	4247917.1	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
620867.07	4188540.8	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
620870.81	4204686	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
620870.75	4204650	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
620870.77	4204668	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
620867.07	4188540.8	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
620870.81	4204686	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
620870.75	4204650	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
620870.77	4204668	0.00077	0.000154	9.38E-08	0.09	9	4.7E-07	0.47
628766.81	4253061	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
628488.3	4253273.7	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
628413.71	4253394.2	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
624574.03	4247960.8	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
628780.82	4253045.5	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
628525.08	4253207.8	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
628465	4253314.9	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
628379.36	4253472.9	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
628604.08	4253136.4	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
628503.88	4253245.5	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
628436.19	4253356.9	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
628477.14	4253293	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46

620870.76	4204632	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
620870.34	4204614	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
618093.78	4205590.1	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
620870.76	4204632	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
620870.34	4204614	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
618093.78	4205590.1	0.00076	0.000152	9.26E-08	0.09	9	4.6E-07	0.46
628759.84	4253074	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
628439.38	4253409.3	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
628627.19	4253147.8	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
623024.93	4194598.1	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
618078.55	4205590	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
623066.37	4194610.5	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
623024.93	4194598.1	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
618078.55	4205590	0.00075	0.00015	9.13E-08	0.09	9	4.5E-07	0.45
629298.24	4247782.3	0.00074	0.000148	9.01E-08	0.09	9	4.5E-07	0.45
617999.38	4203705.3	0.00074	0.000148	9.01E-08	0.09	9	4.5E-07	0.45
623153.63	4194576.2	0.00074	0.000148	9.01E-08	0.09	9	4.5E-07	0.45
623107.23	4194593.3	0.00074	0.000148	9.01E-08	0.09	9	4.5E-07	0.45
617999.38	4203705.3	0.00074	0.000148	9.01E-08	0.09	9	4.5E-07	0.45
628460.45	4253420.9	0.00073	0.000146	8.89E-08	0.09	9	4.4E-07	0.44
628484.3	4253383.1	0.00073	0.000146	8.89E-08	0.09	9	4.4E-07	0.44
629318.99	4247957.3	0.00073	0.000146	8.89E-08	0.09	9	4.4E-07	0.44
617825.01	4204056.4	0.00073	0.000146	8.89E-08	0.09	9	4.4E-07	0.44
623181.37	4194611.5	0.00073	0.000146	8.89E-08	0.09	9	4.4E-07	0.44
617825.01	4204056.4	0.00073	0.000146	8.89E-08	0.09	9	4.4E-07	0.44
628504.76	4253394.2	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
628703.21	4253176.6	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
628669.72	4253204.1	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
628617.73	4253260.4	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
627643.25	4251588.9	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44

628484.87	4253434.4	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
629320.6	4247925.6	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
617959.04	4205582.4	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
617923.73	4205588.8	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
623284.69	4194599.1	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
623235.93	4194598.4	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
617959.04	4205582.4	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
617923.73	4205588.8	0.00072	0.000144	8.77E-08	0.09	9	4.4E-07	0.44
621669.76	4238543.6	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
628529.54	4253407.7	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
627942.33	4250885.4	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
628650.44	4253278.1	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
627768.55	4251452.6	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
628738.55	4246273.6	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
629325.36	4247868.1	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
617903.75	4203764.9	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
623333.45	4194599.7	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
617903.75	4203764.9	0.00071	0.000142	8.65E-08	0.09	9	4.3E-07	0.43
627018.24	4253898.8	0.0007	0.00014	8.52E-08	0.09	9	4.2E-07	0.42
628631.64	4253309.7	0.0007	0.00014	8.52E-08	0.09	9	4.2E-07	0.42
628615.93	4253343.9	0.0007	0.00014	8.52E-08	0.09	9	4.2E-07	0.42
628564.03	4253426.2	0.0007	0.00014	8.52E-08	0.09	9	4.2E-07	0.42
628775.72	4246781.3	0.0007	0.00014	8.52E-08	0.09	9	4.2E-07	0.42
628633.08	4246006.1	0.0007	0.00014	8.52E-08	0.09	9	4.2E-07	0.42
629328.76	4247903.4	0.0007	0.00014	8.52E-08	0.09	9	4.2E-07	0.42
629329.6	4247893.2	0.0007	0.00014	8.52E-08	0.09	9	4.2E-07	0.42
617723.25	4204037.8	0.0007	0.00014	8.52E-08	0.09	9	4.2E-07	0.42
617598.91	4204758.4	0.0007	0.00014	8.52E-08	0.09	9	4.2E-07	0.42
623385.16	4194602.8	0.0007	0.00014	8.52E-08	0.09	9	4.2E-07	0.42
617723.25	4204037.8	0.0007	0.00014	8.52E-08	0.09	9	4.2E-07	0.42

617598.91	4204758.4	0.0007	0.00014	8.52E-08	0.09	9	4.2E-07	0.42
628593.17	4253385	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
627859.25	4250770.9	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
629175.81	4253097.5	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
628189.24	4245468.2	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
617573.78	4204117.7	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
617237.31	4205577	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
617181.38	4205571	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
623465.1	4194600.8	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
617573.78	4204117.7	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
617237.31	4205577	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
617181.38	4205571	0.00069	0.000138	8.40E-08	0.08	9	4.2E-07	0.42
625852.64	4247966.5	0.00068	0.000136	8.28E-08	0.08	9	4.1E-07	0.41
629339.44	4247864.7	0.00068	0.000136	8.28E-08	0.08	9	4.1E-07	0.41
629342.48	4247913	0.00068	0.000136	8.28E-08	0.08	9	4.1E-07	0.41
617456.68	4204664.6	0.00068	0.000136	8.28E-08	0.08	9	4.1E-07	0.41
617235.41	4205529.5	0.00068	0.000136	8.28E-08	0.08	9	4.1E-07	0.41
617115.91	4205577.9	0.00068	0.000136	8.28E-08	0.08	9	4.1E-07	0.41
617248.71	4205497.3	0.00068	0.000136	8.28E-08	0.08	9	4.1E-07	0.41
617345.96	4206845.4	0.00068	0.000136	8.28E-08	0.08	9	4.1E-07	0.41
617456.68	4204664.6	0.00068	0.000136	8.28E-08	0.08	9	4.1E-07	0.41
617235.41	4205529.5	0.00068	0.000136	8.28E-08	0.08	9	4.1E-07	0.41
617115.91	4205577.9	0.00068	0.000136	8.28E-08	0.08	9	4.1E-07	0.41
617248.71	4205497.3	0.00068	0.000136	8.28E-08	0.08	9	4.1E-07	0.41
617345.96	4206845.4	0.00068	0.000136	8.28E-08	0.08	9	4.1E-07	0.41
627576.96	4250168.1	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
630081.14	4255050.7	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
628893.86	4254721.3	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
629348.46	4247943.6	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
621801.28	4204239.3	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41

617056.94	4205573.3	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
626439.4	4183978.3	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
623571.97	4194602.7	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
621801.28	4204239.3	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
617056.94	4205573.3	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
626439.4	4183978.3	0.00067	0.000134	8.16E-08	0.08	9	4.1E-07	0.41
627731.78	4251464.7	0.00066	0.000132	8.04E-08	0.08	9	4.0E-07	0.40
629318.34	4247665.7	0.00066	0.000132	8.04E-08	0.08	9	4.0E-07	0.40
629353.81	4247913.1	0.00066	0.000132	8.04E-08	0.08	9	4.0E-07	0.40
617297.97	4205376.8	0.00066	0.000132	8.04E-08	0.08	9	4.0E-07	0.40
626038.29	4184038.4	0.00066	0.000132	8.04E-08	0.08	9	4.0E-07	0.40
623632.91	4194603.5	0.00066	0.000132	8.04E-08	0.08	9	4.0E-07	0.40
623695.71	4194604.2	0.00066	0.000132	8.04E-08	0.08	9	4.0E-07	0.40
617297.97	4205376.8	0.00066	0.000132	8.04E-08	0.08	9	4.0E-07	0.40
626038.29	4184038.4	0.00066	0.000132	8.04E-08	0.08	9	4.0E-07	0.40
629359.91	4247939.4	0.00065	0.00013	7.92E-08	0.08	9	3.9E-07	0.39
629351.96	4247830.3	0.00065	0.00013	7.92E-08	0.08	9	3.9E-07	0.39
629906.54	4252438.6	0.00065	0.00013	7.92E-08	0.08	9	3.9E-07	0.39
617234.11	4204577.8	0.00065	0.00013	7.92E-08	0.08	9	3.9E-07	0.39
617391.45	4204737.4	0.00065	0.00013	7.92E-08	0.08	9	3.9E-07	0.39
623822.85	4194610.2	0.00065	0.00013	7.92E-08	0.08	9	3.9E-07	0.39
623758.96	4194616	0.00065	0.00013	7.92E-08	0.08	9	3.9E-07	0.39
617234.11	4204577.8	0.00065	0.00013	7.92E-08	0.08	9	3.9E-07	0.39
617391.45	4204737.4	0.00065	0.00013	7.92E-08	0.08	9	3.9E-07	0.39
627325.22	4252268.6	0.00064	0.000128	7.79E-08	0.08	9	3.9E-07	0.39
630027.28	4250894.1	0.00064	0.000128	7.79E-08	0.08	9	3.9E-07	0.39
629360.77	4247820.9	0.00064	0.000128	7.79E-08	0.08	9	3.9E-07	0.39
629367.33	4247909.3	0.00064	0.000128	7.79E-08	0.08	9	3.9E-07	0.39
625151.53	4192952.2	0.00064	0.000128	7.79E-08	0.08	9	3.9E-07	0.39
623947.09	4194607.5	0.00064	0.000128	7.79E-08	0.08	9	3.9E-07	0.39

623886.15	4194606.7	0.00064	0.000128	7.79E-08	0.08	9	3.9E-07	0.39
625151.53	4192952.2	0.00064	0.000128	7.79E-08	0.08	9	3.9E-07	0.39
627586.03	4249653.4	0.00063	0.000126	7.67E-08	0.08	9	3.8E-07	0.38
629364.65	4247800.3	0.00063	0.000126	7.67E-08	0.08	9	3.8E-07	0.38
629377.22	4247934.9	0.00063	0.000126	7.67E-08	0.08	9	3.8E-07	0.38
629362.28	4247761.2	0.00063	0.000126	7.67E-08	0.08	9	3.8E-07	0.38
624188.07	4194651.5	0.00063	0.000126	7.67E-08	0.08	9	3.8E-07	0.38
624068.99	4194609.1	0.00063	0.000126	7.67E-08	0.08	9	3.8E-07	0.38
624133.13	4194610.9	0.00063	0.000126	7.67E-08	0.08	9	3.8E-07	0.38
624008.04	4194608.3	0.00063	0.000126	7.67E-08	0.08	9	3.8E-07	0.38
629054.26	4247380.3	0.00062	0.000124	7.55E-08	0.08	9	3.7E-07	0.37
629382.75	4247904.8	0.00062	0.000124	7.55E-08	0.08	9	3.7E-07	0.37
627440.51	4245444.5	0.00061	0.000122	7.43E-08	0.07	9	3.7E-07	0.37
627471.2	4249485.1	0.00061	0.000122	7.43E-08	0.07	9	3.7E-07	0.37
629391.01	4247934.9	0.00061	0.000122	7.43E-08	0.07	9	3.7E-07	0.37
630159.31	4255178.7	0.0006	0.00012	7.31E-08	0.07	9	3.6E-07	0.36
628801.46	4253603.5	0.0006	0.00012	7.31E-08	0.07	9	3.6E-07	0.36
629398.13	4247902	0.0006	0.00012	7.31E-08	0.07	9	3.6E-07	0.36
621171.41	4238913.8	0.00059	0.000118	7.19E-08	0.07	9	3.6E-07	0.36
624045.86	4245243.9	0.00059	0.000118	7.19E-08	0.07	9	3.6E-07	0.36
629400.01	4247829.9	0.00059	0.000118	7.19E-08	0.07	9	3.6E-07	0.36
629373.72	4247689.1	0.00059	0.000118	7.19E-08	0.07	9	3.6E-07	0.36
629404.81	4247930.7	0.00059	0.000118	7.19E-08	0.07	9	3.6E-07	0.36
629387.48	4247729.6	0.00059	0.000118	7.19E-08	0.07	9	3.6E-07	0.36
625290.29	4184044.4	0.00058	0.000116	7.06E-08	0.07	9	3.5E-07	0.35
625290.29	4184044.4	0.00058	0.000116	7.06E-08	0.07	9	3.5E-07	0.35
627543.53	4249759.4	0.00057	0.000114	6.94E-08	0.07	9	3.4E-07	0.34
629408.8	4247783.1	0.00057	0.000114	6.94E-08	0.07	9	3.4E-07	0.34
629412.49	4247764.2	0.00057	0.000114	6.94E-08	0.07	9	3.4E-07	0.34
623636.13	4185357.7	0.00057	0.000114	6.94E-08	0.07	9	3.4E-07	0.34

623636.13	4185357.7	0.00057	0.000114	6.94E-08	0.07	9	3.4E-07	0.34
628852.92	4246303.4	0.00056	0.000112	6.82E-08	0.07	9	3.4E-07	0.34
630071.88	4251877.2	0.00056	0.000112	6.82E-08	0.07	9	3.4E-07	0.34
627473.93	4248740.5	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
629422.64	4247729	0.00055	0.00011	6.70E-08	0.07	9	3.3E-07	0.33
625867.35	4244602.2	0.00054	0.000108	6.58E-08	0.07	9	3.3E-07	0.33
628873.08	4246823	0.00053	0.000106	6.45E-08	0.06	9	3.2E-07	0.32
629432.98	4247663.3	0.00053	0.000106	6.45E-08	0.06	9	3.2E-07	0.32
627683.59	4245223.4	0.00053	0.000106	6.45E-08	0.06	9	3.2E-07	0.32
622889.04	4185625.1	0.00053	0.000106	6.45E-08	0.06	9	3.2E-07	0.32
622889.04	4185625.1	0.00053	0.000106	6.45E-08	0.06	9	3.2E-07	0.32
628876.42	4246758.1	0.00052	0.000104	6.33E-08	0.06	9	3.1E-07	0.31
626625.91	4247639	0.00052	0.000104	6.33E-08	0.06	9	3.1E-07	0.31
617730.57	4229921.4	0.00051	0.000102	6.21E-08	0.06	9	3.1E-07	0.31
628894.13	4246862.5	0.00051	0.000102	6.21E-08	0.06	9	3.1E-07	0.31
630102.6	4254688.7	0.00051	0.000102	6.21E-08	0.06	9	3.1E-07	0.31
629788.44	4249623.5	0.00051	0.000102	6.21E-08	0.06	9	3.1E-07	0.31
629470.15	4247790.1	0.00051	0.000102	6.21E-08	0.06	9	3.1E-07	0.31
626713.04	4247665.7	0.0005	0.0001	6.09E-08	0.06	9	3.0E-07	0.30
621789.59	4246186	0.0005	0.0001	6.09E-08	0.06	9	3.0E-07	0.30
629862.7	4249763.2	0.0005	0.0001	6.09E-08	0.06	9	3.0E-07	0.30
629446.57	4247594.5	0.0005	0.0001	6.09E-08	0.06	9	3.0E-07	0.30
629477.2	4247752.7	0.0005	0.0001	6.09E-08	0.06	9	3.0E-07	0.30
617235.47	4227629.7	0.00049	0.000098	5.97E-08	0.06	9	3.0E-07	0.30
629510.48	4247797.5	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
629495.38	4247656.1	0.00048	0.000096	5.85E-08	0.06	9	2.9E-07	0.29
622032.96	4247824.1	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
623542.94	4248216	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
629521.54	4247700.1	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
628926.4	4246554.3	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28

629525.87	4247759.8	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
629523.68	4247742.8	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
629492.46	4247604.9	0.00047	0.000094	5.72E-08	0.06	9	2.8E-07	0.28
627395.63	4250035.8	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
629002.63	4246977.7	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
630076.35	4252565.6	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
629506.86	4247555.6	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
629525.68	4247648.7	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
629514.1	4247587.5	0.00046	0.000092	5.60E-08	0.06	9	2.8E-07	0.28
630254.56	4255548.2	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
629542.62	4247699.3	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
629532.14	4247585.9	0.00045	0.00009	5.48E-08	0.05	9	2.7E-07	0.27
630337.86	4255271.3	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
629575.63	4247764.6	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
628975.51	4246490.9	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
629552.37	4247640.4	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
629546.56	4247580.9	0.00044	0.000088	5.36E-08	0.05	9	2.7E-07	0.27
617756.23	4228609.3	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
627382.91	4249981.2	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
630304.39	4250429	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
629562.94	4247578.4	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
629550.69	4247545.6	0.00043	0.000086	5.24E-08	0.05	9	2.6E-07	0.26
618915.95	4236581.7	0.00042	0.000084	5.11E-08	0.05	9	2.5E-07	0.25
627325.2	4249626	0.00042	0.000084	5.11E-08	0.05	9	2.5E-07	0.25
629574.53	4247537.5	0.00042	0.000084	5.11E-08	0.05	9	2.5E-07	0.25
617740	4229830.8	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
628844.9	4248386.6	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
627034.14	4248539.4	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
630372.83	4255298.8	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
629623.13	4247753.1	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25

629605.28	4247602.7	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
629605.08	4247589.4	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
621224.65	4185975.7	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
624078.8	4184454.3	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
621224.65	4185975.7	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
624078.8	4184454.3	0.00041	0.000082	4.99E-08	0.05	9	2.5E-07	0.25
627499.56	4250641.1	0.0004	0.00008	4.87E-08	0.05	9	2.4E-07	0.24
620144.47	4247679.5	0.0004	0.00008	4.87E-08	0.05	9	2.4E-07	0.24
626557.74	4248382	0.0004	0.00008	4.87E-08	0.05	9	2.4E-07	0.24
626927.13	4248483.9	0.0004	0.00008	4.87E-08	0.05	9	2.4E-07	0.24
629618.94	4247563.4	0.0004	0.00008	4.87E-08	0.05	9	2.4E-07	0.24
629598.3	4247531.1	0.0004	0.00008	4.87E-08	0.05	9	2.4E-07	0.24
626686.46	4248462.5	0.00039	0.000078	4.75E-08	0.05	9	2.4E-07	0.24
626720.74	4248463.6	0.00039	0.000078	4.75E-08	0.05	9	2.4E-07	0.24
626829.5	4248466	0.00039	0.000078	4.75E-08	0.05	9	2.4E-07	0.24
629641.02	4247557.4	0.00039	0.000078	4.75E-08	0.05	9	2.4E-07	0.24
629619.14	4247525.5	0.00039	0.000078	4.75E-08	0.05	9	2.4E-07	0.24
618518.58	4225708.4	0.00039	0.000078	4.75E-08	0.05	9	2.4E-07	0.24
624083.3	4184137.4	0.00039	0.000078	4.75E-08	0.05	9	2.4E-07	0.24
624083.3	4184137.4	0.00039	0.000078	4.75E-08	0.05	9	2.4E-07	0.24
619442.49	4233498	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
619660.02	4244288.1	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
629685.16	4247675.4	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
629644.57	4247518.5	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
629659.54	4247513.1	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
629664.29	4247572.5	0.00038	0.000076	4.63E-08	0.05	9	2.3E-07	0.23
623705.03	4248525.3	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
623962.5	4245052.4	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
627145.74	4251983.6	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
626910.67	4244379.2	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22

627351.73	4244491	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
629677.09	4247509.8	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
629709.95	4247645.7	0.00037	0.000074	4.51E-08	0.05	9	2.2E-07	0.22
620400.58	4242297	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
630483.34	4255363.1	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
629736.74	4247731.6	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
629737.61	4247699.4	0.00036	0.000072	4.38E-08	0.04	9	2.2E-07	0.22
618752.83	4238006.9	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
627149.43	4251858	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
626971.86	4249156	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
630393.38	4252680.5	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
629759.42	4247636.4	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
629751.37	4247660	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
629749.26	4247679.6	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
618560.57	4225675.1	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
618558.28	4225657.9	0.00035	0.00007	4.26E-08	0.04	9	2.1E-07	0.21
627168.32	4251695	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
619616.83	4243953.2	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
627324.33	4251035.5	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
622890.61	4244958.7	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
630522.79	4255427.5	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
629304.13	4246850.1	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
629176.43	4246702.6	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
618566.25	4225692.4	0.00034	0.000068	4.14E-08	0.04	9	2.1E-07	0.21
627147.6	4251636.3	0.00033	0.000066	4.02E-08	0.04	9	2.0E-07	0.20
620517.82	4245548.8	0.00033	0.000066	4.02E-08	0.04	9	2.0E-07	0.20
629290.73	4246781.8	0.00033	0.000066	4.02E-08	0.04	9	2.0E-07	0.20
617204.62	4225910.3	0.00033	0.000066	4.02E-08	0.04	9	2.0E-07	0.20
623708.3	4244924.6	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
630457.62	4255800.5	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19

630560.15	4255474.3	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
630550.2	4252688.6	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
617176.15	4225906.4	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
617180.54	4225935.1	0.00032	0.000064	3.90E-08	0.04	9	1.9E-07	0.19
623175.32	4248698.2	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
626916.76	4249879.6	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
626529.85	4249413.6	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
626564.11	4244158	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
617138.89	4225910.3	0.00031	0.000062	3.78E-08	0.04	9	1.9E-07	0.19
626494.15	4249413.2	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
623700.86	4248971.1	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
630617.6	4255551	0.0003	0.00006	3.65E-08	0.04	9	1.8E-07	0.18
621995.11	4236706.7	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
600010.61	4230994.2	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
630548.87	4255944.5	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
630529.02	4255919.6	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
620256.8	4248005.1	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
623805.27	4244790.8	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
623701.98	4244794.9	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
626731.35	4244068	0.00029	0.000058	3.53E-08	0.04	9	1.8E-07	0.18
621621.92	4239948.6	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
630565.51	4256119.7	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
630557.71	4256062.7	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
630517.91	4256343.9	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
630694.62	4255568.8	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
626512.51	4244012.8	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
626638.84	4243971.6	0.00028	0.000056	3.41E-08	0.03	9	1.7E-07	0.17
616742.57	4230524.1	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
623840.52	4244693.9	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
622013.41	4248636.3	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16

626645.52	4252823.5	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
630580.03	4256195.7	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
623707.56	4249237	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
630727.08	4255662.3	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
626402.14	4243988.8	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
626323.86	4243969.1	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
626437.79	4243966.9	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
625974.91	4244082.6	0.00027	0.000054	3.29E-08	0.03	9	1.6E-07	0.16
618811.92	4227844	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
620959.21	4248513.2	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
630617.71	4256847.7	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
630611.46	4256748.9	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
630616.33	4256923.3	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
630511.15	4257416.5	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
630571.39	4257065	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
630768.98	4255750.6	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
630781.69	4255787.7	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
625735.99	4244057	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
626112.41	4243948.3	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
628097.51	4244019.3	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
622212.06	4238795.6	0.00025	0.00005	3.04E-08	0.03	9	1.5E-07	0.15
621748.8	4240463.4	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
617441.3	4234025	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
621413.36	4248722.5	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
630536.31	4257484.4	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
630501.93	4257597.1	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
630590.94	4257222.2	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
630826.87	4255920.2	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
625507.11	4244169.9	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
622116.47	4239522.8	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15

622302.25	4238528.7	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
618837.42	4227391.8	0.00024	0.000048	2.92E-08	0.03	9	1.5E-07	0.15
620399.33	4248380.1	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
624637.91	4244522	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
623699.88	4249762.4	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
621037.25	4242838.2	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
621019	4242933.1	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
621039.69	4242779.7	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
622363.47	4238039.6	0.00023	0.000046	2.80E-08	0.03	9	1.4E-07	0.14
616192.19	4231777.4	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
626546.83	4257081.5	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
626430.69	4251823	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
621140.54	4242888.7	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
618900.99	4225504.2	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
618886.51	4225763.1	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
618893.38	4225758.5	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
618904.34	4225749.3	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
618887.88	4225785.7	0.00022	0.000044	2.68E-08	0.03	9	1.3E-07	0.13
625830.84	4250948.4	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
623993	4244209.2	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
626016.16	4250990.3	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
630932.66	4257009	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
630934.43	4256146.3	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
622312.78	4239950.8	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
622349.24	4236296.2	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
618953.15	4225735.1	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
618932.83	4225693.7	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
618948.86	4225673	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
618954.82	4225658.1	0.00021	0.000042	2.56E-08	0.03	9	1.3E-07	0.13
622221.47	4235762.1	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12

616251.22	4232022.1	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
625878.04	4254321.7	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
619743.88	4247775.9	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
619703.96	4247662.5	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
622286.53	4235745	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
622233.91	4235664.6	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
622237.39	4235623.8	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
630971.6	4256679.4	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
630965.99	4256950.9	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
618964.41	4227526.9	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
618985.45	4225655.8	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
619029.31	4225722.4	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
618998	4225661.3	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
619023.76	4225662.8	0.0002	0.00004	2.44E-08	0.02	9	1.2E-07	0.12
623715.91	4244027.9	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
624789.74	4243855.6	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
624923.91	4243925.1	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
626030.94	4256906	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
622945.54	4244015.9	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
626131.69	4252065.1	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
622319.57	4235726.8	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
625185.12	4243707.4	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
625276.72	4243663.5	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
625447.3	4243562.5	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
619037.02	4225686.5	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
619045.22	4225691.5	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
619058.31	4225691.9	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
619069.45	4225676.3	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
619054.81	4225674.3	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11
619048.81	4225720.6	0.00019	0.000038	2.31E-08	0.02	9	1.1E-07	0.11

620515.61	4233609.3	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
624725.18	4243670.5	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
631029.28	4247623.4	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
625025	4243597.6	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
625071.99	4243642.6	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
624976.76	4243559.1	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
625153.35	4243644.3	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
625159.53	4243635.7	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
625124.09	4243639.9	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
619115.91	4225690.2	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
619128.75	4225700.1	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
619139.77	4225703.6	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
619149.56	4225708.6	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
619159.31	4225714.8	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
619173.39	4225708.1	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
619182.86	4225695.2	0.00018	0.000036	2.19E-08	0.02	9	1.1E-07	0.11
622360.5	4235061.4	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
624632.38	4243598.4	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
625717.03	4252842.1	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
625745.79	4257503.9	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
624587.18	4243451.8	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
624449.68	4243654.9	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
623660.71	4243668.4	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
625522.76	4252764.8	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
625540.51	4255549.6	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
620882.72	4249497	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
625612.57	4252699.8	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
622876.9	4243440.8	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
624867.58	4243305.9	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
624918.32	4243527.9	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10

624892.99	4243341.4	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
624876.18	4243347	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
624911.46	4243392.2	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
624951.29	4243511.8	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
619194.1	4225690.7	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
619222.1	4225697.5	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
619182.25	4225540.8	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
619187.46	4225553.6	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
619189.91	4225566	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
619196.43	4225589.2	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
619196.93	4225599.9	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
619202.2	4225610.8	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
619221.62	4225670.8	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
619212.4	4225644.8	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
619207.66	4225629.2	0.00017	0.000034	2.07E-08	0.02	9	1.0E-07	0.10
622183.7	4234560.1	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
612581.48	4229904.2	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
623102.58	4239561	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
623004.75	4239582.1	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
622958.87	4235879.8	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
623392.97	4234766.6	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
622382.82	4234724.8	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
616598.29	4225410.3	0.00016	0.000032	1.95E-08	0.02	9	9.7E-08	0.10
623219.42	4237246.7	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
622822.15	4234955.8	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
623092.68	4235352.2	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
622375.64	4234643.9	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
622376.48	4234606.3	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
622366.59	4234575.9	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
622375.03	4234519.5	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09

622376.79	4234481.4	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
623240.4	4237214	0.00015	0.00003	1.83E-08	0.02	9	9.1E-08	0.09
619854.37	4228402.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
623450.03	4239520.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
623411.57	4238309.2	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
623427.07	4236444.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
623481.05	4237987	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
623512.61	4238156	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
623596.32	4238274.5	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
623570.07	4238227.5	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
623541.42	4236647.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
623472.57	4237289.4	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
623511.72	4237663.7	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
623466.71	4237563.8	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
616495.87	4225280.1	0.00014	0.000028	1.70E-08	0.02	9	8.5E-08	0.08
612735.73	4229796.9	0.00012	0.000024	1.46E-08	0.01	9	7.3E-08	0.07
619931.34	4225188.4	0.00011	0.000022	1.34E-08	0.01	9	6.7E-08	0.07
600913.65	4230591.9	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
620271.84	4225297	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
620294.56	4225280	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
620189.5	4225391.8	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
620353.85	4224978.1	0.0001	0.00002	1.22E-08	0.01	9	6.0E-08	0.06
613287.17	4229544.5	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
613105.18	4229555.9	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
612966.79	4229567.8	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
612767.65	4229565.5	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
612685.38	4229554	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
616110.71	4224321.1	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
620455.12	4224906.6	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
620396.25	4224954.4	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05

617182.31	4220021.6	0.00009	0.000018	1.10E-08	0.01	9	5.4E-08	0.05
613358.75	4229411.6	0.00008	0.000016	9.74E-09	0.01	9	4.8E-08	0.05
613457.11	4229314.9	0.00008	0.000016	9.74E-09	0.01	9	4.8E-08	0.05
612665.2	4229477	0.00008	0.000016	9.74E-09	0.01	9	4.8E-08	0.05
612797.49	4229485.8	0.00008	0.000016	9.74E-09	0.01	9	4.8E-08	0.05
612884.57	4229472.7	0.00008	0.000016	9.74E-09	0.01	9	4.8E-08	0.05
613032.18	4229374.3	0.00008	0.000016	9.74E-09	0.01	9	4.8E-08	0.05
613101.73	4229483.7	0.00008	0.000016	9.74E-09	0.01	9	4.8E-08	0.05
613192.48	4229493.1	0.00008	0.000016	9.74E-09	0.01	9	4.8E-08	0.05
621039.07	4224648.1	0.00008	0.000016	9.74E-09	0.01	9	4.8E-08	0.05
621026.15	4224105.9	0.00008	0.000016	9.74E-09	0.01	9	4.8E-08	0.05
621107.11	4224567.8	0.00008	0.000016	9.74E-09	0.01	9	4.8E-08	0.05
599544.75	4231319.9	0.00007	0.000014	8.52E-09	0.01	9	4.2E-08	0.04
612653.77	4228784.7	0.00006	0.000012	7.31E-09	0.01	9	3.6E-08	0.04
612709.49	4228679.5	0.00006	0.000012	7.31E-09	0.01	9	3.6E-08	0.04
620407.6	4219562.6	0.00006	0.000012	7.31E-09	0.01	9	3.6E-08	0.04
612110.09	4228561.4	0.00005	0.00001	6.09E-09	0.01	9	3.0E-08	0.030
612220.83	4228682.5	0.00005	0.00001	6.09E-09	0.01	9	3.0E-08	0.03
599080.41	4231042.1	0.00003	0.000006	3.65E-09	0.00	9	1.8E-08	0.02
606504.03	4228686.1	0.00003	0.000006	3.65E-09	0.00	9	1.8E-08	0.02
606272.01	4228394.9	0.00003	0.000006	3.65E-09	0.00	9	1.8E-08	0.02
615132.02	4218034.4	0.00003	0.000006	3.65E-09	0.00	9	1.8E-08	0.02
613696.5	4218201.5	0.00003	0.000006	3.65E-09	0.00	9	1.8E-08	0.02
614444.95	4218190.6	0.00003	0.000006	3.65E-09	0.00	9	1.8E-08	0.02
613893.57	4218245.8	0.00003	0.000006	3.65E-09	0.00	9	1.8E-08	0.02
599408.84	4231919.2	0.00002	0.000004	2.44E-09	0.00	9	1.2E-08	0.01
599733.41	4229137.9	0.00001	0.000002	1.22E-09	0.00	9	6.0E-09	0.01
598390.14	4229266.8	0.00001	0.000002	1.22E-09	0.00	9	6.0E-09	0.01

PM2.5 Results – Alternative 1C, 2C, 6C

Alternatives 1C, 2C, and 6C do not pass through the San Joaquin Valley Air District. Consequently, annual and 24-hour PM2.5 concentrations within the SJVAPCD were modeled at the closest receptor in SJVAPCD that was within the two kilometer boundary of the Alternative 1C, 2C, and 6C construction areas.

x	y	Fugitive Dust Annual Concentration (µg/m ³)	Fugitive Dust 24-hour Concentration (µg/m ³)	Exhaust Annual Concentration (µg/m ³)	Exhaust 24-hour Concentration (µg/m ³)	Combined Annual Concentration (µg/m ³)	Combined 24-hour Concentration (µg/m ³)
625151.5	4192952	0.00161	0.02962	0.00092	0.07855	0.00253	0.10817

SCO

Health Risk Results - SCO

UTM Coordinates		Annual Concentration	Chronic Hazard Quotient	Unadjusted Cancer Risk	Unadjusted Cancers per million	Years Construction	CRAF Adjusted Cancer Risk	CRAF Adjusted Cancers per million
630412.82	4234705.71	0.05374	0.010748	5.15E-06	5.15	7	2.83E-05	28.32
630408.55	4234724.58	0.05312	0.010624	5.09E-06	5.09	7	2.80E-05	27.99
630415.14	4234696.26	0.05257	0.010514	5.04E-06	5.04	7	2.77E-05	27.70
630420.18	4234581.01	0.04878	0.009756	4.67E-06	4.67	7	2.57E-05	25.71
629922.63	4233918.96	0.04838	0.009676	4.64E-06	4.64	7	2.55E-05	25.49
630419.88	4234677.63	0.0477	0.00954	4.57E-06	4.57	7	2.51E-05	25.14
629951.73	4233914.62	0.04651	0.009302	4.46E-06	4.46	7	2.45E-05	24.51
630422.29	4234668.1	0.04551	0.009102	4.36E-06	4.36	7	2.40E-05	23.98
629841.8	4233892.63	0.04067	0.008134	3.90E-06	3.90	7	2.14E-05	21.43
630429.62	4234639.18	0.04022	0.008044	3.85E-06	3.85	7	2.12E-05	21.19
630431.39	4234630.05	0.03922	0.007844	3.76E-06	3.76	7	2.07E-05	20.67
630434.1	4234583.97	0.03804	0.007608	3.65E-06	3.65	7	2.00E-05	20.05
629876.59	4233930.47	0.03439	0.006878	3.30E-06	3.30	7	1.81E-05	18.12
629936.51	4233941.23	0.03348	0.006696	3.21E-06	3.21	7	1.76E-05	17.64
630441.22	4234703.34	0.03076	0.006152	2.95E-06	2.95	7	1.62E-05	16.21
630443.69	4234693.57	0.03024	0.006048	2.90E-06	2.90	7	1.59E-05	15.94
629822.39	4233905.18	0.02919	0.005838	2.80E-06	2.80	7	1.54E-05	15.38
630453.6	4234655.87	0.02771	0.005542	2.66E-06	2.66	7	1.46E-05	14.60
629890.7	4233953.76	0.02762	0.005524	2.65E-06	2.65	7	1.46E-05	14.55
630470.41	4234482.05	0.02534	0.005068	2.43E-06	2.43	7	1.34E-05	13.35
629910.09	4233514.57	0.02503	0.005006	2.40E-06	2.40	7	1.32E-05	13.19
629992.26	4233958.34	0.02454	0.004908	2.35E-06	2.35	7	1.29E-05	12.93
629920.57	4233522.54	0.02437	0.004874	2.34E-06	2.34	7	1.28E-05	12.84

629931.49	4233537.3	0.02433	0.004866	2.33E-06	2.33	7	1.28E-05	12.82
629978.66	4233602.88	0.024	0.0048	2.30E-06	2.30	7	1.26E-05	12.65
629941.39	4233548.97	0.02388	0.004776	2.29E-06	2.29	7	1.26E-05	12.58
630087.47	4234218.37	0.02373	0.004746	2.27E-06	2.27	7	1.25E-05	12.51
630118.29	4234274.82	0.02365	0.00473	2.27E-06	2.27	7	1.25E-05	12.46
630028.56	4233686.57	0.02353	0.004706	2.26E-06	2.26	7	1.24E-05	12.40
630049.87	4234154.13	0.02344	0.004688	2.25E-06	2.25	7	1.24E-05	12.35
629802.54	4233916.92	0.02307	0.004614	2.21E-06	2.21	7	1.22E-05	12.16
629866.6	4233453.93	0.02294	0.004588	2.20E-06	2.20	7	1.21E-05	12.09
629906.2	4233492.25	0.02286	0.004572	2.19E-06	2.19	7	1.20E-05	12.05
629881.84	4233971.39	0.02262	0.004524	2.17E-06	2.17	7	1.19E-05	11.92
629999.58	4234072.92	0.02188	0.004376	2.10E-06	2.10	7	1.15E-05	11.53
630064.42	4234190.16	0.02137	0.004274	2.05E-06	2.05	7	1.13E-05	11.26
629835.21	4233957.06	0.02112	0.004224	2.02E-06	2.02	7	1.11E-05	11.13
630017.55	4234115.57	0.02086	0.004172	2.00E-06	2.00	7	1.10E-05	10.99
629951.77	4233988.23	0.02077	0.004154	1.99E-06	1.99	7	1.09E-05	10.95
630475.87	4234700.18	0.02023	0.004046	1.94E-06	1.94	7	1.07E-05	10.66
630141.52	4234339.65	0.01999	0.003998	1.92E-06	1.92	7	1.05E-05	10.53
630498.66	4234464.92	0.01989	0.003978	1.91E-06	1.91	7	1.05E-05	10.48
630485.27	4234659.51	0.01946	0.003892	1.86E-06	1.86	7	1.03E-05	10.25
629863.3	4233983.61	0.01937	0.003874	1.86E-06	1.86	7	1.02E-05	10.21
629934.53	4233998.83	0.0193	0.00386	1.85E-06	1.85	7	1.02E-05	10.17
629777.92	4233928.66	0.01877	0.003754	1.80E-06	1.80	7	9.89E-06	9.89
630074.95	4233753.1	0.01807	0.003614	1.73E-06	1.73	7	9.52E-06	9.52
629916.67	4234006.88	0.01806	0.003612	1.73E-06	1.73	7	9.52E-06	9.52
629958.2	4233504.31	0.01777	0.003554	1.70E-06	1.70	7	9.36E-06	9.36
629981.33	4233537.45	0.01776	0.003552	1.70E-06	1.70	7	9.36E-06	9.36
630269.97	4234015.83	0.01773	0.003546	1.70E-06	1.70	7	9.34E-06	9.34
629811.96	4233971.59	0.01734	0.003468	1.66E-06	1.66	7	9.14E-06	9.14
630076.61	4234242.88	0.01732	0.003464	1.66E-06	1.66	7	9.13E-06	9.13

630235.38	4233967.13	0.01718	0.003436	1.65E-06	1.65	7	9.05E-06	9.05
630084.43	4233767.06	0.01688	0.003376	1.62E-06	1.62	7	8.90E-06	8.90
629844.49	4233995.43	0.01687	0.003374	1.62E-06	1.62	7	8.89E-06	8.89
630054.33	4234209.54	0.01667	0.003334	1.60E-06	1.60	7	8.78E-06	8.78
630227.8	4233948.5	0.01613	0.003226	1.55E-06	1.55	7	8.50E-06	8.50
629897.28	4234021.28	0.01607	0.003214	1.54E-06	1.54	7	8.47E-06	8.47
629978.98	4234085.75	0.01579	0.003158	1.51E-06	1.51	7	8.32E-06	8.32
629752.98	4233942.43	0.01579	0.003158	1.51E-06	1.51	7	8.32E-06	8.32
629996.88	4233528.1	0.01575	0.00315	1.51E-06	1.51	7	8.30E-06	8.30
630370.36	4234138.79	0.01561	0.003122	1.50E-06	1.50	7	8.23E-06	8.23
630188.89	4233905.31	0.01551	0.003102	1.49E-06	1.49	7	8.17E-06	8.17
630215.71	4233929.53	0.01544	0.003088	1.48E-06	1.48	7	8.14E-06	8.14
629978.91	4233495.16	0.01541	0.003082	1.48E-06	1.48	7	8.12E-06	8.12
630091.85	4234293.99	0.01526	0.003052	1.46E-06	1.46	7	8.04E-06	8.04
630087.15	4233716.02	0.0152	0.00304	1.46E-06	1.46	7	8.01E-06	8.01
630096.92	4233785.17	0.01507	0.003014	1.44E-06	1.44	7	7.94E-06	7.94
629825.88	4234007.06	0.01491	0.002982	1.43E-06	1.43	7	7.86E-06	7.86
630063.16	4234248.84	0.01475	0.00295	1.41E-06	1.41	7	7.77E-06	7.77
629788.97	4233986.76	0.01473	0.002946	1.41E-06	1.41	7	7.76E-06	7.76
630209.26	4233914.72	0.01471	0.002942	1.41E-06	1.41	7	7.75E-06	7.75
630356.24	4234104.85	0.0146	0.00292	1.40E-06	1.40	7	7.69E-06	7.69
629877.83	4234033.17	0.01453	0.002906	1.39E-06	1.39	7	7.66E-06	7.66
630104.65	4233796.18	0.01439	0.002878	1.38E-06	1.38	7	7.58E-06	7.58
629988.91	4234131.34	0.01416	0.002832	1.36E-06	1.36	7	7.46E-06	7.46
629992.28	4233488.8	0.01414	0.002828	1.36E-06	1.36	7	7.45E-06	7.45
630101.1	4233737.15	0.01411	0.002822	1.35E-06	1.35	7	7.44E-06	7.44
629804.4	4233348.3	0.01401	0.002802	1.34E-06	1.34	7	7.38E-06	7.38
629930.98	4234057.5	0.01398	0.002796	1.34E-06	1.34	7	7.37E-06	7.37
630169.68	4233877.03	0.01391	0.002782	1.33E-06	1.33	7	7.33E-06	7.33
630088.35	4233672.53	0.01376	0.002752	1.32E-06	1.32	7	7.25E-06	7.25

629963.84	4234095.24	0.01375	0.00275	1.32E-06	1.32	7	7.25E-06	7.25
630034.64	4233541.82	0.01353	0.002706	1.30E-06	1.30	7	7.13E-06	7.13
630117.43	4233813.67	0.01347	0.002694	1.29E-06	1.29	7	7.10E-06	7.10
629723.1	4233958.21	0.01343	0.002686	1.29E-06	1.29	7	7.08E-06	7.08
630110.99	4233752.12	0.01333	0.002666	1.28E-06	1.28	7	7.02E-06	7.02
629806.37	4234019.25	0.01328	0.002656	1.27E-06	1.27	7	7.00E-06	7.00
629858.45	4234045.28	0.01315	0.00263	1.26E-06	1.26	7	6.93E-06	6.93
630146.29	4234432.12	0.01312	0.002624	1.26E-06	1.26	7	6.91E-06	6.91
630004.22	4233481.4	0.01308	0.002616	1.25E-06	1.25	7	6.89E-06	6.89
630077.61	4234302.83	0.01304	0.002608	1.25E-06	1.25	7	6.87E-06	6.87
630137.52	4233837.67	0.01302	0.002604	1.25E-06	1.25	7	6.86E-06	6.86
630205.46	4233889.91	0.01295	0.00259	1.24E-06	1.24	7	6.82E-06	6.82
630029.83	4235509.36	0.01264	0.002528	1.21E-06	1.21	7	6.66E-06	6.66
630013.01	4233477.3	0.01244	0.002488	1.19E-06	1.19	7	6.56E-06	6.56
629948.85	4234104.6	0.01243	0.002486	1.19E-06	1.19	7	6.55E-06	6.55
629753.06	4234005.19	0.01223	0.002446	1.17E-06	1.17	7	6.44E-06	6.44
629731	4233992.15	0.01211	0.002422	1.16E-06	1.16	7	6.38E-06	6.38
630001.27	4233452.07	0.01211	0.002422	1.16E-06	1.16	7	6.38E-06	6.38
630132.96	4233785.42	0.01199	0.002398	1.15E-06	1.15	7	6.32E-06	6.32
629995.35	4234183.46	0.01197	0.002394	1.15E-06	1.15	7	6.31E-06	6.31
630243.15	4233910.79	0.01197	0.002394	1.15E-06	1.15	7	6.31E-06	6.31
630035.88	4233498.35	0.01194	0.002388	1.14E-06	1.14	7	6.29E-06	6.29
630022.86	4234229.2	0.01192	0.002384	1.14E-06	1.14	7	6.28E-06	6.28
629837.77	4234058.2	0.0119	0.00238	1.14E-06	1.14	7	6.27E-06	6.27
629779.88	4234029.45	0.01187	0.002374	1.14E-06	1.14	7	6.26E-06	6.26
630019.73	4233469.23	0.01181	0.002362	1.13E-06	1.13	7	6.22E-06	6.22
630139.99	4233795.72	0.01173	0.002346	1.12E-06	1.12	7	6.18E-06	6.18
630130.65	4233746.38	0.01159	0.002318	1.11E-06	1.11	7	6.11E-06	6.11
629933.85	4234113.97	0.01146	0.002292	1.10E-06	1.10	7	6.04E-06	6.04
630036.76	4234265.43	0.01138	0.002276	1.09E-06	1.09	7	6.00E-06	6.00

630185.52	4233844.06	0.01117	0.002234	1.07E-06	1.07	7	5.89E-06	5.89
629953.15	4234153.81	0.01079	0.002158	1.03E-06	1.03	7	5.69E-06	5.69
630135.72	4233706.34	0.01073	0.002146	1.03E-06	1.03	7	5.65E-06	5.65
629979.85	4234193.15	0.01068	0.002136	1.02E-06	1.02	7	5.63E-06	5.63
630155.74	4233784.72	0.01061	0.002122	1.02E-06	1.02	7	5.59E-06	5.59
630007.35	4234238.88	0.01056	0.002112	1.01E-06	1.01	7	5.56E-06	5.56
629854.35	4234094.88	0.01049	0.002098	1.01E-06	1.01	7	5.53E-06	5.53
629771.96	4233285.43	0.01045	0.00209	1.00E-06	1.00	7	5.51E-06	5.51
630143.97	4233719.13	0.01038	0.002076	9.95E-07	0.99	7	5.47E-06	5.47
630181.83	4233813.49	0.01014	0.002028	9.72E-07	0.97	7	5.34E-06	5.34
630150.96	4233729.76	0.0101	0.00202	9.68E-07	0.97	7	5.32E-06	5.32
630132.88	4233647.92	0.01009	0.002018	9.67E-07	0.97	7	5.32E-06	5.32
629903.87	4234132.69	0.01	0.002	9.58E-07	0.96	7	5.27E-06	5.27
629937.22	4234164.28	0.00988	0.001976	9.47E-07	0.95	7	5.21E-06	5.21
629789.94	4234085.5	0.00974	0.001948	9.33E-07	0.93	7	5.13E-06	5.13
629964.34	4234202.83	0.00971	0.001942	9.31E-07	0.93	7	5.12E-06	5.12
629823.63	4234102.58	0.00969	0.001938	9.29E-07	0.93	7	5.11E-06	5.11
630387.93	4234038.22	0.00969	0.001938	9.29E-07	0.93	7	5.11E-06	5.11
630163.76	4233749.37	0.00967	0.001934	9.27E-07	0.93	7	5.10E-06	5.10
629991.84	4234248.56	0.00953	0.001906	9.13E-07	0.91	7	5.02E-06	5.02
630172.07	4233762.22	0.00946	0.001892	9.07E-07	0.91	7	4.99E-06	4.99
629888.88	4234142.05	0.00942	0.001884	9.03E-07	0.90	7	4.96E-06	4.96
629728.76	4234065.7	0.00933	0.001866	8.94E-07	0.89	7	4.92E-06	4.92
630179.01	4233772.61	0.00933	0.001866	8.94E-07	0.89	7	4.92E-06	4.92
629679.45	4234038.28	0.00929	0.001858	8.90E-07	0.89	7	4.90E-06	4.90
629934.39	4234189.78	0.00911	0.001822	8.73E-07	0.87	7	4.80E-06	4.80
630202.11	4233802.32	0.00908	0.001816	8.70E-07	0.87	7	4.78E-06	4.78
629826.42	4234122.79	0.00907	0.001814	8.69E-07	0.87	7	4.78E-06	4.78
629948.84	4234212.52	0.00894	0.001788	8.57E-07	0.86	7	4.71E-06	4.71
629873.89	4234151.42	0.0089	0.00178	8.53E-07	0.85	7	4.69E-06	4.69

630030.29	4234338.73	0.00881	0.001762	8.44E-07	0.84	7	4.64E-06	4.64
630175.68	4233711.93	0.00876	0.001752	8.40E-07	0.84	7	4.62E-06	4.62
629977.02	4234257.8	0.00875	0.00175	8.39E-07	0.84	7	4.61E-06	4.61
630180.44	4233719.28	0.00863	0.001726	8.27E-07	0.83	7	4.55E-06	4.55
629914.69	4234193.01	0.00857	0.001714	8.21E-07	0.82	7	4.52E-06	4.52
629698.68	4234077.66	0.00852	0.001704	8.17E-07	0.82	7	4.49E-06	4.49
630185.13	4233727.06	0.00852	0.001704	8.17E-07	0.82	7	4.49E-06	4.49
629624.79	4234036.88	0.00851	0.001702	8.16E-07	0.82	7	4.48E-06	4.48
629752.81	4234108.01	0.00848	0.001696	8.13E-07	0.81	7	4.47E-06	4.47
630330.34	4233921.66	0.00845	0.00169	8.10E-07	0.81	7	4.45E-06	4.45
630200.95	4233766.08	0.00843	0.001686	8.08E-07	0.81	7	4.44E-06	4.44
630120.95	4234543.91	0.00833	0.001666	7.98E-07	0.80	7	4.39E-06	4.39
629857.15	4234166.68	0.00827	0.001654	7.93E-07	0.79	7	4.36E-06	4.36
629933.99	4234226.99	0.00823	0.001646	7.89E-07	0.79	7	4.34E-06	4.34
630019.15	4234351.73	0.00812	0.001624	7.78E-07	0.78	7	4.28E-06	4.28
629897.68	4234199.48	0.00811	0.001622	7.77E-07	0.78	7	4.27E-06	4.27
629962.19	4234267.05	0.0081	0.00162	7.76E-07	0.78	7	4.27E-06	4.27
630310.05	4233884	0.00806	0.001612	7.72E-07	0.77	7	4.25E-06	4.25
629844.23	4234169.94	0.00803	0.001606	7.70E-07	0.77	7	4.23E-06	4.23
630211.61	4233758.14	0.00795	0.00159	7.62E-07	0.76	7	4.19E-06	4.19
629979.83	4234300.84	0.00792	0.001584	7.59E-07	0.76	7	4.17E-06	4.17
630304.22	4233870.12	0.00788	0.001576	7.55E-07	0.76	7	4.15E-06	4.15
630031.45	4234388.67	0.00781	0.001562	7.48E-07	0.75	7	4.12E-06	4.12
629917.82	4234231.9	0.0078	0.00156	7.48E-07	0.75	7	4.11E-06	4.11
630053.61	4234431.19	0.00777	0.001554	7.45E-07	0.74	7	4.09E-06	4.09
629623.62	4234068.17	0.00777	0.001554	7.45E-07	0.74	7	4.09E-06	4.09
625968.28	4191142.87	0.00776	0.001552	7.44E-07	0.74	7	4.09E-06	4.09
629729.79	4234131.32	0.00762	0.001524	7.30E-07	0.73	7	4.02E-06	4.02
629885.48	4234214.57	0.00761	0.001522	7.29E-07	0.73	7	4.01E-06	4.01
625844.63	4190979.78	0.00758	0.001516	7.26E-07	0.73	7	3.99E-06	3.99

629946.92	4234276.61	0.00756	0.001512	7.25E-07	0.72	7	3.98E-06	3.98
629869.61	4234207.49	0.00753	0.001506	7.22E-07	0.72	7	3.97E-06	3.97
629997.28	4234350.15	0.0075	0.0015	7.19E-07	0.72	7	3.95E-06	3.95
629648.7	4234094.26	0.0075	0.0015	7.19E-07	0.72	7	3.95E-06	3.95
625947.74	4191131.73	0.00748	0.001496	7.17E-07	0.72	7	3.94E-06	3.94
629805.28	4234182.88	0.0073	0.00146	7.00E-07	0.70	7	3.85E-06	3.85
625936.29	4191127.12	0.0073	0.00146	7.00E-07	0.70	7	3.85E-06	3.85
629888.37	4234234.62	0.00727	0.001454	6.97E-07	0.70	7	3.83E-06	3.83
625920.58	4191108.18	0.00727	0.001454	6.97E-07	0.70	7	3.83E-06	3.83
625953.5	4191151.4	0.00727	0.001454	6.97E-07	0.70	7	3.83E-06	3.83
625910.37	4191094.34	0.00726	0.001452	6.96E-07	0.70	7	3.83E-06	3.83
625897.6	4191077.13	0.00724	0.001448	6.94E-07	0.69	7	3.82E-06	3.82
625926.59	4191118.59	0.00723	0.001446	6.93E-07	0.69	7	3.81E-06	3.81
629663.42	4234116.45	0.00721	0.001442	6.91E-07	0.69	7	3.80E-06	3.80
625887.62	4191067.25	0.00717	0.001434	6.87E-07	0.69	7	3.78E-06	3.78
625879.94	4191057.14	0.00715	0.00143	6.85E-07	0.69	7	3.77E-06	3.77
625863.98	4191035.21	0.00713	0.001426	6.83E-07	0.68	7	3.76E-06	3.76
625828.6	4190985.3	0.00711	0.001422	6.81E-07	0.68	7	3.75E-06	3.75
629986.23	4234359.59	0.00708	0.001416	6.79E-07	0.68	7	3.73E-06	3.73
630346.52	4233879.68	0.00708	0.001416	6.79E-07	0.68	7	3.73E-06	3.73
629740.28	4234164.07	0.00704	0.001408	6.75E-07	0.67	7	3.71E-06	3.71
629921.43	4234281.26	0.007	0.0014	6.71E-07	0.67	7	3.69E-06	3.69
630228.84	4233698.28	0.00699	0.001398	6.70E-07	0.67	7	3.68E-06	3.68
630116.61	4234648.75	0.00697	0.001394	6.68E-07	0.67	7	3.67E-06	3.67
630341.97	4233868.31	0.00696	0.001392	6.67E-07	0.67	7	3.67E-06	3.67
629931.44	4234297.38	0.00692	0.001384	6.63E-07	0.66	7	3.65E-06	3.65
625948.4	4191168.8	0.00691	0.001382	6.62E-07	0.66	7	3.64E-06	3.64
630183.51	4233508.85	0.00689	0.001378	6.60E-07	0.66	7	3.63E-06	3.63
629819.45	4234214.02	0.00685	0.00137	6.56E-07	0.66	7	3.61E-06	3.61
630240.2	4233714.83	0.00684	0.001368	6.56E-07	0.66	7	3.60E-06	3.60

629946.48	4234321.59	0.00682	0.001364	6.54E-07	0.65	7	3.59E-06	3.59
630329.57	4233846.05	0.00682	0.001364	6.54E-07	0.65	7	3.59E-06	3.59
625911.69	4191131.43	0.00679	0.001358	6.51E-07	0.65	7	3.58E-06	3.58
625889.98	4191102.07	0.00677	0.001354	6.49E-07	0.65	7	3.57E-06	3.57
625880.71	4191090.24	0.00675	0.00135	6.47E-07	0.65	7	3.56E-06	3.56
625873.07	4191078.79	0.00675	0.00135	6.47E-07	0.65	7	3.56E-06	3.56
630376.21	4233896.65	0.00674	0.001348	6.46E-07	0.65	7	3.55E-06	3.55
625902.02	4191121.91	0.00674	0.001348	6.46E-07	0.65	7	3.55E-06	3.55
625917.27	4191145.47	0.00672	0.001344	6.44E-07	0.64	7	3.54E-06	3.54
630255.24	4233735.94	0.0067	0.00134	6.42E-07	0.64	7	3.53E-06	3.53
630240.87	4233692.45	0.00668	0.001336	6.40E-07	0.64	7	3.52E-06	3.52
625852.83	4191056.41	0.00667	0.001334	6.39E-07	0.64	7	3.51E-06	3.51
629976.64	4234373.82	0.00666	0.001332	6.38E-07	0.64	7	3.51E-06	3.51
625817.46	4191005.85	0.00664	0.001328	6.36E-07	0.64	7	3.50E-06	3.50
625833.95	4191032.75	0.00661	0.001322	6.33E-07	0.63	7	3.48E-06	3.48
625919.89	4191158.77	0.00661	0.001322	6.33E-07	0.63	7	3.48E-06	3.48
625839.19	4191047.12	0.00655	0.00131	6.28E-07	0.63	7	3.45E-06	3.45
629857.26	4234258.45	0.0065	0.0013	6.23E-07	0.62	7	3.43E-06	3.43
630305.73	4233797.92	0.0065	0.0013	6.23E-07	0.62	7	3.43E-06	3.43
630239.33	4233649.99	0.00647	0.001294	6.20E-07	0.62	7	3.41E-06	3.41
625923.9	4191182.04	0.00643	0.001286	6.16E-07	0.62	7	3.39E-06	3.39
630251.68	4233684.61	0.0064	0.00128	6.13E-07	0.61	7	3.37E-06	3.37
629738.84	4234200.28	0.00638	0.001276	6.11E-07	0.61	7	3.36E-06	3.36
629684.86	4234181.26	0.00625	0.00125	5.99E-07	0.60	7	3.29E-06	3.29
625922.05	4191201.83	0.00624	0.001248	5.98E-07	0.60	7	3.29E-06	3.29
629955.95	4234378.4	0.00622	0.001244	5.96E-07	0.60	7	3.28E-06	3.28
625796.5	4191022.82	0.0062	0.00124	5.94E-07	0.59	7	3.27E-06	3.27
630252.23	4233642.44	0.00615	0.00123	5.89E-07	0.59	7	3.24E-06	3.24
630268.82	4233698.29	0.00614	0.001228	5.88E-07	0.59	7	3.24E-06	3.24
630262.81	4233678.65	0.00614	0.001228	5.88E-07	0.59	7	3.24E-06	3.24

630488.64	4233996.53	0.00606	0.001212	5.81E-07	0.58	7	3.19E-06	3.19
629913.19	4234343.07	0.00602	0.001204	5.77E-07	0.58	7	3.17E-06	3.17
630001.21	4234469.7	0.00596	0.001192	5.71E-07	0.57	7	3.14E-06	3.14
629967.39	4234423.26	0.00589	0.001178	5.64E-07	0.56	7	3.10E-06	3.10
629886.63	4234327.18	0.00589	0.001178	5.64E-07	0.56	7	3.10E-06	3.10
629737.83	4234233.66	0.00586	0.001172	5.62E-07	0.56	7	3.09E-06	3.09
630266.1	4233634.77	0.00585	0.00117	5.61E-07	0.56	7	3.08E-06	3.08
630282.35	4233690.76	0.00585	0.00117	5.61E-07	0.56	7	3.08E-06	3.08
630276.18	4233670.79	0.00584	0.001168	5.60E-07	0.56	7	3.08E-06	3.08
630089.3	4234694.82	0.00582	0.001164	5.58E-07	0.56	7	3.07E-06	3.07
629682.56	4234211.71	0.00578	0.001156	5.54E-07	0.55	7	3.05E-06	3.05
630411.94	4233877.14	0.00577	0.001154	5.53E-07	0.55	7	3.04E-06	3.04
629897.31	4234352.94	0.00571	0.001142	5.47E-07	0.55	7	3.01E-06	3.01
630279.94	4233627.1	0.00557	0.001114	5.34E-07	0.53	7	2.94E-06	2.94
629924.88	4234397.69	0.00556	0.001112	5.33E-07	0.53	7	2.93E-06	2.93
629738.67	4234264.12	0.00546	0.001092	5.23E-07	0.52	7	2.88E-06	2.88
630297.79	4233654.95	0.00541	0.001082	5.18E-07	0.52	7	2.85E-06	2.85
629683.39	4234242.17	0.00538	0.001076	5.16E-07	0.52	7	2.84E-06	2.84
629959.42	4234468.79	0.00533	0.001066	5.11E-07	0.51	7	2.81E-06	2.81
630293.17	4233617.33	0.00532	0.001064	5.10E-07	0.51	7	2.80E-06	2.80
629823.1	4234328.08	0.00529	0.001058	5.07E-07	0.51	7	2.79E-06	2.79
629909.35	4234407.34	0.00529	0.001058	5.07E-07	0.51	7	2.79E-06	2.79
630073.24	4234750.24	0.00521	0.001042	4.99E-07	0.50	7	2.75E-06	2.75
630314.57	4233666.21	0.00521	0.001042	4.99E-07	0.50	7	2.75E-06	2.75
629737.88	4234295.22	0.00509	0.001018	4.88E-07	0.49	7	2.68E-06	2.68
629684.23	4234272.63	0.00502	0.001004	4.81E-07	0.48	7	2.65E-06	2.65
629930.26	4234465.47	0.005	0.001	4.79E-07	0.48	7	2.63E-06	2.63
630313.74	4233609.07	0.00499	0.000998	4.78E-07	0.48	7	2.63E-06	2.63
630329.97	4233630.04	0.00485	0.00097	4.65E-07	0.46	7	2.56E-06	2.56
630338.09	4233648.7	0.00482	0.000964	4.62E-07	0.46	7	2.54E-06	2.54

629825.59	4234381.54	0.00479	0.000958	4.59E-07	0.46	7	2.52E-06	2.52
629996.93	4233126.55	0.00479	0.000958	4.59E-07	0.46	7	2.52E-06	2.52
629867.17	4234423.33	0.00476	0.000952	4.56E-07	0.46	7	2.51E-06	2.51
630350.83	4233666.63	0.00475	0.00095	4.55E-07	0.46	7	2.50E-06	2.50
629930.71	4234504.18	0.00471	0.000942	4.51E-07	0.45	7	2.48E-06	2.48
629877.22	4234438.51	0.00471	0.000942	4.51E-07	0.45	7	2.48E-06	2.48
629683.85	4234307.28	0.00466	0.000932	4.47E-07	0.45	7	2.46E-06	2.46
629738.14	4234344.36	0.00459	0.000918	4.40E-07	0.44	7	2.42E-06	2.42
629936.71	4234543.34	0.0045	0.0009	4.31E-07	0.43	7	2.37E-06	2.37
629882.76	4234473.76	0.00449	0.000898	4.30E-07	0.43	7	2.37E-06	2.37
630038.4	4234799.06	0.00446	0.000892	4.27E-07	0.43	7	2.35E-06	2.35
629951.85	4234577.67	0.00444	0.000888	4.26E-07	0.43	7	2.34E-06	2.34
629846.03	4234446.67	0.00441	0.000882	4.23E-07	0.42	7	2.32E-06	2.32
629743.19	4234371.36	0.00438	0.000876	4.20E-07	0.42	7	2.31E-06	2.31
629691.44	4234349.89	0.00431	0.000862	4.13E-07	0.41	7	2.27E-06	2.27
629833.04	4233043.49	0.00427	0.000854	4.09E-07	0.41	7	2.25E-06	2.25
629885.04	4234512.91	0.00425	0.00085	4.07E-07	0.41	7	2.24E-06	2.24
630028.57	4234860.83	0.00418	0.000836	4.01E-07	0.40	7	2.20E-06	2.20
629775.11	4234423.56	0.00415	0.00083	3.98E-07	0.40	7	2.19E-06	2.19
629943.6	4234616.46	0.00414	0.000828	3.97E-07	0.40	7	2.18E-06	2.18
629690.49	4234378.71	0.00407	0.000814	3.90E-07	0.39	7	2.14E-06	2.14
629745.98	4234419.66	0.00403	0.000806	3.86E-07	0.39	7	2.12E-06	2.12
629933.03	4233038.97	0.00403	0.000806	3.86E-07	0.39	7	2.12E-06	2.12
629811.5	4233008.1	0.00387	0.000774	3.71E-07	0.37	7	2.04E-06	2.04
630011.01	4234905.69	0.00386	0.000772	3.70E-07	0.37	7	2.03E-06	2.03
629691.33	4234409.18	0.00385	0.00077	3.69E-07	0.37	7	2.03E-06	2.03
629854.99	4234553.05	0.00381	0.000762	3.65E-07	0.37	7	2.01E-06	2.01
629774.14	4234483.59	0.00375	0.00075	3.59E-07	0.36	7	1.98E-06	1.98
629807.15	4232988.19	0.00366	0.000732	3.51E-07	0.35	7	1.93E-06	1.93
629692.17	4234439.64	0.00365	0.00073	3.50E-07	0.35	7	1.92E-06	1.92

629748.94	4234484.23	0.00363	0.000726	3.48E-07	0.35	7	1.91E-06	1.91
629856.28	4234599.64	0.00359	0.000718	3.44E-07	0.34	7	1.89E-06	1.89
629693	4234470.1	0.00347	0.000694	3.33E-07	0.33	7	1.83E-06	1.83
629752.52	4234519.73	0.00345	0.00069	3.31E-07	0.33	7	1.82E-06	1.82
629975.97	4234949.79	0.00343	0.000686	3.29E-07	0.33	7	1.81E-06	1.81
629693.84	4234500.56	0.00331	0.000662	3.17E-07	0.32	7	1.74E-06	1.74
629754.48	4234550.52	0.00331	0.000662	3.17E-07	0.32	7	1.74E-06	1.74
625968.28	4191142.87	0.00325	0.00065	3.11E-07	0.31	7	1.71E-06	1.71
629947.88	4234984.6	0.00314	0.000628	3.01E-07	0.30	7	1.65E-06	1.65
629753.18	4234586.15	0.00314	0.000628	3.01E-07	0.30	7	1.65E-06	1.65
625947.74	4191131.73	0.00314	0.000628	3.01E-07	0.30	7	1.65E-06	1.65
629680.78	4234531.31	0.00311	0.000622	2.98E-07	0.30	7	1.64E-06	1.64
625844.63	4190979.78	0.00309	0.000618	2.96E-07	0.30	7	1.63E-06	1.63
625953.5	4191151.4	0.00307	0.000614	2.94E-07	0.29	7	1.62E-06	1.62
625936.29	4191127.12	0.00306	0.000612	2.93E-07	0.29	7	1.61E-06	1.61
625920.58	4191108.18	0.00302	0.000604	2.89E-07	0.29	7	1.59E-06	1.59
625926.59	4191118.59	0.00302	0.000604	2.89E-07	0.29	7	1.59E-06	1.59
625910.37	4191094.34	0.00301	0.000602	2.88E-07	0.29	7	1.59E-06	1.59
625897.6	4191077.13	0.00299	0.000598	2.87E-07	0.29	7	1.58E-06	1.58
629677.16	4234560.79	0.00296	0.000592	2.84E-07	0.28	7	1.56E-06	1.56
629728.48	4234608.98	0.00295	0.00059	2.83E-07	0.28	7	1.55E-06	1.55
625887.62	4191067.25	0.00295	0.00059	2.83E-07	0.28	7	1.55E-06	1.55
625879.94	4191057.14	0.00294	0.000588	2.82E-07	0.28	7	1.55E-06	1.55
625863.98	4191035.21	0.00292	0.000584	2.80E-07	0.28	7	1.54E-06	1.54
625828.6	4190985.3	0.00291	0.000582	2.79E-07	0.28	7	1.53E-06	1.53
625948.4	4191168.8	0.0029	0.00058	2.78E-07	0.28	7	1.53E-06	1.53
629697.3	4234598.1	0.00288	0.000576	2.76E-07	0.28	7	1.52E-06	1.52
625911.69	4191131.43	0.0028	0.00056	2.68E-07	0.27	7	1.48E-06	1.48
629898.33	4235024.67	0.00277	0.000554	2.65E-07	0.27	7	1.46E-06	1.46
625917.27	4191145.47	0.00277	0.000554	2.65E-07	0.27	7	1.46E-06	1.46

625902.02	4191121.91	0.00276	0.000552	2.65E-07	0.26	7	1.45E-06	1.45
625889.98	4191102.07	0.00276	0.000552	2.65E-07	0.26	7	1.45E-06	1.45
625880.71	4191090.24	0.00274	0.000548	2.63E-07	0.26	7	1.44E-06	1.44
625873.07	4191078.79	0.00274	0.000548	2.63E-07	0.26	7	1.44E-06	1.44
627110.04	4186404.41	0.00274	0.000548	2.63E-07	0.26	7	1.44E-06	1.44
625919.89	4191158.77	0.00272	0.000544	2.61E-07	0.26	7	1.43E-06	1.43
625852.83	4191056.41	0.00268	0.000536	2.57E-07	0.26	7	1.41E-06	1.41
625817.46	4191005.85	0.00266	0.000532	2.55E-07	0.25	7	1.40E-06	1.40
625833.95	4191032.75	0.00265	0.00053	2.54E-07	0.25	7	1.40E-06	1.40
625923.9	4191182.04	0.00263	0.000526	2.52E-07	0.25	7	1.39E-06	1.39
625839.19	4191047.12	0.00261	0.000522	2.50E-07	0.25	7	1.38E-06	1.38
627206.33	4186306.7	0.0026	0.00052	2.49E-07	0.25	7	1.37E-06	1.37
629872.99	4235067.04	0.00259	0.000518	2.48E-07	0.25	7	1.36E-06	1.36
628278.88	4190037.22	0.00259	0.000518	2.48E-07	0.25	7	1.36E-06	1.36
625922.05	4191201.83	0.00253	0.000506	2.42E-07	0.24	7	1.33E-06	1.33
627228.43	4186343.49	0.00246	0.000492	2.36E-07	0.24	7	1.30E-06	1.30
627261.81	4186297.45	0.00245	0.00049	2.35E-07	0.23	7	1.29E-06	1.29
625796.5	4191022.82	0.00242	0.000484	2.32E-07	0.23	7	1.28E-06	1.28
627293.38	4186286.61	0.00238	0.000476	2.28E-07	0.23	7	1.25E-06	1.25
627340.96	4186261.02	0.0023	0.00046	2.20E-07	0.22	7	1.21E-06	1.21
628548.66	4189425.93	0.00229	0.000458	2.19E-07	0.22	7	1.21E-06	1.21
626818.6	4185993.48	0.00226	0.000452	2.17E-07	0.22	7	1.19E-06	1.19
626840.95	4185988.91	0.00224	0.000448	2.15E-07	0.21	7	1.18E-06	1.18
626813.46	4185977.86	0.00223	0.000446	2.14E-07	0.21	7	1.18E-06	1.18
626813.02	4185964.74	0.0022	0.00044	2.11E-07	0.21	7	1.16E-06	1.16
626839.77	4185973.8	0.0022	0.00044	2.11E-07	0.21	7	1.16E-06	1.16
626813.31	4185953.64	0.00218	0.000436	2.09E-07	0.21	7	1.15E-06	1.15
626840.16	4185959.12	0.00217	0.000434	2.08E-07	0.21	7	1.14E-06	1.14
626810.88	4185940.87	0.00216	0.000432	2.07E-07	0.21	7	1.14E-06	1.14
626840.02	4185949.59	0.00215	0.00043	2.06E-07	0.21	7	1.13E-06	1.13

626812.33	4185930.98	0.00214	0.000428	2.05E-07	0.21	7	1.13E-06	1.13
629845.02	4232766.69	0.00213	0.000426	2.04E-07	0.20	7	1.12E-06	1.12
626812.69	4185917.5	0.00213	0.000426	2.04E-07	0.20	7	1.12E-06	1.12
626841.34	4185929.78	0.00212	0.000424	2.03E-07	0.20	7	1.12E-06	1.12
626812.25	4185904.39	0.00211	0.000422	2.02E-07	0.20	7	1.11E-06	1.11
626841.71	4185915.89	0.0021	0.00042	2.01E-07	0.20	7	1.11E-06	1.11
628730.5	4189039.27	0.00209	0.000418	2.00E-07	0.20	7	1.10E-06	1.10
626811.57	4185885.31	0.00209	0.000418	2.00E-07	0.20	7	1.10E-06	1.10
629769.28	4235250.43	0.00208	0.000416	1.99E-07	0.20	7	1.10E-06	1.10
626819.1	4185863.03	0.00207	0.000414	1.98E-07	0.20	7	1.09E-06	1.09
626805.1	4185793.7	0.00206	0.000412	1.97E-07	0.20	7	1.09E-06	1.09
626817.75	4185846.19	0.00206	0.000412	1.97E-07	0.20	7	1.09E-06	1.09
626845.53	4185891.78	0.00206	0.000412	1.97E-07	0.20	7	1.09E-06	1.09
628615.52	4200964.08	0.00205	0.00041	1.96E-07	0.20	7	1.08E-06	1.08
627551.66	4186131.68	0.00205	0.00041	1.96E-07	0.20	7	1.08E-06	1.08
626812.24	4185815.46	0.00205	0.00041	1.96E-07	0.20	7	1.08E-06	1.08
627573.82	4186113.22	0.00205	0.000406	1.95E-07	0.19	7	1.07E-06	1.07
626852.95	4185851.88	0.00202	0.000404	1.94E-07	0.19	7	1.06E-06	1.06
626829.69	4185737.21	0.00201	0.000402	1.93E-07	0.19	7	1.06E-06	1.06
629643.7	4235665.66	0.00181	0.000362	1.73E-07	0.17	7	9.54E-07	0.95
629117.15	4192332.49	0.00181	0.000362	1.73E-07	0.17	7	9.54E-07	0.95
630036.55	4232660.15	0.00173	0.000346	1.66E-07	0.17	7	9.12E-07	0.91
624945.54	4186023.04	0.00172	0.000344	1.65E-07	0.16	7	9.06E-07	0.91
629693.88	4235339.01	0.00169	0.000338	1.62E-07	0.16	7	8.91E-07	0.89
628675.52	4200962.11	0.00166	0.000332	1.59E-07	0.16	7	8.75E-07	0.87
628641.38	4200932.22	0.00164	0.000328	1.57E-07	0.16	7	8.64E-07	0.86
629921.93	4232618.25	0.00159	0.000318	1.52E-07	0.15	7	8.38E-07	0.84
627110.04	4186404.41	0.00158	0.000316	1.51E-07	0.15	7	8.33E-07	0.83
628642.86	4200906.85	0.00151	0.000302	1.45E-07	0.14	7	7.96E-07	0.80
626818.6	4185993.48	0.00147	0.000294	1.41E-07	0.14	7	7.75E-07	0.77

626612.43	4185479.45	0.00147	0.000294	1.41E-07	0.14	7	7.75E-07	0.77
626559.91	4185498.57	0.00146	0.000292	1.40E-07	0.14	7	7.69E-07	0.77
628689.06	4200930.72	0.00145	0.00029	1.39E-07	0.14	7	7.64E-07	0.76
626813.46	4185977.86	0.00145	0.00029	1.39E-07	0.14	7	7.64E-07	0.76
626519.16	4185508.32	0.00145	0.00029	1.39E-07	0.14	7	7.64E-07	0.76
626840.95	4185988.91	0.00144	0.000288	1.38E-07	0.14	7	7.59E-07	0.76
628278.88	4190037.22	0.00143	0.000286	1.37E-07	0.14	7	7.54E-07	0.75
626813.02	4185964.74	0.00143	0.000286	1.37E-07	0.14	7	7.54E-07	0.75
626839.77	4185973.8	0.00142	0.000284	1.36E-07	0.14	7	7.48E-07	0.75
629117.15	4192332.49	0.00141	0.000282	1.35E-07	0.14	7	7.43E-07	0.74
626813.31	4185953.64	0.00141	0.000282	1.35E-07	0.14	7	7.43E-07	0.74
626810.88	4185940.87	0.0014	0.00028	1.34E-07	0.13	7	7.38E-07	0.74
626840.16	4185959.12	0.0014	0.00028	1.34E-07	0.13	7	7.38E-07	0.74
628650.58	4200884.39	0.00139	0.000278	1.33E-07	0.13	7	7.32E-07	0.73
626812.33	4185930.98	0.00138	0.000276	1.32E-07	0.13	7	7.27E-07	0.73
626840.02	4185949.59	0.00138	0.000276	1.32E-07	0.13	7	7.27E-07	0.73
626580.72	4185448.03	0.00138	0.000276	1.32E-07	0.13	7	7.27E-07	0.73
627228.43	4186343.49	0.00137	0.000274	1.31E-07	0.13	7	7.22E-07	0.72
633160.09	4194032.91	0.00137	0.000274	1.31E-07	0.13	7	7.22E-07	0.72
627206.33	4186306.7	0.00136	0.000272	1.30E-07	0.13	7	7.17E-07	0.72
626812.69	4185917.5	0.00135	0.00027	1.29E-07	0.13	7	7.11E-07	0.71
626841.34	4185929.78	0.00135	0.00027	1.29E-07	0.13	7	7.11E-07	0.71
627275.11	4187010.64	0.00135	0.00027	1.29E-07	0.13	7	7.11E-07	0.71
626565.28	4185431.35	0.00134	0.000268	1.28E-07	0.13	7	7.06E-07	0.71
626812.25	4185904.39	0.00133	0.000266	1.27E-07	0.13	7	7.01E-07	0.70
626841.71	4185915.89	0.00133	0.000266	1.27E-07	0.13	7	7.01E-07	0.70
626811.57	4185885.31	0.0013	0.00026	1.25E-07	0.12	7	6.85E-07	0.69
627261.81	4186297.45	0.00129	0.000258	1.24E-07	0.12	7	6.80E-07	0.68
626845.53	4185891.78	0.00129	0.000258	1.24E-07	0.12	7	6.80E-07	0.68
626819.1	4185863.03	0.00126	0.000252	1.21E-07	0.12	7	6.64E-07	0.66

631110.78	4233462.04	0.00125	0.00025	1.20E-07	0.12	7	6.59E-07	0.66
627293.38	4186286.61	0.00125	0.00025	1.20E-07	0.12	7	6.59E-07	0.66
627275.11	4187010.64	0.00123	0.000246	1.18E-07	0.12	7	6.48E-07	0.65
626817.75	4185846.19	0.00123	0.000246	1.18E-07	0.12	7	6.48E-07	0.65
626852.95	4185851.88	0.00122	0.000244	1.17E-07	0.12	7	6.43E-07	0.64
626812.24	4185815.46	0.00119	0.000238	1.14E-07	0.11	7	6.27E-07	0.63
627340.96	4186261.02	0.00118	0.000236	1.13E-07	0.11	7	6.22E-07	0.62
630153.52	4232422.16	0.00116	0.000232	1.11E-07	0.11	7	6.11E-07	0.61
626805.1	4185793.7	0.00116	0.000232	1.11E-07	0.11	7	6.11E-07	0.61
625151.53	4192952.18	0.00115	0.00023	1.10E-07	0.11	7	6.06E-07	0.61
626829.69	4185737.21	0.00106	0.000212	1.02E-07	0.10	7	5.59E-07	0.56
630033.3	4232333.3	0.001	0.0002	9.58E-08	0.10	7	5.27E-07	0.53
630242.35	4232317.28	0.001	0.0002	9.58E-08	0.10	7	5.27E-07	0.53
629351.68	4185401.53	0.00098	0.000196	9.39E-08	0.09	7	5.16E-07	0.52
627551.66	4186131.68	0.00093	0.000186	8.91E-08	0.09	7	4.90E-07	0.49
629430.73	4235532.82	0.00092	0.000184	8.82E-08	0.09	7	4.85E-07	0.48
628548.66	4189425.93	0.00092	0.000184	8.82E-08	0.09	7	4.85E-07	0.48
627573.82	4186113.22	0.0009	0.00018	8.63E-08	0.09	7	4.74E-07	0.47
613893.57	4218245.79	0.00084	0.000168	8.05E-08	0.08	7	4.43E-07	0.44
628730.5	4189039.27	0.00078	0.000156	7.48E-08	0.07	7	4.11E-07	0.41
630249.21	4232106.4	0.00076	0.000152	7.28E-08	0.07	7	4.00E-07	0.40
632432.12	4193054.61	0.00076	0.000152	7.28E-08	0.07	7	4.00E-07	0.40
626559.91	4185498.57	0.00075	0.00015	7.19E-08	0.07	7	3.95E-07	0.40
626612.43	4185479.45	0.00075	0.00015	7.19E-08	0.07	7	3.95E-07	0.40
626519.16	4185508.32	0.00075	0.00015	7.19E-08	0.07	7	3.95E-07	0.40
629312.97	4235955.07	0.00072	0.000144	6.90E-08	0.07	7	3.79E-07	0.38
629290.72	4235978.32	0.0007	0.00014	6.71E-08	0.07	7	3.69E-07	0.37
626580.72	4185448.03	0.0007	0.00014	6.71E-08	0.07	7	3.69E-07	0.37
626565.28	4185431.35	0.00068	0.000136	6.52E-08	0.07	7	3.58E-07	0.36
627602.41	4183990.06	0.00065	0.00013	6.23E-08	0.06	7	3.43E-07	0.34

627578	4184009.75	0.00065	0.00013	6.23E-08	0.06	7	3.43E-07	0.34
629164.28	4235797.72	0.00063	0.000126	6.04E-08	0.06	7	3.32E-07	0.33
632673.47	4194895.85	0.00063	0.000126	6.04E-08	0.06	7	3.32E-07	0.33
627650.9	4183911.15	0.00063	0.000126	6.04E-08	0.06	7	3.32E-07	0.33
627636.43	4183918.21	0.00063	0.000126	6.04E-08	0.06	7	3.32E-07	0.33
627577.19	4183930.57	0.00063	0.000126	6.04E-08	0.06	7	3.32E-07	0.33
627553.72	4183939.81	0.00063	0.000126	6.04E-08	0.06	7	3.32E-07	0.33
627565.51	4183945.8	0.00063	0.000126	6.04E-08	0.06	7	3.32E-07	0.33
627512.46	4183956.53	0.00063	0.000126	6.04E-08	0.06	7	3.32E-07	0.33
627576.2	4183959.58	0.00063	0.000126	6.04E-08	0.06	7	3.32E-07	0.33
627522.86	4183967.73	0.00063	0.000126	6.04E-08	0.06	7	3.32E-07	0.33
627532.6	4183981.27	0.00063	0.000126	6.04E-08	0.06	7	3.32E-07	0.33
613696.5	4218201.49	0.00062	0.000124	5.94E-08	0.06	7	3.27E-07	0.33
627496.73	4183955.17	0.00062	0.000124	5.94E-08	0.06	7	3.27E-07	0.33
628782.17	4233569.66	0.00061	0.000122	5.85E-08	0.06	7	3.21E-07	0.32
632943.75	4194831.6	0.00055	0.00011	5.27E-08	0.05	7	2.90E-07	0.29
630677.38	4231753.87	0.00053	0.000106	5.08E-08	0.05	7	2.79E-07	0.28
628928.43	4202212.04	0.00053	0.000106	5.08E-08	0.05	7	2.79E-07	0.28
628982.8	4233895.36	0.00052	0.000104	4.98E-08	0.05	7	2.74E-07	0.27
629115.84	4200386.98	0.00052	0.000104	4.98E-08	0.05	7	2.74E-07	0.27
629123.48	4236312.69	0.00051	0.000102	4.89E-08	0.05	7	2.69E-07	0.27
629043.91	4236201.75	0.0005	0.0001	4.79E-08	0.05	7	2.63E-07	0.26
625151.53	4192952.18	0.0005	0.0001	4.79E-08	0.05	7	2.63E-07	0.26
629297.84	4236771.98	0.00047	0.000094	4.50E-08	0.05	7	2.48E-07	0.25
632879.58	4195153.44	0.00047	0.000094	4.50E-08	0.05	7	2.48E-07	0.25
629142.85	4236631.49	0.00045	0.00009	4.31E-08	0.04	7	2.37E-07	0.24
630552.57	4231593.34	0.00045	0.00009	4.31E-08	0.04	7	2.37E-07	0.24
626439.4	4183978.26	0.00045	0.00009	4.31E-08	0.04	7	2.37E-07	0.24
629351.68	4185401.53	0.00043	0.000086	4.12E-08	0.04	7	2.27E-07	0.23
648585.5	4185467.72	0.00043	0.000086	4.12E-08	0.04	7	2.27E-07	0.23

629009.91	4236601.89	0.00042	0.000084	4.03E-08	0.04	7	2.21E-07	0.22
629029.85	4236630.95	0.00042	0.000084	4.03E-08	0.04	7	2.21E-07	0.22
648625.29	4185604.81	0.00042	0.000084	4.03E-08	0.04	7	2.21E-07	0.22
648632.58	4185561.55	0.00042	0.000084	4.03E-08	0.04	7	2.21E-07	0.22
648641.56	4185581.68	0.00042	0.000084	4.03E-08	0.04	7	2.21E-07	0.22
648649.31	4185599.81	0.00042	0.000084	4.03E-08	0.04	7	2.21E-07	0.22
632067.01	4232055.55	0.00041	0.000082	3.93E-08	0.04	7	2.16E-07	0.22
648612.55	4185694.2	0.00041	0.000082	3.93E-08	0.04	7	2.16E-07	0.22
648679.1	4185651.12	0.00041	0.000082	3.93E-08	0.04	7	2.16E-07	0.22
648670.61	4185633.11	0.00041	0.000082	3.93E-08	0.04	7	2.16E-07	0.22
648643.09	4185645.47	0.00041	0.000082	3.93E-08	0.04	7	2.16E-07	0.22
648650.76	4185663.57	0.00041	0.000082	3.93E-08	0.04	7	2.16E-07	0.22
632141.27	4232131.33	0.0004	0.00008	3.83E-08	0.04	7	2.11E-07	0.21
632152.92	4232131.52	0.0004	0.00008	3.83E-08	0.04	7	2.11E-07	0.21
645765.01	4187526.5	0.0004	0.00008	3.83E-08	0.04	7	2.11E-07	0.21
648621.34	4185711	0.0004	0.00008	3.83E-08	0.04	7	2.11E-07	0.21
648687.59	4185668.32	0.0004	0.00008	3.83E-08	0.04	7	2.11E-07	0.21
648658.96	4185680.3	0.0004	0.00008	3.83E-08	0.04	7	2.11E-07	0.21
648668.05	4185696.77	0.0004	0.00008	3.83E-08	0.04	7	2.11E-07	0.21
632163.8	4232132.81	0.00039	0.000078	3.74E-08	0.04	7	2.06E-07	0.21
632175.72	4232132.46	0.00039	0.000078	3.74E-08	0.04	7	2.06E-07	0.21
632189.85	4232135.82	0.00039	0.000078	3.74E-08	0.04	7	2.06E-07	0.21
632202.14	4232134.17	0.00039	0.000078	3.74E-08	0.04	7	2.06E-07	0.21
632140.79	4232066.03	0.00039	0.000078	3.74E-08	0.04	7	2.06E-07	0.21
632156.32	4232054.2	0.00039	0.000078	3.74E-08	0.04	7	2.06E-07	0.21
629670.56	4237332.87	0.00039	0.000078	3.74E-08	0.04	7	2.06E-07	0.21
648630.85	4185727.4	0.00039	0.000078	3.74E-08	0.04	7	2.06E-07	0.21
648707.58	4185701.57	0.00039	0.000078	3.74E-08	0.04	7	2.06E-07	0.21
648697.14	4185685.21	0.00039	0.000078	3.74E-08	0.04	7	2.06E-07	0.21
648677.92	4185712.78	0.00039	0.000078	3.74E-08	0.04	7	2.06E-07	0.21

632214.74	4232132.85	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
632231.29	4232132.64	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
632237.66	4232116.93	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
632239.72	4232102.1	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
632207.81	4232095.29	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
632208.86	4232080.76	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
632241.37	4232089.9	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
632208.84	4232069.51	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
632209.98	4232051.68	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
632210.07	4232035.8	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
632216.09	4232021.08	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
632179.15	4232041.59	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
632194.65	4232031.09	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
648652.19	4185758.86	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
648641.17	4185743.36	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
648688.57	4185728.32	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
648718.9	4185717.35	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
648837.8	4185493.83	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
648838.43	4185514.84	0.00038	0.000076	3.64E-08	0.04	7	2.00E-07	0.20
632496.51	4233319.76	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
632240.47	4232074	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
632244.34	4232003.97	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
632243.8	4231987.09	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
632241.67	4232017.13	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
632241.98	4232030.37	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
632243.09	4232050.58	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
632242.78	4232062.15	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
614444.95	4218190.57	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
648744.49	4185747.93	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
648731.1	4185732.5	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19

648700.02	4185743.33	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
648712.2	4185757.78	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
648941.03	4185622.27	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
648942.41	4185603.5	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
648943.77	4185584.74	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
648945.13	4185565.97	0.00037	0.000074	3.55E-08	0.04	7	1.95E-07	0.19
628651.35	4236295.45	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
648988.94	4185646.34	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
648990.26	4185628.1	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
648991.56	4185609.86	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
648992.86	4185591.62	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
648994.15	4185573.38	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
648995.45	4185555.14	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
648996.75	4185536.89	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
648998.05	4185518.65	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
649027.16	4185539.06	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
649025.86	4185557.3	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
649024.56	4185575.54	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
649023.26	4185593.78	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
649021.96	4185612.02	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
648725.35	4185772.07	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
648766.33	4185761.73	0.00036	0.000072	3.45E-08	0.03	7	1.90E-07	0.19
648988.48	4185667.51	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
648999.35	4185500.41	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649001.31	4185482.11	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649031.14	4185483.26	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649029.75	4185502.58	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649028.45	4185520.82	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649020.29	4185630.81	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649019.19	4185651.55	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18

649020.42	4185673.75	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649068.34	4185646.37	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649068.75	4185624.37	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649070.05	4185606.13	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649071.6	4185587.27	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649095.03	4185597.06	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649113.42	4185597.07	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
648740.93	4185793.07	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
648753.73	4185777.54	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
648829.41	4185757.09	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
648882.95	4185742.19	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649068.56	4185547.32	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649070.36	4185521.61	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649086.97	4185552.34	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649088.14	4185535.92	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649090.46	4185519.49	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649112.58	4185554.25	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649113.25	4185537.77	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
649077.53	4185502.74	0.00035	0.00007	3.35E-08	0.03	7	1.84E-07	0.18
648798.29	4185797.15	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
648783.02	4185818.57	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
648709.16	4185825.81	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
648987.58	4185736.38	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
648997.82	4185722.78	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649032.17	4185692.92	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649170.98	4185624.84	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649152.44	4185626.18	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649133.89	4185627.52	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649114.91	4185628.65	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649094.92	4185631.4	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18

649132.56	4185597.19	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649151.77	4185595.76	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649170.15	4185594.34	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649188.39	4185593.02	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649088.86	4185686.19	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649109.21	4185676.8	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
648850.3	4185774.57	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
648874.78	4185764	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
648999.01	4185437.08	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649024.75	4185437.47	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649113.03	4185520.47	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649152.71	4185520.71	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649154.8	4185537.41	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649155.52	4185554.02	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649172.97	4185552.91	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649171.93	4185536.47	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649171.86	4185520.89	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649194.92	4185534.8	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649196.11	4185551.21	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649077.49	4185483.78	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649104.45	4185503.09	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649105.63	4185483.86	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649123.19	4185503.27	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649122.39	4185484.03	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649144.07	4185503.48	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649162.97	4185504.49	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649131.54	4185555.05	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649131.22	4185538.37	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
649131.93	4185520.85	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18
648717.87	4185847.3	0.00034	0.000068	3.26E-08	0.03	7	1.79E-07	0.18

648821.42	4185811.7	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648768.29	4185838.25	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648741.31	4185851.59	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648959.15	4185772.25	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648968.66	4185760.27	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648978.12	4185748.32	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649033.2	4185755.23	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648680.25	4184997.34	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648684.89	4184943.71	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648685.76	4184909.75	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648689.3	4184874.14	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648697.59	4184838.32	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648721.21	4184845.43	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648713.64	4184878.11	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648710.39	4184911.22	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648709.33	4184944.37	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649285.51	4185590.89	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649238.04	4185632.5	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649238.06	4185613.89	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649209.28	4185622.01	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649189.52	4185623.5	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649206.63	4185591.71	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649224.87	4185590.39	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649244.16	4185589.2	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649055.02	4185714.54	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649068.35	4185727.08	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649081.69	4185739.58	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649129.14	4185675.53	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649147.38	4185674.22	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649165.62	4185672.9	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17

649183.86	4185671.59	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649202.76	4185670.44	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649139.84	4185704.57	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649113.89	4185707.65	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648922.48	4185771.85	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648943.92	4185788.85	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649002.22	4185405.86	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649000.31	4185420.53	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649023.95	4185420.72	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649043.87	4185420.88	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649042.74	4185437.65	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649065.75	4185437.88	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649064.94	4185421.09	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649082.36	4185438.05	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649105.37	4185438.27	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649121.98	4185438.44	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649192.88	4185519.35	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649212.83	4185550.01	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649211.64	4185533.59	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649210.54	4185518.39	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649235.63	4185548.36	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649234.44	4185531.94	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649233.34	4185516.74	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649229.19	4185501.32	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649145.25	4185484.25	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649162.01	4185484.42	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649183.51	4185504.21	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649184.87	4185484.64	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649206.84	4185503.71	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
649210.05	4185484.67	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17

648813.68	4185839.08	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
635658.11	4193902.47	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
648827.86	4185372.51	0.00033	0.000066	3.16E-08	0.03	7	1.74E-07	0.17
629085.56	4232103.21	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648770.54	4185870.33	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648790.21	4185855.31	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649022.72	4185768.61	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649013.26	4185780.56	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649003.79	4185792.5	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648994.27	4185805.17	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649044.82	4185789.79	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649055.21	4185775.83	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648727.37	4184998.37	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648712.13	4184997.97	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648696.9	4184997.56	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648691.4	4185022.46	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648689.9	4185044.79	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648710.47	4184803.89	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648727.73	4184771.42	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648748.71	4184784.39	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648732.96	4184814.01	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648754.14	4184949.51	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648754.63	4184925.35	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648755.57	4184901.18	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648759.3	4184875.94	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648766.03	4184851.33	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648775.67	4184827.7	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648788.06	4184805.4	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648812.74	4184826.41	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648801.59	4184846.05	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17

648793.28	4184866.91	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648787.91	4184888.65	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648785.76	4184910.22	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648785.28	4184930.56	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648784.53	4184951.76	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649295.18	4185666.75	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649297.38	4185651.82	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649294.59	4185636.65	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649292	4185620.3	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649303.46	4185588.43	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649320.33	4185591.96	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649337.24	4185594.53	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649353.35	4185598.03	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649368.65	4185602.85	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649346.67	4185629.68	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649321.92	4185618.91	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649325.42	4185639.88	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649242.62	4185649.98	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649095.04	4185752.09	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649108.38	4185764.59	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649246.37	4185686.62	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649245.05	4185668.38	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649199.41	4185696.44	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649200.94	4185717.71	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649173.86	4185734.79	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649002.04	4185389.63	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649025.47	4185406.11	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649026.6	4185389.64	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649043.21	4185389.8	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649044.02	4185406.29	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17

649065.09	4185406.5	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649066.22	4185390.03	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649083.64	4185406.68	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649083.49	4185421.27	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649104.56	4185421.48	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649104.71	4185406.89	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649123.26	4185407.08	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649123.11	4185421.66	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649144.99	4185438.67	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649144.18	4185421.87	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649162.73	4185422.06	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649161.6	4185438.83	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649184.61	4185439.06	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649202.27	4185439.59	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648733.37	4185900.77	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648738.22	4185879.65	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
649164.64	4185799.32	0.00032	0.000064	3.07E-08	0.03	7	1.69E-07	0.17
648836.09	4185881.7	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648818.05	4185896.9	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648806.47	4185912.65	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648748.82	4185924.75	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648983.22	4185818.4	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648964.5	4185831.61	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648955.95	4185857.01	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649015.3	4185827.07	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649025.14	4185814.64	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649034.98	4185802.22	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648783.67	4184993.9	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648759.36	4184999.23	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648742.6	4184998.78	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16

648681.04	4185070.16	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648705.05	4185070.74	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648747.71	4185023.92	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648749.38	4184741.19	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648768.01	4184757.02	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648804.05	4184784.51	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648827.62	4184808.13	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648832.84	4184933.72	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648833.17	4184933.95	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648833.48	4184915.19	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648834.44	4184886.52	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648853.44	4184852.66	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648860.23	4184876.11	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648863.84	4184896.07	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648864.69	4184915.94	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648909.3	4184867.35	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648905.42	4184847.48	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648888.51	4184826.6	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648908.7	4184818.52	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648839.1	4184754.35	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649296.28	4185700.66	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649294.96	4185682.38	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649385.64	4185606.23	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649406.47	4185606.4	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649411.85	4185629.8	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649393.66	4185631.98	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649378.03	4185631.7	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649362.35	4185631.04	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649332.32	4185679.6	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649349.13	4185678.13	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16

649364.59	4185676.83	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649380.04	4185675.41	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649395.62	4185673.8	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649334.17	4185703.53	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649447.77	4185624.89	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649444.54	4185601.14	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649461.25	4185598.66	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649476.35	4185596.6	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649121.73	4185777.09	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649135.12	4185789.69	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649247.72	4185705.38	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649202.48	4185738.99	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649204.01	4185760.27	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649173.49	4185763.81	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649003.33	4185355.73	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649026.93	4185356.12	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649043.54	4185356.28	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649082.83	4185390.2	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649105.84	4185390.42	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649122.45	4185390.59	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649144.33	4185407.29	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649145.46	4185390.82	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649162.07	4185390.98	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649162.88	4185407.47	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649183.8	4185422.27	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649183.95	4185407.68	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649185.08	4185391.21	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649201.53	4185407.53	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649201.38	4185422.77	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
649227.07	4185424.21	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16

649228.2	4185406.35	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
624945.54	4186023.04	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
646542.48	4187270.73	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
648864.14	4184780.23	0.00031	0.000062	2.97E-08	0.03	7	1.63E-07	0.16
628682.47	4233399.34	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648806.78	4185955.82	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648822.94	4185941.12	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648833.24	4185930.01	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648844.05	4185917.98	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648676.71	4185122.68	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648693.91	4185121.45	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648710.06	4185119.73	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648726.12	4185117.53	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648856.16	4185898.93	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648794.21	4185931.25	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648903.18	4185907.74	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648927.21	4185896	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649078.1	4185824.35	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649068.36	4185836.66	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648830.86	4185014.92	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648831.63	4184995.99	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648782.51	4185045.58	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648782.96	4185028.82	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648783.41	4185012.07	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648750.21	4185066.5	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648751.01	4185044.36	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648863.95	4184934.78	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648863.21	4184954.49	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648911.85	4184929.53	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648912.58	4184908.47	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16

648912.04	4184887.13	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648929.54	4184815.12	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648950.49	4184815.45	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648941.8	4184838.49	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648942.37	4184856.55	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648943.36	4184874.85	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648943.61	4184893.29	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648943.13	4184911.57	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648795.84	4184697.25	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648810.55	4184717.44	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648839.52	4184701.99	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648871.51	4184694.5	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648954.27	4184738.38	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648932.94	4184738.23	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648911.6	4184738.08	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648888.66	4184737.94	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648863.96	4184741.93	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648887.19	4184771.79	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648908.03	4184769.07	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648928.6	4184768.37	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648947.81	4184768.81	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648966.1	4184768.94	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648984.39	4184769.07	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649002.78	4184769.15	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648994.13	4184850.96	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648994.62	4184832.68	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648995.38	4184812.6	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649415.05	4185667.34	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649417.26	4185684.02	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649418.72	4185700.87	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16

649398.33	4185699.46	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649382.57	4185700.66	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649366.9	4185701.83	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649351.26	4185702.76	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649458.96	4185693.85	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649457.36	4185678.55	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649455.64	4185661.83	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649479.55	4185658.82	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649481.74	4185675.86	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649520.02	4185653.71	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649464.54	4185622.82	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649479.64	4185620.76	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649494.74	4185618.71	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649509.84	4185616.65	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649524.94	4185614.6	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649541.61	4185612.16	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649491.45	4185594.55	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649506.55	4185592.49	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649521.66	4185590.44	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649538.14	4185588.49	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649579.16	4185598.76	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649576.72	4185583.57	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649573.14	4185568.34	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649338.04	4185744.87	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649355.94	4185744.2	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649371.61	4185743.51	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649148.87	4185802.27	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649163.13	4185814.48	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649252.8	4185793.01	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649252.77	4185773.71	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16

649251.29	4185754.52	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649004.66	4185339.14	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649026.1	4185339.28	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649044.71	4185339.46	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649065.72	4185339.67	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649066.55	4185356.51	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649083.16	4185356.67	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649084.33	4185339.86	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649106.17	4185356.9	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649122.78	4185357.06	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649145.79	4185357.29	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649162.4	4185357.46	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
648771.94	4185944.03	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
649203.38	4185786.39	0.0003	0.00006	2.88E-08	0.03	7	1.58E-07	0.16
632814.2	4233376.87	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
628819	4233179.18	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648819.14	4185995.53	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648741.71	4185114.77	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648756.82	4185112.13	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648771.84	4185109.55	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648788.78	4185106.52	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649087.33	4184730.73	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649086.44	4184745.95	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649085.54	4184761.16	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649084.73	4184778.56	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649116.24	4184781.22	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649117.4	4184764.59	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648861.87	4185972.42	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648872.05	4185958.85	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648882.18	4185946.61	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15

648894.48	4185930.8	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648947.78	4185913.44	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648933.44	4185930.43	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648923.98	4185942.37	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648914.52	4185954.32	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648852.89	4185043.79	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648829.4	4185054.49	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648830.42	4185033.21	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648854.01	4185005.57	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648869.26	4185005.89	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648884.45	4185005.29	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648899.75	4185003.74	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648781.13	4185064.91	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648911.16	4184951.2	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648942.64	4184929.85	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648941.59	4184950.08	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648972.45	4184669.6	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648938.92	4184669.37	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648904.89	4184669.07	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648867.64	4184669.14	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648905.2	4184693.5	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648938.75	4184693.77	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648972.27	4184694	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649006.08	4184694.21	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649039.94	4184694.9	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649041.75	4184740.46	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649018.67	4184738.94	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648996.94	4184738.68	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648975.61	4184738.53	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649021.52	4184769.61	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15

649041.5	4184770.62	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648992.13	4184925.61	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648992.62	4184907.33	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648993.11	4184889.05	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648993.62	4184870	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649029.92	4184811.88	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649029.42	4184828.58	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649028.77	4184843.81	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649028.12	4184859.03	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649027.47	4184874.26	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649026.62	4184889.88	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649026.24	4184906	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649081.43	4184814.87	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649080.18	4184832.24	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649079.15	4184849.73	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649483.37	4185691.44	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649523.56	4185687.47	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649521.88	4185671.43	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649543.97	4185650.7	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649546.27	4185668.74	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649547.97	4185685.05	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649589.02	4185675.04	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649587.36	4185659.75	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649585.55	4185644.47	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649583.58	4185629.21	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649581.45	4185613.97	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649301.6	4185815.32	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649302.39	4185799.38	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649302.2	4185783.37	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649387.05	4185742.48	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15

649402.35	4185741.51	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649421.83	4185736.49	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649423.2	4185754.28	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649403.86	4185769.22	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649388.53	4185769.72	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649372.77	4185770.3	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649356.6	4185770.75	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649339.13	4185770.77	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649463.61	4185755.21	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649462.71	4185739.85	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649461.63	4185724.5	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649460.38	4185709.17	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649484.82	4185707.04	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649486.1	4185722.65	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649487.19	4185738.27	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649526.36	4185719.59	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649525.05	4185703.52	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649549.49	4185701.39	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649590.51	4185690.35	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649177.64	4185826.1	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649193.08	4185836.68	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649208.87	4185845.39	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649240.15	4185836.4	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649251.08	4185816.68	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649105.34	4185340.06	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649123.95	4185340.25	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649144.96	4185340.46	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649163.57	4185340.64	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649184.58	4185340.85	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649185.41	4185357.68	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15

649202.02	4185357.85	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649203.19	4185341.03	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649225.21	4185341.46	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649227.42	4185359.41	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648801.28	4185977.56	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648830.36	4184676.1	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649490.01	4185432.79	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
649529.56	4185424.36	0.00029	0.000058	2.78E-08	0.03	7	1.53E-07	0.15
648857.04	4186025.82	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648845.24	4186015.75	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648833.54	4186005.62	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648825.02	4185100.94	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648841.84	4185997.56	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648856.86	4185994.98	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648871.88	4185092.41	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648886.9	4185089.83	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648983.58	4184995.46	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649091.35	4184666.48	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649090.2	4184682.05	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649089.3	4184697.27	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649088.32	4184714	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649118.29	4184749.38	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649119.19	4184734.16	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649119.43	4184719.05	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649117.92	4184700.73	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649123.21	4184678.44	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649144.56	4184673.3	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649163.33	4184676.39	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649178.43	4184677.23	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648311.16	4186370.59	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15

649092.75	4184643.48	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649117.55	4184643.55	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648905.06	4185966.27	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648895.6	4185978.21	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648884.77	4185991.73	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648944.89	4185992.56	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648955.3	4185979.42	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648965.7	4185966.27	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648976.11	4185953.13	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648987.99	4185938.76	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649011.27	4185957.19	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649000	4185972.05	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648947.93	4185031.08	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648929.47	4185033.51	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648914.16	4185035.97	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648898.85	4185038.43	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648883.54	4185040.89	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648868.15	4185042.68	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648915.04	4185002.05	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648930.33	4185000.35	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648947.07	4184998.87	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649041.22	4184670.1	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649006.73	4184669.79	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648991.39	4184946.1	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649026.48	4184921.73	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649023.55	4184940.96	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649078.17	4184866.46	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649077.21	4184881.73	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649076.31	4184897.23	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649076.47	4184912.93	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15

649108.67	4184894.2	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649109.54	4184879	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649110.44	4184863.78	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649111.33	4184848.57	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649112.23	4184833.36	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649112.99	4184816.71	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649200	4184721.94	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649199.02	4184738.92	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649198.12	4184754.13	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649197.23	4184769.35	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649196.33	4184784.56	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649195.44	4184799.77	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649194.54	4184814.99	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649160.76	4184844.78	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649161.66	4184829.56	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649162.55	4184814.35	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649163.45	4184799.14	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649164.35	4184783.93	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649165.24	4184768.71	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649166.14	4184753.5	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649167.03	4184738.29	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649168.41	4184721.4	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649420.98	4185348.27	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649407.88	4185348.14	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649394.77	4185348.01	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649381.67	4185347.88	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649368.56	4185347.75	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649355.46	4185347.62	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649342.35	4185347.49	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649329.25	4185347.36	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15

649316.14	4185347.23	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649303.04	4185347.1	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649289.93	4185346.97	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649273.78	4185346.65	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649423.8	4185772.12	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649340.27	4185812.78	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649358.15	4185812.56	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649373.53	4185812.58	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649388.85	4185812.48	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649404.25	4185812.3	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649464.63	4185771.99	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649488.11	4185753.91	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649488.72	4185771.08	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649529.48	4185769.56	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649528.44	4185751.77	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649527.49	4185735.68	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649550.83	4185717.73	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649551.98	4185734.1	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649552.94	4185750.47	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649553.6	4185768.64	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649594.9	4185751.73	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649594.04	4185736.37	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649593.03	4185721.02	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649591.85	4185705.68	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649222.64	4185857.83	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649237.62	4185871.1	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649299.86	4185831.2	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649339.13	4185836.74	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649358.04	4185837.28	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649373.54	4185837.56	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15

625100.15	4214928.94	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
649624.37	4185407.43	0.00028	0.000056	2.68E-08	0.03	7	1.48E-07	0.15
648909.31	4186066.71	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648896.85	4186057.48	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648883.68	4186047.38	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648869.85	4186036.37	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648901.92	4185087.26	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648916.94	4185084.69	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648931.96	4185082.11	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648946.98	4185079.54	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648962	4185076.97	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648977.02	4185074.39	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649020.18	4185021.2	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649002.91	4185022.96	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648985.2	4185024.59	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649000.92	4184993.71	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649024.53	4184993.17	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649193.67	4184677.4	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649210.65	4184677.12	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648303.55	4186394.68	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648815.32	4186119.61	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648808.54	4186136.84	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649091.49	4184570.94	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649096.13	4184596.87	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649120.88	4184595.73	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649139.17	4184595.94	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649157.53	4184596.14	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649175.97	4184596.35	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649135.83	4184643.75	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649154.12	4184643.96	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14

649172.41	4184644.17	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649190.69	4184644.37	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648922.73	4186020.72	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648934.48	4186005.7	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648989.6	4185985.2	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648979.19	4185998.34	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648968.78	4186011.48	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648958.38	4186024.62	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648946.58	4186038.91	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649029.13	4186011.86	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649038.76	4185999.7	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649049.69	4185986.58	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649179.47	4185950.51	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649078.96	4184934.33	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649107.3	4184941.6	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649107.96	4184924.69	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649108.1	4184909.41	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649193.56	4184831.72	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649192.48	4184849.98	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649191.36	4184868.99	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649190.33	4184886.49	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649156.46	4184920.84	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649157.18	4184905.63	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649158.08	4184890.42	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649158.97	4184875.2	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649159.87	4184859.99	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649513.01	4185347.48	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649490.49	4185350.49	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649473.87	4185349.78	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649460.3	4185348.66	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14

649447.19	4185348.53	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649434.09	4185348.4	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649265.87	4185308.39	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649262.71	4185295.14	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649259.7	4185283.32	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649304.39	4185295.3	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649305.86	4185310.3	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649329.73	4185310.57	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649329.53	4185294.94	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649370.98	4185311.65	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649395.98	4185311.46	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649596.16	4185782.46	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649595.6	4185767.1	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649281.36	4185895.24	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649283.26	4185913.73	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649323.84	4185893.18	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649337.46	4185875.9	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649389.36	4185878.16	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649388.93	4185837.84	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649404.3	4185838.19	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649554.92	4185823.22	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649596.5	4185797.83	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649358.61	4185881.6	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649373.84	4185879.11	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648341.94	4186385.93	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648374.85	4186397.88	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
648829.17	4186101.62	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
649693.85	4185400	0.00027	0.000054	2.59E-08	0.03	7	1.42E-07	0.14
628314.99	4236890.79	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
628373.38	4236873.98	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14

649108.7	4186040.44	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648973.75	4186109.81	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648960.59	4186101.61	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648947.56	4186093.19	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648934.67	4186084.57	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648921.92	4186075.75	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648992.04	4185071.82	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649007.78	4185070.83	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649030.87	4185078.36	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649037.29	4185023.65	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648281.49	4186443.04	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648333.37	4186412.98	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648366.57	4186423.93	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648399.88	4186434.84	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648407.84	4186409.85	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648439.35	4186421.28	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648471.99	4186433.64	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648856.31	4186194.61	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648837.92	4186186.5	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648854.75	4186167.7	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648865.42	4186152.7	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648870.49	4186131.14	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648802.71	4186154.17	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648796.88	4186171.51	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648791.05	4186188.84	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648785.22	4186206.17	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648779.39	4186235.51	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648773.28	4186241.52	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648765.99	4186259.97	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648822.55	4186232.39	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14

649064.07	4184532.39	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649082.36	4184519.33	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649101	4184511.27	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649122.29	4184510.1	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649143.03	4184510.21	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649162.35	4184511.57	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649180.61	4184512.57	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649198.87	4184513.56	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649177.09	4184562.8	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649158.68	4184562.19	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649138.3	4184560.81	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649116.59	4184562.99	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649257.38	4185945.66	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649248.91	4185957.78	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649241.09	4185967.92	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649232.92	4185977.86	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649224.82	4185987.71	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648987.73	4186066.44	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
648998.86	4186051.68	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649008.78	4186038.08	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649019	4186024.65	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649072.91	4186004.97	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649062.65	4186018.62	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649053.04	4186030.63	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649043.24	4186043.05	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649033.93	4186056.14	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649025.17	4186069.68	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649016.24	4186084.57	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649169.33	4185963.47	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649159.18	4185976.43	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14

649149.04	4185989.39	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649189.44	4184901.7	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649188.54	4184916.91	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649187.04	4184935.76	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649156.44	4184938.68	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649506.89	4185297.79	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649511.33	4185310.64	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649516.02	4185328.89	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649256.64	4185271.51	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649253.59	4185259.71	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649250.53	4185247.91	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649291.45	4185245.46	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649294.67	4185257.85	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649297.88	4185270.24	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649301.17	4185282.5	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649325.99	4185281.52	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649322.74	4185268.98	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649319.49	4185256.44	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649361.8	4185259.35	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649364.86	4185271.15	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649368.38	4185283.64	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649370.65	4185297.18	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649396.17	4185296.11	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649393.05	4185282.84	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649389.95	4185270.75	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649435.59	4185285.37	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649437.93	4185298.33	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649438.51	4185312.37	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649465.46	4185311.05	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649462.84	4185295.35	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14

649459.84	4185282.9	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649247.47	4185236.11	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649299.23	4185926.76	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649312.27	4185936.52	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649324.22	4185945.98	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649363.36	4185924.92	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649349.4	4185914.66	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649338.87	4185903.5	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649404.6	4185878.44	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649398.11	4185901.44	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649554.35	4185871.03	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649554.63	4185855.62	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649554.86	4185839.62	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649596.61	4185813.21	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649596.57	4185828.6	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649596.36	4185843.98	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649596.04	4185859.3	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649374.5	4185906.31	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
628899.03	4207623.66	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
649010.74	4185105.24	0.00026	0.000052	2.49E-08	0.02	7	1.37E-07	0.14
628356.31	4237098.92	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
627553.72	4183939.81	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
627496.73	4183955.17	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
627565.51	4183945.8	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
627512.46	4183956.53	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
627576.2	4183959.58	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
627522.86	4183967.73	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
627532.6	4183981.27	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
627602.41	4183990.06	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
627578	4184009.75	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13

649098.64	4186053.29	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649088.92	4186065.55	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649079.42	4186078.67	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649070.58	4186092.46	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649062.86	4186106.34	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649056.57	4186123.91	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649040.92	4186138.07	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649019.07	4186137.48	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649001.19	4186125.84	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648987.04	4186117.79	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648272.33	4186474.98	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648294.21	4186481.61	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648303.41	4186450.88	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648431.74	4186445.28	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648463.63	4186456.59	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648504.16	4186446.57	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648495.18	4186469.35	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648535.3	4186459	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648568.1	4186472.31	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648406.28	4186484.48	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648385.72	4186477.75	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648365.15	4186471.01	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648343.21	4186463.93	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648930.65	4186224.08	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648952.83	4186198.39	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648938.76	4186177.33	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648891.22	4186209.33	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648873.24	4186201.53	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648812.81	4186260.51	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648831.01	4186268.56	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13

648848.65	4186275.77	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648866.28	4186282.97	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648883.92	4186290.15	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648902.28	4186297.61	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648877.81	4186254.76	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648860.17	4186247.55	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648841.84	4186240.06	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649140.57	4184480.51	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649155.28	4184483.02	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649170.05	4184484.86	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649184.09	4184485.28	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649196.87	4184485.98	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649209.65	4184486.68	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649223.52	4184487.69	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649249.92	4184498.68	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649216.99	4185997.83	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649209.16	4186007.96	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649201.33	4186018.09	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649193.5	4186028.21	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649184.64	4186039.72	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649155.58	4186077.58	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649146.82	4186089.58	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649139.86	4186100.53	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649309.78	4185985.47	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649301.67	4185996.46	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649294.21	4186006.1	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649286.75	4186015.74	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649279.29	4186025.39	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649271.84	4186035.03	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649237.63	4186039.4	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13

649245.09	4186029.76	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649252.55	4186020.12	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649260.01	4186010.47	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649267.46	4186000.83	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649274.92	4185991.18	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649282.38	4185981.54	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649291	4185970.78	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649494.89	4185250.49	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649497.95	4185262.29	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649501.01	4185274.09	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649504.05	4185285.9	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649316.24	4185243.9	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649355.69	4185235.75	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649358.75	4185247.55	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649386.83	4185258.73	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649383.72	4185246.71	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649380.6	4185234.69	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649422.93	4185237.65	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649425.99	4185249.45	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649429.04	4185261.25	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649432.15	4185273.09	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649456.78	4185271.09	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649453.72	4185259.29	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649450.67	4185247.49	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649447.61	4185235.69	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649244.41	4185224.31	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649241.35	4185212.51	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649238.29	4185200.71	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649235.21	4185188.88	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649232.07	4185176.68	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13

649229.38	4185162.86	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649377.48	4185222.66	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649349.57	4185212.14	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649352.63	4185223.95	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649312.99	4185231.37	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649309.74	4185218.83	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649306.49	4185206.29	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649303.24	4185193.75	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649275.44	4185183.67	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649278.61	4185195.89	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649281.82	4185208.28	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649285.03	4185220.67	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649288.24	4185233.07	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649337.12	4185956.2	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649553.54	4185902.88	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649554.07	4185886.27	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649595.75	4185874.55	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649595.47	4185889.78	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649595.12	4185905.05	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649539.15	4185939.96	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649395.27	4185984.53	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649247.82	4184977.5	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649234.93	4184991.27	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649178.85	4184421.28	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649173.5	4184432.91	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649166.91	4184445.8	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649207.9	4184452.14	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648910.04	4186160.91	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
648890.43	4186174.37	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
649118.96	4184477.64	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13

649654.23	4185295.48	0.00025	0.00005	2.40E-08	0.02	7	1.32E-07	0.13
628121.57	4236764.08	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
627650.9	4183911.15	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
627636.43	4183918.21	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
627577.19	4183930.57	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648284.49	4186513.69	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648262.61	4186507.07	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648558.73	4186495.85	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648490.28	4186516.9	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648467.38	4186506.73	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648447.27	4186498.35	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648426.85	4186491.22	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648333.79	4186494.25	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648356.17	4186501.48	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648377.97	4186508.36	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648402.75	4186516.13	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648920.62	4186305.1	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648938.96	4186312.6	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648956.87	4186319.39	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648988.15	4186293.72	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648969.91	4186287.23	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648951.62	4186282.08	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648932.56	4186276.29	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649047.27	4186289.99	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649360.44	4186025.59	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649352.32	4186036.58	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649344.86	4186046.23	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649337.4	4186055.87	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649329.94	4186065.51	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649322.48	4186075.16	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13

649315.03	4186084.8	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649307.57	4186094.45	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649300.11	4186104.09	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649392.15	4186051.57	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649382.18	4186063.89	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649133.53	418611.86	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649128.02	4186123.35	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649122.74	4186134.62	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649115.98	4186145.5	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649108.62	4186158.84	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649110.21	4186174.1	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649118.3	4186187.74	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649132.75	4186193.55	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649145.93	4186196.29	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649158.3	4186160.11	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649163.84	4186146.96	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649169.47	4186133.75	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649177.18	4186119.23	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649198.5	4186131.5	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649192.51	4186143.95	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649188.31	4186156.34	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649183.7	4186169.32	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649249.91	4186129.14	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649258.45	4186118.1	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649265.91	4186108.46	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649273.36	4186098.82	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649280.82	4186089.17	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649288.28	4186079.53	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649295.74	4186069.88	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649303.2	4186060.24	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13

649310.65	4186050.6	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649318.11	4186040.95	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649325.57	4186031.31	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649333.03	4186021.66	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649341.65	4186010.9	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649264.38	4186044.68	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649256.92	4186054.32	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649488.77	4185226.88	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649491.83	4185238.69	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649263.14	4185120.34	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649275.27	4185119.15	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649287.4	4185117.95	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649299.53	4185116.75	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649311.67	4185115.56	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649323.8	4185114.36	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649479.6	4185191.48	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649482.66	4185203.28	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649485.72	4185215.08	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649444.55	4185223.89	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649441.49	4185212.08	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649438.43	4185200.28	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649435.37	4185188.48	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649432.31	4185176.68	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649403.91	4185166.25	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649407.63	4185178.64	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649410.69	4185190.44	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649413.75	4185202.25	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649416.81	4185214.05	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649419.87	4185225.85	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649474.37	4185210.64	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13

649371.25	4185198.62	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649368.14	4185186.59	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649364.79	4185174.31	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649362.01	4185161.4	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649360.28	4185147.18	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649336.28	4185149.6	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649337.29	4185163.97	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649340.29	4185176.61	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649343.45	4185188.54	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649346.51	4185200.34	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649299.76	4185181	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649296.93	4185167.9	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649295.13	4185153.62	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649270.32	4185156.1	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649271.96	4185170.72	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649595.96	4185927.11	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649579.07	4185941.17	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649554.4	4185940.23	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649383.79	4185996.78	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649224.03	4185094.28	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649237.74	4185093.74	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649249.97	4185093.53	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649262.55	4185093.4	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649275.67	4185092.88	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649288.63	4185091.64	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649300.98	4185090.28	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649365.97	4184968.63	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649353.84	4184969.82	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649341.7	4184971.01	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649329.57	4184972.2	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13

649316.17	4184973.54	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649282.77	4184976.67	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649267.55	4184976.07	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649235.68	4185010.88	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649235.74	4185025.07	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649227.04	4185045.28	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649242	4185046.16	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649274.34	4185048.64	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649289.77	4185047.75	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649302.66	4185046.48	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649319.65	4185016.94	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649306.76	4185018.21	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649292.79	4185019.59	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649276.62	4185021.22	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649224.04	4185124.28	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649238.87	4185122.74	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649251	4185121.54	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649175.86	4184499.28	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648526.88	4186488.32	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648619.58	4186508.1	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648638.97	4186519.65	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
649761.18	4185877.54	0.00024	0.000048	2.30E-08	0.02	7	1.26E-07	0.13
648252.75	4186544.7	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
648275.14	4186547.95	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
648370.46	4186556.5	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
648348.71	4186549.86	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
648323.52	4186539.08	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
648427.21	4186524.95	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
648448.36	4186533.33	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
648471.38	4186542.42	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12

648660.65	4186520.9	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
648683.3	4186523.28	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
648703.87	4186529.72	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
648723.69	4186537.61	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
648743.51	4186545.52	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
648763.32	4186553.43	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
648671.04	4186566.78	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649041.1	4186465.66	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649059.45	4186473.96	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649103.97	4186394.73	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649097.19	4186413.49	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649088.71	4186440.53	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649064.9	4186446.63	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649040.46	4186430.48	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649036.7	4186404.4	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649054.83	4186381.95	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649028.37	4186376.95	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649031.45	4186326.26	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649054.07	4186330.42	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649074.82	4186337.87	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649094.3	4186345.42	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649113.79	4186352.25	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649133.41	4186358.73	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649153.92	4186364.73	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649162.43	4186335.93	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649142.79	4186229.42	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649123.71	4186323.12	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649104.75	4186316.47	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649085.92	4186309.47	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649067.21	4186302.13	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12

649088.09	4186257.53	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649113.54	4186268.41	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649132.72	4186274.19	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649151.8	4186280.59	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649171	4186286.66	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649189.56	4186292.14	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649207.48	4186297.08	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
648782.43	4186561.06	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649462.46	418611.93	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649450.99	4186102.85	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649439.52	4186093.76	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649424.39	4186112.88	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649435.85	4186121.96	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649400.05	4186144.93	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649292.65	4186113.73	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649285.19	4186123.38	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649277.45	4186133.06	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649269.67	4186143.34	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649263.31	4186154.62	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649258.41	4186166.82	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649259.61	4186186.33	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649246.17	4186183.14	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649234.23	4186179.98	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649290.27	4186217.39	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649292.79	4186205.72	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649295.88	4186193.04	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649298.31	4186179.12	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649304.27	4186165.59	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649313.85	4186153.84	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649322.34	4186177.21	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12

649331.94	4186187.03	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649428.05	4186084.68	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649416.58	4186075.6	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649405.12	4186066.52	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649372.6	4186076.53	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649389.98	4186085.63	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649401.45	4186094.71	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649412.92	4186103.8	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649388.59	4186135.85	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649377.12	4186126.76	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649365.65	4186117.68	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649352.65	4186102.71	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649342.68	4186115.04	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649333.1	4186127.67	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649350.51	4186136.8	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649361.98	4186145.88	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649373.45	4186154.96	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649157.64	4186200.13	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649169.36	4186204.14	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649181.14	4186208	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649192.97	4186211.71	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649204.84	4186215.26	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649220.98	4186176.13	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649232.53	4186157.26	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649240.51	4186142.17	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649355.93	4185113.16	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649348.06	4185111.96	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649360.2	4185110.77	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649372.33	4185109.57	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649384.46	4185108.37	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12

649396.59	4185107.18	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649408.73	4185105.98	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649420.77	4185104.52	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649435.04	4185101.52	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649453.61	4185102.2	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649462.48	4185116.83	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649464.57	4185132.39	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649467.29	4185144.3	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649470.41	4185156.08	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649473.48	4185167.88	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649476.54	4185179.68	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649428.47	4185164.05	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649427.53	4185145.46	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649412.23	4185146.36	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649397.66	4185148	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649313.11	4185089.08	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649325.25	4185087.89	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649337.38	4185086.69	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649349.51	4185085.49	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649361.64	4185084.3	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649373.78	4185083.1	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649385.91	4185081.9	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649398.03	4185080.76	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649410.2	4185080.57	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649428.75	4185080.25	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649448.03	4185071.03	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649446.19	4185050.12	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649441.41	4185036.03	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649439.43	4185024.04	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649437.82	4185011.95	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12

649436.8	4184999.9	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649435.99	4184978.52	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649423.32	4184961.91	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649403.99	4184962.59	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649390.15	4184966.03	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649378.1	4184967.44	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649314.79	4185045.29	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649326.92	4185044.09	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649339.05	4185042.89	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649351.19	4185041.69	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649363.32	4185040.5	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649375.45	4185039.3	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649387.58	4185038.1	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649401.08	4185036.49	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649398.41	4185009.45	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649384.1	4185010.58	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649371.21	4185011.85	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649358.32	4185013.12	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649345.43	4185014.39	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649332.54	4185015.66	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649216.76	4186218.67	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649228.71	4186221.92	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649240.71	4186225.02	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649263.04	4186222.26	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
649258.41	4186237	0.00023	0.000046	2.20E-08	0.02	7	1.21E-07	0.12
628546.64	4233368.82	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
628106.11	4237088.12	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
628970.02	4231811.17	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648275.34	4186585.41	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648452.15	4186587.42	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12

648431.1	4186578.84	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648411.28	4186570.93	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648391.19	4186562.93	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648318.61	4186563.03	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648320.23	4186594.12	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648354.99	4186578.37	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648408.29	4186597.33	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648660.72	4186585.26	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648657.63	4186607.47	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648688.03	4186620	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648696.05	4186599.91	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648704.43	4186578.45	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648749.01	4186595.91	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648740.32	4186617.25	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648609.94	4186595.22	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649036.44	4186599.9	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649021.57	4186593.97	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649004.46	4186587.14	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649021.46	4186542.27	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649037.44	4186549.09	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649051.59	4186554.74	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649066.45	4186560.67	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649082.02	4186566.88	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649096.88	4186572.81	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649111.03	4186578.46	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649162.56	4186566.21	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649148.41	4186560.56	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649134.25	4186554.91	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649120.1	4186549.26	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649105.24	4186543.33	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12

649090.38	4186537.4	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649076.22	4186531.75	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649062.07	4186526.1	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649047.77	4186520.42	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649031.67	4186514.88	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649074.37	4186479.82	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649088.52	4186485.47	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649104.03	4186491.17	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649106.9	4186468.19	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649212.02	4186454.1	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649180.74	4186494.32	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649174.84	4186508.43	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649168.29	4186523.6	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649140.83	4186512.64	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649146.53	4186497.14	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649152.18	4186482.98	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649159.02	4186469.19	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649167.36	4186456.15	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649175.95	4186443.03	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649137.57	4186405.22	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649129.38	4186422.13	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649121.05	4186436.84	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649112.77	4186452.34	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649275.54	4186443.01	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649256.57	4186439.38	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649237.62	4186435.61	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649218.7	4186431.68	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649199.26	4186427.14	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649179.16	4186421.4	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649225.48	4186301.7	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12

649243.56	4186306	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649261.72	4186309.97	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649279.94	4186313.62	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649298.23	4186316.95	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649316.57	4186319.96	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649336.28	4186322.47	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649357.34	4186326.19	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649319.1	4186369.91	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649299.09	4186366.95	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649279.3	4186363.51	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649259.57	4186359.71	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649239.91	4186355.54	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649220.34	4186351.02	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649200.25	4186346.4	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649192.57	4186375.43	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649273.75	4186393.79	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649294.1	4186397.32	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649314.7	4186400.33	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648800.11	4186568.12	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648817.1	4186574.59	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648834.08	4186581.68	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648851.06	4186588.46	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648868.02	4186595.55	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648884.26	4186604.96	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649360.21	4186198.23	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649376.01	4186205.73	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649506.03	4186182.2	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649516.06	4186169.92	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649525.71	4186157.34	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649508.34	4186148.26	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12

649496.87	4186139.17	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649485.4	4186130.09	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649473.93	4186121.01	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649447.32	4186131.04	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649458.79	4186140.13	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649470.26	4186149.21	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649481.73	4186158.29	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649493.2	4186167.37	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649483.14	4186210.22	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649468.87	4186199.42	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649457.4	4186190.34	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649445.93	4186181.26	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649434.46	4186172.18	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649422.99	4186163.09	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649411.52	4186154.01	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649384.92	4186164.04	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649396.39	4186173.13	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649407.86	4186182.21	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649419.32	4186191.29	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649430.79	4186200.37	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649442.32	4186209.3	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649459.44	4186218.92	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649346.09	4186192.64	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649574.93	4185990.25	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649416.15	4186242.92	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649427.22	4186253.66	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649444.68	4186255.16	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649285.7	4186242.16	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649288.33	4186229.59	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
649266.16	4186468.33	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12

649541.64	4185990.92	0.00022	0.000044	2.11E-08	0.02	7	1.16E-07	0.12
648288.82	4186620.54	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648429.78	4186635.57	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648439.16	4186612.08	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648348.09	4186626.48	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648349.91	4186601.74	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648402.83	4186620.88	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648394.35	4186642.11	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648651.42	4186628.93	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648643.45	4186649.47	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648671.76	4186660.77	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648679.89	4186640.38	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648732.18	4186637.63	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648724.05	4186658.01	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648588.05	4186660.02	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648595.95	4186640.21	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648604.63	4186619.33	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649320.24	4186534.39	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649310.46	4186547.06	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649300.22	4186560.33	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649290.44	4186573	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649281.13	4186585.06	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649271.36	4186597.73	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649261.58	4186610.4	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649252.27	4186622.46	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649242.49	4186635.13	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649232.71	4186647.79	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649222.92	4186660.45	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649173.49	4186654.6	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649156.03	4186647.63	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11

649141.17	4186641.7	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649127.02	4186636.05	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649112.16	4186630.12	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649096.59	4186623.91	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649081.02	4186617.7	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649065.45	4186611.48	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649050.59	4186605.55	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649125.9	4186584.39	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649141.46	4186590.61	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649157.03	4186596.82	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649171.89	4186602.75	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649186.04	4186608.48	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649203.67	4186614.85	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649222.32	4186590.63	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649205.7	4186583.49	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649190.87	4186577.51	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649176.71	4186571.86	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649398.43	4186353.93	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649405.39	4186338.7	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649411.73	4186322.58	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649476.58	4186324.72	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649469.73	4186344.25	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649456.19	4186359.52	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649445.46	4186372.13	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649435.69	4186384.79	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649425.91	4186397.46	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649416.13	4186410.13	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649406.82	4186422.19	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649397.05	4186434.86	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649387.27	4186447.53	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11

649377.96	4186459.59	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649368.18	4186472.26	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649358.41	4186484.93	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649349.1	4186496.99	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649339.32	4186509.66	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649329.55	4186522.33	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649325.46	4186447.92	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649314.83	4186463.58	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649305.05	4186476.24	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649295.27	4186488.91	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649285.03	4186502.18	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649274.79	4186515.45	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649264.55	4186528.72	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649254.31	4186541.99	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649242.82	4186555.62	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649295.41	4186445.3	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649377.52	4186331.23	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649376.45	4186390.28	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649358.41	4186380.87	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649339.34	4186374.14	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649335.9	4186405.22	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649357.24	4186413.87	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648914.67	4186625.59	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648806.95	4186607.77	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648814.29	4186642.37	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648822.04	4186623.45	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648755.45	4186661.55	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649587.73	4186211.33	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649573.48	4186202.14	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649540.2	4186207.5	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11

649550.63	4186195.36	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649560.38	4186183.05	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649460.99	4186256.2	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649476.98	4186255.91	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649493.85	4186254.02	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649507.55	4186245.14	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649517.85	4186232.44	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649526.83	4186251.93	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649543.58	4186257.03	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649564.33	4186258.99	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649584.8	4186254.18	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
649590.72	4186231.89	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648252.53	4186589.94	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648268.82	4186632.61	0.00021	0.000042	2.01E-08	0.02	7	1.11E-07	0.11
648310.99	4186648.44	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648293.27	4186664.05	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648315.42	4186689.21	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648333.15	4186673.6	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648410.32	4186682.92	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648420.41	4186659.07	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648384.97	4186667.11	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648635.32	4186669.85	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648627.18	4186690.23	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648619.05	4186710.61	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648655.49	4186701.53	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648663.62	4186681.15	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648715.92	4186678.39	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648707.78	4186698.77	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648699.65	4186719.15	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648572.23	4186699.65	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11

648580.14	4186679.84	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
649211.7	4186674.81	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648869.73	4186714.25	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648862.3	4186732.58	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648896.49	4186725.48	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648831.74	4186680.63	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648824.22	4186698.93	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648810.79	4186733.35	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648784.86	4186716.11	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648792.26	4186697.57	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648799.6	4186679.17	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648748.1	4186679.95	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648740.71	4186698.49	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
648733.25	4186717.17	0.0002	0.00004	1.92E-08	0.02	7	1.05E-07	0.11
628681.34	4233141.28	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648594.64	4186773	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648545.01	4186761.43	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648556.38	4186740.06	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648355.46	4186698.77	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648337.58	4186714.37	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648359.74	4186739.53	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648379.86	4186721.92	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648382.76	4186763.78	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648610.67	4186732.07	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648638.66	4186743.24	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648647.36	4186721.91	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648691.52	4186739.53	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648683.13	4186760.99	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648564.32	4186719.47	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648855.52	4186749.56	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10

648848.46	4186767.25	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648841.4	4186784.95	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648869.71	4186796.24	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648876.77	4186778.55	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648883.83	4186760.86	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648890.6	4186743.87	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648941.74	4186746.53	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648933.7	4186764.17	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648926.92	4186781.16	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648920.15	4186798.14	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648804.02	4186750.34	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648797.24	4186767.32	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648790.46	4186784.31	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648762.49	4186772.16	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648769.95	4186753.48	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648777.4	4186734.8	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648725.79	4186735.86	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648718.34	4186784.54	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648710.53	4186773.6	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
646264.93	4187948.26	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
649916.23	4186383.43	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
648405.05	4186742.36	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
618369.41	4215778.64	0.00019	0.000038	1.82E-08	0.02	7	1.00E-07	0.10
633196.67	4234203.39	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648667.67	4186799.72	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648659.09	4186820.77	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648651.19	4186840.59	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648643.28	4186860.41	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648431.92	4186850.47	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648418.42	4186819.26	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09

648457.36	4186843.72	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648504.99	4186856.26	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648502.34	4186829.8	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648529.44	4186824.32	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648555.7	4186813.43	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648623.2	4186781.98	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648614.93	4186803.15	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648602.31	4186821.95	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648524.16	4186776.46	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648899.81	4186849.1	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648893.03	4186866.08	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648840.58	4186868.77	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648812.99	4186856.62	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648761.31	4186857.34	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648768.66	4186838.42	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648740.71	4186827.26	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648733.12	4186845.76	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648726.12	4186863.31	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648696.2	4186809.49	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648688.8	4186828.56	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648681.45	4186846.96	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648834.62	4186801.93	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648827.5	4186820.28	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648855.45	4186831.44	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648862.93	4186813.23	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648913.37	4186815.13	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648906.59	4186832.11	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648782.99	4186802.52	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648755.03	4186791.37	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648447.6	4186808.65	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09

648579.96	4186796.99	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648597.41	4186852.43	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648570.61	4186840.51	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
648539.85	4186854.1	0.00018	0.000036	1.73E-08	0.02	7	9.49E-08	0.09
627800.4	4234350.03	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
627792.38	4234391.11	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
627808.68	4234387.58	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
627778.35	4234396.02	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648635.39	4186880.2	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648627	4186899.97	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648615.7	4186921.09	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648639.5	4186968.52	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648615.31	4186967.79	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648592.67	4186963.44	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648549.12	4186962.68	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648524.85	4186964.84	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648454.48	4186950.78	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648447.56	4186916.42	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648440.49	4186883.4	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648464.11	4186878.9	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648470.72	4186911.76	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648477.63	4186946.12	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648518.06	4186920.63	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648513.42	4186898.37	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648509.21	4186877.46	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648886.26	4186883.06	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648879.48	4186900.05	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648872.7	4186917.03	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648865.92	4186934.03	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648855.65	4186955.05	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09

648838.63	4186972.57	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648820.3	4186914.94	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648832.03	4186890.65	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648805.35	4186875.27	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648798.57	4186892.26	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648791.79	4186909.24	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648784.48	4186926.6	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648778.97	4186946.67	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648782.14	4186968.77	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648734.35	4186975.89	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648729.79	4186953.47	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648731.93	4186932.11	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648739.14	4186912.02	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648746.85	4186893.57	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648754.08	4186875.46	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648719.11	4186880.86	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648712.11	4186898.41	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648705.1	4186915.96	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648698.9	4186934.02	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648695	4186953.53	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648691.67	4186972.72	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648674.11	4186865.36	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648666.77	4186883.76	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648659.42	4186902.16	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648649.71	4186923.86	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648571.45	4186959.1	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648541.29	4186887.26	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648559.56	4186908.21	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
648810.21	4186956.72	0.00017	0.000034	1.63E-08	0.02	7	8.96E-08	0.09
633422.28	4237104.29	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08

628582.36	4233135.14	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
628609.43	4233112.58	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648793.84	4186987.79	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648741.79	4186999.55	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648715.74	4187000.49	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648697.44	4186999.23	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648677.79	4186998.57	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648639.11	4186998.99	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648618.94	4186998.68	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648599.75	4186998.18	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648580.55	4186997.67	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648561.51	4186997.17	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648542.56	4186996.67	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648522.52	4186995.96	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648483.39	4186981.12	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648460.46	4186984.83	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648467.65	4187041.21	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648487.24	4187042.8	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648505.52	4187043.28	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648523.8	4187043.76	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648542.08	4187044.23	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648560.36	4187044.71	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648578.64	4187045.19	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648596.92	4187045.67	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648615.21	4187046.15	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648633.49	4187046.63	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648651.77	4187047.11	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648670.05	4187047.59	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648688.33	4187048.07	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648706.61	4187048.55	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08

648724.95	4187048.87	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648743.49	4187047.62	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
648762.09	4187043.36	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
626562.22	4201068.69	0.00016	0.000032	1.53E-08	0.02	7	8.43E-08	0.08
633277.27	4234486.72	0.00015	0.00003	1.44E-08	0.01	7	7.90E-08	0.08
628528.91	4233154.88	0.00015	0.00003	1.44E-08	0.01	7	7.90E-08	0.08
633211.98	4197985.46	0.00015	0.00003	1.44E-08	0.01	7	7.90E-08	0.08
613466.78	4217784.31	0.00014	0.000028	1.34E-08	0.01	7	7.38E-08	0.07
626384.56	4200189.93	0.00014	0.000028	1.34E-08	0.01	7	7.38E-08	0.07
647472.25	4187484.13	0.00014	0.000028	1.34E-08	0.01	7	7.38E-08	0.07
626439.4	4183978.26	0.00014	0.000028	1.34E-08	0.01	7	7.38E-08	0.07
633499.24	4235497.35	0.00013	0.000026	1.25E-08	0.01	7	6.85E-08	0.07
615132.02	4218034.43	0.00013	0.000026	1.25E-08	0.01	7	6.85E-08	0.07
625967.89	4199996.42	0.00013	0.000026	1.25E-08	0.01	7	6.85E-08	0.07
628513.94	4207687.53	0.00013	0.000026	1.25E-08	0.01	7	6.85E-08	0.07
648449.56	4188076.54	0.00013	0.000026	1.25E-08	0.01	7	6.85E-08	0.07
633573.89	4235545.06	0.00012	0.000024	1.15E-08	0.01	7	6.32E-08	0.06
628145.03	4233461.3	0.00012	0.000024	1.15E-08	0.01	7	6.32E-08	0.06
628614.86	4231999.85	0.00012	0.000024	1.15E-08	0.01	7	6.32E-08	0.06
648856.12	4188336.47	0.00012	0.000024	1.15E-08	0.01	7	6.32E-08	0.06
648994.25	4188275.67	0.00012	0.000024	1.15E-08	0.01	7	6.32E-08	0.06
649036.02	4188289.69	0.00012	0.000024	1.15E-08	0.01	7	6.32E-08	0.06
626038.29	4184038.37	0.00012	0.000024	1.15E-08	0.01	7	6.32E-08	0.06
649295.72	4188055.09	0.00012	0.000024	1.15E-08	0.01	7	6.32E-08	0.06
628149.46	4233190.03	0.00011	0.000022	1.05E-08	0.01	7	5.80E-08	0.06
613517.19	4217550.76	0.0001	0.00002	9.58E-09	0.01	7	5.27E-08	0.05
636459.45	4235094.16	0.0001	0.00002	9.58E-09	0.01	7	5.27E-08	0.05
636409.26	4235087.56	0.0001	0.00002	9.58E-09	0.01	7	5.27E-08	0.05
636005.11	4234297.5	0.0001	0.00002	9.58E-09	0.01	7	5.27E-08	0.05
627949.91	4233500.69	0.00009	0.000018	8.63E-09	0.01	7	4.74E-08	0.05

627890	4233288.87	0.00009	0.000018	8.63E-09	0.01	7	4.74E-08	0.05
628418.76	4231710.96	0.00009	0.000018	8.63E-09	0.01	7	4.74E-08	0.05
636658.02	4234729.88	0.00009	0.000018	8.63E-09	0.01	7	4.74E-08	0.05
636673.45	4234831.95	0.00009	0.000018	8.63E-09	0.01	7	4.74E-08	0.05
636628.89	4235025.97	0.00009	0.000018	8.63E-09	0.01	7	4.74E-08	0.05
636546.53	4235092.99	0.00009	0.000018	8.63E-09	0.01	7	4.74E-08	0.05
636504.18	4235210.28	0.00009	0.000018	8.63E-09	0.01	7	4.74E-08	0.05
628183.2	4205959.13	0.00009	0.000018	8.63E-09	0.01	7	4.74E-08	0.05
628379.27	4232216.82	0.00008	0.000016	7.67E-09	0.01	7	4.22E-08	0.04
636686.19	4235182.85	0.00008	0.000016	7.67E-09	0.01	7	4.22E-08	0.04
636736.67	4235144.83	0.00008	0.000016	7.67E-09	0.01	7	4.22E-08	0.04
633573.89	4235545.06	0.00008	0.000016	7.67E-09	0.01	7	4.22E-08	0.04
627612.52	4233351.58	0.00007	0.000014	6.71E-09	0.01	7	3.69E-08	0.04
636949.26	4234375.35	0.00007	0.000014	6.71E-09	0.01	7	3.69E-08	0.04
635891.63	4233766.04	0.00007	0.000014	6.71E-09	0.01	7	3.69E-08	0.04
618842.6	4214785.98	0.00007	0.000014	6.71E-09	0.01	7	3.69E-08	0.04
627450.46	4233738.59	0.00006	0.000012	5.75E-09	0.01	7	3.16E-08	0.03
623339.66	4186484.59	0.00006	0.000012	5.75E-09	0.01	7	3.16E-08	0.03
637401.01	4234285.14	0.00006	0.000012	5.75E-09	0.01	7	3.16E-08	0.03
633499.24	4235497.35	0.00006	0.000012	5.75E-09	0.01	7	3.16E-08	0.03
618523.67	4214765.13	0.00006	0.000012	5.75E-09	0.01	7	3.16E-08	0.03
639021.62	4224941.55	0.00005	0.00001	4.79E-09	0.00	7	2.63E-08	0.03
627148.8	4233704.97	0.00005	0.00001	4.79E-09	0.00	7	2.63E-08	0.03
627247.46	4233687.2	0.00005	0.00001	4.79E-09	0.00	7	2.63E-08	0.03
627213.81	4233699.25	0.00005	0.00001	4.79E-09	0.00	7	2.63E-08	0.03
628045.67	4231755.61	0.00005	0.00001	4.79E-09	0.00	7	2.63E-08	0.03
637472.8	4234022.84	0.00005	0.00001	4.79E-09	0.00	7	2.63E-08	0.03
637461.32	4234139.92	0.00005	0.00001	4.79E-09	0.00	7	2.63E-08	0.03
637384.26	4234076.73	0.00005	0.00001	4.79E-09	0.00	7	2.63E-08	0.03
637319.72	4235179.07	0.00005	0.00001	4.79E-09	0.00	7	2.63E-08	0.03

636005.14	4233239.76	0.00005	0.00001	4.79E-09	0.00	7	2.63E-08	0.03
635999.79	4233505.51	0.00005	0.00001	4.79E-09	0.00	7	2.63E-08	0.03
634689.07	4234301.7	0.00005	0.00001	4.79E-09	0.00	7	2.63E-08	0.03
627022.97	4233729.6	0.00004	0.000008	3.83E-09	0.00	7	2.11E-08	0.02
626982.23	4233515.59	0.00004	0.000008	3.83E-09	0.00	7	2.11E-08	0.02
627687.72	4231688.18	0.00004	0.000008	3.83E-09	0.00	7	2.11E-08	0.02
627583.15	4231511.67	0.00004	0.000008	3.83E-09	0.00	7	2.11E-08	0.02
637477.47	4233472.59	0.00004	0.000008	3.83E-09	0.00	7	2.11E-08	0.02
637504.06	4233646.08	0.00004	0.000008	3.83E-09	0.00	7	2.11E-08	0.02
637466.06	4233770.63	0.00004	0.000008	3.83E-09	0.00	7	2.11E-08	0.02
637678.3	4234008.12	0.00004	0.000008	3.83E-09	0.00	7	2.11E-08	0.02
633422.28	4237104.29	0.00004	0.000008	3.83E-09	0.00	7	2.11E-08	0.02
627385.83	4231591.33	0.00003	0.000006	2.88E-09	0.00	7	1.58E-08	0.02
633277.27	4234486.72	0.00002	0.000004	1.92E-09	0.00	7	1.05E-08	0.01
632496.51	4233319.76	0.00002	0.000004	1.92E-09	0.00	7	1.05E-08	0.01
633196.67	4234203.39	0.00002	0.000004	1.92E-09	0.00	7	1.05E-08	0.01
632814.2	4233376.87	0.00002	0.000004	1.92E-09	0.00	7	1.05E-08	0.01
625402.64	4217676.59	0.00002	0.000004	1.92E-09	0.00	7	1.05E-08	0.01

PM2.5 Results - SCO

Annual Concentrations

x	y	Annual Dust Concentration (µg/m ³)	Annual Exhaust Concentration (µg/m ³)	Total Annual PM2.5 Concentration (µg/m ³)
625948	4191169	5.5E-03	2.9E-03	0.00839
626519	4185508	6.8E-03	7.5E-04	0.00757
625924	4191182	4.8E-03	2.6E-03	0.00741
626562	4201069	6.8E-03	1.6E-04	0.00699
625910	4191094	3.9E-03	3.0E-03	0.00692
625920	4191159	4.2E-03	2.7E-03	0.00692
625898	4191077	3.9E-03	3.0E-03	0.0069
625968	4191143	3.1E-03	3.3E-03	0.00632
625880	4191057	3.2E-03	2.9E-03	0.00615
625890	4191102	3.4E-03	2.8E-03	0.00613
625953.5	4191151.4	0.00302	0.00307	0.00609
625936.29	4191127.12	0.00302	0.00306	0.00608
626439.4	4183978.26	0.00594	0.00014	0.00608
625920.58	4191108.18	0.00301	0.00302	0.00603
625873.07	4191078.79	0.00309	0.00274	0.00583
625911.69	4191131.43	0.00299	0.0028	0.00579
625947.74	4191131.73	0.00263	0.00314	0.00577
625926.59	4191118.59	0.00272	0.00302	0.00574
625887.62	4191067.25	0.00274	0.00295	0.00569
625880.71	4191090.24	0.00292	0.00274	0.00566
626038.29	4184038.37	0.00554	0.00012	0.00566
625863.98	4191035.21	0.00265	0.00292	0.00557
625917.27	4191145.47	0.00276	0.00277	0.00553
625902.02	4191121.91	0.00276	0.00276	0.00552

625844.63	4190979.78	0.00242	0.00309	0.00551
626384.56	4200189.93	0.00533	0.00014	0.00547
625852.83	4191056.41	0.00266	0.00268	0.00534
625922.05	4191201.83	0.0028	0.00253	0.00533
626689.06	4200930.72	0.00205	0.00145	0.0035
625967.89	4199996.42	0.0029	0.00013	0.00303
627110.04	4186404.41	0.00144	0.00158	0.00302
625828.6	4190985.3	0.0001	0.00291	0.00301
625839.19	4191047.12	0.00032	0.00261	0.00293
626839.77	4185973.8	0.00145	0.00142	0.00287
626840.16	4185959.12	0.00147	0.0014	0.00287
625817.46	4191005.85	0.00017	0.00266	0.00283
62650.58	4200884.39	0.00143	0.00139	0.00282
626818.6	4185993.48	0.00135	0.00147	0.00282
629117.15	4192332.49	0.00139	0.00141	0.0028
625833.95	4191032.75	0.00014	0.00265	0.00279
626813.46	4185977.86	0.00133	0.00145	0.00278
627340.96	4186261.02	0.00158	0.00118	0.00276
626812.69	4185917.5	0.0014	0.00135	0.00275
626841.71	4185915.89	0.00142	0.00133	0.00275
626813.02	4185964.74	0.0013	0.00143	0.00273
627206.33	4186306.7	0.00135	0.00136	0.00271
626840.95	4185988.91	0.00126	0.00144	0.0027
626819.1	4185863.03	0.00143	0.00126	0.00269
626845.53	4185891.78	0.00138	0.00129	0.00267
627261.81	4186297.45	0.00133	0.00129	0.00262
626852.95	4185851.88	0.0014	0.00122	0.00262
626840.02	4185949.59	0.00123	0.00138	0.00261
626817.75	4185846.19	0.00138	0.00123	0.00261
626813.31	4185953.64	0.00119	0.00141	0.0026
626875.52	4200962.11	0.00092	0.00166	0.00258

626812.33	4185930.98	0.00116	0.00138	0.00254
625796.5	4191022.82	0.0001	0.00242	0.00252
627275.11	4187010.64	0.00129	0.00123	0.00252
627293.38	4186286.61	0.00122	0.00125	0.00247
626829.69	4185737.21	0.00141	0.00106	0.00247
628730.5	4189039.27	0.00164	0.00078	0.00242
626841.34	4185929.78	0.00106	0.00135	0.00241
628615.52	4200964.08	0.00025	0.00205	0.0023
632432.12	4193054.61	0.00145	0.00076	0.00221
627551.66	4186131.68	0.00118	0.00093	0.00211
629351.68	4185401.53	0.00166	0.00043	0.00209
626812.25	4185904.39	0.00075	0.00133	0.00208
628928.43	4202212.04	0.00151	0.00053	0.00204
626811.57	4185885.31	0.00068	0.0013	0.00198
626805.1	4185793.7	0.00075	0.00116	0.00191
626812.24	4185815.46	0.0007	0.00119	0.00189
628641.38	4200932.22	0.00024	0.00164	0.00188
632879.58	4195153.44	0.00141	0.00047	0.00188
633160.09	4194032.91	0.00051	0.00137	0.00188
628642.86	4200906.85	0.00024	0.00151	0.00175
628278.88	4190037.22	0.00024	0.00143	0.00167
627496.73	4183955.17	0.00136	0.00025	0.00161
626810.88	4185940.87	0.00016	0.0014	0.00156
627512.46	4183956.53	0.00129	0.00025	0.00154
626612.43	4185479.45	0.00075	0.00075	0.0015
627532.6	4183981.27	0.00125	0.00025	0.0015
627522.86	4183967.73	0.00123	0.00025	0.00148
628548.66	4189425.93	0.00025	0.00092	0.00117
627577.19	4183930.57	0.00093	0.00024	0.00117
627573.82	4186113.22	0.00025	0.0009	0.00115
627636.43	4183918.21	0.0009	0.00024	0.00114

625151.53	4192952.18	0.0005	0.0005	0.001
635658.11	4193902.47	0.00054	0.00033	0.00087
626559.91	4185498.57	0.00012	0.00075	0.00087
626580.72	4185448.03	0.00014	0.0007	0.00084
626565.28	4185431.35	0.00014	0.00068	0.00082
633211.98	4197985.46	0.00055	0.00015	0.0007
624945.54	4186023.04	0.00031	0.00031	0.00062
627578	4184009.75	0.00025	0.00025	0.0005
627602.41	4183990.06	0.00025	0.00025	0.0005
627576.2	4183959.58	0.00025	0.00025	0.0005
627565.51	4183945.8	0.00025	0.00025	0.0005
627553.72	4183939.81	0.00025	0.00025	0.0005
627650.9	4183911.15	0.00025	0.00024	0.00049

24-hour Concentrations

x	y	24-hour Dust Concentration (µg/m ³)	24-hour Exhaust Concentration (µg/m ³)	Total 24-hour PM2.5 Concentration (µg/m ³)
628730.5	4189039.27	1.09471	0.02097	1.11568
629117.15	4192332.49	0.71894	0.03899	0.75793
632879.58	4195153.44	0.64749	0.04119	0.68868
632432.12	4193054.61	0.53037	0.01601	0.54638
633160.09	4194032.91	0.48783	0.02085	0.50868
627576.2	4183959.58	0.38184	0.00927	0.39111
625968.28	4191142.87	0.27277	0.10115	0.37392
625897.6	4191077.13	0.26648	0.10712	0.3736
625910.37	4191094.34	0.26736	0.10594	0.3733
625947.74	4191131.73	0.27037	0.10266	0.37303
625887.62	4191067.25	0.2656	0.10741	0.37301
625879.94	4191057.14	0.26494	0.10761	0.37255
625920.58	4191108.18	0.26779	0.10475	0.37254
625151.53	4192952.18	0.34372	0.02872	0.37244
625936.29	4191127.12	0.26863	0.10268	0.37131
625926.59	4191118.59	0.26774	0.10335	0.37109
625863.98	4191035.21	0.26317	0.10761	0.37078
625953.5	4191151.4	0.26818	0.09971	0.36789
625873.07	4191078.79	0.2609	0.10419	0.36509
625852.83	4191056.41	0.2601	0.10473	0.36483
625833.95	4191032.75	0.25978	0.10453	0.36431
625880.71	4191090.24	0.26031	0.10329	0.3636
628278.88	4190037.22	0.32984	0.03335	0.36319
625817.46	4191005.85	0.25978	0.10322	0.363
625889.98	4191102.07	0.2601	0.10228	0.36238
625839.19	4191047.12	0.25816	0.10409	0.36225
625828.6	4190985.3	0.25778	0.1026	0.36038

625902.02	4191121.91	0.25763	0.10006	0.35769
625911.69	4191131.43	0.25828	0.09915	0.35743
625948.4	4191168.8	0.25923	0.09586	0.35509
625844.63	4190979.78	0.25153	0.10211	0.35364
625917.27	4191145.47	0.25433	0.09694	0.35127
625796.5	4191022.82	0.24966	0.10134	0.351
625919.89	4191158.77	0.24802	0.09452	0.34254
625923.9	4191182.04	0.23409	0.09009	0.32418
625922.05	4191201.83	0.21533	0.08665	0.30198
628548.66	4189425.93	0.27556	0.02121	0.29677
635658.11	4193902.47	0.26761	0.01123	0.27884
625967.89	4199996.42	0.23033	0.01437	0.2447
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627551.66	4186131.68	0.19962	0.0311	0.23072
627573.82	4186113.22	0.1915	0.03065	0.22215
627275.11	4187010.64	0.16795	0.04264	0.21059
626384.56	4200189.93	0.18695	0.01399	0.20094
626519.16	4185508.32	0.13498	0.05637	0.19135
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626559.91	4185498.57	0.13393	0.04884	0.18277
626565.28	4185431.35	0.13135	0.04997	0.18132
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626840.95	4185988.91	0.14179	0.0364	0.17819
626839.77	4185973.8	0.14175	0.03534	0.17709
626612.43	4185479.45	0.13711	0.03964	0.17675
626840.16	4185959.12	0.14178	0.03431	0.17609
626818.6	4185993.48	0.13969	0.03623	0.17592
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626812.25	4185904.39	0.14002	0.0357	0.17572
626819.1	4185863.03	0.1403	0.03537	0.17567
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626845.53	4185891.78	0.1413	0.03311	0.17441
626813.46	4185977.86	0.1394	0.03496	0.17436
626841.71	4185915.89	0.14157	0.03261	0.17418
626813.31	4185953.64	0.13975	0.03433	0.17408
626841.34	4185929.78	0.14169	0.03228	0.17397
626812.24	4185815.46	0.13957	0.03438	0.17395
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628615.52	4200964.08	0.14407	0.01882	0.16289
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AERMOD INPUT FILES

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9:39:59 AM
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CO AVERTIME 24 ANNUAL
CO POLLUTID PM2.5
CO FLAGPOLE 0
CO RUNORNOT RUN
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CO FINISHED

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RE DISCCART 630431 4234630 4.61 4.61 1.8
RE DISCCART 630430 4234639 4.26 4.26 1.8
RE DISCCART 630422 4234668 3.27 3.27 1.8

RE DISCCART	630420	4234678	3.03	3.03	1.8	RE DISCCART	628041	4230621	0.0	0.0	1.8
RE DISCCART	630415	4234696	2.71	2.71	1.8	RE DISCCART	627433	4230986	1.66	1.66	1.8
RE DISCCART	630413	4234706	2.49	2.49	1.8	RE DISCCART	627444	4231016	1.86	1.86	1.8
RE DISCCART	630409	4234725	2.31	2.31	1.8	RE DISCCART	627469	4230863	1.79	1.79	1.8
RE DISCCART	630441	4234703	2.58	2.58	1.8	RE DISCCART	627583	4231512	1.31	1.31	1.8
RE DISCCART	630444	4234694	2.62	2.62	1.8	RE DISCCART	627684	4230021	0.71	0.71	1.8
RE DISCCART	630454	4234656	3.63	3.63	1.8	RE DISCCART	627767	4230149	0.23	0.23	1.8
RE DISCCART	630485	4234660	2.81	2.81	1.8	RE DISCCART	627640	4229212	0.0	0.0	1.8
RE DISCCART	630476	4234700	2.48	2.48	1.8	RE DISCCART	627589	4229145	0.6	0.6	1.8
RE DISCCART	626267	4239218	2.08	2.08	1.8	RE DISCCART	630553	4231593	0.0	0.0	1.8
RE DISCCART	626293	4238830	3.64	3.64	1.8	RE DISCCART	630677	4231754	1.27	1.27	1.8
RE DISCCART	627475	4237683	3.7	3.7	1.8	RE DISCCART	626609	4231012	0.0	0.0	1.8
RE DISCCART	626038	4239458	2.24	2.24	1.8	RE DISCCART	626377	4230743	0.79	0.79	1.8
RE DISCCART	626330	4239773	-0.45	-0.45	1.8	RE DISCCART	627901	4230547	0.0	0.0	1.8
RE DISCCART	629291	4235978	2.26	2.26	1.8	RE DISCCART	627719	4230680	0.43	0.43	1.8
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RE DISCCART	626239	4233061	0.99	0.99	1.8	RE DISCCART	629188	4229480	0.0	0.0	1.8
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RE DISCCART	626723	4233177	1.11	1.11	1.8	RE DISCCART	626906	4228190	2.27	2.27	1.8
RE DISCCART	626786	4233517	1.08	1.08	1.8	RE DISCCART	628937	4227839	0.0	0.0	1.8
RE DISCCART	628149	4233190	2.44	2.44	1.8	RE DISCCART	626135	4228518	2.43	2.43	1.8
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RE DISCCART	626614	4231819	0.0	0.0	1.8	RE DISCCART	625831	4226178	-1.6	-1.6	1.8
RE DISCCART	629845	4232767	2.29	2.29	1.8	RE DISCCART	624789	4223701	-3.62	-3.62	1.8
RE DISCCART	630037	4232660	1.92	1.92	1.8	RE DISCCART	625893	4227523	0.26	0.26	1.8
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ME STARTING

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ME UAIRDATA 23230 2001 OAKLAND,CA
ME PROFBASE 10.0 METERS
ME STARTEND 2002 1 1 01 2002 12 31 24
ME FINISHED

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OU STARTING
OU RECTABLE 24 FIRST
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HRA PTO North PM10 24hr"
OU POSTFILE ANNUAL ALL PLOT "D:\Beework\BDCP\Exhaust\BDCP
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OU NOHEADER PLOTFILE
OU FINISHED

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** AERMOD View Ver. 8.1.0
** Lakes Environmental Software Inc.
** Date: 9/18/2013
** File: C:\Lakes\AERMOD
View\BDCP\NorthPM10exhRevised\NorthPM10exhRevised.ADI
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** AERMOD Control Pathway
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CO STARTING
TITLEONE BDCP PTO Exhaust PM10 North
MODELOPT DFAULT CONC
AVERTIME 24 PERIOD
POLLUTID OTHER
FLAGPOLE 0.00
RUNORNOT RUN
** Error File Path: C:\Lakes\AERMOD View\BDCP\NorthPM10exhRevised\
ERRORFIL NorthPM10exhRevised.err
CO FINISHED
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** AERMOD Source Pathway
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**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
LOCATION 306 AREAPOLY 631251.000 4229126.000 -1.670
** DESCRSRC Reach 4
LOCATION 109 AREAPOLY 631651.000 4237603.000 5.720
** DESCRSRC Intermediate Forbay
LOCATION 406 AREAPOLY 629861.000 4242436.000 2.270
** DESCRSRC Reach 1
LOCATION 409B AREAPOLY 631852.000 4231599.000 0.790
** DESCRSRC Reach 3
LOCATION 304 AREAPOLY 633782.000 4237673.000 2.020
** DESCRSRC Reach 3
LOCATION 112 AREAPOLY 631247.000 4228778.000 -2.160
** DESCRSRC Reach 3
LOCATION 110 AREAPOLY 632402.000 4234154.000 1.530
** DESCRSRC Reach 3
LOCATION 303 AREAPOLY 633306.000 4238428.000 2.130
** DESCRSRC Reach 3
LOCATION 305 AREAPOLY 634245.000 4237000.000 1.830

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** DESCRSRC Reach 3						SRCPARAM 109	2.0564E-09	4.572	4	0.000
LOCATION 301	AREAPOLY	632570.000	4240158.000	1.830		AREAVERT 109	631651.000	4237603.000	631521.000	4238699.000
** DESCRSRC Reach 3						AREAVERT 109	632352.000	4238788.000	632535.000	4237608.000
LOCATION 300	AREAPOLY	631699.000	4241704.000	2.230		SRCPARAM 406	3.99E-09	4.572	12	0.000
** DESCRSRC Reach 3						AREAVERT 406	629861.000	4242436.000	629860.000	4242507.000
LOCATION 105	AREAPOLY	629918.000	4248916.000	2.220		AREAVERT 406	629860.000	4242510.000	629984.000	4242566.000
** DESCRSRC Reach 1						AREAVERT 406	629903.000	4242747.000	629764.000	4242684.000
LOCATION 107	AREAPOLY	631749.000	4238490.000	1.130		AREAVERT 406	629845.000	4242505.000	629845.000	4242436.000
** DESCRSRC Reach 2						AREAVERT 406	629687.000	4242434.000	629683.000	4242786.000
LOCATION 407	AREAPOLY	633255.000	4238439.000	2.060		AREAVERT 406	630064.000	4242791.000	630068.000	4242439.000
** DESCRSRC Reach 3						SRCPARAM 409B	3.07E-09	4.572	19	0.000
LOCATION 111	AREAPOLY	631395.000	4231281.000	0.180		AREAVERT 409B	631852.000	4231599.000	631831.000	4231576.000
** DESCRSRC Reach 3						AREAVERT 409B	631785.000	4231522.000	631707.000	4231450.000
LOCATION 108	AREAPOLY	629860.000	4242507.000	2.620		AREAVERT 409B	631654.000	4231412.000	631627.000	4231402.000
** DESCRSRC Reach 1						AREAVERT 409B	631534.000	4231384.000	631493.000	4231377.000
LOCATION 409A	AREAPOLY	631980.000	4231914.000	4.830		AREAVERT 409B	631492.000	4231377.000	631491.000	4231376.000
** DESCRSRC Reach 3						AREAVERT 409B	631483.000	4231373.000	631533.000	4231447.000
LOCATION 408	AREAPOLY	632981.000	4234932.000	1.510		AREAVERT 409B	631568.000	4231501.000	631615.000	4231601.000
** DESCRSRC Reach 3						AREAVERT 409B	631665.000	4231686.000	631707.000	4231752.000
LOCATION 113	AREAPOLY	631283.000	4228873.000	-2.100		AREAVERT 409B	631755.000	4231809.000	631759.000	4231813.000
** DESCRSRC Reach 4						AREAVERT 409B	631719.000	4231628.000		
LOCATION 410	AREAPOLY	631307.000	4231080.000	0.070		SRCPARAM 304	3.07E-09	4.572	49	0.000
** DESCRSRC Reach 3						AREAVERT 304	633782.000	4237673.000	633778.000	4237673.000
LOCATION 102	AREAPOLY	629962.000	4248980.000	2.280		AREAVERT 304	633784.000	4237836.000	633779.000	4237843.000
** DESCRSRC Reach 1						AREAVERT 304	633798.000	4238377.000	633790.000	4238388.000
LOCATION 149	AREAPOLY	630443.000	4252062.000	1.400		AREAVERT 304	633798.000	4238390.000	633798.000	4238390.000
** DESCRSRC Reach 1						AREAVERT 304	633798.000	4238390.000	633798.000	4238389.000
LOCATION 150	AREAPOLY	629918.000	4248916.000	2.220		AREAVERT 304	633805.000	4238381.000	633852.000	4238316.000
** DESCRSRC Reach 1						AREAVERT 304	633909.000	4238352.000	633923.000	4238333.000
LOCATION 312	AREAPOLY	630172.000	4252631.000	1.820		AREAVERT 304	633945.000	4238302.000	633915.000	4238281.000
** DESCRSRC Reach 1						AREAVERT 304	633890.000	4238263.000	633998.000	4238116.000
LOCATION 437	AREAPOLY	629460.000	4247481.000	2.540		AREAVERT 304	634082.000	4238080.000	634099.000	4238079.000
** DESCRSRC Intake 5						AREAVERT 304	634115.000	4238077.000	634132.000	4238075.000
LOCATION 314	AREAPOLY	630679.000	4253448.000	-0.140		AREAVERT 304	634148.000	4238071.000	634164.000	4238067.000
** DESCRSRC Intake 2						AREAVERT 304	634180.000	4238062.000	634196.000	4238057.000
LOCATION 401	AREAPOLY	629196.140	4252829.330	2.370		AREAVERT 304	634211.000	4238051.000	634226.000	4238044.000
** DESCRSRC Intake 2						AREAVERT 304	634240.000	4238037.000	634254.000	4238029.000
LOCATION 403	AREAPOLY	629765.210	4249889.520	2.280		AREAVERT 304	634268.000	4238020.000	634282.000	4238011.000
** DESCRSRC Intake 3						AREAVERT 304	634287.000	4238008.000	634180.000	4237918.000
LOCATION 405	AREAPOLY	628642.670	4246459.150	4.610		AREAVERT 304	634113.000	4237862.000	633976.000	4237745.000
** DESCRSRC Intake 5						AREAVERT 304	633964.000	4237736.000	633952.000	4237727.000
LOCATION 302	AREAPOLY	630665.340	4239343.460	2.130		AREAVERT 304	633939.000	4237719.000	633926.000	4237711.000
** DESCRSRC Reach 3						AREAVERT 304	633913.000	4237704.000	633899.000	4237698.000
** Source Parameters **						AREAVERT 304	633885.000	4237692.000	633871.000	4237687.000
SRCPARAM 306	2.5194E-09	4.572	18	0.000		AREAVERT 304	633856.000	4237683.000	633841.000	4237680.000
AREAVERT 306	631251.000	4229126.000	631201.000	4228890.000		AREAVERT 304	633826.000	4237677.000	633811.000	4237675.000
AREAVERT 306	631134.000	4228905.000	631092.000	4228711.000		AREAVERT 304	633796.000	4237673.000		
AREAVERT 306	631241.000	4228679.000	631283.000	4228873.000		SRCPARAM 112	3.07E-09	4.572	3	0.000
AREAVERT 306	631216.000	4228887.000	631266.000	4229122.000		AREAVERT 112	631247.000	4228778.000	631128.000	4228804.000
AREAVERT 306	631678.000	4229034.000	631663.000	4228837.000		AREAVERT 112	631755.000	4231721.000		
AREAVERT 306	632005.000	4228633.000	632015.000	4228627.000		SRCPARAM 110	3.0746E-09	4.572	75	0.000
AREAVERT 306	632132.000	4228558.000	631972.000	4228401.000		AREAVERT 110	632402.000	4234154.000	631874.000	4231696.000
AREAVERT 306	631760.000	4228194.000	630776.000	4228214.000		AREAVERT 110	631755.000	4231721.000	632283.000	4234179.000
AREAVERT 306	630968.000	4229186.000	631054.000	4229168.000		AREAVERT 110	632287.000	4234197.000	632290.000	4234215.000

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SRCPARAM 111 3.07E-09 4.572 57 0.000
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AREAVERT 111 631843.000 4231566.000 631796.000 4231512.000
AREAVERT 111 631795.000 4231511.000 631717.000 4231438.000
AREAVERT 111 631716.000 4231438.000 631716.000 4231438.000
AREAVERT 111 631662.000 4231399.000 631662.000 4231399.000
AREAVERT 111 631661.000 4231399.000 631632.000 4231387.000
AREAVERT 111 631631.000 4231387.000 631537.000 4231369.000
AREAVERT 111 631497.000 4231362.000 631471.000 4231351.000
AREAVERT 111 631466.000 4231347.000 631446.000 4231336.000
AREAVERT 111 631419.000 4231311.000
SRCPARAM 108 3.99E-09 4.572 8 0.000
AREAVERT 108 629860.000 4242507.000 629861.000 4242436.000
AREAVERT 108 629845.000 4242436.000 629845.000 4242505.000
AREAVERT 108 629764.000 4242684.000 629903.000 4242747.000
AREAVERT 108 629984.000 4242566.000 629860.000 4242510.000
SRCPARAM 409A 3.07E-09 4.572 99 0.000
AREAVERT 409A 631980.000 4231914.000 631980.000 4231910.000
AREAVERT 409A 631977.000 4231896.000 631977.000 4231881.000
AREAVERT 409A 631977.000 4231873.000 631977.000 4231864.000
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AREAVERT 409A 631975.000 4231850.000 631974.000 4231846.000
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AREAVERT 409A 631658.000 4231385.000 631642.000 4231375.000
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AREAVERT 409A 631864.000 4231902.000 631903.000 4231912.000
AREAVERT 409A 631967.000 4231914.000
SRCPARAM 408 3.07E-09 4.572 7 0.000
AREAVERT 408 632981.000 4234932.000 632981.000 4234924.000
AREAVERT 408 632420.000 4234930.000 632039.000 4234933.000
AREAVERT 408 632043.000 4235314.000 632424.000 4235310.000
AREAVERT 408 632420.000 4234937.000
SRCPARAM 113 2.52E-09 4.572 10 0.000
AREAVERT 113 631283.000 4228873.000 631241.000 4228679.000
AREAVERT 113 631092.000 4228711.000 631134.000 4228905.000
AREAVERT 113 631201.000 4228890.000 631251.000 4229126.000
AREAVERT 113 631275.000 4229237.000 631290.000 4229234.000
AREAVERT 113 631266.000 4229122.000 631216.000 4228887.000
SRCPARAM 410 3.07E-09 4.572 18 0.000
AREAVERT 410 631307.000 4231080.000 631372.000 4231004.000
AREAVERT 410 631372.000 4231003.000 631589.000 4230649.000
AREAVERT 410 631590.000 4230648.000 631590.000 4230648.000
AREAVERT 410 631590.000 4230647.000 631590.000 4230647.000
AREAVERT 410 631590.000 4230646.000 631493.000 4230196.000
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AREAVERT 410 631491.000 4230221.000 631582.000 4230646.000
AREAVERT 410 631366.000 4230999.000 631301.000 4231075.000
SRCPARAM 102 3.9931E-09 4.572 31 0.000
AREAVERT 102 629962.000 4248980.000 629965.000 4248858.000
AREAVERT 102 629665.000 4248851.000 629677.000 4248859.000
AREAVERT 102 629682.000 4248863.000 629687.000 4248867.000
AREAVERT 102 629692.000 4248870.000 629696.000 4248874.000
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AREAVERT 102 629712.000 4248884.000 629717.000 4248888.000
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AREAVERT 102 629768.000 4248924.000 629769.000 4248925.000
AREAVERT 102 629790.000 4248940.000 629775.000 4248962.000
AREAVERT 102 629774.000 4248962.000 629772.000 4248965.000
AREAVERT 102 629768.000 4248970.000 629765.000 4248975.000
AREAVERT 102 629765.000 4248976.000
SRCPARAM 149 3.99E-09 4.572 27 0.000
AREAVERT 149 630443.000 4252062.000 630441.000 4252050.000

AREAVERT 149	630235.000	4251979.000	630235.000	4251980.000	AREAVERT 314	630151.000	4252753.000	629960.000	4252749.000
AREAVERT 149	630233.000	4251986.000	630231.000	4251992.000	AREAVERT 314	629589.000	4252741.000	629382.000	4253190.000
AREAVERT 149	630228.000	4251997.000	630226.000	4252003.000	AREAVERT 314	629379.000	4253197.000	629379.000	4253197.000
AREAVERT 149	630224.000	4252009.000	630224.000	4252009.000	AREAVERT 314	629379.000	4253197.000	629095.000	4253065.000
AREAVERT 149	630222.000	4252014.000	630220.000	4252020.000	AREAVERT 314	629095.000	4253065.000	629094.000	4253065.000
AREAVERT 149	630218.000	4252026.000	630216.000	4252032.000	AREAVERT 314	629094.000	4253064.000	629093.000	4253064.000
AREAVERT 149	630214.000	4252037.000	630211.000	4252043.000	AREAVERT 314	629093.000	4253064.000	629092.000	4253064.000
AREAVERT 149	630209.000	4252048.000	630207.000	4252054.000	AREAVERT 314	629092.000	4253064.000	629091.000	4253064.000
AREAVERT 149	630204.000	4252060.000	630202.000	4252065.000	AREAVERT 314	629091.000	4253064.000	629090.000	4253064.000
AREAVERT 149	630200.000	4252071.000	630197.000	4252077.000	AREAVERT 314	629090.000	4253064.000	629089.000	4253064.000
AREAVERT 149	630195.000	4252082.000	630193.000	4252088.000	AREAVERT 314	629089.000	4253065.000	629088.000	4253065.000
AREAVERT 149	630191.000	4252092.000	630349.000	4252147.000	AREAVERT 314	629088.000	4253065.000	629087.000	4253065.000
AREAVERT 149	630406.000	4252167.000			AREAVERT 314	629087.000	4253066.000	629087.000	4253066.000
SRCPARAM 150	3.99E-09	4.572	21	0.000	AREAVERT 314	629086.000	4253066.000	629086.000	4253067.000
AREAVERT 150	629918.000	4248916.000	629888.000	4248920.000	AREAVERT 314	629086.000	4253067.000	629085.000	4253067.000
AREAVERT 150	630354.000	4252092.000	630354.000	4252094.000	AREAVERT 314	629085.000	4253068.000	629085.000	4253068.000
AREAVERT 150	630355.000	4252097.000	630357.000	4252099.000	AREAVERT 314	629085.000	4253069.000	629084.000	4253069.000
AREAVERT 150	630359.000	4252101.000	630361.000	4252103.000	AREAVERT 314	629084.000	4253070.000	629084.000	4253070.000
AREAVERT 150	630363.000	4252104.000	630366.000	4252105.000	AREAVERT 314	629084.000	4253071.000	629084.000	4253071.000
AREAVERT 150	630368.000	4252105.000	630371.000	4252105.000	AREAVERT 314	629084.000	4253072.000	629084.000	4253072.000
AREAVERT 150	630373.000	4252104.000	630376.000	4252103.000	AREAVERT 314	629084.000	4253073.000	629084.000	4253073.000
AREAVERT 150	630378.000	4252102.000	630380.000	4252100.000	AREAVERT 314	629084.000	4253073.000	629084.000	4253074.000
AREAVERT 150	630382.000	4252098.000	630383.000	4252095.000	AREAVERT 314	629084.000	4253074.000	629085.000	4253075.000
AREAVERT 150	630384.000	4252093.000	630384.000	4252090.000	AREAVERT 314	629085.000	4253075.000	629085.000	4253076.000
AREAVERT 150	630384.000	4252087.000			AREAVERT 314	629085.000	4253076.000	629086.000	4253077.000
SRCPARAM 312	3.99E-09	4.572	18	0.000	AREAVERT 314	629086.000	4253077.000	629086.000	4253077.000
AREAVERT 312	630172.000	4252631.000	630177.000	4252633.000	AREAVERT 314	629087.000	4253078.000	629087.000	4253078.000
AREAVERT 312	630429.000	4252645.000	630429.000	4252580.000	AREAVERT 314	629087.000	4253078.000	629088.000	4253078.000
AREAVERT 312	630430.000	4252497.000	630512.000	4252498.000	AREAVERT 314	629088.000	4253079.000	629132.000	4253099.000
AREAVERT 312	630443.000	4252062.000	630406.000	4252167.000	AREAVERT 314	629372.000	4253210.000	629372.000	4253210.000
AREAVERT 312	630349.000	4252147.000	630312.000	4252134.000	AREAVERT 314	629373.000	4253211.000	629373.000	4253211.000
AREAVERT 312	630251.000	4252291.000	630251.000	4252293.000	AREAVERT 314	629373.000	4253211.000	629826.000	4253421.000
AREAVERT 312	630244.000	4252308.000	630244.000	4252310.000	AREAVERT 314	629841.000	4253428.000		
AREAVERT 312	630243.000	4252311.000	630236.000	4252326.000	SRCPARAM 401	4.2787E-09	4.572	23	0.000
AREAVERT 312	630337.000	4252355.000	630350.000	4252358.000	AREAVERT 401	629196.140	4252829.330	629278.970	4252863.590
SRCPARAM 437	1.5531E-08	4.572	17	0.000	AREAVERT 401	629468.990	4252665.630	630045.850	4252447.350
AREAVERT 437	629460.000	4247481.000	629988.000	4247323.000	AREAVERT 401	630209.550	4252221.280	630310.890	4251925.060
AREAVERT 437	630014.000	4247275.000	630034.000	4247157.000	AREAVERT 401	630279.710	4251535.280	630139.390	4250210.060
AREAVERT 437	630035.000	4247001.000	629842.000	4246665.000	AREAVERT 401	630022.460	4250217.850	630061.440	4250732.350
AREAVERT 437	629405.000	4246811.000	629417.000	4246847.000	AREAVERT 401	630201.760	4251527.490	630097.080	4251515.770
AREAVERT 437	629381.000	4246858.000	629391.000	4246882.000	AREAVERT 401	629932.280	4251492.220	629985.250	4251203.820
AREAVERT 437	629297.000	4246910.000	629315.000	4246955.000	AREAVERT 401	629955.820	4250621.130	629867.540	4250638.790
AREAVERT 437	629325.000	4247058.000	629329.000	4247174.000	AREAVERT 401	629891.080	4251203.820	629861.650	4251498.100
AREAVERT 437	629327.000	4247333.000	629322.000	4247551.000	AREAVERT 401	629726.280	4251574.620	629561.480	4252104.340
AREAVERT 437	629343.000	4247549.000			AREAVERT 401	629602.680	4252198.510	629520.280	4252363.310
SRCPARAM 314	4.28E-09	4.572	81	0.000	AREAVERT 401	629331.940	4252610.510		
AREAVERT 314	630679.000	4253448.000	630702.000	4252997.000	SRCPARAM 403	1.2249E-08	4.572	25	0.000
AREAVERT 314	630545.000	4252762.000	630327.000	4252757.000	AREAVERT 403	629765.210	4249889.520	629593.710	4249538.730
AREAVERT 314	630330.000	4252640.000	630197.000	4252634.000	AREAVERT 403	629484.580	4249406.200	629344.260	4249398.410
AREAVERT 314	630177.000	4252633.000	630142.000	4252617.000	AREAVERT 403	629001.260	4249133.360	629016.850	4249039.810
AREAVERT 314	629983.000	4252543.000	629971.000	4252547.000	AREAVERT 403	628907.710	4248891.700	628876.530	4248673.430
AREAVERT 314	629969.000	4252548.000	629961.000	4252550.000	AREAVERT 403	628993.460	4248314.840	629063.620	4248112.150
AREAVERT 314	630150.000	4252638.000	630150.000	4252638.000	AREAVERT 403	629157.170	4248135.540	629164.960	4248143.340
AREAVERT 314	630150.000	4252638.000	630150.000	4252646.000	AREAVERT 403	629164.960	4248377.200	629336.460	4248525.310

AREAVERT 403 629593.710 4248579.880 629921.120 4248759.180
 AREAVERT 403 630045.850 4248891.700 630116.010 4249148.950
 AREAVERT 403 630108.210 4249476.360 630170.580 4250185.750
 AREAVERT 403 630022.460 4250193.540 629850.960 4249024.220
 AREAVERT 403 629593.710 4249359.430 629765.210 4249585.500
 AREAVERT 403 629850.960 4249866.130
 SRCPARAM 405 4.9905E-09 4.572 14 0.000
 AREAVERT 405 628642.670 4246459.150 628354.230 4246007.010
 AREAVERT 405 628221.710 4245952.440 627870.920 4245531.490
 AREAVERT 405 627917.690 4245414.560 627582.480 4244923.440
 AREAVERT 405 627652.640 4244868.870 627863.120 4245094.940
 AREAVERT 405 628291.870 4245126.120 628525.730 4245282.030
 AREAVERT 405 628782.980 4245586.060 628759.600 4245874.490
 AREAVERT 405 628619.280 4246201.900 628712.830 4246388.990
 SRCPARAM 302 3.07E-09 4.572 7 0.000
 AREAVERT 302 630665.340 4239343.460 630745.830 4239219.850
 AREAVERT 302 630886.700 4238719.620 631073.560 4238325.770
 AREAVERT 302 631427.170 4238035.410 631266.180 4239360.710
 AREAVERT 302 630860.830 4239369.340

EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.91 0.91 0.91
 EMISFACT 314 MHRDOW 0.91 0.91 0.91 0.91 0.91 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** August
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.96 0.96 0.96
 EMISFACT 314 MHRDOW 0.96 0.96 0.96 0.96 0.96 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** September
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 1.12 1.12 1.12
 EMISFACT 314 MHRDOW 1.12 1.12 1.12 1.12 1.12 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** October
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.91 0.91 0.91
 EMISFACT 314 MHRDOW 0.91 0.91 0.91 0.91 0.91 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** November
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.91 0.91 0.91
 EMISFACT 314 MHRDOW 0.91 0.91 0.91 0.91 0.91 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** December
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.92 0.92 0.92
 EMISFACT 314 MHRDOW 0.92 0.92 0.92 0.92 0.92 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** Saturday:
 ** January
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** February
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** March
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 1.21 1.21 1.21
 EMISFACT 314 MHRDOW 1.21 1.21 1.21 1.21 1.21 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** April
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 1.03 1.03 1.03
 EMISFACT 314 MHRDOW 1.03 1.03 1.03 1.03 1.03 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** May
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.91 0.91 0.91
 EMISFACT 314 MHRDOW 0.91 0.91 0.91 0.91 0.91 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** June
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.91 0.91 0.91
 EMISFACT 314 MHRDOW 0.91 0.91 0.91 0.91 0.91 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** July
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Month / Hour / Day (MHRDOW)"
 ** Variable Emission Scenario: "Intake 2 (2)"
 ** WeekDays:
 ** January
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 1.21 1.21 1.21
 EMISFACT 314 MHRDOW 1.21 1.21 1.21 1.21 1.21 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** February
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 1.03 1.03 1.03
 EMISFACT 314 MHRDOW 1.03 1.03 1.03 1.03 1.03 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** March
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 1.21 1.21 1.21
 EMISFACT 314 MHRDOW 1.21 1.21 1.21 1.21 1.21 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** April
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 1.03 1.03 1.03
 EMISFACT 314 MHRDOW 1.03 1.03 1.03 1.03 1.03 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** May
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.91 0.91 0.91
 EMISFACT 314 MHRDOW 0.91 0.91 0.91 0.91 0.91 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** June
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.91 0.91 0.91
 EMISFACT 314 MHRDOW 0.91 0.91 0.91 0.91 0.91 0.0
 EMISFACT 314 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** July

EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** April
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** May
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** June
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** July
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** August
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** September
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** October
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** November
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** December
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 109 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Month / Hour / Day (MHRDOW)"
 ** Variable Emission Scenario: "Reach 1 (7)"
 ** WeekDays:
 ** January

EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 1.15 1.15 1.15
 EMISFACT 406 MHRDOW 1.15 1.15 1.15 1.15 1.15 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** February
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 1.53 1.53 1.53
 EMISFACT 406 MHRDOW 1.53 1.53 1.53 1.53 1.53 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** March
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 1.21 1.21 1.21
 EMISFACT 406 MHRDOW 1.21 1.21 1.21 1.21 1.21 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** April
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.8 0.8 0.8
 EMISFACT 406 MHRDOW 0.8 0.8 0.8 0.8 0.8 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** May
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.58 0.58 0.58
 EMISFACT 406 MHRDOW 0.58 0.58 0.58 0.58 0.58 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** June
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.58 0.58 0.58
 EMISFACT 406 MHRDOW 0.58 0.58 0.58 0.58 0.58 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** July
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.87 0.87 0.87
 EMISFACT 406 MHRDOW 0.87 0.87 0.87 0.87 0.87 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** August
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.87 0.87 0.87
 EMISFACT 406 MHRDOW 0.87 0.87 0.87 0.87 0.87 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** September
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.94 0.94 0.94
 EMISFACT 406 MHRDOW 0.94 0.94 0.94 0.94 0.94 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** October
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 1.16 1.16 1.16
 EMISFACT 406 MHRDOW 1.16 1.16 1.16 1.16 1.16 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** November
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 1.16 1.16 1.16
 EMISFACT 406 MHRDOW 1.16 1.16 1.16 1.16 1.16 0.0
 EMISFACT 406 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0

EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** June
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** July
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** August
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** September
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** October
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** November
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** December
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 312 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Month / Hour / Day (MHRDOW)"
 ** Variable Emission Scenario: "Reach 2 (1)"
 ** WeekDays:
 ** January
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.77 0.77 0.77
 EMISFACT 107 MHRDOW 0.77 0.77 0.77 0.77 0.77 0.77
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** February
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.87 0.87 0.87
 EMISFACT 107 MHRDOW 0.87 0.87 0.87 0.87 0.87 0.87
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** March
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 1.0 1.0 1.0

EMISFACT 107 MHRDOW 1.0 1.0 1.0 1.0 1.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** April
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 1.0 1.0 1.0
 EMISFACT 107 MHRDOW 1.0 1.0 1.0 1.0 1.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** May
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 1.0 1.0 1.0
 EMISFACT 107 MHRDOW 1.0 1.0 1.0 1.0 1.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** June
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 1.0 1.0 1.0
 EMISFACT 107 MHRDOW 1.0 1.0 1.0 1.0 1.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** July
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 1.26 1.26 1.26
 EMISFACT 107 MHRDOW 1.26 1.26 1.26 1.26 1.26 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** August
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 1.0 1.0 1.0
 EMISFACT 107 MHRDOW 1.0 1.0 1.0 1.0 1.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** September
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 1.0 1.0 1.0
 EMISFACT 107 MHRDOW 1.0 1.0 1.0 1.0 1.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** October
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 1.06 1.06 1.06
 EMISFACT 107 MHRDOW 1.06 1.06 1.06 1.06 1.06 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** November
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 1.05 1.05 1.05
 EMISFACT 107 MHRDOW 1.05 1.05 1.05 1.05 1.05 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** December
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.94 0.94 0.94
 EMISFACT 107 MHRDOW 0.94 0.94 0.94 0.94 0.94 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** Saturday:
 ** January
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** February

EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** December
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 107 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** Variable Emissions Type: "By Month / Hour / Day (MHRDOW)"
 ** Variable Emission Scenario: "Reach 3 (14)"
 ** WeekDays:
 ** January
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.63 0.63 0.63
 EMISFACT 409B MHRDOW 0.63 0.63 0.63 0.63 0.63 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** February
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.95 0.95 0.95
 EMISFACT 409B MHRDOW 0.95 0.95 0.95 0.95 0.95 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** March
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.8 0.8 0.8
 EMISFACT 409B MHRDOW 0.8 0.8 0.8 0.8 0.8 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** April
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 1.07 1.07 1.07
 EMISFACT 409B MHRDOW 1.07 1.07 1.07 1.07 1.07 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** May
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 1.34 1.34 1.34
 EMISFACT 409B MHRDOW 1.34 1.34 1.34 1.34 1.34 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** June
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 1.14 1.14 1.14
 EMISFACT 409B MHRDOW 1.14 1.14 1.14 1.14 1.14 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** July
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 1.11 1.11 1.11
 EMISFACT 409B MHRDOW 1.11 1.11 1.11 1.11 1.11 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** August
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 1.34 1.34 1.34
 EMISFACT 409B MHRDOW 1.34 1.34 1.34 1.34 1.34 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** September
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 1.11 1.11 1.11

EMISFACT 409B MHRDOW 1.11 1.11 1.11 1.11 1.11 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** October
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.89 0.89 0.89
 EMISFACT 409B MHRDOW 0.89 0.89 0.89 0.89 0.89 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** November
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.83 0.83 0.83
 EMISFACT 409B MHRDOW 0.83 0.83 0.83 0.83 0.83 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** December
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.78 0.78 0.78
 EMISFACT 409B MHRDOW 0.78 0.78 0.78 0.78 0.78 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** Saturday:
 ** January
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** February
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** March
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** April
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** May
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** June
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** July
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 409B MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** August

** August										DISCCART	628042.00	4253323.00	2.73	2.73	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	629654.00	4251428.00	3.94	3.94	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628200.00	4253409.00	3.41	3.41	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628744.00	4252811.00	6.93	6.93	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628367.00	4253356.00	3.93	3.93	1.80
** September										DISCCART	628220.00	4253357.00	3.47	3.47	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628542.00	4253180.00	4.29	4.29	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628795.00	4252812.00	7.72	7.72	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628335.00	4253302.00	3.68	3.68	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628316.00	4253291.00	3.63	3.63	1.80
** October										DISCCART	629616.00	4255200.00	3.95	3.95	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628460.00	4253421.00	4.80	4.80	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	630055.00	4255360.00	3.71	3.71	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	629886.00	4255284.00	3.97	3.97	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	629665.00	4251386.00	3.53	3.53	1.80
** November										DISCCART	628862.00	4249014.00	2.32	2.32	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628829.00	4248927.00	2.40	2.40	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628565.00	4253118.00	4.45	4.45	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628565.00	4253358.00	4.67	4.67	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628760.00	4253074.00	5.74	5.74	1.80
** December										DISCCART	628658.00	4253024.00	5.16	5.16	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628620.00	4253003.00	5.05	5.05	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628809.00	4252982.00	6.97	6.97	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628816.00	4248877.00	2.76	2.76	1.80
EMISFACT 113	MHRDOW	0.0	0.0	0.0	0.0	0.0	0.0			DISCCART	628585.00	4253127.00	4.58	4.58	1.80
SRCGROUP Intake2	314	401								DISCCART	628884.00	4248408.00	2.92	2.92	1.80
SRCGROUP Intake3	403									DISCCART	628248.00	4253426.00	3.59	3.59	1.80
SRCGROUP Intake5	437	405								DISCCART	628767.00	4253061.00	5.61	5.61	1.80
SRCGROUP IntForeb	109									DISCCART	628554.00	4253378.00	4.77	4.77	1.80
SRCGROUP Reach1	406	105	108	102	149	150	312			DISCCART	628336.00	4253353.00	3.78	3.78	1.80
SRCGROUP Reach2	107									DISCCART	628602.00	4253287.00	4.55	4.55	1.80
SRCGROUP Reach3	409B	304	112	110	303	305	301	300	407	111	409A	408			
410										DISCCART	628541.00	4253276.00	4.31	4.31	1.80
SRCGROUP Reach3	302									DISCCART	628488.00	4253274.00	4.08	4.08	1.80
SRCGROUP Reach4	306	113								DISCCART	628679.00	4253025.00	5.18	5.18	1.80
SRCGROUP ALL										DISCCART	628322.00	4253346.00	3.74	3.74	1.80
SO FINISHED										DISCCART	628377.00	4253337.00	3.86	3.86	1.80
**										DISCCART	628388.00	4253318.00	3.83	3.83	1.80
**										DISCCART	628354.00	4253312.00	3.74	3.74	1.80
*****										DISCCART	629085.00	4247643.00	4.77	4.77	1.80
** AERMOD Receptor Pathway										DISCCART	628876.00	4246758.00	4.15	4.15	1.80
*****										DISCCART	628772.00	4252964.00	7.10	7.10	1.80
**										DISCCART	637571.00	4233088.00	3.29	3.29	1.80
**										DISCCART	637477.00	4233473.00	4.45	4.45	1.80
RE STARTING										DISCCART	637504.00	4233646.00	4.77	4.77	1.80
** DESCRREC " " " "										DISCCART	637294.00	4233703.00	4.16	4.16	1.80
DISCCART	632067.00	4232056.00	1.29	1.29	1.80					DISCCART	637466.00	4233771.00	4.77	4.77	1.80
DISCCART	628505.00	4253394.00	4.92	4.92	1.80					DISCCART	636921.00	4233891.00	3.25	3.25	1.80
DISCCART	628808.00	4248836.00	2.61	2.61	1.80					DISCCART	637473.00	4234023.00	5.04	5.04	1.80
DISCCART	629735.00	4250725.00	4.03	4.03	1.80					DISCCART	637461.00	4234140.00	5.05	5.05	1.80
DISCCART	628703.00	4253177.00	5.50	5.50	1.80					DISCCART	637384.00	4234077.00	4.82	4.82	1.80
DISCCART	628276.00	4252895.00	3.84	3.84	1.80					DISCCART	636604.00	4233886.00	2.52	2.52	1.80
DISCCART	628693.00	4253035.00	5.20	5.20	1.80					DISCCART	636781.00	4234268.00	3.12	3.12	1.80
DISCCART	628761.00	4252794.00	6.90	6.90	1.80					DISCCART	637401.00	4234285.00	4.86	4.86	1.80
DISCCART	628210.00	4253391.00	3.43	3.43	1.80					DISCCART	636949.00	4234375.00	3.58	3.58	1.80

DISCCART	637246.00	4234560.00	4.28	4.28	1.80
DISCCART	636752.00	4234456.00	2.98	2.98	1.80
DISCCART	636658.00	4234730.00	2.77	2.77	1.80
DISCCART	637105.00	4234801.00	4.26	4.26	1.80
DISCCART	636673.00	4234832.00	2.96	2.96	1.80
DISCCART	636629.00	4235026.00	3.61	3.61	1.80
DISCCART	636459.00	4235094.00	3.68	3.68	1.80
DISCCART	636409.00	4235088.00	3.49	3.49	1.80
DISCCART	637320.00	4235179.00	3.31	3.31	1.80
DISCCART	636686.00	4235183.00	3.10	3.10	1.80
DISCCART	636737.00	4235145.00	3.03	3.03	1.80
DISCCART	636547.00	4235093.00	3.72	3.72	1.80
DISCCART	636504.00	4235210.00	3.74	3.74	1.80
DISCCART	634749.00	4224990.00	-0.80	-0.80	1.80
DISCCART	635769.00	4225151.00	-0.50	-0.50	1.80
DISCCART	636698.00	4225313.00	0.00	0.00	1.80
DISCCART	634601.00	4226029.00	-0.36	-0.36	1.80
DISCCART	637567.00	4226727.00	1.51	1.51	1.80
DISCCART	635251.00	4227164.00	0.47	0.47	1.80
DISCCART	634735.00	4228640.00	0.90	0.90	1.80
DISCCART	636032.00	4229707.00	1.64	1.64	1.80
DISCCART	635703.00	4229889.00	0.91	0.91	1.80
DISCCART	634711.00	4230366.00	0.15	0.15	1.80
DISCCART	635963.00	4230749.00	0.76	0.76	1.80
DISCCART	635964.00	4230468.00	0.88	0.88	1.80
DISCCART	634287.00	4231869.00	2.39	2.39	1.80
DISCCART	634602.00	4231158.00	0.00	0.00	1.80
DISCCART	635040.00	4231908.00	0.85	0.85	1.80
DISCCART	635005.00	4231162.00	0.00	0.00	1.80
DISCCART	635891.00	4231934.00	1.56	1.56	1.80
DISCCART	635802.00	4231931.00	1.40	1.40	1.80
DISCCART	635772.00	4231930.00	1.37	1.37	1.80
DISCCART	636013.00	4231912.00	1.57	1.57	1.80
DISCCART	633663.00	4231865.00	1.03	1.03	1.80
DISCCART	636070.00	4231917.00	1.61	1.61	1.80
DISCCART	633433.00	4231767.00	0.89	0.89	1.80
DISCCART	629889.00	4229297.00	-0.05	-0.05	1.80
DISCCART	634630.00	4231956.00	0.88	0.88	1.80
DISCCART	634008.00	4231964.00	1.09	1.09	1.80
DISCCART	636225.00	4232080.00	1.93	1.93	1.80
DISCCART	634141.00	4231978.00	1.30	1.30	1.80
DISCCART	635130.00	4232054.00	0.99	0.99	1.80
DISCCART	635948.00	4232022.00	1.70	1.70	1.80
DISCCART	635104.00	4232145.00	1.07	1.07	1.80
DISCCART	635337.00	4232072.00	1.23	1.23	1.80
DISCCART	635536.00	4232022.00	1.29	1.29	1.80
DISCCART	635641.00	4232028.00	1.50	1.50	1.80
DISCCART	635949.00	4232171.00	1.82	1.82	1.80
DISCCART	635050.00	4232064.00	1.03	1.03	1.80
DISCCART	634217.00	4231960.00	0.71	0.71	1.80
DISCCART	632141.00	4232131.00	2.26	2.26	1.80
DISCCART	636114.00	4232230.00	2.01	2.01	1.80
DISCCART	634255.00	4232225.00	0.98	0.98	1.80
DISCCART	634663.00	4232125.00	0.97	0.97	1.80

DISCCART	634813.00	4232117.00	0.94	0.94	1.80
DISCCART	632081.00	4232147.00	1.39	1.39	1.80
DISCCART	634155.00	4232286.00	0.93	0.93	1.80
DISCCART	634162.00	4232332.00	0.79	0.79	1.80
DISCCART	634147.00	4232394.00	0.17	0.17	1.80
DISCCART	634136.00	4232492.00	0.00	0.00	1.80
DISCCART	635313.00	4232476.00	1.14	1.14	1.80
DISCCART	634134.00	4232592.00	0.00	0.00	1.80
DISCCART	633823.00	4232279.00	1.02	1.02	1.80
DISCCART	636302.00	4232379.00	2.30	2.30	1.80
DISCCART	636069.00	4232511.00	2.13	2.13	1.80
DISCCART	634292.00	4232313.00	0.64	0.64	1.80
DISCCART	635913.00	4232862.00	1.84	1.84	1.80
DISCCART	636005.00	4233240.00	1.75	1.75	1.80
DISCCART	635117.00	4232682.00	0.94	0.94	1.80
DISCCART	636490.00	4233081.00	2.06	2.06	1.80
DISCCART	636002.00	4232750.00	2.17	2.17	1.80
DISCCART	636000.00	4233506.00	1.77	1.77	1.80
DISCCART	635892.00	4233766.00	1.74	1.74	1.80
DISCCART	635274.00	4233714.00	1.27	1.27	1.80
DISCCART	635712.00	4234074.00	1.81	1.81	1.80
DISCCART	634424.00	4233345.00	1.04	1.04	1.80
DISCCART	635957.00	4234360.00	2.01	2.01	1.80
DISCCART	636005.00	4234297.00	2.06	2.06	1.80
DISCCART	635960.00	4234509.00	1.92	1.92	1.80
DISCCART	634689.00	4234302.00	1.44	1.44	1.80
DISCCART	633744.00	4235357.00	0.94	0.94	1.80
DISCCART	637678.00	4234008.00	4.82	4.82	1.80
DISCCART	637511.00	4233146.00	3.40	3.40	1.80
DISCCART	637933.00	4228225.00	1.88	1.88	1.80
DISCCART	637911.00	4228626.00	1.83	1.83	1.80
DISCCART	636402.00	4228107.00	0.78	0.78	1.80
DISCCART	633574.00	4235545.00	1.00	1.00	1.80
DISCCART	636019.00	4231813.00	1.41	1.41	1.80
DISCCART	633499.00	4235497.00	0.93	0.93	1.80
DISCCART	633277.00	4234487.00	0.89	0.89	1.80
DISCCART	632497.00	4233320.00	2.00	2.00	1.80
DISCCART	633197.00	4234203.00	1.20	1.20	1.80
DISCCART	632814.00	4233377.00	0.02	0.02	1.80
DISCCART	635375.00	4223407.00	-0.98	-0.98	1.80
DISCCART	635064.00	4223432.00	-1.20	-1.20	1.80
DISCCART	635826.00	4224324.00	-0.56	-0.56	1.80
DISCCART	626051.00	4247566.00	2.31	2.31	1.80
DISCCART	626534.00	4247738.00	2.27	2.27	1.80
DISCCART	629073.00	4247718.00	4.88	4.88	1.80
DISCCART	627607.00	4250561.00	3.90	3.90	1.80
DISCCART	627939.00	4253358.00	2.36	2.36	1.80
DISCCART	628134.00	4253326.00	3.14	3.14	1.80
DISCCART	628873.00	4246823.00	3.73	3.73	1.80
DISCCART	628439.00	4253409.00	4.58	4.58	1.80
DISCCART	628275.00	4253449.00	3.69	3.69	1.80
DISCCART	628530.00	4253408.00	5.00	5.00	1.80
DISCCART	628414.00	4253394.00	4.35	4.35	1.80
DISCCART	628158.00	4253380.00	3.26	3.26	1.80

DISCCART	627942.00	4250885.00	3.90	3.90	1.80	DISCCART	627888.00	4251013.00	3.91	3.91	1.80
DISCCART	627338.00	4250044.00	3.90	3.90	1.80	DISCCART	628191.00	4252768.00	3.58	3.58	1.80
DISCCART	627396.00	4250036.00	3.86	3.86	1.80	DISCCART	628793.00	4252786.00	7.08	7.08	1.80
DISCCART	624574.00	4247961.00	3.17	3.17	1.80	DISCCART	629038.00	4247879.00	5.08	5.08	1.80
DISCCART	624632.00	4243598.00	3.78	3.78	1.80	DISCCART	629216.00	4251633.00	2.43	2.43	1.80
DISCCART	627633.00	4250721.00	3.88	3.88	1.80	DISCCART	626494.00	4249413.00	2.37	2.37	1.80
DISCCART	628051.00	4253546.00	3.04	3.04	1.80	DISCCART	628894.00	4246862.00	3.69	3.69	1.80
DISCCART	628990.00	4247845.00	3.63	3.63	1.80	DISCCART	628700.00	4246675.00	4.76	4.76	1.80
DISCCART	623705.00	4248525.00	4.69	4.69	1.80	DISCCART	629050.00	4246956.00	5.80	5.80	1.80
DISCCART	629574.00	4250789.00	3.54	3.54	1.80	DISCCART	624154.00	4246933.00	3.38	3.38	1.80
DISCCART	627500.00	4250641.00	3.71	3.71	1.80	DISCCART	628150.00	4246056.00	3.88	3.88	1.80
DISCCART	627864.00	4250844.00	3.87	3.87	1.80	DISCCART	628950.00	4246816.00	4.59	4.59	1.80
DISCCART	629577.00	4250816.00	3.55	3.55	1.80	DISCCART	627990.00	4253278.00	2.51	2.51	1.80
DISCCART	628670.00	4252941.00	5.80	5.80	1.80	DISCCART	628252.00	4253315.00	3.54	3.54	1.80
DISCCART	625878.00	4254322.00	1.06	1.06	1.80	DISCCART	628063.00	4253288.00	2.82	2.82	1.80
DISCCART	628304.00	4253954.00	3.73	3.73	1.80	DISCCART	627936.00	4253248.00	2.36	2.36	1.80
DISCCART	630549.00	4255945.00	3.86	3.86	1.80	DISCCART	628279.00	4253284.00	3.55	3.55	1.80
DISCCART	624865.00	4249347.00	1.45	1.45	1.80	DISCCART	629611.00	4251422.00	3.86	3.86	1.80
DISCCART	625398.00	4250362.00	0.85	0.85	1.80	DISCCART	626845.00	4248287.00	2.51	2.51	1.80
DISCCART	629650.00	4250461.00	3.81	3.81	1.80	DISCCART	628015.00	4253370.00	2.65	2.65	1.80
DISCCART	628086.00	4250585.00	2.17	2.17	1.80	DISCCART	628020.00	4254677.00	2.85	2.85	1.80
DISCCART	627116.00	4253026.00	2.09	2.09	1.80	DISCCART	623175.00	4248698.00	4.77	4.77	1.80
DISCCART	627840.00	4253195.00	2.26	2.26	1.80	DISCCART	628308.00	4252740.00	3.84	3.84	1.80
DISCCART	627704.00	4253176.00	2.28	2.28	1.80	DISCCART	629283.00	4251427.00	2.45	2.45	1.80
DISCCART	628782.00	4252831.00	7.77	7.77	1.80	DISCCART	625116.00	4246474.00	2.55	2.55	1.80
DISCCART	628288.00	4252785.00	3.78	3.78	1.80	DISCCART	623716.00	4244028.00	2.56	2.56	1.80
DISCCART	623841.00	4244694.00	3.50	3.50	1.80	DISCCART	624790.00	4243856.00	3.22	3.22	1.80
DISCCART	628781.00	4253045.00	5.72	5.72	1.80	DISCCART	623993.00	4244209.00	2.37	2.37	1.80
DISCCART	623979.00	4244665.00	4.59	4.59	1.80	DISCCART	623766.00	4243928.00	2.37	2.37	1.80
DISCCART	627325.00	4252269.00	3.87	3.87	1.80	DISCCART	624450.00	4243655.00	2.54	2.54	1.80
DISCCART	630566.00	4256120.00	3.91	3.91	1.80	DISCCART	627365.00	4245441.00	4.41	4.41	1.80
DISCCART	630558.00	4256063.00	3.91	3.91	1.80	DISCCART	624644.00	4246021.00	2.27	2.27	1.80
DISCCART	625717.00	4252842.00	0.64	0.64	1.80	DISCCART	628859.00	4248313.00	2.90	2.90	1.80
DISCCART	627952.00	4253560.00	2.73	2.73	1.80	DISCCART	628290.00	4255135.00	4.25	6.74	1.80
DISCCART	627924.00	4250746.00	3.76	3.76	1.80	DISCCART	627977.00	4254677.00	4.30	4.30	1.80
DISCCART	628225.00	4253416.00	3.50	3.50	1.80	DISCCART	628670.00	4253204.00	4.96	4.96	1.80
DISCCART	624587.00	4243452.00	3.69	3.69	1.80	DISCCART	628110.00	4253310.00	3.05	3.05	1.80
DISCCART	629550.00	4250898.00	3.33	3.33	1.80	DISCCART	628028.00	4253347.00	2.69	2.69	1.80
DISCCART	627684.00	4251104.00	3.56	3.56	1.80	DISCCART	624725.00	4243671.00	3.79	3.79	1.80
DISCCART	627367.00	4251638.00	3.83	3.83	1.80	DISCCART	628649.00	4253242.00	4.66	4.66	1.80
DISCCART	629247.00	4251535.00	2.47	2.47	1.80	DISCCART	628562.00	4253240.00	4.37	4.37	1.80
DISCCART	628280.00	4251488.00	2.38	2.38	1.80	DISCCART	628572.00	4253221.00	4.42	4.42	1.80
DISCCART	629633.00	4250741.00	3.85	3.85	1.80	DISCCART	628525.00	4253208.00	4.19	4.19	1.80
DISCCART	627711.00	4253788.00	2.84	2.84	1.80	DISCCART	627018.00	4253899.00	1.73	1.73	1.80
DISCCART	628269.00	4253389.00	3.64	3.64	1.80	DISCCART	628650.00	4253278.00	4.63	4.63	1.80
DISCCART	627168.00	4251695.00	3.74	3.74	1.80	DISCCART	627994.00	4253580.00	2.87	2.87	1.80
DISCCART	627148.00	4251636.00	3.51	3.51	1.80	DISCCART	626431.00	4251823.00	1.95	1.95	1.80
DISCCART	628593.00	4253385.00	4.87	4.87	1.80	DISCCART	624210.00	4245394.00	2.51	2.51	1.80
DISCCART	628484.00	4253383.00	4.66	4.66	1.80	DISCCART	625648.00	4244769.00	3.33	3.33	1.80
DISCCART	624025.00	4245030.00	3.37	3.37	1.80	DISCCART	623963.00	4245052.00	3.71	3.71	1.80
DISCCART	623708.00	4244925.00	2.28	2.28	1.80	DISCCART	624655.00	4244659.00	2.27	2.27	1.80
DISCCART	624638.00	4244522.00	2.27	2.27	1.80	DISCCART	628465.00	4253315.00	4.03	4.03	1.80
DISCCART	625831.00	4250948.00	1.17	1.17	1.80	DISCCART	628632.00	4253310.00	4.65	4.65	1.80
DISCCART	630255.00	4255548.00	3.86	3.86	1.80	DISCCART	628531.00	4253295.00	4.32	4.32	1.80

DISCCART	628216.00	4252731.00	3.69	3.69	1.80	DISCCART	629944.00	4255308.00	3.53	3.53	1.80
DISCCART	628319.00	4252684.00	3.98	3.98	1.80	DISCCART	627841.00	4253498.00	2.32	2.32	1.80
DISCCART	628232.00	4252680.00	3.79	3.79	1.80	DISCCART	629613.00	4251377.00	3.95	3.95	1.80
DISCCART	628256.00	4252626.00	3.75	3.75	1.80	DISCCART	630458.00	4255800.00	3.92	3.92	1.80
DISCCART	627324.00	4251035.00	2.59	2.59	1.80	DISCCART	630529.00	4255920.00	3.85	3.85	1.80
DISCCART	626471.00	4250327.00	0.80	0.80	1.80	DISCCART	623661.00	4243668.00	2.39	2.39	1.80
DISCCART	626355.00	4248452.00	2.19	2.19	1.80	DISCCART	627354.00	4252485.00	3.33	3.33	1.80
DISCCART	623700.00	4249762.00	1.25	1.25	1.80	DISCCART	627383.00	4252926.00	2.30	2.30	1.80
DISCCART	629031.00	4249336.00	4.91	4.91	1.80	DISCCART	629569.00	4255241.00	4.01	4.01	1.80
DISCCART	626713.00	4247666.00	2.27	2.27	1.80	DISCCART	627769.00	4251453.00	3.81	3.81	1.80
DISCCART	625853.00	4247966.00	2.51	2.51	1.80	DISCCART	625223.00	4247923.00	2.89	2.89	1.80
DISCCART	627732.00	4251465.00	3.89	3.89	1.80	DISCCART	628765.00	4248838.00	3.80	3.80	1.80
DISCCART	629951.00	4255379.00	3.91	3.91	1.80	DISCCART	623701.00	4248971.00	4.53	4.53	1.80
DISCCART	628745.00	4252900.00	7.25	7.25	1.80	DISCCART	628782.00	4248968.00	3.85	3.85	1.80
DISCCART	628694.00	4252897.00	6.29	6.29	1.80	DISCCART	627474.00	4248741.00	3.76	3.76	1.80
DISCCART	626646.00	4252823.00	1.93	1.93	1.80	DISCCART	628784.00	4248943.00	3.91	3.91	1.80
DISCCART	628088.00	4253806.00	3.54	3.54	1.80	DISCCART	623805.00	4244791.00	2.90	2.90	1.80
DISCCART	629217.00	4255230.00	3.84	3.84	1.80	DISCCART	623702.00	4244795.00	2.28	2.28	1.80
DISCCART	629077.00	4255228.00	3.87	3.87	1.80	DISCCART	624924.00	4243925.00	3.56	3.56	1.80
DISCCART	630518.00	4256344.00	3.91	3.91	1.80	DISCCART	628290.00	4253265.00	3.55	3.55	1.80
DISCCART	627857.00	4251180.00	4.22	4.22	1.80	DISCCART	626016.00	4250990.00	1.81	1.81	1.80
DISCCART	629704.00	4251157.00	3.40	3.40	1.80	DISCCART	629629.00	4250993.00	3.77	3.77	1.80
DISCCART	629658.00	4251195.00	3.84	3.84	1.80	DISCCART	625523.00	4252765.00	0.82	0.82	1.80
DISCCART	629642.00	4250143.00	3.86	3.86	1.80	DISCCART	624208.00	4245911.00	2.54	2.54	1.80
DISCCART	630580.00	4256196.00	3.95	3.95	1.80	DISCCART	627031.00	4245378.00	5.19	5.19	1.80
DISCCART	628028.00	4254769.00	2.28	2.28	1.80	DISCCART	629019.00	4247708.00	3.94	3.94	1.80
DISCCART	628064.00	4250376.00	2.23	2.23	1.80	DISCCART	623940.00	4247167.00	3.68	3.68	1.80
DISCCART	627507.00	4250207.00	3.90	3.90	1.80	DISCCART	625381.00	4246750.00	2.31	2.31	1.80
DISCCART	628288.00	4255210.00	5.56	5.56	1.80	DISCCART	624516.00	4246421.00	2.48	2.48	1.80
DISCCART	628070.00	4255027.00	5.91	5.91	1.80	DISCCART	628914.00	4246784.00	4.25	4.25	1.80
DISCCART	626558.00	4248382.00	2.34	2.34	1.80	DISCCART	624628.00	4247915.00	3.11	3.11	1.80
DISCCART	626618.00	4248294.00	2.60	2.60	1.80	DISCCART	623769.00	4247895.00	3.64	3.64	1.80
DISCCART	627437.00	4248789.00	3.69	3.69	1.80	DISCCART	627441.00	4245445.00	4.41	4.41	1.80
DISCCART	627107.00	4254436.00	1.45	1.45	1.80	DISCCART	624422.00	4246085.00	2.27	2.27	1.80
DISCCART	627458.00	4254142.00	2.08	2.08	1.80	DISCCART	628682.00	4252919.00	6.06	6.06	1.80
DISCCART	627591.00	4254329.00	2.46	2.46	1.80	DISCCART	627034.00	4248539.00	3.14	3.14	1.80
DISCCART	629514.00	4255184.00	3.37	3.37	1.80	DISCCART	626686.00	4248463.00	2.41	2.41	1.80
DISCCART	629049.00	4255184.00	3.39	3.39	1.80	DISCCART	626721.00	4248464.00	2.55	2.55	1.80
DISCCART	628171.00	4255036.00	3.66	10.11	1.80	DISCCART	626829.00	4248466.00	2.85	2.85	1.80
DISCCART	628680.00	4246594.00	5.67	5.67	1.80	DISCCART	626927.00	4248484.00	3.03	3.03	1.80
DISCCART	628552.00	4253158.00	4.34	4.34	1.80	DISCCART	627529.00	4253030.00	2.28	2.28	1.80
DISCCART	628627.00	4253148.00	4.89	4.89	1.80	DISCCART	628298.00	4253332.00	3.67	3.67	1.80
DISCCART	623638.00	4248085.00	3.50	3.50	1.80	DISCCART	627717.00	4253120.00	2.37	2.37	1.80
DISCCART	628921.00	4248314.00	3.00	3.00	1.80	DISCCART	627287.00	4253099.00	2.17	2.17	1.80
DISCCART	628340.00	4253423.00	3.87	3.87	1.80	DISCCART	627149.00	4251858.00	3.84	3.84	1.80
DISCCART	628763.00	4246747.00	3.83	3.83	1.80	DISCCART	628600.00	4253066.00	4.80	4.80	1.80
DISCCART	627299.00	4252867.00	2.31	2.31	1.80	DISCCART	628399.00	4251306.00	2.15	2.15	1.80
DISCCART	628757.00	4252877.00	7.54	7.54	1.80	DISCCART	628583.00	4253202.00	4.51	4.51	1.80
DISCCART	628706.00	4252875.00	6.58	6.58	1.80	DISCCART	628641.00	4253012.00	5.13	5.13	1.80
DISCCART	629623.00	4255251.00	4.12	4.12	1.80	DISCCART	628699.00	4252985.00	5.63	5.63	1.80
DISCCART	627303.00	4254153.00	2.04	2.04	1.80	DISCCART	628227.00	4246077.00	4.02	4.02	1.80
DISCCART	627379.00	4254143.00	2.04	2.04	1.80	DISCCART	625316.00	4249628.00	0.76	0.76	1.80
DISCCART	630035.00	4255395.00	4.13	4.13	1.80	DISCCART	627383.00	4249981.00	3.85	3.85	1.80
DISCCART	627971.00	4254786.00	4.61	4.61	1.80	DISCCART	626917.00	4249880.00	2.40	2.40	1.80

DISCCART	628769.00	4252853.00	7.73	7.73	1.80	DISCCART	628730.00	4252832.00	6.84	6.84	1.80
DISCCART	628717.00	4252855.00	6.73	6.73	1.80	DISCCART	626320.00	4247574.00	2.27	2.27	1.80
DISCCART	628754.00	4248892.00	3.82	3.82	1.80	DISCCART	626626.00	4247639.00	2.27	2.27	1.80
DISCCART	623708.00	4249237.00	3.26	3.26	1.80	DISCCART	627859.00	4250771.00	3.87	3.87	1.80
DISCCART	626530.00	4249414.00	2.48	2.48	1.80	DISCCART	629684.00	4250686.00	3.98	3.98	1.80
DISCCART	626972.00	4249156.00	3.59	3.59	1.80	DISCCART	628816.00	4246715.00	4.48	4.48	1.80
DISCCART	627587.00	4252324.00	3.82	3.82	1.80	DISCCART	627888.00	4245752.00	5.01	5.01	1.80
DISCCART	628379.00	4253473.00	4.18	4.18	1.80	DISCCART	628308.00	4253419.00	3.78	3.78	1.80
DISCCART	628604.00	4253136.00	4.71	4.71	1.80	DISCCART	628288.00	4253404.00	3.71	3.71	1.80
DISCCART	623543.00	4248216.00	3.15	3.15	1.80	DISCCART	628963.00	4252674.00	5.19	5.19	1.80
DISCCART	628822.00	4248400.00	2.92	2.92	1.80	DISCCART	628712.00	4252963.00	6.07	6.07	1.80
DISCCART	628079.00	4253426.00	2.99	2.99	1.80	DISCCART	623624.00	4246783.00	3.19	3.19	1.80
DISCCART	627549.00	4253217.00	2.16	2.16	1.80	DISCCART	628657.00	4252964.00	5.47	5.47	1.80
DISCCART	629840.00	4255395.00	3.87	3.87	1.80	DISCCART	628804.00	4252960.00	7.35	7.35	1.80
DISCCART	628551.00	4253258.00	4.34	4.34	1.80	DISCCART	627577.00	4250168.00	3.85	3.85	1.80
DISCCART	628504.00	4253245.00	4.10	4.10	1.80	DISCCART	627544.00	4249759.00	3.87	3.87	1.80
DISCCART	629029.00	4247637.00	3.75	3.75	1.80	DISCCART	634639.00	4228716.00	0.59	0.59	1.80
DISCCART	627530.00	4247215.00	1.08	1.08	1.80	DISCCART	634655.00	4228672.00	0.81	0.81	1.80
DISCCART	625646.00	4247318.00	2.27	2.27	1.80	DISCCART	634658.00	4228645.00	0.74	0.74	1.80
DISCCART	628355.00	4253375.00	3.90	3.90	1.80	DISCCART	634721.00	4228676.00	0.98	0.98	1.80
DISCCART	628436.00	4253357.00	4.25	4.25	1.80	DISCCART	634702.00	4228742.00	0.72	0.72	1.80
DISCCART	628618.00	4253260.00	4.57	4.57	1.80	DISCCART	632153.00	4232132.00	2.34	2.34	1.80
DISCCART	627968.00	4245760.00	4.81	4.81	1.80	DISCCART	632164.00	4232133.00	2.31	2.31	1.80
DISCCART	629109.00	4247349.00	5.63	5.63	1.80	DISCCART	632176.00	4232132.00	2.28	2.28	1.80
DISCCART	629054.00	4247380.00	4.23	4.23	1.80	DISCCART	632190.00	4232136.00	2.15	2.15	1.80
DISCCART	626192.00	4247534.00	2.27	2.27	1.80	DISCCART	632202.00	4232134.00	2.05	2.05	1.80
DISCCART	624156.00	4247409.00	3.32	3.32	1.80	DISCCART	632215.00	4232133.00	1.94	1.94	1.80
DISCCART	626253.00	4247254.00	2.27	2.27	1.80	DISCCART	632231.00	4232133.00	1.82	1.82	1.80
DISCCART	629003.00	4246978.00	5.28	5.28	1.80	DISCCART	632238.00	4232117.00	1.82	1.82	1.80
DISCCART	624046.00	4245244.00	2.78	2.78	1.80	DISCCART	632240.00	4232102.00	1.58	1.58	1.80
DISCCART	624628.00	4245698.00	2.27	2.27	1.80	DISCCART	632208.00	4232095.00	1.75	1.75	1.80
DISCCART	628093.00	4252421.00	3.82	3.82	1.80	DISCCART	632209.00	4232081.00	1.55	1.55	1.80
DISCCART	628296.00	4252618.00	3.80	3.80	1.80	DISCCART	632241.00	4232090.00	1.38	1.38	1.80
DISCCART	628299.00	4252548.00	3.81	3.81	1.80	DISCCART	632240.00	4232074.00	1.22	1.22	1.80
DISCCART	627859.00	4252239.00	3.87	3.87	1.80	DISCCART	632209.00	4232070.00	1.38	1.38	1.80
DISCCART	627748.00	4252281.00	3.81	3.81	1.80	DISCCART	632210.00	4232052.00	1.11	1.11	1.80
DISCCART	626587.00	4249674.00	2.60	2.60	1.80	DISCCART	632210.00	4232036.00	0.92	0.92	1.80
DISCCART	627586.00	4249653.00	3.89	3.89	1.80	DISCCART	632216.00	4232021.00	0.64	0.64	1.80
DISCCART	628616.00	4253344.00	4.55	4.55	1.80	DISCCART	632244.00	4232004.00	0.52	0.52	1.80
DISCCART	628513.00	4253327.00	4.41	4.41	1.80	DISCCART	632244.00	4231987.00	0.52	0.52	1.80
DISCCART	628585.00	4253321.00	4.59	4.59	1.80	DISCCART	632242.00	4232017.00	0.68	0.68	1.80
DISCCART	628477.00	4253293.00	4.05	4.05	1.80	DISCCART	632242.00	4232030.00	0.87	0.87	1.80
DISCCART	624902.00	4245822.00	2.45	2.45	1.80	DISCCART	632243.00	4232051.00	1.01	1.01	1.80
DISCCART	627711.00	4252935.00	2.54	2.54	1.80	DISCCART	632243.00	4232062.00	1.09	1.09	1.80
DISCCART	627643.00	4251589.00	3.92	3.92	1.80	DISCCART	632141.00	4232066.00	2.17	2.17	1.80
DISCCART	626132.00	4252065.00	1.56	1.56	1.80	DISCCART	632156.00	4232054.00	1.44	1.44	1.80
DISCCART	627146.00	4251984.00	3.88	3.88	1.80	DISCCART	632179.00	4232042.00	1.02	1.02	1.80
DISCCART	625613.00	4252700.00	0.77	0.77	1.80	DISCCART	632195.00	4232031.00	0.84	0.84	1.80
DISCCART	628564.00	4253426.00	5.19	5.19	1.80	DISCCART	623548.00	4245641.00	2.65	2.65	1.80
DISCCART	627325.00	4249626.00	3.72	3.72	1.80	DISCCART	630934.00	4256146.00	3.61	3.61	1.80
DISCCART	627471.00	4249485.00	5.10	5.10	1.80	DISCCART	630695.00	4255569.00	3.27	3.27	1.80
DISCCART	628485.00	4253434.00	5.07	5.07	1.80	DISCCART	630727.00	4255662.00	3.50	3.50	1.80
DISCCART	628776.00	4246781.00	3.57	3.57	1.80	DISCCART	630769.00	4255751.00	3.63	3.63	1.80
DISCCART	628276.00	4252823.00	3.77	3.77	1.80	DISCCART	630782.00	4255788.00	3.72	3.72	1.80

DISCCART	630827.00	4255920.00	3.98	3.98	1.80
DISCCART	630560.00	4255474.00	3.86	3.86	1.80
DISCCART	630523.00	4255427.00	3.82	3.82	1.80
DISCCART	630483.00	4255363.00	3.76	3.76	1.80
DISCCART	630338.00	4255271.00	3.90	3.90	1.80
DISCCART	630373.00	4255299.00	3.85	3.85	1.80
DISCCART	632727.00	4254529.00	3.96	3.96	1.80
DISCCART	632612.00	4254564.00	3.68	3.68	1.80
DISCCART	630159.00	4255179.00	5.09	5.09	1.80
DISCCART	630081.00	4255051.00	3.54	3.54	1.80
DISCCART	629643.00	4254926.00	3.86	3.86	1.80
DISCCART	629406.00	4254921.00	3.89	3.89	1.80
DISCCART	629271.00	4254969.00	3.94	3.94	1.80
DISCCART	629080.00	4254935.00	3.93	3.93	1.80
DISCCART	628485.00	4254908.00	4.27	4.27	1.80
DISCCART	628801.00	4253603.00	4.23	4.23	1.80
DISCCART	629046.00	4253292.00	4.34	4.34	1.80
DISCCART	630550.00	4252689.00	1.33	1.33	1.80
DISCCART	630076.00	4252566.00	1.98	1.98	1.80
DISCCART	629176.00	4253098.00	5.03	5.03	1.80
DISCCART	630393.00	4252680.00	1.41	1.41	1.80
DISCCART	632477.00	4254384.00	3.50	3.50	1.80
DISCCART	632513.00	4254410.00	3.03	3.03	1.80
DISCCART	632554.00	4254404.00	3.04	3.04	1.80
DISCCART	628839.00	4254944.00	4.28	4.28	1.80
DISCCART	632452.00	4253003.00	4.35	4.35	1.80
DISCCART	632465.00	4252897.00	4.38	4.38	1.80
DISCCART	628258.00	4254516.00	3.87	3.87	1.80
DISCCART	629830.00	4255041.00	3.22	3.22	1.80
DISCCART	629886.00	4255036.00	4.52	4.52	1.80
DISCCART	630103.00	4254689.00	2.51	2.51	1.80
DISCCART	628894.00	4254721.00	2.64	2.64	1.80
DISCCART	632570.00	4254306.00	3.73	3.73	1.80
DISCCART	632581.00	4254250.00	3.92	3.92	1.80
DISCCART	632584.00	4254204.00	4.35	4.35	1.80
DISCCART	632583.00	4254146.00	4.48	4.48	1.80
DISCCART	632668.00	4254126.00	4.65	4.65	1.80
DISCCART	632697.00	4254125.00	4.66	4.66	1.80
DISCCART	632726.00	4254125.00	4.62	4.62	1.80
DISCCART	632755.00	4254125.00	4.63	4.63	1.80
DISCCART	632772.00	4254064.00	4.48	4.48	1.80
DISCCART	632745.00	4254074.00	4.52	4.52	1.80
DISCCART	632718.00	4254074.00	4.53	4.53	1.80
DISCCART	632692.00	4254074.00	4.50	4.50	1.80
DISCCART	632665.00	4254072.00	4.51	4.51	1.80
DISCCART	632765.00	4254159.00	4.75	4.75	1.80
DISCCART	632752.00	4254159.00	4.71	4.71	1.80
DISCCART	632738.00	4254159.00	4.67	4.67	1.80
DISCCART	632724.00	4254159.00	4.67	4.67	1.80
DISCCART	632711.00	4254158.00	4.67	4.67	1.80
DISCCART	632694.00	4254154.00	4.69	4.69	1.80
DISCCART	632672.00	4254158.00	4.68	4.68	1.80
DISCCART	632666.00	4254177.00	4.65	4.65	1.80
DISCCART	632669.00	4254194.00	4.58	4.58	1.80

DISCCART	632670.00	4254208.00	4.48	4.48	1.80
DISCCART	632669.00	4254222.00	4.29	4.29	1.80
DISCCART	632669.00	4254236.00	4.12	4.12	1.80
DISCCART	632667.00	4254250.00	4.06	4.06	1.80
DISCCART	632666.00	4254264.00	4.01	4.01	1.80
DISCCART	632664.00	4254278.00	3.96	3.96	1.80
DISCCART	632663.00	4254292.00	3.92	3.92	1.80
DISCCART	632660.00	4254306.00	3.89	3.89	1.80
DISCCART	632654.00	4254325.00	3.84	3.84	1.80
DISCCART	632662.00	4254345.00	3.92	3.92	1.80
DISCCART	632684.00	4254351.00	4.14	4.14	1.80
DISCCART	632702.00	4254349.00	4.41	4.41	1.80
DISCCART	632715.00	4254349.00	4.62	4.62	1.80
DISCCART	632729.00	4254350.00	4.83	4.83	1.80
DISCCART	632743.00	4254351.00	5.00	5.00	1.80
DISCCART	632757.00	4254351.00	5.11	5.11	1.80
DISCCART	632767.00	4254352.00	5.17	5.17	1.80
DISCCART	632769.00	4254315.00	5.33	5.33	1.80
DISCCART	632764.00	4254229.00	5.14	5.14	1.80
DISCCART	632747.00	4254236.00	5.17	5.17	1.80
DISCCART	632742.00	4254256.00	5.23	5.23	1.80
DISCCART	632744.00	4254272.00	5.26	5.26	1.80
DISCCART	632743.00	4254286.00	5.24	5.24	1.80
DISCCART	632741.00	4254300.00	5.19	5.19	1.80
DISCCART	632739.00	4254314.00	5.14	5.14	1.80
DISCCART	632706.00	4254312.00	4.60	4.60	1.80
DISCCART	632709.00	4254295.00	4.68	4.68	1.80
DISCCART	632710.00	4254281.00	4.73	4.73	1.80
DISCCART	632712.00	4254267.00	4.81	4.81	1.80
DISCCART	632713.00	4254254.00	4.86	4.86	1.80
DISCCART	632715.00	4254240.00	4.93	4.93	1.80
DISCCART	632715.00	4254226.00	4.89	4.89	1.80
DISCCART	632710.00	4254202.00	4.74	4.74	1.80
DISCCART	632726.00	4254203.00	4.82	4.82	1.80
DISCCART	632740.00	4254203.00	4.90	4.90	1.80
DISCCART	632756.00	4254203.00	4.91	4.91	1.80
DISCCART	632767.00	4254203.00	4.92	4.92	1.80
DISCCART	632630.00	4253735.00	2.64	2.64	1.80
DISCCART	632637.00	4253759.00	2.70	2.70	1.80
DISCCART	632644.00	4253790.00	2.88	2.88	1.80
DISCCART	632675.00	4253797.00	3.27	3.27	1.80
DISCCART	632702.00	4253775.00	3.61	3.61	1.80
DISCCART	632693.00	4253746.00	3.71	3.71	1.80
DISCCART	632674.00	4253722.00	3.72	3.72	1.80
DISCCART	632708.00	4253719.00	3.85	3.85	1.80
DISCCART	632729.00	4253716.00	3.90	3.90	1.80
DISCCART	632750.00	4253712.00	3.95	3.95	1.80
DISCCART	632766.00	4253707.00	4.00	4.00	1.80
DISCCART	632753.00	4253668.00	4.00	4.00	1.80
DISCCART	632750.00	4253645.00	3.99	3.99	1.80
DISCCART	632748.00	4253624.00	3.99	3.99	1.80
DISCCART	632750.00	4253600.00	4.00	4.00	1.80
DISCCART	632738.00	4253575.00	3.99	3.99	1.80
DISCCART	632701.00	4253581.00	3.90	3.90	1.80

DISCCART	632696.00	4253608.00	3.86	3.86	1.80
DISCCART	632701.00	4253634.00	3.87	3.87	1.80
DISCCART	632703.00	4253655.00	3.88	3.88	1.80
DISCCART	632707.00	4253678.00	3.90	3.90	1.80
DISCCART	632671.00	4253686.00	3.79	3.79	1.80
DISCCART	632666.00	4253663.00	3.77	3.77	1.80
DISCCART	632663.00	4253641.00	3.78	3.78	1.80
DISCCART	632665.00	4253615.00	3.80	3.80	1.80
DISCCART	632649.00	4253593.00	3.82	3.82	1.80
DISCCART	632609.00	4253599.00	3.97	3.97	1.80
DISCCART	632603.00	4253627.00	3.90	3.90	1.80
DISCCART	632611.00	4253651.00	3.82	3.82	1.80
DISCCART	632615.00	4253672.00	3.78	3.78	1.80
DISCCART	632620.00	4253695.00	3.32	3.32	1.80
DISCCART	632674.00	4253555.00	4.09	4.09	1.80
DISCCART	632692.00	4253552.00	4.07	4.07	1.80
DISCCART	632710.00	4253548.00	4.06	4.06	1.80
DISCCART	632728.00	4253544.00	4.07	4.07	1.80
DISCCART	632745.00	4253540.00	4.08	4.08	1.80
DISCCART	632731.00	4253420.00	4.53	4.53	1.80
DISCCART	632731.00	4253432.00	4.50	4.50	1.80
DISCCART	632730.00	4253449.00	4.47	4.47	1.80
DISCCART	632730.00	4253469.00	4.43	4.43	1.80
DISCCART	632726.00	4253498.00	4.35	4.35	1.80
DISCCART	632742.00	4253496.00	4.35	4.35	1.80
DISCCART	632684.00	4253513.00	4.28	4.28	1.80
DISCCART	632686.00	4253492.00	4.34	4.34	1.80
DISCCART	632688.00	4253472.00	4.38	4.38	1.80
DISCCART	632692.00	4253453.00	4.43	4.43	1.80
DISCCART	632697.00	4253435.00	4.49	4.49	1.80
DISCCART	632702.00	4253418.00	4.52	4.52	1.80
DISCCART	632707.00	4253399.00	4.56	4.56	1.80
DISCCART	632711.00	4253378.00	4.56	4.56	1.80
DISCCART	632712.00	4253357.00	4.59	4.59	1.80
DISCCART	632656.00	4253559.00	4.06	4.06	1.80
DISCCART	632637.00	4253565.00	4.02	4.02	1.80
DISCCART	632609.00	4253568.00	4.07	4.07	1.80
DISCCART	632598.00	4253545.00	4.15	4.15	1.80
DISCCART	632602.00	4253522.00	4.22	4.22	1.80
DISCCART	632604.00	4253503.00	4.26	4.26	1.80
DISCCART	632606.00	4253485.00	4.31	4.31	1.80
DISCCART	632609.00	4253467.00	4.36	4.36	1.80
DISCCART	632612.00	4253448.00	4.38	4.38	1.80
DISCCART	632616.00	4253430.00	4.39	4.39	1.80
DISCCART	632621.00	4253412.00	4.39	4.39	1.80
DISCCART	632626.00	4253394.00	4.40	4.40	1.80
DISCCART	632631.00	4253377.00	4.41	4.41	1.80
DISCCART	632636.00	4253358.00	4.44	4.44	1.80
DISCCART	632642.00	4253340.00	4.49	4.49	1.80
DISCCART	632649.00	4253322.00	4.54	4.54	1.80
DISCCART	632657.00	4253305.00	4.57	4.57	1.80
DISCCART	632669.00	4253289.00	4.63	4.63	1.80
DISCCART	632679.00	4253273.00	4.68	4.68	1.80
DISCCART	632696.00	4253335.00	4.63	4.63	1.80

DISCCART	632687.00	4253354.00	4.58	4.58	1.80
DISCCART	632680.00	4253372.00	4.52	4.52	1.80
DISCCART	632675.00	4253390.00	4.51	4.51	1.80
DISCCART	632670.00	4253408.00	4.49	4.49	1.80
DISCCART	632665.00	4253426.00	4.46	4.46	1.80
DISCCART	632661.00	4253444.00	4.42	4.42	1.80
DISCCART	632657.00	4253462.00	4.36	4.36	1.80
DISCCART	632654.00	4253480.00	4.34	4.34	1.80
DISCCART	632652.00	4253499.00	4.32	4.32	1.80
DISCCART	632649.00	4253520.00	4.26	4.26	1.80
DISCCART	632672.00	4253179.00	4.80	4.80	1.80
DISCCART	632674.00	4253193.00	4.81	4.81	1.80
DISCCART	632677.00	4253212.00	4.81	4.81	1.80
DISCCART	632680.00	4253229.00	4.78	4.78	1.80
DISCCART	632740.00	4254035.00	4.36	4.36	1.80
DISCCART	632715.00	4254033.00	4.39	4.39	1.80
DISCCART	632691.00	4254037.00	4.40	4.40	1.80
DISCCART	632665.00	4254029.00	4.35	4.35	1.80
DISCCART	632661.00	4253988.00	4.21	4.21	1.80
DISCCART	632684.00	4253975.00	4.15	4.15	1.80
DISCCART	632710.00	4253981.00	4.15	4.15	1.80
DISCCART	632733.00	4253983.00	4.11	4.11	1.80
DISCCART	632727.00	4253948.00	3.92	3.92	1.80
DISCCART	632704.00	4253943.00	3.93	3.93	1.80
DISCCART	632672.00	4253943.00	3.99	3.99	1.80
DISCCART	632658.00	4253908.00	3.87	3.87	1.80
DISCCART	632677.00	4253883.00	3.65	3.65	1.80
DISCCART	632704.00	4253884.00	3.56	3.56	1.80
DISCCART	632732.00	4253842.00	3.76	3.76	1.80
DISCCART	632744.00	4253814.00	3.84	3.84	1.80
DISCCART	632768.00	4253810.00	3.90	3.90	1.80
DISCCART	632775.00	4253850.00	3.82	3.82	1.80
DISCCART	632770.00	4254045.00	4.40	4.40	1.80
DISCCART	632769.00	4254022.00	4.29	4.29	1.80
DISCCART	632766.00	4253978.00	4.08	4.08	1.80
DISCCART	632764.00	4253942.00	3.92	3.92	1.80
DISCCART	632727.00	4253898.00	3.63	3.63	1.80
DISCCART	632750.00	4253896.00	3.68	3.68	1.80
DISCCART	632735.00	4253867.00	3.68	3.68	1.80
DISCCART	632773.00	4253863.00	3.79	3.79	1.80
DISCCART	632774.00	4253884.00	3.79	3.79	1.80
DISCCART	632775.00	4253925.00	3.87	3.87	1.80
DISCCART	632553.00	4253227.00	4.43	4.43	1.80
DISCCART	632539.00	4253219.00	4.42	4.42	1.80
DISCCART	632526.00	4253211.00	4.40	4.40	1.80
DISCCART	632511.00	4253207.00	4.36	4.36	1.80
DISCCART	632495.00	4253206.00	4.32	4.32	1.80
DISCCART	632481.00	4253206.00	4.30	4.30	1.80
DISCCART	632452.00	4253206.00	4.24	4.24	1.80
DISCCART	632438.00	4253206.00	4.21	4.21	1.80
DISCCART	632424.00	4253205.00	4.20	4.20	1.80
DISCCART	632409.00	4253205.00	4.19	4.19	1.80
DISCCART	632396.00	4253205.00	4.18	4.18	1.80
DISCCART	632381.00	4253205.00	4.16	4.16	1.80

DISCCART	632367.00	4253204.00	4.16	4.16	1.80	DISCCART	632463.00	4253128.00	4.34	4.34	1.80
DISCCART	632353.00	4253205.00	4.17	4.17	1.80	DISCCART	632476.00	4253128.00	4.34	4.34	1.80
DISCCART	632336.00	4253204.00	4.17	4.17	1.80	DISCCART	632490.00	4253129.00	4.34	4.34	1.80
DISCCART	632292.00	4253233.00	4.09	4.09	1.80	DISCCART	632504.00	4253129.00	4.35	4.35	1.80
DISCCART	632294.00	4253220.00	4.13	4.13	1.80	DISCCART	632518.00	4253129.00	4.36	4.36	1.80
DISCCART	632297.00	4253206.00	4.16	4.16	1.80	DISCCART	632531.00	4253130.00	4.37	4.37	1.80
DISCCART	632299.00	4253193.00	4.19	4.19	1.80	DISCCART	632539.00	4253084.00	4.51	4.51	1.80
DISCCART	632302.00	4253179.00	4.21	4.21	1.80	DISCCART	632526.00	4253084.00	4.48	4.48	1.80
DISCCART	632304.00	4253166.00	4.19	4.19	1.80	DISCCART	632512.00	4253084.00	4.45	4.45	1.80
DISCCART	632307.00	4253152.00	4.17	4.17	1.80	DISCCART	632498.00	4253083.00	4.44	4.44	1.80
DISCCART	632309.00	4253139.00	4.17	4.17	1.80	DISCCART	632485.00	4253083.00	4.42	4.42	1.80
DISCCART	632312.00	4253125.00	4.17	4.17	1.80	DISCCART	632471.00	4253083.00	4.40	4.40	1.80
DISCCART	632343.00	4253159.00	4.21	4.21	1.80	DISCCART	632457.00	4253083.00	4.39	4.39	1.80
DISCCART	632358.00	4253159.00	4.21	4.21	1.80	DISCCART	632443.00	4253082.00	4.37	4.37	1.80
DISCCART	632372.00	4253160.00	4.22	4.22	1.80	DISCCART	632430.00	4253082.00	4.33	4.33	1.80
DISCCART	632386.00	4253160.00	4.25	4.25	1.80	DISCCART	632416.00	4253082.00	4.31	4.31	1.80
DISCCART	632399.00	4253160.00	4.26	4.26	1.80	DISCCART	632402.00	4253082.00	4.30	4.30	1.80
DISCCART	632413.00	4253160.00	4.27	4.27	1.80	DISCCART	632389.00	4253082.00	4.28	4.28	1.80
DISCCART	632427.00	4253160.00	4.27	4.27	1.80	DISCCART	632375.00	4253081.00	4.25	4.25	1.80
DISCCART	632440.00	4253161.00	4.27	4.27	1.80	DISCCART	632361.00	4253081.00	4.23	4.23	1.80
DISCCART	632454.00	4253161.00	4.28	4.28	1.80	DISCCART	632346.00	4253079.00	4.22	4.22	1.80
DISCCART	632468.00	4253161.00	4.29	4.29	1.80	DISCCART	632325.00	4253078.00	4.19	4.19	1.80
DISCCART	632482.00	4253161.00	4.29	4.29	1.80	DISCCART	632314.00	4253093.00	4.17	4.17	1.80
DISCCART	632495.00	4253162.00	4.30	4.30	1.80	DISCCART	632314.00	4253112.00	4.17	4.17	1.80
DISCCART	632510.00	4253161.00	4.31	4.31	1.80	DISCCART	632536.00	4253484.00	4.22	4.22	1.80
DISCCART	632525.00	4253162.00	4.34	4.34	1.80	DISCCART	632518.00	4253480.00	4.20	4.20	1.80
DISCCART	632538.00	4253166.00	4.38	4.38	1.80	DISCCART	632487.00	4253471.00	4.16	4.16	1.80
DISCCART	632558.00	4253186.00	4.45	4.45	1.80	DISCCART	632469.00	4253468.00	4.15	4.15	1.80
DISCCART	632561.00	4253169.00	4.44	4.44	1.80	DISCCART	632451.00	4253467.00	4.14	4.14	1.80
DISCCART	632565.00	4253156.00	4.43	4.43	1.80	DISCCART	632434.00	4253467.00	4.13	4.13	1.80
DISCCART	632569.00	4253142.00	4.44	4.44	1.80	DISCCART	632417.00	4253467.00	4.10	4.10	1.80
DISCCART	632573.00	4253125.00	4.45	4.45	1.80	DISCCART	632401.00	4253467.00	4.08	4.08	1.80
DISCCART	632546.00	4253130.00	4.39	4.39	1.80	DISCCART	632384.00	4253466.00	4.05	4.05	1.80
DISCCART	632553.00	4253084.00	4.53	4.53	1.80	DISCCART	632367.00	4253466.00	4.02	4.02	1.80
DISCCART	632567.00	4253085.00	4.54	4.54	1.80	DISCCART	632350.00	4253466.00	3.99	3.99	1.80
DISCCART	632580.00	4253085.00	4.56	4.56	1.80	DISCCART	632334.00	4253466.00	3.96	3.96	1.80
DISCCART	632597.00	4253082.00	4.59	4.59	1.80	DISCCART	632317.00	4253465.00	3.94	3.94	1.80
DISCCART	632621.00	4253083.00	4.64	4.64	1.80	DISCCART	632321.00	4253504.00	3.96	3.96	1.80
DISCCART	632632.00	4253098.00	4.63	4.63	1.80	DISCCART	632317.00	4253521.00	3.98	3.98	1.80
DISCCART	632625.00	4253121.00	4.58	4.58	1.80	DISCCART	632314.00	4253538.00	3.99	3.99	1.80
DISCCART	632617.00	4253135.00	4.57	4.57	1.80	DISCCART	632311.00	4253554.00	3.99	3.99	1.80
DISCCART	632613.00	4253148.00	4.59	4.59	1.80	DISCCART	632308.00	4253571.00	3.98	3.98	1.80
DISCCART	632609.00	4253162.00	4.59	4.59	1.80	DISCCART	632305.00	4253587.00	3.94	3.94	1.80
DISCCART	632606.00	4253175.00	4.59	4.59	1.80	DISCCART	632302.00	4253604.00	3.87	3.87	1.80
DISCCART	632602.00	4253188.00	4.57	4.57	1.80	DISCCART	632299.00	4253620.00	3.83	3.83	1.80
DISCCART	632598.00	4253202.00	4.53	4.53	1.80	DISCCART	632296.00	4253637.00	3.80	3.80	1.80
DISCCART	632350.00	4253127.00	4.21	4.21	1.80	DISCCART	632294.00	4253653.00	3.77	3.77	1.80
DISCCART	632367.00	4253127.00	4.23	4.23	1.80	DISCCART	632291.00	4253670.00	3.73	3.73	1.80
DISCCART	632380.00	4253127.00	4.24	4.24	1.80	DISCCART	632288.00	4253686.00	3.66	3.66	1.80
DISCCART	632394.00	4253127.00	4.25	4.25	1.80	DISCCART	632291.00	4253710.00	3.64	3.64	1.80
DISCCART	632408.00	4253127.00	4.28	4.28	1.80	DISCCART	632274.00	4253723.00	3.56	3.56	1.80
DISCCART	632422.00	4253128.00	4.31	4.31	1.80	DISCCART	632335.00	4253678.00	3.79	3.79	1.80
DISCCART	632435.00	4253128.00	4.32	4.32	1.80	DISCCART	632339.00	4253660.00	3.78	3.78	1.80
DISCCART	632449.00	4253128.00	4.33	4.33	1.80	DISCCART	632341.00	4253643.00	3.77	3.77	1.80

DISCCART	632343.00	4253626.00	3.78	3.78	1.80
DISCCART	632346.00	4253610.00	3.80	3.80	1.80
DISCCART	632349.00	4253593.00	3.89	3.89	1.80
DISCCART	632352.00	4253577.00	3.95	3.95	1.80
DISCCART	632355.00	4253560.00	4.00	4.00	1.80
DISCCART	632358.00	4253544.00	4.04	4.04	1.80
DISCCART	632361.00	4253527.00	4.06	4.06	1.80
DISCCART	632365.00	4253506.00	4.06	4.06	1.80
DISCCART	632397.00	4253506.00	4.09	4.09	1.80
DISCCART	632394.00	4253525.00	4.06	4.06	1.80
DISCCART	632391.00	4253542.00	4.03	4.03	1.80
DISCCART	632388.00	4253558.00	3.98	3.98	1.80
DISCCART	632385.00	4253575.00	3.90	3.90	1.80
DISCCART	632382.00	4253591.00	3.86	3.86	1.80
DISCCART	632379.00	4253608.00	3.83	3.83	1.80
DISCCART	632376.00	4253624.00	3.81	3.81	1.80
DISCCART	632373.00	4253642.00	3.81	3.81	1.80
DISCCART	632373.00	4253661.00	3.83	3.83	1.80
DISCCART	632374.00	4253680.00	3.86	3.86	1.80
DISCCART	632364.00	4253698.00	3.85	3.85	1.80
DISCCART	632346.00	4253707.00	3.82	3.82	1.80
DISCCART	632326.00	4253706.00	3.79	3.79	1.80
DISCCART	632288.00	4253766.00	3.72	3.72	1.80
DISCCART	632303.00	4253755.00	3.79	3.79	1.80
DISCCART	632322.00	4253752.00	3.83	3.83	1.80
DISCCART	632339.00	4253753.00	3.84	3.84	1.80
DISCCART	632358.00	4253753.00	3.85	3.85	1.80
DISCCART	632376.00	4253746.00	3.85	3.85	1.80
DISCCART	632393.00	4253735.00	3.85	3.85	1.80
DISCCART	632404.00	4253719.00	3.88	3.88	1.80
DISCCART	632412.00	4253702.00	3.89	3.89	1.80
DISCCART	632422.00	4253686.00	3.90	3.90	1.80
DISCCART	632431.00	4253669.00	3.92	3.92	1.80
DISCCART	632300.00	4253465.00	3.90	3.90	1.80
DISCCART	632283.00	4253463.00	3.87	3.87	1.80
DISCCART	632259.00	4253458.00	3.84	3.84	1.80
DISCCART	632245.00	4253474.00	3.81	3.81	1.80
DISCCART	632244.00	4253496.00	3.81	3.81	1.80
DISCCART	632241.00	4253513.00	3.84	3.84	1.80
DISCCART	632238.00	4253529.00	3.85	3.85	1.80
DISCCART	632235.00	4253546.00	3.85	3.85	1.80
DISCCART	632232.00	4253562.00	3.86	3.86	1.80
DISCCART	632230.00	4253579.00	3.88	3.88	1.80
DISCCART	632227.00	4253595.00	3.88	3.88	1.80
DISCCART	632224.00	4253612.00	3.89	3.89	1.80
DISCCART	632221.00	4253628.00	3.89	3.89	1.80
DISCCART	632218.00	4253645.00	3.90	3.90	1.80
DISCCART	632215.00	4253661.00	3.89	3.89	1.80
DISCCART	632212.00	4253678.00	3.88	3.88	1.80
DISCCART	632209.00	4253694.00	3.87	3.87	1.80
DISCCART	632206.00	4253711.00	3.84	3.84	1.80
DISCCART	632203.00	4253727.00	3.82	3.82	1.80
DISCCART	632200.00	4253745.00	3.81	3.81	1.80
DISCCART	632194.00	4253770.00	3.78	3.78	1.80

DISCCART	632212.00	4253785.00	3.55	3.55	1.80
DISCCART	632237.00	4253789.00	2.52	2.52	1.80
DISCCART	632255.00	4253786.00	2.92	2.92	1.80
DISCCART	632273.00	4253777.00	3.37	3.37	1.80
DISCCART	632247.00	4253741.00	3.53	3.53	1.80
DISCCART	632249.00	4253722.00	3.63	3.63	1.80
DISCCART	632252.00	4253705.00	3.68	3.68	1.80
DISCCART	632255.00	4253689.00	3.73	3.73	1.80
DISCCART	632258.00	4253672.00	3.80	3.80	1.80
DISCCART	632260.00	4253656.00	3.82	3.82	1.80
DISCCART	632263.00	4253639.00	3.84	3.84	1.80
DISCCART	632266.00	4253623.00	3.89	3.89	1.80
DISCCART	632269.00	4253606.00	3.92	3.92	1.80
DISCCART	632272.00	4253590.00	3.94	3.94	1.80
DISCCART	632275.00	4253573.00	3.94	3.94	1.80
DISCCART	632278.00	4253557.00	3.93	3.93	1.80
DISCCART	632281.00	4253540.00	3.92	3.92	1.80
DISCCART	632284.00	4253524.00	3.92	3.92	1.80
DISCCART	632289.00	4253505.00	3.91	3.91	1.80
DISCCART	632590.00	4253235.00	4.48	4.48	1.80
DISCCART	632585.00	4253251.00	4.48	4.48	1.80
DISCCART	632582.00	4253266.00	4.49	4.49	1.80
DISCCART	632578.00	4253281.00	4.49	4.49	1.80
DISCCART	632574.00	4253296.00	4.48	4.48	1.80
DISCCART	632570.00	4253310.00	4.48	4.48	1.80
DISCCART	632566.00	4253325.00	4.45	4.45	1.80
DISCCART	632561.00	4253340.00	4.44	4.44	1.80
DISCCART	632557.00	4253354.00	4.38	4.38	1.80
DISCCART	632553.00	4253369.00	4.33	4.33	1.80
DISCCART	632549.00	4253384.00	4.30	4.30	1.80
DISCCART	632545.00	4253398.00	4.27	4.27	1.80
DISCCART	632541.00	4253413.00	4.25	4.25	1.80
DISCCART	632538.00	4253428.00	4.23	4.23	1.80
DISCCART	632535.00	4253443.00	4.21	4.21	1.80
DISCCART	632531.00	4253458.00	4.20	4.20	1.80
DISCCART	632496.00	4253440.00	4.23	4.23	1.80
DISCCART	632480.00	4253437.00	4.23	4.23	1.80
DISCCART	632464.00	4253436.00	4.21	4.21	1.80
DISCCART	632448.00	4253435.00	4.17	4.17	1.80
DISCCART	632433.00	4253435.00	4.13	4.13	1.80
DISCCART	632418.00	4253435.00	4.08	4.08	1.80
DISCCART	632403.00	4253435.00	4.05	4.05	1.80
DISCCART	632388.00	4253434.00	4.02	4.02	1.80
DISCCART	632372.00	4253434.00	3.99	3.99	1.80
DISCCART	632357.00	4253434.00	3.97	3.97	1.80
DISCCART	632342.00	4253434.00	3.95	3.95	1.80
DISCCART	632327.00	4253433.00	3.94	3.94	1.80
DISCCART	632311.00	4253433.00	3.92	3.92	1.80
DISCCART	632296.00	4253434.00	3.89	3.89	1.80
DISCCART	632275.00	4253433.00	3.86	3.86	1.80
DISCCART	632257.00	4253422.00	3.83	3.83	1.80
DISCCART	632260.00	4253399.00	3.81	3.81	1.80
DISCCART	632265.00	4253382.00	3.79	3.79	1.80
DISCCART	632268.00	4253367.00	3.78	3.78	1.80

DISCCART	632270.00	4253352.00	3.81	3.81	1.80
DISCCART	632273.00	4253337.00	3.85	3.85	1.80
DISCCART	632276.00	4253322.00	3.87	3.87	1.80
DISCCART	632279.00	4253307.00	3.89	3.89	1.80
DISCCART	632281.00	4253292.00	3.92	3.92	1.80
DISCCART	632284.00	4253277.00	3.94	3.94	1.80
DISCCART	632287.00	4253262.00	3.99	3.99	1.80
DISCCART	632289.00	4253247.00	4.04	4.04	1.80
DISCCART	632303.00	4253388.00	3.84	3.84	1.80
DISCCART	632320.00	4253389.00	3.87	3.87	1.80
DISCCART	632335.00	4253389.00	3.89	3.89	1.80
DISCCART	632350.00	4253390.00	3.92	3.92	1.80
DISCCART	632366.00	4253390.00	3.95	3.95	1.80
DISCCART	632381.00	4253390.00	3.98	3.98	1.80
DISCCART	632396.00	4253390.00	4.01	4.01	1.80
DISCCART	632411.00	4253391.00	4.05	4.05	1.80
DISCCART	632427.00	4253391.00	4.09	4.09	1.80
DISCCART	632442.00	4253391.00	4.13	4.13	1.80
DISCCART	632457.00	4253391.00	4.17	4.17	1.80
DISCCART	632473.00	4253392.00	4.21	4.21	1.80
DISCCART	632489.00	4253394.00	4.26	4.26	1.80
DISCCART	632506.00	4253398.00	4.28	4.28	1.80
DISCCART	632513.00	4253369.00	4.30	4.30	1.80
DISCCART	632497.00	4253364.00	4.26	4.26	1.80
DISCCART	632481.00	4253359.00	4.21	4.21	1.80
DISCCART	632465.00	4253360.00	4.16	4.16	1.80
DISCCART	632450.00	4253359.00	4.12	4.12	1.80
DISCCART	632434.00	4253359.00	4.08	4.08	1.80
DISCCART	632419.00	4253359.00	4.05	4.05	1.80
DISCCART	632404.00	4253359.00	4.01	4.01	1.80
DISCCART	632389.00	4253358.00	3.98	3.98	1.80
DISCCART	632373.00	4253358.00	3.95	3.95	1.80
DISCCART	632358.00	4253358.00	3.92	3.92	1.80
DISCCART	632343.00	4253358.00	3.90	3.90	1.80
DISCCART	632327.00	4253357.00	3.89	3.89	1.80
DISCCART	632309.00	4253355.00	3.87	3.87	1.80
DISCCART	632317.00	4253311.00	3.97	3.97	1.80
DISCCART	632336.00	4253313.00	4.00	4.00	1.80
DISCCART	632353.00	4253314.00	4.02	4.02	1.80
DISCCART	632368.00	4253314.00	4.04	4.04	1.80
DISCCART	632383.00	4253314.00	4.05	4.05	1.80
DISCCART	632399.00	4253314.00	4.06	4.06	1.80
DISCCART	632414.00	4253315.00	4.09	4.09	1.80
DISCCART	632429.00	4253315.00	4.11	4.11	1.80
DISCCART	632444.00	4253315.00	4.14	4.14	1.80
DISCCART	632460.00	4253315.00	4.15	4.15	1.80
DISCCART	632475.00	4253315.00	4.18	4.18	1.80
DISCCART	632492.00	4253317.00	4.23	4.23	1.80
DISCCART	632508.00	4253322.00	4.28	4.28	1.80
DISCCART	632525.00	4253327.00	4.33	4.33	1.80
DISCCART	632534.00	4253298.00	4.34	4.34	1.80
DISCCART	632516.00	4253292.00	4.29	4.29	1.80
DISCCART	632500.00	4253286.00	4.26	4.26	1.80
DISCCART	632483.00	4253283.00	4.23	4.23	1.80

DISCCART	632467.00	4253283.00	4.19	4.19	1.80
DISCCART	632452.00	4253283.00	4.19	4.19	1.80
DISCCART	632437.00	4253283.00	4.19	4.19	1.80
DISCCART	632422.00	4253283.00	4.16	4.16	1.80
DISCCART	632406.00	4253282.00	4.13	4.13	1.80
DISCCART	632391.00	4253282.00	4.11	4.11	1.80
DISCCART	632376.00	4253282.00	4.10	4.10	1.80
DISCCART	632360.00	4253282.00	4.08	4.08	1.80
DISCCART	632343.00	4253282.00	4.03	4.03	1.80
DISCCART	632323.00	4253280.00	4.01	4.01	1.80
DISCCART	632330.00	4253235.00	4.08	4.08	1.80
DISCCART	632346.00	4253237.00	4.08	4.08	1.80
DISCCART	632362.00	4253237.00	4.09	4.09	1.80
DISCCART	632377.00	4253237.00	4.11	4.11	1.80
DISCCART	632392.00	4253238.00	4.13	4.13	1.80
DISCCART	632408.00	4253238.00	4.17	4.17	1.80
DISCCART	632423.00	4253238.00	4.21	4.21	1.80
DISCCART	632438.00	4253238.00	4.23	4.23	1.80
DISCCART	632453.00	4253239.00	4.26	4.26	1.80
DISCCART	632468.00	4253239.00	4.29	4.29	1.80
DISCCART	632484.00	4253239.00	4.32	4.32	1.80
DISCCART	632500.00	4253240.00	4.33	4.33	1.80
DISCCART	632515.00	4253244.00	4.34	4.34	1.80
DISCCART	632530.00	4253250.00	4.34	4.34	1.80
DISCCART	632545.00	4253256.00	4.36	4.36	1.80
DISCCART	632522.00	4252484.00	3.80	3.80	1.80
DISCCART	632429.00	4252565.00	3.90	3.90	1.80
DISCCART	632463.00	4252581.00	3.92	3.92	1.80
DISCCART	632495.00	4252536.00	3.84	3.84	1.80
DISCCART	632480.00	4252517.00	3.81	3.81	1.80
DISCCART	632464.00	4252505.00	3.79	3.79	1.80
DISCCART	632446.00	4252490.00	3.79	3.79	1.80
DISCCART	632406.00	4252860.00	4.24	4.24	1.80
DISCCART	632433.00	4252850.00	4.27	4.27	1.80
DISCCART	632421.00	4252804.00	4.25	4.25	1.80
DISCCART	632421.00	4252775.00	4.24	4.24	1.80
DISCCART	632394.00	4252742.00	4.20	4.20	1.80
DISCCART	632429.00	4252724.00	4.26	4.26	1.80
DISCCART	632438.00	4252669.00	4.29	4.29	1.80
DISCCART	632444.00	4252641.00	4.24	4.24	1.80
DISCCART	632453.00	4252600.00	4.06	4.06	1.80
DISCCART	632430.00	4252589.00	4.06	4.06	1.80
DISCCART	632436.00	4254576.00	2.42	2.42	1.80
DISCCART	632300.00	4254551.00	3.30	3.30	1.80
DISCCART	632285.00	4254315.00	4.04	4.04	1.80
DISCCART	632193.00	4254346.00	3.85	3.85	1.80
DISCCART	632392.00	4254356.00	3.62	3.62	1.80
DISCCART	632352.00	4254403.00	3.86	3.86	1.80
DISCCART	632226.00	4254409.00	3.80	3.80	1.80
DISCCART	632590.00	4254072.00	4.32	4.32	1.80
DISCCART	632565.00	4254032.00	4.15	4.15	1.80
DISCCART	632564.00	4253968.00	4.01	4.01	1.80
DISCCART	632432.00	4253937.00	3.27	3.27	1.80
DISCCART	632319.00	4254121.00	4.42	4.42	1.80

DISCCART	632477.00	4254093.00	4.32	4.32	1.80
DISCCART	632477.00	4254051.00	4.14	4.14	1.80
DISCCART	632351.00	4254057.00	4.24	4.24	1.80
DISCCART	632320.00	4254001.00	3.96	3.96	1.80
DISCCART	632375.00	4253951.00	3.84	3.84	1.80
DISCCART	632321.00	4253950.00	3.04	3.04	1.80
DISCCART	632411.00	4254186.00	4.24	4.24	1.80
DISCCART	632495.00	4254261.00	4.03	4.03	1.80
DISCCART	632522.00	4254168.00	4.46	4.46	1.80
DISCCART	632586.00	4252531.00	3.79	3.79	1.80
DISCCART	632580.00	4252545.00	3.80	3.80	1.80
DISCCART	632565.00	4252554.00	3.83	3.83	1.80
DISCCART	632550.00	4252565.00	3.90	3.90	1.80
DISCCART	632537.00	4252578.00	3.91	3.91	1.80
DISCCART	632526.00	4252594.00	3.91	3.91	1.80
DISCCART	632518.00	4252610.00	3.93	3.93	1.80
DISCCART	632513.00	4252627.00	3.97	3.97	1.80
DISCCART	632508.00	4252643.00	4.03	4.03	1.80
DISCCART	632557.00	4252655.00	4.02	4.02	1.80
DISCCART	632563.00	4252638.00	4.02	4.02	1.80
DISCCART	632568.00	4252621.00	4.01	4.01	1.80
DISCCART	632577.00	4252604.00	3.99	3.99	1.80
DISCCART	632584.00	4252587.00	3.90	3.90	1.80
DISCCART	632588.00	4252636.00	4.06	4.06	1.80
DISCCART	632585.00	4252653.00	4.08	4.08	1.80
DISCCART	632582.00	4252670.00	4.09	4.09	1.80
DISCCART	632504.00	4252659.00	4.11	4.11	1.80
DISCCART	632500.00	4252675.00	4.17	4.17	1.80
DISCCART	632496.00	4252692.00	4.23	4.23	1.80
DISCCART	632491.00	4252712.00	4.30	4.30	1.80
DISCCART	632480.00	4252755.00	4.38	4.38	1.80
DISCCART	632498.00	4252760.00	4.40	4.40	1.80
DISCCART	632521.00	4252757.00	4.40	4.40	1.80
DISCCART	632530.00	4252736.00	4.30	4.30	1.80
DISCCART	632534.00	4252718.00	4.20	4.20	1.80
DISCCART	632539.00	4252702.00	4.13	4.13	1.80
DISCCART	632545.00	4252686.00	4.07	4.07	1.80
DISCCART	632551.00	4252670.00	4.03	4.03	1.80
DISCCART	632579.00	4252687.00	4.10	4.10	1.80
DISCCART	632574.00	4252703.00	4.11	4.11	1.80
DISCCART	632567.00	4252718.00	4.14	4.14	1.80
DISCCART	632561.00	4252734.00	4.20	4.20	1.80
DISCCART	632555.00	4252751.00	4.28	4.28	1.80
DISCCART	632550.00	4252769.00	4.36	4.36	1.80
DISCCART	632546.00	4252786.00	4.43	4.43	1.80
DISCCART	632542.00	4252804.00	4.45	4.45	1.80
DISCCART	632519.00	4252791.00	4.43	4.43	1.80
DISCCART	632499.00	4252791.00	4.40	4.40	1.80
DISCCART	632481.00	4252794.00	4.35	4.35	1.80
DISCCART	632483.00	4252833.00	4.31	4.31	1.80
DISCCART	632503.00	4252835.00	4.34	4.34	1.80
DISCCART	632526.00	4252836.00	4.39	4.39	1.80
DISCCART	632523.00	4252853.00	4.38	4.38	1.80
DISCCART	632518.00	4252869.00	4.39	4.39	1.80

DISCCART	632509.00	4252883.00	4.41	4.41	1.80
DISCCART	632542.00	4252927.00	4.55	4.55	1.80
DISCCART	632556.00	4252910.00	4.52	4.52	1.80
DISCCART	632559.00	4252894.00	4.49	4.49	1.80
DISCCART	632563.00	4252877.00	4.47	4.47	1.80
DISCCART	632567.00	4252861.00	4.48	4.48	1.80
DISCCART	632570.00	4252845.00	4.49	4.49	1.80
DISCCART	632573.00	4252828.00	4.48	4.48	1.80
DISCCART	632580.00	4252813.00	4.45	4.45	1.80
DISCCART	632581.00	4252796.00	4.38	4.38	1.80
DISCCART	632584.00	4252779.00	4.31	4.31	1.80
DISCCART	632586.00	4252761.00	4.25	4.25	1.80
DISCCART	632590.00	4252745.00	4.20	4.20	1.80
DISCCART	632592.00	4252734.00	4.19	4.19	1.80
DISCCART	629848.00	4251234.00	2.28	2.28	1.80
DISCCART	630027.00	4250894.00	3.84	3.84	1.80
DISCCART	630304.00	4250429.00	3.61	3.61	1.80
DISCCART	629863.00	4249763.00	4.28	4.28	1.80
DISCCART	629917.00	4249629.00	3.70	3.70	1.80
DISCCART	629298.00	4247782.00	4.65	4.65	1.80
DISCCART	629318.00	4247666.00	5.08	5.08	1.80
DISCCART	629239.00	4247763.00	5.06	5.06	1.80
DISCCART	629400.00	4247830.00	2.53	2.53	1.80
DISCCART	629361.00	4247821.00	3.08	3.08	1.80
DISCCART	629423.00	4247729.00	2.95	2.95	1.80
DISCCART	629365.00	4247800.00	3.15	3.15	1.80
DISCCART	629433.00	4247663.00	3.15	3.15	1.80
DISCCART	629394.00	4247618.00	3.93	3.93	1.80
DISCCART	629374.00	4247689.00	3.86	3.86	1.80
DISCCART	629447.00	4247594.00	3.10	3.10	1.80
DISCCART	629543.00	4247699.00	2.16	2.16	1.80
DISCCART	629522.00	4247700.00	2.21	2.21	1.80
DISCCART	629477.00	4247753.00	2.30	2.30	1.80
DISCCART	629510.00	4247797.00	2.24	2.24	1.80
DISCCART	629470.00	4247790.00	2.43	2.43	1.80
DISCCART	629495.00	4247656.00	2.51	2.51	1.80
DISCCART	629563.00	4247578.00	2.34	2.34	1.80
DISCCART	629507.00	4247556.00	2.67	2.67	1.80
DISCCART	629575.00	4247537.00	2.45	2.45	1.80
DISCCART	629623.00	4247753.00	2.20	2.20	1.80
DISCCART	629576.00	4247765.00	2.19	2.19	1.80
DISCCART	629619.00	4247563.00	2.43	2.43	1.80
DISCCART	629605.00	4247603.00	2.28	2.28	1.80
DISCCART	629641.00	4247557.00	2.50	2.50	1.80
DISCCART	629619.00	4247525.00	2.46	2.46	1.80
DISCCART	629598.00	4247531.00	2.47	2.47	1.80
DISCCART	629685.00	4247675.00	2.28	2.28	1.80
DISCCART	629808.00	4247639.00	2.78	2.78	1.80
DISCCART	629797.00	4247708.00	2.54	2.54	1.80
DISCCART	629867.00	4247630.00	3.15	3.15	1.80
DISCCART	629917.00	4247600.00	3.52	3.52	1.80
DISCCART	629994.00	4247594.00	3.71	3.71	1.80
DISCCART	630069.00	4247498.00	3.71	3.71	1.80
DISCCART	630063.00	4247585.00	3.64	3.64	1.80

DISCCART	630093.00	4247553.00	3.64	3.64	1.80
DISCCART	629188.00	4248305.00	3.58	3.58	1.80
DISCCART	629405.00	4247931.00	2.37	2.37	1.80
DISCCART	629304.00	4246850.00	5.10	5.10	1.80
DISCCART	629176.00	4246703.00	4.03	4.03	1.80
DISCCART	629291.00	4246782.00	4.25	4.25	1.80
DISCCART	631029.00	4247623.00	4.49	4.49	1.80
DISCCART	631331.00	4246331.00	5.16	5.16	1.80
DISCCART	628853.00	4246303.00	3.78	3.78	1.80
DISCCART	628976.00	4246491.00	3.98	3.98	1.80
DISCCART	628926.00	4246554.00	6.24	6.24	1.80
DISCCART	632099.00	4247307.00	2.14	2.14	1.80
DISCCART	628739.00	4246274.00	3.73	3.73	1.80
DISCCART	624715.00	4243113.00	3.57	3.57	1.80
DISCCART	624723.00	4243149.00	3.55	3.55	1.80
DISCCART	624749.00	4243178.00	3.55	3.55	1.80
DISCCART	624742.00	4243196.00	3.53	3.53	1.80
DISCCART	624909.00	4243276.00	3.76	3.76	1.80
DISCCART	624909.00	4243201.00	3.77	3.77	1.80
DISCCART	624731.00	4243049.00	3.60	3.60	1.80
DISCCART	624724.00	4243030.00	3.59	3.59	1.80
DISCCART	624761.00	4243107.00	3.66	3.66	1.80
DISCCART	624868.00	4243306.00	3.74	3.74	1.80
DISCCART	624770.00	4243151.00	3.61	3.61	1.80
DISCCART	624826.00	4243131.00	3.72	3.72	1.80
DISCCART	624671.00	4243022.00	3.47	3.47	1.80
DISCCART	624690.00	4243058.00	3.51	3.51	1.80
DISCCART	624918.00	4243528.00	3.71	3.71	1.80
DISCCART	624994.00	4243498.00	3.79	3.79	1.80
DISCCART	625007.00	4243490.00	3.78	3.78	1.80
DISCCART	625020.00	4243481.00	3.76	3.76	1.80
DISCCART	625032.00	4243473.00	3.77	3.77	1.80
DISCCART	624959.00	4243471.00	3.79	3.79	1.80
DISCCART	624972.00	4243463.00	3.79	3.79	1.80
DISCCART	624985.00	4243454.00	3.79	3.79	1.80
DISCCART	624986.00	4243400.00	3.71	3.71	1.80
DISCCART	624974.00	4243415.00	3.79	3.79	1.80
DISCCART	624948.00	4243367.00	3.71	3.71	1.80
DISCCART	624923.00	4243326.00	3.75	3.75	1.80
DISCCART	624909.00	4243333.00	3.78	3.78	1.80
DISCCART	624893.00	4243341.00	3.77	3.77	1.80
DISCCART	624876.00	4243347.00	3.75	3.75	1.80
DISCCART	624911.00	4243392.00	3.79	3.79	1.80
DISCCART	625028.00	4243388.00	3.38	3.38	1.80
DISCCART	625011.00	4243363.00	3.26	3.26	1.80
DISCCART	624989.00	4243328.00	3.23	3.23	1.80
DISCCART	624981.00	4243315.00	3.26	3.26	1.80
DISCCART	624974.00	4243303.00	3.30	3.30	1.80
DISCCART	625025.00	4243598.00	3.72	3.72	1.80
DISCCART	625049.00	4243551.00	3.75	3.75	1.80
DISCCART	625073.00	4243537.00	3.78	3.78	1.80
DISCCART	625115.00	4243602.00	3.75	3.75	1.80
DISCCART	625072.00	4243643.00	3.73	3.73	1.80
DISCCART	625351.00	4243516.00	2.11	2.11	1.80

DISCCART	625327.00	4243515.00	2.14	2.14	1.80
DISCCART	625312.00	4243515.00	2.15	2.15	1.80
DISCCART	625236.00	4243515.00	2.29	2.29	1.80
DISCCART	625190.00	4243516.00	2.73	2.73	1.80
DISCCART	625159.00	4243516.00	3.11	3.11	1.80
DISCCART	625144.00	4243516.00	3.29	3.29	1.80
DISCCART	625103.00	4243515.00	3.67	3.67	1.80
DISCCART	625113.00	4243533.00	3.71	3.71	1.80
DISCCART	625121.00	4243547.00	3.74	3.74	1.80
DISCCART	625251.00	4243515.00	2.24	2.24	1.80
DISCCART	625281.00	4243515.00	2.19	2.19	1.80
DISCCART	625266.00	4243515.00	2.21	2.21	1.80
DISCCART	625127.00	4243513.00	3.45	3.45	1.80
DISCCART	624977.00	4243559.00	3.75	3.75	1.80
DISCCART	625069.00	4243589.00	3.73	3.73	1.80
DISCCART	625049.00	4243499.00	3.77	3.77	1.80
DISCCART	627126.00	4244787.00	0.00	0.00	1.80
DISCCART	626731.00	4244068.00	4.72	4.72	1.80
DISCCART	626513.00	4244013.00	3.96	3.96	1.80
DISCCART	626402.00	4243989.00	3.79	3.79	1.80
DISCCART	626324.00	4243969.00	3.78	3.78	1.80
DISCCART	625185.00	4243707.00	3.75	3.75	1.80
DISCCART	626683.00	4243506.00	0.00	0.00	1.80
DISCCART	626911.00	4244379.00	3.58	3.58	1.80
DISCCART	626561.00	4244298.00	2.45	2.45	1.80
DISCCART	626564.00	4244158.00	3.81	3.81	1.80
DISCCART	625277.00	4243663.00	2.93	2.93	1.80
DISCCART	625736.00	4244057.00	3.79	3.79	1.80
DISCCART	626639.00	4243972.00	3.87	3.87	1.80
DISCCART	626112.00	4243948.00	3.79	3.79	1.80
DISCCART	626151.00	4243806.00	3.80	3.80	1.80
DISCCART	626504.00	4243820.00	2.69	2.69	1.80
DISCCART	626438.00	4243967.00	3.83	3.83	1.80
DISCCART	627352.00	4244491.00	4.81	4.81	1.80
DISCCART	629063.00	4242820.00	3.75	3.75	1.80
DISCCART	628656.00	4242414.00	2.25	2.25	1.80
DISCCART	628460.00	4243624.00	0.00	0.00	1.80
DISCCART	628098.00	4244019.00	0.05	0.05	1.80
DISCCART	628644.00	4243087.00	1.12	1.12	1.80
DISCCART	628643.00	4243173.00	0.71	0.71	1.80
DISCCART	624749.00	4242876.00	3.66	3.66	1.80
DISCCART	629012.00	4243817.00	2.21	2.21	1.80
DISCCART	632303.00	4242699.00	2.53	2.53	1.80
DISCCART	628232.00	4244453.00	2.14	2.14	1.80
DISCCART	627684.00	4245223.00	3.72	3.72	1.80
DISCCART	630475.00	4242655.00	2.33	2.33	1.80
DISCCART	633548.00	4243323.00	3.70	3.70	1.80
DISCCART	633380.00	4243288.00	3.58	3.58	1.80
DISCCART	633725.00	4243243.00	3.65	3.65	1.80
DISCCART	633783.00	4243158.00	3.73	3.73	1.80
DISCCART	633405.00	4243235.00	3.53	3.53	1.80
DISCCART	634118.00	4242955.00	4.03	4.03	1.80
DISCCART	633015.00	4242708.00	2.63	2.63	1.80
DISCCART	634291.00	4242585.00	3.83	3.83	1.80

DISCCART	634281.00	4242751.00	3.97	3.97	1.80
DISCCART	634244.00	4242820.00	4.03	4.03	1.80
DISCCART	634155.00	4242894.00	4.03	4.03	1.80
DISCCART	634391.00	4242611.00	3.98	3.98	1.80
DISCCART	625507.00	4244170.00	5.19	5.19	1.80
DISCCART	625997.00	4244350.00	2.46	2.46	1.80
DISCCART	625867.00	4244602.00	3.82	3.82	1.80
DISCCART	626785.00	4244902.00	1.69	1.69	1.80
DISCCART	624236.00	4241338.00	3.22	3.22	1.80
DISCCART	623998.00	4239974.00	3.67	3.67	1.80
DISCCART	623851.00	4239512.00	2.29	2.29	1.80
DISCCART	624397.00	4240552.00	3.64	3.64	1.80
DISCCART	623999.00	4240381.00	2.32	2.32	1.80
DISCCART	624256.00	4240509.00	2.82	2.82	1.80
DISCCART	623831.00	4241552.00	1.36	1.36	1.80
DISCCART	624402.00	4241014.00	3.18	3.18	1.80
DISCCART	625324.00	4239600.00	3.77	3.77	1.80
DISCCART	625338.00	4239546.00	3.75	3.75	1.80
DISCCART	624167.00	4239928.00	3.33	3.33	1.80
DISCCART	624277.00	4240299.00	2.52	2.52	1.80
DISCCART	625728.00	4239046.00	3.74	3.74	1.80
DISCCART	624575.00	4240225.00	1.95	1.95	1.80
DISCCART	624859.00	4239238.00	0.41	0.41	1.80
DISCCART	625286.00	4236834.00	-0.72	-0.72	1.80
DISCCART	626391.00	4238343.00	4.48	4.48	1.80
DISCCART	626055.00	4238138.00	0.75	0.75	1.80
DISCCART	625838.00	4238060.00	0.00	0.00	1.80
DISCCART	626580.00	4238148.00	3.57	3.57	1.80
DISCCART	628122.00	4236764.00	4.29	4.29	1.80
DISCCART	628651.00	4236295.00	3.81	3.81	1.80
DISCCART	628983.00	4235895.00	2.04	2.04	1.80
DISCCART	629164.00	4235798.00	2.24	2.24	1.80
DISCCART	629431.00	4235553.00	2.28	2.28	1.80
DISCCART	627439.00	4237405.00	3.59	3.59	1.80
DISCCART	627134.00	4236652.00	0.42	0.42	1.80
DISCCART	627168.00	4237675.00	3.52	3.52	1.80
DISCCART	627201.00	4237415.00	1.17	1.17	1.80
DISCCART	627476.00	4237335.00	2.55	2.55	1.80
DISCCART	627663.00	4236729.00	0.95	0.95	1.80
DISCCART	626693.00	4234777.00	-2.08	-2.08	1.80
DISCCART	627800.00	4234350.00	-1.45	-1.45	1.80
DISCCART	627450.00	4233739.00	1.83	1.83	1.80
DISCCART	627023.00	4233730.00	2.17	2.17	1.80
DISCCART	626732.00	4233751.00	2.04	2.04	1.80
DISCCART	626605.00	4233815.00	0.13	0.13	1.80
DISCCART	626270.00	4233475.00	1.98	1.98	1.80
DISCCART	629249.00	4233516.00	3.32	3.32	1.80
DISCCART	629501.00	4233598.00	2.80	2.80	1.80
DISCCART	629419.00	4233574.00	2.84	2.84	1.80
DISCCART	627149.00	4233705.00	2.15	2.15	1.80
DISCCART	628782.00	4233570.00	1.27	1.27	1.80
DISCCART	627247.00	4233687.00	3.96	3.96	1.80
DISCCART	627214.00	4233699.00	2.33	2.33	1.80
DISCCART	628682.00	4233399.00	2.37	2.37	1.80

DISCCART	627950.00	4233501.00	2.06	2.06	1.80
DISCCART	628145.00	4233461.00	2.04	2.04	1.80
DISCCART	626512.00	4233693.00	2.19	2.19	1.80
DISCCART	626439.00	4233655.00	2.51	2.51	1.80
DISCCART	626558.00	4233788.00	0.90	0.90	1.80
DISCCART	629873.00	4235067.00	2.46	2.46	1.80
DISCCART	629898.00	4235025.00	2.62	2.62	1.80
DISCCART	629948.00	4234985.00	2.82	2.82	1.80
DISCCART	630038.00	4234799.00	2.60	2.60	1.80
DISCCART	630073.00	4234750.00	2.70	2.70	1.80
DISCCART	630089.00	4234695.00	2.51	2.51	1.80
DISCCART	630117.00	4234649.00	2.64	2.64	1.80
DISCCART	629967.00	4234423.00	1.62	1.62	1.80
DISCCART	630001.00	4234470.00	1.76	1.76	1.80
DISCCART	629883.00	4234474.00	0.88	0.88	1.80
DISCCART	629854.00	4234095.00	1.70	1.70	1.80
DISCCART	629931.00	4234057.00	2.23	2.23	1.80
DISCCART	629694.00	4235339.00	2.38	2.38	1.80
DISCCART	630067.00	4234020.00	1.33	1.33	1.80
DISCCART	629826.00	4234382.00	0.34	0.34	1.80
DISCCART	629846.00	4234447.00	0.48	0.48	1.80
DISCCART	629926.00	4233826.00	3.93	3.93	1.80
DISCCART	629885.00	4234513.00	0.89	0.89	1.80
DISCCART	629855.00	4234553.00	0.69	0.69	1.80
DISCCART	629856.00	4234600.00	0.08	0.08	1.80
DISCCART	629959.00	4234469.00	1.48	1.48	1.80
DISCCART	629930.00	4234465.00	1.25	1.25	1.80
DISCCART	630146.00	4234432.00	2.90	2.90	1.80
DISCCART	630054.00	4234431.00	2.19	2.19	1.80
DISCCART	630161.00	4234278.00	4.22	4.22	1.80
DISCCART	630142.00	4234340.00	3.60	3.60	1.80
DISCCART	629769.00	4235250.00	3.47	3.47	1.80
DISCCART	630121.00	4234544.00	2.45	2.45	1.80
DISCCART	629944.00	4234616.00	1.32	1.32	1.80
DISCCART	629952.00	4234578.00	1.32	1.32	1.80
DISCCART	629937.00	4234543.00	1.17	1.17	1.80
DISCCART	629931.00	4234504.00	1.23	1.23	1.80
DISCCART	629976.00	4234950.00	2.59	2.59	1.80
DISCCART	630011.00	4234906.00	2.76	2.76	1.80
DISCCART	630029.00	4234861.00	2.67	2.67	1.80
DISCCART	629877.00	4234439.00	0.92	0.92	1.80
DISCCART	629867.00	4234422.00	0.91	0.91	1.80
DISCCART	629897.00	4234353.00	1.21	1.21	1.80
DISCCART	629913.00	4234343.00	1.33	1.33	1.80
DISCCART	629887.00	4234327.00	1.21	1.21	1.80
DISCCART	629823.00	4234328.00	0.84	0.84	1.80
DISCCART	629844.00	4234170.00	1.38	1.38	1.80
DISCCART	629857.00	4234167.00	1.47	1.47	1.80
DISCCART	629874.00	4234151.00	1.61	1.61	1.80
DISCCART	629889.00	4234142.00	1.71	1.71	1.80
DISCCART	629904.00	4234133.00	1.80	1.80	1.80
DISCCART	629934.00	4234114.00	1.98	1.98	1.80
DISCCART	629949.00	4234105.00	2.11	2.11	1.80
DISCCART	629964.00	4234095.00	2.21	2.21	1.80

DISCCART	629979.00	4234086.00	2.19	2.19	1.80
DISCCART	630000.00	4234073.00	2.17	2.17	1.80
DISCCART	629857.00	4234258.00	1.22	1.22	1.80
DISCCART	629819.00	4234214.00	1.09	1.09	1.80
DISCCART	629805.00	4234183.00	1.12	1.12	1.80
DISCCART	629925.00	4234398.00	1.34	1.34	1.80
DISCCART	629956.00	4234378.00	1.54	1.54	1.80
DISCCART	629977.00	4234374.00	1.65	1.65	1.80
DISCCART	629986.00	4234360.00	1.69	1.69	1.80
DISCCART	629997.00	4234350.00	1.76	1.76	1.80
DISCCART	630019.00	4234352.00	1.88	1.88	1.80
DISCCART	630030.00	4234339.00	1.98	1.98	1.80
DISCCART	630078.00	4234303.00	2.52	2.52	1.80
DISCCART	630092.00	4234294.00	2.72	2.72	1.80
DISCCART	629909.00	4234407.00	1.22	1.22	1.80
DISCCART	630118.00	4234275.00	3.24	3.24	1.80
DISCCART	629946.00	4234322.00	1.56	1.56	1.80
DISCCART	629980.00	4234301.00	1.79	1.79	1.80
DISCCART	630037.00	4234265.00	2.21	2.21	1.80
DISCCART	630064.00	4234190.00	2.66	2.66	1.80
DISCCART	630054.00	4234210.00	2.44	2.44	1.80
DISCCART	630023.00	4234229.00	2.25	2.25	1.80
DISCCART	630007.00	4234239.00	2.18	2.18	1.80
DISCCART	629992.00	4234249.00	2.07	2.07	1.80
DISCCART	629977.00	4234258.00	1.95	1.95	1.80
DISCCART	629962.00	4234267.00	1.83	1.83	1.80
DISCCART	629947.00	4234277.00	1.71	1.71	1.80
DISCCART	629921.00	4234281.00	1.55	1.55	1.80
DISCCART	629931.00	4234297.00	1.55	1.55	1.80
DISCCART	630063.00	4234249.00	2.36	2.36	1.80
DISCCART	630087.00	4234218.00	2.61	2.61	1.80
DISCCART	630077.00	4234243.00	2.43	2.43	1.80
DISCCART	629888.00	4234235.00	1.49	1.49	1.80
DISCCART	629918.00	4234232.00	1.68	1.68	1.80
DISCCART	629934.00	4234227.00	1.79	1.79	1.80
DISCCART	629949.00	4234213.00	1.93	1.93	1.80
DISCCART	629964.00	4234203.00	2.05	2.05	1.80
DISCCART	629980.00	4234193.00	2.15	2.15	1.80
DISCCART	629995.00	4234183.00	2.21	2.21	1.80
DISCCART	630050.00	4234154.00	2.60	2.60	1.80
DISCCART	629989.00	4234131.00	2.19	2.19	1.80
DISCCART	629953.00	4234154.00	2.01	2.01	1.80
DISCCART	629937.00	4234164.00	1.92	1.92	1.80
DISCCART	629934.00	4234190.00	1.86	1.86	1.80
DISCCART	629915.00	4234193.00	1.75	1.75	1.80
DISCCART	629898.00	4234199.00	1.64	1.64	1.80
DISCCART	629885.00	4234215.00	1.52	1.52	1.80
DISCCART	629870.00	4234207.00	1.44	1.44	1.80
DISCCART	630018.00	4234116.00	2.25	2.25	1.80
DISCCART	630135.00	4234217.00	3.41	3.41	1.80
DISCCART	630120.00	4234179.00	3.27	3.27	1.80
DISCCART	630130.00	4234196.00	3.23	3.23	1.80
DISCCART	630096.00	4234136.00	3.55	3.55	1.80
DISCCART	630101.00	4234073.00	2.06	2.06	1.80

DISCCART	630051.00	4234063.00	1.91	1.91	1.80
DISCCART	630077.00	4234105.00	3.00	3.00	1.80
DISCCART	630083.00	4234115.00	3.27	3.27	1.80
DISCCART	630090.00	4234126.00	3.45	3.45	1.80
DISCCART	630069.00	4234092.00	2.66	2.66	1.80
DISCCART	630060.00	4234076.00	2.21	2.21	1.80
DISCCART	630134.00	4234113.00	4.41	5.78	1.80
DISCCART	630113.00	4234123.00	4.30	4.30	1.80
DISCCART	630110.00	4234088.00	2.40	2.40	1.80
DISCCART	626120.00	4233247.00	4.85	6.40	1.80
DISCCART	625542.00	4233451.00	-1.75	-1.75	1.80
DISCCART	626205.00	4231364.00	2.15	2.15	1.80
DISCCART	626213.00	4231624.00	2.18	2.18	1.80
DISCCART	626223.00	4232215.00	2.84	2.84	1.80
DISCCART	626096.00	4233185.00	3.00	3.00	1.80
DISCCART	626023.00	4232854.00	2.55	2.55	1.80
DISCCART	625465.00	4233315.00	-0.83	-0.83	1.80
DISCCART	625533.00	4233308.00	-0.81	-0.81	1.80
DISCCART	625611.00	4233296.00	-0.79	-0.79	1.80
DISCCART	626064.00	4233130.00	3.41	3.41	1.80
DISCCART	625920.00	4233200.00	-0.77	-0.77	1.80
DISCCART	625854.00	4233223.00	-0.80	-0.80	1.80
DISCCART	625775.00	4233241.00	-0.81	-0.81	1.80
DISCCART	625697.00	4233265.00	-0.81	-0.81	1.80
DISCCART	626031.00	4233196.00	1.48	1.48	1.80
DISCCART	626018.00	4230572.00	1.20	1.20	1.80
DISCCART	626001.00	4230016.00	0.03	0.03	1.80
DISCCART	626069.00	4228979.00	2.17	2.17	1.80
DISCCART	626148.00	4229146.00	2.16	2.16	1.80
DISCCART	626145.00	4230256.00	2.17	2.17	1.80
DISCCART	626151.00	4230256.00	2.21	2.21	1.80
DISCCART	625887.00	4228629.00	1.04	1.04	1.80
DISCCART	625411.00	4230482.00	-0.70	-0.70	1.80
DISCCART	630011.00	4233984.00	2.21	2.21	1.80
DISCCART	629992.00	4233958.00	3.19	3.19	1.80
DISCCART	629952.00	4233988.00	2.30	2.30	1.80
DISCCART	629935.00	4233999.00	2.26	2.26	1.80
DISCCART	629917.00	4234007.00	2.17	2.17	1.80
DISCCART	629897.00	4234021.00	2.07	2.07	1.80
DISCCART	629878.00	4234033.00	1.96	1.96	1.80
DISCCART	629858.00	4234045.00	1.86	1.86	1.80
DISCCART	629838.00	4234058.00	1.75	1.75	1.80
DISCCART	629790.00	4234085.00	1.44	1.44	1.80
DISCCART	629824.00	4234103.00	1.51	1.51	1.80
DISCCART	629826.00	4234123.00	1.43	1.43	1.80
DISCCART	629937.00	4233941.00	2.49	2.49	1.80
DISCCART	629803.00	4233917.00	2.02	2.02	1.80
DISCCART	629723.00	4233958.00	1.87	1.87	1.80
DISCCART	629877.00	4233930.00	2.08	2.08	1.80
DISCCART	629891.00	4233954.00	2.10	2.10	1.80
DISCCART	629952.00	4233915.00	3.42	3.42	1.80
DISCCART	629923.00	4233919.00	2.55	2.55	1.80
DISCCART	629890.00	4233875.00	2.67	2.67	1.80
DISCCART	629863.00	4233879.00	2.34	2.34	1.80

DISCCART	629822.00	4233905.00	2.09	2.09	1.80
DISCCART	629842.00	4233893.00	2.18	2.18	1.80
DISCCART	629753.00	4234005.00	1.63	1.63	1.80
DISCCART	629731.00	4233992.00	1.68	1.68	1.80
DISCCART	629789.00	4233987.00	1.77	1.77	1.80
DISCCART	629812.00	4233972.00	1.85	1.85	1.80
DISCCART	629835.00	4233957.00	1.93	1.93	1.80
DISCCART	629753.00	4233942.00	1.94	1.94	1.80
DISCCART	629778.00	4233929.00	1.96	1.96	1.80
DISCCART	629912.00	4233894.00	2.75	2.75	1.80
DISCCART	629844.00	4233995.00	1.89	1.89	1.80
DISCCART	629863.00	4233984.00	1.97	1.97	1.80
DISCCART	629882.00	4233971.00	2.05	2.05	1.80
DISCCART	629826.00	4234007.00	1.81	1.81	1.80
DISCCART	629806.00	4234019.00	1.73	1.73	1.80
DISCCART	629780.00	4234029.00	1.61	1.61	1.80
DISCCART	629743.00	4234371.00	0.00	0.00	1.80
DISCCART	629738.00	4234344.00	0.00	0.00	1.80
DISCCART	629738.00	4234295.00	0.01	0.01	1.80
DISCCART	629739.00	4234264.00	0.06	0.06	1.80
DISCCART	629738.00	4234234.00	0.17	0.17	1.80
DISCCART	629739.00	4234200.00	0.81	0.81	1.80
DISCCART	629740.00	4234164.00	0.94	0.94	1.80
DISCCART	629753.00	4234108.00	1.21	1.21	1.80
DISCCART	629730.00	4234131.00	1.06	1.06	1.80
DISCCART	629729.00	4234066.00	1.28	1.28	1.80
DISCCART	629699.00	4234078.00	1.16	1.16	1.80
DISCCART	629679.00	4234038.00	1.30	1.30	1.80
DISCCART	629625.00	4234037.00	1.18	1.18	1.80
DISCCART	629624.00	4234068.00	1.00	1.00	1.80
DISCCART	629649.00	4234094.00	0.94	0.94	1.80
DISCCART	629663.00	4234116.00	0.90	0.90	1.80
DISCCART	629685.00	4234181.00	0.53	0.53	1.80
DISCCART	629683.00	4234212.00	0.06	0.06	1.80
DISCCART	629683.00	4234242.00	0.07	0.07	1.80
DISCCART	629684.00	4234273.00	0.05	0.05	1.80
DISCCART	629684.00	4234307.00	0.01	0.01	1.80
DISCCART	629691.00	4234350.00	-0.02	-0.02	1.80
DISCCART	629690.00	4234379.00	-0.01	-0.01	1.80
DISCCART	629691.00	4234409.00	0.00	0.00	1.80
DISCCART	629692.00	4234440.00	0.00	0.00	1.80
DISCCART	629693.00	4234470.00	0.00	0.00	1.80
DISCCART	629694.00	4234501.00	0.00	0.00	1.80
DISCCART	629681.00	4234531.00	0.00	0.00	1.80
DISCCART	629728.00	4234609.00	0.00	0.00	1.80
DISCCART	629753.00	4234586.00	0.00	0.00	1.80
DISCCART	629754.00	4234551.00	0.00	0.00	1.80
DISCCART	629753.00	4234520.00	0.00	0.00	1.80
DISCCART	629749.00	4234484.00	0.00	0.00	1.80
DISCCART	629774.00	4234484.00	0.01	0.01	1.80
DISCCART	629746.00	4234420.00	0.01	0.01	1.80
DISCCART	629775.00	4234424.00	0.03	0.03	1.80
DISCCART	629677.00	4234561.00	0.00	0.00	1.80
DISCCART	629697.00	4234598.00	0.00	0.00	1.80

DISCCART	625804.00	4238767.00	2.44	2.44	1.80
DISCCART	630031.00	4234389.00	1.96	1.96	1.80
DISCCART	624368.00	4243098.00	3.03	3.03	1.80
DISCCART	628547.00	4233369.00	5.11	5.11	1.80
DISCCART	629620.00	4233809.00	2.10	2.10	1.80
DISCCART	629746.00	4233644.00	1.04	1.04	1.80
DISCCART	629848.00	4233737.00	2.12	2.12	1.80
DISCCART	624648.00	4239422.00	0.00	0.00	1.80
DISCCART	624458.00	4241788.00	3.59	3.59	1.80
DISCCART	624929.00	4241868.00	0.00	0.00	1.80
DISCCART	624627.00	4241817.00	2.24	2.24	1.80
DISCCART	624457.00	4241712.00	3.32	3.32	1.80
DISCCART	624682.00	4242159.00	1.88	1.88	1.80
DISCCART	627876.00	4241912.00	-0.79	-0.79	1.80
DISCCART	628402.00	4241274.00	-0.34	-0.34	1.80
DISCCART	624524.00	4241522.00	2.87	2.87	1.80
DISCCART	624906.00	4240798.00	3.49	3.49	1.80
DISCCART	625417.00	4240404.00	1.21	1.21	1.80
DISCCART	624871.00	4240887.00	3.55	3.55	1.80
DISCCART	624790.00	4240894.00	3.71	3.71	1.80
DISCCART	624830.00	4240947.00	3.31	3.31	1.80
DISCCART	628771.00	4240061.00	-0.63	-0.63	1.80
DISCCART	632123.00	4240115.00	1.93	1.93	1.80
DISCCART	629624.00	4240067.00	0.00	0.00	1.80
DISCCART	629146.00	4242323.00	2.27	2.27	1.80
DISCCART	632663.00	4241542.00	3.68	3.68	1.80
DISCCART	629676.00	4240293.00	0.00	0.00	1.80
DISCCART	630000.00	4240622.00	1.82	1.82	1.80
DISCCART	632861.00	4242078.00	2.52	2.52	1.80
DISCCART	633769.00	4242442.00	3.83	3.83	1.80
DISCCART	633365.00	4242029.00	2.94	2.94	1.80
DISCCART	633454.00	4240566.00	3.77	3.77	1.80
DISCCART	627179.00	4238004.00	3.70	3.70	1.80
DISCCART	626612.00	4238410.00	4.98	4.98	1.80
DISCCART	626651.00	4238371.00	3.83	3.83	1.80
DISCCART	627444.00	4237758.00	3.40	3.40	1.80
DISCCART	625895.00	4239376.00	3.20	3.20	1.80
DISCCART	625391.00	4239819.00	3.72	3.72	1.80
DISCCART	627851.00	4237920.00	1.04	1.04	1.80
DISCCART	626199.00	4239526.00	1.31	1.31	1.80
DISCCART	628218.00	4238093.00	-0.41	-0.41	1.80
DISCCART	626136.00	4238988.00	3.69	3.69	1.80
DISCCART	626225.00	4238858.00	3.75	3.75	1.80
DISCCART	626992.00	4238207.00	3.29	3.29	1.80
DISCCART	629747.00	4239326.00	-0.69	-0.69	1.80
DISCCART	632218.00	4239544.00	1.99	1.99	1.80
DISCCART	633128.00	4238089.00	2.06	2.06	1.80
DISCCART	630721.00	4237959.00	0.70	0.70	1.80
DISCCART	632452.00	4239646.00	1.99	1.99	1.80
DISCCART	633748.00	4240446.00	3.83	3.83	1.80
DISCCART	635757.00	4239081.00	3.88	3.88	1.80
DISCCART	633904.00	4239224.00	2.23	2.23	1.80
DISCCART	635362.00	4238978.00	3.50	3.50	1.80
DISCCART	627622.00	4237586.00	3.69	3.69	1.80

DISCCART	627679.00	4237653.00	2.23	2.23	1.80
DISCCART	627770.00	4237736.00	1.78	1.78	1.80
DISCCART	627665.00	4237459.00	3.65	3.65	1.80
DISCCART	627842.00	4237382.00	2.67	2.67	1.80
DISCCART	627910.00	4237312.00	2.78	2.78	1.80
DISCCART	628106.00	4237088.00	4.35	4.35	1.80
DISCCART	627986.00	4237864.00	1.00	1.00	1.80
DISCCART	627699.00	4237503.00	3.54	3.54	1.80
DISCCART	629671.00	4237333.00	0.00	0.00	1.80
DISCCART	629298.00	4236772.00	0.00	0.00	1.80
DISCCART	629918.00	4236991.00	0.00	0.00	1.80
DISCCART	629010.00	4236602.00	2.12	2.12	1.80
DISCCART	629644.00	4235666.00	3.66	3.66	1.80
DISCCART	629313.00	4235955.00	2.26	2.26	1.80
DISCCART	629030.00	4236631.00	1.91	1.91	1.80
DISCCART	629773.00	4235587.00	3.56	3.56	1.80
DISCCART	629044.00	4236202.00	3.68	3.68	1.80
DISCCART	629143.00	4236631.00	1.46	1.46	1.80
DISCCART	628356.00	4237099.00	2.13	2.13	1.80
DISCCART	628315.00	4236891.00	3.73	3.73	1.80
DISCCART	628373.00	4236874.00	3.66	3.66	1.80
DISCCART	630327.00	4234712.00	2.92	2.92	1.80
DISCCART	631662.00	4237002.00	3.50	3.50	1.80
DISCCART	631938.00	4237157.00	2.40	2.40	1.80
DISCCART	632723.00	4237004.00	1.81	1.81	1.80
DISCCART	633422.00	4237104.00	1.63	1.63	1.80
DISCCART	631643.00	4236931.00	3.91	3.91	1.80
DISCCART	632416.00	4236926.00	1.93	1.93	1.80
DISCCART	630470.00	4234482.00	3.29	3.29	1.80
DISCCART	630397.00	4234465.00	4.02	6.48	1.80
DISCCART	630499.00	4234465.00	2.67	2.67	1.80
DISCCART	630370.00	4234139.00	3.27	6.83	1.80
DISCCART	630388.00	4234038.00	2.96	6.87	1.80
DISCCART	630270.00	4234016.00	2.07	2.07	1.80
DISCCART	630356.00	4234105.00	3.72	3.72	1.80
DISCCART	630235.00	4233967.00	1.80	1.80	1.80
DISCCART	630228.00	4233949.00	1.90	1.90	1.80
DISCCART	630216.00	4233930.00	1.77	1.77	1.80
DISCCART	630422.00	4234352.00	4.81	4.81	1.80
DISCCART	630133.00	4233648.00	2.58	2.58	1.80
DISCCART	629910.00	4233515.00	3.54	3.54	1.80
DISCCART	630001.00	4233452.00	4.30	4.30	1.80
DISCCART	629997.00	4233127.00	3.26	3.26	1.80
DISCCART	629933.00	4233039.00	3.21	3.21	1.80
DISCCART	629807.00	4232988.00	4.96	4.96	1.80
DISCCART	629811.00	4233008.00	4.41	4.41	1.80
DISCCART	629867.00	4233454.00	4.06	4.06	1.80
DISCCART	629833.00	4233043.00	4.09	4.09	1.80
DISCCART	629804.00	4233348.00	1.22	1.22	1.80
DISCCART	629906.00	4233492.00	4.07	4.07	1.80
DISCCART	629772.00	4233285.00	1.16	1.16	1.80
DISCCART	630489.00	4233997.00	1.42	1.42	1.80
DISCCART	631111.00	4233462.00	1.00	1.00	1.80
DISCCART	637736.00	4236816.00	3.61	3.61	1.80

DISCCART	630088.00	4233673.00	4.14	4.14	1.80
DISCCART	629941.00	4233549.00	4.42	4.42	1.80
DISCCART	629921.00	4233523.00	4.02	4.02	1.80
DISCCART	629979.00	4233603.00	4.24	4.24	1.80
DISCCART	630036.00	4233498.00	4.29	4.29	1.80
DISCCART	630030.00	4233509.00	4.38	4.38	1.80
DISCCART	629992.00	4233489.00	4.65	4.65	1.80
DISCCART	629979.00	4233495.00	4.81	4.81	1.80
DISCCART	629958.00	4233504.00	5.02	5.02	1.80
DISCCART	630020.00	4233469.00	4.28	4.28	1.80
DISCCART	630013.00	4233477.00	4.38	4.38	1.80
DISCCART	630004.00	4233481.00	4.48	4.48	1.80
DISCCART	630035.00	4233542.00	4.44	4.44	1.80
DISCCART	629931.00	4233537.00	4.22	4.22	1.80
DISCCART	629997.00	4233528.00	4.72	4.72	1.80
DISCCART	629981.00	4233537.00	4.91	4.91	1.80
DISCCART	630029.00	4233687.00	4.05	4.05	1.80
DISCCART	630239.00	4233650.00	2.08	2.08	1.80
DISCCART	630252.00	4233642.00	1.98	1.98	1.80
DISCCART	630266.00	4233635.00	1.87	1.87	1.80
DISCCART	630280.00	4233627.00	1.76	1.76	1.80
DISCCART	630293.00	4233617.00	1.66	1.66	1.80
DISCCART	630314.00	4233609.00	1.50	1.50	1.80
DISCCART	630330.00	4233630.00	1.47	1.47	1.80
DISCCART	630338.00	4233649.00	1.47	1.47	1.80
DISCCART	630351.00	4233667.00	1.45	1.45	1.80
DISCCART	630255.00	4233736.00	2.59	2.59	1.80
DISCCART	630240.00	4233715.00	2.72	2.72	1.80
DISCCART	630269.00	4233698.00	2.05	2.05	1.80
DISCCART	630282.00	4233691.00	1.94	1.94	1.80
DISCCART	630315.00	4233666.00	1.67	1.67	1.80
DISCCART	630298.00	4233655.00	1.74	1.74	1.80
DISCCART	630276.00	4233671.00	1.92	1.92	1.80
DISCCART	630263.00	4233679.00	2.02	2.02	1.80
DISCCART	630252.00	4233685.00	2.12	2.12	1.80
DISCCART	630241.00	4233692.00	2.25	2.25	1.80
DISCCART	630229.00	4233698.00	2.67	2.67	1.80
DISCCART	630212.00	4233758.00	3.84	3.84	1.80
DISCCART	630201.00	4233766.00	3.44	3.44	1.80
DISCCART	630179.00	4233773.00	2.82	2.82	1.80
DISCCART	630172.00	4233762.00	2.86	2.86	1.80
DISCCART	630164.00	4233749.00	2.88	2.88	1.80
DISCCART	630151.00	4233730.00	2.70	2.70	1.80
DISCCART	630144.00	4233719.00	2.62	2.62	1.80
DISCCART	630136.00	4233706.00	2.49	2.49	1.80
DISCCART	630131.00	4233746.00	2.29	2.29	1.80
DISCCART	630156.00	4233785.00	2.25	2.25	1.80
DISCCART	630140.00	4233796.00	1.89	1.89	1.80
DISCCART	630133.00	4233785.00	1.97	1.97	1.80
DISCCART	630111.00	4233752.00	1.80	1.80	1.80
DISCCART	630101.00	4233737.00	2.35	2.35	1.80
DISCCART	630087.00	4233716.00	3.97	3.97	1.80
DISCCART	630075.00	4233753.00	1.19	1.19	1.80
DISCCART	630084.00	4233767.00	1.19	1.19	1.80

DISCCART	630097.00	4233785.00	1.28	1.28	1.80
DISCCART	630105.00	4233796.00	1.27	1.27	1.80
DISCCART	630117.00	4233814.00	1.25	1.25	1.80
DISCCART	630185.00	4233727.00	3.39	3.39	1.80
DISCCART	630180.00	4233719.00	3.32	3.32	1.80
DISCCART	630176.00	4233712.00	3.19	3.19	1.80
DISCCART	630189.00	4233905.00	1.34	1.34	1.80
DISCCART	630205.00	4233890.00	2.01	2.01	1.80
DISCCART	630186.00	4233844.00	2.10	2.10	1.80
DISCCART	630202.00	4233802.00	3.10	3.10	1.80
DISCCART	630182.00	4233813.00	2.51	2.51	1.80
DISCCART	630170.00	4233877.00	1.42	1.42	1.80
DISCCART	630138.00	4233838.00	1.28	1.28	1.80
DISCCART	629635.00	4242120.00	2.27	2.27	1.80
DISCCART	629835.00	4241543.00	2.22	2.22	1.80
DISCCART	630752.00	4242210.00	2.46	2.46	1.80
DISCCART	630560.00	4242213.00	2.31	2.31	1.80
DISCCART	630352.00	4242211.00	2.47	2.47	1.80
DISCCART	629872.00	4242274.00	2.15	2.15	1.80
DISCCART	629371.00	4241499.00	0.61	0.61	1.80
DISCCART	628911.00	4241502.00	1.13	1.13	1.80
DISCCART	628709.00	4241401.00	0.24	0.24	1.80
DISCCART	628531.00	4241367.00	-0.01	-0.01	1.80
DISCCART	628790.00	4241096.00	0.00	0.00	1.80
DISCCART	629032.00	4241021.00	0.00	0.00	1.80
DISCCART	629157.00	4240886.00	0.00	0.00	1.80
DISCCART	629550.00	4240798.00	0.00	0.00	1.80
DISCCART	629451.00	4241041.00	1.77	1.77	1.80
DISCCART	629133.00	4241276.00	1.85	1.85	1.80
DISCCART	629471.00	4241244.00	2.32	2.32	1.80
DISCCART	629611.00	4240974.00	1.45	1.45	1.80
DISCCART	629693.00	4241191.00	2.29	2.29	1.80
DISCCART	629865.00	4241011.00	1.28	1.28	1.80
DISCCART	630306.00	4233798.00	2.23	2.23	1.80
DISCCART	630330.00	4233846.00	2.19	2.19	1.80
DISCCART	630342.00	4233868.00	2.29	2.29	1.80
DISCCART	630347.00	4233880.00	2.26	2.26	1.80
DISCCART	630412.00	4233877.00	1.70	1.70	1.80
DISCCART	630376.00	4233897.00	2.00	2.00	1.80
DISCCART	630330.00	4233922.00	3.65	6.82	1.80
DISCCART	630310.00	4233884.00	3.98	6.82	1.80
DISCCART	630304.00	4233870.00	3.61	3.61	1.80
DISCCART	630243.00	4233911.00	2.73	2.73	1.80
DISCCART	630209.00	4233915.00	1.70	1.70	1.80
DISCCART	630366.00	4234756.00	2.37	2.37	1.80
DISCCART	630383.00	4234703.00	2.44	2.44	1.80
DISCCART	630396.00	4234651.00	2.92	2.92	1.80
DISCCART	630402.00	4234623.00	3.70	3.70	1.80
DISCCART	630405.00	4234614.00	4.05	4.05	1.80
DISCCART	630420.00	4234581.00	5.15	5.15	1.80
DISCCART	630434.00	4234584.00	4.88	4.88	1.80
DISCCART	630431.00	4234630.00	4.61	4.61	1.80
DISCCART	630430.00	4234639.00	4.26	4.26	1.80
DISCCART	630422.00	4234668.00	3.27	3.27	1.80

DISCCART	630420.00	4234678.00	3.03	3.03	1.80
DISCCART	630415.00	4234696.00	2.71	2.71	1.80
DISCCART	630413.00	4234706.00	2.49	2.49	1.80
DISCCART	630409.00	4234725.00	2.31	2.31	1.80
DISCCART	630441.00	4234703.00	2.58	2.58	1.80
DISCCART	630444.00	4234694.00	2.62	2.62	1.80
DISCCART	630454.00	4234656.00	3.63	3.63	1.80
DISCCART	630485.00	4234660.00	2.81	2.81	1.80
DISCCART	630476.00	4234700.00	2.48	2.48	1.80
DISCCART	626267.00	4239218.00	2.08	2.08	1.80
DISCCART	626293.00	4238830.00	3.64	3.64	1.80
DISCCART	627475.00	4237683.00	3.70	3.70	1.80
DISCCART	626038.00	4239458.00	2.24	2.24	1.80
DISCCART	626330.00	4239773.00	-0.45	-0.45	1.80
DISCCART	629291.00	4235978.00	2.26	2.26	1.80
DISCCART	629123.00	4236313.00	2.61	2.61	1.80
DISCCART	626239.00	4233061.00	0.99	0.99	1.80
DISCCART	626579.00	4233492.00	1.15	1.15	1.80
DISCCART	626723.00	4233177.00	1.11	1.11	1.80
DISCCART	626786.00	4233517.00	1.08	1.08	1.80
DISCCART	628149.00	4233190.00	2.44	2.44	1.80
DISCCART	628819.00	4233179.00	1.70	1.70	1.80
DISCCART	626614.00	4231819.00	0.00	0.00	1.80
DISCCART	629845.00	4232767.00	2.29	2.29	1.80
DISCCART	630037.00	4232660.00	1.92	1.92	1.80
DISCCART	630033.00	4232333.00	0.00	0.00	1.80
DISCCART	630249.00	4232106.00	0.82	0.82	1.80
DISCCART	628615.00	4232000.00	1.49	1.49	1.80
DISCCART	627890.00	4233289.00	1.84	1.84	1.80
DISCCART	627613.00	4233352.00	1.95	1.95	1.80
DISCCART	629922.00	4232618.00	2.12	2.12	1.80
DISCCART	626418.00	4233359.00	1.02	1.02	1.80
DISCCART	626585.00	4233210.00	1.85	1.85	1.80
DISCCART	626982.00	4233516.00	1.05	1.05	1.80
DISCCART	628681.00	4233141.00	1.97	1.97	1.80
DISCCART	630242.00	4232317.00	0.86	0.86	1.80
DISCCART	630154.00	4232422.00	1.20	1.20	1.80
DISCCART	629086.00	4232103.00	1.04	1.04	1.80
DISCCART	626464.00	4232236.00	1.90	1.90	1.80
DISCCART	626484.00	4232295.00	2.18	2.18	1.80
DISCCART	628419.00	4231711.00	1.57	1.57	1.80
DISCCART	628605.00	4231361.00	-0.78	-0.78	1.80
DISCCART	628379.00	4232217.00	0.75	0.75	1.80
DISCCART	628046.00	4231756.00	2.05	2.05	1.80
DISCCART	627688.00	4231688.00	3.17	3.17	1.80
DISCCART	627151.00	4231933.00	-0.85	-0.85	1.80
DISCCART	627386.00	4231591.00	2.01	2.01	1.80
DISCCART	626688.00	4231530.00	0.00	0.00	1.80
DISCCART	627433.00	4231161.00	0.89	0.89	1.80
DISCCART	627952.00	4230474.00	0.00	0.00	1.80
DISCCART	628048.00	4230354.00	0.72	0.72	1.80
DISCCART	626378.00	4230455.00	0.77	0.77	1.80
DISCCART	628970.00	4231811.00	2.18	2.18	1.80
DISCCART	627842.00	4229985.00	0.00	0.00	1.80

DISCCART	628041.00	4230621.00	0.00	0.00	1.80	DISCCART	625160.00	4243636.00	3.60	3.60	1.80
DISCCART	627433.00	4230986.00	1.66	1.66	1.80	DISCCART	625174.00	4243623.00	3.45	3.45	1.80
DISCCART	627444.00	4231016.00	1.86	1.86	1.80	DISCCART	625124.00	4243640.00	3.77	3.77	1.80
DISCCART	627469.00	4230863.00	1.79	1.79	1.80	DISCCART	625176.00	4243523.00	2.94	2.94	1.80
DISCCART	627583.00	4231512.00	1.31	1.31	1.80	DISCCART	625206.00	4243514.00	2.51	2.51	1.80
DISCCART	627684.00	4230021.00	0.71	0.71	1.80	DISCCART	625220.00	4243516.00	2.37	2.37	1.80
DISCCART	627767.00	4230149.00	0.23	0.23	1.80	DISCCART	625297.00	4243519.00	2.17	2.17	1.80
DISCCART	627640.00	4229212.00	0.00	0.00	1.80	DISCCART	625035.00	4243559.00	3.73	3.73	1.80
DISCCART	627589.00	4229145.00	0.60	0.60	1.80	DISCCART	625011.00	4243438.00	3.79	3.79	1.80
DISCCART	630553.00	4231593.00	0.00	0.00	1.80	DISCCART	624997.00	4243450.00	3.79	3.79	1.80
DISCCART	630677.00	4231754.00	1.27	1.27	1.80	DISCCART	624938.00	4243378.00	3.78	3.78	1.80
DISCCART	626609.00	4231012.00	0.00	0.00	1.80	DISCCART	624963.00	4243359.00	3.58	3.58	1.80
DISCCART	626377.00	4230743.00	0.79	0.79	1.80	DISCCART	625060.00	4243542.00	3.77	3.77	1.80
DISCCART	627901.00	4230547.00	0.00	0.00	1.80	DISCCART	625087.00	4243577.00	3.76	3.76	1.80
DISCCART	627719.00	4230680.00	0.43	0.43	1.80	DISCCART	625100.00	4243588.00	3.76	3.76	1.80
DISCCART	626392.00	4229757.00	2.20	2.20	1.80	DISCCART	624951.00	4243512.00	3.74	3.74	1.80
DISCCART	629188.00	4229480.00	0.00	0.00	1.80	DISCCART	625088.00	4243462.00	3.45	3.45	1.80
DISCCART	626382.00	4229137.00	2.09	2.09	1.80	DISCCART	625395.00	4243444.00	1.94	1.94	1.80
DISCCART	626906.00	4228190.00	2.27	2.27	1.80	DISCCART	629409.00	4247783.00	2.84	2.84	1.80
DISCCART	628937.00	4227839.00	0.00	0.00	1.80	DISCCART	629412.00	4247764.00	2.90	2.90	1.80
DISCCART	626135.00	4228518.00	2.43	2.43	1.80	DISCCART	629387.00	4247730.00	3.31	3.31	1.80
DISCCART	625824.00	4226097.00	-2.20	-2.20	1.80	DISCCART	629362.00	4247761.00	3.33	3.33	1.80
DISCCART	625831.00	4226178.00	-1.60	-1.60	1.80	DISCCART	629526.00	4247760.00	2.21	2.21	1.80
DISCCART	624789.00	4223701.00	-3.62	-3.62	1.80	DISCCART	629524.00	4247743.00	2.20	2.20	1.80
DISCCART	625893.00	4227523.00	0.26	0.26	1.80	DISCCART	629552.00	4247640.00	2.25	2.25	1.80
DISCCART	625883.00	4228240.00	1.69	1.69	1.80	DISCCART	629526.00	4247649.00	2.31	2.31	1.80
DISCCART	625975.00	4244083.00	3.70	3.70	1.80	DISCCART	629492.00	4247605.00	2.67	2.67	1.80
DISCCART	629391.00	4247935.00	2.48	2.48	1.80	DISCCART	629514.00	4247587.00	2.55	2.55	1.80
DISCCART	629377.00	4247935.00	2.64	2.64	1.80	DISCCART	629532.00	4247586.00	2.43	2.43	1.80
DISCCART	629360.00	4247939.00	2.84	2.84	1.80	DISCCART	629547.00	4247581.00	2.36	2.36	1.80
DISCCART	629348.00	4247944.00	2.98	2.98	1.80	DISCCART	629551.00	4247546.00	2.49	2.49	1.80
DISCCART	629319.00	4247957.00	3.32	3.32	1.80	DISCCART	629645.00	4247518.00	2.46	2.46	1.80
DISCCART	629290.00	4247958.00	3.60	3.60	1.80	DISCCART	629677.00	4247510.00	2.46	2.46	1.80
DISCCART	629289.00	4247944.00	3.63	3.63	1.80	DISCCART	629660.00	4247513.00	2.45	2.45	1.80
DISCCART	629296.00	4247929.00	3.58	3.58	1.80	DISCCART	629605.00	4247589.00	2.28	2.28	1.80
DISCCART	629297.00	4247917.00	3.61	3.61	1.80	DISCCART	629664.00	4247572.00	2.52	2.52	1.80
DISCCART	629321.00	4247926.00	3.35	3.35	1.80	DISCCART	629710.00	4247646.00	2.43	2.43	1.80
DISCCART	629329.00	4247903.00	3.36	3.36	1.80	DISCCART	629759.00	4247636.00	2.61	2.61	1.80
DISCCART	629325.00	4247868.00	3.60	3.60	1.80	DISCCART	629751.00	4247660.00	2.50	2.50	1.80
DISCCART	629339.00	4247865.00	3.33	3.33	1.80	DISCCART	629749.00	4247680.00	2.42	2.42	1.80
DISCCART	629330.00	4247893.00	3.40	3.40	1.80	DISCCART	629737.00	4247732.00	2.27	2.27	1.80
DISCCART	629342.00	4247913.00	3.12	3.12	1.80	DISCCART	629738.00	4247699.00	2.31	2.31	1.80
DISCCART	629367.00	4247909.00	2.75	2.75	1.80	DISCCART	629794.00	4247730.00	2.46	2.46	1.80
DISCCART	629383.00	4247905.00	2.52	2.52	1.80	DISCCART	629352.00	4247830.00	3.20	3.20	1.80
DISCCART	629398.00	4247902.00	2.33	2.33	1.80	DISCCART	629930.00	4247534.00	3.57	3.57	1.80
DISCCART	629354.00	4247913.00	2.94	2.94	1.80	DISCCART	631425.00	4248042.00	3.68	3.68	1.80
DISCCART	629242.00	4247944.00	4.05	4.05	1.80	DISCCART	630618.00	4255551.00	3.83	3.83	1.80
DISCCART	627394.00	4237468.00	3.74	3.74	1.80	DISCCART	630023.00	4240841.00	0.98	0.98	1.80
DISCCART	627183.00	4237375.00	0.75	0.75	1.80	DISCCART	628217.00	4254559.00	4.22	4.22	1.80
DISCCART	627353.00	4237250.00	1.74	1.74	1.80	DISCCART	628529.00	4233155.00	1.83	1.83	1.80
DISCCART	627732.00	4237535.00	2.75	2.75	1.80	DISCCART	628582.00	4233135.00	2.02	2.02	1.80
DISCCART	627539.00	4237647.00	3.32	3.32	1.80	DISCCART	628609.00	4233113.00	2.15	2.15	1.80
DISCCART	625447.00	4243562.00	2.06	2.06	1.80	DISCCART	626143.00	4231042.00	1.84	1.84	1.80
DISCCART	625153.00	4243644.00	3.68	3.68	1.80	DISCCART	626123.00	4229909.00	1.86	1.86	1.80

DISCCART	627841.00	4229882.00	0.20	0.20	1.80	DISCCART	630191.00	4229251.00	0.00	0.00	1.80
DISCCART	627792.00	4234391.00	-1.59	-1.59	1.80	DISCCART	630291.00	4229164.00	-0.45	-0.45	1.80
DISCCART	627809.00	4234388.00	-1.60	-1.60	1.80	DISCCART	630769.00	4228230.00	-0.85	-0.85	1.80
DISCCART	627778.00	4234396.00	-1.59	-1.59	1.80	DISCCART	629912.00	4224150.00	-2.28	-2.28	1.80
DISCCART	626256.00	4231604.00	3.12	3.12	1.80	DISCCART	631212.00	4223695.00	-0.44	-0.44	1.80
DISCCART	626246.00	4231605.00	2.99	2.99	1.80	DISCCART	631840.00	4223920.00	-2.13	-2.13	1.80
DISCCART	626236.00	4231603.00	2.61	2.61	1.80	DISCCART	630979.00	4229284.00	-0.76	-0.76	1.80
DISCCART	626228.00	4231607.00	2.30	2.30	1.80	DISCCART	631027.00	4229315.00	-0.76	-0.76	1.80
DISCCART	626219.00	4231605.00	2.20	2.20	1.80	DISCCART	633394.00	4229350.00	0.00	0.00	1.80
DISCCART	626203.00	4231604.00	2.04	2.04	1.80	DISCCART	633419.00	4229334.00	0.00	0.00	1.80
DISCCART	626240.00	4231631.00	2.47	2.47	1.80	DISCCART	633190.00	4229672.00	1.88	1.88	1.80
DISCCART	626232.00	4231628.00	2.36	2.36	1.80	DISCCART	633200.00	4229686.00	1.59	1.59	1.80
DISCCART	626224.00	4231629.00	2.29	2.29	1.80	DISCCART	631366.00	4223768.00	-2.22	-2.22	1.80
DISCCART	626219.00	4231628.00	2.24	2.24	1.80	DISCCART	631919.00	4248157.00	2.56	2.56	1.80
DISCCART	626206.00	4231628.00	2.11	2.11	1.80	DISCCART	634566.00	4244193.00	4.22	4.22	1.80
DISCCART	626250.00	4231632.00	2.61	2.61	1.80	DISCCART	634616.00	4244203.00	4.34	4.34	1.80
DISCCART	628474.00	4253098.00	3.80	3.80	1.80	DISCCART	634647.00	4244212.00	4.41	4.41	1.80
DISCCART	630184.00	4233509.00	2.02	2.02	1.80	DISCCART	634595.00	4244228.00	4.29	4.29	1.80
DISCCART	625088.00	4243462.00	3.45	3.45	1.80	DISCCART	634196.00	4244366.00	4.02	4.02	1.80
DISCCART	625395.00	4243444.00	1.94	1.94	1.80	DISCCART	634432.00	4244348.00	3.93	3.93	1.80
DISCCART	625130.00	4243365.00	2.20	2.20	1.80	DISCCART	634355.00	4244262.00	4.04	4.04	1.80
DISCCART	628455.00	4253131.00	3.75	3.75	1.80	DISCCART	634219.00	4244143.00	4.23	4.23	1.80
DISCCART	628335.00	4253024.00	3.78	3.78	1.80	DISCCART	634304.00	4244132.00	4.23	4.23	1.80
DISCCART	631922.00	4248207.00	2.60	2.60	1.80	DISCCART	634294.00	4244143.00	4.23	4.23	1.80
DISCCART	633572.00	4244198.00	4.03	4.03	1.80	DISCCART	634291.00	4244112.00	4.23	4.23	1.80
DISCCART	633548.00	4244086.00	3.93	3.93	1.80	DISCCART	634288.00	4244030.00	4.32	4.32	1.80
DISCCART	633505.00	4244096.00	3.93	3.93	1.80	DISCCART	634224.00	4244048.00	4.24	4.24	1.80
DISCCART	633509.00	4244064.00	3.93	3.93	1.80	DISCCART	634173.00	4244060.00	4.23	4.23	1.80
DISCCART	633486.00	4244178.00	3.93	3.93	1.80	DISCCART	634320.00	4244061.00	4.25	4.25	1.80
DISCCART	633486.00	4243760.00	3.93	3.93	1.80	DISCCART	634275.00	4244047.00	4.26	4.26	1.80
DISCCART	633516.00	4243778.00	3.93	3.93	1.80	DISCCART	634311.00	4244095.00	4.23	4.23	1.80
DISCCART	633525.00	4243787.00	3.93	3.93	1.80	DISCCART	634282.00	4244109.00	4.23	4.23	1.80
DISCCART	633540.00	4243804.00	3.93	3.93	1.80	DISCCART	634311.00	4244142.00	4.23	4.23	1.80
DISCCART	633632.00	4243654.00	3.95	3.95	1.80	DISCCART	634187.00	4243911.00	4.31	4.31	1.80
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RE DISCCART 620676 4207854 0.28 0.28 1.8
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RE DISCCART	620602	4207801	1.26	1.26	1.8	RE DISCCART	620265	4211279	0.71	0.71	1.8
RE DISCCART	620883	4209171	-1.47	-1.47	1.8	RE DISCCART	619858	4211274	0.95	0.95	1.8
RE DISCCART	625361	4208301	-1.42	-1.42	1.8	RE DISCCART	619946	4211097	1.31	1.31	1.8
RE DISCCART	620707	4207891	-0.26	-0.26	1.8	RE DISCCART	625100	4214929	2.75	2.75	1.8
RE DISCCART	620059	4207926	1.33	1.33	1.8	RE DISCCART	638436	4231644	4.78	4.78	1.8
RE DISCCART	620778	4207960	-0.46	-0.46	1.8	RE DISCCART	638418	4231687	4.83	4.83	1.8
RE DISCCART	621006	4208041	-0.42	-0.42	1.8	RE DISCCART	638288	4232013	4.77	4.77	1.8
RE DISCCART	619906	4208022	1.83	1.83	1.8	RE DISCCART	638306	4232042	5.05	5.05	1.8
RE DISCCART	620772	4207948	-0.4	-0.4	1.8	RE DISCCART	638422	4232046	5.17	5.17	1.8
RE DISCCART	620075	4207914	1.15	1.15	1.8	RE DISCCART	638427	4232176	4.21	4.21	1.8
RE DISCCART	620100	4207912	1.28	1.28	1.8	RE DISCCART	638345	4232211	4.17	4.17	1.8
RE DISCCART	620031	4207961	1.81	1.81	1.8	RE DISCCART	638343	4232260	4.06	4.06	1.8
RE DISCCART	619861	4208042	1.7	1.7	1.8	RE DISCCART	637995	4232259	3.77	3.77	1.8
RE DISCCART	620822	4207992	-0.46	-0.46	1.8	RE DISCCART	638344	4232296	3.98	3.98	1.8
RE DISCCART	620016	4207966	1.74	1.74	1.8	RE DISCCART	638329	4232332	4.12	4.12	1.8
RE DISCCART	620867	4208005	-0.51	-0.51	1.8	RE DISCCART	638038	4232331	4.03	4.03	1.8
RE DISCCART	620045	4207951	1.72	1.72	1.8	RE DISCCART	638119	4232372	4.9	4.9	1.8
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RE DISCCART	620939	4208025	-0.53	-0.53	1.8	RE DISCCART	637988	4232412	4.3	4.3	1.8
RE DISCCART	619941	4208008	1.85	1.85	1.8	RE DISCCART	638337	4232417	3.92	3.92	1.8
RE DISCCART	620961	4208031	-0.52	-0.52	1.8	RE DISCCART	637984	4232458	4.59	4.59	1.8
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11:33:59 AM
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RE DISCCART	620016.	4207966.	1.74	1.74	1.8	RE DISCCART	638329.	4232332.	4.12	4.12	1.8
RE DISCCART	620867.	4208005.	-0.51	-0.51	1.8	RE DISCCART	638038.	4232331.	4.03	4.03	1.8
RE DISCCART	620045.	4207951.	1.72	1.72	1.8	RE DISCCART	638119.	4232372.	4.9	4.9	1.8
RE DISCCART	619986.	4208014.	2.33	2.33	1.8	RE DISCCART	638331.	4232392.	4.01	4.01	1.8
RE DISCCART	620939.	4208025.	-0.53	-0.53	1.8	RE DISCCART	637988.	4232412.	4.3	4.3	1.8
RE DISCCART	619941.	4208008.	1.85	1.85	1.8	RE DISCCART	638337.	4232417.	3.92	3.92	1.8
RE DISCCART	620961.	4208031.	-0.52	-0.52	1.8	RE DISCCART	637984.	4232458.	4.59	4.59	1.8
RE DISCCART	619919.	4208016.	1.81	1.81	1.8	RE DISCCART	638062.	4232479.	4.99	4.99	1.8
RE DISCCART	620004.	4207977.	1.83	1.83	1.8	RE DISCCART	638319.	4232518.	4.	4.	1.8
RE DISCCART	620919.	4208027.	-0.6	-0.6	1.8	RE DISCCART	637980.	4232513.	4.89	4.89	1.8
RE DISCCART	621091.	4208269.	-0.49	-0.49	1.8	RE DISCCART	638315.	4232561.	3.99	3.99	1.8
RE DISCCART	620811.	4209418.	-1.97	-1.97	1.8	RE DISCCART	638226.	4232557.	4.6	4.6	1.8
RE DISCCART	620984.	4209610.	-1.83	-1.83	1.8	RE DISCCART	637999.	4232564.	5.05	5.05	1.8
RE DISCCART	620964.	4208760.	-1.85	-1.85	1.8	RE DISCCART	638134.	4232598.	5.03	5.03	1.8
RE DISCCART	621179.	4208810.	-0.62	-0.62	1.8	RE DISCCART	638230.	4232604.	4.43	4.43	1.8
RE DISCCART	620888.	4209670.	-2.12	-2.12	1.8	RE DISCCART	638317.	4232608.	3.96	3.96	1.8
RE DISCCART	621276.	4209379.	0.69	0.69	1.8	RE DISCCART	638000.	4232608.	5.09	5.09	1.8
RE DISCCART	620860.	4209087.	-1.71	-1.71	1.8	RE DISCCART	637984.	4232656.	5.14	5.14	1.8
RE DISCCART	620879.	4209487.	-1.89	-1.89	1.8	RE DISCCART	638413.	4232714.	3.78	3.78	1.8
RE DISCCART	620884.	4209328.	-1.61	-1.61	1.8	RE DISCCART	638371.	4232792.	3.77	3.77	1.8
RE DISCCART	620843.	4209547.	-2.08	-2.08	1.8	RE DISCCART	638486.	4232769.	3.69	3.69	1.8
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RE DISCCART	626036.	4191012.	-0.78	-0.78	1.8	RE DISCCART	625458.	4203595.	1.99	1.99	1.8
RE DISCCART	626029.	4191066.	-0.82	-0.82	1.8	RE DISCCART	625437.	4203550.	1.96	1.96	1.8
RE DISCCART	626002.	4191056.	-0.84	-0.84	1.8	RE DISCCART	625469.	4203543.	1.98	1.98	1.8
RE DISCCART	626017.	4191089.	-0.83	-0.83	1.8	RE DISCCART	637691.	4232035.	3.4	3.4	1.8
RE DISCCART	625992.	4191012.	-0.77	-0.77	1.8	RE DISCCART	637691.	4232012.	3.37	3.37	1.8
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RE DISCCART	625946.	4190975.	-0.77	-0.77	1.8	RE DISCCART	637692.	4231949.	3.31	3.31	1.8
RE DISCCART	625917.	4190977.	-0.77	-0.77	1.8	RE DISCCART	637694.	4231925.	3.29	3.29	1.8
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RE DISCCART	631916.	4219254.	-0.93	-0.93	1.8	RE DISCCART	631750.	4218998.	-0.01	-0.01	1.8
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** Lakes Environmental Software Inc.
** Date: 9/18/2013
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** AERMOD Control Pathway
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CO STARTING
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MODELOPT DFAULT CONC
AVERTIME 24 PERIOD
POLLUTID OTHER
FLAGPOLE 0.00
RUNORNOT RUN
ERRORFIL MidPM10exhRevised.err
CO FINISHED
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** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
LOCATION 418 AREAPOLY 628090.000 4203665.000 4.360
LOCATION 417 AREAPOLY 628109.000 4207394.000 -2.170
** DESCRSRC Reach 5
LOCATION 419 AREAPOLY 628787.000 4200286.000 1.850
LOCATION 128 AREAPOLY 627808.000 4200537.000 3.820
LOCATION 125 AREAPOLY 627963.000 4203581.000 4.320
** DESCRSRC Reach 5
LOCATION 124 AREAPOLY 627886.000 4211978.000 -3.690
** DESCRSRC Reach 5
LOCATION 130 AREAPOLY 627620.000 4196916.000 1.920
LOCATION 127 AREAPOLY 627963.000 4203581.000 4.320
LOCATION 116 AREAPOLY 629729.000 4221720.000 -3.560
** DESCRSRC Reach 4
LOCATION 119 AREAPOLY 627816.000 4216902.000 -4.250
** DESCRSRC Reach 4
LOCATION 122 AREAPOLY 627878.000 4212548.000 -3.670
** DESCRSRC Reach 5
LOCATION 413 AREAPOLY 629961.000 4220681.000 -0.660
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** DESCRSRC Reach 4						AREAVERT 417	628783.000	4207300.000	628791.000	4207303.000
LOCATION 414	AREAPOLY	625462.000	4216743.000	-0.060		AREAVERT 417	628792.000	4207303.000	628800.000	4207305.000
** DESCRSRC Reach 5						AREAVERT 417	628800.000	4207305.000	628801.000	4207305.000
LOCATION 126	AREAPOLY	628091.000	4203637.000	4.400		AREAVERT 417	628809.000	4207307.000	628810.000	4207307.000
LOCATION 120	AREAPOLY	628474.000	4217539.000	-3.620		AREAVERT 417	628818.000	4207307.000	628819.000	4207307.000
** DESCRSRC Reach 5						AREAVERT 417	628819.000	4207307.000	628827.000	4207307.000
LOCATION 117	AREAPOLY	629765.000	4221815.000	-3.450		AREAVERT 417	628828.000	4207307.000	628837.000	4207307.000
** DESCRSRC Reach 4						AREAVERT 417	628837.000	4207307.000	628837.000	4207307.000
LOCATION 416	AREAPOLY	627673.000	4207202.000	-1.680		AREAVERT 417	628846.000	4207305.000	628846.000	4207305.000
** DESCRSRC Reach 5						AREAVERT 417	628854.000	4207303.000	628855.000	4207303.000
LOCATION 421	AREAPOLY	627453.000	4196772.000	1.920		AREAVERT 417	628855.000	4207303.000	628856.000	4207302.000
LOCATION 129	AREAPOLY	627640.000	4197014.000	1.920		AREAVERT 417	628853.000	4207295.000	628852.000	4207295.000
LOCATION 420	AREAPOLY	627472.000	4196601.000	1.920		AREAVERT 417	628844.000	4207298.000	628836.000	4207299.000
LOCATION 415	AREAPOLY	627808.000	4212414.000	-3.200		AREAVERT 417	628827.000	4207300.000	628819.000	4207300.000
** DESCRSRC Reach 5						AREAVERT 417	628810.000	4207299.000	628802.000	4207298.000
LOCATION 307	AREAPOLY	629233.420	4222934.820	-3.030		AREAVERT 417	628800.000	4207297.000	628794.000	4207295.000
** DESCRSRC Reach 4						AREAVERT 417	628786.000	4207292.000	628778.000	4207289.000
LOCATION 308	AREAPOLY	626235.170	4217791.580	-2.110		AREAVERT 417	628778.000	4207289.000	628763.000	4207283.000
** DESCRSRC Reach 5						AREAVERT 417	628763.000	4207283.000	628748.000	4207278.000
** Source Parameters **						AREAVERT 417	628748.000	4207278.000	628733.000	4207274.000
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SRCPARAM 128 3.6534E-09 4.572 4 0.000
AREAVERT 128 627808.000 4200537.000 627620.000 4196916.000
AREAVERT 128 627498.000 4196922.000 627686.000 4200544.000
SRCPARAM 125 2.37E-09 4.572 6 0.000
AREAVERT 125 627963.000 4203581.000 627902.000 4203583.000
AREAVERT 125 627841.000 4203584.000 627809.000 4207042.000
AREAVERT 125 627931.000 4207044.000 627963.000 4203583.000
SRCPARAM 124 2.37E-09 4.572 8 0.000
AREAVERT 124 627886.000 4211978.000 627931.000 4207044.000
AREAVERT 124 627809.000 4207042.000 627764.000 4211977.000
AREAVERT 124 627758.000 4212403.000 627756.000 4212542.000
AREAVERT 124 627878.000 4212548.000 627880.000 4212406.000
SRCPARAM 130 3.6534E-09 4.572 56 0.000
AREAVERT 130 627620.000 4196916.000 627590.000 4196344.000
AREAVERT 130 627590.000 4196342.000 627588.000 4196321.000
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AREAVERT 130 627578.000 4196252.000 627573.000 4196232.000
AREAVERT 130 627573.000 4196232.000 627573.000 4196230.000

AREAVERT 130	627568.000	4196211.000	627567.000	4196209.000	AREAVERT 413	629789.000	4220676.000	629832.000	4220678.000
AREAVERT 130	627561.000	4196189.000	627561.000	4196189.000	AREAVERT 413	629875.000	4220680.000	629918.000	4220681.000
AREAVERT 130	627561.000	4196187.000	627554.000	4196168.000	SRCPARAM 414	2.37E-09	4.572	15	0.000
AREAVERT 130	627554.000	4196166.000	627546.000	4196146.000	AREAVERT 414	625462.000	4216743.000	625462.000	4216725.000
AREAVERT 130	627546.000	4196144.000	627538.000	4196125.000	AREAVERT 414	625461.000	4216705.000	625459.000	4216675.000
AREAVERT 130	627537.000	4196124.000	627537.000	4196124.000	AREAVERT 414	625457.000	4216655.000	625457.000	4216633.000
AREAVERT 130	627529.000	4196105.000	627528.000	4196103.000	AREAVERT 414	625461.000	4216597.000	625464.000	4216568.000
AREAVERT 130	627519.000	4196085.000	627518.000	4196083.000	AREAVERT 414	625464.000	4216550.000	625462.000	4216530.000
AREAVERT 130	627518.000	4196083.000	627508.000	4196065.000	AREAVERT 414	625449.000	4216451.000	625448.000	4216435.000
AREAVERT 130	627507.000	4196063.000	627497.000	4196045.000	AREAVERT 414	625448.000	4216434.000	625420.000	4216438.000
AREAVERT 130	627496.000	4196044.000	626414.000	4194266.000	AREAVERT 414	625431.000	4216742.000		
AREAVERT 130	626309.000	4194329.000	627392.000	4196107.000	SRCPARAM 126	3.6534E-09	4.572	15	0.000
AREAVERT 130	627401.000	4196123.000	627410.000	4196139.000	AREAVERT 126	628091.000	4203637.000	627978.000	4203600.000
AREAVERT 130	627418.000	4196156.000	627425.000	4196173.000	AREAVERT 126	627979.000	4203484.000	627979.000	4203454.000
AREAVERT 130	627432.000	4196190.000	627439.000	4196207.000	AREAVERT 126	627827.000	4203452.000	627827.000	4203483.000
AREAVERT 130	627445.000	4196225.000	627450.000	4196242.000	AREAVERT 126	627825.000	4203650.000	627978.000	4203652.000
AREAVERT 130	627455.000	4196260.000	627459.000	4196278.000	AREAVERT 126	627978.000	4203616.000	628125.000	4203664.000
AREAVERT 130	627462.000	4196296.000	627465.000	4196315.000	AREAVERT 126	628334.000	4203730.000	628339.000	4203715.000
AREAVERT 130	627467.000	4196333.000	627469.000	4196351.000	AREAVERT 126	628117.000	4203646.000	628105.000	4203642.000
AREAVERT 130	627498.000	4196922.000	627498.000	4196922.000	AREAVERT 126	628091.000	4203638.000		
SRCPARAM 127	3.6534E-09	4.572	6	0.000	SRCPARAM 120	2.37E-09	4.572	81	0.000
AREAVERT 127	627963.000	4203581.000	627963.000	4203579.000	AREAVERT 120	628474.000	4217539.000	628471.000	4217523.000
AREAVERT 127	627806.000	4200538.000	627685.000	4200544.000	AREAVERT 120	628471.000	4217522.000	628471.000	4217520.000
AREAVERT 127	627841.000	4203584.000	627902.000	4203583.000	AREAVERT 120	628470.000	4217519.000	628469.000	4217518.000
SRCPARAM 116	2.5194E-09	4.572	4	0.000	AREAVERT 120	628468.000	4217518.000	628467.000	4217517.000
AREAVERT 116	629729.000	4221720.000	629610.000	4221746.000	AREAVERT 120	628466.000	4217517.000	628465.000	4217516.000
AREAVERT 116	630368.000	4225269.000	630487.000	4225243.000	AREAVERT 120	628464.000	4217516.000	628386.000	4217519.000
SRCPARAM 119	2.52E-09	4.572	30	0.000	AREAVERT 120	628327.000	4217511.000	628327.000	4217511.000
AREAVERT 119	627816.000	4216902.000	627696.000	4216928.000	AREAVERT 120	628326.000	4217511.000	628246.000	4217514.000
AREAVERT 119	627698.000	4216934.000	627700.000	4216941.000	AREAVERT 120	628128.000	4217511.000	628120.000	4217506.000
AREAVERT 119	629305.000	4220391.000	629312.000	4220408.000	AREAVERT 120	628165.000	4217007.000	628165.000	4217006.000
AREAVERT 119	629319.000	4220424.000	629325.000	4220440.000	AREAVERT 120	628165.000	4217004.000	628165.000	4217003.000
AREAVERT 119	629330.000	4220457.000	629335.000	4220474.000	AREAVERT 120	628164.000	4217002.000	628163.000	4217001.000
AREAVERT 119	629340.000	4220491.000	629344.000	4220508.000	AREAVERT 120	628162.000	4217000.000	628161.000	4217000.000
AREAVERT 119	629610.000	4221746.000	629729.000	4221720.000	AREAVERT 120	628160.000	4216999.000	628159.000	4216999.000
AREAVERT 119	629463.000	4220482.000	629463.000	4220481.000	AREAVERT 120	628158.000	4216999.000	627885.000	4216989.000
AREAVERT 119	629458.000	4220462.000	629458.000	4220460.000	AREAVERT 120	627863.000	4216967.000	627774.000	4216791.000
AREAVERT 119	629453.000	4220441.000	629452.000	4220440.000	AREAVERT 120	627638.000	4216860.000	627728.000	4217037.000
AREAVERT 119	629447.000	4220421.000	629446.000	4220419.000	AREAVERT 120	627850.000	4216975.000	627851.000	4216976.000
AREAVERT 119	629440.000	4220401.000	629439.000	4220399.000	AREAVERT 120	627852.000	4216976.000	627876.000	4217001.000
AREAVERT 119	629433.000	4220381.000	629432.000	4220379.000	AREAVERT 120	627877.000	4217002.000	627878.000	4217003.000
AREAVERT 119	629425.000	4220361.000	629424.000	4220359.000	AREAVERT 120	627879.000	4217003.000	627880.000	4217004.000
AREAVERT 119	629416.000	4220341.000	629416.000	4220340.000	AREAVERT 120	627881.000	4217004.000	628149.000	4217014.000
SRCPARAM 122	2.37E-09	4.572	9	0.000	AREAVERT 120	628105.000	4217508.000	628105.000	4217510.000
AREAVERT 122	627878.000	4212548.000	627756.000	4212542.000	AREAVERT 120	628105.000	4217511.000	628105.000	4217512.000
AREAVERT 122	627694.000	4216914.000	627695.000	4216921.000	AREAVERT 120	628106.000	4217513.000	628107.000	4217514.000
AREAVERT 122	627696.000	4216928.000	627755.000	4216915.000	AREAVERT 120	628108.000	4217515.000	628121.000	4217525.000
AREAVERT 122	627815.000	4216902.000	627816.000	4216902.000	AREAVERT 120	628122.000	4217525.000	628123.000	4217526.000
AREAVERT 122	627825.000	4216300.000			AREAVERT 120	628124.000	4217526.000	628125.000	4217526.000
SRCPARAM 413	2.52E-09	4.572	12	0.000	AREAVERT 120	628245.000	4217530.000	628246.000	4217530.000
AREAVERT 413	629961.000	4220681.000	629956.000	4220509.000	AREAVERT 120	628326.000	4217526.000	628385.000	4217535.000
AREAVERT 413	629651.000	4220504.000	629626.000	4220654.000	AREAVERT 120	628386.000	4217535.000	628386.000	4217535.000
AREAVERT 413	629671.000	4220665.000	629707.000	4220669.000	AREAVERT 120	628457.000	4217532.000	628459.000	4217540.000
AREAVERT 413	629743.000	4220672.000	629779.000	4220675.000	AREAVERT 120	628458.000	4217557.000	628458.000	4217566.000

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 AREAVERT 120 628422.000 4219404.000 628437.000 4219403.000
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 AREAVERT 120 628474.000 4217558.000
 SRCPARAM 117 2.52E-09 4.572 54 0.000
 AREAVERT 117 629765.000 4221815.000 629723.000 4221621.000
 AREAVERT 117 629589.000 4221650.000 629589.000 4221649.000
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 SRCPARAM 416 2.37E-09 4.572 12 0.000
 AREAVERT 416 627673.000 4207202.000 627666.000 4207335.000
 AREAVERT 416 627735.000 4207295.000 627796.000 4207282.000
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 SRCPARAM 421 3.6534E-09 4.572 34 0.000
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 AREAVERT 421 626420.000 4196753.000 626419.000 4196753.000
 AREAVERT 421 626419.000 4196754.000 626414.000 4196744.000
 AREAVERT 421 626314.000 4196789.000 626346.000 4196859.000
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 SRCPARAM 129 3.6534E-09 4.572 72 0.000
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 SRCPARAM 420 3.6534E-09 4.572 15 0.000
 AREAVERT 420 627472.000 4196601.000 627470.000 4196752.000
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 AREAVERT 420 627457.000 4197027.000 627771.000 4197036.000
 AREAVERT 420 627782.000 4196609.000
 SRCPARAM 415 2.37E-09 4.572 11 0.000

AREAVERT 415 627808.000 4212414.000 627799.000 4212430.000
 AREAVERT 415 627926.000 4212482.000 627852.000 4212665.000
 AREAVERT 415 627711.000 4212608.000 627785.000 4212425.000
 AREAVERT 415 627794.000 4212409.000 627681.000 4212363.000
 AREAVERT 415 627559.000 4212669.000 627831.000 4212778.000
 AREAVERT 415 627953.000 4212472.000
 SRCPARAM 307 2.5194E-09 4.572 22 0.000
 AREAVERT 307 629233.420 4222934.820 629029.260 4220648.210
 AREAVERT 307 629633.580 4220705.370 629756.080 4220754.370
 AREAVERT 307 630629.890 4220493.050 630711.550 4220231.720
 AREAVERT 307 631201.540 4219986.730 631724.190 4219986.730
 AREAVERT 307 631732.360 4220117.390 631626.200 4220166.390
 AREAVERT 307 631397.540 4220395.050 631381.200 4220607.380
 AREAVERT 307 631503.700 4220819.710 631699.690 4220942.200
 AREAVERT 307 631634.360 4221023.870 631438.370 4221081.030
 AREAVERT 307 631038.210 4221179.030 630695.220 4221644.520
 AREAVERT 307 630744.220 4221897.680 630981.050 4222077.340
 AREAVERT 307 630997.380 4222159.010 630866.720 4222453.000
 SRCPARAM 308 2.37E-09 4.572 20 0.000
 AREAVERT 308 626235.170 4217791.580 627892.260 4217785.810
 AREAVERT 308 627915.360 4217185.320 627921.130 4216798.470
 AREAVERT 308 628001.970 4216792.700 628019.290 4216197.990
 AREAVERT 308 627361.070 4216584.840 627031.960 4216313.470
 AREAVERT 308 626489.220 4216325.020 626148.560 4216504.010
 AREAVERT 308 625946.470 4216457.820 625755.940 4216197.990
 AREAVERT 308 625559.630 4216169.130 625432.600 4216249.960
 AREAVERT 308 625467.250 4216723.410 625270.930 4216942.820
 AREAVERT 308 625311.350 4217092.940 625432.600 4217202.640
 AREAVERT 308 625790.580 4217283.480 626258.260 4217797.350

** Variable Emissions Type: "By Month / Hour / Day (MHRDOW)"
 ** Variable Emission Scenario: "Reach 4 (5)"
 ** WeekDays:
 ** January
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 1.2 1.2 1.2
 EMISFACT 116 MHRDOW 1.2 1.2 1.2 1.2 1.2 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** February
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 1.04 1.04 1.04
 EMISFACT 116 MHRDOW 1.04 1.04 1.04 1.04 1.04 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** March
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 1.04 1.04 1.04
 EMISFACT 116 MHRDOW 1.04 1.04 1.04 1.04 1.04 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** April
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.93 0.93 0.93
 EMISFACT 116 MHRDOW 0.93 0.93 0.93 0.93 0.93 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** May

EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.93 0.93 0.93
 EMISFACT 116 MHRDOW 0.93 0.93 0.93 0.93 0.93 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** June
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.93 0.93 0.93
 EMISFACT 116 MHRDOW 0.93 0.93 0.93 0.93 0.93 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** July
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 1.16 1.16 1.16
 EMISFACT 116 MHRDOW 1.16 1.16 1.16 1.16 1.16 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** August
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.93 0.93 0.93
 EMISFACT 116 MHRDOW 0.93 0.93 0.93 0.93 0.93 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** September
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.93 0.93 0.93
 EMISFACT 116 MHRDOW 0.93 0.93 0.93 0.93 0.93 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** October
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 1.0 1.0 1.0
 EMISFACT 116 MHRDOW 1.0 1.0 1.0 1.0 1.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** November
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.95 0.95 0.95
 EMISFACT 116 MHRDOW 0.95 0.95 0.95 0.95 0.95 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** December
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.98 0.98 0.98
 EMISFACT 116 MHRDOW 0.98 0.98 0.98 0.98 0.98 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** Saturday:
 ** January
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 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** February
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** March
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 116 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0


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** June
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** July
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** August
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** September
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** October
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** November
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** December
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 420      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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SRCGROUP Reach5  417 125 124 122 414 120 416 415 308
SRCGROUP reach6  418 419 128 130 127 126 421 129 420
SRCGROUP ALL
SO FINISHED
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** AERMOD Receptor Pathway
*****
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**
RE STARTING
** DESCRREC " " " "
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DISCCART 620014.00 4192019.00 8.68 8.68 1.80
DISCCART 619996.00 4192018.00 8.77 8.77 1.80
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DISCCART 620258.00 4191966.00 7.08 7.08 1.80

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DISCCART 622943.00 4194735.00 2.22 2.22 1.80
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DISCCART 622799.00 4195545.00 2.21 2.21 1.80
DISCCART 620300.00 4193589.00 6.82 6.82 1.80

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DISCCART	621608.00	4194930.00	1.96	1.96	1.80
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DISCCART	623202.00	4195447.00	1.95	1.95	1.80
DISCCART	622862.00	4195433.00	2.20	2.20	1.80
DISCCART	622844.00	4195445.00	2.19	2.19	1.80
DISCCART	623172.00	4195495.00	1.95	1.95	1.80
DISCCART	623102.00	4195494.00	1.93	1.93	1.80
DISCCART	622678.00	4195911.00	1.93	1.93	1.80
DISCCART	622680.00	4195901.00	1.93	1.93	1.80
DISCCART	622753.00	4196171.00	3.44	3.44	1.80
DISCCART	622860.00	4196185.00	2.14	2.14	1.80
DISCCART	623171.00	4194617.00	2.21	2.21	1.80
DISCCART	622654.00	4194614.00	2.15	2.15	1.80
DISCCART	623422.00	4194624.00	2.23	2.23	1.80
DISCCART	622316.00	4194615.00	2.17	2.17	1.80
DISCCART	621726.00	4194595.00	2.26	2.26	1.80
DISCCART	622270.00	4194614.00	2.22	2.22	1.80
DISCCART	622123.00	4194606.00	2.09	2.09	1.80
DISCCART	624194.00	4194664.00	3.50	3.50	1.80
DISCCART	623149.00	4194629.00	2.20	2.20	1.80
DISCCART	621985.00	4194600.00	2.08	2.08	1.80
DISCCART	622624.00	4194626.00	2.12	2.12	1.80
DISCCART	622547.00	4194627.00	2.11	2.11	1.80
DISCCART	622777.00	4194634.00	2.23	2.23	1.80
DISCCART	622551.00	4194690.00	2.02	2.02	1.80
DISCCART	621992.00	4194671.00	1.88	1.88	1.80
DISCCART	624120.00	4194731.00	3.19	3.19	1.80
DISCCART	621654.00	4194670.00	2.36	2.36	1.80
DISCCART	624101.00	4194731.00	3.13	3.13	1.80
DISCCART	622772.00	4194707.00	2.14	2.14	1.80
DISCCART	624083.00	4194732.00	3.05	3.05	1.80
DISCCART	622569.00	4194694.00	2.02	2.02	1.80
DISCCART	624065.00	4194732.00	2.98	2.98	1.80
DISCCART	622010.00	4194679.00	1.91	1.91	1.80
DISCCART	624046.00	4194732.00	2.89	2.89	1.80
DISCCART	621763.00	4194677.00	2.00	2.00	1.80
DISCCART	623534.00	4194722.00	2.04	2.04	1.80
DISCCART	622587.00	4194698.00	2.02	2.02	1.80

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DISCCART	622728.00	4196560.00	3.15	3.15	1.80
DISCCART	622793.00	4196561.00	3.22	3.22	1.80
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DISCCART	623428.00	4194643.00	2.23	2.23	1.80
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DISCCART	623139.00	4194635.00	2.19	2.19	1.80
DISCCART	622003.00	4194607.00	2.06	2.06	1.80
DISCCART	622157.00	4194615.00	2.10	2.10	1.80
DISCCART	622577.00	4194631.00	2.10	2.10	1.80
DISCCART	621785.00	4194605.00	2.00	2.00	1.80
DISCCART	622731.00	4194637.00	2.24	2.24	1.80
DISCCART	622700.00	4194638.00	2.22	2.22	1.80
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DISCCART	623128.00	4194641.00	2.18	2.18	1.80
DISCCART	622021.00	4194614.00	2.05	2.05	1.80
DISCCART	624199.00	4194679.00	3.49	3.49	1.80
DISCCART	622202.00	4194623.00	2.14	2.14	1.80
DISCCART	622184.00	4194738.00	1.89	1.89	1.80
DISCCART	621862.00	4194735.00	1.86	1.86	1.80
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DISCCART	622205.00	4194739.00	1.93	1.93	1.80
DISCCART	622328.00	4194743.00	1.97	1.97	1.80
DISCCART	622351.00	4194743.00	1.95	1.95	1.80
DISCCART	622493.00	4194750.00	1.94	1.94	1.80
DISCCART	622450.00	4194745.00	1.95	1.95	1.80
DISCCART	623468.00	4194771.00	2.19	2.19	1.80
DISCCART	624167.00	4194804.00	3.33	3.33	1.80
DISCCART	622511.00	4194752.00	1.94	1.94	1.80
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DISCCART	622528.00	4194755.00	1.95	1.95	1.80
DISCCART	623393.00	4194781.00	2.14	2.14	1.80
DISCCART	622666.00	4196654.00	2.88	2.88	1.80
DISCCART	622920.00	4196662.00	2.71	2.71	1.80
DISCCART	622393.00	4194634.00	2.10	2.10	1.80
DISCCART	622470.00	4194637.00	2.10	2.10	1.80
DISCCART	622346.00	4194634.00	2.13	2.13	1.80
DISCCART	621722.00	4194613.00	2.24	2.24	1.80
DISCCART	622316.00	4194634.00	2.16	2.16	1.80
DISCCART	622224.00	4194626.00	2.17	2.17	1.80
DISCCART	622269.00	4194633.00	2.22	2.22	1.80
DISCCART	622245.00	4194624.00	2.20	2.20	1.80
DISCCART	622500.00	4194639.00	2.10	2.10	1.80
DISCCART	623495.00	4194658.00	2.14	2.14	1.80
DISCCART	622623.00	4194645.00	2.11	2.11	1.80
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DISCCART	622654.00	4194651.00	2.13	2.13	1.80	DISCCART	622113.00	4194649.00	2.03	2.03	1.80
DISCCART	621602.00	4194612.00	2.69	2.69	1.80	DISCCART	622067.00	4194806.00	1.92	1.92	1.80
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DISCCART	622548.00	4194646.00	2.08	2.08	1.80	DISCCART	623760.00	4194860.00	1.96	1.96	1.80
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DISCCART	624027.00	4194736.00	2.77	2.77	1.80	DISCCART	622156.00	4194829.00	1.94	1.94	1.80
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DISCCART	624185.00	4194750.00	3.38	3.38	1.80	DISCCART	623105.00	4194864.00	2.02	2.02	1.80
DISCCART	621582.00	4194679.00	2.53	2.53	1.80	DISCCART	623620.00	4194874.00	1.97	1.97	1.80
DISCCART	622027.00	4194685.00	1.93	1.93	1.80	DISCCART	622950.00	4194860.00	2.19	2.19	1.80
DISCCART	623448.00	4194726.00	2.21	2.21	1.80	DISCCART	623358.00	4194872.00	1.94	1.94	1.80
DISCCART	622623.00	4194708.00	2.03	2.03	1.80	DISCCART	623562.00	4194873.00	1.93	1.93	1.80
DISCCART	621698.00	4194686.00	2.18	2.18	1.80	DISCCART	621541.00	4194824.00	2.37	2.37	1.80
DISCCART	621875.00	4194701.00	1.85	1.85	1.80	DISCCART	623292.00	4194872.00	1.96	1.96	1.80
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DISCCART	622731.00	4194656.00	2.23	2.23	1.80	DISCCART	623162.00	4194869.00	1.97	1.97	1.80
DISCCART	621856.00	4194620.00	1.88	1.88	1.80	DISCCART	621966.00	4194594.00	2.09	2.09	1.80
DISCCART	622700.00	4194656.00	2.21	2.21	1.80	DISCCART	623160.00	4194623.00	2.20	2.20	1.80
DISCCART	624201.00	4194696.00	3.47	3.47	1.80	DISCCART	622424.00	4194615.00	2.13	2.13	1.80
DISCCART	622577.00	4194651.00	2.08	2.08	1.80	DISCCART	622393.00	4194615.00	2.13	2.13	1.80
DISCCART	623078.00	4194660.00	2.15	2.15	1.80	DISCCART	623485.00	4194639.00	2.16	2.16	1.80
DISCCART	623110.00	4194660.00	2.20	2.20	1.80	DISCCART	622501.00	4194619.00	2.13	2.13	1.80
DISCCART	622076.00	4194635.00	2.03	2.03	1.80	DISCCART	622470.00	4194619.00	2.12	2.12	1.80
DISCCART	621622.00	4194624.00	2.56	2.56	1.80	DISCCART	623061.00	4194629.00	2.05	2.05	1.80
DISCCART	621879.00	4194629.00	1.94	1.94	1.80	DISCCART	622347.00	4194615.00	2.14	2.14	1.80
DISCCART	623094.00	4194665.00	2.21	2.21	1.80	DISCCART	622642.00	4194711.00	2.04	2.04	1.80
DISCCART	623507.00	4194675.00	2.11	2.11	1.80	DISCCART	622044.00	4194692.00	1.93	1.93	1.80
DISCCART	621676.00	4194742.00	2.16	2.16	1.80	DISCCART	622661.00	4194714.00	2.05	2.05	1.80
DISCCART	622562.00	4194763.00	1.91	1.91	1.80	DISCCART	624010.00	4194745.00	2.64	2.64	1.80
DISCCART	621734.00	4194745.00	1.99	1.99	1.80	DISCCART	622679.00	4194716.00	2.07	2.07	1.80
DISCCART	624163.00	4194815.00	3.30	3.30	1.80	DISCCART	622769.00	4194725.00	2.10	2.10	1.80
DISCCART	621913.00	4194753.00	1.96	1.96	1.80	DISCCART	622698.00	4194717.00	2.09	2.09	1.80
DISCCART	621613.00	4194747.00	2.31	2.31	1.80	DISCCART	623461.00	4194692.00	2.20	2.20	1.80
DISCCART	622986.00	4194781.00	2.11	2.11	1.80	DISCCART	622654.00	4194670.00	2.12	2.12	1.80
DISCCART	621856.00	4194752.00	1.87	1.87	1.80	DISCCART	622700.00	4194675.00	2.19	2.19	1.80
DISCCART	622290.00	4194757.00	2.07	2.07	1.80	DISCCART	622730.00	4194675.00	2.22	2.22	1.80
DISCCART	623455.00	4194784.00	2.15	2.15	1.80	DISCCART	623516.00	4194691.00	2.08	2.08	1.80
DISCCART	623746.00	4194804.00	1.94	1.94	1.80	DISCCART	622131.00	4194655.00	2.04	2.04	1.80
DISCCART	622580.00	4194769.00	1.89	1.89	1.80	DISCCART	621712.00	4194650.00	2.21	2.21	1.80
DISCCART	622577.00	4194613.00	2.13	2.13	1.80	DISCCART	623973.00	4194834.00	2.17	2.17	1.80
DISCCART	624188.00	4194651.00	3.52	3.52	1.80	DISCCART	621716.00	4194779.00	1.99	1.99	1.80
DISCCART	621608.00	4194583.00	2.78	2.78	1.80	DISCCART	621900.00	4194787.00	1.92	1.92	1.80
DISCCART	621792.00	4194588.00	2.02	2.02	1.80	DISCCART	621843.00	4194786.00	1.91	1.91	1.80
DISCCART	622731.00	4194619.00	2.24	2.24	1.80	DISCCART	622287.00	4194801.00	2.01	2.01	1.80
DISCCART	622700.00	4194619.00	2.22	2.22	1.80	DISCCART	621602.00	4194783.00	2.31	2.31	1.80
DISCCART	621718.00	4194632.00	2.22	2.22	1.80	DISCCART	623756.00	4194842.00	1.95	1.95	1.80
DISCCART	621670.00	4194631.00	2.38	2.38	1.80	DISCCART	622967.00	4194821.00	2.16	2.16	1.80
DISCCART	621645.00	4194623.00	2.49	2.49	1.80	DISCCART	622436.00	4194806.00	1.90	1.90	1.80
DISCCART	623447.00	4194676.00	2.20	2.20	1.80	DISCCART	622972.00	4194808.00	2.15	2.15	1.80
DISCCART	622094.00	4194642.00	2.03	2.03	1.80	DISCCART	623806.00	4194832.00	1.94	1.94	1.80
DISCCART	622777.00	4194670.00	2.21	2.21	1.80	DISCCART	622718.00	4194718.00	2.11	2.11	1.80
DISCCART	622624.00	4194664.00	2.09	2.09	1.80	DISCCART	623544.00	4194738.00	2.01	2.01	1.80
DISCCART	621772.00	4194641.00	1.99	1.99	1.80	DISCCART	621756.00	4194693.00	1.99	1.99	1.80
DISCCART	624199.00	4194712.00	3.44	3.44	1.80	DISCCART	622062.00	4194698.00	1.90	1.90	1.80

DISCCART	623429.00	4194734.00	2.18	2.18	1.80
DISCCART	621932.00	4194700.00	1.98	1.98	1.80
DISCCART	623083.00	4195008.00	2.04	2.04	1.80
DISCCART	622121.00	4194977.00	1.95	1.95	1.80
DISCCART	621855.00	4194985.00	1.93	1.93	1.80
DISCCART	621662.00	4194650.00	2.37	2.37	1.80
DISCCART	622150.00	4194661.00	2.05	2.05	1.80
DISCCART	622775.00	4194689.00	2.18	2.18	1.80
DISCCART	624196.00	4194725.00	3.42	3.42	1.80
DISCCART	621891.00	4194665.00	1.93	1.93	1.80
DISCCART	623955.00	4194830.00	2.12	2.12	1.80
DISCCART	622383.00	4194796.00	1.91	1.91	1.80
DISCCART	622876.00	4194794.00	2.20	2.20	1.80
DISCCART	622234.00	4194791.00	1.99	1.99	1.80
DISCCART	623594.00	4194824.00	1.97	1.97	1.80
DISCCART	623534.00	4194826.00	1.95	1.95	1.80
DISCCART	623139.00	4194818.00	1.96	1.96	1.80
DISCCART	621552.00	4194788.00	2.42	2.42	1.80
DISCCART	622710.00	4194821.00	1.89	1.89	1.80
DISCCART	623604.00	4194841.00	1.98	1.98	1.80
DISCCART	623809.00	4194851.00	1.94	1.94	1.80
DISCCART	622760.00	4194823.00	1.95	1.95	1.80
DISCCART	623161.00	4194827.00	1.96	1.96	1.80
DISCCART	623116.00	4194825.00	1.98	1.98	1.80
DISCCART	621801.00	4194984.00	1.88	1.88	1.80
DISCCART	623334.00	4195020.00	1.95	1.95	1.80
DISCCART	623134.00	4195016.00	1.96	1.96	1.80
DISCCART	623282.00	4195021.00	1.97	1.97	1.80
DISCCART	622944.00	4195020.00	2.20	2.20	1.80
DISCCART	622202.00	4194991.00	2.02	2.02	1.80
DISCCART	623123.00	4195191.00	2.00	2.00	1.80
DISCCART	623067.00	4195188.00	2.21	2.21	1.80
DISCCART	622438.00	4194678.00	2.04	2.04	1.80
DISCCART	621768.00	4194659.00	2.00	2.00	1.80
DISCCART	622458.00	4194679.00	2.04	2.04	1.80
DISCCART	622418.00	4194678.00	2.04	2.04	1.80
DISCCART	622399.00	4194678.00	2.04	2.04	1.80
DISCCART	622381.00	4194677.00	2.05	2.05	1.80
DISCCART	622189.00	4194671.00	2.08	2.08	1.80
DISCCART	622363.00	4194677.00	2.06	2.06	1.80
DISCCART	622477.00	4194680.00	2.04	2.04	1.80
DISCCART	621611.00	4194650.00	2.52	2.52	1.80
DISCCART	622344.00	4194677.00	2.08	2.08	1.80
DISCCART	622326.00	4194676.00	2.11	2.11	1.80
DISCCART	622307.00	4194676.00	2.15	2.15	1.80
DISCCART	622287.00	4194675.00	2.19	2.19	1.80
DISCCART	622269.00	4194675.00	2.21	2.21	1.80
DISCCART	622250.00	4194675.00	2.21	2.21	1.80
DISCCART	622211.00	4194673.00	2.13	2.13	1.80
DISCCART	622230.00	4194674.00	2.17	2.17	1.80
DISCCART	623525.00	4194707.00	2.06	2.06	1.80
DISCCART	622495.00	4194681.00	2.04	2.04	1.80
DISCCART	621632.00	4194657.00	2.44	2.44	1.80
DISCCART	622514.00	4194684.00	2.03	2.03	1.80

DISCCART	621972.00	4194662.00	1.94	1.94	1.80
DISCCART	622532.00	4194686.00	2.02	2.02	1.80
DISCCART	621706.00	4194668.00	2.19	2.19	1.80
DISCCART	624190.00	4194737.00	3.40	3.40	1.80
DISCCART	623766.00	4194952.00	1.96	1.96	1.80
DISCCART	622945.00	4194936.00	2.20	2.20	1.80
DISCCART	623096.00	4194937.00	2.04	2.04	1.80
DISCCART	623341.00	4194945.00	1.94	1.94	1.80
DISCCART	623146.00	4194942.00	2.01	2.01	1.80
DISCCART	623290.00	4194946.00	1.98	1.98	1.80
DISCCART	621535.00	4194902.00	2.23	2.23	1.80
DISCCART	621579.00	4194885.00	2.14	2.14	1.80
DISCCART	622417.00	4194920.00	1.90	1.90	1.80
DISCCART	623815.00	4194961.00	1.94	1.94	1.80
DISCCART	621862.00	4194910.00	1.93	1.93	1.80
DISCCART	622715.00	4194924.00	1.98	1.98	1.80
DISCCART	621808.00	4194910.00	1.88	1.88	1.80
DISCCART	623081.00	4195496.00	1.92	1.92	1.80
DISCCART	622699.00	4195496.00	1.93	1.93	1.80
DISCCART	622959.00	4195499.00	2.05	2.05	1.80
DISCCART	621976.00	4194506.00	2.17	2.17	1.80
DISCCART	621909.00	4194503.00	2.34	2.34	1.80
DISCCART	621902.00	4194521.00	2.33	2.33	1.80
DISCCART	622111.00	4194523.00	2.19	2.19	1.80
DISCCART	621965.00	4194527.00	2.15	2.15	1.80
DISCCART	621875.00	4194856.00	1.91	1.91	1.80
DISCCART	621820.00	4194856.00	1.94	1.94	1.80
DISCCART	622946.00	4194893.00	2.20	2.20	1.80
DISCCART	622021.00	4194856.00	1.88	1.88	1.80
DISCCART	622061.00	4194858.00	1.89	1.89	1.80
DISCCART	622751.00	4194879.00	1.94	1.94	1.80
DISCCART	622691.00	4194876.00	1.91	1.91	1.80
DISCCART	622042.00	4194860.00	1.87	1.87	1.80
DISCCART	623769.00	4194915.00	1.96	1.96	1.80
DISCCART	622457.00	4194875.00	1.90	1.90	1.80
DISCCART	622079.00	4194861.00	1.87	1.87	1.80
DISCCART	623630.00	4194911.00	1.96	1.96	1.80
DISCCART	623458.00	4194896.00	1.92	1.92	1.80
DISCCART	623576.00	4194909.00	1.93	1.93	1.80
DISCCART	622264.00	4194872.00	2.09	2.09	1.80
DISCCART	623481.00	4194901.00	1.92	1.92	1.80
DISCCART	621578.00	4194698.00	2.50	2.50	1.80
DISCCART	622079.00	4194705.00	1.90	1.90	1.80
DISCCART	623554.00	4194756.00	2.00	2.00	1.80
DISCCART	623995.00	4194759.00	2.50	2.50	1.80
DISCCART	624176.00	4194779.00	3.37	3.37	1.80
DISCCART	622113.00	4194718.00	1.93	1.93	1.80
DISCCART	621926.00	4194719.00	1.97	1.97	1.80
DISCCART	621869.00	4194718.00	1.83	1.83	1.80
DISCCART	622972.00	4194743.00	2.15	2.15	1.80
DISCCART	623065.00	4195512.00	1.92	1.92	1.80
DISCCART	623160.00	4195509.00	1.93	1.93	1.80
DISCCART	622139.00	4194530.00	2.19	2.19	1.80
DISCCART	622091.00	4194530.00	2.17	2.17	1.80

DISCCART	622058.00	4194541.00	2.15	2.15	1.80
DISCCART	621997.00	4194540.00	2.14	2.14	1.80
DISCCART	621893.00	4194540.00	2.26	2.26	1.80
DISCCART	623101.00	4194901.00	2.04	2.04	1.80
DISCCART	622661.00	4195062.00	1.99	1.99	1.80
DISCCART	623108.00	4195084.00	2.00	2.00	1.80
DISCCART	622946.00	4195088.00	2.20	2.20	1.80
DISCCART	622684.00	4195069.00	2.20	2.20	1.80
DISCCART	622385.00	4194814.00	1.87	1.87	1.80
DISCCART	622027.00	4194796.00	1.88	1.88	1.80
DISCCART	623543.00	4194842.00	1.94	1.94	1.80
DISCCART	622049.00	4194796.00	1.88	1.88	1.80
DISCCART	623103.00	4194883.00	2.03	2.03	1.80
DISCCART	623570.00	4194891.00	1.93	1.93	1.80
DISCCART	623351.00	4194892.00	1.95	1.95	1.80
DISCCART	623818.00	4194905.00	1.95	1.95	1.80
DISCCART	623154.00	4194887.00	1.98	1.98	1.80
DISCCART	623295.00	4194892.00	1.97	1.97	1.80
DISCCART	621535.00	4194843.00	2.34	2.34	1.80
DISCCART	622699.00	4195514.00	1.98	1.98	1.80
DISCCART	622594.00	4194556.00	2.21	2.21	1.80
DISCCART	621951.00	4194542.00	2.15	2.15	1.80
DISCCART	622664.00	4194557.00	2.21	2.21	1.80
DISCCART	622692.00	4194558.00	2.21	2.21	1.80
DISCCART	622191.00	4194543.00	2.19	2.19	1.80
DISCCART	622753.00	4194562.00	2.23	2.23	1.80
DISCCART	622622.00	4194559.00	2.21	2.21	1.80
DISCCART	623154.00	4194576.00	2.15	2.15	1.80
DISCCART	622538.00	4194557.00	2.21	2.21	1.80
DISCCART	622511.00	4194558.00	2.21	2.21	1.80
DISCCART	622149.00	4194549.00	2.17	2.17	1.80
DISCCART	622461.00	4194558.00	2.21	2.21	1.80
DISCCART	622434.00	4194557.00	2.21	2.21	1.80
DISCCART	622086.00	4194554.00	2.14	2.14	1.80
DISCCART	622385.00	4194556.00	2.21	2.21	1.80
DISCCART	622354.00	4194556.00	2.21	2.21	1.80
DISCCART	622650.00	4194570.00	2.19	2.19	1.80
DISCCART	622174.00	4194556.00	2.17	2.17	1.80
DISCCART	622304.00	4194555.00	2.22	2.22	1.80
DISCCART	622943.00	4195270.00	2.12	2.12	1.80
DISCCART	623901.00	4194806.00	2.03	2.03	1.80
DISCCART	624018.00	4194815.00	2.45	2.45	1.80
DISCCART	621562.00	4194752.00	2.44	2.44	1.80
DISCCART	622653.00	4194784.00	1.89	1.89	1.80
DISCCART	622857.00	4194789.00	2.12	2.12	1.80
DISCCART	622672.00	4194784.00	1.89	1.89	1.80
DISCCART	623525.00	4194810.00	1.95	1.95	1.80
DISCCART	622288.00	4194782.00	2.01	2.01	1.80
DISCCART	621907.00	4194770.00	1.95	1.95	1.80
DISCCART	621725.00	4194763.00	1.97	1.97	1.80
DISCCART	621849.00	4194769.00	1.88	1.88	1.80
DISCCART	623445.00	4194806.00	2.05	2.05	1.80
DISCCART	621608.00	4194765.00	2.31	2.31	1.80
DISCCART	622693.00	4194785.00	1.95	1.95	1.80

DISCCART	623423.00	4194812.00	2.03	2.03	1.80
DISCCART	623752.00	4194824.00	1.95	1.95	1.80
DISCCART	623938.00	4194822.00	2.10	2.10	1.80
DISCCART	621668.00	4194761.00	2.16	2.16	1.80
DISCCART	621557.00	4194770.00	2.43	2.43	1.80
DISCCART	622085.00	4194809.00	1.94	1.94	1.80
DISCCART	621654.00	4194783.00	2.17	2.17	1.80
DISCCART	622441.00	4194825.00	1.89	1.89	1.80
DISCCART	623106.00	4194845.00	2.00	2.00	1.80
DISCCART	622229.00	4194814.00	1.99	1.99	1.80
DISCCART	622103.00	4194813.00	1.95	1.95	1.80
DISCCART	623613.00	4194857.00	1.97	1.97	1.80
DISCCART	621546.00	4194806.00	2.40	2.40	1.80
DISCCART	621611.00	4194812.00	2.26	2.26	1.80
DISCCART	622277.00	4194836.00	2.08	2.08	1.80
DISCCART	622463.00	4194892.00	1.90	1.90	1.80
DISCCART	622272.00	4194554.00	2.22	2.22	1.80
DISCCART	622778.00	4194569.00	2.23	2.23	1.80
DISCCART	622574.00	4194568.00	2.20	2.20	1.80
DISCCART	622730.00	4194569.00	2.23	2.23	1.80
DISCCART	623132.00	4194582.00	2.11	2.11	1.80
DISCCART	621988.00	4194556.00	2.12	2.12	1.80
DISCCART	622047.00	4194559.00	2.13	2.13	1.80
DISCCART	622705.00	4194575.00	2.22	2.22	1.80
DISCCART	624119.00	4194608.00	3.48	3.48	1.80
DISCCART	624106.00	4194610.00	3.44	3.44	1.80
DISCCART	622420.00	4194572.00	2.19	2.19	1.80
DISCCART	624093.00	4194609.00	3.41	3.41	1.80
DISCCART	622398.00	4194571.00	2.19	2.19	1.80
DISCCART	624081.00	4194609.00	3.38	3.38	1.80
DISCCART	624069.00	4194609.00	3.35	3.35	1.80
DISCCART	624057.00	4194609.00	3.32	3.32	1.80
DISCCART	624045.00	4194609.00	3.29	3.29	1.80
DISCCART	624032.00	4194609.00	3.25	3.25	1.80
DISCCART	624133.00	4194611.00	3.50	3.50	1.80
DISCCART	622972.00	4196980.00	2.10	2.10	1.80
DISCCART	623399.00	4194759.00	2.16	2.16	1.80
DISCCART	623945.00	4194761.00	2.23	2.23	1.80
DISCCART	621572.00	4194716.00	2.48	2.48	1.80
DISCCART	622130.00	4194724.00	1.93	1.93	1.80
DISCCART	621642.00	4194712.00	2.30	2.30	1.80
DISCCART	623483.00	4194760.00	2.16	2.16	1.80
DISCCART	623773.00	4194769.00	1.92	1.92	1.80
DISCCART	624171.00	4194792.00	3.35	3.35	1.80
DISCCART	622148.00	4194730.00	1.90	1.90	1.80
DISCCART	621599.00	4194864.00	2.16	2.16	1.80
DISCCART	622150.00	4194881.00	1.92	1.92	1.80
DISCCART	623632.00	4194930.00	1.96	1.96	1.80
DISCCART	622255.00	4194888.00	2.21	2.21	1.80
DISCCART	623580.00	4194928.00	1.93	1.93	1.80
DISCCART	622659.00	4194896.00	2.00	2.00	1.80
DISCCART	623896.00	4194929.00	1.99	1.99	1.80
DISCCART	623429.00	4194924.00	1.92	1.92	1.80
DISCCART	623098.00	4194919.00	2.05	2.05	1.80

DISCCART	622618.00	4194896.00	1.93	1.93	1.80
DISCCART	622639.00	4194897.00	1.97	1.97	1.80
DISCCART	623343.00	4194927.00	1.95	1.95	1.80
DISCCART	623149.00	4194924.00	2.00	2.00	1.80
DISCCART	624020.00	4194608.00	3.22	3.22	1.80
DISCCART	624008.00	4194608.00	3.18	3.18	1.80
DISCCART	623996.00	4194608.00	3.14	3.14	1.80
DISCCART	623465.00	4194601.00	2.18	2.18	1.80
DISCCART	623984.00	4194608.00	3.10	3.10	1.80
DISCCART	623971.00	4194608.00	3.06	3.06	1.80
DISCCART	623959.00	4194608.00	3.01	3.01	1.80
DISCCART	623947.00	4194608.00	2.95	2.95	1.80
DISCCART	623935.00	4194607.00	2.91	2.91	1.80
DISCCART	622475.00	4194573.00	2.19	2.19	1.80
DISCCART	623923.00	4194607.00	2.86	2.86	1.80
DISCCART	622341.00	4194573.00	2.19	2.19	1.80
DISCCART	623911.00	4194607.00	2.80	2.80	1.80
DISCCART	622317.00	4194573.00	2.19	2.19	1.80
DISCCART	623898.00	4194607.00	2.75	2.75	1.80
DISCCART	623886.00	4194607.00	2.69	2.69	1.80
DISCCART	623120.00	4194587.00	2.08	2.08	1.80
DISCCART	623862.00	4194606.00	2.58	2.58	1.80
DISCCART	623849.00	4194605.00	2.53	2.53	1.80
DISCCART	624147.00	4194615.00	3.52	3.52	1.80
DISCCART	622258.00	4194571.00	2.22	2.22	1.80
DISCCART	623835.00	4194606.00	2.47	2.47	1.80
DISCCART	623682.00	4194603.00	2.05	2.05	1.80
DISCCART	623669.00	4194604.00	2.03	2.03	1.80
DISCCART	623657.00	4194604.00	2.02	2.02	1.80
DISCCART	623645.00	4194604.00	2.01	2.01	1.80
DISCCART	622628.00	4194585.00	2.17	2.17	1.80
DISCCART	623633.00	4194603.00	2.00	2.00	1.80
DISCCART	623621.00	4194603.00	2.00	2.00	1.80
DISCCART	623609.00	4194603.00	2.01	2.01	1.80
DISCCART	623596.00	4194603.00	2.01	2.01	1.80
DISCCART	623584.00	4194603.00	2.02	2.02	1.80
DISCCART	623572.00	4194603.00	2.03	2.03	1.80
DISCCART	623696.00	4194604.00	2.07	2.07	1.80
DISCCART	623560.00	4194603.00	2.04	2.04	1.80
DISCCART	623548.00	4194602.00	2.06	2.06	1.80
DISCCART	623535.00	4194602.00	2.07	2.07	1.80
DISCCART	622138.00	4194572.00	2.14	2.14	1.80
DISCCART	622551.00	4194578.00	2.18	2.18	1.80
DISCCART	623823.00	4194610.00	2.40	2.40	1.80
DISCCART	621894.00	4194560.00	2.14	2.14	1.80
DISCCART	622861.00	4195582.00	2.21	2.21	1.80
DISCCART	622843.00	4195594.00	2.18	2.18	1.80
DISCCART	622817.00	4195590.00	2.14	2.14	1.80
DISCCART	622798.00	4195589.00	2.12	2.12	1.80
DISCCART	622780.00	4195589.00	2.10	2.10	1.80
DISCCART	622762.00	4195589.00	2.08	2.08	1.80
DISCCART	622742.00	4195589.00	2.06	2.06	1.80
DISCCART	622939.00	4195599.00	2.10	2.10	1.80
DISCCART	622398.00	4194867.00	1.91	1.91	1.80

DISCCART	622962.00	4194833.00	2.17	2.17	1.80
DISCCART	621894.00	4194804.00	1.90	1.90	1.80
DISCCART	621706.00	4194796.00	1.97	1.97	1.80
DISCCART	621837.00	4194803.00	1.90	1.90	1.80
DISCCART	623146.00	4195278.00	1.98	1.98	1.80
DISCCART	623091.00	4195278.00	2.05	2.05	1.80
DISCCART	622655.00	4195848.00	1.98	1.98	1.80
DISCCART	622081.00	4194571.00	2.12	2.12	1.80
DISCCART	624159.00	4194622.00	3.54	3.54	1.80
DISCCART	623708.00	4194608.00	2.08	2.08	1.80
DISCCART	623107.00	4194593.00	2.06	2.06	1.80
DISCCART	623372.00	4194599.00	2.23	2.23	1.80
DISCCART	623358.00	4194599.00	2.24	2.24	1.80
DISCCART	623346.00	4194600.00	2.23	2.23	1.80
DISCCART	623333.00	4194600.00	2.22	2.22	1.80
DISCCART	622782.00	4194593.00	2.23	2.23	1.80
DISCCART	623321.00	4194600.00	2.22	2.22	1.80
DISCCART	623309.00	4194599.00	2.22	2.22	1.80
DISCCART	623285.00	4194599.00	2.19	2.19	1.80
DISCCART	623810.00	4194613.00	2.34	2.34	1.80
DISCCART	623273.00	4194599.00	2.17	2.17	1.80
DISCCART	622170.00	4194578.00	2.14	2.14	1.80
DISCCART	623260.00	4194599.00	2.15	2.15	1.80
DISCCART	623248.00	4194599.00	2.15	2.15	1.80
DISCCART	623236.00	4194598.00	2.15	2.15	1.80
DISCCART	623721.00	4194611.00	2.09	2.09	1.80
DISCCART	623223.00	4194598.00	2.16	2.16	1.80
DISCCART	622653.00	4194595.00	2.16	2.16	1.80
DISCCART	623385.00	4194603.00	2.23	2.23	1.80
DISCCART	623798.00	4194615.00	2.29	2.29	1.80
DISCCART	623095.00	4194599.00	2.04	2.04	1.80
DISCCART	623733.00	4194614.00	2.11	2.11	1.80
DISCCART	622230.00	4194578.00	2.19	2.19	1.80
DISCCART	622576.00	4194594.00	2.15	2.15	1.80
DISCCART	623208.00	4194598.00	2.18	2.18	1.80
DISCCART	623785.00	4194616.00	2.24	2.24	1.80
DISCCART	623746.00	4194615.00	2.14	2.14	1.80
DISCCART	623759.00	4194616.00	2.17	2.17	1.80
DISCCART	623772.00	4194616.00	2.20	2.20	1.80
DISCCART	622728.00	4194597.00	2.23	2.23	1.80
DISCCART	622040.00	4194576.00	2.11	2.11	1.80
DISCCART	624170.00	4194630.00	3.55	3.55	1.80
DISCCART	623080.00	4194602.00	2.01	2.01	1.80
DISCCART	622701.00	4194601.00	2.22	2.22	1.80
DISCCART	621665.00	4194568.00	2.60	2.60	1.80
DISCCART	621646.00	4194568.00	2.69	2.69	1.80
DISCCART	622598.00	4194774.00	1.88	1.88	1.80
DISCCART	623807.00	4194814.00	1.93	1.93	1.80
DISCCART	624153.00	4194822.00	3.24	3.24	1.80
DISCCART	622616.00	4194778.00	1.89	1.89	1.80
DISCCART	622381.00	4194776.00	1.94	1.94	1.80
DISCCART	622978.00	4194795.00	2.14	2.14	1.80
DISCCART	623584.00	4194807.00	1.97	1.97	1.80
DISCCART	622432.00	4194784.00	1.92	1.92	1.80

DISCCART	623920.00	4194816.00	2.07	2.07	1.80	DISCCART	622008.00	4194837.00	1.91	1.91	1.80
DISCCART	622634.00	4194782.00	1.89	1.89	1.80	DISCCART	621825.00	4194838.00	1.94	1.94	1.80
DISCCART	622838.00	4194789.00	2.00	2.00	1.80	DISCCART	622702.00	4194860.00	1.87	1.87	1.80
DISCCART	622820.00	4194789.00	1.97	1.97	1.80	DISCCART	623767.00	4194896.00	1.97	1.97	1.80
DISCCART	623402.00	4194802.00	2.04	2.04	1.80	DISCCART	622946.00	4194877.00	2.20	2.20	1.80
DISCCART	622801.00	4194787.00	1.97	1.97	1.80	DISCCART	622451.00	4194859.00	1.93	1.93	1.80
DISCCART	622684.00	4195854.00	1.93	1.93	1.80	DISCCART	623626.00	4194892.00	1.97	1.97	1.80
DISCCART	622651.00	4195857.00	1.98	1.98	1.80	DISCCART	622271.00	4194854.00	2.07	2.07	1.80
DISCCART	622685.00	4195861.00	1.93	1.93	1.80	DISCCART	622681.00	4195885.00	1.93	1.93	1.80
DISCCART	621910.00	4194574.00	2.11	2.11	1.80	DISCCART	623346.00	4194909.00	1.95	1.95	1.80
DISCCART	621685.00	4194567.00	2.52	2.52	1.80	DISCCART	621579.00	4194852.00	2.23	2.23	1.80
DISCCART	623193.00	4194603.00	2.19	2.19	1.80	DISCCART	623819.00	4194924.00	1.95	1.95	1.80
DISCCART	623397.00	4194608.00	2.23	2.23	1.80	DISCCART	623151.00	4194905.00	1.99	1.99	1.80
DISCCART	623475.00	4194620.00	2.18	2.18	1.80	DISCCART	623438.00	4194905.00	1.92	1.92	1.80
DISCCART	622423.00	4194597.00	2.16	2.16	1.80	DISCCART	623295.00	4194910.00	1.97	1.97	1.80
DISCCART	622395.00	4194596.00	2.16	2.16	1.80	DISCCART	621534.00	4194863.00	2.30	2.30	1.80
DISCCART	621623.00	4194565.00	2.80	2.80	1.80	DISCCART	622114.00	4194870.00	1.95	1.95	1.80
DISCCART	623066.00	4194610.00	1.99	1.99	1.80	DISCCART	622405.00	4194885.00	1.92	1.92	1.80
DISCCART	622500.00	4194600.00	2.15	2.15	1.80	DISCCART	623914.00	4194911.00	2.00	2.00	1.80
DISCCART	622471.00	4194600.00	2.15	2.15	1.80	DISCCART	622677.00	4194888.00	1.98	1.98	1.80
DISCCART	622346.00	4194597.00	2.16	2.16	1.80	DISCCART	621870.00	4194874.00	1.91	1.91	1.80
DISCCART	622315.00	4194596.00	2.18	2.18	1.80	DISCCART	622945.00	4194908.00	2.20	2.20	1.80
DISCCART	621706.00	4194568.00	2.42	2.42	1.80	DISCCART	622132.00	4194874.00	1.95	1.95	1.80
DISCCART	622260.00	4194596.00	2.22	2.22	1.80	DISCCART	621815.00	4194874.00	1.93	1.93	1.80
DISCCART	624180.00	4194640.00	3.54	3.54	1.80	DISCCART	621693.00	4194868.00	2.01	2.01	1.80
DISCCART	621930.00	4194580.00	2.12	2.12	1.80	DISCCART	623495.00	4194920.00	1.92	1.92	1.80
DISCCART	623412.00	4194610.00	2.23	2.23	1.80	DISCCART	622741.00	4194896.00	1.91	1.91	1.80
DISCCART	623181.00	4194611.00	2.20	2.20	1.80	DISCCART	622945.00	4194922.00	2.20	2.20	1.80
DISCCART	622131.00	4194589.00	2.11	2.11	1.80	DISCCART	622704.00	4195104.00	2.11	2.11	1.80
DISCCART	622074.00	4194589.00	2.09	2.09	1.80	DISCCART	623095.00	4195118.00	2.07	2.07	1.80
DISCCART	622624.00	4194607.00	2.14	2.14	1.80	DISCCART	622958.00	4195117.00	2.19	2.19	1.80
DISCCART	622547.00	4194608.00	2.13	2.13	1.80	DISCCART	623435.00	4195316.00	2.00	2.00	1.80
DISCCART	622777.00	4194615.00	2.23	2.23	1.80	DISCCART	623412.00	4195316.00	2.00	2.00	1.80
DISCCART	622165.00	4194596.00	2.12	2.12	1.80	DISCCART	623453.00	4195332.00	1.99	1.99	1.80
DISCCART	622217.00	4194600.00	2.16	2.16	1.80	DISCCART	622943.00	4195325.00	2.07	2.07	1.80
DISCCART	622697.00	4195692.00	1.94	1.94	1.80	DISCCART	622776.00	4195740.00	2.23	2.23	1.80
DISCCART	622983.00	4194760.00	2.10	2.10	1.80	DISCCART	622742.00	4195748.00	2.23	2.23	1.80
DISCCART	621684.00	4194723.00	2.17	2.17	1.80	DISCCART	622723.00	4195752.00	2.22	2.22	1.80
DISCCART	621742.00	4194727.00	1.99	1.99	1.80	DISCCART	623292.00	4194928.00	1.98	1.98	1.80
DISCCART	623797.00	4194773.00	1.92	1.92	1.80	DISCCART	623818.00	4194943.00	1.94	1.94	1.80
DISCCART	623564.00	4194773.00	1.98	1.98	1.80	DISCCART	621535.00	4194883.00	2.26	2.26	1.80
DISCCART	622166.00	4194735.00	1.88	1.88	1.80	DISCCART	622411.00	4194902.00	1.91	1.91	1.80
DISCCART	623894.00	4194783.00	2.01	2.01	1.80	DISCCART	622600.00	4194908.00	1.91	1.91	1.80
DISCCART	623962.00	4194776.00	2.32	2.32	1.80	DISCCART	621866.00	4194892.00	1.91	1.91	1.80
DISCCART	621618.00	4194728.00	2.32	2.32	1.80	DISCCART	621811.00	4194892.00	1.90	1.90	1.80
DISCCART	623753.00	4194781.00	1.93	1.93	1.80	DISCCART	621708.00	4194885.00	1.97	1.97	1.80
DISCCART	624043.00	4194784.00	2.67	2.67	1.80	DISCCART	622730.00	4194911.00	1.93	1.93	1.80
DISCCART	622545.00	4194759.00	1.93	1.93	1.80	DISCCART	622470.00	4194909.00	1.92	1.92	1.80
DISCCART	623574.00	4194790.00	1.97	1.97	1.80	DISCCART	623487.00	4194943.00	1.93	1.93	1.80
DISCCART	621630.00	4194824.00	2.20	2.20	1.80	DISCCART	622248.00	4194904.00	2.20	2.20	1.80
DISCCART	621680.00	4194832.00	2.04	2.04	1.80	DISCCART	623581.00	4194947.00	1.93	1.93	1.80
DISCCART	622174.00	4194837.00	1.96	1.96	1.80	DISCCART	623424.00	4194943.00	1.92	1.92	1.80
DISCCART	622393.00	4194849.00	1.89	1.89	1.80	DISCCART	623395.00	4195329.00	1.98	1.98	1.80
DISCCART	622757.00	4194862.00	1.95	1.95	1.80	DISCCART	623104.00	4195331.00	1.98	1.98	1.80

DISCCART	623159.00	4195332.00	1.98	1.98	1.80
DISCCART	623633.00	4194949.00	1.95	1.95	1.80
DISCCART	623886.00	4194948.00	1.97	1.97	1.80
DISCCART	622477.00	4194927.00	1.92	1.92	1.80
DISCCART	622239.00	4194921.00	2.06	2.06	1.80
DISCCART	622944.00	4194950.00	2.20	2.20	1.80
DISCCART	622594.00	4194931.00	1.95	1.95	1.80
DISCCART	623578.00	4194966.00	1.93	1.93	1.80
DISCCART	623179.00	4195149.00	1.95	1.95	1.80
DISCCART	622941.00	4195363.00	2.09	2.09	1.80
DISCCART	623432.00	4195362.00	1.95	1.95	1.80
DISCCART	623115.00	4195367.00	1.95	1.95	1.80
DISCCART	623336.00	4195373.00	1.96	1.96	1.80
DISCCART	622681.00	4195894.00	1.93	1.93	1.80
DISCCART	622699.00	4194935.00	2.13	2.13	1.80
DISCCART	623093.00	4194955.00	2.04	2.04	1.80
DISCCART	623762.00	4194971.00	1.96	1.96	1.80
DISCCART	623476.00	4194962.00	1.93	1.93	1.80
DISCCART	623423.00	4194963.00	1.93	1.93	1.80
DISCCART	623632.00	4194969.00	1.94	1.94	1.80
DISCCART	623339.00	4194964.00	1.94	1.94	1.80
DISCCART	621702.00	4194910.00	1.93	1.93	1.80
DISCCART	623144.00	4194960.00	2.00	2.00	1.80
DISCCART	622176.00	4194929.00	1.94	1.94	1.80
DISCCART	622488.00	4194943.00	1.91	1.91	1.80
DISCCART	623287.00	4194964.00	1.98	1.98	1.80
DISCCART	622423.00	4194937.00	1.92	1.92	1.80
DISCCART	621859.00	4194929.00	1.93	1.93	1.80
DISCCART	622681.00	4194943.00	2.23	2.23	1.80
DISCCART	623811.00	4194979.00	1.93	1.93	1.80
DISCCART	623055.00	4195151.00	2.20	2.20	1.80
DISCCART	622939.00	4195147.00	2.22	2.22	1.80
DISCCART	623238.00	4195154.00	1.96	1.96	1.80
DISCCART	623128.00	4195208.00	1.99	1.99	1.80
DISCCART	623072.00	4195207.00	2.18	2.18	1.80
DISCCART	623381.00	4195340.00	1.98	1.98	1.80
DISCCART	622942.00	4195344.00	2.08	2.08	1.80
DISCCART	622871.00	4195330.00	2.14	2.14	1.80
DISCCART	622852.00	4195334.00	2.05	2.05	1.80
DISCCART	622834.00	4195334.00	2.00	2.00	1.80
DISCCART	622816.00	4195334.00	1.99	1.99	1.80
DISCCART	622798.00	4195333.00	1.93	1.93	1.80
DISCCART	622762.00	4196152.00	3.04	3.04	1.80
DISCCART	622884.00	4196619.00	2.91	2.91	1.80
DISCCART	622944.00	4194963.00	2.20	2.20	1.80
DISCCART	621619.00	4194911.00	1.99	1.99	1.80
DISCCART	621537.00	4194921.00	2.21	2.21	1.80
DISCCART	622231.00	4194938.00	2.00	2.00	1.80
DISCCART	621659.00	4194915.00	1.92	1.92	1.80
DISCCART	621681.00	4194923.00	1.91	1.91	1.80
DISCCART	622626.00	4194962.00	1.95	1.95	1.80
DISCCART	623142.00	4194979.00	1.98	1.98	1.80
DISCCART	621804.00	4194947.00	1.87	1.87	1.80
DISCCART	622167.00	4194947.00	1.92	1.92	1.80

DISCCART	623806.00	4194997.00	1.93	1.93	1.80
DISCCART	622223.00	4194954.00	1.94	1.94	1.80
DISCCART	622835.00	4195201.00	1.95	1.95	1.80
DISCCART	622817.00	4195201.00	1.93	1.93	1.80
DISCCART	622799.00	4195201.00	1.89	1.89	1.80
DISCCART	622920.00	4195149.00	2.23	2.23	1.80
DISCCART	622873.00	4195143.00	1.91	1.91	1.80
DISCCART	622853.00	4195147.00	1.78	1.78	1.80
DISCCART	622835.00	4195146.00	1.90	1.90	1.80
DISCCART	622817.00	4195146.00	1.91	1.91	1.80
DISCCART	622798.00	4195146.00	1.91	1.91	1.80
DISCCART	622780.00	4195145.00	1.90	1.90	1.80
DISCCART	622761.00	4195146.00	1.93	1.93	1.80
DISCCART	622740.00	4195147.00	2.00	2.00	1.80
DISCCART	622721.00	4195140.00	2.11	2.11	1.80
DISCCART	622779.00	4195333.00	1.89	1.89	1.80
DISCCART	622761.00	4195333.00	1.89	1.89	1.80
DISCCART	622742.00	4195332.00	1.88	1.88	1.80
DISCCART	622724.00	4195333.00	1.89	1.89	1.80
DISCCART	622706.00	4195334.00	1.89	1.89	1.80
DISCCART	623366.00	4195351.00	1.97	1.97	1.80
DISCCART	623446.00	4195350.00	1.95	1.95	1.80
DISCCART	623109.00	4195349.00	1.95	1.95	1.80
DISCCART	622688.00	4195335.00	1.89	1.89	1.80
DISCCART	623167.00	4195350.00	1.97	1.97	1.80
DISCCART	622669.00	4195338.00	1.91	1.91	1.80
DISCCART	622651.00	4195339.00	1.92	1.92	1.80
DISCCART	621593.00	4194945.00	1.99	1.99	1.80
DISCCART	622491.00	4194964.00	1.89	1.89	1.80
DISCCART	623119.00	4195171.00	2.02	2.02	1.80
DISCCART	623351.00	4195362.00	1.96	1.96	1.80
DISCCART	623415.00	4195369.00	1.95	1.95	1.80
DISCCART	621540.00	4194941.00	2.18	2.18	1.80
DISCCART	622944.00	4194992.00	2.20	2.20	1.80
DISCCART	623747.00	4195006.00	1.96	1.96	1.80
DISCCART	622028.00	4194957.00	1.90	1.90	1.80
DISCCART	623088.00	4194991.00	2.04	2.04	1.80
DISCCART	622007.00	4194955.00	1.89	1.89	1.80
DISCCART	622046.00	4194959.00	1.91	1.91	1.80
DISCCART	622213.00	4194971.00	1.93	1.93	1.80
DISCCART	623333.00	4195001.00	1.95	1.95	1.80
DISCCART	622065.00	4194960.00	1.91	1.91	1.80
DISCCART	623282.00	4195001.00	1.98	1.98	1.80
DISCCART	623434.00	4195001.00	1.93	1.93	1.80
DISCCART	621856.00	4194966.00	1.93	1.93	1.80
DISCCART	622084.00	4194962.00	1.92	1.92	1.80
DISCCART	621802.00	4194966.00	1.88	1.88	1.80
DISCCART	623139.00	4194998.00	1.97	1.97	1.80
DISCCART	621986.00	4194959.00	1.91	1.91	1.80
DISCCART	623799.00	4195015.00	1.94	1.94	1.80
DISCCART	623190.00	4195173.00	1.94	1.94	1.80
DISCCART	623251.00	4195176.00	1.96	1.96	1.80
DISCCART	623320.00	4195385.00	1.94	1.94	1.80
DISCCART	623400.00	4195379.00	1.95	1.95	1.80

DISCCART	622950.00	4195381.00	2.07	2.07	1.80
DISCCART	622900.00	4196610.00	2.35	2.35	1.80
DISCCART	622936.00	4196652.00	2.24	2.24	1.80
DISCCART	622102.00	4194968.00	1.94	1.94	1.80
DISCCART	622431.00	4194977.00	1.91	1.91	1.80
DISCCART	622944.00	4195006.00	2.20	2.20	1.80
DISCCART	621968.00	4194971.00	1.89	1.89	1.80
DISCCART	622478.00	4194984.00	1.87	1.87	1.80
DISCCART	622454.00	4194989.00	1.86	1.86	1.80
DISCCART	621956.00	4194987.00	1.91	1.91	1.80
DISCCART	623202.00	4195195.00	1.93	1.93	1.80
DISCCART	622780.00	4195201.00	1.88	1.88	1.80
DISCCART	622853.00	4195202.00	1.95	1.95	1.80
DISCCART	622762.00	4195201.00	1.92	1.92	1.80
DISCCART	622744.00	4195200.00	1.94	1.94	1.80
DISCCART	622726.00	4195201.00	1.94	1.94	1.80
DISCCART	623125.00	4195383.00	1.94	1.94	1.80
DISCCART	622781.00	4195390.00	2.05	2.05	1.80
DISCCART	622762.00	4195390.00	2.04	2.04	1.80
DISCCART	622743.00	4195390.00	2.02	2.02	1.80
DISCCART	623371.00	4195401.00	1.95	1.95	1.80
DISCCART	622663.00	4195392.00	1.87	1.87	1.80
DISCCART	622704.00	4195392.00	1.96	1.96	1.80
DISCCART	622862.00	4195401.00	2.19	2.19	1.80
DISCCART	622698.00	4195582.00	1.93	1.93	1.80
DISCCART	623790.00	4195032.00	1.95	1.95	1.80
DISCCART	623077.00	4195025.00	2.05	2.05	1.80
DISCCART	621589.00	4194984.00	2.02	2.02	1.80
DISCCART	622950.00	4195210.00	2.18	2.18	1.80
DISCCART	623217.00	4195217.00	1.94	1.94	1.80
DISCCART	622709.00	4195204.00	1.94	1.94	1.80
DISCCART	623132.00	4195226.00	2.00	2.00	1.80
DISCCART	623077.00	4195225.00	2.14	2.14	1.80
DISCCART	622873.00	4195206.00	2.09	2.09	1.80
DISCCART	622692.00	4195210.00	1.96	1.96	1.80
DISCCART	622682.00	4195392.00	1.89	1.89	1.80
DISCCART	623301.00	4195420.00	1.95	1.95	1.80
DISCCART	623354.00	4195413.00	1.95	1.95	1.80
DISCCART	622965.00	4195416.00	2.03	2.03	1.80
DISCCART	622940.00	4195579.00	2.11	2.11	1.80
DISCCART	622944.00	4195034.00	2.21	2.21	1.80
DISCCART	623344.00	4195038.00	1.95	1.95	1.80
DISCCART	623128.00	4195034.00	1.97	1.97	1.80
DISCCART	623288.00	4195039.00	1.97	1.97	1.80
DISCCART	622950.00	4195252.00	2.12	2.12	1.80
DISCCART	623141.00	4195261.00	1.99	1.99	1.80
DISCCART	623086.00	4195261.00	2.08	2.08	1.80
DISCCART	623211.00	4195429.00	1.95	1.95	1.80
DISCCART	623341.00	4195427.00	1.95	1.95	1.80
DISCCART	622840.00	4196654.00	2.80	2.80	1.80
DISCCART	623049.00	4195094.00	2.13	2.13	1.80
DISCCART	622950.00	4195101.00	2.20	2.20	1.80
DISCCART	623100.00	4195101.00	2.03	2.03	1.80
DISCCART	622677.00	4195219.00	1.96	1.96	1.80

DISCCART	622960.00	4195232.00	2.14	2.14	1.80
DISCCART	623137.00	4195243.00	1.99	1.99	1.80
DISCCART	623232.00	4195238.00	1.94	1.94	1.80
DISCCART	622965.00	4195435.00	2.04	2.04	1.80
DISCCART	623193.00	4195464.00	1.95	1.95	1.80
DISCCART	622699.00	4195459.00	1.90	1.90	1.80
DISCCART	623288.00	4195458.00	1.95	1.95	1.80
DISCCART	623304.00	4195454.00	1.95	1.95	1.80
DISCCART	623070.00	4195042.00	2.06	2.06	1.80
DISCCART	622943.00	4195047.00	2.21	2.21	1.80
DISCCART	623081.00	4195243.00	2.11	2.11	1.80
DISCCART	622661.00	4195229.00	1.92	1.92	1.80
DISCCART	623127.00	4195467.00	1.93	1.93	1.80
DISCCART	622843.00	4195466.00	2.20	2.20	1.80
DISCCART	622818.00	4195469.00	2.17	2.17	1.80
DISCCART	622799.00	4195470.00	2.14	2.14	1.80
DISCCART	622781.00	4195470.00	2.13	2.13	1.80
DISCCART	622763.00	4195470.00	2.11	2.11	1.80
DISCCART	622743.00	4195469.00	2.07	2.07	1.80
DISCCART	623183.00	4195479.00	1.95	1.95	1.80
DISCCART	622677.00	4195996.00	1.93	1.93	1.80
DISCCART	623063.00	4195059.00	2.08	2.08	1.80
DISCCART	623114.00	4195067.00	1.99	1.99	1.80
DISCCART	622943.00	4195289.00	2.09	2.09	1.80
DISCCART	622965.00	4195477.00	2.03	2.03	1.80
DISCCART	622699.00	4195477.00	1.91	1.91	1.80
DISCCART	622862.00	4195478.00	2.24	2.24	1.80
DISCCART	623115.00	4195481.00	1.93	1.93	1.80
DISCCART	622861.00	4195508.00	2.24	2.24	1.80
DISCCART	622843.00	4195520.00	2.22	2.22	1.80
DISCCART	622818.00	4195516.00	2.21	2.21	1.80
DISCCART	622799.00	4195515.00	2.20	2.20	1.80
DISCCART	622947.00	4195518.00	2.10	2.10	1.80
DISCCART	622781.00	4195514.00	2.20	2.20	1.80
DISCCART	622762.00	4195514.00	2.20	2.20	1.80
DISCCART	622743.00	4195514.00	2.19	2.19	1.80
DISCCART	623147.00	4195522.00	1.92	1.92	1.80
DISCCART	622690.00	4196879.00	2.12	2.12	1.80
DISCCART	622944.00	4195075.00	2.21	2.21	1.80
DISCCART	623057.00	4195077.00	2.10	2.10	1.80
DISCCART	623151.00	4195296.00	1.98	1.98	1.80
DISCCART	623095.00	4195296.00	2.03	2.03	1.80
DISCCART	622699.00	4195532.00	2.04	2.04	1.80
DISCCART	622973.00	4196836.00	2.18	2.18	1.80
DISCCART	623104.00	4195135.00	2.08	2.08	1.80
DISCCART	622715.00	4195119.00	2.12	2.12	1.80
DISCCART	623049.00	4195133.00	2.18	2.18	1.80
DISCCART	622655.00	4195130.00	2.01	2.01	1.80
DISCCART	622953.00	4195135.00	2.21	2.21	1.80
DISCCART	622943.00	4195307.00	2.08	2.08	1.80
DISCCART	623155.00	4195314.00	1.98	1.98	1.80
DISCCART	623100.00	4195313.00	2.01	2.01	1.80
DISCCART	623134.00	4195535.00	1.92	1.92	1.80
DISCCART	622939.00	4195539.00	2.13	2.13	1.80

DISCCART	623064.00	4195536.00	1.93	1.93	1.80
DISCCART	622780.00	4195544.00	2.20	2.20	1.80
DISCCART	622762.00	4195544.00	2.20	2.20	1.80
DISCCART	622743.00	4195544.00	2.20	2.20	1.80
DISCCART	622698.00	4195551.00	2.01	2.01	1.80
DISCCART	623079.00	4195554.00	1.92	1.92	1.80
DISCCART	622940.00	4195560.00	2.12	2.12	1.80
DISCCART	622861.00	4195553.00	2.21	2.21	1.80
DISCCART	623102.00	4195559.00	1.93	1.93	1.80
DISCCART	622676.00	4196005.00	1.94	1.94	1.80
DISCCART	622826.00	4196152.00	2.51	2.51	1.80
DISCCART	622784.00	4196151.00	2.73	2.73	1.80
DISCCART	622805.00	4196153.00	2.65	2.65	1.80
DISCCART	622845.00	4196155.00	2.32	2.32	1.80
DISCCART	622694.00	4195088.00	2.20	2.20	1.80
DISCCART	623047.00	4195113.00	2.15	2.15	1.80
DISCCART	622670.00	4196283.00	3.29	3.29	1.80
DISCCART	622653.00	4196289.00	2.97	2.97	1.80
DISCCART	622698.00	4195601.00	1.90	1.90	1.80
DISCCART	622899.00	4196326.00	2.66	2.66	1.80
DISCCART	622939.00	4195619.00	2.09	2.09	1.80
DISCCART	622681.00	4195845.00	1.93	1.93	1.80
DISCCART	622651.00	4196107.00	2.78	2.78	1.80
DISCCART	622842.00	4195615.00	2.17	2.17	1.80
DISCCART	622698.00	4195619.00	1.89	1.89	1.80
DISCCART	622817.00	4195618.00	2.13	2.13	1.80
DISCCART	622798.00	4195619.00	2.10	2.10	1.80
DISCCART	622780.00	4195618.00	2.07	2.07	1.80
DISCCART	622762.00	4195618.00	2.04	2.04	1.80
DISCCART	622742.00	4195618.00	2.01	2.01	1.80
DISCCART	622860.00	4195627.00	2.20	2.20	1.80
DISCCART	622649.00	4195864.00	1.97	1.97	1.80
DISCCART	622685.00	4195870.00	1.93	1.93	1.80
DISCCART	622667.00	4196115.00	3.23	3.23	1.80
DISCCART	622685.00	4196121.00	3.09	3.09	1.80
DISCCART	622894.00	4196309.00	3.14	3.14	1.80
DISCCART	622939.00	4195639.00	2.08	2.08	1.80
DISCCART	622697.00	4195637.00	1.88	1.88	1.80
DISCCART	622937.00	4195658.00	2.09	2.09	1.80
DISCCART	622697.00	4195655.00	1.89	1.89	1.80
DISCCART	622648.00	4195873.00	1.96	1.96	1.80
DISCCART	622969.00	4196963.00	2.27	2.27	1.80
DISCCART	622860.00	4195657.00	2.20	2.20	1.80
DISCCART	622693.00	4195929.00	1.93	1.93	1.80
DISCCART	622703.00	4195932.00	1.93	1.93	1.80
DISCCART	622706.00	4196153.00	3.90	3.90	1.80
DISCCART	622904.00	4196343.00	2.76	2.76	1.80
DISCCART	622910.00	4196360.00	3.17	3.17	1.80
DISCCART	622842.00	4195670.00	2.19	2.19	1.80
DISCCART	622817.00	4195666.00	2.16	2.16	1.80
DISCCART	622798.00	4195666.00	2.14	2.14	1.80
DISCCART	622779.00	4195666.00	2.11	2.11	1.80
DISCCART	622761.00	4195666.00	2.09	2.09	1.80
DISCCART	622697.00	4195674.00	1.90	1.90	1.80

DISCCART	622741.00	4195666.00	2.05	2.05	1.80
DISCCART	622856.00	4196170.00	2.17	2.17	1.80
DISCCART	622700.00	4196173.00	3.92	3.92	1.80
DISCCART	622690.00	4197336.00	2.17	2.17	1.80
DISCCART	622926.00	4195672.00	2.12	2.12	1.80
DISCCART	622701.00	4195961.00	1.94	1.94	1.80
DISCCART	622675.00	4195979.00	1.93	1.93	1.80
DISCCART	622748.00	4196191.00	3.60	3.60	1.80
DISCCART	622695.00	4196192.00	4.08	4.08	1.80
DISCCART	622865.00	4196201.00	2.16	2.16	1.80
DISCCART	622911.00	4197431.00	2.18	2.18	1.80
DISCCART	622929.00	4197434.00	2.24	2.24	1.80
DISCCART	622947.00	4197436.00	2.24	2.24	1.80
DISCCART	622960.00	4197440.00	2.25	2.25	1.80
DISCCART	622837.00	4195699.00	2.21	2.21	1.80
DISCCART	622859.00	4195694.00	2.21	2.21	1.80
DISCCART	622817.00	4195700.00	2.21	2.21	1.80
DISCCART	622797.00	4195701.00	2.20	2.20	1.80
DISCCART	622779.00	4195702.00	2.20	2.20	1.80
DISCCART	622761.00	4195703.00	2.19	2.19	1.80
DISCCART	622677.00	4195989.00	1.93	1.93	1.80
DISCCART	622743.00	4196209.00	3.57	3.57	1.80
DISCCART	622741.00	4195704.00	2.18	2.18	1.80
DISCCART	622696.00	4195713.00	2.00	2.00	1.80
DISCCART	622676.00	4196022.00	1.94	1.94	1.80
DISCCART	622869.00	4196218.00	2.17	2.17	1.80
DISCCART	622689.00	4196209.00	4.42	4.42	1.80
DISCCART	622976.00	4196817.00	2.14	2.14	1.80
DISCCART	622673.00	4196029.00	1.98	1.98	1.80
DISCCART	622740.00	4196227.00	3.22	3.22	1.80
DISCCART	622873.00	4196235.00	2.16	2.16	1.80
DISCCART	622677.00	4196223.00	4.33	4.33	1.80
DISCCART	622706.00	4195758.00	2.21	2.21	1.80
DISCCART	622687.00	4195761.00	2.10	2.10	1.80
DISCCART	622672.00	4196037.00	2.01	2.01	1.80
DISCCART	622659.00	4196230.00	3.99	3.99	1.80
DISCCART	622850.00	4197143.00	3.24	3.24	1.80
DISCCART	622662.00	4196051.00	2.18	2.18	1.80
DISCCART	622878.00	4196253.00	2.30	2.30	1.80
DISCCART	622718.00	4196257.00	3.18	3.18	1.80
DISCCART	622791.00	4195736.00	2.23	2.23	1.80
DISCCART	622883.00	4196272.00	2.93	2.93	1.80
DISCCART	622703.00	4196269.00	3.37	3.37	1.80
DISCCART	622837.00	4196104.00	2.14	2.14	1.80
DISCCART	622686.00	4196277.00	3.50	3.50	1.80
DISCCART	622889.00	4196291.00	3.25	3.25	1.80
DISCCART	622845.00	4196453.00	3.64	3.64	1.80
DISCCART	622943.00	4196460.00	2.13	4.25	1.80
DISCCART	622797.00	4196463.00	4.72	4.72	1.80
DISCCART	622676.00	4196455.00	2.46	2.46	1.80
DISCCART	622725.00	4196462.00	4.72	4.72	1.80
DISCCART	622915.00	4196377.00	3.00	3.00	1.80
DISCCART	622724.00	4196486.00	4.74	4.74	1.80
DISCCART	622674.00	4196488.00	2.37	2.37	1.80

DISCCART	622796.00	4196502.00	4.68	4.68	1.80
DISCCART	622728.00	4196501.00	4.63	4.63	1.80
DISCCART	622682.00	4196663.00	2.63	2.63	1.80
DISCCART	622904.00	4196671.00	3.02	3.02	1.80
DISCCART	622807.00	4196672.00	2.30	2.30	1.80
DISCCART	622848.00	4196498.00	3.44	3.44	1.80
DISCCART	622731.00	4196508.00	4.60	4.60	1.80
DISCCART	622824.00	4196664.00	2.60	2.60	1.80
DISCCART	622699.00	4196670.00	2.38	2.38	1.80
DISCCART	622921.00	4196394.00	2.50	2.50	1.80
DISCCART	622677.00	4196504.00	2.54	2.54	1.80
DISCCART	622841.00	4196512.00	3.93	3.93	1.80
DISCCART	622717.00	4196675.00	2.30	2.30	1.80
DISCCART	622790.00	4196677.00	2.24	2.24	1.80
DISCCART	622735.00	4196678.00	2.29	2.29	1.80
DISCCART	622753.00	4196679.00	2.28	2.28	1.80
DISCCART	622772.00	4196679.00	2.26	2.26	1.80
DISCCART	622889.00	4196683.00	2.96	2.96	1.80
DISCCART	622978.00	4196803.00	2.12	2.12	1.80
DISCCART	622747.00	4196390.00	3.21	3.21	1.80
DISCCART	622733.00	4196395.00	2.90	2.90	1.80
DISCCART	622776.00	4196513.00	4.72	4.72	1.80
DISCCART	622769.00	4196515.00	4.73	4.73	1.80
DISCCART	622683.00	4196516.00	2.96	2.96	1.80
DISCCART	622753.00	4196517.00	4.71	4.71	1.80
DISCCART	622761.00	4196516.00	4.73	4.73	1.80
DISCCART	622872.00	4196853.00	2.18	2.18	1.80
DISCCART	622890.00	4196854.00	2.18	2.18	1.80
DISCCART	622853.00	4196856.00	2.24	2.24	1.80
DISCCART	622908.00	4196855.00	2.18	2.18	1.80
DISCCART	622927.00	4196856.00	2.19	2.19	1.80
DISCCART	622948.00	4196861.00	2.22	2.22	1.80
DISCCART	622966.00	4196857.00	2.22	2.22	1.80
DISCCART	622816.00	4196857.00	2.25	2.25	1.80
DISCCART	622926.00	4196412.00	2.59	2.59	1.80
DISCCART	622793.00	4196455.00	4.73	4.73	1.80
DISCCART	622726.00	4196453.00	4.69	4.69	1.80
DISCCART	622847.00	4196465.00	3.62	3.62	1.80
DISCCART	622836.00	4196523.00	3.79	3.79	1.80
DISCCART	622876.00	4196695.00	2.68	2.68	1.80
DISCCART	622798.00	4196470.00	4.71	4.71	1.80
DISCCART	622723.00	4196470.00	4.71	4.71	1.80
DISCCART	622797.00	4196494.00	4.71	4.71	1.80
DISCCART	622725.00	4196493.00	4.68	4.68	1.80
DISCCART	622689.00	4196530.00	2.80	2.80	1.80
DISCCART	622861.00	4196706.00	2.68	2.68	1.80
DISCCART	622746.00	4197149.00	2.16	2.16	1.80
DISCCART	622835.00	4197153.00	2.75	2.75	1.80
DISCCART	622828.00	4196537.00	3.65	3.65	1.80
DISCCART	622778.00	4197107.00	2.70	2.70	1.80
DISCCART	622803.00	4197109.00	2.92	2.92	1.80
DISCCART	622786.00	4197109.00	2.74	2.74	1.80
DISCCART	622794.00	4197110.00	2.82	2.82	1.80
DISCCART	622871.00	4197116.00	3.24	3.24	1.80

DISCCART	622701.00	4196544.00	2.71	2.71	1.80
DISCCART	622744.00	4196867.00	2.13	2.13	1.80
DISCCART	622726.00	4196870.00	2.07	2.07	1.80
DISCCART	622714.00	4196551.00	3.36	3.36	1.80
DISCCART	622747.00	4196566.00	2.85	2.85	1.80
DISCCART	622763.00	4196565.00	3.10	3.10	1.80
DISCCART	622650.00	4196709.00	2.43	2.43	1.80
DISCCART	622845.00	4196715.00	2.51	2.51	1.80
DISCCART	622961.00	4196567.00	2.00	2.00	1.80
DISCCART	622959.00	4196577.00	2.16	2.16	1.80
DISCCART	622667.00	4196717.00	2.34	2.34	1.80
DISCCART	622828.00	4196723.00	2.16	2.16	1.80
DISCCART	622807.00	4196402.00	2.56	2.56	1.80
DISCCART	622718.00	4196400.00	2.50	2.50	1.80
DISCCART	622819.00	4196413.00	3.32	3.32	1.80
DISCCART	622702.00	4196411.00	2.81	2.81	1.80
DISCCART	622951.00	4196589.00	2.26	2.26	1.80
DISCCART	622684.00	4196723.00	2.24	2.24	1.80
DISCCART	622811.00	4196728.00	2.01	2.01	1.80
DISCCART	622702.00	4196728.00	2.29	2.29	1.80
DISCCART	622793.00	4196732.00	2.49	2.49	1.80
DISCCART	622720.00	4196731.00	2.52	2.52	1.80
DISCCART	622775.00	4196734.00	2.59	2.59	1.80
DISCCART	622798.00	4196859.00	2.26	2.26	1.80
DISCCART	622780.00	4196861.00	2.24	2.24	1.80
DISCCART	622762.00	4196864.00	2.22	2.22	1.80
DISCCART	622932.00	4196429.00	2.74	2.74	1.80
DISCCART	622831.00	4196423.00	3.25	3.25	1.80
DISCCART	622934.00	4196595.00	2.21	2.21	1.80
DISCCART	622738.00	4196734.00	2.77	2.77	1.80
DISCCART	622757.00	4196734.00	2.63	2.63	1.80
DISCCART	622691.00	4196425.00	3.02	3.02	1.80
DISCCART	622917.00	4196602.00	2.32	2.32	1.80
DISCCART	622841.00	4196439.00	3.30	3.30	1.80
DISCCART	622938.00	4196446.00	2.34	2.34	1.80
DISCCART	622791.00	4196447.00	4.60	4.60	1.80
DISCCART	622769.00	4196439.00	4.48	4.48	1.80
DISCCART	622681.00	4196439.00	2.67	2.67	1.80
DISCCART	622761.00	4196439.00	4.54	4.54	1.80
DISCCART	622967.00	4196646.00	2.32	2.32	1.80
DISCCART	622854.00	4196640.00	3.04	3.04	1.80
DISCCART	622695.00	4196935.00	1.93	1.93	1.80
DISCCART	622753.00	4196441.00	4.63	4.63	1.80
DISCCART	622745.00	4196442.00	4.70	4.70	1.80
DISCCART	622954.00	4196645.00	2.35	2.35	1.80
DISCCART	622652.00	4196642.00	3.17	3.17	1.80
DISCCART	622799.00	4196478.00	4.71	4.71	1.80
DISCCART	622723.00	4196478.00	4.72	4.72	1.80
DISCCART	622672.00	4196472.00	2.15	2.15	1.80
DISCCART	622850.00	4196479.00	3.35	3.35	1.80
DISCCART	622799.00	4196486.00	4.72	4.72	1.80
DISCCART	622708.00	4196875.00	2.08	2.08	1.80
DISCCART	622721.00	4197025.00	2.14	2.14	1.80
DISCCART	622713.00	4197040.00	2.21	2.21	1.80

DISCCART	622771.00	4197102.00	2.69	2.69	1.80
DISCCART	622748.00	4196922.00	2.23	2.23	1.80
DISCCART	622937.00	4196919.00	2.40	2.40	1.80
DISCCART	622877.00	4197047.00	3.21	3.21	1.80
DISCCART	622811.00	4197105.00	3.07	3.07	1.80
DISCCART	622673.00	4196884.00	2.19	2.19	1.80
DISCCART	622655.00	4196890.00	2.15	2.15	1.80
DISCCART	622721.00	4197124.00	2.15	2.15	1.80
DISCCART	622862.00	4197131.00	3.32	3.32	1.80
DISCCART	622843.00	4196912.00	3.30	3.30	1.80
DISCCART	622861.00	4196914.00	3.19	3.19	1.80
DISCCART	622808.00	4196914.00	3.44	3.44	1.80
DISCCART	622897.00	4196915.00	3.06	3.06	1.80
DISCCART	622789.00	4196917.00	3.60	3.60	1.80
DISCCART	622917.00	4196916.00	2.92	2.92	1.80
DISCCART	622729.00	4196926.00	2.10	2.10	1.80
DISCCART	622732.00	4197137.00	2.18	2.18	1.80
DISCCART	622659.00	4197320.00	2.22	2.22	1.80
DISCCART	622712.00	4196930.00	2.03	2.03	1.80
DISCCART	622678.00	4196940.00	1.98	1.98	1.80
DISCCART	622661.00	4196946.00	2.18	2.18	1.80
DISCCART	622674.00	4197329.00	2.22	2.22	1.80
DISCCART	622706.00	4197342.00	2.13	2.13	1.80
DISCCART	622939.00	4197351.00	2.17	2.17	1.80
DISCCART	622759.00	4197065.00	2.69	2.69	1.80
DISCCART	622762.00	4197058.00	2.72	2.72	1.80
DISCCART	622767.00	4197051.00	2.77	2.77	1.80
DISCCART	622774.00	4197046.00	2.85	2.85	1.80
DISCCART	622783.00	4197041.00	2.95	2.95	1.80
DISCCART	622794.00	4197040.00	3.07	3.07	1.80
DISCCART	622804.00	4197041.00	3.16	3.16	1.80
DISCCART	622811.00	4197045.00	3.22	3.22	1.80
DISCCART	622817.00	4197049.00	3.28	3.28	1.80
DISCCART	622823.00	4197056.00	3.33	3.33	1.80
DISCCART	622826.00	4197063.00	3.34	3.34	1.80
DISCCART	622828.00	4197071.00	3.33	3.33	1.80
DISCCART	622761.00	4197157.00	2.22	2.22	1.80
DISCCART	622779.00	4197162.00	2.28	2.28	1.80
DISCCART	622974.00	4196994.00	2.01	2.01	1.80
DISCCART	622823.00	4197094.00	3.25	3.25	1.80
DISCCART	622707.00	4197092.00	2.18	2.18	1.80
DISCCART	622797.00	4196986.00	2.98	2.98	1.80
DISCCART	622878.00	4197099.00	3.61	3.61	1.80
DISCCART	622758.00	4197073.00	2.69	2.69	1.80
DISCCART	622815.00	4196989.00	2.73	2.73	1.80
DISCCART	622762.00	4196992.00	2.30	2.30	1.80
DISCCART	622828.00	4197079.00	3.32	3.32	1.80
DISCCART	622706.00	4197074.00	2.16	2.16	1.80
DISCCART	622831.00	4196995.00	2.71	2.71	1.80
DISCCART	622882.00	4197082.00	3.68	3.68	1.80
DISCCART	622759.00	4197082.00	2.67	2.67	1.80
DISCCART	622827.00	4197086.00	3.30	3.30	1.80
DISCCART	622761.00	4197089.00	2.67	2.67	1.80
DISCCART	622733.00	4197011.00	2.20	2.20	1.80

DISCCART	622860.00	4197016.00	3.25	3.25	1.80
DISCCART	622765.00	4197096.00	2.68	2.68	1.80
DISCCART	622818.00	4197100.00	3.18	3.18	1.80
DISCCART	622708.00	4197056.00	2.17	2.17	1.80
DISCCART	622881.00	4197064.00	3.54	3.54	1.80
DISCCART	622900.00	4197352.00	2.19	2.19	1.80
DISCCART	622721.00	4197347.00	2.21	2.21	1.80
DISCCART	622882.00	4197353.00	2.19	2.19	1.80
DISCCART	622957.00	4197354.00	2.18	2.18	1.80
DISCCART	622863.00	4197353.00	2.19	2.19	1.80
DISCCART	622845.00	4197354.00	2.19	2.19	1.80
DISCCART	622738.00	4197351.00	2.24	2.24	1.80
DISCCART	622827.00	4197355.00	2.19	2.19	1.80
DISCCART	622809.00	4197355.00	2.19	2.19	1.80
DISCCART	622756.00	4197354.00	2.20	2.20	1.80
DISCCART	622773.00	4197356.00	2.20	2.20	1.80
DISCCART	622791.00	4197356.00	2.20	2.20	1.80
DISCCART	622965.00	4197372.00	2.20	2.20	1.80
DISCCART	622726.00	4197405.00	2.25	2.25	1.80
DISCCART	622745.00	4197408.00	2.25	2.25	1.80
DISCCART	622763.00	4197411.00	2.24	2.24	1.80
DISCCART	622654.00	4197389.00	2.12	2.12	1.80
DISCCART	622673.00	4197394.00	2.11	2.11	1.80
DISCCART	622691.00	4197398.00	2.14	2.14	1.80
DISCCART	622709.00	4197402.00	2.21	2.21	1.80
DISCCART	622781.00	4197413.00	2.21	2.21	1.80
DISCCART	622799.00	4197416.00	2.17	2.17	1.80
DISCCART	622818.00	4197418.00	2.15	2.15	1.80
DISCCART	622836.00	4197421.00	2.12	2.12	1.80
DISCCART	622855.00	4197424.00	2.09	2.09	1.80
DISCCART	622875.00	4197427.00	2.06	2.06	1.80
DISCCART	622893.00	4197429.00	2.11	2.11	1.80
DISCCART	621351.00	4198726.00	3.04	3.04	1.80
DISCCART	621361.00	4199194.00	3.64	3.64	1.80
DISCCART	621512.00	4199208.00	3.68	3.68	1.80
DISCCART	621471.00	4199176.00	3.56	3.56	1.80
DISCCART	621482.00	4199186.00	3.59	3.59	1.80
DISCCART	621493.00	4199196.00	3.63	3.63	1.80
DISCCART	621382.00	4199187.00	3.65	3.65	1.80
DISCCART	620790.00	4205776.00	1.06	1.06	1.80
DISCCART	620785.00	4205808.00	1.04	1.04	1.80
DISCCART	620824.00	4205120.00	1.04	1.04	1.80
DISCCART	620818.00	4205210.00	1.02	1.02	1.80
DISCCART	620807.00	4205452.00	1.02	1.02	1.80
DISCCART	620806.00	4205500.00	1.03	1.03	1.80
DISCCART	620812.00	4205323.00	1.01	1.01	1.80
DISCCART	620806.00	4205563.00	1.04	1.04	1.80
DISCCART	620798.00	4205823.00	1.09	1.09	1.80
DISCCART	620813.00	4205406.00	1.03	1.03	1.80
DISCCART	620777.00	4205897.00	1.04	1.04	1.80
DISCCART	620810.00	4205338.00	1.00	1.00	1.80
DISCCART	620806.00	4205515.00	1.04	1.04	1.80
DISCCART	620807.00	4205468.00	1.03	1.03	1.80
DISCCART	620808.00	4205437.00	1.02	1.02	1.80

DISCCART	620809.00	4205372.00	1.01	1.01	1.80
DISCCART	620783.00	4205837.00	1.04	1.04	1.80
DISCCART	620805.00	4205578.00	1.04	1.04	1.80
DISCCART	620798.00	4205685.00	1.06	1.06	1.80
DISCCART	620782.00	4205852.00	1.04	1.04	1.80
DISCCART	620791.00	4205761.00	1.06	1.06	1.80
DISCCART	620805.00	4205593.00	1.05	1.05	1.80
DISCCART	620797.00	4205700.00	1.06	1.06	1.80
DISCCART	620788.00	4205791.00	1.05	1.05	1.80
DISCCART	620794.00	4205730.00	1.06	1.06	1.80
DISCCART	620660.00	4206620.00	0.39	0.39	1.80
DISCCART	620792.00	4205746.00	1.06	1.06	1.80
DISCCART	620779.00	4205882.00	1.04	1.04	1.80
DISCCART	620760.00	4206093.00	0.97	0.97	1.80
DISCCART	620765.00	4206032.00	1.01	1.01	1.80
DISCCART	620776.00	4205913.00	1.04	1.04	1.80
DISCCART	620770.00	4205973.00	1.02	1.02	1.80
DISCCART	620767.00	4206002.00	1.01	1.01	1.80
DISCCART	620766.00	4206017.00	1.01	1.01	1.80
DISCCART	620756.00	4206139.00	0.91	0.91	1.80
DISCCART	620708.00	4206431.00	0.55	0.55	1.80
DISCCART	620755.00	4206154.00	0.90	0.90	1.80
DISCCART	620700.00	4206471.00	0.48	0.48	1.80
DISCCART	620721.00	4206363.00	0.61	0.61	1.80
DISCCART	620703.00	4206457.00	0.51	0.51	1.80
DISCCART	620713.00	4206403.00	0.58	0.58	1.80
DISCCART	620669.00	4206594.00	0.37	0.37	1.80
DISCCART	620227.00	4207643.00	1.61	1.61	1.80
DISCCART	620221.00	4207643.00	1.73	1.73	1.80
DISCCART	620129.00	4207641.00	1.86	1.86	1.80
DISCCART	620217.00	4207646.00	1.77	1.77	1.80
DISCCART	620681.00	4206555.00	0.33	0.33	1.80
DISCCART	620692.00	4206511.00	0.40	0.40	1.80
DISCCART	620677.00	4206568.00	0.33	0.33	1.80
DISCCART	620656.00	4206633.00	0.38	0.38	1.80
DISCCART	620638.00	4206685.00	0.43	0.43	1.80
DISCCART	620617.00	4206750.00	2.96	2.96	1.80
DISCCART	620634.00	4206698.00	0.64	0.64	1.80
DISCCART	620673.00	4206581.00	0.35	0.35	1.80
DISCCART	620689.00	4206525.00	0.37	0.37	1.80
DISCCART	620469.00	4207206.00	1.57	1.57	1.80
DISCCART	620651.00	4206646.00	0.34	0.34	1.80
DISCCART	620460.00	4207232.00	1.45	1.45	1.80
DISCCART	620626.00	4206724.00	1.47	1.47	1.80
DISCCART	620647.00	4206659.00	0.28	0.28	1.80
DISCCART	620688.00	4206541.00	0.33	0.33	1.80
DISCCART	620621.00	4206737.00	2.22	2.22	1.80
DISCCART	620331.00	4207506.00	1.64	1.64	1.80
DISCCART	620612.00	4206765.00	3.19	3.19	1.80
DISCCART	620314.00	4207578.00	0.87	0.87	1.80
DISCCART	620578.00	4206868.00	2.26	2.26	1.80
DISCCART	620323.00	4207567.00	1.20	1.20	1.80
DISCCART	620574.00	4206881.00	2.10	2.10	1.80
DISCCART	620448.00	4207027.00	2.55	2.55	1.80

DISCCART	620114.00	4207716.00	2.03	2.03	1.80
DISCCART	620074.00	4207738.00	2.05	2.05	1.80
DISCCART	620494.00	4207128.00	1.98	1.98	1.80
DISCCART	620595.00	4206816.00	2.90	2.90	1.80
DISCCART	620547.00	4206958.00	1.99	1.99	1.80
DISCCART	620070.00	4207740.00	2.04	2.04	1.80
DISCCART	620591.00	4206829.00	2.75	2.75	1.80
DISCCART	620544.00	4206972.00	1.98	1.98	1.80
DISCCART	620535.00	4206998.00	2.06	2.06	1.80
DISCCART	620531.00	4207011.00	2.02	2.02	1.80
DISCCART	620452.00	4207013.00	2.53	2.53	1.80
DISCCART	620507.00	4207089.00	2.26	2.26	1.80
DISCCART	620465.00	4207219.00	1.50	1.50	1.80
DISCCART	620485.00	4207154.00	1.84	1.84	1.80
DISCCART	620298.00	4207589.00	0.76	0.76	1.80
DISCCART	620481.00	4207167.00	1.76	1.76	1.80
DISCCART	620452.00	4207258.00	1.38	1.38	1.80
DISCCART	620498.00	4207115.00	2.05	2.05	1.80
DISCCART	620477.00	4207180.00	1.70	1.70	1.80
DISCCART	620515.00	4207063.00	2.15	2.15	1.80
DISCCART	620444.00	4207284.00	1.33	1.33	1.80
DISCCART	620473.00	4207193.00	1.65	1.65	1.80
DISCCART	620456.00	4207245.00	1.40	1.40	1.80
DISCCART	620490.00	4207141.00	1.90	1.90	1.80
DISCCART	620077.00	4207734.00	2.13	2.13	1.80
DISCCART	620301.00	4207586.00	0.76	0.76	1.80
DISCCART	620367.00	4207518.00	1.15	1.15	1.80
DISCCART	620448.00	4207271.00	1.36	1.36	1.80
DISCCART	620329.00	4207557.00	1.34	1.34	1.80
DISCCART	620310.00	4207581.00	0.77	0.77	1.80
DISCCART	620307.00	4207585.00	0.75	0.75	1.80
DISCCART	620252.00	4207628.00	1.22	1.22	1.80
DISCCART	620248.00	4207631.00	1.30	1.30	1.80
DISCCART	620388.00	4207469.00	1.16	1.16	1.80
DISCCART	620439.00	4207297.00	1.31	1.31	1.80
DISCCART	620415.00	4207377.00	1.28	1.28	1.80
DISCCART	620384.00	4207483.00	1.12	1.12	1.80
DISCCART	620354.00	4207533.00	1.20	1.20	1.80
DISCCART	620351.00	4207537.00	1.22	1.22	1.80
DISCCART	620342.00	4207497.00	1.54	1.54	1.80
DISCCART	620318.00	4207575.00	0.99	0.99	1.80
DISCCART	620336.00	4207501.00	1.60	1.60	1.80
DISCCART	620058.00	4207750.00	2.00	2.00	1.80
DISCCART	620054.00	4207752.00	2.02	2.02	1.80
DISCCART	620050.00	4207754.00	2.05	2.05	1.80
DISCCART	620342.00	4207548.00	1.26	1.26	1.80
DISCCART	620295.00	4207548.00	2.02	2.02	1.80
DISCCART	620338.00	4207552.00	1.28	1.28	1.80
DISCCART	620333.00	4207553.00	1.33	1.33	1.80
DISCCART	620435.00	4207311.00	1.27	1.27	1.80
DISCCART	620349.00	4207542.00	1.21	1.21	1.80
DISCCART	620431.00	4207324.00	1.25	1.25	1.80
DISCCART	620320.00	4207570.00	1.13	1.13	1.80
DISCCART	620363.00	4207522.00	1.17	1.17	1.80

DISCCART	620291.00	4207542.00	2.05	2.05	1.80
DISCCART	620345.00	4207545.00	1.24	1.24	1.80
DISCCART	620362.00	4207527.00	1.15	1.15	1.80
DISCCART	620358.00	4207530.00	1.17	1.17	1.80
DISCCART	620411.00	4207392.00	1.28	1.28	1.80
DISCCART	620260.00	4207622.00	1.04	1.04	1.80
DISCCART	620135.00	4207703.00	2.16	2.16	1.80
DISCCART	620129.00	4207704.00	2.14	2.14	1.80
DISCCART	620125.00	4207706.00	2.10	2.10	1.80
DISCCART	620256.00	4207625.00	1.13	1.13	1.80
DISCCART	620121.00	4207709.00	2.07	2.07	1.80
DISCCART	620117.00	4207711.00	2.06	2.06	1.80
DISCCART	620261.00	4207615.00	0.97	0.97	1.80
DISCCART	620139.00	4207629.00	1.86	1.86	1.80
DISCCART	620244.00	4207633.00	1.37	1.37	1.80
DISCCART	620239.00	4207634.00	1.44	1.44	1.80
DISCCART	620105.00	4207721.00	2.06	2.06	1.80
DISCCART	620595.00	4207839.00	1.63	1.63	1.80
DISCCART	620235.00	4207637.00	1.49	1.49	1.80
DISCCART	620133.00	4207633.00	1.84	1.84	1.80
DISCCART	620231.00	4207640.00	1.56	1.56	1.80
DISCCART	620082.00	4207731.00	2.20	2.20	1.80
DISCCART	620066.00	4207743.00	2.01	2.01	1.80
DISCCART	620061.00	4207745.00	2.02	2.02	1.80
DISCCART	620185.00	4207670.00	2.11	2.11	1.80
DISCCART	620180.00	4207673.00	2.05	2.05	1.80
DISCCART	620025.00	4207770.00	2.00	2.00	1.80
DISCCART	620021.00	4207773.00	1.96	1.96	1.80
DISCCART	620176.00	4207675.00	2.03	2.03	1.80
DISCCART	620123.00	4207645.00	1.85	1.85	1.80
DISCCART	620045.00	4207757.00	2.11	2.11	1.80
DISCCART	620040.00	4207757.00	2.18	2.18	1.80
DISCCART	620036.00	4207759.00	2.21	2.21	1.80
DISCCART	621092.00	4208217.00	-0.46	-0.46	1.80
DISCCART	620209.00	4207654.00	1.80	1.80	1.80
DISCCART	620205.00	4207657.00	1.82	1.82	1.80
DISCCART	620033.00	4207764.00	2.12	2.12	1.80
DISCCART	620202.00	4207662.00	1.82	1.82	1.80
DISCCART	620120.00	4207660.00	1.94	1.94	1.80
DISCCART	620028.00	4207766.00	2.08	2.08	1.80
DISCCART	620003.00	4207780.00	2.00	2.00	1.80
DISCCART	620198.00	4207664.00	1.87	1.87	1.80
DISCCART	620114.00	4207663.00	1.93	1.93	1.80
DISCCART	620194.00	4207667.00	1.93	1.93	1.80
DISCCART	620190.00	4207669.00	2.01	2.01	1.80
DISCCART	620017.00	4207775.00	1.96	1.96	1.80
DISCCART	620012.00	4207777.00	1.97	1.97	1.80
DISCCART	620007.00	4207778.00	1.99	1.99	1.80
DISCCART	620169.00	4207683.00	1.95	1.95	1.80
DISCCART	620165.00	4207685.00	1.96	1.96	1.80
DISCCART	620154.00	4207689.00	2.03	2.03	1.80
DISCCART	620150.00	4207691.00	2.05	2.05	1.80
DISCCART	620147.00	4207696.00	2.08	2.08	1.80
DISCCART	620143.00	4207698.00	2.13	2.13	1.80

DISCCART	620556.00	4207812.00	1.79	1.79	1.80
DISCCART	620139.00	4207701.00	2.18	2.18	1.80
DISCCART	620101.00	4207723.00	2.08	2.08	1.80
DISCCART	620096.00	4207723.00	2.12	2.12	1.80
DISCCART	620091.00	4207726.00	2.17	2.17	1.80
DISCCART	621020.00	4208051.00	-0.33	-0.33	1.80
DISCCART	621021.00	4208061.00	-0.38	-0.38	1.80
DISCCART	620809.00	4207957.00	-0.39	-0.39	1.80
DISCCART	619979.00	4208041.00	2.51	2.51	1.80
DISCCART	621019.00	4208102.00	-0.48	-0.48	1.80
DISCCART	620802.00	4207982.00	-0.49	-0.49	1.80
DISCCART	621014.00	4208089.00	-0.47	-0.47	1.80
DISCCART	620917.00	4207951.00	-0.08	-0.08	1.80
DISCCART	621024.00	4208115.00	-0.50	-0.50	1.80
DISCCART	619857.00	4208085.00	2.21	2.21	1.80
DISCCART	621082.00	4208207.00	-0.47	-0.47	1.80
DISCCART	621104.00	4208229.00	-0.51	-0.51	1.80
DISCCART	621115.00	4208240.00	-0.57	-0.57	1.80
DISCCART	620977.00	4208035.00	-0.50	-0.50	1.80
DISCCART	620990.00	4208039.00	-0.47	-0.47	1.80
DISCCART	620383.00	4210898.00	0.84	0.84	1.80
DISCCART	620372.00	4210906.00	0.82	0.82	1.80
DISCCART	620361.00	4210917.00	0.80	0.80	1.80
DISCCART	621327.00	4209061.00	-0.68	-0.68	1.80
DISCCART	620340.00	4211017.00	0.75	0.75	1.80
DISCCART	620437.00	4210855.00	0.75	0.75	1.80
DISCCART	620348.00	4211194.00	0.61	0.61	1.80
DISCCART	620356.00	4211168.00	0.67	0.67	1.80
DISCCART	620590.00	4210828.00	0.32	0.32	1.80
DISCCART	620606.00	4210823.00	0.66	0.66	1.80
DISCCART	620644.00	4210747.00	0.35	0.35	1.80
DISCCART	620153.00	4211204.00	0.78	0.78	1.80
DISCCART	620632.00	4210771.00	0.20	0.20	1.80
DISCCART	620204.00	4211233.00	0.34	0.34	1.80
DISCCART	620318.00	4211243.00	0.70	0.70	1.80
DISCCART	620216.00	4211241.00	0.15	0.15	1.80
DISCCART	620307.00	4211253.00	0.61	0.61	1.80
DISCCART	620227.00	4211248.00	0.00	0.00	1.80
DISCCART	620754.00	4210589.00	-0.18	-0.18	1.80
DISCCART	620448.00	4210777.00	0.74	0.74	1.80
DISCCART	620626.00	4210784.00	0.12	0.12	1.80
DISCCART	620295.00	4211261.00	0.53	0.53	1.80
DISCCART	620249.00	4211268.00	0.58	0.58	1.80
DISCCART	620283.00	4211273.00	0.62	0.62	1.80
DISCCART	620776.00	4210517.00	-0.49	-0.49	1.80
DISCCART	620615.00	4210810.00	0.28	0.28	1.80
DISCCART	620546.00	4210822.00	0.25	0.25	1.80
DISCCART	620573.00	4210821.00	0.00	0.00	1.80
DISCCART	620425.00	4210863.00	0.80	0.80	1.80
DISCCART	620346.00	4210975.00	0.72	0.72	1.80
DISCCART	620343.00	4210988.00	0.72	0.72	1.80
DISCCART	620339.00	4211002.00	0.73	0.73	1.80
DISCCART	620393.00	4210889.00	0.86	0.86	1.80
DISCCART	620350.00	4210946.00	0.75	0.75	1.80

DISCCART	620962.00	4210289.00	-1.13	-1.13	1.80	DISCCART	622934.00	4188524.00	2.18	2.18	1.80
DISCCART	620792.00	4210601.00	0.34	0.34	1.80	DISCCART	620993.00	4193085.00	4.45	4.45	1.80
DISCCART	620349.00	4210961.00	0.73	0.73	1.80	DISCCART	622693.00	4188552.00	3.88	3.88	1.80
DISCCART	620721.00	4210633.00	-0.06	-0.06	1.80	DISCCART	621108.00	4188615.00	12.54	12.54	1.80
DISCCART	620350.00	4211046.00	0.73	0.73	1.80	DISCCART	620867.00	4188541.00	13.79	13.79	1.80
DISCCART	620354.00	4211059.00	0.71	0.71	1.80	DISCCART	620276.00	4188060.00	19.82	19.82	1.80
DISCCART	620363.00	4211085.00	0.51	0.51	1.80	DISCCART	621308.00	4188009.00	12.51	12.51	1.80
DISCCART	620369.00	4211098.00	0.32	0.32	1.80	DISCCART	621220.00	4189634.00	11.29	11.29	1.80
DISCCART	620675.00	4210701.00	0.02	0.02	1.80	DISCCART	621353.00	4189620.00	10.04	10.04	1.80
DISCCART	620370.00	4211112.00	0.27	0.27	1.80	DISCCART	621190.00	4190266.00	7.53	7.53	1.80
DISCCART	620667.00	4210712.00	0.03	0.03	1.80	DISCCART	621225.00	4189806.00	11.21	11.21	1.80
DISCCART	620659.00	4210724.00	0.04	0.04	1.80	DISCCART	620369.00	4190881.00	10.49	10.49	1.80
DISCCART	620139.00	4211200.00	0.82	0.82	1.80	DISCCART	628279.00	4190037.00	-1.06	-1.06	1.80
DISCCART	620368.00	4211127.00	0.31	0.31	1.80	DISCCART	619939.00	4191773.00	9.67	9.67	1.80
DISCCART	620651.00	4210734.00	0.16	0.16	1.80	DISCCART	619915.00	4191811.00	9.66	9.66	1.80
DISCCART	638342.00	4232364.00	3.92	3.92	1.80	DISCCART	619911.00	4191841.00	9.61	9.61	1.80
DISCCART	638081.00	4231718.00	4.01	4.01	1.80	DISCCART	619968.00	4191746.00	9.62	9.62	1.80
DISCCART	638195.00	4231894.00	3.81	3.81	1.80	DISCCART	619874.00	4191865.00	9.71	9.71	1.80
DISCCART	638246.00	4231891.00	3.84	3.84	1.80	DISCCART	619948.00	4192030.00	8.93	8.93	1.80
DISCCART	638301.00	4231891.00	4.46	4.46	1.80	DISCCART	620283.00	4191318.00	9.44	9.44	1.80
DISCCART	638148.00	4231956.00	4.30	4.30	1.80	DISCCART	620261.00	4191928.00	7.06	7.06	1.80
DISCCART	638053.00	4231972.00	4.24	4.24	1.80	DISCCART	620031.00	4191937.00	8.75	8.75	1.80
DISCCART	638178.00	4231960.00	4.39	4.39	1.80	DISCCART	619939.00	4191966.00	9.15	9.15	1.80
DISCCART	638043.00	4231992.00	4.23	4.23	1.80	DISCCART	619869.00	4191970.00	9.43	9.43	1.80
DISCCART	638086.00	4231995.00	4.28	4.28	1.80	DISCCART	619825.00	4191966.00	9.62	9.62	1.80
DISCCART	638131.00	4232001.00	4.30	4.30	1.80	DISCCART	620268.00	4191370.00	8.93	8.93	1.80
DISCCART	638146.00	4232003.00	4.30	4.30	1.80	DISCCART	622063.00	4194516.00	2.18	2.18	1.80
DISCCART	638162.00	4232006.00	4.28	4.28	1.80	DISCCART	620924.00	4192055.00	4.05	4.05	1.80
DISCCART	638128.00	4232058.00	3.87	3.87	1.80	DISCCART	620875.00	4192055.00	4.19	4.19	1.80
DISCCART	638204.00	4232067.00	3.97	3.97	1.80	DISCCART	620832.00	4192054.00	4.31	4.31	1.80
DISCCART	638109.00	4232094.00	3.85	3.85	1.80	DISCCART	620975.00	4192057.00	4.05	4.05	1.80
DISCCART	638233.00	4232106.00	4.54	4.54	1.80	DISCCART	619981.00	4192679.00	8.62	8.62	1.80
DISCCART	637846.00	4232114.00	3.77	3.77	1.80	DISCCART	619932.00	4192749.00	8.81	8.81	1.80
DISCCART	637861.00	4232114.00	3.79	3.79	1.80	DISCCART	619838.00	4192736.00	9.26	9.26	1.80
DISCCART	637877.00	4232115.00	3.81	3.81	1.80	DISCCART	619882.00	4192748.00	9.10	9.10	1.80
DISCCART	637755.00	4232119.00	3.61	3.61	1.80	DISCCART	620771.00	4192193.00	4.65	4.65	1.80
DISCCART	637594.00	4232161.00	3.40	3.40	1.80	DISCCART	620886.00	4192201.00	4.14	4.14	1.80
DISCCART	637909.00	4232268.00	3.78	3.78	1.80	DISCCART	621018.00	4192178.00	4.24	4.24	1.80
DISCCART	632067.00	4232056.00	1.29	1.29	1.80	DISCCART	621190.00	4192101.00	4.28	4.28	1.80
DISCCART	622919.00	4195443.00	2.20	2.20	1.80	DISCCART	620247.00	4192015.00	7.18	7.18	1.80
DISCCART	623874.00	4194607.00	2.63	2.63	1.80	DISCCART	620201.00	4192076.00	7.56	7.56	1.80
DISCCART	623297.00	4194599.00	2.21	2.21	1.80	DISCCART	620107.00	4192022.00	8.01	8.01	1.80
DISCCART	622965.00	4196942.00	2.33	2.33	1.80	DISCCART	620062.00	4192018.00	8.38	8.38	1.80
DISCCART	622919.00	4197351.00	2.17	2.17	1.80	DISCCART	619976.00	4192020.00	8.82	8.82	1.80
DISCCART	622870.00	4197031.00	3.01	3.01	1.80	DISCCART	620347.00	4192097.00	7.22	7.22	1.80
DISCCART	628549.00	4189426.00	-0.72	-0.72	1.80	DISCCART	620322.00	4192019.00	6.94	6.94	1.80
DISCCART	627776.00	4188235.00	0.00	0.00	1.80	DISCCART	620772.00	4192026.00	4.57	4.57	1.80
DISCCART	620290.00	4189950.00	27.27	45.05	1.80	DISCCART	620722.00	4192082.00	4.86	4.86	1.80
DISCCART	628550.00	4189157.00	-0.72	-0.72	1.80	DISCCART	620679.00	4192031.00	5.22	5.22	1.80
DISCCART	620345.00	4191947.00	6.78	6.78	1.80	DISCCART	620630.00	4192030.00	5.74	5.74	1.80
DISCCART	620310.00	4191947.00	6.89	6.89	1.80	DISCCART	620587.00	4192058.00	6.23	6.23	1.80
DISCCART	621322.00	4191960.00	3.99	3.99	1.80	DISCCART	620534.00	4192027.00	6.40	6.40	1.80
DISCCART	620123.00	4191961.00	8.08	8.08	1.80	DISCCART	620768.00	4192256.00	4.89	4.89	1.80
DISCCART	620092.00	4191950.00	8.32	8.32	1.80	DISCCART	619851.00	4192820.00	9.40	9.40	1.80

DISCCART	620770.00	4192297.00	4.88	4.88	1.80	DISCCART	622239.00	4194763.00	2.06	2.06	1.80
DISCCART	620675.00	4192262.00	5.55	5.55	1.80	DISCCART	622229.00	4194743.00	2.03	2.03	1.80
DISCCART	620610.00	4192267.00	5.98	5.98	1.80	DISCCART	622376.00	4194750.00	1.95	1.95	1.80
DISCCART	620985.00	4192298.00	4.31	4.31	1.80	DISCCART	622844.00	4194914.00	2.06	2.06	1.80
DISCCART	621830.00	4192305.00	2.34	2.34	1.80	DISCCART	622186.00	4194908.00	1.99	1.99	1.80
DISCCART	620911.00	4192270.00	4.18	4.18	1.80	DISCCART	623228.00	4195130.00	1.97	1.97	1.80
DISCCART	621595.00	4192280.00	2.91	2.91	1.80	DISCCART	622831.00	4194936.00	2.02	2.02	1.80
DISCCART	621553.00	4192105.00	3.01	3.01	1.80	DISCCART	621639.00	4194901.00	2.00	2.00	1.80
DISCCART	620767.00	4192345.00	4.85	4.85	1.80	DISCCART	622670.00	4195150.00	2.03	2.03	1.80
DISCCART	621346.00	4192066.00	3.98	3.98	1.80	DISCCART	622804.00	4194981.00	2.01	2.01	1.80
DISCCART	620662.00	4192673.00	5.38	5.38	1.80	DISCCART	621578.00	4194965.00	2.04	2.04	1.80
DISCCART	621231.00	4193670.00	4.73	4.73	1.80	DISCCART	623270.00	4195195.00	1.96	1.96	1.80
DISCCART	620314.00	4193010.00	7.12	7.12	1.80	DISCCART	623155.00	4195415.00	1.97	1.97	1.80
DISCCART	621052.00	4193454.00	4.95	4.95	1.80	DISCCART	622927.00	4195203.00	2.20	2.20	1.80
DISCCART	622780.00	4195031.00	1.94	1.94	1.80	DISCCART	623254.00	4195257.00	1.93	1.93	1.80
DISCCART	621545.00	4194611.00	2.90	2.90	1.80	DISCCART	623284.00	4195260.00	1.93	1.93	1.80
DISCCART	621050.00	4193541.00	5.14	5.14	1.80	DISCCART	623305.00	4195236.00	1.94	1.94	1.80
DISCCART	620392.00	4193741.00	6.44	6.44	1.80	DISCCART	625386.00	4194822.00	4.69	4.69	1.80
DISCCART	620449.00	4193742.00	6.30	6.30	1.80	DISCCART	622855.00	4195052.00	2.09	2.09	1.80
DISCCART	621959.00	4193591.00	2.58	2.58	1.80	DISCCART	622807.00	4195053.00	1.94	1.94	1.80
DISCCART	621631.00	4193174.00	3.35	3.35	1.80	DISCCART	622745.00	4196054.00	2.02	2.02	1.80
DISCCART	621237.00	4193564.00	4.71	4.71	1.80	DISCCART	623448.00	4195176.00	1.93	1.93	1.80
DISCCART	621046.00	4193503.00	5.05	5.05	1.80	DISCCART	622703.00	4196133.00	3.11	3.11	1.80
DISCCART	620727.00	4193514.00	5.68	5.68	1.80	DISCCART	622664.00	4195758.00	2.15	2.15	1.80
DISCCART	620613.00	4193474.00	6.25	6.25	1.80	DISCCART	622755.00	4195965.00	2.01	2.01	1.80
DISCCART	621968.00	4194487.00	2.19	2.19	1.80	DISCCART	622956.00	4196923.00	2.13	2.13	1.80
DISCCART	620608.00	4193619.00	6.03	6.03	1.80	DISCCART	625218.00	4197298.00	3.41	3.41	1.80
DISCCART	620489.00	4193967.00	5.83	5.83	1.80	DISCCART	622423.00	4198445.00	2.67	2.67	1.80
DISCCART	622817.00	4194958.00	2.01	2.01	1.80	DISCCART	622437.00	4198345.00	2.68	2.68	1.80
DISCCART	619966.00	4194069.00	6.96	6.96	1.80	DISCCART	622236.00	4199941.00	2.12	2.12	1.80
DISCCART	621052.00	4193389.00	4.82	4.82	1.80	DISCCART	622264.00	4199775.00	2.04	2.04	1.80
DISCCART	620978.00	4193302.00	4.84	4.84	1.80	DISCCART	622081.00	4199888.00	2.12	2.12	1.80
DISCCART	624251.00	4196063.00	3.43	3.43	1.80	DISCCART	621513.00	4199912.00	3.76	3.76	1.80
DISCCART	621950.00	4194660.00	1.99	1.99	1.80	DISCCART	620636.00	4200095.00	5.29	5.29	1.80
DISCCART	623025.00	4194598.00	1.88	1.88	1.80	DISCCART	621049.00	4199900.00	4.78	4.78	1.80
DISCCART	619965.00	4194183.00	6.76	6.76	1.80	DISCCART	626192.00	4199382.00	3.67	3.67	1.80
DISCCART	623981.00	4194778.00	2.39	2.39	1.80	DISCCART	620266.00	4200205.00	5.87	5.87	1.80
DISCCART	622431.00	4194756.00	1.95	1.95	1.80	DISCCART	620926.00	4200084.00	5.25	5.25	1.80
DISCCART	621897.00	4194642.00	1.96	1.96	1.80	DISCCART	621720.00	4199910.00	3.02	3.02	1.80
DISCCART	622758.00	4194798.00	1.96	1.96	1.80	DISCCART	621108.00	4199956.00	4.84	4.84	1.80
DISCCART	622709.00	4194796.00	1.95	1.95	1.80	DISCCART	625968.00	4199996.00	3.28	3.28	1.80
DISCCART	622792.00	4195003.00	2.00	2.00	1.80	DISCCART	626385.00	4200190.00	1.87	1.87	1.80
DISCCART	622662.00	4195171.00	1.97	1.97	1.80	DISCCART	620267.00	4200100.00	5.96	5.96	1.80
DISCCART	621590.00	4194654.00	2.58	2.58	1.80	DISCCART	620363.00	4200721.00	5.11	5.11	1.80
DISCCART	623466.00	4194713.00	2.20	2.20	1.80	DISCCART	620249.00	4200300.00	5.73	5.73	1.80
DISCCART	622219.00	4194838.00	2.05	2.05	1.80	DISCCART	620293.00	4200935.00	4.83	4.83	1.80
DISCCART	622199.00	4194848.00	2.06	2.06	1.80	DISCCART	620253.00	4200834.00	5.08	5.08	1.80
DISCCART	622224.00	4194551.00	2.20	2.20	1.80	DISCCART	620264.00	4201011.00	4.73	4.73	1.80
DISCCART	622777.00	4194787.00	1.97	1.97	1.80	DISCCART	620304.00	4201599.00	3.66	3.66	1.80
DISCCART	621633.00	4194786.00	2.23	2.23	1.80	DISCCART	620306.00	4201083.00	4.53	4.53	1.80
DISCCART	622865.00	4194888.00	2.22	2.22	1.80	DISCCART	620319.00	4201379.00	3.94	3.94	1.80
DISCCART	622175.00	4194890.00	1.96	1.96	1.80	DISCCART	620865.00	4200342.00	4.86	4.86	1.80
DISCCART	621672.00	4194854.00	2.07	2.07	1.80	DISCCART	620308.00	4201489.00	3.82	3.82	1.80
DISCCART	621840.00	4194508.00	2.68	2.68	1.80	DISCCART	620362.00	4201266.00	4.03	4.03	1.80

DISCCART	620244.00	4201237.00	4.32	4.32	1.80
DISCCART	620405.00	4201469.00	3.53	3.53	1.80
DISCCART	620999.00	4203024.00	2.18	2.18	1.80
DISCCART	619896.00	4203211.00	1.93	1.93	1.80
DISCCART	619856.00	4203211.00	2.04	2.04	1.80
DISCCART	620858.00	4202985.00	1.92	1.92	1.80
DISCCART	620848.00	4203316.00	1.63	1.63	1.80
DISCCART	622202.00	4200178.00	3.21	3.21	1.80
DISCCART	620871.00	4204686.00	1.16	1.16	1.80
DISCCART	621243.00	4203163.00	2.24	2.24	1.80
DISCCART	620873.00	4204791.00	1.19	1.19	1.80
DISCCART	621801.00	4204239.00	3.64	3.64	1.80
DISCCART	620871.00	4204632.00	1.14	1.14	1.80
DISCCART	620865.00	4204721.00	1.17	1.17	1.80
DISCCART	620871.00	4204650.00	1.14	1.14	1.80
DISCCART	620873.00	4204773.00	1.19	1.19	1.80
DISCCART	620871.00	4204668.00	1.15	1.15	1.80
DISCCART	620870.00	4204614.00	1.14	1.14	1.80
DISCCART	620862.00	4204739.00	1.17	1.17	1.80
DISCCART	620870.00	4204704.00	1.17	1.17	1.80
DISCCART	620874.00	4204755.00	1.18	1.18	1.80
DISCCART	620873.00	4204809.00	1.18	1.18	1.80
DISCCART	620741.00	4205318.00	0.91	0.91	1.80
DISCCART	620747.00	4205394.00	0.92	0.92	1.80
DISCCART	620822.00	4205162.00	1.03	1.03	1.80
DISCCART	620803.00	4205629.00	1.06	1.06	1.80
DISCCART	620817.00	4205235.00	1.02	1.02	1.80
DISCCART	620814.00	4205282.00	1.01	1.01	1.80
DISCCART	621094.00	4205667.00	2.16	2.16	1.80
DISCCART	620741.00	4205371.00	0.92	0.92	1.80
DISCCART	620606.00	4205718.00	0.75	0.75	1.80
DISCCART	620652.00	4205423.00	0.84	0.84	1.80
DISCCART	620589.00	4205460.00	0.78	0.78	1.80
DISCCART	620802.00	4205660.00	1.06	1.06	1.80
DISCCART	620696.00	4206491.00	0.44	0.44	1.80
DISCCART	620764.00	4206052.00	1.00	1.00	1.80
DISCCART	620635.00	4206479.00	0.57	0.57	1.80
DISCCART	620596.00	4206577.00	0.73	0.73	1.80
DISCCART	620656.00	4206372.00	0.58	0.58	1.80
DISCCART	620751.00	4206191.00	0.86	0.86	1.80
DISCCART	620650.00	4206428.00	0.56	0.56	1.80
DISCCART	620661.00	4206311.00	0.64	0.64	1.80
DISCCART	620737.00	4206266.00	0.74	0.74	1.80
DISCCART	620585.00	4206848.00	2.57	2.57	1.80
DISCCART	620587.00	4206603.00	0.80	0.80	1.80
DISCCART	620631.00	4206504.00	0.57	0.57	1.80
DISCCART	620572.00	4206683.00	0.99	0.99	1.80
DISCCART	620519.00	4206812.00	1.95	1.95	1.80
DISCCART	620614.00	4206528.00	0.54	0.54	1.80
DISCCART	620579.00	4206629.00	1.02	1.02	1.80
DISCCART	620581.00	4206657.00	0.91	0.91	1.80
DISCCART	620618.00	4206557.00	0.58	0.58	1.80
DISCCART	620563.00	4206709.00	1.22	1.22	1.80
DISCCART	620479.00	4206968.00	2.21	2.21	1.80

DISCCART	620417.00	4206639.00	0.89	0.89	1.80
DISCCART	620544.00	4206734.00	1.26	1.26	1.80
DISCCART	620405.00	4207209.00	2.15	2.15	1.80
DISCCART	620510.00	4206838.00	1.75	1.75	1.80
DISCCART	620536.00	4206759.00	1.30	1.30	1.80
DISCCART	620470.00	4206994.00	2.40	2.40	1.80
DISCCART	620343.00	4207821.00	1.77	1.77	1.80
DISCCART	620224.00	4207843.00	1.15	1.15	1.80
DISCCART	620564.00	4206913.00	1.88	1.88	1.80
DISCCART	620487.00	4206942.00	2.30	2.30	1.80
DISCCART	620501.00	4206890.00	2.16	2.16	1.80
DISCCART	620437.00	4207105.00	2.38	2.38	1.80
DISCCART	620388.00	4207262.00	2.13	2.13	1.80
DISCCART	620453.00	4207047.00	2.48	2.48	1.80
DISCCART	620396.00	4207236.00	2.13	2.13	1.80
DISCCART	620413.00	4207183.00	2.18	2.18	1.80
DISCCART	620429.00	4207131.00	2.34	2.34	1.80
DISCCART	620421.00	4207157.00	2.25	2.25	1.80
DISCCART	620420.00	4207360.00	1.28	1.28	1.80
DISCCART	620393.00	4207452.00	1.20	1.20	1.80
DISCCART	620182.00	4207860.00	1.06	1.06	1.80
DISCCART	620116.00	4207901.00	1.21	1.21	1.80
DISCCART	620736.00	4207904.00	-0.30	-0.30	1.80
DISCCART	620380.00	4207288.00	2.10	2.10	1.80
DISCCART	620477.00	4207730.00	0.73	0.73	1.80
DISCCART	620842.00	4209516.00	-2.03	-2.03	1.80
DISCCART	620634.00	4207832.00	1.54	1.54	1.80
DISCCART	620722.00	4207899.00	-0.30	-0.30	1.80
DISCCART	620282.00	4207828.00	1.35	1.35	1.80
DISCCART	620238.00	4207844.00	1.30	1.30	1.80
DISCCART	620142.00	4207885.00	1.15	1.15	1.80
DISCCART	620661.00	4207848.00	0.66	0.66	1.80
DISCCART	620562.00	4207779.00	1.21	1.21	1.80
DISCCART	620648.00	4207843.00	1.03	1.03	1.80
DISCCART	620764.00	4207936.00	-0.31	-0.31	1.80
DISCCART	620750.00	4207914.00	-0.27	-0.27	1.80
DISCCART	620425.00	4207777.00	1.44	1.44	1.80
DISCCART	620468.00	4207761.00	1.30	1.30	1.80
DISCCART	620453.00	4207767.00	1.39	1.39	1.80
DISCCART	620411.00	4207779.00	1.42	1.42	1.80
DISCCART	620578.00	4207783.00	1.10	1.10	1.80
DISCCART	620853.00	4208000.00	-0.49	-0.49	1.80
DISCCART	620439.00	4207772.00	1.40	1.40	1.80
DISCCART	620676.00	4207854.00	0.28	0.28	1.80
DISCCART	619845.00	4207854.00	1.32	1.32	1.80
DISCCART	620383.00	4207795.00	1.64	1.64	1.80
DISCCART	620602.00	4207801.00	1.26	1.26	1.80
DISCCART	620883.00	4209171.00	-1.47	-1.47	1.80
DISCCART	625361.00	4208301.00	-1.42	-1.42	1.80
DISCCART	620707.00	4207891.00	-0.26	-0.26	1.80
DISCCART	620059.00	4207926.00	1.33	1.33	1.80
DISCCART	620778.00	4207960.00	-0.46	-0.46	1.80
DISCCART	621006.00	4208041.00	-0.42	-0.42	1.80
DISCCART	619906.00	4208022.00	1.83	1.83	1.80

DISCCART	620772.00	4207948.00	-0.40	-0.40	1.80	DISCCART	638422.00	4232046.00	5.17	5.17	1.80
DISCCART	620075.00	4207914.00	1.15	1.15	1.80	DISCCART	638427.00	4232176.00	4.21	4.21	1.80
DISCCART	620100.00	4207912.00	1.28	1.28	1.80	DISCCART	638345.00	4232211.00	4.17	4.17	1.80
DISCCART	620031.00	4207961.00	1.81	1.81	1.80	DISCCART	638343.00	4232260.00	4.06	4.06	1.80
DISCCART	619861.00	4208042.00	1.70	1.70	1.80	DISCCART	637995.00	4232259.00	3.77	3.77	1.80
DISCCART	620822.00	4207992.00	-0.46	-0.46	1.80	DISCCART	638344.00	4232296.00	3.98	3.98	1.80
DISCCART	620016.00	4207966.00	1.74	1.74	1.80	DISCCART	638329.00	4232332.00	4.12	4.12	1.80
DISCCART	620867.00	4208005.00	-0.51	-0.51	1.80	DISCCART	638038.00	4232331.00	4.03	4.03	1.80
DISCCART	620045.00	4207951.00	1.72	1.72	1.80	DISCCART	638119.00	4232372.00	4.90	4.90	1.80
DISCCART	619986.00	4208014.00	2.33	2.33	1.80	DISCCART	638331.00	4232392.00	4.01	4.01	1.80
DISCCART	620939.00	4208025.00	-0.53	-0.53	1.80	DISCCART	637988.00	4232412.00	4.30	4.30	1.80
DISCCART	619941.00	4208008.00	1.85	1.85	1.80	DISCCART	638337.00	4232417.00	3.92	3.92	1.80
DISCCART	620961.00	4208031.00	-0.52	-0.52	1.80	DISCCART	637984.00	4232458.00	4.59	4.59	1.80
DISCCART	619919.00	4208016.00	1.81	1.81	1.80	DISCCART	638062.00	4232479.00	4.99	4.99	1.80
DISCCART	620004.00	4207977.00	1.83	1.83	1.80	DISCCART	638319.00	4232518.00	4.00	4.00	1.80
DISCCART	620919.00	4208027.00	-0.60	-0.60	1.80	DISCCART	637980.00	4232513.00	4.89	4.89	1.80
DISCCART	621091.00	4208269.00	-0.49	-0.49	1.80	DISCCART	638315.00	4232561.00	3.99	3.99	1.80
DISCCART	620811.00	4209418.00	-1.97	-1.97	1.80	DISCCART	638226.00	4232557.00	4.60	4.60	1.80
DISCCART	620984.00	4209610.00	-1.83	-1.83	1.80	DISCCART	637999.00	4232564.00	5.05	5.05	1.80
DISCCART	620964.00	4208760.00	-1.85	-1.85	1.80	DISCCART	638134.00	4232598.00	5.03	5.03	1.80
DISCCART	621179.00	4208810.00	-0.62	-0.62	1.80	DISCCART	638230.00	4232604.00	4.43	4.43	1.80
DISCCART	620888.00	4209670.00	-2.12	-2.12	1.80	DISCCART	638317.00	4232608.00	3.96	3.96	1.80
DISCCART	621276.00	4209379.00	0.69	0.69	1.80	DISCCART	638000.00	4232608.00	5.09	5.09	1.80
DISCCART	620860.00	4209087.00	-1.71	-1.71	1.80	DISCCART	637984.00	4232656.00	5.14	5.14	1.80
DISCCART	620879.00	4209487.00	-1.89	-1.89	1.80	DISCCART	638413.00	4232714.00	3.78	3.78	1.80
DISCCART	620884.00	4209328.00	-1.61	-1.61	1.80	DISCCART	638371.00	4232792.00	3.77	3.77	1.80
DISCCART	620843.00	4209547.00	-2.08	-2.08	1.80	DISCCART	638486.00	4232769.00	3.69	3.69	1.80
DISCCART	621018.00	4209535.00	-1.76	-1.76	1.80	DISCCART	638368.00	4233007.00	4.31	4.31	1.80
DISCCART	621235.00	4208968.00	-0.59	-0.59	1.80	DISCCART	638441.00	4231278.00	3.74	3.74	1.80
DISCCART	621006.00	4208946.00	-1.21	-1.21	1.80	DISCCART	638474.00	4231353.00	4.11	4.11	1.80
DISCCART	620974.00	4209130.00	-0.92	-0.92	1.80	DISCCART	638432.00	4231356.00	3.89	3.89	1.80
DISCCART	620870.00	4209457.00	-1.90	-1.90	1.80	DISCCART	638456.00	4231400.00	4.08	4.08	1.80
DISCCART	620896.00	4209642.00	-2.12	-2.12	1.80	DISCCART	638433.00	4231429.00	3.93	3.93	1.80
DISCCART	620890.00	4209794.00	-2.02	-2.02	1.80	DISCCART	638503.00	4231457.00	4.60	4.60	1.80
DISCCART	620895.00	4209852.00	-1.87	-1.87	1.80	DISCCART	638439.00	4231497.00	4.12	4.12	1.80
DISCCART	620905.00	4210050.00	-1.08	-1.08	1.80	DISCCART	638342.00	4231481.00	3.67	3.67	1.80
DISCCART	620793.00	4210058.00	-0.87	-0.87	1.80	DISCCART	638435.00	4231544.00	4.29	4.29	1.80
DISCCART	620898.00	4209697.00	-2.10	-2.10	1.80	DISCCART	637994.00	4231554.00	3.47	3.47	1.80
DISCCART	620816.00	4209978.00	-0.82	-0.82	1.80	DISCCART	638107.00	4231613.00	3.61	3.61	1.80
DISCCART	620883.00	4210157.00	-1.25	-1.25	1.80	DISCCART	638034.00	4231609.00	3.63	3.63	1.80
DISCCART	620454.00	4210820.00	0.86	0.86	1.80	DISCCART	638068.00	4231672.00	3.81	3.81	1.80
DISCCART	620906.00	4209945.00	-1.57	-1.57	1.80	DISCCART	638107.00	4231673.00	3.79	3.79	1.80
DISCCART	620909.00	4210125.00	-1.10	-1.10	1.80	DISCCART	638252.00	4231662.00	3.91	3.91	1.80
DISCCART	620896.00	4210098.00	-0.98	-0.98	1.80	DISCCART	638150.00	4231625.00	3.63	3.63	1.80
DISCCART	620027.00	4211208.00	0.86	0.86	1.80	DISCCART	638106.00	4231717.00	4.00	4.00	1.80
DISCCART	620983.00	4210222.00	-0.68	-0.68	1.80	DISCCART	638053.00	4231705.00	3.95	3.95	1.80
DISCCART	620265.00	4211279.00	0.71	0.71	1.80	DISCCART	638350.00	4231778.00	4.71	4.71	1.80
DISCCART	619858.00	4211274.00	0.95	0.95	1.80	DISCCART	638097.00	4231781.00	4.05	4.05	1.80
DISCCART	619946.00	4211097.00	1.31	1.31	1.80	DISCCART	638288.00	4231817.00	4.12	4.12	1.80
DISCCART	625100.00	4214929.00	2.75	2.75	1.80	DISCCART	638292.00	4231838.00	4.18	4.18	1.80
DISCCART	638436.00	4231644.00	4.78	4.78	1.80	DISCCART	638248.00	4231860.00	3.81	3.81	1.80
DISCCART	638418.00	4231687.00	4.83	4.83	1.80	DISCCART	638130.00	4231891.00	3.78	3.78	1.80
DISCCART	638288.00	4232013.00	4.77	4.77	1.80	DISCCART	638220.00	4231890.00	3.80	3.80	1.80
DISCCART	638306.00	4232042.00	5.05	5.05	1.80	DISCCART	638279.00	4231890.00	4.15	4.15	1.80

DISCCART	638066.00	4231940.00	4.21	4.21	1.80	DISCCART	636459.00	4235094.00	3.68	3.68	1.80
DISCCART	637989.00	4231958.00	4.04	4.04	1.80	DISCCART	636409.00	4235088.00	3.49	3.49	1.80
DISCCART	638100.00	4232006.00	4.26	4.26	1.80	DISCCART	636737.00	4235145.00	3.03	3.03	1.80
DISCCART	638032.00	4232018.00	4.16	4.16	1.80	DISCCART	636547.00	4235093.00	3.72	3.72	1.80
DISCCART	638022.00	4232054.00	3.94	3.94	1.80	DISCCART	638318.00	4230984.00	3.23	3.23	1.80
DISCCART	638031.00	4232088.00	3.79	3.79	1.80	DISCCART	637773.00	4222946.00	1.17	1.17	1.80
DISCCART	638091.00	4232049.00	4.01	4.01	1.80	DISCCART	634749.00	4224990.00	-0.80	-0.80	1.80
DISCCART	637676.00	4232118.00	3.50	3.50	1.80	DISCCART	635769.00	4225151.00	-0.50	-0.50	1.80
DISCCART	637781.00	4232136.00	3.66	3.66	1.80	DISCCART	636698.00	4225313.00	0.00	0.00	1.80
DISCCART	637591.00	4232192.00	3.44	3.44	1.80	DISCCART	634601.00	4226029.00	-0.36	-0.36	1.80
DISCCART	637650.00	4232192.00	3.49	3.49	1.80	DISCCART	637567.00	4226727.00	1.51	1.51	1.80
DISCCART	637848.00	4232175.00	3.75	3.75	1.80	DISCCART	635251.00	4227164.00	0.47	0.47	1.80
DISCCART	637533.00	4232147.00	3.32	3.32	1.80	DISCCART	636701.00	4228885.00	0.47	0.47	1.80
DISCCART	637908.00	4232246.00	3.79	3.79	1.80	DISCCART	634735.00	4228640.00	0.90	0.90	1.80
DISCCART	637720.00	4232248.00	3.67	3.67	1.80	DISCCART	637451.00	4229855.00	1.22	1.22	1.80
DISCCART	637856.00	4232284.00	3.74	3.74	1.80	DISCCART	636032.00	4229707.00	1.64	1.64	1.80
DISCCART	637910.00	4232287.00	3.77	3.77	1.80	DISCCART	635703.00	4229889.00	0.91	0.91	1.80
DISCCART	637867.00	4232313.00	3.76	3.76	1.80	DISCCART	634711.00	4230366.00	0.15	0.15	1.80
DISCCART	637923.00	4232315.00	3.78	3.78	1.80	DISCCART	635963.00	4230749.00	0.76	0.76	1.80
DISCCART	637820.00	4232289.00	3.74	3.74	1.80	DISCCART	635964.00	4230468.00	0.88	0.88	1.80
DISCCART	637485.00	4232299.00	3.39	3.39	1.80	DISCCART	634287.00	4231869.00	2.39	2.39	1.80
DISCCART	637709.00	4232373.00	3.86	3.86	1.80	DISCCART	634602.00	4231158.00	0.00	0.00	1.80
DISCCART	637616.00	4232427.00	3.85	3.85	1.80	DISCCART	635040.00	4231908.00	0.85	0.85	1.80
DISCCART	637529.00	4232422.00	3.71	3.71	1.80	DISCCART	635005.00	4231162.00	0.00	0.00	1.80
DISCCART	637614.00	4232488.00	4.00	4.00	1.80	DISCCART	635891.00	4231934.00	1.56	1.56	1.80
DISCCART	637619.00	4232552.00	4.13	4.13	1.80	DISCCART	635802.00	4231931.00	1.40	1.40	1.80
DISCCART	637598.00	4232609.00	4.16	4.16	1.80	DISCCART	635772.00	4231930.00	1.37	1.37	1.80
DISCCART	637530.00	4232659.00	4.09	4.09	1.80	DISCCART	636013.00	4231912.00	1.57	1.57	1.80
DISCCART	637282.00	4232518.00	3.31	3.31	1.80	DISCCART	633663.00	4231865.00	1.03	1.03	1.80
DISCCART	637175.00	4232658.00	3.25	3.25	1.80	DISCCART	636070.00	4231917.00	1.61	1.61	1.80
DISCCART	637587.00	4232680.00	4.25	4.25	1.80	DISCCART	633433.00	4231767.00	0.89	0.89	1.80
DISCCART	637858.00	4232682.00	4.90	4.90	1.80	DISCCART	629889.00	4229297.00	-0.05	-0.05	1.80
DISCCART	637587.00	4232754.00	4.18	4.18	1.80	DISCCART	634630.00	4231956.00	0.88	0.88	1.80
DISCCART	637516.00	4232740.00	4.02	4.02	1.80	DISCCART	636533.00	4232005.00	2.15	2.15	1.80
DISCCART	637571.00	4233088.00	3.29	3.29	1.80	DISCCART	634008.00	4231964.00	1.09	1.09	1.80
DISCCART	638282.00	4233186.00	5.01	5.01	1.80	DISCCART	636418.00	4232090.00	2.13	2.13	1.80
DISCCART	637477.00	4233473.00	4.45	4.45	1.80	DISCCART	636225.00	4232080.00	1.93	1.93	1.80
DISCCART	637504.00	4233646.00	4.77	4.77	1.80	DISCCART	634141.00	4231978.00	1.30	1.30	1.80
DISCCART	637294.00	4233703.00	4.16	4.16	1.80	DISCCART	635130.00	4232054.00	0.99	0.99	1.80
DISCCART	637466.00	4233771.00	4.77	4.77	1.80	DISCCART	636627.00	4232113.00	2.28	2.28	1.80
DISCCART	636921.00	4233891.00	3.25	3.25	1.80	DISCCART	635948.00	4232022.00	1.70	1.70	1.80
DISCCART	637473.00	4234023.00	5.04	5.04	1.80	DISCCART	636543.00	4232128.00	2.25	2.25	1.80
DISCCART	637461.00	4234140.00	5.05	5.05	1.80	DISCCART	636465.00	4232113.00	2.18	2.18	1.80
DISCCART	637384.00	4234077.00	4.82	4.82	1.80	DISCCART	637216.00	4232120.00	2.47	2.47	1.80
DISCCART	636604.00	4233886.00	2.52	2.52	1.80	DISCCART	635104.00	4232145.00	1.07	1.07	1.80
DISCCART	636781.00	4234268.00	3.12	3.12	1.80	DISCCART	635337.00	4232072.00	1.23	1.23	1.80
DISCCART	637401.00	4234285.00	4.86	4.86	1.80	DISCCART	635536.00	4232022.00	1.29	1.29	1.80
DISCCART	636949.00	4234375.00	3.58	3.58	1.80	DISCCART	635641.00	4232028.00	1.50	1.50	1.80
DISCCART	637246.00	4234560.00	4.28	4.28	1.80	DISCCART	635949.00	4232171.00	1.82	1.82	1.80
DISCCART	636752.00	4234456.00	2.98	2.98	1.80	DISCCART	635050.00	4232064.00	1.03	1.03	1.80
DISCCART	636658.00	4234730.00	2.77	2.77	1.80	DISCCART	634217.00	4231960.00	0.71	0.71	1.80
DISCCART	637105.00	4234801.00	4.26	4.26	1.80	DISCCART	632141.00	4232131.00	2.26	2.26	1.80
DISCCART	636673.00	4234832.00	2.96	2.96	1.80	DISCCART	636619.00	4232258.00	2.45	2.45	1.80
DISCCART	636629.00	4235026.00	3.61	3.61	1.80	DISCCART	636539.00	4232247.00	2.42	2.42	1.80

DISCCART	636466.00	4232270.00	2.37	2.37	1.80	DISCCART	633022.00	4186737.00	0.00	0.00	1.80
DISCCART	636114.00	4232230.00	2.01	2.01	1.80	DISCCART	633248.00	4186756.00	0.38	0.38	1.80
DISCCART	634255.00	4232225.00	0.98	0.98	1.80	DISCCART	634156.00	4187010.00	0.74	0.74	1.80
DISCCART	634663.00	4232125.00	0.97	0.97	1.80	DISCCART	635028.00	4187026.00	0.91	0.91	1.80
DISCCART	634813.00	4232117.00	0.94	0.94	1.80	DISCCART	634906.00	4189344.00	0.00	0.00	1.80
DISCCART	632081.00	4232147.00	1.39	1.39	1.80	DISCCART	633568.00	4189348.00	0.00	0.00	1.80
DISCCART	634155.00	4232286.00	0.93	0.93	1.80	DISCCART	632813.00	4186995.00	0.03	0.03	1.80
DISCCART	634162.00	4232332.00	0.79	0.79	1.80	DISCCART	630933.00	4189250.00	-0.74	-0.74	1.80
DISCCART	634147.00	4232394.00	0.17	0.17	1.80	DISCCART	628731.00	4189039.00	-0.74	-0.74	1.80
DISCCART	634136.00	4232492.00	0.00	0.00	1.80	DISCCART	639155.00	4192981.00	0.87	0.87	1.80
DISCCART	635313.00	4232476.00	1.14	1.14	1.80	DISCCART	633425.00	4189771.00	-0.11	-0.11	1.80
DISCCART	636473.00	4232348.00	2.45	2.45	1.80	DISCCART	625888.00	4191067.00	-0.77	-0.77	1.80
DISCCART	636542.00	4232349.00	2.54	2.54	1.80	DISCCART	632626.00	4190546.00	-0.51	-0.51	1.80
DISCCART	634134.00	4232592.00	0.00	0.00	1.80	DISCCART	629117.00	4192332.00	-0.82	-0.82	1.80
DISCCART	633823.00	4232279.00	1.02	1.02	1.80	DISCCART	631798.00	4190028.00	-0.78	-0.78	1.80
DISCCART	636302.00	4232379.00	2.30	2.30	1.80	DISCCART	635239.00	4191976.00	-0.83	-0.83	1.80
DISCCART	636069.00	4232511.00	2.13	2.13	1.80	DISCCART	634091.00	4191784.00	-0.37	-0.37	1.80
DISCCART	634292.00	4232313.00	0.64	0.64	1.80	DISCCART	632432.00	4193055.00	-0.82	-0.82	1.80
DISCCART	635913.00	4232862.00	1.84	1.84	1.80	DISCCART	633160.00	4194033.00	0.57	0.57	1.80
DISCCART	636005.00	4233240.00	1.75	1.75	1.80	DISCCART	638857.00	4194085.00	0.00	0.00	1.80
DISCCART	635117.00	4232682.00	0.94	0.94	1.80	DISCCART	636214.00	4195670.00	-0.54	-0.54	1.80
DISCCART	636490.00	4233081.00	2.06	2.06	1.80	DISCCART	632673.00	4194896.00	-0.05	-0.05	1.80
DISCCART	636002.00	4232750.00	2.17	2.17	1.80	DISCCART	639170.00	4197396.00	0.00	0.00	1.80
DISCCART	636000.00	4233506.00	1.77	1.77	1.80	DISCCART	638327.00	4196451.00	0.50	0.50	1.80
DISCCART	635892.00	4233766.00	1.74	1.74	1.80	DISCCART	626562.00	4201069.00	1.90	1.90	1.80
DISCCART	635274.00	4233714.00	1.27	1.27	1.80	DISCCART	628651.00	4200884.00	3.05	3.05	1.80
DISCCART	635712.00	4234074.00	1.81	1.81	1.80	DISCCART	628928.00	4202212.00	2.73	2.73	1.80
DISCCART	634424.00	4233345.00	1.04	1.04	1.80	DISCCART	625445.00	4203671.00	2.00	2.00	1.80
DISCCART	635957.00	4234360.00	2.01	2.01	1.80	DISCCART	628524.00	4204519.00	3.24	3.24	1.80
DISCCART	636005.00	4234297.00	2.06	2.06	1.80	DISCCART	628183.00	4205959.00	3.10	3.10	1.80
DISCCART	635960.00	4234509.00	1.92	1.92	1.80	DISCCART	628899.00	4207624.00	-2.34	-2.34	1.80
DISCCART	634689.00	4234302.00	1.44	1.44	1.80	DISCCART	628514.00	4207688.00	-3.82	-3.82	1.80
DISCCART	638657.00	4213422.00	1.10	1.10	1.80	DISCCART	626233.00	4210219.00	-0.81	-0.81	1.80
DISCCART	637037.00	4211902.00	0.00	0.00	1.80	DISCCART	628367.00	4212853.00	0.63	0.63	1.80
DISCCART	635837.00	4213182.00	-0.83	-0.83	1.80	DISCCART	626979.00	4211096.00	-4.11	-4.11	1.80
DISCCART	638662.00	4214228.00	0.00	0.00	1.80	DISCCART	638092.00	4206940.00	-0.30	-0.30	1.80
DISCCART	638705.00	4215106.00	0.00	0.00	1.80	DISCCART	636198.00	4210854.00	-2.87	-2.87	1.80
DISCCART	638111.00	4215175.00	-1.20	-1.20	1.80	DISCCART	630121.00	4212629.00	0.89	0.89	1.80
DISCCART	628937.00	4213125.00	1.81	1.81	1.80	DISCCART	631675.00	4207731.00	-1.97	-1.97	1.80
DISCCART	628134.00	4215606.00	-3.68	-3.68	1.80	DISCCART	630928.00	4208411.00	-2.09	-2.09	1.80
DISCCART	636735.00	4216673.00	-1.19	-1.19	1.80	DISCCART	631391.00	4206435.00	0.82	0.82	1.80
DISCCART	635972.00	4216410.00	-2.23	-2.23	1.80	DISCCART	633868.00	4201749.00	-2.40	-2.40	1.80
DISCCART	637239.00	4217288.00	-0.67	-0.67	1.80	DISCCART	629116.00	4200387.00	1.80	1.80	1.80
DISCCART	636265.00	4218715.00	-1.43	-1.43	1.80	DISCCART	632880.00	4195153.00	0.00	0.00	1.80
DISCCART	638263.00	4219248.00	0.00	0.00	1.80	DISCCART	633212.00	4197985.00	-2.27	-2.27	1.80
DISCCART	630178.00	4217731.00	-3.61	-3.61	1.80	DISCCART	636100.00	4206742.00	0.20	0.20	1.80
DISCCART	636108.00	4219703.00	-0.86	-0.86	1.80	DISCCART	636514.00	4206471.00	0.09	0.09	1.80
DISCCART	635328.00	4219621.00	-1.31	-1.31	1.80	DISCCART	636594.00	4205038.00	-3.82	-3.82	1.80
DISCCART	637928.00	4219804.00	0.00	0.00	1.80	DISCCART	638006.00	4202938.00	-2.35	-2.35	1.80
DISCCART	627696.00	4219705.00	-2.23	-2.23	1.80	DISCCART	637378.00	4201625.00	-1.70	-1.70	1.80
DISCCART	629927.00	4219948.00	-2.24	-2.24	1.80	DISCCART	638574.00	4201916.00	-2.02	-2.02	1.80
DISCCART	625946.00	4220824.00	-1.79	-1.79	1.80	DISCCART	638402.00	4202022.00	-2.03	-2.03	1.80
DISCCART	639055.00	4215694.00	0.11	0.11	1.80	DISCCART	638704.00	4199565.00	-0.75	-0.75	1.80
DISCCART	637938.00	4217973.00	1.15	1.15	1.80	DISCCART	638566.00	4200139.00	-0.71	-0.71	1.80

DISCCART	638937.00	4200613.00	-0.82	-0.82	1.80	DISCCART	637455.00	4232343.00	3.42	3.42	1.80
DISCCART	637686.00	4199984.00	0.00	0.00	1.80	DISCCART	637501.00	4232349.00	3.52	3.52	1.80
DISCCART	638066.00	4199800.00	0.00	0.00	1.80	DISCCART	637693.00	4232421.00	3.93	3.93	1.80
DISCCART	637943.00	4198970.00	-0.67	-0.67	1.80	DISCCART	637648.00	4232431.00	3.91	3.91	1.80
DISCCART	637874.00	4198910.00	-0.01	-0.01	1.80	DISCCART	634639.00	4228716.00	0.59	0.59	1.80
DISCCART	637803.00	4198812.00	0.00	0.00	1.80	DISCCART	634655.00	4228672.00	0.81	0.81	1.80
DISCCART	632944.00	4194832.00	0.06	0.06	1.80	DISCCART	634658.00	4228645.00	0.74	0.74	1.80
DISCCART	638885.00	4204649.00	-0.77	-0.77	1.80	DISCCART	634721.00	4228676.00	0.98	0.98	1.80
DISCCART	638934.00	4204643.00	-0.76	-0.76	1.80	DISCCART	634702.00	4228742.00	0.72	0.72	1.80
DISCCART	638603.00	4206352.00	0.00	0.00	1.80	DISCCART	632153.00	4232132.00	2.34	2.34	1.80
DISCCART	638172.00	4199530.00	-0.76	-0.76	1.80	DISCCART	632164.00	4232133.00	2.31	2.31	1.80
DISCCART	637549.00	4199465.00	0.00	0.00	1.80	DISCCART	632176.00	4232132.00	2.28	2.28	1.80
DISCCART	638865.00	4196516.00	0.26	0.26	1.80	DISCCART	632190.00	4232136.00	2.15	2.15	1.80
DISCCART	638678.00	4211596.00	-0.01	-0.01	1.80	DISCCART	632202.00	4232134.00	2.05	2.05	1.80
DISCCART	638546.00	4206248.00	-0.01	-0.01	1.80	DISCCART	632215.00	4232133.00	1.94	1.94	1.80
DISCCART	625152.00	4192952.00	0.99	0.99	1.80	DISCCART	632231.00	4232133.00	1.82	1.82	1.80
DISCCART	637678.00	4234008.00	4.82	4.82	1.80	DISCCART	632238.00	4232117.00	1.82	1.82	1.80
DISCCART	638346.00	4198894.00	-0.82	-0.82	1.80	DISCCART	632240.00	4232102.00	1.58	1.58	1.80
DISCCART	637511.00	4233146.00	3.40	3.40	1.80	DISCCART	632208.00	4232095.00	1.75	1.75	1.80
DISCCART	637933.00	4228225.00	1.88	1.88	1.80	DISCCART	632209.00	4232081.00	1.55	1.55	1.80
DISCCART	638418.00	4228233.00	2.07	2.07	1.80	DISCCART	632241.00	4232090.00	1.38	1.38	1.80
DISCCART	637911.00	4228626.00	1.83	1.83	1.80	DISCCART	632240.00	4232074.00	1.22	1.22	1.80
DISCCART	637896.00	4229029.00	1.78	1.78	1.80	DISCCART	632209.00	4232070.00	1.38	1.38	1.80
DISCCART	637881.00	4229436.00	1.77	1.77	1.80	DISCCART	632210.00	4232052.00	1.11	1.11	1.80
DISCCART	636402.00	4228107.00	0.78	0.78	1.80	DISCCART	632210.00	4232036.00	0.92	0.92	1.80
DISCCART	638078.00	4198147.00	-0.57	-0.57	1.80	DISCCART	632216.00	4232021.00	0.64	0.64	1.80
DISCCART	638324.00	4198817.00	-0.82	-0.82	1.80	DISCCART	632244.00	4232004.00	0.52	0.52	1.80
DISCCART	636565.00	4219803.00	-0.84	-0.84	1.80	DISCCART	632244.00	4231987.00	0.52	0.52	1.80
DISCCART	635658.00	4193902.00	0.30	0.30	1.80	DISCCART	632242.00	4232017.00	0.68	0.68	1.80
DISCCART	636019.00	4231813.00	1.41	1.41	1.80	DISCCART	632242.00	4232030.00	0.87	0.87	1.80
DISCCART	636636.00	4231810.00	1.90	1.90	1.80	DISCCART	632243.00	4232051.00	1.01	1.01	1.80
DISCCART	637165.00	4231926.00	2.25	2.25	1.80	DISCCART	632243.00	4232062.00	1.09	1.09	1.80
DISCCART	637954.00	4230055.00	2.00	2.00	1.80	DISCCART	632141.00	4232066.00	2.17	2.17	1.80
DISCCART	633277.00	4234487.00	0.89	0.89	1.80	DISCCART	632156.00	4232054.00	1.44	1.44	1.80
DISCCART	632497.00	4233320.00	2.00	2.00	1.80	DISCCART	632179.00	4232042.00	1.02	1.02	1.80
DISCCART	633197.00	4234203.00	1.20	1.20	1.80	DISCCART	632195.00	4232031.00	0.84	0.84	1.80
DISCCART	632814.00	4233377.00	0.02	0.02	1.80	DISCCART	625797.00	4191023.00	-0.57	-0.57	1.80
DISCCART	637491.00	4220260.00	-0.13	-0.13	1.80	DISCCART	625817.00	4191006.00	-0.77	-0.77	1.80
DISCCART	636098.00	4221929.00	-0.85	-0.85	1.80	DISCCART	625829.00	4190985.00	-0.76	-0.76	1.80
DISCCART	636310.00	4222570.00	0.00	0.00	1.80	DISCCART	625845.00	4190980.00	-0.77	-0.77	1.80
DISCCART	635375.00	4223407.00	-0.98	-0.98	1.80	DISCCART	625859.00	4190975.00	-0.76	-0.76	1.80
DISCCART	635064.00	4223432.00	-1.20	-1.20	1.80	DISCCART	625883.00	4190968.00	-0.77	-0.77	1.80
DISCCART	635826.00	4224324.00	-0.56	-0.56	1.80	DISCCART	625899.00	4190965.00	-0.77	-0.77	1.80
DISCCART	637700.00	4224580.00	1.26	1.26	1.80	DISCCART	625926.00	4190953.00	-0.76	-0.76	1.80
DISCCART	636952.00	4232097.00	2.38	2.38	1.80	DISCCART	625956.00	4190956.00	-0.77	-0.77	1.80
DISCCART	636612.00	4232194.00	2.40	2.40	1.80	DISCCART	625974.00	4190965.00	-0.77	-0.77	1.80
DISCCART	622361.00	4235061.00	2.05	2.05	1.80	DISCCART	625995.00	4190978.00	-0.77	-0.77	1.80
DISCCART	622184.00	4234560.00	2.01	2.01	1.80	DISCCART	626017.00	4190998.00	-0.77	-0.77	1.80
DISCCART	620516.00	4233609.00	-0.77	-0.77	1.80	DISCCART	626050.00	4191029.00	-0.79	-0.79	1.80
DISCCART	619442.00	4233498.00	-0.92	-0.92	1.80	DISCCART	626036.00	4191012.00	-0.78	-0.78	1.80
DISCCART	621559.00	4234253.00	-0.81	-0.81	1.80	DISCCART	626029.00	4191066.00	-0.82	-0.82	1.80
DISCCART	620285.00	4231003.00	-1.41	-1.41	1.80	DISCCART	626002.00	4191056.00	-0.84	-0.84	1.80
DISCCART	619854.00	4228402.00	0.07	0.07	1.80	DISCCART	626017.00	4191089.00	-0.83	-0.83	1.80
DISCCART	619979.00	4211220.00	0.85	0.85	1.80	DISCCART	625992.00	4191012.00	-0.77	-0.77	1.80

DISCCART	625983.00	4191001.00	-0.77	-0.77	1.80	DISCCART	637691.00	4231993.00	3.36	3.36	1.80
DISCCART	625960.00	4190978.00	-0.77	-0.77	1.80	DISCCART	637691.00	4231967.00	3.32	3.32	1.80
DISCCART	625946.00	4190975.00	-0.77	-0.77	1.80	DISCCART	637692.00	4231949.00	3.31	3.31	1.80
DISCCART	625917.00	4190977.00	-0.77	-0.77	1.80	DISCCART	637694.00	4231925.00	3.29	3.29	1.80
DISCCART	625903.00	4190983.00	-0.77	-0.77	1.80	DISCCART	637700.00	4231905.00	3.27	3.27	1.80
DISCCART	625897.00	4190987.00	-0.77	-0.77	1.80	DISCCART	637708.00	4231884.00	3.27	3.27	1.80
DISCCART	625890.00	4190987.00	-0.77	-0.77	1.80	DISCCART	637721.00	4231868.00	3.28	3.28	1.80
DISCCART	625878.00	4190987.00	-0.77	-0.77	1.80	DISCCART	637737.00	4231856.00	3.31	3.31	1.80
DISCCART	625871.00	4190991.00	-0.77	-0.77	1.80	DISCCART	637751.00	4231843.00	3.34	3.34	1.80
DISCCART	625834.00	4191033.00	-0.77	-0.77	1.80	DISCCART	637788.00	4231831.00	3.40	3.40	1.80
DISCCART	625853.00	4191056.00	-0.70	-0.70	1.80	DISCCART	637810.00	4231831.00	3.45	3.45	1.80
DISCCART	625839.00	4191047.00	-0.76	-0.76	1.80	DISCCART	637829.00	4231829.00	3.50	3.50	1.80
DISCCART	625864.00	4191035.00	-0.77	-0.77	1.80	DISCCART	637848.00	4231827.00	3.55	3.55	1.80
DISCCART	625880.00	4191057.00	-0.77	-0.77	1.80	DISCCART	637900.00	4231829.00	3.69	3.69	1.80
DISCCART	625898.00	4191077.00	-0.77	-0.77	1.80	DISCCART	637943.00	4231833.00	3.78	3.78	1.80
DISCCART	625910.00	4191094.00	-0.77	-0.77	1.80	DISCCART	637975.00	4231836.00	3.86	3.86	1.80
DISCCART	625921.00	4191108.00	-0.77	-0.77	1.80	DISCCART	637886.00	4231873.00	3.69	3.69	1.80
DISCCART	625936.00	4191127.00	-0.77	-0.77	1.80	DISCCART	637869.00	4231903.00	3.66	3.66	1.80
DISCCART	625927.00	4191119.00	-0.77	-0.77	1.80	DISCCART	637891.00	4231913.00	3.71	3.71	1.80
DISCCART	625948.00	4191132.00	-0.77	-0.77	1.80	DISCCART	637913.00	4231881.00	3.75	3.75	1.80
DISCCART	625959.00	4191120.00	-0.77	-0.77	1.80	DISCCART	638017.00	4231897.00	4.10	4.10	1.80
DISCCART	625968.00	4191114.00	-0.77	-0.77	1.80	DISCCART	637968.00	4231899.00	3.94	3.94	1.80
DISCCART	625982.00	4191127.00	-0.78	-0.78	1.80	DISCCART	637946.00	4231902.00	3.87	3.87	1.80
DISCCART	625968.00	4191143.00	-0.77	-0.77	1.80	DISCCART	637960.00	4231873.00	3.90	3.90	1.80
DISCCART	625953.00	4191151.00	-0.77	-0.77	1.80	DISCCART	637828.00	4231877.00	3.54	3.54	1.80
DISCCART	625917.00	4191145.00	-0.69	-0.69	1.80	DISCCART	637823.00	4231906.00	3.55	3.55	1.80
DISCCART	625912.00	4191131.00	-0.70	-0.70	1.80	DISCCART	637821.00	4231927.00	3.55	3.55	1.80
DISCCART	625902.00	4191122.00	-0.68	-0.68	1.80	DISCCART	637816.00	4231943.00	3.55	3.55	1.80
DISCCART	625890.00	4191102.00	-0.66	-0.66	1.80	DISCCART	637813.00	4231962.00	3.56	3.56	1.80
DISCCART	625881.00	4191090.00	-0.67	-0.67	1.80	DISCCART	637807.00	4231981.00	3.55	3.55	1.80
DISCCART	625873.00	4191079.00	-0.70	-0.70	1.80	DISCCART	637804.00	4231996.00	3.55	3.55	1.80
DISCCART	625924.00	4191182.00	-0.72	-0.72	1.80	DISCCART	637791.00	4232013.00	3.55	3.55	1.80
DISCCART	625922.00	4191202.00	-0.66	-0.66	1.80	DISCCART	637771.00	4232022.00	3.53	3.53	1.80
DISCCART	625948.00	4191169.00	-0.77	-0.77	1.80	DISCCART	637752.00	4232024.00	3.52	3.52	1.80
DISCCART	625920.00	4191159.00	-0.69	-0.69	1.80	DISCCART	637733.00	4232021.00	3.46	3.46	1.80
DISCCART	631840.00	4190023.00	-0.76	-0.76	1.80	DISCCART	637734.00	4231982.00	3.42	3.42	1.80
DISCCART	631858.00	4190022.00	-0.76	-0.76	1.80	DISCCART	637759.00	4231984.00	3.46	3.46	1.80
DISCCART	631876.00	4190023.00	-0.75	-0.75	1.80	DISCCART	637772.00	4231966.00	3.46	3.46	1.80
DISCCART	631894.00	4190021.00	-0.76	-0.76	1.80	DISCCART	637777.00	4231945.00	3.47	3.47	1.80
DISCCART	631911.00	4190023.00	-0.76	-0.76	1.80	DISCCART	637784.00	4231918.00	3.47	3.47	1.80
DISCCART	631835.00	4189951.00	-0.77	-0.77	1.80	DISCCART	637786.00	4231898.00	3.46	3.46	1.80
DISCCART	631906.00	4189988.00	-0.75	-0.75	1.80	DISCCART	637786.00	4231878.00	3.44	3.44	1.80
DISCCART	628643.00	4200907.00	3.04	3.04	1.80	DISCCART	637764.00	4231884.00	3.39	3.39	1.80
DISCCART	628641.00	4200932.00	2.86	2.86	1.80	DISCCART	637745.00	4231901.00	3.36	3.36	1.80
DISCCART	628616.00	4200964.00	3.17	3.17	1.80	DISCCART	637734.00	4231923.00	3.37	3.37	1.80
DISCCART	628676.00	4200962.00	1.92	1.92	1.80	DISCCART	637731.00	4231944.00	3.39	3.39	1.80
DISCCART	628689.00	4200931.00	1.98	1.98	1.80	DISCCART	637954.00	4232047.00	3.96	3.96	1.80
DISCCART	625454.00	4203648.00	2.00	2.00	1.80	DISCCART	637822.00	4232108.00	3.74	3.74	1.80
DISCCART	625434.00	4203638.00	1.97	1.97	1.80	DISCCART	637802.00	4232104.00	3.70	3.70	1.80
DISCCART	625458.00	4203595.00	1.99	1.99	1.80	DISCCART	637787.00	4232102.00	3.67	3.67	1.80
DISCCART	625437.00	4203550.00	1.96	1.96	1.80	DISCCART	637736.00	4232099.00	3.55	3.55	1.80
DISCCART	625469.00	4203543.00	1.98	1.98	1.80	DISCCART	637771.00	4232190.00	3.65	3.65	1.80
DISCCART	637691.00	4232035.00	3.40	3.40	1.80	DISCCART	637753.00	4232186.00	3.64	3.64	1.80
DISCCART	637691.00	4232012.00	3.37	3.37	1.80	DISCCART	638000.00	4231806.00	3.82	3.82	1.80

DISCCART	637918.00	4231774.00	3.63	3.63	1.80
DISCCART	637894.00	4231786.00	3.59	3.59	1.80
DISCCART	637947.00	4231790.00	3.70	3.70	1.80
DISCCART	637958.00	4231810.00	3.74	3.74	1.80
DISCCART	637998.00	4231670.00	3.77	3.77	1.80
DISCCART	619982.00	4191971.00	8.94	8.94	1.80
DISCCART	619870.00	4191885.00	9.68	9.68	1.80
DISCCART	619857.00	4191903.00	9.70	9.70	1.80
DISCCART	619863.00	4192027.00	9.26	9.26	1.80
DISCCART	619841.00	4192015.00	9.39	9.39	1.80
DISCCART	619982.00	4192053.00	8.73	8.73	1.80
DISCCART	619908.00	4192023.00	9.16	9.16	1.80
DISCCART	619842.00	4192245.00	8.90	8.90	1.80
DISCCART	619861.00	4192261.00	8.80	8.80	1.80
DISCCART	619859.00	4192323.00	8.71	8.71	1.80
DISCCART	619833.00	4192307.00	8.85	8.85	1.80
DISCCART	619895.00	4192369.00	8.51	8.51	1.80
DISCCART	622822.00	4234956.00	2.00	2.00	1.80
DISCCART	626693.00	4234777.00	-2.08	-2.08	1.80
DISCCART	627800.00	4234350.00	-1.45	-1.45	1.80
DISCCART	627450.00	4233739.00	1.83	1.83	1.80
DISCCART	627023.00	4233730.00	2.17	2.17	1.80
DISCCART	626732.00	4233751.00	2.04	2.04	1.80
DISCCART	626605.00	4233815.00	0.13	0.13	1.80
DISCCART	626270.00	4233475.00	1.98	1.98	1.80
DISCCART	629249.00	4233516.00	3.32	3.32	1.80
DISCCART	629501.00	4233598.00	2.80	2.80	1.80
DISCCART	629419.00	4233574.00	2.84	2.84	1.80
DISCCART	627149.00	4233705.00	2.15	2.15	1.80
DISCCART	628782.00	4233570.00	1.27	1.27	1.80
DISCCART	627247.00	4233687.00	3.96	3.96	1.80
DISCCART	627214.00	4233699.00	2.33	2.33	1.80
DISCCART	628682.00	4233399.00	2.37	2.37	1.80
DISCCART	627950.00	4233501.00	2.06	2.06	1.80
DISCCART	628145.00	4233461.00	2.04	2.04	1.80
DISCCART	626512.00	4233693.00	2.19	2.19	1.80
DISCCART	626439.00	4233655.00	2.51	2.51	1.80
DISCCART	626558.00	4233788.00	0.90	0.90	1.80
DISCCART	629873.00	4235067.00	2.46	2.46	1.80
DISCCART	629898.00	4235025.00	2.62	2.62	1.80
DISCCART	629948.00	4234985.00	2.82	2.82	1.80
DISCCART	630038.00	4234799.00	2.60	2.60	1.80
DISCCART	630073.00	4234750.00	2.70	2.70	1.80
DISCCART	630089.00	4234695.00	2.51	2.51	1.80
DISCCART	630117.00	4234649.00	2.64	2.64	1.80
DISCCART	629967.00	4234423.00	1.62	1.62	1.80
DISCCART	630001.00	4234470.00	1.76	1.76	1.80
DISCCART	629883.00	4234474.00	0.88	0.88	1.80
DISCCART	629854.00	4234095.00	1.70	1.70	1.80
DISCCART	629931.00	4234057.00	2.23	2.23	1.80
DISCCART	630067.00	4234020.00	1.33	1.33	1.80
DISCCART	629826.00	4234382.00	0.34	0.34	1.80
DISCCART	629846.00	4234447.00	0.48	0.48	1.80
DISCCART	629926.00	4233826.00	3.93	3.93	1.80

DISCCART	629885.00	4234513.00	0.89	0.89	1.80
DISCCART	629855.00	4234553.00	0.69	0.69	1.80
DISCCART	629856.00	4234600.00	0.08	0.08	1.80
DISCCART	629959.00	4234469.00	1.48	1.48	1.80
DISCCART	629930.00	4234465.00	1.25	1.25	1.80
DISCCART	630146.00	4234432.00	2.90	2.90	1.80
DISCCART	630054.00	4234431.00	2.19	2.19	1.80
DISCCART	630161.00	4234278.00	4.22	4.22	1.80
DISCCART	630142.00	4234340.00	3.60	3.60	1.80
DISCCART	630121.00	4234544.00	2.45	2.45	1.80
DISCCART	629944.00	4234616.00	1.32	1.32	1.80
DISCCART	629952.00	4234578.00	1.32	1.32	1.80
DISCCART	629937.00	4234543.00	1.17	1.17	1.80
DISCCART	629931.00	4234504.00	1.23	1.23	1.80
DISCCART	629976.00	4234950.00	2.59	2.59	1.80
DISCCART	630011.00	4234906.00	2.76	2.76	1.80
DISCCART	630029.00	4234861.00	2.67	2.67	1.80
DISCCART	629877.00	4234439.00	0.92	0.92	1.80
DISCCART	629867.00	4234422.00	0.91	0.91	1.80
DISCCART	629897.00	4234353.00	1.21	1.21	1.80
DISCCART	629913.00	4234343.00	1.33	1.33	1.80
DISCCART	629887.00	4234327.00	1.21	1.21	1.80
DISCCART	629823.00	4234328.00	0.84	0.84	1.80
DISCCART	629844.00	4234170.00	1.38	1.38	1.80
DISCCART	629857.00	4234167.00	1.47	1.47	1.80
DISCCART	629874.00	4234151.00	1.61	1.61	1.80
DISCCART	629889.00	4234142.00	1.71	1.71	1.80
DISCCART	629904.00	4234133.00	1.80	1.80	1.80
DISCCART	629934.00	4234114.00	1.98	1.98	1.80
DISCCART	629949.00	4234105.00	2.11	2.11	1.80
DISCCART	629964.00	4234095.00	2.21	2.21	1.80
DISCCART	629979.00	4234086.00	2.19	2.19	1.80
DISCCART	630000.00	4234073.00	2.17	2.17	1.80
DISCCART	629857.00	4234258.00	1.22	1.22	1.80
DISCCART	629819.00	4234214.00	1.09	1.09	1.80
DISCCART	629805.00	4234183.00	1.12	1.12	1.80
DISCCART	629925.00	4234398.00	1.34	1.34	1.80
DISCCART	629956.00	4234378.00	1.54	1.54	1.80
DISCCART	629977.00	4234374.00	1.65	1.65	1.80
DISCCART	629986.00	4234360.00	1.69	1.69	1.80
DISCCART	629997.00	4234350.00	1.76	1.76	1.80
DISCCART	630019.00	4234352.00	1.88	1.88	1.80
DISCCART	630030.00	4234339.00	1.98	1.98	1.80
DISCCART	630078.00	4234303.00	2.52	2.52	1.80
DISCCART	630092.00	4234294.00	2.72	2.72	1.80
DISCCART	629909.00	4234407.00	1.22	1.22	1.80
DISCCART	630118.00	4234275.00	3.24	3.24	1.80
DISCCART	629946.00	4234322.00	1.56	1.56	1.80
DISCCART	629980.00	4234301.00	1.79	1.79	1.80
DISCCART	630037.00	4234265.00	2.21	2.21	1.80
DISCCART	630064.00	4234190.00	2.66	2.66	1.80
DISCCART	630054.00	4234210.00	2.44	2.44	1.80
DISCCART	630023.00	4234229.00	2.25	2.25	1.80
DISCCART	630007.00	4234239.00	2.18	2.18	1.80

DISCCART	629992.00	4234249.00	2.07	2.07	1.80
DISCCART	629977.00	4234258.00	1.95	1.95	1.80
DISCCART	629962.00	4234267.00	1.83	1.83	1.80
DISCCART	629947.00	4234277.00	1.71	1.71	1.80
DISCCART	629921.00	4234281.00	1.55	1.55	1.80
DISCCART	629931.00	4234297.00	1.55	1.55	1.80
DISCCART	630063.00	4234249.00	2.36	2.36	1.80
DISCCART	630087.00	4234218.00	2.61	2.61	1.80
DISCCART	630077.00	4234243.00	2.43	2.43	1.80
DISCCART	629888.00	4234235.00	1.49	1.49	1.80
DISCCART	629918.00	4234232.00	1.68	1.68	1.80
DISCCART	629934.00	4234227.00	1.79	1.79	1.80
DISCCART	629949.00	4234213.00	1.93	1.93	1.80
DISCCART	629964.00	4234203.00	2.05	2.05	1.80
DISCCART	629980.00	4234193.00	2.15	2.15	1.80
DISCCART	629995.00	4234183.00	2.21	2.21	1.80
DISCCART	630050.00	4234154.00	2.60	2.60	1.80
DISCCART	629989.00	4234131.00	2.19	2.19	1.80
DISCCART	629953.00	4234154.00	2.01	2.01	1.80
DISCCART	629937.00	4234164.00	1.92	1.92	1.80
DISCCART	629934.00	4234190.00	1.86	1.86	1.80
DISCCART	629915.00	4234193.00	1.75	1.75	1.80
DISCCART	629898.00	4234199.00	1.64	1.64	1.80
DISCCART	629885.00	4234215.00	1.52	1.52	1.80
DISCCART	629870.00	4234207.00	1.44	1.44	1.80
DISCCART	630018.00	4234116.00	2.25	2.25	1.80
DISCCART	630135.00	4234217.00	3.41	3.41	1.80
DISCCART	630120.00	4234179.00	3.27	3.27	1.80
DISCCART	630130.00	4234196.00	3.23	3.23	1.80
DISCCART	630096.00	4234136.00	3.55	3.55	1.80
DISCCART	630101.00	4234073.00	2.06	2.06	1.80
DISCCART	630051.00	4234063.00	1.91	1.91	1.80
DISCCART	630077.00	4234105.00	3.00	3.00	1.80
DISCCART	630083.00	4234115.00	3.27	3.27	1.80
DISCCART	630090.00	4234126.00	3.45	3.45	1.80
DISCCART	630069.00	4234092.00	2.66	2.66	1.80
DISCCART	630060.00	4234076.00	2.21	2.21	1.80
DISCCART	630134.00	4234113.00	4.41	5.78	1.80
DISCCART	630113.00	4234123.00	4.30	4.30	1.80
DISCCART	630110.00	4234088.00	2.40	2.40	1.80
DISCCART	626120.00	4233247.00	4.85	6.40	1.80
DISCCART	625542.00	4233451.00	-1.75	-1.75	1.80
DISCCART	626205.00	4231364.00	2.15	2.15	1.80
DISCCART	626213.00	4231624.00	2.18	2.18	1.80
DISCCART	626223.00	4232215.00	2.84	2.84	1.80
DISCCART	626096.00	4233185.00	3.00	3.00	1.80
DISCCART	626023.00	4232854.00	2.55	2.55	1.80
DISCCART	625465.00	4233315.00	-0.83	-0.83	1.80
DISCCART	625533.00	4233308.00	-0.81	-0.81	1.80
DISCCART	625611.00	4233296.00	-0.79	-0.79	1.80
DISCCART	626064.00	4233130.00	3.41	3.41	1.80
DISCCART	625920.00	4233200.00	-0.77	-0.77	1.80
DISCCART	625854.00	4233223.00	-0.80	-0.80	1.80
DISCCART	625775.00	4233241.00	-0.81	-0.81	1.80

DISCCART	625697.00	4233265.00	-0.81	-0.81	1.80
DISCCART	626031.00	4233196.00	1.48	1.48	1.80
DISCCART	626018.00	4230572.00	1.20	1.20	1.80
DISCCART	626001.00	4230016.00	0.03	0.03	1.80
DISCCART	626069.00	4228979.00	2.17	2.17	1.80
DISCCART	626148.00	4229146.00	2.16	2.16	1.80
DISCCART	626145.00	4230256.00	2.17	2.17	1.80
DISCCART	626151.00	4230256.00	2.21	2.21	1.80
DISCCART	625887.00	4228629.00	1.04	1.04	1.80
DISCCART	625411.00	4230482.00	-0.70	-0.70	1.80
DISCCART	620318.00	4225287.00	2.03	2.03	1.80
DISCCART	620342.00	4225250.00	2.27	2.27	1.80
DISCCART	620414.00	4225234.00	2.36	2.36	1.80
DISCCART	620428.00	4225228.00	2.33	2.33	1.80
DISCCART	620456.00	4225216.00	2.31	2.31	1.80
DISCCART	620467.00	4225205.00	2.11	2.11	1.80
DISCCART	620496.00	4225202.00	2.27	2.27	1.80
DISCCART	620528.00	4225185.00	2.28	2.28	1.80
DISCCART	620545.00	4225166.00	1.86	1.86	1.80
DISCCART	620377.00	4225237.00	2.18	2.18	1.80
DISCCART	620272.00	4225297.00	2.33	2.33	1.80
DISCCART	620295.00	4225280.00	2.02	2.02	1.80
DISCCART	620190.00	4225392.00	2.24	2.24	1.80
DISCCART	620558.00	4225160.00	2.05	2.05	1.80
DISCCART	620573.00	4225159.00	2.20	2.20	1.80
DISCCART	620607.00	4225149.00	2.08	2.08	1.80
DISCCART	620623.00	4225142.00	2.03	2.03	1.80
DISCCART	620637.00	4225137.00	2.18	2.18	1.80
DISCCART	620678.00	4225118.00	1.85	1.85	1.80
DISCCART	620757.00	4225088.00	1.59	1.59	1.80
DISCCART	620780.00	4225075.00	1.94	1.94	1.80
DISCCART	620808.00	4225061.00	2.18	2.18	1.80
DISCCART	620871.00	4225044.00	1.73	1.73	1.80
DISCCART	620728.00	4225105.00	1.66	1.66	1.80
DISCCART	620662.00	4225128.00	2.15	2.15	1.80
DISCCART	622393.00	4234767.00	2.65	2.65	1.80
DISCCART	622383.00	4234725.00	2.85	2.85	1.80
DISCCART	622376.00	4234644.00	2.60	2.60	1.80
DISCCART	622376.00	4234606.00	2.87	2.87	1.80
DISCCART	622367.00	4234576.00	2.46	2.46	1.80
DISCCART	622375.00	4234520.00	3.05	3.05	1.80
DISCCART	622377.00	4234481.00	2.57	2.57	1.80
DISCCART	622355.00	4234462.00	1.98	1.98	1.80
DISCCART	630011.00	4233984.00	2.21	2.21	1.80
DISCCART	629992.00	4233958.00	3.19	3.19	1.80
DISCCART	629952.00	4233988.00	2.30	2.30	1.80
DISCCART	629935.00	4233999.00	2.26	2.26	1.80
DISCCART	629917.00	4234007.00	2.17	2.17	1.80
DISCCART	629897.00	4234021.00	2.07	2.07	1.80
DISCCART	629878.00	4234033.00	1.96	1.96	1.80
DISCCART	629858.00	4234045.00	1.86	1.86	1.80
DISCCART	629838.00	4234058.00	1.75	1.75	1.80
DISCCART	629790.00	4234085.00	1.44	1.44	1.80
DISCCART	629824.00	4234103.00	1.51	1.51	1.80

DISCCART	629826.00	4234123.00	1.43	1.43	1.80
DISCCART	629937.00	4233941.00	2.49	2.49	1.80
DISCCART	629803.00	4233917.00	2.02	2.02	1.80
DISCCART	629723.00	4233958.00	1.87	1.87	1.80
DISCCART	629877.00	4233930.00	2.08	2.08	1.80
DISCCART	629891.00	4233954.00	2.10	2.10	1.80
DISCCART	629952.00	4233915.00	3.42	3.42	1.80
DISCCART	629923.00	4233919.00	2.55	2.55	1.80
DISCCART	629890.00	4233875.00	2.67	2.67	1.80
DISCCART	629863.00	4233879.00	2.34	2.34	1.80
DISCCART	629822.00	4233905.00	2.09	2.09	1.80
DISCCART	629842.00	4233893.00	2.18	2.18	1.80
DISCCART	629753.00	4234005.00	1.63	1.63	1.80
DISCCART	629731.00	4233992.00	1.68	1.68	1.80
DISCCART	629789.00	4233987.00	1.77	1.77	1.80
DISCCART	629812.00	4233972.00	1.85	1.85	1.80
DISCCART	629835.00	4233957.00	1.93	1.93	1.80
DISCCART	629753.00	4233942.00	1.94	1.94	1.80
DISCCART	629778.00	4233929.00	1.96	1.96	1.80
DISCCART	629912.00	4233894.00	2.75	2.75	1.80
DISCCART	629844.00	4233995.00	1.89	1.89	1.80
DISCCART	629863.00	4233984.00	1.97	1.97	1.80
DISCCART	629882.00	4233971.00	2.05	2.05	1.80
DISCCART	629826.00	4234007.00	1.81	1.81	1.80
DISCCART	629806.00	4234019.00	1.73	1.73	1.80
DISCCART	629780.00	4234029.00	1.61	1.61	1.80
DISCCART	629743.00	4234371.00	0.00	0.00	1.80
DISCCART	629738.00	4234344.00	0.00	0.00	1.80
DISCCART	629738.00	4234295.00	0.01	0.01	1.80
DISCCART	629739.00	4234264.00	0.06	0.06	1.80
DISCCART	629738.00	4234234.00	0.17	0.17	1.80
DISCCART	629739.00	4234200.00	0.81	0.81	1.80
DISCCART	629740.00	4234164.00	0.94	0.94	1.80
DISCCART	629753.00	4234108.00	1.21	1.21	1.80
DISCCART	629730.00	4234131.00	1.06	1.06	1.80
DISCCART	629729.00	4234066.00	1.28	1.28	1.80
DISCCART	629699.00	4234078.00	1.16	1.16	1.80
DISCCART	629679.00	4234038.00	1.30	1.30	1.80
DISCCART	629625.00	4234037.00	1.18	1.18	1.80
DISCCART	629624.00	4234068.00	1.00	1.00	1.80
DISCCART	629649.00	4234094.00	0.94	0.94	1.80
DISCCART	629663.00	4234116.00	0.90	0.90	1.80
DISCCART	629685.00	4234181.00	0.53	0.53	1.80
DISCCART	629683.00	4234212.00	0.06	0.06	1.80
DISCCART	629683.00	4234242.00	0.07	0.07	1.80
DISCCART	629684.00	4234273.00	0.05	0.05	1.80
DISCCART	629684.00	4234307.00	0.01	0.01	1.80
DISCCART	629691.00	4234350.00	-0.02	-0.02	1.80
DISCCART	629690.00	4234379.00	-0.01	-0.01	1.80
DISCCART	629691.00	4234409.00	0.00	0.00	1.80
DISCCART	629692.00	4234440.00	0.00	0.00	1.80
DISCCART	629693.00	4234470.00	0.00	0.00	1.80
DISCCART	629694.00	4234501.00	0.00	0.00	1.80
DISCCART	629681.00	4234531.00	0.00	0.00	1.80

DISCCART	629728.00	4234609.00	0.00	0.00	1.80
DISCCART	629753.00	4234586.00	0.00	0.00	1.80
DISCCART	629754.00	4234551.00	0.00	0.00	1.80
DISCCART	629753.00	4234520.00	0.00	0.00	1.80
DISCCART	629749.00	4234484.00	0.00	0.00	1.80
DISCCART	629774.00	4234484.00	0.01	0.01	1.80
DISCCART	629746.00	4234420.00	0.01	0.01	1.80
DISCCART	629775.00	4234424.00	0.03	0.03	1.80
DISCCART	629677.00	4234561.00	0.00	0.00	1.80
DISCCART	629697.00	4234598.00	0.00	0.00	1.80
DISCCART	630031.00	4234389.00	1.96	1.96	1.80
DISCCART	628547.00	4233369.00	5.11	5.11	1.80
DISCCART	629620.00	4233809.00	2.10	2.10	1.80
DISCCART	629746.00	4233644.00	1.04	1.04	1.80
DISCCART	629848.00	4233737.00	2.12	2.12	1.80
DISCCART	630327.00	4234712.00	2.92	2.92	1.80
DISCCART	638028.00	4234717.00	3.11	3.11	1.80
DISCCART	638387.00	4233254.00	5.23	5.23	1.80
DISCCART	630470.00	4234482.00	3.29	3.29	1.80
DISCCART	630397.00	4234465.00	4.02	6.48	1.80
DISCCART	630499.00	4234465.00	2.67	2.67	1.80
DISCCART	630370.00	4234139.00	3.27	6.83	1.80
DISCCART	630388.00	4234038.00	2.96	6.87	1.80
DISCCART	630270.00	4234016.00	2.07	2.07	1.80
DISCCART	630356.00	4234105.00	3.72	3.72	1.80
DISCCART	630235.00	4233967.00	1.80	1.80	1.80
DISCCART	630228.00	4233949.00	1.90	1.90	1.80
DISCCART	630216.00	4233930.00	1.77	1.77	1.80
DISCCART	630422.00	4234352.00	4.81	4.81	1.80
DISCCART	630133.00	4233648.00	2.58	2.58	1.80
DISCCART	629910.00	4233515.00	3.54	3.54	1.80
DISCCART	630001.00	4233452.00	4.30	4.30	1.80
DISCCART	629997.00	4233127.00	3.26	3.26	1.80
DISCCART	629933.00	4233039.00	3.21	3.21	1.80
DISCCART	629807.00	4232988.00	4.96	4.96	1.80
DISCCART	629811.00	4233008.00	4.41	4.41	1.80
DISCCART	629867.00	4233454.00	4.06	4.06	1.80
DISCCART	629833.00	4233043.00	4.09	4.09	1.80
DISCCART	629804.00	4233348.00	1.22	1.22	1.80
DISCCART	629906.00	4233492.00	4.07	4.07	1.80
DISCCART	629772.00	4233285.00	1.16	1.16	1.80
DISCCART	630489.00	4233997.00	1.42	1.42	1.80
DISCCART	631111.00	4233462.00	1.00	1.00	1.80
DISCCART	630088.00	4233673.00	4.14	4.14	1.80
DISCCART	629941.00	4233549.00	4.42	4.42	1.80
DISCCART	629921.00	4233523.00	4.02	4.02	1.80
DISCCART	629979.00	4233603.00	4.24	4.24	1.80
DISCCART	630036.00	4233498.00	4.29	4.29	1.80
DISCCART	630030.00	4233509.00	4.38	4.38	1.80
DISCCART	629992.00	4233489.00	4.65	4.65	1.80
DISCCART	629979.00	4233495.00	4.81	4.81	1.80
DISCCART	629958.00	4233504.00	5.02	5.02	1.80
DISCCART	630020.00	4233469.00	4.28	4.28	1.80
DISCCART	630013.00	4233477.00	4.38	4.38	1.80

DISCCART	630004.00	4233481.00	4.48	4.48	1.80
DISCCART	630035.00	4233542.00	4.44	4.44	1.80
DISCCART	629931.00	4233537.00	4.22	4.22	1.80
DISCCART	629997.00	4233528.00	4.72	4.72	1.80
DISCCART	629981.00	4233537.00	4.91	4.91	1.80
DISCCART	630029.00	4233687.00	4.05	4.05	1.80
DISCCART	630239.00	4233650.00	2.08	2.08	1.80
DISCCART	630252.00	4233642.00	1.98	1.98	1.80
DISCCART	630266.00	4233635.00	1.87	1.87	1.80
DISCCART	630280.00	4233627.00	1.76	1.76	1.80
DISCCART	630293.00	4233617.00	1.66	1.66	1.80
DISCCART	630314.00	4233609.00	1.50	1.50	1.80
DISCCART	630330.00	4233630.00	1.47	1.47	1.80
DISCCART	630338.00	4233649.00	1.47	1.47	1.80
DISCCART	630351.00	4233667.00	1.45	1.45	1.80
DISCCART	630255.00	4233736.00	2.59	2.59	1.80
DISCCART	630240.00	4233715.00	2.72	2.72	1.80
DISCCART	630269.00	4233698.00	2.05	2.05	1.80
DISCCART	630282.00	4233691.00	1.94	1.94	1.80
DISCCART	630315.00	4233666.00	1.67	1.67	1.80
DISCCART	630298.00	4233655.00	1.74	1.74	1.80
DISCCART	630276.00	4233671.00	1.92	1.92	1.80
DISCCART	630263.00	4233679.00	2.02	2.02	1.80
DISCCART	630252.00	4233685.00	2.12	2.12	1.80
DISCCART	630241.00	4233692.00	2.25	2.25	1.80
DISCCART	630229.00	4233698.00	2.67	2.67	1.80
DISCCART	630212.00	4233758.00	3.84	3.84	1.80
DISCCART	630201.00	4233766.00	3.44	3.44	1.80
DISCCART	630179.00	4233773.00	2.82	2.82	1.80
DISCCART	630172.00	4233762.00	2.86	2.86	1.80
DISCCART	630164.00	4233749.00	2.88	2.88	1.80
DISCCART	630151.00	4233730.00	2.70	2.70	1.80
DISCCART	630144.00	4233719.00	2.62	2.62	1.80
DISCCART	630136.00	4233706.00	2.49	2.49	1.80
DISCCART	630131.00	4233746.00	2.29	2.29	1.80
DISCCART	630156.00	4233785.00	2.25	2.25	1.80
DISCCART	630140.00	4233796.00	1.89	1.89	1.80
DISCCART	630133.00	4233785.00	1.97	1.97	1.80
DISCCART	630111.00	4233752.00	1.80	1.80	1.80
DISCCART	630101.00	4233737.00	2.35	2.35	1.80
DISCCART	630087.00	4233716.00	3.97	3.97	1.80
DISCCART	630075.00	4233753.00	1.19	1.19	1.80
DISCCART	630084.00	4233767.00	1.19	1.19	1.80
DISCCART	630097.00	4233785.00	1.28	1.28	1.80
DISCCART	630105.00	4233796.00	1.27	1.27	1.80
DISCCART	630117.00	4233814.00	1.25	1.25	1.80
DISCCART	630185.00	4233727.00	3.39	3.39	1.80
DISCCART	630180.00	4233719.00	3.32	3.32	1.80
DISCCART	630176.00	4233712.00	3.19	3.19	1.80
DISCCART	630189.00	4233905.00	1.34	1.34	1.80
DISCCART	630205.00	4233890.00	2.01	2.01	1.80
DISCCART	630186.00	4233844.00	2.10	2.10	1.80
DISCCART	630202.00	4233802.00	3.10	3.10	1.80
DISCCART	630182.00	4233813.00	2.51	2.51	1.80

DISCCART	630170.00	4233877.00	1.42	1.42	1.80
DISCCART	630138.00	4233838.00	1.28	1.28	1.80
DISCCART	630306.00	4233798.00	2.23	2.23	1.80
DISCCART	630330.00	4233846.00	2.19	2.19	1.80
DISCCART	630342.00	4233868.00	2.29	2.29	1.80
DISCCART	630347.00	4233880.00	2.26	2.26	1.80
DISCCART	630412.00	4233877.00	1.70	1.70	1.80
DISCCART	630376.00	4233897.00	2.00	2.00	1.80
DISCCART	630330.00	4233922.00	3.65	6.82	1.80
DISCCART	630310.00	4233884.00	3.98	6.82	1.80
DISCCART	630304.00	4233870.00	3.61	3.61	1.80
DISCCART	630243.00	4233911.00	2.73	2.73	1.80
DISCCART	630209.00	4233915.00	1.70	1.70	1.80
DISCCART	630366.00	4234756.00	2.37	2.37	1.80
DISCCART	630383.00	4234703.00	2.44	2.44	1.80
DISCCART	630396.00	4234651.00	2.92	2.92	1.80
DISCCART	630402.00	4234623.00	3.70	3.70	1.80
DISCCART	630405.00	4234614.00	4.05	4.05	1.80
DISCCART	630420.00	4234581.00	5.15	5.15	1.80
DISCCART	630434.00	4234584.00	4.88	4.88	1.80
DISCCART	630431.00	4234630.00	4.61	4.61	1.80
DISCCART	630430.00	4234639.00	4.26	4.26	1.80
DISCCART	630422.00	4234668.00	3.27	3.27	1.80
DISCCART	630420.00	4234678.00	3.03	3.03	1.80
DISCCART	630415.00	4234696.00	2.71	2.71	1.80
DISCCART	630413.00	4234706.00	2.49	2.49	1.80
DISCCART	630409.00	4234725.00	2.31	2.31	1.80
DISCCART	630441.00	4234703.00	2.58	2.58	1.80
DISCCART	630444.00	4234694.00	2.62	2.62	1.80
DISCCART	630454.00	4234656.00	3.63	3.63	1.80
DISCCART	630485.00	4234660.00	2.81	2.81	1.80
DISCCART	630476.00	4234700.00	2.48	2.48	1.80
DISCCART	626239.00	4233061.00	0.99	0.99	1.80
DISCCART	626579.00	4233492.00	1.15	1.15	1.80
DISCCART	626723.00	4233177.00	1.11	1.11	1.80
DISCCART	626786.00	4233517.00	1.08	1.08	1.80
DISCCART	628149.00	4233190.00	2.44	2.44	1.80
DISCCART	628819.00	4233179.00	1.70	1.70	1.80
DISCCART	626614.00	4231819.00	0.00	0.00	1.80
DISCCART	629845.00	4232767.00	2.29	2.29	1.80
DISCCART	630037.00	4232660.00	1.92	1.92	1.80
DISCCART	630033.00	4232333.00	0.00	0.00	1.80
DISCCART	630249.00	4232106.00	0.82	0.82	1.80
DISCCART	628615.00	4232000.00	1.49	1.49	1.80
DISCCART	627890.00	4233289.00	1.84	1.84	1.80
DISCCART	627613.00	4233352.00	1.95	1.95	1.80
DISCCART	629922.00	4232618.00	2.12	2.12	1.80
DISCCART	626418.00	4233359.00	1.02	1.02	1.80
DISCCART	626585.00	4233210.00	1.85	1.85	1.80
DISCCART	626982.00	4233516.00	1.05	1.05	1.80
DISCCART	628681.00	4233141.00	1.97	1.97	1.80
DISCCART	630242.00	4232317.00	0.86	0.86	1.80
DISCCART	630154.00	4232422.00	1.20	1.20	1.80
DISCCART	629086.00	4232103.00	1.04	1.04	1.80

DISCCART	626464.00	4232236.00	1.90	1.90	1.80	DISCCART	621110.00	4224602.00	0.97	0.97	1.80
DISCCART	626484.00	4232295.00	2.18	2.18	1.80	DISCCART	628529.00	4233155.00	1.83	1.83	1.80
DISCCART	628419.00	4231711.00	1.57	1.57	1.80	DISCCART	628582.00	4233135.00	2.02	2.02	1.80
DISCCART	628605.00	4231361.00	-0.78	-0.78	1.80	DISCCART	628609.00	4233113.00	2.15	2.15	1.80
DISCCART	628379.00	4232217.00	0.75	0.75	1.80	DISCCART	626143.00	4231042.00	1.84	1.84	1.80
DISCCART	628046.00	4231756.00	2.05	2.05	1.80	DISCCART	626123.00	4229909.00	1.86	1.86	1.80
DISCCART	627688.00	4231688.00	3.17	3.17	1.80	DISCCART	627841.00	4229882.00	0.20	0.20	1.80
DISCCART	627151.00	4231933.00	-0.85	-0.85	1.80	DISCCART	627792.00	4234391.00	-1.59	-1.59	1.80
DISCCART	627386.00	4231591.00	2.01	2.01	1.80	DISCCART	627809.00	4234388.00	-1.60	-1.60	1.80
DISCCART	626688.00	4231530.00	0.00	0.00	1.80	DISCCART	627778.00	4234396.00	-1.59	-1.59	1.80
DISCCART	627433.00	4231161.00	0.89	0.89	1.80	DISCCART	619311.00	4225756.00	0.08	0.08	1.80
DISCCART	627952.00	4230474.00	0.00	0.00	1.80	DISCCART	619293.00	4225729.00	0.00	0.00	1.80
DISCCART	628048.00	4230354.00	0.72	0.72	1.80	DISCCART	619288.00	4225703.00	0.00	0.00	1.80
DISCCART	626378.00	4230455.00	0.77	0.77	1.80	DISCCART	619272.00	4225707.00	0.00	0.00	1.80
DISCCART	628970.00	4231811.00	2.18	2.18	1.80	DISCCART	619280.00	4225733.00	0.00	0.00	1.80
DISCCART	627842.00	4229985.00	0.00	0.00	1.80	DISCCART	619265.00	4225735.00	0.00	0.00	1.80
DISCCART	628041.00	4230621.00	0.00	0.00	1.80	DISCCART	619275.00	4225768.00	0.20	0.20	1.80
DISCCART	627433.00	4230986.00	1.66	1.66	1.80	DISCCART	619291.00	4225764.00	0.25	0.25	1.80
DISCCART	627444.00	4231016.00	1.86	1.86	1.80	DISCCART	619262.00	4225609.00	0.00	0.00	1.80
DISCCART	627469.00	4230863.00	1.79	1.79	1.80	DISCCART	619264.00	4225622.00	0.00	0.00	1.80
DISCCART	627583.00	4231512.00	1.31	1.31	1.80	DISCCART	619269.00	4225636.00	0.00	0.00	1.80
DISCCART	627684.00	4230021.00	0.71	0.71	1.80	DISCCART	619273.00	4225646.00	0.00	0.00	1.80
DISCCART	627767.00	4230149.00	0.23	0.23	1.80	DISCCART	619277.00	4225658.00	0.00	0.00	1.80
DISCCART	627640.00	4229212.00	0.00	0.00	1.80	DISCCART	619280.00	4225675.00	0.00	0.00	1.80
DISCCART	627589.00	4229145.00	0.60	0.60	1.80	DISCCART	619264.00	4225678.00	0.00	0.00	1.80
DISCCART	630553.00	4231593.00	0.00	0.00	1.80	DISCCART	620706.00	4225106.00	1.83	1.83	1.80
DISCCART	630677.00	4231754.00	1.27	1.27	1.80	DISCCART	620691.00	4225109.00	1.64	1.64	1.80
DISCCART	626609.00	4231012.00	0.00	0.00	1.80	DISCCART	620589.00	4225153.00	2.23	2.23	1.80
DISCCART	626377.00	4230743.00	0.79	0.79	1.80	DISCCART	620439.00	4225219.00	2.32	2.32	1.80
DISCCART	627901.00	4230547.00	0.00	0.00	1.80	DISCCART	620396.00	4225231.00	2.23	2.23	1.80
DISCCART	627719.00	4230680.00	0.43	0.43	1.80	DISCCART	626256.00	4231604.00	3.12	3.12	1.80
DISCCART	626392.00	4229757.00	2.20	2.20	1.80	DISCCART	626246.00	4231605.00	2.99	2.99	1.80
DISCCART	629188.00	4229480.00	0.00	0.00	1.80	DISCCART	626236.00	4231603.00	2.61	2.61	1.80
DISCCART	626382.00	4229137.00	2.09	2.09	1.80	DISCCART	626228.00	4231607.00	2.30	2.30	1.80
DISCCART	626906.00	4228190.00	2.27	2.27	1.80	DISCCART	626219.00	4231605.00	2.20	2.20	1.80
DISCCART	628937.00	4227839.00	0.00	0.00	1.80	DISCCART	626203.00	4231604.00	2.04	2.04	1.80
DISCCART	626135.00	4228518.00	2.43	2.43	1.80	DISCCART	626240.00	4231631.00	2.47	2.47	1.80
DISCCART	625824.00	4226097.00	-2.20	-2.20	1.80	DISCCART	626232.00	4231628.00	2.36	2.36	1.80
DISCCART	625831.00	4226178.00	-1.60	-1.60	1.80	DISCCART	626224.00	4231629.00	2.29	2.29	1.80
DISCCART	624789.00	4223701.00	-3.62	-3.62	1.80	DISCCART	626219.00	4231628.00	2.24	2.24	1.80
DISCCART	624698.00	4222380.00	-0.63	-0.63	1.80	DISCCART	626206.00	4231628.00	2.11	2.11	1.80
DISCCART	625712.00	4217774.00	0.86	0.86	1.80	DISCCART	626250.00	4231632.00	2.61	2.61	1.80
DISCCART	625403.00	4217677.00	0.19	0.19	1.80	DISCCART	621178.00	4192916.00	4.14	4.14	1.80
DISCCART	625893.00	4227523.00	0.26	0.26	1.80	DISCCART	637904.00	4232414.00	4.10	4.10	1.80
DISCCART	625883.00	4228240.00	1.69	1.69	1.80	DISCCART	638017.00	4231897.00	4.10	4.10	1.80
DISCCART	619931.00	4225188.00	2.84	2.84	1.80	DISCCART	630184.00	4233509.00	2.02	2.02	1.80
DISCCART	619773.00	4225236.00	1.81	1.81	1.80	DISCCART	638564.00	4202004.00	-2.13	-2.13	1.80
DISCCART	621039.00	4224648.00	1.36	1.36	1.80	DISCCART	631263.00	4231143.00	0.03	0.03	1.80
DISCCART	621026.00	4224106.00	-0.46	-0.46	1.80	DISCCART	630828.00	4231811.00	-0.02	-0.02	1.80
DISCCART	620455.00	4224907.00	1.34	1.34	1.80	DISCCART	630922.00	4231843.00	-0.02	-0.02	1.80
DISCCART	620396.00	4224954.00	1.32	1.32	1.80	DISCCART	630901.00	4231819.00	0.00	0.00	1.80
DISCCART	620354.00	4224978.00	0.35	0.35	1.80	DISCCART	630708.00	4231730.00	0.63	0.63	1.80
DISCCART	620408.00	4219563.00	0.02	0.02	1.80	DISCCART	630391.00	4229306.00	-0.69	-0.69	1.80
DISCCART	621107.00	4224568.00	0.54	0.54	1.80	DISCCART	630226.00	4229175.00	-0.23	-0.23	1.80

DISCCART	630309.00	4229300.00	-0.03	-0.03	1.80	DISCCART	625513.00	4217723.00	1.01	1.01	1.80
DISCCART	630330.00	4229209.00	-0.69	-0.69	1.80	DISCCART	625489.00	4217715.00	0.87	0.87	1.80
DISCCART	630191.00	4229251.00	0.00	0.00	1.80	DISCCART	625469.00	4217710.00	0.92	0.92	1.80
DISCCART	630291.00	4229164.00	-0.45	-0.45	1.80	DISCCART	625457.00	4217709.00	0.91	0.91	1.80
DISCCART	629912.00	4224150.00	-2.28	-2.28	1.80	DISCCART	625440.00	4217714.00	0.91	0.91	1.80
DISCCART	631212.00	4223695.00	-0.44	-0.44	1.80	DISCCART	625426.00	4217712.00	0.90	0.90	1.80
DISCCART	631840.00	4223920.00	-2.13	-2.13	1.80	DISCCART	625410.00	4217709.00	0.85	0.85	1.80
DISCCART	630979.00	4229284.00	-0.76	-0.76	1.80	DISCCART	625403.00	4217686.00	0.39	0.39	1.80
DISCCART	631027.00	4229315.00	-0.76	-0.76	1.80	DISCCART	625418.00	4217690.00	0.76	0.76	1.80
DISCCART	633394.00	4229350.00	0.00	0.00	1.80	DISCCART	625433.00	4217693.00	0.86	0.86	1.80
DISCCART	633419.00	4229334.00	0.00	0.00	1.80	DISCCART	625447.00	4217700.00	0.89	0.89	1.80
DISCCART	633190.00	4229672.00	1.88	1.88	1.80	DISCCART	625461.00	4217693.00	0.87	0.87	1.80
DISCCART	633200.00	4229686.00	1.59	1.59	1.80	DISCCART	625473.00	4217693.00	0.87	0.87	1.80
DISCCART	631366.00	4223768.00	-2.22	-2.22	1.80	DISCCART	625490.00	4217694.00	0.83	0.83	1.80
DISCCART	632283.00	4220672.00	-0.47	-0.47	1.80	DISCCART	625507.00	4217703.00	0.86	0.86	1.80
DISCCART	625417.00	4218469.00	0.00	0.00	1.80	DISCCART	625519.00	4217708.00	0.92	0.92	1.80
DISCCART	625474.00	4218522.00	0.00	0.00	1.80	DISCCART	625384.00	4217715.00	0.77	0.77	1.80
DISCCART	625462.00	4218431.00	0.00	0.00	1.80	DISCCART	625394.00	4217695.00	0.55	0.55	1.80
DISCCART	625511.00	4218471.00	0.00	0.00	1.80	DISCCART	625371.00	4217699.00	0.81	0.81	1.80
DISCCART	625497.00	4218401.00	0.00	0.00	1.80	DISCCART	625521.00	4217859.00	1.99	1.99	1.80
DISCCART	625553.00	4218432.00	0.00	0.00	1.80	DISCCART	625517.00	4217942.00	2.10	2.10	1.80
DISCCART	625529.00	4218350.00	0.05	0.05	1.80	DISCCART	625731.00	4217968.00	0.25	0.25	1.80
DISCCART	625584.00	4218390.00	0.00	0.00	1.80	DISCCART	625616.00	4217975.00	2.18	2.18	1.80
DISCCART	625631.00	4218351.00	0.47	0.47	1.80	DISCCART	625416.00	4217907.00	1.70	1.70	1.80
DISCCART	625561.00	4218275.00	2.22	2.22	1.80	DISCCART	624561.00	4218154.00	-1.95	-1.95	1.80
DISCCART	625616.00	4218264.00	1.00	1.00	1.80	DISCCART	624438.00	4218171.00	-1.53	-1.53	1.80
DISCCART	625656.00	4218213.00	1.55	1.55	1.80	DISCCART	624298.00	4218191.00	-1.52	-1.52	1.80
DISCCART	625677.00	4218190.00	2.01	2.01	1.80	DISCCART	624261.00	4218199.00	-1.55	-1.55	1.80
DISCCART	625703.00	4218137.00	1.78	1.78	1.80	DISCCART	624170.00	4218226.00	-1.81	-1.81	1.80
DISCCART	625717.00	4218113.00	1.24	1.24	1.80	DISCCART	624083.00	4218220.00	-1.18	-1.18	1.80
DISCCART	625610.00	4218094.00	1.65	1.65	1.80	DISCCART	624166.00	4218213.00	-1.55	-1.55	1.80
DISCCART	625601.00	4218140.00	1.56	1.56	1.80	DISCCART	624026.00	4218227.00	-0.38	-0.38	1.80
DISCCART	625600.00	4218182.00	2.02	2.02	1.80	DISCCART	623992.00	4218233.00	-0.16	-0.16	1.80
DISCCART	625567.00	4218227.00	1.13	1.13	1.80	DISCCART	623962.00	4218245.00	-0.32	-0.32	1.80
DISCCART	625655.00	4218043.00	1.38	1.38	1.80	DISCCART	623931.00	4218250.00	-0.40	-0.40	1.80
DISCCART	625638.00	4217935.00	2.22	2.22	1.80	DISCCART	623879.00	4218246.00	-0.22	-0.22	1.80
DISCCART	625662.00	4217887.00	0.26	0.26	1.80	DISCCART	623848.00	4218245.00	-0.19	-0.19	1.80
DISCCART	625712.00	4217877.00	2.17	2.17	1.80	DISCCART	623804.00	4218252.00	-0.28	-0.28	1.80
DISCCART	625713.00	4217810.00	2.17	2.17	1.80	DISCCART	623754.00	4218247.00	-0.16	-0.16	1.80
DISCCART	625653.00	4217801.00	2.22	2.22	1.80	DISCCART	623746.00	4218262.00	-0.38	-0.38	1.80
DISCCART	625678.00	4217764.00	0.96	0.96	1.80	DISCCART	623726.00	4218260.00	-0.30	-0.30	1.80
DISCCART	625616.00	4217654.00	0.96	0.96	1.80	DISCCART	623707.00	4218261.00	-0.22	-0.22	1.80
DISCCART	625641.00	4217674.00	0.30	0.30	1.80	DISCCART	623680.00	4218260.00	-0.06	-0.06	1.80
DISCCART	625657.00	4217633.00	1.29	1.29	1.80	DISCCART	623662.00	4218257.00	0.16	0.16	1.80
DISCCART	625606.00	4217590.00	0.04	0.04	1.80	DISCCART	623638.00	4218252.00	0.52	0.52	1.80
DISCCART	625584.00	4217621.00	0.07	0.07	1.80	DISCCART	623615.00	4218249.00	0.72	0.72	1.80
DISCCART	625508.00	4217580.00	0.07	0.07	1.80	DISCCART	625600.00	4200037.00	1.80	1.80	1.80
DISCCART	625454.00	4217573.00	0.87	0.87	1.80	DISCCART	625632.00	4200029.00	1.77	1.77	1.80
DISCCART	625423.00	4217571.00	1.12	1.12	1.80	DISCCART	625667.00	4200026.00	1.78	1.78	1.80
DISCCART	625380.00	4217572.00	1.37	1.37	1.80	DISCCART	624391.00	4194467.00	3.56	3.56	1.80
DISCCART	625603.00	4217703.00	0.92	0.92	1.80	DISCCART	624869.00	4197787.00	3.18	3.18	1.80
DISCCART	625616.00	4217779.00	0.04	0.04	1.80	DISCCART	624828.00	4197811.00	3.45	3.45	1.80
DISCCART	625552.00	4217728.00	1.34	1.34	1.80	DISCCART	630935.00	4209474.00	-1.47	4.68	1.80
DISCCART	625530.00	4217729.00	1.18	1.18	1.80	DISCCART	631470.00	4219036.00	-0.12	-0.12	1.80

DISCCART	631467.00	4218987.00	0.11	0.11	1.80	DISCCART	632012.00	4219419.00	-1.64	-1.64	1.80
DISCCART	631482.00	4218963.00	0.08	0.08	1.80	DISCCART	632016.00	4219429.00	-1.67	-1.67	1.80
DISCCART	631487.00	4218927.00	0.47	0.47	1.80	DISCCART	632017.00	4219445.00	-1.73	-1.73	1.80
DISCCART	631514.00	4218893.00	0.62	0.62	1.80	DISCCART	632013.00	4219464.00	-1.80	-1.80	1.80
DISCCART	631533.00	4218861.00	0.71	0.71	1.80	DISCCART	632011.00	4219479.00	-1.87	-1.87	1.80
DISCCART	631554.00	4218828.00	0.72	0.72	1.80	DISCCART	631982.00	4219473.00	-1.91	-1.91	1.80
DISCCART	631580.00	4218800.00	0.59	0.59	1.80	DISCCART	631983.00	4219463.00	-1.85	-1.85	1.80
DISCCART	631613.00	4218771.00	0.81	0.81	1.80	DISCCART	631986.00	4219456.00	-1.80	-1.80	1.80
DISCCART	631651.00	4218748.00	0.60	0.60	1.80	DISCCART	631984.00	4219449.00	-1.77	-1.77	1.80
DISCCART	631688.00	4218726.00	0.34	0.34	1.80	DISCCART	631988.00	4219436.00	-1.71	-1.71	1.80
DISCCART	631726.00	4218713.00	0.66	0.66	1.80	DISCCART	631978.00	4219415.00	-1.68	-1.68	1.80
DISCCART	631764.00	4218691.00	2.06	4.57	1.80	DISCCART	631971.00	4219405.00	-1.65	-1.65	1.80
DISCCART	631807.00	4218673.00	2.53	2.53	1.80	DISCCART	631928.00	4219329.00	-1.28	-1.28	1.80
DISCCART	631862.00	4218655.00	2.32	2.32	1.80	DISCCART	631920.00	4219282.00	-1.05	-1.05	1.80
DISCCART	631912.00	4218637.00	2.35	5.79	1.80	DISCCART	631907.00	4219286.00	-1.09	-1.09	1.80
DISCCART	631993.00	4218630.00	1.07	1.07	1.80	DISCCART	631906.00	4219322.00	-1.22	-1.22	1.80
DISCCART	631511.00	4219138.00	0.12	0.12	1.80	DISCCART	631876.00	4219299.00	-1.14	-1.14	1.80
DISCCART	631628.00	4219256.00	0.19	0.19	1.80	DISCCART	631868.00	4219294.00	-1.15	-1.15	1.80
DISCCART	631709.00	4219382.00	-0.26	-0.26	1.80	DISCCART	631849.00	4219292.00	-1.20	-1.20	1.80
DISCCART	632120.00	4219621.00	-2.21	-2.21	1.80	DISCCART	631835.00	4219293.00	-1.29	-1.29	1.80
DISCCART	632124.00	4219602.00	-2.13	-2.13	1.80	DISCCART	631863.00	4219325.00	-1.29	-1.29	1.80
DISCCART	632130.00	4219582.00	-2.05	-2.05	1.80	DISCCART	631878.00	4219327.00	-1.26	-1.26	1.80
DISCCART	632132.00	4219563.00	-1.99	-1.99	1.80	DISCCART	631860.00	4219362.00	-1.56	-1.56	1.80
DISCCART	632135.00	4219557.00	-1.96	-1.96	1.80	DISCCART	631875.00	4219358.00	-1.50	-1.50	1.80
DISCCART	632144.00	4219542.00	-1.90	-1.90	1.80	DISCCART	631845.00	4219357.00	-1.60	-1.60	1.80
DISCCART	632137.00	4219501.00	-1.74	-1.74	1.80	DISCCART	631817.00	4219387.00	-1.93	-1.93	1.80
DISCCART	632146.00	4219489.00	-1.70	-1.70	1.80	DISCCART	631840.00	4219395.00	-1.84	-1.84	1.80
DISCCART	632152.00	4219470.00	-1.65	-1.65	1.80	DISCCART	631838.00	4219425.00	-2.02	-2.02	1.80
DISCCART	632154.00	4219461.00	-1.63	-1.63	1.80	DISCCART	631860.00	4219427.00	-1.97	-1.97	1.80
DISCCART	632156.00	4219452.00	-1.60	-1.60	1.80	DISCCART	631876.00	4219429.00	-1.92	-1.92	1.80
DISCCART	632155.00	4219443.00	-1.59	-1.59	1.80	DISCCART	631883.00	4219399.00	-1.75	-1.75	1.80
DISCCART	632158.00	4219429.00	-1.56	-1.56	1.80	DISCCART	631884.00	4219455.00	-2.00	-2.00	1.80
DISCCART	632164.00	4219412.00	-1.50	-1.50	1.80	DISCCART	631894.00	4219448.00	-1.96	-1.96	1.80
DISCCART	632124.00	4219403.00	-1.57	-1.57	1.80	DISCCART	631868.00	4219458.00	-2.06	-2.06	1.80
DISCCART	632133.00	4219432.00	-1.63	-1.63	1.80	DISCCART	631854.00	4219452.00	-2.10	-2.10	1.80
DISCCART	632124.00	4219442.00	-1.67	-1.67	1.80	DISCCART	631838.00	4219466.00	-2.18	-2.18	1.80
DISCCART	632121.00	4219454.00	-1.70	-1.70	1.80	DISCCART	631827.00	4219448.00	-2.14	-2.14	1.80
DISCCART	632121.00	4219461.00	-1.71	-1.71	1.80	DISCCART	631811.00	4219461.00	-2.21	-2.21	1.80
DISCCART	632116.00	4219471.00	-1.74	-1.74	1.80	DISCCART	631804.00	4219447.00	-2.15	-2.15	1.80
DISCCART	632112.00	4219483.00	-1.76	-1.76	1.80	DISCCART	631802.00	4219433.00	-2.11	-2.11	1.80
DISCCART	632090.00	4219415.00	-1.62	-1.62	1.80	DISCCART	631798.00	4219410.00	-2.10	-2.10	1.80
DISCCART	632082.00	4219427.00	-1.65	-1.65	1.80	DISCCART	631921.00	4219473.00	-2.02	-2.02	1.80
DISCCART	632086.00	4219438.00	-1.68	-1.68	1.80	DISCCART	631936.00	4219486.00	-2.03	-2.03	1.80
DISCCART	632082.00	4219454.00	-1.72	-1.72	1.80	DISCCART	631963.00	4219488.00	-2.00	-2.00	1.80
DISCCART	632080.00	4219472.00	-1.76	-1.76	1.80	DISCCART	631982.00	4219499.00	-2.02	-2.02	1.80
DISCCART	632073.00	4219495.00	-1.86	-1.86	1.80	DISCCART	631999.00	4219500.00	-1.99	-1.99	1.80
DISCCART	632044.00	4219486.00	-1.83	-1.83	1.80	DISCCART	632011.00	4219503.00	-1.97	-1.97	1.80
DISCCART	632042.00	4219475.00	-1.79	-1.79	1.80	DISCCART	632030.00	4219509.00	-1.96	-1.96	1.80
DISCCART	632050.00	4219466.00	-1.75	-1.75	1.80	DISCCART	632034.00	4219528.00	-2.01	-2.01	1.80
DISCCART	632054.00	4219457.00	-1.73	-1.73	1.80	DISCCART	632073.00	4219520.00	-1.96	-1.96	1.80
DISCCART	632051.00	4219446.00	-1.69	-1.69	1.80	DISCCART	632066.00	4219535.00	-2.01	-2.01	1.80
DISCCART	632057.00	4219434.00	-1.67	-1.67	1.80	DISCCART	632064.00	4219555.00	-2.07	-2.07	1.80
DISCCART	632054.00	4219420.00	-1.63	-1.63	1.80	DISCCART	632063.00	4219574.00	-2.12	-2.12	1.80
DISCCART	632012.00	4219403.00	-1.59	-1.59	1.80	DISCCART	632032.00	4219593.00	-2.21	-2.21	1.80

DISCCART	632020.00	4219574.00	-2.17	-2.17	1.80	DISCCART	631705.00	4219122.00	-0.05	-0.05	1.80
DISCCART	632021.00	4219558.00	-2.12	-2.12	1.80	DISCCART	631698.00	4219086.00	-0.02	-0.02	1.80
DISCCART	632029.00	4219548.00	-2.08	-2.08	1.80	DISCCART	631714.00	4219087.00	-0.03	-0.03	1.80
DISCCART	631998.00	4219553.00	-2.14	-2.14	1.80	DISCCART	631725.00	4219088.00	-0.02	-0.02	1.80
DISCCART	631995.00	4219535.00	-2.11	-2.11	1.80	DISCCART	631736.00	4219088.00	-0.02	-0.02	1.80
DISCCART	631960.00	4219531.00	-2.16	-2.16	1.80	DISCCART	631748.00	4219090.00	-0.03	-0.03	1.80
DISCCART	631947.00	4219525.00	-2.16	-2.16	1.80	DISCCART	631758.00	4219086.00	-0.03	-0.03	1.80
DISCCART	631925.00	4219518.00	-2.16	-2.16	1.80	DISCCART	631768.00	4219088.00	-0.05	-0.05	1.80
DISCCART	631915.00	4219513.00	-2.16	-2.16	1.80	DISCCART	631771.00	4219054.00	-0.03	-0.03	1.80
DISCCART	631905.00	4219508.00	-2.16	-2.16	1.80	DISCCART	631757.00	4219052.00	-0.02	-0.02	1.80
DISCCART	631901.00	4219542.00	-2.16	-2.16	1.80	DISCCART	631748.00	4219052.00	-0.02	-0.02	1.80
DISCCART	631920.00	4219549.00	-2.15	-2.15	1.80	DISCCART	631726.00	4219053.00	-0.02	-0.02	1.80
DISCCART	631925.00	4219554.00	-2.15	-2.15	1.80	DISCCART	631709.00	4219051.00	-0.02	-0.02	1.80
DISCCART	631933.00	4219558.00	-2.19	-2.19	1.80	DISCCART	631690.00	4219047.00	0.00	0.00	1.80
DISCCART	631946.00	4219556.00	-2.27	-2.27	1.80	DISCCART	631673.00	4219046.00	0.02	0.02	1.80
DISCCART	631956.00	4219563.00	-2.29	-2.29	1.80	DISCCART	631654.00	4219023.00	0.04	0.04	1.80
DISCCART	631971.00	4219571.00	-2.28	-2.28	1.80	DISCCART	631663.00	4219018.00	0.03	0.03	1.80
DISCCART	632098.00	4219586.00	-2.10	-2.10	1.80	DISCCART	631673.00	4219019.00	0.03	0.03	1.80
DISCCART	632095.00	4219599.00	-2.15	-2.15	1.80	DISCCART	631683.00	4219020.00	0.02	0.02	1.80
DISCCART	632104.00	4219561.00	-2.01	-2.01	1.80	DISCCART	631695.00	4219017.00	0.01	0.01	1.80
DISCCART	632100.00	4219545.00	-1.99	-1.99	1.80	DISCCART	631702.00	4219017.00	0.00	0.00	1.80
DISCCART	632076.00	4219625.00	-2.27	-2.27	1.80	DISCCART	631711.00	4219019.00	-0.01	-0.01	1.80
DISCCART	632171.00	4219621.00	-2.16	-2.16	1.80	DISCCART	631721.00	4219020.00	-0.01	-0.01	1.80
DISCCART	631788.00	4219394.00	-2.14	-2.14	1.80	DISCCART	631731.00	4219019.00	-0.01	-0.01	1.80
DISCCART	631937.00	4219260.00	-0.96	-0.96	1.80	DISCCART	631753.00	4219018.00	-0.02	-0.02	1.80
DISCCART	631916.00	4219254.00	-0.93	-0.93	1.80	DISCCART	631750.00	4218998.00	-0.01	-0.01	1.80
DISCCART	631897.00	4219258.00	-0.95	-0.95	1.80	DISCCART	631726.00	4218983.00	-0.01	-0.01	1.80
DISCCART	631865.00	4219261.00	-1.06	-1.06	1.80	DISCCART	631706.00	4218987.00	0.01	0.01	1.80
DISCCART	631848.00	4219261.00	-1.13	-1.13	1.80	DISCCART	631694.00	4218983.00	0.03	0.03	1.80
DISCCART	631829.00	4219255.00	-1.17	-1.17	1.80	DISCCART	631684.00	4218992.00	0.03	0.03	1.80
DISCCART	631811.00	4219257.00	-1.08	-1.08	1.80	DISCCART	631674.00	4218978.00	0.04	0.04	1.80
DISCCART	631802.00	4219231.00	-0.71	-0.71	1.80	DISCCART	631792.00	4219008.00	-0.05	-0.05	1.80
DISCCART	631821.00	4219229.00	-0.83	-0.83	1.80	DISCCART	631809.00	4219012.00	-0.06	-0.06	1.80
DISCCART	631832.00	4219224.00	-0.85	-0.85	1.80	DISCCART	631807.00	4218999.00	-0.05	-0.05	1.80
DISCCART	631849.00	4219232.00	-0.96	-0.96	1.80	DISCCART	631824.00	4219001.00	-0.06	-0.06	1.80
DISCCART	631864.00	4219228.00	-0.93	-0.93	1.80	DISCCART	631786.00	4219013.00	-0.04	-0.04	1.80
DISCCART	631861.00	4219195.00	-0.76	-0.76	1.80	DISCCART	631854.00	4218996.00	-0.08	-0.08	1.80
DISCCART	631839.00	4219188.00	-0.65	-0.65	1.80	DISCCART	631864.00	4218988.00	-0.08	-0.08	1.80
DISCCART	631814.00	4219187.00	-0.48	-0.48	1.80	DISCCART	631885.00	4218989.00	-0.09	-0.09	1.80
DISCCART	631796.00	4219185.00	-0.35	-0.35	1.80	DISCCART	631900.00	4218986.00	-0.12	-0.12	1.80
DISCCART	631784.00	4219186.00	-0.29	-0.29	1.80	DISCCART	631913.00	4218983.00	-0.15	-0.15	1.80
DISCCART	631743.00	4219161.00	-0.07	-0.07	1.80	DISCCART	631921.00	4218980.00	-0.16	-0.16	1.80
DISCCART	631757.00	4219156.00	-0.14	-0.14	1.80	DISCCART	631931.00	4218982.00	-0.19	-0.19	1.80
DISCCART	631777.00	4219158.00	-0.17	-0.17	1.80	DISCCART	631942.00	4218979.00	-0.20	-0.20	1.80
DISCCART	631797.00	4219161.00	-0.25	-0.25	1.80	DISCCART	631970.00	4218975.00	-0.21	-0.21	1.80
DISCCART	631819.00	4219159.00	-0.37	-0.37	1.80	DISCCART	631961.00	4219004.00	-0.27	-0.27	1.80
DISCCART	631839.00	4219144.00	-0.39	-0.39	1.80	DISCCART	631942.00	4219018.00	-0.29	-0.29	1.80
DISCCART	631817.00	4219114.00	-0.17	-0.17	1.80	DISCCART	631922.00	4219017.00	-0.26	-0.26	1.80
DISCCART	631814.00	4219122.00	-0.18	-0.18	1.80	DISCCART	631912.00	4219015.00	-0.22	-0.22	1.80
DISCCART	631800.00	4219123.00	-0.15	-0.15	1.80	DISCCART	631898.00	4219019.00	-0.19	-0.19	1.80
DISCCART	631791.00	4219121.00	-0.12	-0.12	1.80	DISCCART	631884.00	4219020.00	-0.15	-0.15	1.80
DISCCART	631762.00	4219117.00	-0.07	-0.07	1.80	DISCCART	631859.00	4219023.00	-0.10	-0.10	1.80
DISCCART	631747.00	4219119.00	-0.04	-0.04	1.80	DISCCART	631867.00	4219027.00	-0.12	-0.12	1.80
DISCCART	631726.00	4219116.00	-0.03	-0.03	1.80	DISCCART	631846.00	4219029.00	-0.09	-0.09	1.80

DISCCART	631835.00	4219028.00	-0.08	-0.08	1.80	DISCCART	631958.00	4219789.00	-0.49	-0.49	1.80
DISCCART	631826.00	4219035.00	-0.08	-0.08	1.80	DISCCART	632008.00	4219759.00	-1.26	-1.26	1.80
DISCCART	631820.00	4219038.00	-0.08	-0.08	1.80	DISCCART	631975.00	4219757.00	-1.01	-1.01	1.80
DISCCART	631842.00	4219060.00	-0.13	-0.13	1.80	DISCCART	631968.00	4219760.00	-0.94	-0.94	1.80
DISCCART	631859.00	4219061.00	-0.18	-0.18	1.80	DISCCART	631960.00	4219764.00	-0.89	-0.89	1.80
DISCCART	631883.00	4219056.00	-0.26	-0.26	1.80	DISCCART	631952.00	4219769.00	-0.80	-0.80	1.80
DISCCART	631901.00	4219055.00	-0.32	-0.32	1.80	DISCCART	631947.00	4219768.00	-0.82	-0.82	1.80
DISCCART	631924.00	4219050.00	-0.33	-0.33	1.80	DISCCART	631926.00	4219767.00	-0.78	-0.78	1.80
DISCCART	631939.00	4219051.00	-0.34	-0.34	1.80	DISCCART	631926.00	4219756.00	-1.07	-1.07	1.80
DISCCART	631958.00	4219051.00	-0.35	-0.35	1.80	DISCCART	631928.00	4219744.00	-1.32	-1.32	1.80
DISCCART	631952.00	4219083.00	-0.40	-0.40	1.80	DISCCART	631951.00	4219738.00	-1.24	-1.24	1.80
DISCCART	631934.00	4219082.00	-0.40	-0.40	1.80	DISCCART	631971.00	4219737.00	-1.22	-1.22	1.80
DISCCART	631916.00	4219081.00	-0.40	-0.40	1.80	DISCCART	631984.00	4219738.00	-1.28	-1.28	1.80
DISCCART	631895.00	4219084.00	-0.39	-0.39	1.80	DISCCART	631936.00	4219786.00	-0.37	-0.37	1.80
DISCCART	631874.00	4219086.00	-0.33	-0.33	1.80	DISCCART	631946.00	4219797.00	-0.28	-0.28	1.80
DISCCART	631855.00	4219092.00	-0.26	-0.26	1.80	DISCCART	631958.00	4219804.00	-0.27	-0.27	1.80
DISCCART	631878.00	4219126.00	-0.50	-0.50	1.80	DISCCART	631887.00	4219773.00	-1.32	-1.32	1.80
DISCCART	631905.00	4219122.00	-0.52	-0.52	1.80	DISCCART	631873.00	4219745.00	-1.91	-1.91	1.80
DISCCART	631914.00	4219121.00	-0.51	-0.51	1.80	DISCCART	631851.00	4219741.00	-1.36	-1.36	1.80
DISCCART	631925.00	4219119.00	-0.50	-0.50	1.80	DISCCART	631838.00	4219757.00	-0.85	-0.85	1.80
DISCCART	631935.00	4219118.00	-0.50	-0.50	1.80	DISCCART	631785.00	4219767.00	-0.05	-0.05	1.80
DISCCART	631954.00	4219147.00	-0.59	-0.59	1.80	DISCCART	631791.00	4219733.00	-0.62	-0.62	1.80
DISCCART	631944.00	4219143.00	-0.59	-0.59	1.80	DISCCART	631774.00	4219717.00	-0.19	-0.19	1.80
DISCCART	631932.00	4219144.00	-0.59	-0.59	1.80	DISCCART	631924.00	4219427.00	-1.81	-1.81	1.80
DISCCART	631921.00	4219146.00	-0.60	-0.60	1.80	DISCCART	632865.00	4219802.00	-2.38	-2.38	1.80
DISCCART	631911.00	4219155.00	-0.64	-0.64	1.80	RE FINISHED					
DISCCART	631895.00	4219154.00	-0.62	-0.62	1.80	**					
DISCCART	631883.00	4219159.00	-0.63	-0.63	1.80	*****					
DISCCART	631889.00	4219190.00	-0.75	-0.75	1.80	** AERMOD Meteorology Pathway					
DISCCART	631893.00	4219200.00	-0.79	-0.79	1.80	*****					
DISCCART	631907.00	4219189.00	-0.74	-0.74	1.80	**					
DISCCART	631919.00	4219184.00	-0.70	-0.70	1.80	**					
DISCCART	631929.00	4219189.00	-0.68	-0.68	1.80	ME STARTING					
DISCCART	631951.00	4219214.00	-0.76	-0.76	1.80	SURFFILE "23237 09.SFC"					
DISCCART	631952.00	4219224.00	-0.80	-0.80	1.80	PROFFILE "23237 09.PFL"					
DISCCART	631932.00	4219216.00	-0.76	-0.76	1.80	SURFDATA 23237 2009					
DISCCART	631911.00	4219223.00	-0.82	-0.82	1.80	UAIRDATA 23230 2009 OAKLAND/WSO_AP					
DISCCART	631895.00	4219223.00	-0.85	-0.85	1.80	SITEDATA 0 2009					
DISCCART	631862.00	4218821.00	-0.02	-0.02	1.80	PROFBASE 10.0 METERS					
DISCCART	632030.00	4218756.00	0.00	0.00	1.80	ME FINISHED					
DISCCART	632000.00	4218780.00	0.00	0.00	1.80	**					
DISCCART	632184.00	4219715.00	-2.17	-2.17	1.80	*****					
DISCCART	632189.00	4219715.00	-2.18	-2.18	1.80	** AERMOD Output Pathway					
DISCCART	632194.00	4219716.00	-2.18	-2.18	1.80	*****					
DISCCART	632194.00	4219716.00	-2.18	-2.18	1.80	**					
DISCCART	632210.00	4219717.00	-2.19	-2.19	1.80	**					
DISCCART	632225.00	4219715.00	-2.21	-2.21	1.80	OU STARTING					
DISCCART	632236.00	4219719.00	-2.19	-2.19	1.80	RECTABLE ALLAVE 1ST					
DISCCART	632051.00	4219780.00	-1.32	-1.32	1.80	RECTABLE 24 1ST					
DISCCART	632042.00	4219786.00	-1.21	-1.21	1.80	** Auto-Generated Plotfiles					
DISCCART	632037.00	4219787.00	-1.15	-1.15	1.80	PLOTFILE 24 ALL 1ST MidPM10exhRevised.AD\24H1GALL.PLT 31					
DISCCART	631983.00	4219775.00	-0.82	-0.82	1.80	PLOTFILE 24 Reach4 1ST MidPM10exhRevised.AD\24H1G001.PLT 32					
DISCCART	631976.00	4219781.00	-0.71	-0.71	1.80	PLOTFILE 24 Reach5 1ST MidPM10exhRevised.AD\24H1G002.PLT 33					
DISCCART	631961.00	4219783.00	-0.60	-0.60	1.80	PLOTFILE 24 reach6 1ST MidPM10exhRevised.AD\24H1G003.PLT 34					

PLOTFILE PERIOD ALL MidPM10exhRevised.AD\PE00GALL.PLT 35
PLOTFILE PERIOD Reach4 MidPM10exhRevised.AD\PE00G001.PLT 36
PLOTFILE PERIOD Reach5 MidPM10exhRevised.AD\PE00G002.PLT 37
PLOTFILE PERIOD reach6 MidPM10exhRevised.AD\PE00G003.PLT 38
NOHEADER PLOTFILE
FILEFORM EXP
SUMMFILE MidPM10exhRevised.sum
OU FINISHED
**

** Project Parameters

** PROJCTN CoordinateSystemUTM
** DESCPTN UTM: Universal Transverse Mercator
** DATUM North American Datum 1983
** DTMRGN CONUS
** UNITS m
** ZONE 10
** ZONEINX 0
**

**BEE-Line Software: BEEST for Windows (Version 10.07) data input file
** Model: AERMOD.EXE Input File Creation Date: 9/17/2013 Time:
9:28:03 AM
** ECHO

CO STARTING
CO TITLEONE BDCP PTO PM2.5 Exhaust
CO MODELOPT DFAULT CONC
CO AVERTIME 24 ANNUAL
CO POLLUTID PM2.5
CO FLAGPOLE 0
CO RUNORNOT RUN
CO ERRORFIL "D:\Bework\BDCP\Exhaust\BDCP HRA PTO South-Bay 7-30.err"
CO FINISHED

SO STARTING
SO ELEVUNIT METERS
SO LOCATION 424 AREAPOLY 623942.74 4188410.59 0.
SO SRCPARAM 424 2.33E-09 4.572 20 0.
SO AREAVERT 424 623942.74 4188410.59
SO AREAVERT 424 626948.77 4188451.77
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SO AREAVERT 424 626444.33 4190155.53
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SO AREAVERT 424 624864.11 4189913.61
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RE DISCCART 622702 4194860 0.3 0.3 1.8
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RE DISCCART 622946 4194877 0. 0. 1.8
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RE DISCCART 622817 4195146 0. 0. 1.8
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RE DISCCART	623446	4195350	-0.3	-0.3	1.8	RE DISCCART	622663	4195392	0.0	1.8	
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RE DISCCART	622651	4195339	0.0	1.8	RE DISCCART	623077	4195025	0.0	1.8		
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RE DISCCART	622491	4194964	0.31	0.31	1.8	RE DISCCART	622950	4195210	0.0	1.8	
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RE DISCCART	623415	4195369	-0.3	-0.3	1.8	RE DISCCART	623132	4195226	0.0	1.8	
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RE DISCCART 621178 4192916 3.66 3.66 1.8
RE DISCCART 625234 4183163 26.92 26.92 1.8
RE DISCCART 624391 4194467 -2.74 -2.74 1.8
RE FINISHED

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ME SURFDATA 23254 2004
ME UAIRDATA 23230 2004 OAKLAND,CA
ME PROFBASE 10.0 METERS
ME FINISHED

OU STARTING
OU RECTABLE 24 FIRST
OU PLOTFILE 24 ALL FIRST "D:\Beework\BDCP\Dust\South\BDCP PTO South PM25
Dust_2yrs_PM10.GRF" 31
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OU FINISHED

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** AERMOD Input Produced by:
** AERMOD View Ver. 8.1.0
** Lakes Environmental Software Inc.
** Date: 9/17/2013
** File: C:\Lakes\AERMOD
View\BDCP\SouthPM10exhrevised\SouthPM10exhrevised.ADI
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** AERMOD Control Pathway
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CO STARTING
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MODELOPT DFAULT CONC
AVERTIME 24 PERIOD
POLLUTID OTHER
FLAGPOLE 0.00
RUNORNOT RUN
** Error File Path: C:\Lakes\AERMOD View\BDCP\SouthPM10exhrevised\
ERRORFIL SouthPM10exhrevised.err
CO FINISHED
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** AERMOD Source Pathway
*****
**
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SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
LOCATION 424 AREAPOLY 623942.740 4188410.590 0.000
** DESCRSRC Expanded Clifton Court
LOCATION 422 AREAPOLY 626280.000 4194579.000 -0.910
** DESCRSRC Reach 6
LOCATION 423 AREAPOLY 624604.000 4191093.000 2.000
** DESCRSRC Reach 6
LOCATION 136 AREAPOLY 624384.000 4191052.000 0.000
** DESCRSRC Main Tunnel Siphon
LOCATION 139 AREAPOLY 623936.000 4187893.000 0.000
** DESCRSRC Main Tunnel Siphon
LOCATION 145 AREAPOLY 623780.000 4187158.000 3.070
** DESCRSRC North Clifton Court
LOCATION 131 AREAPOLY 626414.000 4194266.000 -1.520
** DESCRSRC Reach 6
LOCATION 433 AREAPOLY 623491.000 4187167.000 0.560
** DESCRSRC North Clifton Court
LOCATION 435 AREAPOLY 625123.000 4185984.000 5.570

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** DESCRSRC North Clifton Court
LOCATION 434 AREAPOLY 623949.000 4186819.000 5.000
** DESCRSRC North Clifton Court
LOCATION 146 AREAPOLY 623710.000 4186958.000 5.000
** DESCRSRC Main Tunnel Siphon
LOCATION 147 AREAPOLY 623772.000 4186855.000 5.000
** DESCRSRC North Clifton Court
LOCATION 432 AREAPOLY 623774.000 4186928.000 5.000
** DESCRSRC Main Tunnel Siphon
LOCATION 431 AREAPOLY 625228.000 4186221.000 3.000
** DESCRSRC North Clifton Court
LOCATION 429 AREAPOLY 623811.000 4187887.000 0.000
** DESCRSRC Control Structure
LOCATION 430 AREAPOLY 623932.000 4187970.000 0.000
** DESCRSRC North Clifton Court
LOCATION 427 AREAPOLY 626722.000 4187706.000 1.260
** DESCRSRC Expanded Clifton Court
LOCATION 436 AREAPOLY 625687.000 4186418.000 3.370
** DESCRSRC Control Structure
LOCATION 425 AREAPOLY 626788.000 4189221.000 0.150
** DESCRSRC Expanded Clifton Court
LOCATION 142 AREAPOLY 626906.000 4187858.000 0.000
** DESCRSRC Byron Forebay
LOCATION 140 AREAPOLY 623913.000 4188061.000 0.000
** DESCRSRC Expanded Clifton Court
LOCATION 137 AREAPOLY 624007.000 4187279.000 1.860
** DESCRSRC Expanded Clifton Court
LOCATION 310 AREAPOLY 623744.000 4189843.000 0.000
** DESCRSRC Reach 6
LOCATION 311 AREAPOLY 622075.000 4190394.000 2.000
** DESCRSRC Reach 6
LOCATION 141 AREAPOLY 623783.000 4187777.000 0.000
** DESCRSRC Control Structure
LOCATION 144 AREAPOLY 625657.000 4186397.000 3.960
** DESCRSRC Control Structure
LOCATION 138 AREAPOLY 626788.000 4189221.000 0.150
** DESCRSRC Expanded Clifton Court
LOCATION 309 AREAPOLY 622339.780 4191205.190 1.000
** DESCRSRC Reach 6
LOCATION 136_7 AREAPOLY 624384.000 4191052.000 0.000
** DESCRSRC Reach7
LOCATION 139_7 AREAPOLY 623936.000 4187893.000 0.000
** DESCRSRC Reach 7
LOCATION 145_7 AREAPOLY 623780.000 4187158.000 3.070
** DESCRSRC Reach 7
LOCATION 433_7 AREAPOLY 623491.000 4187167.000 0.560
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LOCATION 435_7 AREAPOLY 625123.000 4185984.000 5.570
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** DESCRSRC Reach 7
LOCATION 147_7 AREAPOLY 623772.000 4186855.000 5.000

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** DESCRSRC Reach 7					AREAVERT 136	624450.000	4191053.000	624455.000	4191057.000
LOCATION 432_7	AREAPOLY	623774.000	4186928.000	5.000	AREAVERT 136	624460.000	4191061.000	624465.000	4191067.000
** DESCRSRC Reach 7					AREAVERT 136	624469.000	4191072.000	624496.000	4191117.000
LOCATION 431_7	AREAPOLY	625228.000	4186221.000	3.000	AREAVERT 136	624848.000	4190828.000	624847.000	4190827.000
** DESCRSRC Reach 7					AREAVERT 136	624852.000	4190823.000	624857.000	4190818.000
LOCATION 429_7	AREAPOLY	623811.000	4187887.000	0.000	AREAVERT 136	624862.000	4190813.000	624866.000	4190808.000
** DESCRSRC Reach 7					AREAVERT 136	624870.000	4190802.000	624872.000	4190795.000
LOCATION 430_7	AREAPOLY	623932.000	4187970.000	0.000	AREAVERT 136	624874.000	4190789.000	624875.000	4190782.000
** DESCRSRC Reach 7					AREAVERT 136	624876.000	4190775.000	624876.000	4190768.000
LOCATION 436_7	AREAPOLY	625687.000	4186418.000	3.370	AREAVERT 136	624874.000	4190761.000	624873.000	4190755.000
** DESCRSRC Reach 7					AREAVERT 136	624870.000	4190748.000	624867.000	4190742.000
LOCATION 140_7	AREAPOLY	623913.000	4188061.000	0.000	AREAVERT 136	624863.000	4190737.000	624858.000	4190731.000
** DESCRSRC Reach 7					AREAVERT 136	624853.000	4190727.000	624847.000	4190723.000
LOCATION 141_7	AREAPOLY	623783.000	4187777.000	0.000	AREAVERT 136	624841.000	4190720.000	624835.000	4190717.000
** DESCRSRC Reach 7					AREAVERT 136	624828.000	4190715.000	624821.000	4190714.000
LOCATION 138_7	AREAPOLY	626788.000	4189221.000	0.150	AREAVERT 136	624814.000	4190714.000	624807.000	4190714.000
** DESCRSRC Reach 7					AREAVERT 136	624801.000	4190715.000	624794.000	4190717.000
** Source Parameters **					AREAVERT 136	624788.000	4190720.000	624782.000	4190724.000
SRCPARAM 424	1.6547E-09	4.572	20	0.000	AREAVERT 136	624776.000	4190728.000	624776.000	4190728.000
AREAVERT 424	623942.740	4188410.590	626948.770	4188451.770	AREAVERT 136	624762.000	4190740.000		
AREAVERT 424	626953.920	4188647.370	626444.330	4190155.530	SRCPARAM 139	7.081E-08	4.572	16	0.000
AREAVERT 424	626161.230	4190356.280	626027.400	4190737.180	AREAVERT 139	623936.000	4187893.000	623924.000	4187839.000
AREAVERT 424	624992.790	4190860.720	624632.480	4190376.870	AREAVERT 139	623883.000	4187892.000	623868.000	4187891.000
AREAVERT 424	624894.990	4190093.770	624864.110	4189913.610	AREAVERT 139	623830.000	4187837.000	623815.000	4187890.000
AREAVERT 424	624719.990	4189754.040	624452.320	4189697.420	AREAVERT 139	623798.000	4188500.000	623800.000	4188519.000
AREAVERT 424	624153.780	4189779.780	624153.780	4189331.960	AREAVERT 139	623805.000	4188536.000	623813.000	4188552.000
AREAVERT 424	624071.420	4189208.430	624081.720	4188884.150	AREAVERT 139	623823.000	4188565.000	623837.000	4188577.000
AREAVERT 424	624133.190	4188848.120	624143.490	4188750.320	AREAVERT 139	623852.000	4188586.000	623870.000	4188592.000
AREAVERT 424	624045.690	4188678.260	623927.300	4188631.930	AREAVERT 139	623887.000	4188594.000	623918.000	4188595.000
SRCPARAM 422	2.1772E-09	4.572	12	0.000	SRCPARAM 145	5.7263E-08	4.572	19	0.000
AREAVERT 422	626280.000	4194579.000	626281.000	4194478.000	AREAVERT 145	623780.000	4187158.000	623751.000	4187130.000
AREAVERT 422	626496.000	4194482.000	626501.000	4194283.000	AREAVERT 145	623714.000	4187131.000	623687.000	4187160.000
AREAVERT 422	626507.000	4194008.000	626231.000	4194003.000	AREAVERT 145	623691.000	4187337.000	623837.000	4187563.000
AREAVERT 422	626226.000	4194003.000	626215.000	4194477.000	AREAVERT 145	623830.000	4187837.000	623868.000	4187891.000
AREAVERT 422	626221.000	4194477.000	626273.000	4194478.000	AREAVERT 145	623883.000	4187892.000	623924.000	4187839.000
AREAVERT 422	626272.000	4194579.000	626276.000	4194579.000	AREAVERT 145	623932.000	4187536.000	623790.000	4187316.000
SRCPARAM 423	2.1772E-09	4.572	21	0.000	AREAVERT 145	624405.000	4186715.000	625198.000	4186183.000
AREAVERT 423	624604.000	4191093.000	624592.000	4191093.000	AREAVERT 145	625227.000	4186126.000	625187.000	4186070.000
AREAVERT 423	624592.000	4191094.000	624592.000	4191118.000	AREAVERT 145	625151.000	4186141.000	624367.000	4186668.000
AREAVERT 423	624592.000	4191155.000	624592.000	4191158.000	AREAVERT 145	623783.000	4187238.000		
AREAVERT 423	624593.000	4191169.000	624596.000	4191179.000	SRCPARAM 131	2.1772E-09	4.572	32	0.000
AREAVERT 423	624602.000	4191197.000	624602.000	4191198.000	AREAVERT 131	626414.000	4194266.000	624469.000	4191072.000
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AREAVERT 423	624605.000	4191210.000	624608.000	4191218.000	AREAVERT 131	624456.000	4191058.000	624451.000	4191054.000
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AREAVERT 423	624667.000	4191232.000	624651.000	4191202.000	AREAVERT 131	624434.000	4191045.000	624427.000	4191044.000
AREAVERT 423	624640.000	4191170.000	624634.000	4191135.000	AREAVERT 131	624421.000	4191043.000	624414.000	4191043.000
AREAVERT 423	624633.000	4191094.000			AREAVERT 131	624408.000	4191044.000	624401.000	4191045.000
SRCPARAM 136	7.081E-08	4.572	49	0.000	AREAVERT 131	624395.000	4191047.000	624389.000	4191050.000
AREAVERT 136	624384.000	4191052.000	624390.000	4191049.000	AREAVERT 131	624383.000	4191053.000	624378.000	4191057.000
AREAVERT 136	624397.000	4191046.000	624403.000	4191044.000	AREAVERT 131	624373.000	4191062.000	624368.000	4191067.000
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AREAVERT 136	624437.000	4191047.000	624444.000	4191049.000	AREAVERT 131	624356.000	4191097.000	624356.000	4191104.000

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AREAVERT 427	624681.000	4186904.000	624668.000	4186899.000	AREAVERT 436	625557.000	4186306.000	625552.000	4186307.000
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AREAVERT 427	624628.000	4186888.000	624614.000	4186886.000	AREAVERT 436	625541.000	4186317.000	625539.000	4186321.000
AREAVERT 427	624601.000	4186885.000	624582.000	4186884.000	AREAVERT 436	625537.000	4186325.000	625536.000	4186330.000
AREAVERT 427	624546.000	4186884.000	624512.000	4186888.000	AREAVERT 436	625535.000	4186334.000	625535.000	4186414.000
AREAVERT 427	624477.000	4186895.000	624446.000	4186905.000	AREAVERT 436	625657.000	4186397.000	625565.000	4186396.000
AREAVERT 427	624418.000	4186917.000	624388.000	4186933.000	AREAVERT 436	625566.000	4186335.000	625657.000	4186336.000
AREAVERT 427	624357.000	4186954.000	624328.000	4186978.000	SRCPARAM 425	1.6547E-09	4.572	31	0.000
AREAVERT 427	624007.000	4187279.000	623990.000	4187964.000	AREAVERT 425	626788.000	4189221.000	626858.000	4189243.000
AREAVERT 427	623988.000	4187984.000	623981.000	4188004.000	AREAVERT 425	626836.000	4189313.000	626765.000	4189291.000
AREAVERT 427	623972.000	4188021.000	623958.000	4188036.000	AREAVERT 425	626756.000	4189320.000	626827.000	4189342.000
AREAVERT 427	623944.000	4188048.000	623926.000	4188057.000	AREAVERT 425	626827.000	4189342.000	626831.000	4189343.000
AREAVERT 427	623913.000	4188061.000	623907.000	4188307.000	AREAVERT 425	626835.000	4189343.000	626840.000	4189343.000
AREAVERT 427	623913.000	4188312.000	623923.000	4188323.000	AREAVERT 425	626845.000	4189342.000	626849.000	4189340.000
AREAVERT 427	623929.000	4188331.000	623936.000	4188339.000	AREAVERT 425	626853.000	4189338.000	626857.000	4189335.000
AREAVERT 427	623944.000	4188345.000	623952.000	4188350.000	AREAVERT 425	626860.000	4189331.000	626863.000	4189327.000
AREAVERT 427	623961.000	4188355.000	623971.000	4188358.000	AREAVERT 425	626865.000	4189322.000	626887.000	4189253.000
AREAVERT 427	623980.000	4188361.000	626903.000	4188439.000	AREAVERT 425	626887.000	4189252.000	626889.000	4189248.000
AREAVERT 427	626920.000	4188438.000	626936.000	4188435.000	AREAVERT 425	626889.000	4189243.000	626888.000	4189238.000
AREAVERT 427	626952.000	4188428.000	626954.000	4188427.000	AREAVERT 425	626887.000	4189233.000	626885.000	4189229.000
AREAVERT 427	626966.000	4188420.000	626979.000	4188409.000	AREAVERT 425	626883.000	4189225.000	626880.000	4189221.000
AREAVERT 427	626989.000	4188397.000	626998.000	4188382.000	AREAVERT 425	626876.000	4189218.000	626872.000	4189216.000
AREAVERT 427	627005.000	4188368.000	627088.000	4188110.000	AREAVERT 425	626867.000	4189214.000	626867.000	4189214.000
AREAVERT 427	627090.000	4188103.000	627090.000	4188095.000	AREAVERT 425	626797.000	4189192.000		
AREAVERT 427	627089.000	4188085.000	627085.000	4188075.000	SRCPARAM 142	4.231E-09	4.572	194	0.000
AREAVERT 427	627080.000	4188068.000	627073.000	4188062.000	AREAVERT 142	626906.000	4187858.000	626915.000	4187860.000
AREAVERT 427	627073.000	4188062.000	627065.000	4188057.000	AREAVERT 142	626931.000	4187865.000	626959.000	4187874.000
AREAVERT 427	627057.000	4188054.000	627028.000	4188048.000	AREAVERT 142	626972.000	4187831.000	626973.000	4187827.000
AREAVERT 427	627025.000	4188047.000	627022.000	4188046.000	AREAVERT 142	626976.000	4187822.000	626979.000	4187818.000
AREAVERT 427	627019.000	4188044.000	627017.000	4188043.000	AREAVERT 142	626982.000	4187814.000	626986.000	4187811.000
AREAVERT 427	627014.000	4188041.000	627012.000	4188039.000	AREAVERT 142	626990.000	4187809.000	626995.000	4187807.000
AREAVERT 427	627010.000	4188036.000	627008.000	4188034.000	AREAVERT 142	627000.000	4187806.000	627005.000	4187805.000
AREAVERT 427	626987.000	4187997.000	626987.000	4187997.000	AREAVERT 142	627010.000	4187806.000	627015.000	4187807.000
AREAVERT 427	626921.000	4187885.000	626915.000	4187860.000	AREAVERT 142	627031.000	4187810.000	627218.000	4187854.000
AREAVERT 427	626906.000	4187858.000	626906.000	4187855.000	AREAVERT 142	627234.000	4187857.000	627253.000	4187856.000
AREAVERT 427	626906.000	4187852.000	626906.000	4187849.000	AREAVERT 142	627271.000	4187851.000	627288.000	4187844.000
AREAVERT 427	626906.000	4187846.000	626907.000	4187843.000	AREAVERT 142	627303.000	4187833.000	627316.000	4187821.000
AREAVERT 427	626909.000	4187836.000	626904.000	4187818.000	AREAVERT 142	627327.000	4187806.000	627334.000	4187789.000
AREAVERT 427	626903.000	4187814.000	626901.000	4187810.000	AREAVERT 142	627420.000	4187527.000	627423.000	4187514.000
AREAVERT 427	626899.000	4187807.000	626896.000	4187803.000	AREAVERT 142	627425.000	4187496.000	627424.000	4187480.000
AREAVERT 427	626884.000	4187791.000	626872.000	4187781.000	AREAVERT 142	627420.000	4187465.000	627349.000	4187242.000
AREAVERT 427	626860.000	4187771.000	626848.000	4187762.000	AREAVERT 142	627348.000	4187239.000	627347.000	4187236.000
AREAVERT 427	626835.000	4187753.000	626822.000	4187745.000	AREAVERT 142	627347.000	4187234.000	627346.000	4187230.000
AREAVERT 427	626809.000	4187737.000	626795.000	4187731.000	AREAVERT 142	627285.000	4186878.000	627281.000	4186857.000
AREAVERT 427	626781.000	4187724.000	626766.000	4187719.000	AREAVERT 142	627275.000	4186834.000	627267.000	4186811.000
AREAVERT 427	626751.000	4187714.000	626737.000	4187710.000	AREAVERT 142	627258.000	4186787.000	627246.000	4186762.000
SRCPARAM 436	8.728E-08	4.572	28	0.000	AREAVERT 142	627233.000	4186739.000	627218.000	4186715.000
AREAVERT 436	625687.000	4186418.000	625688.000	4186335.000	AREAVERT 142	627200.000	4186692.000	627184.000	4186673.000

AREAVERT 142 627166.000 4186654.000 627145.000 4186636.000
AREAVERT 142 627124.000 4186619.000 627102.000 4186604.000
AREAVERT 142 627081.000 4186592.000 627057.000 4186580.000
AREAVERT 142 627035.000 4186570.000 626735.000 4186451.000
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AREAVERT 142 625505.000 4186411.000 625492.000 4186409.000
AREAVERT 142 625479.000 4186406.000 625466.000 4186403.000
AREAVERT 142 625453.000 4186398.000 625441.000 4186393.000
AREAVERT 142 625429.000 4186388.000 625418.000 4186381.000
AREAVERT 142 625407.000 4186374.000 625396.000 4186366.000
AREAVERT 142 625386.000 4186358.000 625376.000 4186349.000
AREAVERT 142 625366.000 4186340.000 625358.000 4186330.000
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AREAVERT 142 625306.000 4186266.000 625289.000 4186249.000
AREAVERT 142 625271.000 4186236.000 625248.000 4186226.000
AREAVERT 142 625224.000 4186220.000 625200.000 4186218.000
AREAVERT 142 625176.000 4186221.000 625155.000 4186228.000
AREAVERT 142 625131.000 4186241.000 624486.000 4186674.000
AREAVERT 142 624482.000 4186677.000 624477.000 4186680.000
AREAVERT 142 624473.000 4186683.000 624469.000 4186687.000
AREAVERT 142 623991.000 4187134.000 623981.000 4187145.000
AREAVERT 142 623974.000 4187155.000 623967.000 4187165.000
AREAVERT 142 623961.000 4187177.000 623956.000 4187189.000
AREAVERT 142 623953.000 4187200.000 623951.000 4187213.000
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AREAVERT 142 623916.000 4187998.000 623910.000 4188001.000
AREAVERT 142 623904.000 4188003.000 623897.000 4188004.000
AREAVERT 142 623823.000 4188002.000 623821.000 4188063.000
AREAVERT 142 623884.000 4188065.000 623906.000 4188063.000
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AREAVERT 142 624018.000 4187194.000 624021.000 4187188.000
AREAVERT 142 624025.000 4187183.000 624031.000 4187177.000
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AREAVERT 142 625175.000 4186283.000 625190.000 4186278.000
AREAVERT 142 625203.000 4186276.000 625216.000 4186277.000
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AREAVERT 142 625253.000 4186294.000 625263.000 4186304.000
AREAVERT 142 625308.000 4186361.000 625332.000 4186388.000
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AREAVERT 142 626702.000 4186504.000 626707.000 4186504.000
AREAVERT 142 626712.000 4186506.000 626717.000 4186507.000

AREAVERT 142 627013.000 4186624.000 627052.000 4186643.000
AREAVERT 142 627089.000 4186666.000 627125.000 4186696.000
AREAVERT 142 627155.000 4186728.000 627181.000 4186765.000
AREAVERT 142 627202.000 4186804.000 627218.000 4186846.000
AREAVERT 142 627228.000 4186889.000 627289.000 4187241.000
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AREAVERT 142 627364.000 4187481.000 627365.000 4187488.000
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AREAVERT 142 627364.000 4187511.000 627280.000 4187768.000
AREAVERT 142 627277.000 4187775.000 627272.000 4187782.000
AREAVERT 142 627266.000 4187788.000 627260.000 4187792.000
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AREAVERT 142 627236.000 4187798.000 627228.000 4187797.000
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AREAVERT 142 626933.000 4187781.000 626923.000 4187796.000
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AREAVERT 142 626906.000 4187846.000 626906.000 4187849.000
AREAVERT 142 626906.000 4187852.000 626906.000 4187855.000
SRCPARAM 140 1.6547E-09 4.572 15 0.000
AREAVERT 140 623913.000 4188061.000 623906.000 4188063.000
AREAVERT 140 623884.000 4188065.000 623821.000 4188063.000
AREAVERT 140 623809.000 4188063.000 623804.000 4188263.000
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AREAVERT 140 623854.000 4188274.000 623870.000 4188281.000
AREAVERT 140 623886.000 4188290.000 623900.000 4188301.000
AREAVERT 140 623907.000 4188307.000
SRCPARAM 137 1.6547E-09 4.572 137 0.000
AREAVERT 137 624007.000 4187279.000 624328.000 4186978.000
AREAVERT 137 624357.000 4186954.000 624388.000 4186933.000
AREAVERT 137 624418.000 4186917.000 624446.000 4186905.000
AREAVERT 137 624477.000 4186895.000 624512.000 4186888.000
AREAVERT 137 624546.000 4186884.000 624582.000 4186884.000
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AREAVERT 137 624628.000 4186888.000 624641.000 4186891.000
AREAVERT 137 624655.000 4186895.000 624668.000 4186899.000
AREAVERT 137 624681.000 4186904.000 624827.000 4186977.000
AREAVERT 137 624840.000 4186985.000 624852.000 4186993.000
AREAVERT 137 624865.000 4187002.000 624876.000 4187011.000
AREAVERT 137 624888.000 4187021.000 624898.000 4187031.000
AREAVERT 137 624909.000 4187042.000 624919.000 4187054.000
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AREAVERT 137 625321.000 4187540.000 625328.000 4187546.000
AREAVERT 137 625336.000 4187552.000 625343.000 4187558.000
AREAVERT 137 625352.000 4187563.000 625360.000 4187567.000
AREAVERT 137 625369.000 4187571.000 625378.000 4187574.000
AREAVERT 137 625387.000 4187576.000 625397.000 4187578.000
AREAVERT 137 625406.000 4187579.000 625416.000 4187579.000
AREAVERT 137 625426.000 4187579.000 626192.000 4187583.000
AREAVERT 137 626206.000 4187583.000 626221.000 4187584.000
AREAVERT 137 626235.000 4187586.000 626249.000 4187588.000
AREAVERT 137 626262.000 4187590.000 626276.000 4187594.000

AREAVERT 137	626722.000	4187706.000	626737.000	4187710.000	AREAVERT 310	623539.000	4189838.000		
AREAVERT 137	626751.000	4187714.000	626766.000	4187719.000	SRCPARAM 311	2.1772E-09	4.572	21	0.000
AREAVERT 137	626781.000	4187724.000	626795.000	4187731.000	AREAVERT 311	622075.000	4190394.000	622092.000	4190350.000
AREAVERT 137	626809.000	4187737.000	626822.000	4187745.000	AREAVERT 311	622095.000	4190345.000	622099.000	4190340.000
AREAVERT 137	626835.000	4187753.000	626848.000	4187762.000	AREAVERT 311	622103.000	4190336.000	622107.000	4190332.000
AREAVERT 137	626860.000	4187771.000	626872.000	4187781.000	AREAVERT 311	622113.000	4190329.000	622238.000	4190165.000
AREAVERT 137	626884.000	4187791.000	626896.000	4187803.000	AREAVERT 311	622244.000	4189880.000	622017.000	4189842.000
AREAVERT 137	626899.000	4187807.000	626901.000	4187810.000	AREAVERT 311	621937.000	4189837.000	621927.000	4189807.000
AREAVERT 137	626903.000	4187814.000	626904.000	4187818.000	AREAVERT 311	621938.000	4189791.000	621940.000	4189628.000
AREAVERT 137	626909.000	4187836.000	626916.000	4187813.000	AREAVERT 311	621941.000	4189604.000	621935.000	4189601.000
AREAVERT 137	626923.000	4187796.000	626933.000	4187781.000	AREAVERT 311	621543.000	4189595.000	621261.000	4189979.000
AREAVERT 137	626945.000	4187769.000	626959.000	4187759.000	AREAVERT 311	621264.000	4190050.000	621225.000	4190161.000
AREAVERT 137	626974.000	4187752.000	626991.000	4187748.000	AREAVERT 311	621191.000	4190381.000		
AREAVERT 137	627007.000	4187747.000	627027.000	4187749.000	SRCPARAM 141	8.728E-08	4.572	4	0.000
AREAVERT 137	627228.000	4187797.000	627236.000	4187798.000	AREAVERT 141	623783.000	4187777.000	623701.000	4187774.000
AREAVERT 137	627244.000	4187797.000	627252.000	4187796.000	AREAVERT 141	623698.000	4187884.000	623780.000	4187886.000
AREAVERT 137	627260.000	4187792.000	627266.000	4187788.000	SRCPARAM 144	8.728E-08	4.572	4	0.000
AREAVERT 137	627272.000	4187782.000	627277.000	4187775.000	AREAVERT 144	625657.000	4186397.000	625657.000	4186336.000
AREAVERT 137	627280.000	4187768.000	627364.000	4187511.000	AREAVERT 144	625566.000	4186335.000	625565.000	4186396.000
AREAVERT 137	627365.000	4187503.000	627366.000	4187496.000	SRCPARAM 138	1.6547E-09	4.572	4	0.000
AREAVERT 137	627365.000	4187488.000	627364.000	4187481.000	AREAVERT 138	626788.000	4189221.000	626765.000	4189291.000
AREAVERT 137	627293.000	4187259.000	627290.000	4187250.000	AREAVERT 138	626836.000	4189313.000	626858.000	4189243.000
AREAVERT 137	627289.000	4187241.000	627228.000	4186889.000	SRCPARAM 309	2.1772E-09	4.572	37	0.000
AREAVERT 137	627218.000	4186846.000	627202.000	4186804.000	AREAVERT 309	622339.780	4191205.190	623882.290	4191215.340
AREAVERT 137	627181.000	4186765.000	627155.000	4186728.000	AREAVERT 309	623892.440	4190814.490	624303.440	4190814.490
AREAVERT 137	627125.000	4186696.000	627089.000	4186666.000	AREAVERT 309	624298.360	4191225.490	624607.880	4191225.490
AREAVERT 137	627052.000	4186643.000	627013.000	4186624.000	AREAVERT 309	624587.580	4191088.490	624577.440	4191012.380
AREAVERT 137	626717.000	4186507.000	626712.000	4186506.000	AREAVERT 309	624516.550	4190733.310	624516.550	4190601.380
AREAVERT 137	626707.000	4186504.000	626702.000	4186504.000	AREAVERT 309	624389.700	4190464.380	624354.180	4190393.340
AREAVERT 137	626697.000	4186503.000	625529.000	4186472.000	AREAVERT 309	624369.400	4190317.230	624399.840	4190241.120
AREAVERT 137	625497.000	4186469.000	625469.000	4186464.000	AREAVERT 309	624420.140	4190175.160	624420.140	4190099.050
AREAVERT 137	625439.000	4186455.000	625406.000	4186441.000	AREAVERT 309	624445.510	4190028.010	624430.290	4189992.500
AREAVERT 137	625383.000	4186428.000	625356.000	4186410.000	AREAVERT 309	624333.880	4189951.900	624298.360	4189946.830
AREAVERT 137	625332.000	4186388.000	625308.000	4186361.000	AREAVERT 309	624227.330	4189992.500	624141.070	4189992.500
AREAVERT 137	625263.000	4186304.000	625253.000	4186294.000	AREAVERT 309	623902.590	4189906.240	623856.920	4189840.270
AREAVERT 137	625242.000	4186286.000	625230.000	4186281.000	AREAVERT 309	622426.040	4189880.870	622436.190	4189992.500
AREAVERT 137	625216.000	4186277.000	625203.000	4186276.000	AREAVERT 309	622410.820	4190119.350	622329.630	4190215.750
AREAVERT 137	625190.000	4186278.000	625175.000	4186283.000	AREAVERT 309	622273.820	4190337.530	622197.710	4190428.860
AREAVERT 137	625164.000	4186289.000	624518.000	4186722.000	AREAVERT 309	622172.340	4190641.970	622202.780	4190763.750
AREAVERT 137	624514.000	4186726.000	624509.000	4186730.000	AREAVERT 309	622192.640	4190855.080	622187.560	4190931.190
AREAVERT 137	624031.000	4187177.000	624025.000	4187183.000	AREAVERT 309	622370.230	4191103.710	622370.230	4191154.450
AREAVERT 137	624021.000	4187188.000	624018.000	4187194.000	AREAVERT 309	622344.860	4191215.340		
AREAVERT 137	624014.000	4187201.000	624012.000	4187207.000	SRCPARAM 136_7	6.1493E-09	4.572	49	0.000
AREAVERT 137	624010.000	4187214.000	624009.000	4187221.000	AREAVERT 136_7	624384.000	4191052.000	624390.000	4191049.000
AREAVERT 137	624008.000	4187229.000			AREAVERT 136_7	624397.000	4191046.000	624403.000	4191044.000
SRCPARAM 310	2.1772E-09	4.572	17	0.000	AREAVERT 136_7	624410.000	4191043.000	624417.000	4191043.000
AREAVERT 310	623744.000	4189843.000	623713.000	4189808.000	AREAVERT 136_7	624424.000	4191043.000	624431.000	4191045.000
AREAVERT 310	623711.000	4189719.000	623724.000	4189630.000	AREAVERT 136_7	624437.000	4191047.000	624444.000	4191049.000
AREAVERT 310	623747.000	4189570.000	623748.000	4189458.000	AREAVERT 136_7	624450.000	4191053.000	624455.000	4191057.000
AREAVERT 310	623757.000	4189438.000	622758.000	4189426.000	AREAVERT 136_7	624460.000	4191061.000	624465.000	4191067.000
AREAVERT 310	622441.000	4189730.000	622424.000	4189870.000	AREAVERT 136_7	624469.000	4191072.000	624496.000	4191117.000
AREAVERT 310	622554.000	4189867.000	622631.000	4189865.000	AREAVERT 136_7	624848.000	4190828.000	624847.000	4190827.000
AREAVERT 310	622741.000	4189863.000	623491.000	4189840.000	AREAVERT 136_7	624852.000	4190823.000	624857.000	4190818.000
AREAVERT 310	623508.000	4189839.000	623538.000	4189838.000	AREAVERT 136_7	624862.000	4190813.000	624866.000	4190808.000

AREAVERT 136_7	624870.000	4190802.000	624872.000	4190795.000	AREAVERT 432_7	623774.000	4186928.000	623747.000	4186957.000
AREAVERT 136_7	624874.000	4190789.000	624875.000	4190782.000	AREAVERT 432_7	623710.000	4186958.000	623681.000	4186931.000
AREAVERT 136_7	624876.000	4190775.000	624876.000	4190768.000	AREAVERT 432_7	623682.000	4186995.000	623687.000	4187160.000
AREAVERT 136_7	624874.000	4190761.000	624873.000	4190755.000	AREAVERT 432_7	623714.000	4187131.000	623751.000	4187130.000
AREAVERT 136_7	624870.000	4190748.000	624867.000	4190742.000	AREAVERT 432_7	623780.000	4187158.000		
AREAVERT 136_7	624863.000	4190737.000	624858.000	4190731.000	SRCPARAM 431_7	6.15E-09	4.572	30	0.000
AREAVERT 136_7	624853.000	4190727.000	624847.000	4190723.000	AREAVERT 431_7	625228.000	4186221.000	625229.000	4186125.000
AREAVERT 136_7	624841.000	4190720.000	624835.000	4190717.000	AREAVERT 431_7	625227.000	4186126.000	625198.000	4186183.000
AREAVERT 136_7	624828.000	4190715.000	624821.000	4190714.000	AREAVERT 431_7	624405.000	4186715.000	623790.000	4187316.000
AREAVERT 136_7	624814.000	4190714.000	624807.000	4190714.000	AREAVERT 431_7	623932.000	4187536.000	623924.000	4187839.000
AREAVERT 136_7	624801.000	4190715.000	624794.000	4190717.000	AREAVERT 431_7	623934.000	4187882.000	623937.000	4187763.000
AREAVERT 136_7	624788.000	4190720.000	624782.000	4190724.000	AREAVERT 431_7	623945.000	4187431.000	623950.000	4187227.000
AREAVERT 136_7	624776.000	4190728.000	624776.000	4190728.000	AREAVERT 431_7	623951.000	4187213.000	623953.000	4187200.000
AREAVERT 136_7	624762.000	4190740.000			AREAVERT 431_7	623956.000	4187189.000	623961.000	4187177.000
SRCPARAM 139_7	6.15E-09	4.572	16	0.000	AREAVERT 431_7	623967.000	4187165.000	623974.000	4187155.000
AREAVERT 139_7	623936.000	4187893.000	623924.000	4187839.000	AREAVERT 431_7	623981.000	4187145.000	623991.000	4187134.000
AREAVERT 139_7	623883.000	4187892.000	623868.000	4187891.000	AREAVERT 431_7	624469.000	4186687.000	624473.000	4186683.000
AREAVERT 139_7	623830.000	4187837.000	623815.000	4187890.000	AREAVERT 431_7	624477.000	4186680.000	624482.000	4186677.000
AREAVERT 139_7	623798.000	4188500.000	623800.000	4188519.000	AREAVERT 431_7	624486.000	4186674.000	625131.000	4186241.000
AREAVERT 139_7	623805.000	4188536.000	623813.000	4188552.000	AREAVERT 431_7	625155.000	4186228.000	625176.000	4186221.000
AREAVERT 139_7	623823.000	4188565.000	623837.000	4188577.000	AREAVERT 431_7	625200.000	4186218.000	625224.000	4186220.000
AREAVERT 139_7	623852.000	4188586.000	623870.000	4188592.000	SRCPARAM 429_7	6.15E-09	4.572	50	0.000
AREAVERT 139_7	623887.000	4188594.000	623918.000	4188595.000	AREAVERT 429_7	623811.000	4187887.000	623812.000	4187828.000
SRCPARAM 145_7	6.15E-09	4.572	19	0.000	AREAVERT 429_7	623814.000	4187778.000	623814.000	4187773.000
AREAVERT 145_7	623780.000	4187158.000	623751.000	4187130.000	AREAVERT 429_7	623813.000	4187768.000	623811.000	4187764.000
AREAVERT 145_7	623714.000	4187131.000	623687.000	4187160.000	AREAVERT 429_7	623808.000	4187759.000	623805.000	4187756.000
AREAVERT 145_7	623691.000	4187337.000	623837.000	4187563.000	AREAVERT 429_7	623802.000	4187753.000	623798.000	4187750.000
AREAVERT 145_7	623830.000	4187837.000	623868.000	4187891.000	AREAVERT 429_7	623794.000	4187748.000	623789.000	4187747.000
AREAVERT 145_7	623883.000	4187892.000	623924.000	4187839.000	AREAVERT 429_7	623784.000	4187746.000	623702.000	4187744.000
AREAVERT 145_7	623932.000	4187536.000	623790.000	4187316.000	AREAVERT 429_7	623697.000	4187744.000	623692.000	4187745.000
AREAVERT 145_7	624405.000	4186715.000	625198.000	4186183.000	AREAVERT 429_7	623688.000	4187747.000	623684.000	4187749.000
AREAVERT 145_7	625227.000	4186126.000	625187.000	4186070.000	AREAVERT 429_7	623680.000	4187752.000	623677.000	4187756.000
AREAVERT 145_7	625151.000	4186141.000	624367.000	4186668.000	AREAVERT 429_7	623674.000	4187760.000	623672.000	4187764.000
AREAVERT 145_7	623783.000	4187238.000			AREAVERT 429_7	623671.000	4187769.000	623671.000	4187774.000
SRCPARAM 433_7	6.15E-09	4.572	4	0.000	AREAVERT 429_7	623668.000	4187883.000	623668.000	4187888.000
AREAVERT 433_7	623491.000	4187167.000	623683.000	4187019.000	AREAVERT 429_7	623669.000	4187893.000	623671.000	4187897.000
AREAVERT 433_7	623681.000	4186931.000	623272.000	4186840.000	AREAVERT 429_7	623673.000	4187901.000	623676.000	4187905.000
SRCPARAM 435_7	6.15E-09	4.572	6	0.000	AREAVERT 429_7	623680.000	4187908.000	623684.000	4187911.000
AREAVERT 435_7	625123.000	4185984.000	623776.000	4187007.000	AREAVERT 429_7	623688.000	4187913.000	623693.000	4187914.000
AREAVERT 435_7	623783.000	4187238.000	624367.000	4186668.000	AREAVERT 429_7	623697.000	4187915.000	623780.000	4187917.000
AREAVERT 435_7	625151.000	4186141.000	625187.000	4186070.000	AREAVERT 429_7	623780.000	4187917.000	623784.000	4187917.000
SRCPARAM 434_7	6.15E-09	4.572	6	0.000	AREAVERT 429_7	623789.000	4187916.000	623794.000	4187914.000
AREAVERT 434_7	623949.000	4186819.000	623147.000	4186639.000	AREAVERT 429_7	623798.000	4187911.000	623801.000	4187908.000
AREAVERT 434_7	623201.000	4186728.000	623772.000	4186855.000	AREAVERT 429_7	623805.000	4187905.000	623807.000	4187901.000
AREAVERT 434_7	623775.000	4186951.000	623833.000	4186907.000	AREAVERT 429_7	623809.000	4187897.000	623810.000	4187892.000
SRCPARAM 146_7	6.15E-09	4.572	4	0.000	AREAVERT 429_7	623783.000	4187777.000	623780.000	4187886.000
AREAVERT 146_7	623710.000	4186958.000	623714.000	4187131.000	AREAVERT 429_7	623698.000	4187884.000	623701.000	4187774.000
AREAVERT 146_7	623751.000	4187130.000	623747.000	4186957.000	SRCPARAM 430_7	6.15E-09	4.572	52	0.000
SRCPARAM 147_7	6.15E-09	4.572	8	0.000	AREAVERT 430_7	623932.000	4187970.000	623934.000	4187882.000
AREAVERT 147_7	623772.000	4186855.000	623201.000	4186728.000	AREAVERT 430_7	623924.000	4187839.000	623883.000	4187892.000
AREAVERT 147_7	623272.000	4186840.000	623681.000	4186931.000	AREAVERT 430_7	623868.000	4187891.000	623830.000	4187837.000
AREAVERT 147_7	623710.000	4186958.000	623747.000	4186957.000	AREAVERT 430_7	623831.000	4187804.000	623831.000	4187790.000
AREAVERT 147_7	623774.000	4186928.000	623774.000	4186910.000	AREAVERT 430_7	623837.000	4187563.000	623691.000	4187337.000
SRCPARAM 432_7	6.15E-09	4.572	9	0.000	AREAVERT 430_7	623689.000	4187238.000	623687.000	4187160.000

AREAVERT 430_7 623684.000 4187077.000 623661.000 4187095.000
 AREAVERT 430_7 623612.000 4187132.000 623596.000 4187144.000
 AREAVERT 430_7 623561.000 4187171.000 623538.000 4187188.000
 AREAVERT 430_7 623533.000 4187192.000 623525.000 4187198.000
 AREAVERT 430_7 623515.000 4187206.000 623592.000 4187327.000
 AREAVERT 430_7 623760.000 4187599.000 623779.000 4187655.000
 AREAVERT 430_7 623786.000 4187693.000 623784.000 4187746.000
 AREAVERT 430_7 623789.000 4187747.000 623794.000 4187748.000
 AREAVERT 430_7 623798.000 4187750.000 623802.000 4187753.000
 AREAVERT 430_7 623805.000 4187756.000 623808.000 4187759.000
 AREAVERT 430_7 623811.000 4187764.000 623813.000 4187768.000
 AREAVERT 430_7 623814.000 4187773.000 623814.000 4187778.000
 AREAVERT 430_7 623813.000 4187805.000 623812.000 4187836.000
 AREAVERT 430_7 623811.000 4187887.000 623815.000 4187888.000
 AREAVERT 430_7 623815.000 4187890.000 623810.000 4188063.000
 AREAVERT 430_7 623821.000 4188063.000 623823.000 4188002.000
 AREAVERT 430_7 623897.000 4188004.000 623904.000 4188003.000
 AREAVERT 430_7 623910.000 4188001.000 623916.000 4187998.000
 AREAVERT 430_7 623921.000 4187994.000 623926.000 4187989.000
 AREAVERT 430_7 623929.000 4187983.000 623931.000 4187977.000
 SRCPARAM 436_7 6.15E-09 4.572 28 0.000
 AREAVERT 436_7 625687.000 4186418.000 625688.000 4186335.000
 AREAVERT 436_7 625687.000 4186330.000 625686.000 4186326.000
 AREAVERT 436_7 625684.000 4186322.000 625682.000 4186318.000
 AREAVERT 436_7 625679.000 4186314.000 625675.000 4186311.000
 AREAVERT 436_7 625671.000 4186308.000 625667.000 4186307.000
 AREAVERT 436_7 625662.000 4186306.000 625657.000 4186305.000
 AREAVERT 436_7 625566.000 4186304.000 625561.000 4186305.000
 AREAVERT 436_7 625557.000 4186306.000 625552.000 4186307.000
 AREAVERT 436_7 625548.000 4186310.000 625544.000 4186313.000
 AREAVERT 436_7 625541.000 4186317.000 625539.000 4186321.000
 AREAVERT 436_7 625537.000 4186325.000 625536.000 4186330.000
 AREAVERT 436_7 625535.000 4186334.000 625535.000 4186414.000
 AREAVERT 436_7 625657.000 4186397.000 625565.000 4186396.000
 AREAVERT 436_7 625566.000 4186335.000 625657.000 4186336.000
 SRCPARAM 140_7 6.15E-09 4.572 15 0.000
 AREAVERT 140_7 623913.000 4188061.000 623906.000 4188063.000
 AREAVERT 140_7 623884.000 4188065.000 623821.000 4188063.000
 AREAVERT 140_7 623809.000 4188063.000 623804.000 4188263.000
 AREAVERT 140_7 623820.000 4188264.000 623820.000 4188264.000
 AREAVERT 140_7 623821.000 4188264.000 623838.000 4188268.000
 AREAVERT 140_7 623854.000 4188274.000 623870.000 4188281.000
 AREAVERT 140_7 623886.000 4188290.000 623900.000 4188301.000
 AREAVERT 140_7 623907.000 4188307.000
 SRCPARAM 141_7 6.15E-09 4.572 4 0.000
 AREAVERT 141_7 623783.000 4187777.000 623701.000 4187774.000
 AREAVERT 141_7 623698.000 4187884.000 623780.000 4187886.000
 SRCPARAM 138_7 6.15E-09 4.572 4 0.000
 AREAVERT 138_7 626788.000 4189221.000 626765.000 4189291.000
 AREAVERT 138_7 626836.000 4189313.000 626858.000 4189243.000

** January
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 1.13 1.13 1.13
 EMISFACT 142 MHRDOW 1.13 1.13 1.13 1.13 1.13 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** February
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 1.06 1.06 1.06
 EMISFACT 142 MHRDOW 1.06 1.06 1.06 1.06 1.06 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** March
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.98 0.98 0.98
 EMISFACT 142 MHRDOW 0.98 0.98 0.98 0.98 0.98 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** April
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.98 0.98 0.98
 EMISFACT 142 MHRDOW 0.98 0.98 0.98 0.98 0.98 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** May
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.98 0.98 0.98
 EMISFACT 142 MHRDOW 0.98 0.98 0.98 0.98 0.98 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** June
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.98 0.98 0.98
 EMISFACT 142 MHRDOW 0.98 0.98 0.98 0.98 0.98 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** July
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.98 0.98 0.98
 EMISFACT 142 MHRDOW 0.98 0.98 0.98 0.98 0.98 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** August
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.98 0.98 0.98
 EMISFACT 142 MHRDOW 0.98 0.98 0.98 0.98 0.98 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** September
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.98 0.98 0.98
 EMISFACT 142 MHRDOW 0.98 0.98 0.98 0.98 0.98 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** October
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.98 0.98 0.98
 EMISFACT 142 MHRDOW 0.98 0.98 0.98 0.98 0.98 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** November
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 142 MHRDOW 0.0 0.0 0.0 0.98 0.98 0.98
 EMISFACT 142 MHRDOW 0.98 0.98 0.98 0.98 0.98 0.0

** Variable Emissions Type: "By Month / Hour / Day (MHRDOW)"
 ** Variable Emission Scenario: "Byron Forebay (1)"
 ** WeekDays:


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** June
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** July
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** August
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** September
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** October
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** November
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** December
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 138_7 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Month / Hour / Day (MHRDOW)"
** Variable Emission Scenario: "Siphons (4)"
** WeekDays:
** January
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.99 0.99 0.99
EMISFACT 136 MHRDOW 0.99 0.99 0.99 0.99 0.99 0.99
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** February
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 1.02 1.02 1.02
EMISFACT 136 MHRDOW 1.02 1.02 1.02 1.02 1.02 1.02
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** March
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.78 0.78 0.78
EMISFACT 136 MHRDOW 0.78 0.78 0.78 0.78 0.78 0.78
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0

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** April
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.78 0.78 0.78
EMISFACT 136 MHRDOW 0.78 0.78 0.78 0.78 0.78 0.78
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** May
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.85 0.85 0.85
EMISFACT 136 MHRDOW 0.85 0.85 0.85 0.85 0.85 0.85
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** June
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 1.13 1.13 1.13
EMISFACT 136 MHRDOW 1.13 1.13 1.13 1.13 1.13 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** July
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 1.2 1.2 1.2
EMISFACT 136 MHRDOW 1.2 1.2 1.2 1.2 1.2 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** August
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.99 0.99 0.99
EMISFACT 136 MHRDOW 0.99 0.99 0.99 0.99 0.99 0.99
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** September
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 1.26 1.26 1.26
EMISFACT 136 MHRDOW 1.26 1.26 1.26 1.26 1.26 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** October
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 1.06 1.06 1.06
EMISFACT 136 MHRDOW 1.06 1.06 1.06 1.06 1.06 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** November
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 1.06 1.06 1.06
EMISFACT 136 MHRDOW 1.06 1.06 1.06 1.06 1.06 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** December
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.9 0.9 0.9
EMISFACT 136 MHRDOW 0.9 0.9 0.9 0.9 0.9 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
** January
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** February
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 136 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0

```


EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** September
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** October
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** November
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** December
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 309 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** Variable Emissions Type: "By Month / Hour / Day (MHRDOW)"
 ** Variable Emission Scenario: "Control Structures(4)"
 ** WeekDays:
 ** January
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.15 0.15 0.15
 EMISFACT 429 MHRDOW 0.15 0.15 0.15 0.15 0.15 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** February
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 1.0 1.0 1.0
 EMISFACT 429 MHRDOW 1.0 1.0 1.0 1.0 1.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** March
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.12 0.12 0.12
 EMISFACT 429 MHRDOW 0.12 0.12 0.12 0.12 0.12 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** April
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.17 0.17 0.17
 EMISFACT 429 MHRDOW 0.17 0.17 0.17 0.17 0.17 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** May
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.16 0.16 0.16
 EMISFACT 429 MHRDOW 0.16 0.16 0.16 0.16 0.16 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** June
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0

EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.15 0.15 0.15
 EMISFACT 429 MHRDOW 0.15 0.15 0.15 0.15 0.15 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** July
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.13 0.13 0.13
 EMISFACT 429 MHRDOW 0.13 0.13 0.13 0.13 0.13 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** August
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.66 0.66 0.66
 EMISFACT 429 MHRDOW 0.66 0.66 0.66 0.66 0.66 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** September
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.05 0.05 0.05
 EMISFACT 429 MHRDOW 0.05 0.05 0.05 0.05 0.05 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** October
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.05 0.05 0.05
 EMISFACT 429 MHRDOW 0.05 0.05 0.05 0.05 0.05 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** November
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.18 0.18 0.18
 EMISFACT 429 MHRDOW 0.18 0.18 0.18 0.18 0.18 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** December
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.63 0.63 0.63
 EMISFACT 429 MHRDOW 0.63 0.63 0.63 0.63 0.63 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** Saturday:
 ** January
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** February
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** March
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 ** April
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
 EMISFACT 429 MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0


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EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** February
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** March
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** April
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** May
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** June
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** July
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** August
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** September
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** October
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** November
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** December
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0

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EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT 137-138      MHRDOW 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP Reach7      145_7 433_7 435_7 434_7 146_7 147_7 432_7 431_7
429_7
SRCGROUP Reach7      430_7 436_7 140_7 141_7 138_7
SRCGROUP Reach6      422 423 131 310 311 309
SRCGROUP NorthCli    145 433 435 434 147 431 430
SRCGROUP Siphon      136 139 146 432
SRCGROUP ExpanCli    424 427 425 140 137 138
SRCGROUP COntrls     429 436 141 144
SRCGROUP ByronFor    142
SRCGROUP ALL
SO FINISHED
**
*****
** AERMOD Receptor Pathway
*****
**
**
RE STARTING
** DESCRREC " " " "
DISCCART 619841.00    4191929.00    9.00    9.00    1.80
DISCCART 620014.00    4192019.00    8.00    8.00    1.80
DISCCART 619996.00    4192018.00    8.00    8.00    1.80
DISCCART 622039.00    4194505.00    1.52    1.52    1.80
DISCCART 622013.00    4194501.00    1.52    1.52    1.80
DISCCART 620258.00    4191966.00    6.00    6.00    1.80
DISCCART 620231.00    4191967.00    6.42    6.42    1.80
DISCCART 620179.00    4191968.00    7.00    7.00    1.80
DISCCART 620162.00    4191969.00    7.00    7.00    1.80
DISCCART 622001.00    4194519.00    1.52    1.52    1.80
DISCCART 619829.00    4192231.00    8.00    8.00    1.80
DISCCART 622818.00    4195392.00    0.00    0.00    1.80
DISCCART 622818.00    4195442.00    0.00    0.00    1.80
DISCCART 622800.00    4195441.00    0.00    0.00    1.80
DISCCART 622781.00    4195441.00    0.00    0.00    1.80
DISCCART 622763.00    4195440.00    0.00    0.00    1.80
DISCCART 622743.00    4195441.00    0.00    0.00    1.80
DISCCART 622965.00    4195455.00    0.00    0.00    1.80
DISCCART 623139.00    4195453.00    0.00    0.00    1.80
DISCCART 623925.00    4194752.00    -2.44   -2.44    1.80
DISCCART 622096.00    4194711.00    1.60    1.60    1.80
DISCCART 623415.00    4194746.00    0.00    0.00    1.80
DISCCART 623904.00    4194761.00    -2.44   -2.44    1.80
DISCCART 622928.00    4194734.00    0.17    0.17    1.80
DISCCART 622943.00    4194735.00    0.01    0.01    1.80
DISCCART 622957.00    4194735.00    0.00    0.00    1.80
DISCCART 621621.00    4194703.00    2.44    2.44    1.80
DISCCART 623501.00    4194750.00    -0.44   -0.44    1.80
DISCCART 621749.00    4194710.00    2.38    2.38    1.80
DISCCART 623172.00    4194848.00    0.00    0.00    1.80
DISCCART 623323.00    4194844.00    0.00    0.00    1.80
DISCCART 623813.00    4194869.00    -2.13   -2.13    1.80
DISCCART 623553.00    4194857.00    -2.93   -2.93    1.80

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DISCCART	621591.00	4194805.00	2.44	2.44	1.80
DISCCART	622957.00	4194846.00	0.00	0.00	1.80
DISCCART	622121.00	4194818.00	1.52	1.52	1.80
DISCCART	622388.00	4194832.00	1.07	1.07	1.80
DISCCART	622760.00	4194844.00	0.30	0.30	1.80
DISCCART	623346.00	4194852.00	0.00	0.00	1.80
DISCCART	622708.00	4194842.00	0.30	0.30	1.80
DISCCART	621694.00	4194813.00	2.38	2.38	1.80
DISCCART	623301.00	4194852.00	0.00	0.00	1.80
DISCCART	621887.00	4194821.00	1.89	1.89	1.80
DISCCART	622139.00	4194823.00	1.52	1.52	1.80
DISCCART	621830.00	4194821.00	2.13	2.13	1.80
DISCCART	623121.00	4195051.00	0.00	0.00	1.80
DISCCART	623295.00	4195057.00	0.00	0.00	1.80
DISCCART	622943.00	4195061.00	0.00	0.00	1.80
DISCCART	623385.00	4195390.00	-0.22	-0.22	1.80
DISCCART	623309.00	4195401.00	0.00	0.00	1.80
DISCCART	623140.00	4195397.00	0.00	0.00	1.80
DISCCART	622844.00	4195388.00	0.00	0.00	1.80
DISCCART	622960.00	4195397.00	0.00	0.00	1.80
DISCCART	622723.00	4195387.00	0.00	0.00	1.80
DISCCART	623271.00	4195458.00	0.00	0.00	1.80
DISCCART	622843.00	4195541.00	1.51	1.51	1.80
DISCCART	623120.00	4195548.00	0.00	0.00	1.80
DISCCART	622818.00	4195544.00	1.44	1.44	1.80
DISCCART	622799.00	4195545.00	1.49	1.49	1.80
DISCCART	620300.00	4193589.00	6.00	6.00	1.80
DISCCART	621939.00	4194480.00	1.60	1.60	1.80
DISCCART	621107.00	4193626.00	4.57	4.57	1.80
DISCCART	621916.00	4194481.00	1.67	1.67	1.80
DISCCART	622663.00	4194948.00	0.00	0.00	1.80
DISCCART	623091.00	4194973.00	0.00	0.00	1.80
DISCCART	623336.00	4194982.00	-0.30	-0.30	1.80
DISCCART	623483.00	4194982.00	-0.91	-0.91	1.80
DISCCART	623756.00	4194988.00	-1.52	-1.52	1.80
DISCCART	622604.00	4194953.00	0.00	0.00	1.80
DISCCART	622427.00	4194955.00	0.68	0.68	1.80
DISCCART	622944.00	4194977.00	0.00	0.00	1.80
DISCCART	623285.00	4194983.00	-0.12	-0.12	1.80
DISCCART	621608.00	4194930.00	2.29	2.29	1.80
DISCCART	622646.00	4194954.00	0.00	0.00	1.80
DISCCART	623427.00	4194982.00	-0.61	-0.61	1.80
DISCCART	621857.00	4194947.00	2.13	2.13	1.80
DISCCART	623149.00	4195436.00	0.00	0.00	1.80
DISCCART	622700.00	4195438.00	0.00	0.00	1.80
DISCCART	623202.00	4195447.00	0.00	0.00	1.80
DISCCART	622862.00	4195433.00	0.00	0.00	1.80
DISCCART	622844.00	4195445.00	0.00	0.00	1.80
DISCCART	623172.00	4195495.00	0.00	0.00	1.80
DISCCART	623102.00	4195494.00	0.00	0.00	1.80
DISCCART	622678.00	4195911.00	0.96	0.96	1.80
DISCCART	622680.00	4195901.00	0.90	0.90	1.80
DISCCART	622753.00	4196171.00	2.63	2.63	1.80
DISCCART	622860.00	4196185.00	1.16	1.16	1.80

DISCCART	623171.00	4194617.00	1.23	1.23	1.80
DISCCART	622654.00	4194614.00	0.52	0.52	1.80
DISCCART	623422.00	4194624.00	0.00	0.00	1.80
DISCCART	622316.00	4194615.00	1.50	1.50	1.80
DISCCART	621726.00	4194595.00	2.44	2.44	1.80
DISCCART	622270.00	4194614.00	1.52	1.52	1.80
DISCCART	622123.00	4194606.00	1.52	1.52	1.80
DISCCART	624194.00	4194664.00	-1.58	-1.58	1.80
DISCCART	623149.00	4194629.00	1.33	1.33	1.80
DISCCART	621985.00	4194600.00	1.67	1.67	1.80
DISCCART	622624.00	4194626.00	0.74	0.74	1.80
DISCCART	622547.00	4194627.00	1.13	1.13	1.80
DISCCART	622777.00	4194634.00	0.00	0.00	1.80
DISCCART	622551.00	4194690.00	0.91	0.91	1.80
DISCCART	621992.00	4194671.00	1.83	1.83	1.80
DISCCART	624120.00	4194731.00	-2.37	-2.37	1.80
DISCCART	621654.00	4194670.00	2.44	2.44	1.80
DISCCART	624101.00	4194731.00	-2.44	-2.44	1.80
DISCCART	622772.00	4194707.00	0.01	0.01	1.80
DISCCART	624083.00	4194732.00	-2.44	-2.44	1.80
DISCCART	622569.00	4194694.00	0.91	0.91	1.80
DISCCART	624065.00	4194732.00	-2.44	-2.44	1.80
DISCCART	622010.00	4194679.00	1.83	1.83	1.80
DISCCART	624046.00	4194732.00	-2.44	-2.44	1.80
DISCCART	621763.00	4194677.00	2.24	2.24	1.80
DISCCART	623534.00	4194722.00	-1.69	-1.69	1.80
DISCCART	622587.00	4194698.00	0.88	0.88	1.80
DISCCART	621883.00	4194683.00	1.94	1.94	1.80
DISCCART	621920.00	4194736.00	1.83	1.83	1.80
DISCCART	622728.00	4196560.00	2.24	2.24	1.80
DISCCART	622793.00	4196561.00	3.25	3.25	1.80
DISCCART	622774.00	4196564.00	3.32	3.32	1.80
DISCCART	623428.00	4194643.00	0.00	0.00	1.80
DISCCART	622654.00	4194632.00	0.45	0.45	1.80
DISCCART	623139.00	4194635.00	1.32	1.32	1.80
DISCCART	622003.00	4194607.00	1.74	1.74	1.80
DISCCART	622157.00	4194615.00	1.52	1.52	1.80
DISCCART	622577.00	4194631.00	1.06	1.06	1.80
DISCCART	621785.00	4194605.00	2.32	2.32	1.80
DISCCART	622731.00	4194637.00	0.00	0.00	1.80
DISCCART	622700.00	4194638.00	0.01	0.01	1.80
DISCCART	621673.00	4194610.00	2.44	2.44	1.80
DISCCART	623128.00	4194641.00	1.26	1.26	1.80
DISCCART	622021.00	4194614.00	1.74	1.74	1.80
DISCCART	624199.00	4194679.00	-1.57	-1.57	1.80
DISCCART	622202.00	4194623.00	1.52	1.52	1.80
DISCCART	622184.00	4194738.00	1.52	1.52	1.80
DISCCART	621862.00	4194735.00	2.13	2.13	1.80
DISCCART	622474.00	4194746.00	0.91	0.91	1.80
DISCCART	622205.00	4194739.00	1.52	1.52	1.80
DISCCART	622328.00	4194743.00	1.34	1.34	1.80
DISCCART	622351.00	4194743.00	1.22	1.22	1.80
DISCCART	622493.00	4194750.00	0.91	0.91	1.80
DISCCART	622450.00	4194745.00	0.91	0.91	1.80

DISCCART	623468.00	4194771.00	-0.05	-0.05	1.80	DISCCART	621676.00	4194742.00	2.44	2.44	1.80
DISCCART	624167.00	4194804.00	-2.44	-2.44	1.80	DISCCART	622562.00	4194763.00	0.63	0.63	1.80
DISCCART	622511.00	4194752.00	0.91	0.91	1.80	DISCCART	621734.00	4194745.00	2.37	2.37	1.80
DISCCART	622304.00	4194743.00	1.47	1.47	1.80	DISCCART	624163.00	4194815.00	-2.44	-2.44	1.80
DISCCART	621567.00	4194734.00	2.44	2.44	1.80	DISCCART	621913.00	4194753.00	1.83	1.83	1.80
DISCCART	623812.00	4194791.00	-2.44	-2.44	1.80	DISCCART	621613.00	4194747.00	2.44	2.44	1.80
DISCCART	624024.00	4194798.00	-2.44	-2.44	1.80	DISCCART	622986.00	4194781.00	0.00	0.00	1.80
DISCCART	622528.00	4194755.00	0.89	0.89	1.80	DISCCART	621856.00	4194752.00	2.13	2.13	1.80
DISCCART	623393.00	4194781.00	0.00	0.00	1.80	DISCCART	622290.00	4194757.00	1.48	1.48	1.80
DISCCART	622666.00	4196654.00	2.33	2.33	1.80	DISCCART	623455.00	4194784.00	-0.02	-0.02	1.80
DISCCART	622920.00	4196662.00	2.40	2.40	1.80	DISCCART	623746.00	4194804.00	-2.44	-2.44	1.80
DISCCART	622393.00	4194634.00	1.22	1.22	1.80	DISCCART	622580.00	4194769.00	0.61	0.61	1.80
DISCCART	622470.00	4194637.00	1.22	1.22	1.80	DISCCART	622577.00	4194613.00	1.22	1.22	1.80
DISCCART	622346.00	4194634.00	1.22	1.22	1.80	DISCCART	624188.00	4194651.00	-1.55	-1.55	1.80
DISCCART	621722.00	4194613.00	2.44	2.44	1.80	DISCCART	621608.00	4194583.00	2.61	2.61	1.80
DISCCART	622316.00	4194634.00	1.33	1.33	1.80	DISCCART	621792.00	4194588.00	2.25	2.25	1.80
DISCCART	622224.00	4194626.00	1.52	1.52	1.80	DISCCART	622731.00	4194619.00	0.00	0.00	1.80
DISCCART	622269.00	4194633.00	1.52	1.52	1.80	DISCCART	622700.00	4194619.00	0.03	0.03	1.80
DISCCART	622245.00	4194624.00	1.52	1.52	1.80	DISCCART	621718.00	4194632.00	2.44	2.44	1.80
DISCCART	622500.00	4194639.00	1.22	1.22	1.80	DISCCART	621670.00	4194631.00	2.44	2.44	1.80
DISCCART	623495.00	4194658.00	-0.34	-0.34	1.80	DISCCART	621645.00	4194623.00	2.44	2.44	1.80
DISCCART	622623.00	4194645.00	0.61	0.61	1.80	DISCCART	623447.00	4194676.00	0.00	0.00	1.80
DISCCART	622039.00	4194621.00	1.62	1.62	1.80	DISCCART	622094.00	4194642.00	1.52	1.52	1.80
DISCCART	623065.00	4194648.00	0.29	0.29	1.80	DISCCART	622777.00	4194670.00	0.00	0.00	1.80
DISCCART	623119.00	4194648.00	1.00	1.00	1.80	DISCCART	622624.00	4194664.00	0.54	0.54	1.80
DISCCART	623438.00	4194661.00	0.00	0.00	1.80	DISCCART	621772.00	4194641.00	2.44	2.44	1.80
DISCCART	622777.00	4194652.00	0.00	0.00	1.80	DISCCART	624199.00	4194712.00	-1.57	-1.57	1.80
DISCCART	622654.00	4194651.00	0.38	0.38	1.80	DISCCART	622113.00	4194649.00	1.52	1.52	1.80
DISCCART	621602.00	4194612.00	2.47	2.47	1.80	DISCCART	622067.00	4194806.00	1.83	1.83	1.80
DISCCART	622058.00	4194628.00	1.59	1.59	1.80	DISCCART	622282.00	4194819.00	1.52	1.52	1.80
DISCCART	622548.00	4194646.00	0.97	0.97	1.80	DISCCART	623760.00	4194860.00	-2.13	-2.13	1.80
DISCCART	621938.00	4194680.00	1.83	1.83	1.80	DISCCART	623763.00	4194878.00	-2.13	-2.13	1.80
DISCCART	624027.00	4194736.00	-2.44	-2.44	1.80	DISCCART	622156.00	4194829.00	1.52	1.52	1.80
DISCCART	622605.00	4194703.00	0.70	0.70	1.80	DISCCART	622446.00	4194843.00	0.91	0.91	1.80
DISCCART	624185.00	4194750.00	-1.86	-1.86	1.80	DISCCART	623105.00	4194864.00	0.00	0.00	1.80
DISCCART	621582.00	4194679.00	2.44	2.44	1.80	DISCCART	623620.00	4194874.00	-2.44	-2.44	1.80
DISCCART	622027.00	4194685.00	1.83	1.83	1.80	DISCCART	622950.00	4194860.00	0.00	0.00	1.80
DISCCART	623448.00	4194726.00	0.00	0.00	1.80	DISCCART	623358.00	4194872.00	-0.13	-0.13	1.80
DISCCART	622623.00	4194708.00	0.52	0.52	1.80	DISCCART	623562.00	4194873.00	-2.62	-2.62	1.80
DISCCART	621698.00	4194686.00	2.44	2.44	1.80	DISCCART	621541.00	4194824.00	2.44	2.44	1.80
DISCCART	621875.00	4194701.00	2.02	2.02	1.80	DISCCART	623292.00	4194872.00	0.00	0.00	1.80
DISCCART	621779.00	4194623.00	2.38	2.38	1.80	DISCCART	623817.00	4194887.00	-2.13	-2.13	1.80
DISCCART	622731.00	4194656.00	0.00	0.00	1.80	DISCCART	623162.00	4194869.00	0.00	0.00	1.80
DISCCART	621856.00	4194620.00	2.13	2.13	1.80	DISCCART	621966.00	4194594.00	1.61	1.61	1.80
DISCCART	622700.00	4194656.00	0.01	0.01	1.80	DISCCART	623160.00	4194623.00	1.29	1.29	1.80
DISCCART	624201.00	4194696.00	-1.55	-1.55	1.80	DISCCART	622424.00	4194615.00	1.23	1.23	1.80
DISCCART	622577.00	4194651.00	0.91	0.91	1.80	DISCCART	622393.00	4194615.00	1.23	1.23	1.80
DISCCART	623078.00	4194660.00	0.16	0.16	1.80	DISCCART	623485.00	4194639.00	-0.32	-0.32	1.80
DISCCART	623110.00	4194660.00	0.51	0.51	1.80	DISCCART	622501.00	4194619.00	1.22	1.22	1.80
DISCCART	622076.00	4194635.00	1.52	1.52	1.80	DISCCART	622470.00	4194619.00	1.22	1.22	1.80
DISCCART	621622.00	4194624.00	2.44	2.44	1.80	DISCCART	623061.00	4194629.00	0.55	0.55	1.80
DISCCART	621879.00	4194629.00	1.98	1.98	1.80	DISCCART	622347.00	4194615.00	1.23	1.23	1.80
DISCCART	623094.00	4194665.00	0.01	0.01	1.80	DISCCART	622642.00	4194711.00	0.37	0.37	1.80
DISCCART	623507.00	4194675.00	-0.48	-0.48	1.80	DISCCART	622044.00	4194692.00	1.83	1.83	1.80

DISCCART	622661.00	4194714.00	0.34	0.34	1.80
DISCCART	624010.00	4194745.00	-2.34	-2.34	1.80
DISCCART	622679.00	4194716.00	0.27	0.27	1.80
DISCCART	622769.00	4194725.00	0.20	0.20	1.80
DISCCART	622698.00	4194717.00	0.15	0.15	1.80
DISCCART	623461.00	4194692.00	0.00	0.00	1.80
DISCCART	622654.00	4194670.00	0.32	0.32	1.80
DISCCART	622700.00	4194675.00	0.03	0.03	1.80
DISCCART	622730.00	4194675.00	0.00	0.00	1.80
DISCCART	623516.00	4194691.00	-0.66	-0.66	1.80
DISCCART	622131.00	4194655.00	1.52	1.52	1.80
DISCCART	621712.00	4194650.00	2.44	2.44	1.80
DISCCART	623973.00	4194834.00	-2.44	-2.44	1.80
DISCCART	621716.00	4194779.00	2.41	2.41	1.80
DISCCART	621900.00	4194787.00	1.83	1.83	1.80
DISCCART	621843.00	4194786.00	2.13	2.13	1.80
DISCCART	622287.00	4194801.00	1.49	1.49	1.80
DISCCART	621602.00	4194783.00	2.44	2.44	1.80
DISCCART	623756.00	4194842.00	-2.27	-2.27	1.80
DISCCART	622967.00	4194821.00	0.00	0.00	1.80
DISCCART	622436.00	4194806.00	0.91	0.91	1.80
DISCCART	622972.00	4194808.00	0.00	0.00	1.80
DISCCART	623806.00	4194832.00	-2.37	-2.37	1.80
DISCCART	622718.00	4194718.00	0.12	0.12	1.80
DISCCART	623544.00	4194738.00	-2.77	-2.77	1.80
DISCCART	621756.00	4194693.00	2.31	2.31	1.80
DISCCART	622062.00	4194698.00	1.78	1.78	1.80
DISCCART	623429.00	4194734.00	0.00	0.00	1.80
DISCCART	621932.00	4194700.00	1.83	1.83	1.80
DISCCART	623083.00	4195008.00	0.00	0.00	1.80
DISCCART	622121.00	4194977.00	1.52	1.52	1.80
DISCCART	621855.00	4194985.00	2.13	2.13	1.80
DISCCART	621662.00	4194650.00	2.44	2.44	1.80
DISCCART	622150.00	4194661.00	1.52	1.52	1.80
DISCCART	622775.00	4194689.00	0.00	0.00	1.80
DISCCART	624196.00	4194725.00	-1.60	-1.60	1.80
DISCCART	621891.00	4194665.00	1.85	1.85	1.80
DISCCART	623955.00	4194830.00	-2.44	-2.44	1.80
DISCCART	622383.00	4194796.00	1.12	1.12	1.80
DISCCART	622876.00	4194794.00	0.00	0.00	1.80
DISCCART	622234.00	4194791.00	1.52	1.52	1.80
DISCCART	623594.00	4194824.00	-2.55	-2.55	1.80
DISCCART	623534.00	4194826.00	-2.37	-2.37	1.80
DISCCART	623139.00	4194818.00	0.00	0.00	1.80
DISCCART	621552.00	4194788.00	2.44	2.44	1.80
DISCCART	622710.00	4194821.00	0.30	0.30	1.80
DISCCART	623604.00	4194841.00	-2.44	-2.44	1.80
DISCCART	623809.00	4194851.00	-2.18	-2.18	1.80
DISCCART	622760.00	4194823.00	0.30	0.30	1.80
DISCCART	623161.00	4194827.00	0.00	0.00	1.80
DISCCART	623116.00	4194825.00	0.00	0.00	1.80
DISCCART	621801.00	4194984.00	2.13	2.13	1.80
DISCCART	623334.00	4195020.00	-0.30	-0.30	1.80
DISCCART	623134.00	4195016.00	0.00	0.00	1.80

DISCCART	623282.00	4195021.00	-0.04	-0.04	1.80
DISCCART	622944.00	4195020.00	0.00	0.00	1.80
DISCCART	622202.00	4194991.00	1.52	1.52	1.80
DISCCART	623123.00	4195191.00	0.00	0.00	1.80
DISCCART	623067.00	4195188.00	0.00	0.00	1.80
DISCCART	622438.00	4194678.00	1.22	1.22	1.80
DISCCART	621768.00	4194659.00	2.33	2.33	1.80
DISCCART	622458.00	4194679.00	1.19	1.19	1.80
DISCCART	622418.00	4194678.00	1.22	1.22	1.80
DISCCART	622399.00	4194678.00	1.22	1.22	1.80
DISCCART	622381.00	4194677.00	1.22	1.22	1.80
DISCCART	622189.00	4194671.00	1.52	1.52	1.80
DISCCART	622363.00	4194677.00	1.22	1.22	1.80
DISCCART	622477.00	4194680.00	1.06	1.06	1.80
DISCCART	621611.00	4194650.00	2.44	2.44	1.80
DISCCART	622344.00	4194677.00	1.22	1.22	1.80
DISCCART	622326.00	4194676.00	1.22	1.22	1.80
DISCCART	622307.00	4194676.00	1.29	1.29	1.80
DISCCART	622287.00	4194675.00	1.49	1.49	1.80
DISCCART	622269.00	4194675.00	1.52	1.52	1.80
DISCCART	622250.00	4194675.00	1.52	1.52	1.80
DISCCART	622211.00	4194673.00	1.52	1.52	1.80
DISCCART	622230.00	4194674.00	1.52	1.52	1.80
DISCCART	623525.00	4194707.00	-0.98	-0.98	1.80
DISCCART	622495.00	4194681.00	0.91	0.91	1.80
DISCCART	621632.00	4194657.00	2.44	2.44	1.80
DISCCART	622514.00	4194684.00	0.91	0.91	1.80
DISCCART	621972.00	4194662.00	1.83	1.83	1.80
DISCCART	622532.00	4194686.00	0.91	0.91	1.80
DISCCART	621706.00	4194668.00	2.44	2.44	1.80
DISCCART	624190.00	4194737.00	-1.67	-1.67	1.80
DISCCART	623766.00	4194952.00	-1.62	-1.62	1.80
DISCCART	622945.00	4194936.00	0.00	0.00	1.80
DISCCART	623096.00	4194937.00	0.00	0.00	1.80
DISCCART	623341.00	4194945.00	-0.30	-0.30	1.80
DISCCART	623146.00	4194942.00	0.00	0.00	1.80
DISCCART	623290.00	4194946.00	-0.17	-0.17	1.80
DISCCART	621535.00	4194902.00	2.44	2.44	1.80
DISCCART	621579.00	4194885.00	2.44	2.44	1.80
DISCCART	622417.00	4194920.00	0.78	0.78	1.80
DISCCART	623815.00	4194961.00	-1.84	-1.84	1.80
DISCCART	621862.00	4194910.00	2.13	2.13	1.80
DISCCART	622715.00	4194924.00	0.22	0.22	1.80
DISCCART	621808.00	4194910.00	2.13	2.13	1.80
DISCCART	623081.00	4195496.00	0.00	0.00	1.80
DISCCART	622699.00	4195496.00	0.00	0.00	1.80
DISCCART	622959.00	4195499.00	0.00	0.00	1.80
DISCCART	621976.00	4194506.00	1.52	1.52	1.80
DISCCART	621909.00	4194503.00	1.52	1.52	1.80
DISCCART	621902.00	4194521.00	1.52	1.52	1.80
DISCCART	622111.00	4194523.00	1.52	1.52	1.80
DISCCART	621965.00	4194527.00	1.52	1.52	1.80
DISCCART	621875.00	4194856.00	2.02	2.02	1.80
DISCCART	621820.00	4194856.00	2.13	2.13	1.80

DISCCART	622946.00	4194893.00	0.00	0.00	1.80	DISCCART	623154.00	4194576.00	0.51	0.51	1.80
DISCCART	622021.00	4194856.00	1.83	1.83	1.80	DISCCART	622538.00	4194557.00	1.51	1.51	1.80
DISCCART	622061.00	4194858.00	1.83	1.83	1.80	DISCCART	622511.00	4194558.00	1.51	1.51	1.80
DISCCART	622751.00	4194879.00	0.30	0.30	1.80	DISCCART	622149.00	4194549.00	1.52	1.52	1.80
DISCCART	622691.00	4194876.00	0.30	0.30	1.80	DISCCART	622461.00	4194558.00	1.52	1.52	1.80
DISCCART	622042.00	4194860.00	1.83	1.83	1.80	DISCCART	622434.00	4194557.00	1.52	1.52	1.80
DISCCART	623769.00	4194915.00	-1.84	-1.84	1.80	DISCCART	622086.00	4194554.00	1.52	1.52	1.80
DISCCART	622457.00	4194875.00	0.76	0.76	1.80	DISCCART	622385.00	4194556.00	1.52	1.52	1.80
DISCCART	622079.00	4194861.00	1.77	1.77	1.80	DISCCART	622354.00	4194556.00	1.52	1.52	1.80
DISCCART	623630.00	4194911.00	-2.18	-2.18	1.80	DISCCART	622650.00	4194570.00	1.17	1.17	1.80
DISCCART	623458.00	4194896.00	-0.66	-0.66	1.80	DISCCART	622174.00	4194556.00	1.52	1.52	1.80
DISCCART	623576.00	4194909.00	-2.20	-2.20	1.80	DISCCART	622304.00	4194555.00	1.52	1.52	1.80
DISCCART	622264.00	4194872.00	1.52	1.52	1.80	DISCCART	622943.00	4195270.00	0.00	0.00	1.80
DISCCART	623481.00	4194901.00	-0.89	-0.89	1.80	DISCCART	623901.00	4194806.00	-2.44	-2.44	1.80
DISCCART	621578.00	4194698.00	2.44	2.44	1.80	DISCCART	624018.00	4194815.00	-2.44	-2.44	1.80
DISCCART	622079.00	4194705.00	1.77	1.77	1.80	DISCCART	621562.00	4194752.00	2.44	2.44	1.80
DISCCART	623554.00	4194756.00	-2.88	-2.88	1.80	DISCCART	622653.00	4194784.00	0.61	0.61	1.80
DISCCART	623995.00	4194759.00	-2.37	-2.37	1.80	DISCCART	622857.00	4194789.00	0.00	0.00	1.80
DISCCART	624176.00	4194779.00	-2.23	-2.23	1.80	DISCCART	622672.00	4194784.00	0.61	0.61	1.80
DISCCART	622113.00	4194718.00	1.52	1.52	1.80	DISCCART	623525.00	4194810.00	-1.73	-1.73	1.80
DISCCART	621926.00	4194719.00	1.83	1.83	1.80	DISCCART	622288.00	4194782.00	1.48	1.48	1.80
DISCCART	621869.00	4194718.00	2.08	2.08	1.80	DISCCART	621907.00	4194770.00	1.83	1.83	1.80
DISCCART	622972.00	4194743.00	0.00	0.00	1.80	DISCCART	621725.00	4194763.00	2.33	2.33	1.80
DISCCART	623065.00	4195512.00	0.00	0.00	1.80	DISCCART	621849.00	4194769.00	2.13	2.13	1.80
DISCCART	623160.00	4195509.00	0.00	0.00	1.80	DISCCART	623445.00	4194806.00	-0.18	-0.18	1.80
DISCCART	622139.00	4194530.00	1.52	1.52	1.80	DISCCART	621608.00	4194765.00	2.44	2.44	1.80
DISCCART	622091.00	4194530.00	1.52	1.52	1.80	DISCCART	622693.00	4194785.00	0.41	0.41	1.80
DISCCART	622058.00	4194541.00	1.52	1.52	1.80	DISCCART	623423.00	4194812.00	-0.16	-0.16	1.80
DISCCART	621997.00	4194540.00	1.52	1.52	1.80	DISCCART	623752.00	4194824.00	-2.44	-2.44	1.80
DISCCART	621893.00	4194540.00	1.67	1.67	1.80	DISCCART	623938.00	4194822.00	-2.44	-2.44	1.80
DISCCART	623101.00	4194901.00	0.00	0.00	1.80	DISCCART	621668.00	4194761.00	2.44	2.44	1.80
DISCCART	622661.00	4195062.00	0.00	0.00	1.80	DISCCART	621557.00	4194770.00	2.44	2.44	1.80
DISCCART	623108.00	4195084.00	0.00	0.00	1.80	DISCCART	622085.00	4194809.00	1.71	1.71	1.80
DISCCART	622946.00	4195088.00	0.00	0.00	1.80	DISCCART	621654.00	4194783.00	2.44	2.44	1.80
DISCCART	622684.00	4195069.00	0.00	0.00	1.80	DISCCART	622441.00	4194825.00	0.91	0.91	1.80
DISCCART	622385.00	4194814.00	1.10	1.10	1.80	DISCCART	623106.00	4194845.00	0.00	0.00	1.80
DISCCART	622027.00	4194796.00	1.83	1.83	1.80	DISCCART	622229.00	4194814.00	1.52	1.52	1.80
DISCCART	623543.00	4194842.00	-3.01	-3.01	1.80	DISCCART	622103.00	4194813.00	1.53	1.53	1.80
DISCCART	622049.00	4194796.00	1.83	1.83	1.80	DISCCART	623613.00	4194857.00	-2.44	-2.44	1.80
DISCCART	623103.00	4194883.00	0.00	0.00	1.80	DISCCART	621546.00	4194806.00	2.44	2.44	1.80
DISCCART	623570.00	4194891.00	-2.38	-2.38	1.80	DISCCART	621611.00	4194812.00	2.44	2.44	1.80
DISCCART	623351.00	4194892.00	-0.20	-0.20	1.80	DISCCART	622277.00	4194836.00	1.52	1.52	1.80
DISCCART	623818.00	4194905.00	-2.13	-2.13	1.80	DISCCART	622463.00	4194892.00	0.61	0.61	1.80
DISCCART	623154.00	4194887.00	0.00	0.00	1.80	DISCCART	622272.00	4194554.00	1.52	1.52	1.80
DISCCART	623295.00	4194892.00	0.00	0.00	1.80	DISCCART	622778.00	4194569.00	0.85	0.85	1.80
DISCCART	621535.00	4194843.00	2.44	2.44	1.80	DISCCART	622574.00	4194568.00	1.40	1.40	1.80
DISCCART	622699.00	4195514.00	0.00	0.00	1.80	DISCCART	622730.00	4194569.00	0.16	0.16	1.80
DISCCART	622594.00	4194556.00	1.52	1.52	1.80	DISCCART	623132.00	4194582.00	0.57	0.57	1.80
DISCCART	621951.00	4194542.00	1.52	1.52	1.80	DISCCART	621988.00	4194556.00	1.52	1.52	1.80
DISCCART	622664.00	4194557.00	1.29	1.29	1.80	DISCCART	622047.00	4194559.00	1.52	1.52	1.80
DISCCART	622692.00	4194558.00	0.80	0.80	1.80	DISCCART	622705.00	4194575.00	0.22	0.22	1.80
DISCCART	622191.00	4194543.00	1.52	1.52	1.80	DISCCART	624119.00	4194608.00	-1.37	-1.37	1.80
DISCCART	622753.00	4194562.00	0.81	0.81	1.80	DISCCART	624106.00	4194610.00	-1.48	-1.48	1.80
DISCCART	622622.00	4194559.00	1.48	1.48	1.80	DISCCART	622420.00	4194572.00	1.52	1.52	1.80

DISCCART	624093.00	4194609.00	-1.60	-1.60	1.80	DISCCART	623669.00	4194604.00	-0.91	-0.91	1.80
DISCCART	622398.00	4194571.00	1.52	1.52	1.80	DISCCART	623657.00	4194604.00	-0.91	-0.91	1.80
DISCCART	624081.00	4194609.00	-1.69	-1.69	1.80	DISCCART	623645.00	4194604.00	-0.91	-0.91	1.80
DISCCART	624069.00	4194609.00	-1.69	-1.69	1.80	DISCCART	622628.00	4194585.00	1.08	1.08	1.80
DISCCART	624057.00	4194609.00	-1.69	-1.69	1.80	DISCCART	623633.00	4194603.00	-0.91	-0.91	1.80
DISCCART	624045.00	4194609.00	-1.69	-1.69	1.80	DISCCART	623621.00	4194603.00	-0.86	-0.86	1.80
DISCCART	624032.00	4194609.00	-1.69	-1.69	1.80	DISCCART	623609.00	4194603.00	-0.81	-0.81	1.80
DISCCART	624133.00	4194611.00	-1.43	-1.43	1.80	DISCCART	623596.00	4194603.00	-0.78	-0.78	1.80
DISCCART	622972.00	4196980.00	0.55	3.05	1.80	DISCCART	623584.00	4194603.00	-0.78	-0.78	1.80
DISCCART	623399.00	4194759.00	0.00	0.00	1.80	DISCCART	623572.00	4194603.00	-0.78	-0.78	1.80
DISCCART	623945.00	4194761.00	-2.52	-2.52	1.80	DISCCART	623696.00	4194604.00	-0.91	-0.91	1.80
DISCCART	621572.00	4194716.00	2.44	2.44	1.80	DISCCART	623560.00	4194603.00	-0.71	-0.71	1.80
DISCCART	622130.00	4194724.00	1.52	1.52	1.80	DISCCART	623548.00	4194602.00	-0.63	-0.63	1.80
DISCCART	621642.00	4194712.00	2.44	2.44	1.80	DISCCART	623535.00	4194602.00	-0.61	-0.61	1.80
DISCCART	623483.00	4194760.00	0.00	0.00	1.80	DISCCART	622138.00	4194572.00	1.52	1.52	1.80
DISCCART	623773.00	4194769.00	-2.44	-2.44	1.80	DISCCART	622551.00	4194578.00	1.30	1.30	1.80
DISCCART	624171.00	4194792.00	-2.40	-2.40	1.80	DISCCART	623823.00	4194610.00	-0.91	-0.91	1.80
DISCCART	622148.00	4194730.00	1.52	1.52	1.80	DISCCART	621894.00	4194560.00	1.82	1.82	1.80
DISCCART	621599.00	4194864.00	2.44	2.44	1.80	DISCCART	622861.00	4195582.00	1.91	1.91	1.80
DISCCART	622150.00	4194881.00	1.52	1.52	1.80	DISCCART	622843.00	4195594.00	2.28	2.28	1.80
DISCCART	623632.00	4194930.00	-1.71	-1.71	1.80	DISCCART	622817.00	4195590.00	2.63	2.63	1.80
DISCCART	622255.00	4194888.00	1.52	1.52	1.80	DISCCART	622798.00	4195589.00	2.72	2.72	1.80
DISCCART	623580.00	4194928.00	-1.88	-1.88	1.80	DISCCART	622780.00	4195589.00	2.82	2.82	1.80
DISCCART	622659.00	4194896.00	0.20	0.20	1.80	DISCCART	622762.00	4195589.00	2.91	2.91	1.80
DISCCART	623896.00	4194929.00	-2.36	-2.36	1.80	DISCCART	622742.00	4195589.00	2.91	2.91	1.80
DISCCART	623429.00	4194924.00	-0.61	-0.61	1.80	DISCCART	622939.00	4195599.00	0.00	0.00	1.80
DISCCART	623098.00	4194919.00	0.00	0.00	1.80	DISCCART	622398.00	4194867.00	0.97	0.97	1.80
DISCCART	622618.00	4194896.00	0.29	0.29	1.80	DISCCART	622962.00	4194833.00	0.00	0.00	1.80
DISCCART	622639.00	4194897.00	0.21	0.21	1.80	DISCCART	621894.00	4194804.00	1.83	1.83	1.80
DISCCART	623343.00	4194927.00	-0.30	-0.30	1.80	DISCCART	621706.00	4194796.00	2.44	2.44	1.80
DISCCART	623149.00	4194924.00	0.00	0.00	1.80	DISCCART	621837.00	4194803.00	2.13	2.13	1.80
DISCCART	624020.00	4194608.00	-1.67	-1.67	1.80	DISCCART	623146.00	4195278.00	0.00	0.00	1.80
DISCCART	624008.00	4194608.00	-1.67	-1.67	1.80	DISCCART	623091.00	4195278.00	0.00	0.00	1.80
DISCCART	623996.00	4194608.00	-1.67	-1.67	1.80	DISCCART	622655.00	4195848.00	0.63	0.63	1.80
DISCCART	623465.00	4194601.00	-0.12	-0.12	1.80	DISCCART	622081.00	4194571.00	1.52	1.52	1.80
DISCCART	623984.00	4194608.00	-1.46	-1.46	1.80	DISCCART	624159.00	4194622.00	-1.43	-1.43	1.80
DISCCART	623971.00	4194608.00	-1.16	-1.16	1.80	DISCCART	623708.00	4194608.00	-0.91	-0.91	1.80
DISCCART	623959.00	4194608.00	-0.98	-0.98	1.80	DISCCART	623107.00	4194593.00	0.68	0.68	1.80
DISCCART	623947.00	4194608.00	-0.95	-0.95	1.80	DISCCART	623372.00	4194599.00	0.00	0.00	1.80
DISCCART	623935.00	4194607.00	-0.92	-0.92	1.80	DISCCART	623358.00	4194599.00	0.00	0.00	1.80
DISCCART	622475.00	4194573.00	1.52	1.52	1.80	DISCCART	623346.00	4194600.00	0.00	0.00	1.80
DISCCART	623923.00	4194607.00	-0.91	-0.91	1.80	DISCCART	623333.00	4194600.00	0.00	0.00	1.80
DISCCART	622341.00	4194573.00	1.52	1.52	1.80	DISCCART	622782.00	4194593.00	0.00	0.00	1.80
DISCCART	623911.00	4194607.00	-0.91	-0.91	1.80	DISCCART	623321.00	4194600.00	0.00	0.00	1.80
DISCCART	622317.00	4194573.00	1.52	1.52	1.80	DISCCART	623309.00	4194599.00	0.00	0.00	1.80
DISCCART	623898.00	4194607.00	-0.91	-0.91	1.80	DISCCART	623285.00	4194599.00	0.19	0.19	1.80
DISCCART	623886.00	4194607.00	-0.91	-0.91	1.80	DISCCART	623810.00	4194613.00	-0.91	-0.91	1.80
DISCCART	623120.00	4194587.00	0.63	0.63	1.80	DISCCART	623273.00	4194599.00	0.31	0.31	1.80
DISCCART	623862.00	4194606.00	-0.91	-0.91	1.80	DISCCART	622170.00	4194578.00	1.52	1.52	1.80
DISCCART	623849.00	4194605.00	-0.91	-0.91	1.80	DISCCART	623260.00	4194599.00	0.44	0.44	1.80
DISCCART	624147.00	4194615.00	-1.47	-1.47	1.80	DISCCART	623248.00	4194599.00	0.56	0.56	1.80
DISCCART	622258.00	4194571.00	1.52	1.52	1.80	DISCCART	623236.00	4194598.00	0.67	0.67	1.80
DISCCART	623835.00	4194606.00	-0.91	-0.91	1.80	DISCCART	623721.00	4194611.00	-0.91	-0.91	1.80
DISCCART	623682.00	4194603.00	-0.91	-0.91	1.80	DISCCART	623223.00	4194598.00	0.78	0.78	1.80

DISCCART	622653.00	4194595.00	0.72	0.72	1.80
DISCCART	623385.00	4194603.00	0.00	0.00	1.80
DISCCART	623798.00	4194615.00	-0.91	-0.91	1.80
DISCCART	623095.00	4194599.00	0.62	0.62	1.80
DISCCART	623733.00	4194614.00	-0.91	-0.91	1.80
DISCCART	622230.00	4194578.00	1.52	1.52	1.80
DISCCART	622576.00	4194594.00	1.22	1.22	1.80
DISCCART	623208.00	4194598.00	0.89	0.89	1.80
DISCCART	623785.00	4194616.00	-0.91	-0.91	1.80
DISCCART	623746.00	4194615.00	-0.91	-0.91	1.80
DISCCART	623759.00	4194616.00	-0.91	-0.91	1.80
DISCCART	623772.00	4194616.00	-0.91	-0.91	1.80
DISCCART	622728.00	4194597.00	0.16	0.16	1.80
DISCCART	622040.00	4194576.00	1.52	1.52	1.80
DISCCART	624170.00	4194630.00	-1.40	-1.40	1.80
DISCCART	623080.00	4194602.00	0.61	0.61	1.80
DISCCART	622701.00	4194601.00	0.04	0.04	1.80
DISCCART	621665.00	4194568.00	2.44	2.44	1.80
DISCCART	621646.00	4194568.00	2.48	2.48	1.80
DISCCART	622598.00	4194774.00	0.61	0.61	1.80
DISCCART	623807.00	4194814.00	-2.44	-2.44	1.80
DISCCART	624153.00	4194822.00	-2.44	-2.44	1.80
DISCCART	622616.00	4194778.00	0.61	0.61	1.80
DISCCART	622381.00	4194776.00	1.19	1.19	1.80
DISCCART	622978.00	4194795.00	0.00	0.00	1.80
DISCCART	623584.00	4194807.00	-2.70	-2.70	1.80
DISCCART	622432.00	4194784.00	0.92	0.92	1.80
DISCCART	623920.00	4194816.00	-2.44	-2.44	1.80
DISCCART	622634.00	4194782.00	0.61	0.61	1.80
DISCCART	622838.00	4194789.00	0.00	0.00	1.80
DISCCART	622820.00	4194789.00	0.04	0.04	1.80
DISCCART	623402.00	4194802.00	-0.02	-0.02	1.80
DISCCART	622801.00	4194787.00	0.23	0.23	1.80
DISCCART	622684.00	4195854.00	0.66	0.66	1.80
DISCCART	622651.00	4195857.00	0.72	0.72	1.80
DISCCART	622685.00	4195861.00	0.71	0.71	1.80
DISCCART	621910.00	4194574.00	1.76	1.76	1.80
DISCCART	621685.00	4194567.00	2.44	2.44	1.80
DISCCART	623193.00	4194603.00	1.05	1.05	1.80
DISCCART	623397.00	4194608.00	0.00	0.00	1.80
DISCCART	623475.00	4194620.00	-0.22	-0.22	1.80
DISCCART	622423.00	4194597.00	1.41	1.41	1.80
DISCCART	622395.00	4194596.00	1.42	1.42	1.80
DISCCART	621623.00	4194565.00	2.65	2.65	1.80
DISCCART	623066.00	4194610.00	0.61	0.61	1.80
DISCCART	622500.00	4194600.00	1.34	1.34	1.80
DISCCART	622471.00	4194600.00	1.38	1.38	1.80
DISCCART	622346.00	4194597.00	1.41	1.41	1.80
DISCCART	622315.00	4194596.00	1.52	1.52	1.80
DISCCART	621706.00	4194568.00	2.44	2.44	1.80
DISCCART	622260.00	4194596.00	1.52	1.52	1.80
DISCCART	624180.00	4194640.00	-1.47	-1.47	1.80
DISCCART	621930.00	4194580.00	1.72	1.72	1.80
DISCCART	623412.00	4194610.00	0.00	0.00	1.80

DISCCART	623181.00	4194611.00	1.17	1.17	1.80
DISCCART	622131.00	4194589.00	1.52	1.52	1.80
DISCCART	622074.00	4194589.00	1.52	1.52	1.80
DISCCART	622624.00	4194607.00	0.90	0.90	1.80
DISCCART	622547.00	4194608.00	1.22	1.22	1.80
DISCCART	622777.00	4194615.00	0.00	0.00	1.80
DISCCART	622165.00	4194596.00	1.52	1.52	1.80
DISCCART	622217.00	4194600.00	1.52	1.52	1.80
DISCCART	622697.00	4195692.00	2.14	2.14	1.80
DISCCART	622983.00	4194760.00	0.00	0.00	1.80
DISCCART	621684.00	4194723.00	2.44	2.44	1.80
DISCCART	621742.00	4194727.00	2.44	2.44	1.80
DISCCART	623797.00	4194773.00	-2.44	-2.44	1.80
DISCCART	623564.00	4194773.00	-2.84	-2.84	1.80
DISCCART	622166.00	4194735.00	1.52	1.52	1.80
DISCCART	623894.00	4194783.00	-2.44	-2.44	1.80
DISCCART	623962.00	4194776.00	-2.63	-2.63	1.80
DISCCART	621618.00	4194728.00	2.44	2.44	1.80
DISCCART	623753.00	4194781.00	-2.44	-2.44	1.80
DISCCART	624043.00	4194784.00	-2.44	-2.44	1.80
DISCCART	622545.00	4194759.00	0.75	0.75	1.80
DISCCART	623574.00	4194790.00	-2.74	-2.74	1.80
DISCCART	621630.00	4194824.00	2.44	2.44	1.80
DISCCART	621680.00	4194832.00	2.38	2.38	1.80
DISCCART	622174.00	4194837.00	1.52	1.52	1.80
DISCCART	622393.00	4194849.00	1.02	1.02	1.80
DISCCART	622757.00	4194862.00	0.30	0.30	1.80
DISCCART	622008.00	4194837.00	1.83	1.83	1.80
DISCCART	621825.00	4194838.00	2.13	2.13	1.80
DISCCART	622702.00	4194860.00	0.30	0.30	1.80
DISCCART	623767.00	4194896.00	-2.03	-2.03	1.80
DISCCART	622946.00	4194877.00	0.00	0.00	1.80
DISCCART	622451.00	4194859.00	0.90	0.90	1.80
DISCCART	623626.00	4194892.00	-2.37	-2.37	1.80
DISCCART	622271.00	4194854.00	1.52	1.52	1.80
DISCCART	622681.00	4195885.00	0.86	0.86	1.80
DISCCART	623346.00	4194909.00	-0.26	-0.26	1.80
DISCCART	621579.00	4194852.00	2.44	2.44	1.80
DISCCART	623819.00	4194924.00	-2.07	-2.07	1.80
DISCCART	623151.00	4194905.00	0.00	0.00	1.80
DISCCART	623438.00	4194905.00	-0.61	-0.61	1.80
DISCCART	623295.00	4194910.00	0.00	0.00	1.80
DISCCART	621534.00	4194863.00	2.44	2.44	1.80
DISCCART	622114.00	4194870.00	1.52	1.52	1.80
DISCCART	622405.00	4194885.00	0.91	0.91	1.80
DISCCART	623914.00	4194911.00	-2.44	-2.44	1.80
DISCCART	622677.00	4194888.00	0.28	0.28	1.80
DISCCART	621870.00	4194874.00	2.07	2.07	1.80
DISCCART	622945.00	4194908.00	0.00	0.00	1.80
DISCCART	622132.00	4194874.00	1.52	1.52	1.80
DISCCART	621815.00	4194874.00	2.13	2.13	1.80
DISCCART	621693.00	4194868.00	2.13	2.13	1.80
DISCCART	623495.00	4194920.00	-0.91	-0.91	1.80
DISCCART	622741.00	4194896.00	0.30	0.30	1.80

DISCCART	622945.00	4194922.00	0.00	0.00	1.80
DISCCART	622704.00	4195104.00	0.00	0.00	1.80
DISCCART	623095.00	4195118.00	0.00	0.00	1.80
DISCCART	622958.00	4195117.00	0.00	0.00	1.80
DISCCART	623435.00	4195316.00	-0.30	-0.30	1.80
DISCCART	623412.00	4195316.00	-0.30	-0.30	1.80
DISCCART	623453.00	4195332.00	-0.30	-0.30	1.80
DISCCART	622943.00	4195325.00	0.00	0.00	1.80
DISCCART	622776.00	4195740.00	0.00	0.00	1.80
DISCCART	622742.00	4195748.00	0.00	0.00	1.80
DISCCART	622723.00	4195752.00	0.00	0.00	1.80
DISCCART	623292.00	4194928.00	-0.08	-0.08	1.80
DISCCART	623818.00	4194943.00	-1.90	-1.90	1.80
DISCCART	621535.00	4194883.00	2.44	2.44	1.80
DISCCART	622411.00	4194902.00	0.87	0.87	1.80
DISCCART	622600.00	4194908.00	0.30	0.30	1.80
DISCCART	621866.00	4194892.00	2.11	2.11	1.80
DISCCART	621811.00	4194892.00	2.13	2.13	1.80
DISCCART	621708.00	4194885.00	2.13	2.13	1.80
DISCCART	622730.00	4194911.00	0.30	0.30	1.80
DISCCART	622470.00	4194909.00	0.61	0.61	1.80
DISCCART	623487.00	4194943.00	-0.91	-0.91	1.80
DISCCART	622248.00	4194904.00	1.52	1.52	1.80
DISCCART	623581.00	4194947.00	-1.51	-1.51	1.80
DISCCART	623424.00	4194943.00	-0.61	-0.61	1.80
DISCCART	623395.00	4195329.00	-0.30	-0.30	1.80
DISCCART	623104.00	4195331.00	0.00	0.00	1.80
DISCCART	623159.00	4195332.00	0.00	0.00	1.80
DISCCART	623633.00	4194949.00	-1.19	-1.19	1.80
DISCCART	623886.00	4194948.00	-2.25	-2.25	1.80
DISCCART	622477.00	4194927.00	0.56	0.56	1.80
DISCCART	622239.00	4194921.00	1.52	1.52	1.80
DISCCART	622944.00	4194950.00	0.00	0.00	1.80
DISCCART	622594.00	4194931.00	0.15	0.15	1.80
DISCCART	623578.00	4194966.00	-1.32	-1.32	1.80
DISCCART	623179.00	4195149.00	0.00	0.00	1.80
DISCCART	622941.00	4195363.00	0.00	0.00	1.80
DISCCART	623432.00	4195362.00	-0.30	-0.30	1.80
DISCCART	623115.00	4195367.00	0.00	0.00	1.80
DISCCART	623336.00	4195373.00	0.00	0.00	1.80
DISCCART	622681.00	4195894.00	0.88	0.88	1.80
DISCCART	622699.00	4194935.00	0.09	0.09	1.80
DISCCART	623093.00	4194955.00	0.00	0.00	1.80
DISCCART	623762.00	4194971.00	-1.54	-1.54	1.80
DISCCART	623476.00	4194962.00	-0.84	-0.84	1.80
DISCCART	623423.00	4194963.00	-0.60	-0.60	1.80
DISCCART	623632.00	4194969.00	-1.00	-1.00	1.80
DISCCART	623339.00	4194964.00	-0.30	-0.30	1.80
DISCCART	621702.00	4194910.00	2.13	2.13	1.80
DISCCART	623144.00	4194960.00	0.00	0.00	1.80
DISCCART	622176.00	4194929.00	1.52	1.52	1.80
DISCCART	622488.00	4194943.00	0.38	0.38	1.80
DISCCART	623287.00	4194964.00	-0.14	-0.14	1.80
DISCCART	622423.00	4194937.00	0.72	0.72	1.80

DISCCART	621859.00	4194929.00	2.13	2.13	1.80
DISCCART	622681.00	4194943.00	0.01	0.01	1.80
DISCCART	623811.00	4194979.00	-1.80	-1.80	1.80
DISCCART	623055.00	4195151.00	0.00	0.00	1.80
DISCCART	622939.00	4195147.00	0.00	0.00	1.80
DISCCART	623238.00	4195154.00	0.00	0.00	1.80
DISCCART	623128.00	4195208.00	0.00	0.00	1.80
DISCCART	623072.00	4195207.00	0.00	0.00	1.80
DISCCART	623381.00	4195340.00	-0.18	-0.18	1.80
DISCCART	622942.00	4195344.00	0.00	0.00	1.80
DISCCART	622871.00	4195330.00	0.00	0.00	1.80
DISCCART	622852.00	4195334.00	0.00	0.00	1.80
DISCCART	622834.00	4195334.00	0.00	0.00	1.80
DISCCART	622816.00	4195334.00	0.00	0.00	1.80
DISCCART	622798.00	4195333.00	0.00	0.00	1.80
DISCCART	622762.00	4196152.00	2.19	2.19	1.80
DISCCART	622884.00	4196619.00	2.36	3.05	1.80
DISCCART	622944.00	4194963.00	0.00	0.00	1.80
DISCCART	621619.00	4194911.00	2.22	2.22	1.80
DISCCART	621537.00	4194921.00	2.44	2.44	1.80
DISCCART	622231.00	4194938.00	1.52	1.52	1.80
DISCCART	621659.00	4194915.00	2.13	2.13	1.80
DISCCART	621681.00	4194923.00	2.13	2.13	1.80
DISCCART	622626.00	4194962.00	0.00	0.00	1.80
DISCCART	623142.00	4194979.00	0.00	0.00	1.80
DISCCART	621804.00	4194947.00	2.13	2.13	1.80
DISCCART	622167.00	4194947.00	1.52	1.52	1.80
DISCCART	623806.00	4194997.00	-1.75	-1.75	1.80
DISCCART	622223.00	4194954.00	1.52	1.52	1.80
DISCCART	622835.00	4195201.00	0.00	0.00	1.80
DISCCART	622817.00	4195201.00	0.00	0.00	1.80
DISCCART	622799.00	4195201.00	0.00	0.00	1.80
DISCCART	622920.00	4195149.00	0.00	0.00	1.80
DISCCART	622873.00	4195143.00	0.00	0.00	1.80
DISCCART	622853.00	4195147.00	0.00	0.00	1.80
DISCCART	622835.00	4195146.00	0.00	0.00	1.80
DISCCART	622817.00	4195146.00	0.00	0.00	1.80
DISCCART	622798.00	4195146.00	0.00	0.00	1.80
DISCCART	622780.00	4195145.00	0.00	0.00	1.80
DISCCART	622761.00	4195146.00	0.00	0.00	1.80
DISCCART	622740.00	4195147.00	0.00	0.00	1.80
DISCCART	622721.00	4195140.00	0.00	0.00	1.80
DISCCART	622779.00	4195333.00	0.00	0.00	1.80
DISCCART	622761.00	4195333.00	0.00	0.00	1.80
DISCCART	622742.00	4195332.00	0.00	0.00	1.80
DISCCART	622724.00	4195333.00	0.00	0.00	1.80
DISCCART	622706.00	4195334.00	0.00	0.00	1.80
DISCCART	623366.00	4195351.00	-0.03	-0.03	1.80
DISCCART	623446.00	4195350.00	-0.30	-0.30	1.80
DISCCART	623109.00	4195349.00	0.00	0.00	1.80
DISCCART	622688.00	4195335.00	0.00	0.00	1.80
DISCCART	623167.00	4195350.00	0.00	0.00	1.80
DISCCART	622669.00	4195338.00	0.00	0.00	1.80
DISCCART	622651.00	4195339.00	0.00	0.00	1.80

DISCCART	621593.00	4194945.00	2.44	2.44	1.80
DISCCART	622491.00	4194964.00	0.31	0.31	1.80
DISCCART	623119.00	4195171.00	0.00	0.00	1.80
DISCCART	623351.00	4195362.00	0.00	0.00	1.80
DISCCART	623415.00	4195369.00	-0.30	-0.30	1.80
DISCCART	621540.00	4194941.00	2.44	2.44	1.80
DISCCART	622944.00	4194992.00	0.00	0.00	1.80
DISCCART	623747.00	4195006.00	-1.46	-1.46	1.80
DISCCART	622028.00	4194957.00	1.83	1.83	1.80
DISCCART	623088.00	4194991.00	0.00	0.00	1.80
DISCCART	622007.00	4194955.00	1.83	1.83	1.80
DISCCART	622046.00	4194959.00	1.83	1.83	1.80
DISCCART	622213.00	4194971.00	1.52	1.52	1.80
DISCCART	623333.00	4195001.00	-0.30	-0.30	1.80
DISCCART	622065.00	4194960.00	1.83	1.83	1.80
DISCCART	623282.00	4195001.00	-0.09	-0.09	1.80
DISCCART	623434.00	4195001.00	-0.61	-0.61	1.80
DISCCART	621856.00	4194966.00	2.13	2.13	1.80
DISCCART	622084.00	4194962.00	1.72	1.72	1.80
DISCCART	621802.00	4194966.00	2.13	2.13	1.80
DISCCART	623139.00	4194998.00	0.00	0.00	1.80
DISCCART	621986.00	4194959.00	1.83	1.83	1.80
DISCCART	623799.00	4195015.00	-1.68	-1.68	1.80
DISCCART	623190.00	4195173.00	0.00	0.00	1.80
DISCCART	623251.00	4195176.00	0.00	0.00	1.80
DISCCART	623320.00	4195385.00	0.00	0.00	1.80
DISCCART	623400.00	4195379.00	-0.30	-0.30	1.80
DISCCART	622950.00	4195381.00	0.00	0.00	1.80
DISCCART	622900.00	4196610.00	1.55	1.55	1.80
DISCCART	622936.00	4196652.00	2.41	2.41	1.80
DISCCART	622102.00	4194968.00	1.54	1.54	1.80
DISCCART	622431.00	4194977.00	0.63	0.63	1.80
DISCCART	622944.00	4195006.00	0.00	0.00	1.80
DISCCART	621968.00	4194971.00	1.83	1.83	1.80
DISCCART	622478.00	4194984.00	0.26	0.26	1.80
DISCCART	622454.00	4194989.00	0.40	0.40	1.80
DISCCART	621956.00	4194987.00	1.83	1.83	1.80
DISCCART	623202.00	4195195.00	0.00	0.00	1.80
DISCCART	622780.00	4195201.00	0.00	0.00	1.80
DISCCART	622853.00	4195202.00	0.00	0.00	1.80
DISCCART	622762.00	4195201.00	0.00	0.00	1.80
DISCCART	622744.00	4195200.00	0.00	0.00	1.80
DISCCART	622726.00	4195201.00	0.00	0.00	1.80
DISCCART	623125.00	4195383.00	0.00	0.00	1.80
DISCCART	622781.00	4195390.00	0.00	0.00	1.80
DISCCART	622762.00	4195390.00	0.00	0.00	1.80
DISCCART	622743.00	4195390.00	0.00	0.00	1.80
DISCCART	623371.00	4195401.00	-0.06	-0.06	1.80
DISCCART	622663.00	4195392.00	0.00	0.00	1.80
DISCCART	622704.00	4195392.00	0.00	0.00	1.80
DISCCART	622862.00	4195401.00	0.00	0.00	1.80
DISCCART	622698.00	4195582.00	2.04	2.04	1.80
DISCCART	623790.00	4195032.00	-1.59	-1.59	1.80
DISCCART	623077.00	4195025.00	0.00	0.00	1.80

DISCCART	621589.00	4194984.00	2.44	2.44	1.80
DISCCART	622950.00	4195210.00	0.00	0.00	1.80
DISCCART	623217.00	4195217.00	0.00	0.00	1.80
DISCCART	622709.00	4195204.00	0.00	0.00	1.80
DISCCART	623132.00	4195226.00	0.00	0.00	1.80
DISCCART	623077.00	4195225.00	0.00	0.00	1.80
DISCCART	622873.00	4195206.00	0.00	0.00	1.80
DISCCART	622692.00	4195210.00	0.00	0.00	1.80
DISCCART	622682.00	4195392.00	0.00	0.00	1.80
DISCCART	623301.00	4195420.00	0.00	0.00	1.80
DISCCART	623354.00	4195413.00	0.00	0.00	1.80
DISCCART	622965.00	4195416.00	0.00	0.00	1.80
DISCCART	622940.00	4195579.00	0.00	0.00	1.80
DISCCART	622944.00	4195034.00	0.00	0.00	1.80
DISCCART	623344.00	4195038.00	-0.30	-0.30	1.80
DISCCART	623128.00	4195034.00	0.00	0.00	1.80
DISCCART	623288.00	4195039.00	0.00	0.00	1.80
DISCCART	622950.00	4195252.00	0.00	0.00	1.80
DISCCART	623141.00	4195261.00	0.00	0.00	1.80
DISCCART	623086.00	4195261.00	0.00	0.00	1.80
DISCCART	623211.00	4195429.00	0.00	0.00	1.80
DISCCART	623341.00	4195427.00	0.00	0.00	1.80
DISCCART	622840.00	4196654.00	1.97	1.97	1.80
DISCCART	623049.00	4195094.00	0.00	0.00	1.80
DISCCART	622950.00	4195101.00	0.00	0.00	1.80
DISCCART	623100.00	4195101.00	0.00	0.00	1.80
DISCCART	622677.00	4195219.00	0.00	0.00	1.80
DISCCART	622960.00	4195232.00	0.00	0.00	1.80
DISCCART	623137.00	4195243.00	0.00	0.00	1.80
DISCCART	623232.00	4195238.00	0.00	0.00	1.80
DISCCART	622965.00	4195435.00	0.00	0.00	1.80
DISCCART	623193.00	4195464.00	0.00	0.00	1.80
DISCCART	622699.00	4195459.00	0.00	0.00	1.80
DISCCART	623288.00	4195458.00	0.00	0.00	1.80
DISCCART	623304.00	4195454.00	0.00	0.00	1.80
DISCCART	623070.00	4195042.00	0.00	0.00	1.80
DISCCART	622943.00	4195047.00	0.00	0.00	1.80
DISCCART	623081.00	4195243.00	0.00	0.00	1.80
DISCCART	622661.00	4195229.00	0.00	0.00	1.80
DISCCART	623127.00	4195467.00	0.00	0.00	1.80
DISCCART	622843.00	4195466.00	0.00	0.00	1.80
DISCCART	622818.00	4195469.00	0.00	0.00	1.80
DISCCART	622799.00	4195470.00	0.00	0.00	1.80
DISCCART	622781.00	4195470.00	0.00	0.00	1.80
DISCCART	622763.00	4195470.00	0.00	0.00	1.80
DISCCART	622743.00	4195469.00	0.00	0.00	1.80
DISCCART	623183.00	4195479.00	0.00	0.00	1.80
DISCCART	622677.00	4195996.00	1.22	1.22	1.80
DISCCART	623063.00	4195059.00	0.00	0.00	1.80
DISCCART	623114.00	4195067.00	0.00	0.00	1.80
DISCCART	622943.00	4195289.00	0.00	0.00	1.80
DISCCART	622965.00	4195477.00	0.00	0.00	1.80
DISCCART	622699.00	4195477.00	0.00	0.00	1.80
DISCCART	622862.00	4195478.00	0.06	0.06	1.80

DISCCART	623115.00	4195481.00	0.00	0.00	1.80
DISCCART	622861.00	4195508.00	0.58	0.58	1.80
DISCCART	622843.00	4195520.00	0.58	0.58	1.80
DISCCART	622818.00	4195516.00	0.01	0.01	1.80
DISCCART	622799.00	4195515.00	0.00	0.00	1.80
DISCCART	622947.00	4195518.00	0.00	0.00	1.80
DISCCART	622781.00	4195514.00	0.00	0.00	1.80
DISCCART	622762.00	4195514.00	0.00	0.00	1.80
DISCCART	622743.00	4195514.00	0.00	0.00	1.80
DISCCART	623147.00	4195522.00	0.00	0.00	1.80
DISCCART	622690.00	4196879.00	1.71	4.27	1.80
DISCCART	622944.00	4195075.00	0.00	0.00	1.80
DISCCART	623057.00	4195077.00	0.00	0.00	1.80
DISCCART	623151.00	4195296.00	0.00	0.00	1.80
DISCCART	623095.00	4195296.00	0.00	0.00	1.80
DISCCART	622699.00	4195532.00	0.70	0.70	1.80
DISCCART	622973.00	4196836.00	3.29	3.35	1.80
DISCCART	623104.00	4195135.00	0.00	0.00	1.80
DISCCART	622715.00	4195119.00	0.00	0.00	1.80
DISCCART	623049.00	4195133.00	0.00	0.00	1.80
DISCCART	622655.00	4195130.00	0.00	0.00	1.80
DISCCART	622953.00	4195135.00	0.00	0.00	1.80
DISCCART	622943.00	4195307.00	0.00	0.00	1.80
DISCCART	623155.00	4195314.00	0.00	0.00	1.80
DISCCART	623100.00	4195313.00	0.00	0.00	1.80
DISCCART	623134.00	4195535.00	0.00	0.00	1.80
DISCCART	622939.00	4195539.00	0.00	0.00	1.80
DISCCART	623064.00	4195536.00	0.00	0.00	1.80
DISCCART	622780.00	4195544.00	1.44	1.44	1.80
DISCCART	622762.00	4195544.00	1.44	1.44	1.80
DISCCART	622743.00	4195544.00	1.44	1.44	1.80
DISCCART	622698.00	4195551.00	1.38	1.38	1.80
DISCCART	623079.00	4195554.00	0.00	0.00	1.80
DISCCART	622940.00	4195560.00	0.00	0.00	1.80
DISCCART	622861.00	4195553.00	1.73	1.73	1.80
DISCCART	623102.00	4195559.00	0.00	0.00	1.80
DISCCART	622676.00	4196005.00	1.22	1.22	1.80
DISCCART	622826.00	4196152.00	1.23	1.23	1.80
DISCCART	622784.00	4196151.00	1.95	1.95	1.80
DISCCART	622805.00	4196153.00	1.53	1.53	1.80
DISCCART	622845.00	4196155.00	1.39	1.39	1.80
DISCCART	622694.00	4195088.00	0.00	0.00	1.80
DISCCART	623047.00	4195113.00	0.00	0.00	1.80
DISCCART	622670.00	4196283.00	1.86	3.96	1.80
DISCCART	622653.00	4196289.00	2.11	2.11	1.80
DISCCART	622698.00	4195601.00	2.20	2.20	1.80
DISCCART	622899.00	4196326.00	1.57	3.05	1.80
DISCCART	622939.00	4195619.00	0.00	0.00	1.80
DISCCART	622681.00	4195845.00	0.60	0.60	1.80
DISCCART	622651.00	4196107.00	1.92	1.92	1.80
DISCCART	622842.00	4195615.00	2.25	2.25	1.80
DISCCART	622698.00	4195619.00	2.37	2.37	1.80
DISCCART	622817.00	4195618.00	2.50	2.50	1.80
DISCCART	622798.00	4195619.00	2.70	2.70	1.80

DISCCART	622780.00	4195618.00	2.74	2.74	1.80
DISCCART	622762.00	4195618.00	2.74	2.74	1.80
DISCCART	622742.00	4195618.00	2.74	2.74	1.80
DISCCART	622860.00	4195627.00	1.94	1.94	1.80
DISCCART	622649.00	4195864.00	0.80	0.80	1.80
DISCCART	622685.00	4195870.00	0.76	0.76	1.80
DISCCART	622667.00	4196115.00	2.80	2.80	1.80
DISCCART	622685.00	4196121.00	2.48	2.48	1.80
DISCCART	622894.00	4196309.00	1.44	1.44	1.80
DISCCART	622939.00	4195639.00	0.00	0.00	1.80
DISCCART	622697.00	4195637.00	2.45	2.45	1.80
DISCCART	622937.00	4195658.00	0.00	0.00	1.80
DISCCART	622697.00	4195655.00	2.38	2.38	1.80
DISCCART	622648.00	4195873.00	0.89	0.89	1.80
DISCCART	622969.00	4196963.00	1.96	3.05	1.80
DISCCART	622860.00	4195657.00	1.94	1.94	1.80
DISCCART	622693.00	4195929.00	1.00	1.00	1.80
DISCCART	622703.00	4195932.00	0.92	0.92	1.80
DISCCART	622706.00	4196153.00	3.34	3.34	1.80
DISCCART	622904.00	4196343.00	2.08	2.08	1.80
DISCCART	622910.00	4196360.00	2.31	3.05	1.80
DISCCART	622842.00	4195670.00	2.26	2.26	1.80
DISCCART	622817.00	4195666.00	2.74	2.74	1.80
DISCCART	622798.00	4195666.00	2.74	2.74	1.80
DISCCART	622779.00	4195666.00	2.74	2.74	1.80
DISCCART	622761.00	4195666.00	2.74	2.74	1.80
DISCCART	622697.00	4195674.00	2.28	2.28	1.80
DISCCART	622741.00	4195666.00	2.74	2.74	1.80
DISCCART	622856.00	4196170.00	1.52	1.52	1.80
DISCCART	622700.00	4196173.00	3.00	3.00	1.80
DISCCART	622690.00	4197336.00	2.43	2.43	1.80
DISCCART	622926.00	4195672.00	0.00	0.00	1.80
DISCCART	622701.00	4195961.00	0.94	0.94	1.80
DISCCART	622675.00	4195979.00	1.21	1.21	1.80
DISCCART	622748.00	4196191.00	2.32	2.32	1.80
DISCCART	622695.00	4196192.00	3.29	3.29	1.80
DISCCART	622865.00	4196201.00	0.73	0.73	1.80
DISCCART	622911.00	4197431.00	3.27	3.27	1.80
DISCCART	622929.00	4197434.00	3.28	3.28	1.80
DISCCART	622947.00	4197436.00	3.39	3.39	1.80
DISCCART	622960.00	4197440.00	3.16	3.16	1.80
DISCCART	622837.00	4195699.00	1.51	1.51	1.80
DISCCART	622859.00	4195694.00	1.50	1.50	1.80
DISCCART	622817.00	4195700.00	1.63	1.63	1.80
DISCCART	622797.00	4195701.00	1.73	1.73	1.80
DISCCART	622779.00	4195702.00	1.69	1.69	1.80
DISCCART	622761.00	4195703.00	1.64	1.64	1.80
DISCCART	622677.00	4195989.00	1.21	1.21	1.80
DISCCART	622743.00	4196209.00	2.27	3.35	1.80
DISCCART	622741.00	4195704.00	1.71	1.71	1.80
DISCCART	622696.00	4195713.00	0.96	0.96	1.80
DISCCART	622676.00	4196022.00	1.22	1.22	1.80
DISCCART	622869.00	4196218.00	0.85	0.85	1.80
DISCCART	622689.00	4196209.00	3.62	3.62	1.80

DISCCART	622976.00	4196817.00	1.54	1.54	1.80
DISCCART	622673.00	4196029.00	1.26	1.26	1.80
DISCCART	622740.00	4196227.00	2.46	2.46	1.80
DISCCART	622873.00	4196235.00	1.18	1.18	1.80
DISCCART	622677.00	4196223.00	3.60	3.60	1.80
DISCCART	622706.00	4195758.00	0.02	0.02	1.80
DISCCART	622687.00	4195761.00	0.05	0.05	1.80
DISCCART	622672.00	4196037.00	1.37	1.37	1.80
DISCCART	622659.00	4196230.00	3.45	3.45	1.80
DISCCART	622850.00	4197143.00	2.82	3.66	1.80
DISCCART	622662.00	4196051.00	1.99	1.99	1.80
DISCCART	622878.00	4196253.00	2.21	2.21	1.80
DISCCART	622718.00	4196257.00	2.61	2.61	1.80
DISCCART	622791.00	4195736.00	0.00	0.00	1.80
DISCCART	622883.00	4196272.00	2.92	2.92	1.80
DISCCART	622703.00	4196269.00	2.73	2.73	1.80
DISCCART	622837.00	4196104.00	1.17	1.17	1.80
DISCCART	622686.00	4196277.00	2.24	3.96	1.80
DISCCART	622889.00	4196291.00	1.84	1.84	1.80
DISCCART	622845.00	4196453.00	3.04	3.04	1.80
DISCCART	622943.00	4196460.00	0.00	0.00	1.80
DISCCART	622797.00	4196463.00	4.42	4.42	1.80
DISCCART	622676.00	4196455.00	0.97	4.57	1.80
DISCCART	622725.00	4196462.00	4.41	4.41	1.80
DISCCART	622915.00	4196377.00	0.97	0.97	1.80
DISCCART	622724.00	4196486.00	4.36	4.36	1.80
DISCCART	622674.00	4196488.00	1.81	1.81	1.80
DISCCART	622796.00	4196502.00	4.29	4.29	1.80
DISCCART	622728.00	4196501.00	4.32	4.32	1.80
DISCCART	622682.00	4196663.00	1.77	1.77	1.80
DISCCART	622904.00	4196671.00	1.91	1.91	1.80
DISCCART	622807.00	4196672.00	1.88	1.88	1.80
DISCCART	622848.00	4196498.00	3.02	3.02	1.80
DISCCART	622731.00	4196508.00	4.31	4.31	1.80
DISCCART	622824.00	4196664.00	1.96	1.96	1.80
DISCCART	622699.00	4196670.00	1.45	1.45	1.80
DISCCART	622921.00	4196394.00	0.73	0.73	1.80
DISCCART	622677.00	4196504.00	1.66	4.57	1.80
DISCCART	622841.00	4196512.00	3.00	3.00	1.80
DISCCART	622717.00	4196675.00	1.67	1.67	1.80
DISCCART	622790.00	4196677.00	1.92	1.92	1.80
DISCCART	622735.00	4196678.00	1.81	1.81	1.80
DISCCART	622753.00	4196679.00	1.89	1.89	1.80
DISCCART	622772.00	4196679.00	1.96	1.96	1.80
DISCCART	622889.00	4196683.00	0.47	3.66	1.80
DISCCART	622978.00	4196803.00	0.70	0.70	1.80
DISCCART	622747.00	4196390.00	0.63	4.57	1.80
DISCCART	622733.00	4196395.00	1.30	4.27	1.80
DISCCART	622776.00	4196513.00	4.31	4.31	1.80
DISCCART	622769.00	4196515.00	4.34	4.34	1.80
DISCCART	622683.00	4196516.00	1.86	4.57	1.80
DISCCART	622753.00	4196517.00	4.38	4.38	1.80
DISCCART	622761.00	4196516.00	4.37	4.37	1.80
DISCCART	622872.00	4196853.00	2.04	2.04	1.80

DISCCART	622890.00	4196854.00	2.15	3.66	1.80
DISCCART	622853.00	4196856.00	2.26	3.35	1.80
DISCCART	622908.00	4196855.00	2.03	2.03	1.80
DISCCART	622927.00	4196856.00	2.10	2.10	1.80
DISCCART	622948.00	4196861.00	2.57	2.57	1.80
DISCCART	622966.00	4196857.00	2.43	2.43	1.80
DISCCART	622816.00	4196857.00	1.78	1.78	1.80
DISCCART	622926.00	4196412.00	1.36	3.35	1.80
DISCCART	622793.00	4196455.00	4.47	4.47	1.80
DISCCART	622726.00	4196453.00	4.46	4.46	1.80
DISCCART	622847.00	4196465.00	3.28	3.28	1.80
DISCCART	622836.00	4196523.00	3.00	3.00	1.80
DISCCART	622876.00	4196695.00	0.58	3.35	1.80
DISCCART	622798.00	4196470.00	4.36	4.36	1.80
DISCCART	622723.00	4196470.00	4.39	4.39	1.80
DISCCART	622797.00	4196494.00	4.30	4.30	1.80
DISCCART	622725.00	4196493.00	4.35	4.35	1.80
DISCCART	622689.00	4196530.00	1.96	1.96	1.80
DISCCART	622861.00	4196706.00	0.82	3.35	1.80
DISCCART	622746.00	4197149.00	2.15	4.57	1.80
DISCCART	622835.00	4197153.00	1.71	4.27	1.80
DISCCART	622828.00	4196537.00	3.63	4.27	1.80
DISCCART	622778.00	4197107.00	4.42	4.42	1.80
DISCCART	622803.00	4197109.00	4.27	4.27	1.80
DISCCART	622786.00	4197109.00	4.34	4.34	1.80
DISCCART	622794.00	4197110.00	4.27	4.27	1.80
DISCCART	622871.00	4197116.00	2.71	2.71	1.80
DISCCART	622701.00	4196544.00	2.23	3.35	1.80
DISCCART	622744.00	4196867.00	0.78	4.27	1.80
DISCCART	622726.00	4196870.00	0.80	4.27	1.80
DISCCART	622714.00	4196551.00	2.24	2.24	1.80
DISCCART	622747.00	4196566.00	2.66	2.66	1.80
DISCCART	622763.00	4196565.00	3.36	3.36	1.80
DISCCART	622650.00	4196709.00	1.75	1.75	1.80
DISCCART	622845.00	4196715.00	0.84	0.84	1.80
DISCCART	622961.00	4196567.00	0.78	0.78	1.80
DISCCART	622959.00	4196577.00	1.26	1.26	1.80
DISCCART	622667.00	4196717.00	2.08	2.08	1.80
DISCCART	622828.00	4196723.00	1.77	2.74	1.80
DISCCART	622807.00	4196402.00	1.91	1.91	1.80
DISCCART	622718.00	4196400.00	0.98	4.27	1.80
DISCCART	622819.00	4196413.00	3.09	3.09	1.80
DISCCART	622702.00	4196411.00	0.00	4.27	1.80
DISCCART	622951.00	4196589.00	1.66	1.66	1.80
DISCCART	622684.00	4196723.00	1.85	1.85	1.80
DISCCART	622811.00	4196728.00	1.55	1.55	1.80
DISCCART	622702.00	4196728.00	1.44	1.44	1.80
DISCCART	622793.00	4196732.00	1.12	1.12	1.80
DISCCART	622720.00	4196731.00	1.36	1.36	1.80
DISCCART	622775.00	4196734.00	1.03	1.03	1.80
DISCCART	622798.00	4196859.00	1.52	1.52	1.80
DISCCART	622780.00	4196861.00	1.31	1.31	1.80
DISCCART	622762.00	4196864.00	1.11	1.11	1.80
DISCCART	622932.00	4196429.00	1.15	3.35	1.80

DISCCART	622831.00	4196423.00	2.87	2.87	1.80
DISCCART	622934.00	4196595.00	1.41	1.41	1.80
DISCCART	622738.00	4196734.00	1.17	1.17	1.80
DISCCART	622757.00	4196734.00	1.10	1.10	1.80
DISCCART	622691.00	4196425.00	0.77	4.27	1.80
DISCCART	622917.00	4196602.00	1.17	1.17	1.80
DISCCART	622841.00	4196439.00	2.76	2.76	1.80
DISCCART	622938.00	4196446.00	0.00	3.35	1.80
DISCCART	622791.00	4196447.00	4.53	4.53	1.80
DISCCART	622769.00	4196439.00	4.34	4.34	1.80
DISCCART	622681.00	4196439.00	0.83	4.27	1.80
DISCCART	622761.00	4196439.00	4.35	4.35	1.80
DISCCART	622967.00	4196646.00	2.09	2.09	1.80
DISCCART	622854.00	4196640.00	2.14	2.14	1.80
DISCCART	622695.00	4196935.00	2.52	2.52	1.80
DISCCART	622753.00	4196441.00	4.39	4.39	1.80
DISCCART	622745.00	4196442.00	4.45	4.45	1.80
DISCCART	622954.00	4196645.00	2.25	2.25	1.80
DISCCART	622652.00	4196642.00	2.33	2.33	1.80
DISCCART	622799.00	4196478.00	4.32	4.32	1.80
DISCCART	622723.00	4196478.00	4.37	4.37	1.80
DISCCART	622672.00	4196472.00	1.77	1.77	1.80
DISCCART	622850.00	4196479.00	3.41	3.41	1.80
DISCCART	622799.00	4196486.00	4.32	4.32	1.80
DISCCART	622708.00	4196875.00	1.35	4.27	1.80
DISCCART	622721.00	4197025.00	1.93	4.57	1.80
DISCCART	622713.00	4197040.00	1.33	4.57	1.80
DISCCART	622771.00	4197102.00	4.47	4.47	1.80
DISCCART	622748.00	4196922.00	2.93	2.93	1.80
DISCCART	622937.00	4196919.00	2.40	2.40	1.80
DISCCART	622877.00	4197047.00	2.62	2.62	1.80
DISCCART	622811.00	4197105.00	4.27	4.27	1.80
DISCCART	622673.00	4196884.00	2.03	3.35	1.80
DISCCART	622655.00	4196890.00	1.95	1.95	1.80
DISCCART	622721.00	4197124.00	2.43	2.43	1.80
DISCCART	622862.00	4197131.00	2.84	2.84	1.80
DISCCART	622843.00	4196912.00	1.86	3.96	1.80
DISCCART	622861.00	4196914.00	1.46	3.96	1.80
DISCCART	622808.00	4196914.00	1.67	4.27	1.80
DISCCART	622897.00	4196915.00	0.99	0.99	1.80
DISCCART	622789.00	4196917.00	1.53	4.27	1.80
DISCCART	622917.00	4196916.00	1.03	1.03	1.80
DISCCART	622729.00	4196926.00	2.81	2.81	1.80
DISCCART	622732.00	4197137.00	3.05	3.35	1.80
DISCCART	622659.00	4197320.00	2.27	3.96	1.80
DISCCART	622712.00	4196930.00	2.73	2.73	1.80
DISCCART	622678.00	4196940.00	2.29	4.27	1.80
DISCCART	622661.00	4196946.00	2.36	2.36	1.80
DISCCART	622674.00	4197329.00	1.88	4.27	1.80
DISCCART	622706.00	4197342.00	2.58	3.05	1.80
DISCCART	622939.00	4197351.00	0.80	4.57	1.80
DISCCART	622759.00	4197065.00	4.41	4.41	1.80
DISCCART	622762.00	4197058.00	4.45	4.45	1.80
DISCCART	622767.00	4197051.00	4.49	4.49	1.80

DISCCART	622774.00	4197046.00	4.46	4.46	1.80
DISCCART	622783.00	4197041.00	4.37	4.37	1.80
DISCCART	622794.00	4197040.00	4.27	4.27	1.80
DISCCART	622804.00	4197041.00	4.28	4.28	1.80
DISCCART	622811.00	4197045.00	4.27	4.27	1.80
DISCCART	622817.00	4197049.00	4.27	4.27	1.80
DISCCART	622823.00	4197056.00	4.27	4.27	1.80
DISCCART	622826.00	4197063.00	4.28	4.28	1.80
DISCCART	622828.00	4197071.00	4.31	4.31	1.80
DISCCART	622761.00	4197157.00	1.30	4.57	1.80
DISCCART	622779.00	4197162.00	0.55	4.57	1.80
DISCCART	622974.00	4196994.00	0.04	0.04	1.80
DISCCART	622823.00	4197094.00	4.27	4.27	1.80
DISCCART	622707.00	4197092.00	1.85	1.85	1.80
DISCCART	622797.00	4196986.00	0.04	4.57	1.80
DISCCART	622878.00	4197099.00	2.89	2.89	1.80
DISCCART	622758.00	4197073.00	4.35	4.35	1.80
DISCCART	622815.00	4196989.00	0.49	4.57	1.80
DISCCART	622762.00	4196992.00	2.31	2.31	1.80
DISCCART	622828.00	4197079.00	4.31	4.31	1.80
DISCCART	622706.00	4197074.00	1.96	1.96	1.80
DISCCART	622831.00	4196995.00	1.32	4.57	1.80
DISCCART	622882.00	4197082.00	2.78	2.78	1.80
DISCCART	622759.00	4197082.00	4.37	4.37	1.80
DISCCART	622827.00	4197086.00	4.30	4.30	1.80
DISCCART	622761.00	4197089.00	4.42	4.42	1.80
DISCCART	622733.00	4197011.00	2.27	2.27	1.80
DISCCART	622860.00	4197016.00	2.70	2.70	1.80
DISCCART	622765.00	4197096.00	4.46	4.46	1.80
DISCCART	622818.00	4197100.00	4.27	4.27	1.80
DISCCART	622708.00	4197056.00	1.22	4.57	1.80
DISCCART	622881.00	4197064.00	2.67	2.67	1.80
DISCCART	622900.00	4197352.00	0.96	4.57	1.80
DISCCART	622721.00	4197347.00	2.43	2.43	1.80
DISCCART	622882.00	4197353.00	1.11	4.57	1.80
DISCCART	622957.00	4197354.00	1.26	4.57	1.80
DISCCART	622863.00	4197353.00	1.11	4.57	1.80
DISCCART	622845.00	4197354.00	1.24	4.57	1.80
DISCCART	622738.00	4197351.00	2.03	2.03	1.80
DISCCART	622827.00	4197355.00	1.33	4.27	1.80
DISCCART	622809.00	4197355.00	1.32	4.27	1.80
DISCCART	622756.00	4197354.00	1.51	4.27	1.80
DISCCART	622773.00	4197356.00	1.46	4.27	1.80
DISCCART	622791.00	4197356.00	1.46	4.27	1.80
DISCCART	622965.00	4197372.00	4.00	4.00	1.80
DISCCART	622726.00	4197405.00	3.60	3.60	1.80
DISCCART	622745.00	4197408.00	3.49	3.49	1.80
DISCCART	622763.00	4197411.00	3.26	3.96	1.80
DISCCART	622654.00	4197389.00	2.88	4.57	1.80
DISCCART	622673.00	4197394.00	3.06	3.06	1.80
DISCCART	622691.00	4197398.00	3.29	3.29	1.80
DISCCART	622709.00	4197402.00	3.55	3.55	1.80
DISCCART	622781.00	4197413.00	3.14	3.14	1.80
DISCCART	622799.00	4197416.00	2.84	4.27	1.80

DISCCART	622818.00	4197418.00	2.67	4.57	1.80
DISCCART	622836.00	4197421.00	2.63	2.63	1.80
DISCCART	622855.00	4197424.00	2.93	2.93	1.80
DISCCART	622875.00	4197427.00	3.09	3.09	1.80
DISCCART	622893.00	4197429.00	3.23	3.23	1.80
DISCCART	627552.00	4186132.00	2.31	2.31	1.80
DISCCART	627651.00	4183911.00	13.00	13.00	1.80
DISCCART	627636.00	4183918.00	13.00	13.00	1.80
DISCCART	627577.00	4183931.00	13.00	13.00	1.80
DISCCART	627554.00	4183940.00	13.00	13.00	1.80
DISCCART	627497.00	4183955.00	13.00	13.00	1.80
DISCCART	627566.00	4183946.00	13.00	13.00	1.80
DISCCART	627512.00	4183957.00	13.00	13.00	1.80
DISCCART	627576.00	4183960.00	13.00	13.00	1.80
DISCCART	627523.00	4183968.00	13.00	13.00	1.80
DISCCART	627533.00	4183981.00	13.00	13.00	1.80
DISCCART	627602.00	4183990.00	13.00	13.00	1.80
DISCCART	627578.00	4184010.00	12.77	12.77	1.80
DISCCART	622919.00	4195443.00	0.00	0.00	1.80
DISCCART	623874.00	4194607.00	-0.91	-0.91	1.80
DISCCART	623297.00	4194599.00	0.07	0.07	1.80
DISCCART	622965.00	4196942.00	2.28	2.28	1.80
DISCCART	622919.00	4197351.00	0.80	4.57	1.80
DISCCART	622870.00	4197031.00	2.40	2.40	1.80
DISCCART	624029.00	4186078.00	8.49	8.49	1.80
DISCCART	623636.00	4185358.00	18.00	18.00	1.80
DISCCART	621068.00	4185391.00	42.74	274.00	1.80
DISCCART	620889.00	4185318.00	34.45	274.00	1.80
DISCCART	624946.00	4186023.00	6.00	6.00	1.80
DISCCART	622889.00	4185625.00	18.00	18.00	1.80
DISCCART	621225.00	4185976.00	30.00	30.00	1.80
DISCCART	623340.00	4186485.00	11.77	11.77	1.80
DISCCART	623306.00	4186260.00	11.00	11.00	1.80
DISCCART	628549.00	4189426.00	0.00	0.00	1.80
DISCCART	627776.00	4188235.00	2.00	2.00	1.80
DISCCART	620290.00	4189950.00	26.52	43.00	1.80
DISCCART	628550.00	4189157.00	2.00	2.00	1.80
DISCCART	620345.00	4191947.00	6.00	6.00	1.80
DISCCART	620310.00	4191947.00	6.00	6.00	1.80
DISCCART	621322.00	4191960.00	3.00	3.00	1.80
DISCCART	620123.00	4191961.00	7.02	7.02	1.80
DISCCART	620092.00	4191950.00	8.00	8.00	1.80
DISCCART	622934.00	4188524.00	1.96	1.96	1.80
DISCCART	620993.00	4193085.00	4.57	4.57	1.80
DISCCART	622693.00	4188552.00	3.00	3.00	1.80
DISCCART	621108.00	4188615.00	12.00	12.00	1.80
DISCCART	620867.00	4188541.00	13.60	13.60	1.80
DISCCART	620276.00	4188060.00	21.00	21.00	1.80
DISCCART	621308.00	4188009.00	12.00	12.00	1.80
DISCCART	621220.00	4189634.00	11.00	11.00	1.80
DISCCART	621353.00	4189620.00	10.00	10.00	1.80
DISCCART	621190.00	4190266.00	6.00	6.00	1.80
DISCCART	621225.00	4189806.00	10.09	10.09	1.80
DISCCART	620369.00	4190881.00	9.82	9.82	1.80

DISCCART	628279.00	4190037.00	0.00	0.00	1.80
DISCCART	619939.00	4191773.00	9.00	9.00	1.80
DISCCART	619915.00	4191811.00	9.00	9.00	1.80
DISCCART	619911.00	4191841.00	9.00	9.00	1.80
DISCCART	619968.00	4191746.00	9.00	9.00	1.80
DISCCART	619874.00	4191865.00	9.00	9.00	1.80
DISCCART	619948.00	4192030.00	8.00	8.00	1.80
DISCCART	620283.00	4191318.00	8.98	8.98	1.80
DISCCART	620261.00	4191928.00	6.25	6.25	1.80
DISCCART	620031.00	4191937.00	8.00	8.00	1.80
DISCCART	619939.00	4191966.00	8.05	8.05	1.80
DISCCART	619869.00	4191970.00	9.00	9.00	1.80
DISCCART	619825.00	4191966.00	9.00	9.00	1.80
DISCCART	620268.00	4191370.00	8.34	8.34	1.80
DISCCART	622063.00	4194516.00	1.52	1.52	1.80
DISCCART	620924.00	4192055.00	4.32	4.32	1.80
DISCCART	620875.00	4192055.00	5.00	5.00	1.80
DISCCART	620832.00	4192054.00	5.00	5.00	1.80
DISCCART	620975.00	4192057.00	4.00	4.00	1.80
DISCCART	619981.00	4192679.00	7.86	7.86	1.80
DISCCART	619932.00	4192749.00	8.30	8.30	1.80
DISCCART	619838.00	4192736.00	8.69	8.69	1.80
DISCCART	619882.00	4192748.00	8.74	8.74	1.80
DISCCART	620771.00	4192193.00	5.00	5.00	1.80
DISCCART	620886.00	4192201.00	4.29	4.29	1.80
DISCCART	621018.00	4192178.00	4.00	4.00	1.80
DISCCART	621190.00	4192101.00	3.00	3.00	1.80
DISCCART	620247.00	4192015.00	6.00	6.00	1.80
DISCCART	620201.00	4192076.00	6.42	6.42	1.80
DISCCART	620107.00	4192022.00	7.00	7.00	1.80
DISCCART	620062.00	4192018.00	8.00	8.00	1.80
DISCCART	619976.00	4192020.00	8.00	8.00	1.80
DISCCART	620347.00	4192097.00	6.00	6.00	1.80
DISCCART	620322.00	4192019.00	6.00	6.00	1.80
DISCCART	620772.00	4192026.00	5.00	5.00	1.80
DISCCART	620722.00	4192082.00	5.03	5.03	1.80
DISCCART	620679.00	4192031.00	5.49	5.49	1.80
DISCCART	620630.00	4192030.00	6.00	6.00	1.80
DISCCART	620587.00	4192058.00	6.00	6.00	1.80
DISCCART	620534.00	4192027.00	6.00	6.00	1.80
DISCCART	620768.00	4192256.00	5.00	5.00	1.80
DISCCART	619851.00	4192820.00	8.87	8.87	1.80
DISCCART	620770.00	4192297.00	5.00	5.00	1.80
DISCCART	620675.00	4192262.00	5.00	5.00	1.80
DISCCART	620610.00	4192267.00	5.79	5.79	1.80
DISCCART	620985.00	4192298.00	4.00	4.00	1.80
DISCCART	621830.00	4192305.00	2.00	2.00	1.80
DISCCART	620911.00	4192270.00	4.00	4.00	1.80
DISCCART	621595.00	4192280.00	2.00	2.00	1.80
DISCCART	621553.00	4192105.00	2.00	2.00	1.80
DISCCART	620767.00	4192345.00	5.00	5.00	1.80
DISCCART	621346.00	4192066.00	3.00	3.00	1.80
DISCCART	620662.00	4192673.00	5.00	5.00	1.80
DISCCART	621231.00	4193670.00	3.96	3.96	1.80

DISCCART	620314.00	4193010.00	6.00	6.00	1.80
DISCCART	621052.00	4193454.00	4.27	4.27	1.80
DISCCART	622780.00	4195031.00	0.00	0.00	1.80
DISCCART	621545.00	4194611.00	2.74	2.74	1.80
DISCCART	621050.00	4193541.00	4.57	4.57	1.80
DISCCART	620392.00	4193741.00	5.20	5.20	1.80
DISCCART	620449.00	4193742.00	5.00	5.00	1.80
DISCCART	621959.00	4193591.00	1.83	1.83	1.80
DISCCART	621631.00	4193174.00	2.96	2.96	1.80
DISCCART	621237.00	4193564.00	3.93	3.93	1.80
DISCCART	621046.00	4193503.00	4.27	4.27	1.80
DISCCART	620727.00	4193514.00	5.00	5.00	1.80
DISCCART	620613.00	4193474.00	5.00	5.00	1.80
DISCCART	621968.00	4194487.00	1.52	1.52	1.80
DISCCART	620608.00	4193619.00	5.00	5.00	1.80
DISCCART	620489.00	4193967.00	5.00	5.00	1.80
DISCCART	622817.00	4194958.00	0.00	0.00	1.80
DISCCART	619966.00	4194069.00	6.00	6.00	1.80
DISCCART	621052.00	4193389.00	4.27	4.27	1.80
DISCCART	620978.00	4193302.00	4.27	4.27	1.80
DISCCART	624251.00	4196063.00	-0.91	-0.91	1.80
DISCCART	621950.00	4194660.00	1.83	1.83	1.80
DISCCART	623025.00	4194598.00	0.95	0.95	1.80
DISCCART	619965.00	4194183.00	6.00	6.00	1.80
DISCCART	623981.00	4194778.00	-2.51	-2.51	1.80
DISCCART	622431.00	4194756.00	0.94	0.94	1.80
DISCCART	621897.00	4194642.00	1.83	1.83	1.80
DISCCART	622758.00	4194798.00	0.30	0.30	1.80
DISCCART	622709.00	4194796.00	0.30	0.30	1.80
DISCCART	622792.00	4195003.00	0.00	0.00	1.80
DISCCART	622662.00	4195171.00	0.00	0.00	1.80
DISCCART	621590.00	4194654.00	2.44	2.44	1.80
DISCCART	623466.00	4194713.00	0.00	0.00	1.80
DISCCART	622219.00	4194838.00	1.52	1.52	1.80
DISCCART	622199.00	4194848.00	1.52	1.52	1.80
DISCCART	622224.00	4194551.00	1.52	1.52	1.80
DISCCART	622777.00	4194787.00	0.30	0.30	1.80
DISCCART	621633.00	4194786.00	2.44	2.44	1.80
DISCCART	622865.00	4194888.00	0.00	0.00	1.80
DISCCART	622175.00	4194890.00	1.52	1.52	1.80
DISCCART	621672.00	4194854.00	2.26	2.26	1.80
DISCCART	621840.00	4194508.00	2.07	2.07	1.80
DISCCART	622239.00	4194763.00	1.52	1.52	1.80
DISCCART	622229.00	4194743.00	1.52	1.52	1.80
DISCCART	622376.00	4194750.00	1.22	1.22	1.80
DISCCART	622844.00	4194914.00	0.00	0.00	1.80
DISCCART	622186.00	4194908.00	1.52	1.52	1.80
DISCCART	623228.00	4195130.00	0.00	0.00	1.80
DISCCART	622831.00	4194936.00	0.00	0.00	1.80
DISCCART	621639.00	4194901.00	2.21	2.21	1.80
DISCCART	622670.00	4195150.00	0.00	0.00	1.80
DISCCART	622804.00	4194981.00	0.00	0.00	1.80
DISCCART	621578.00	4194965.00	2.44	2.44	1.80
DISCCART	623270.00	4195195.00	0.00	0.00	1.80

DISCCART	623155.00	4195415.00	0.00	0.00	1.80
DISCCART	622927.00	4195203.00	0.00	0.00	1.80
DISCCART	623254.00	4195257.00	0.00	0.00	1.80
DISCCART	623284.00	4195260.00	0.00	0.00	1.80
DISCCART	623305.00	4195236.00	0.00	0.00	1.80
DISCCART	625386.00	4194822.00	-1.97	-1.97	1.80
DISCCART	622855.00	4195052.00	0.00	0.00	1.80
DISCCART	622807.00	4195053.00	0.00	0.00	1.80
DISCCART	622745.00	4196054.00	1.21	1.21	1.80
DISCCART	623448.00	4195176.00	-0.30	-0.30	1.80
DISCCART	622703.00	4196133.00	2.56	2.56	1.80
DISCCART	622664.00	4195758.00	0.02	0.02	1.80
DISCCART	622755.00	4195965.00	0.91	0.91	1.80
DISCCART	622956.00	4196923.00	2.62	2.62	1.80
DISCCART	625218.00	4197298.00	-2.44	-2.44	1.80
DISCCART	629752.00	4184528.00	2.00	2.00	1.80
DISCCART	627574.00	4186113.00	2.29	2.29	1.80
DISCCART	627293.00	4186287.00	2.00	2.00	1.80
DISCCART	627262.00	4186297.00	2.08	2.08	1.80
DISCCART	627206.00	4186307.00	3.92	3.92	1.80
DISCCART	627228.00	4186343.00	2.00	2.00	1.80
DISCCART	627110.00	4186404.00	2.00	2.00	1.80
DISCCART	634146.00	4186228.00	0.00	0.00	1.80
DISCCART	633022.00	4186737.00	0.00	0.00	1.80
DISCCART	633248.00	4186756.00	0.02	0.02	1.80
DISCCART	629352.00	4185402.00	0.00	0.00	1.80
DISCCART	634156.00	4187010.00	1.38	1.38	1.80
DISCCART	635028.00	4187026.00	1.22	1.22	1.80
DISCCART	634906.00	4189344.00	0.00	0.00	1.80
DISCCART	633568.00	4189348.00	0.00	0.00	1.80
DISCCART	632813.00	4186995.00	0.01	0.01	1.80
DISCCART	630933.00	4189250.00	0.00	0.00	1.80
DISCCART	628731.00	4189039.00	0.00	0.00	1.80
DISCCART	639155.00	4192981.00	0.30	0.30	1.80
DISCCART	633425.00	4189771.00	-0.19	-0.19	1.80
DISCCART	625888.00	4191067.00	2.00	2.00	1.80
DISCCART	632626.00	4190546.00	-0.30	-0.30	1.80
DISCCART	629117.00	4192332.00	0.00	0.00	1.80
DISCCART	631798.00	4190028.00	0.00	0.00	1.80
DISCCART	635239.00	4191976.00	-0.30	-0.30	1.80
DISCCART	634091.00	4191784.00	0.00	0.00	1.80
DISCCART	632432.00	4193055.00	-0.91	-0.91	1.80
DISCCART	633160.00	4194033.00	0.00	0.00	1.80
DISCCART	638857.00	4194085.00	0.00	0.00	1.80
DISCCART	636214.00	4195670.00	-0.75	-0.75	1.80
DISCCART	632673.00	4194896.00	0.00	0.00	1.80
DISCCART	639170.00	4197396.00	0.00	0.00	1.80
DISCCART	638327.00	4196451.00	0.04	0.04	1.80
DISCCART	632880.00	4195153.00	0.00	0.00	1.80
DISCCART	632944.00	4194832.00	0.00	0.00	1.80
DISCCART	627546.00	4184002.00	13.00	13.00	1.80
DISCCART	638865.00	4196516.00	0.00	0.00	1.80
DISCCART	625152.00	4192952.00	-0.27	-0.27	1.80
DISCCART	627341.00	4186261.00	2.43	2.43	1.80

DISCCART	635658.00	4193902.00	0.00	0.00	1.80	DISCCART	631840.00	4190023.00	0.00	0.00	1.80
DISCCART	625797.00	4191023.00	1.09	1.09	1.80	DISCCART	631858.00	4190022.00	0.00	0.00	1.80
DISCCART	625817.00	4191006.00	1.53	1.53	1.80	DISCCART	631876.00	4190023.00	0.00	0.00	1.80
DISCCART	625829.00	4190985.00	1.18	1.18	1.80	DISCCART	631894.00	4190021.00	-0.30	-0.30	1.80
DISCCART	625845.00	4190980.00	1.58	1.58	1.80	DISCCART	631911.00	4190023.00	-0.30	-0.30	1.80
DISCCART	625859.00	4190975.00	1.71	1.71	1.80	DISCCART	631835.00	4189951.00	0.00	0.00	1.80
DISCCART	625883.00	4190968.00	1.99	1.99	1.80	DISCCART	631906.00	4189988.00	-0.30	-0.30	1.80
DISCCART	625899.00	4190965.00	2.00	2.00	1.80	DISCCART	619982.00	4191971.00	8.00	8.00	1.80
DISCCART	625926.00	4190953.00	2.00	2.00	1.80	DISCCART	619870.00	4191885.00	9.00	9.00	1.80
DISCCART	625956.00	4190956.00	2.00	2.00	1.80	DISCCART	619857.00	4191903.00	9.00	9.00	1.80
DISCCART	625974.00	4190965.00	2.00	2.00	1.80	DISCCART	619863.00	4192027.00	8.78	8.78	1.80
DISCCART	625995.00	4190978.00	2.00	2.00	1.80	DISCCART	619841.00	4192015.00	9.00	9.00	1.80
DISCCART	626017.00	4190998.00	2.00	2.00	1.80	DISCCART	619982.00	4192053.00	8.00	8.00	1.80
DISCCART	626050.00	4191029.00	2.00	2.00	1.80	DISCCART	619908.00	4192023.00	8.08	8.08	1.80
DISCCART	626036.00	4191012.00	2.00	2.00	1.80	DISCCART	619842.00	4192245.00	8.00	8.00	1.80
DISCCART	626029.00	4191066.00	2.00	2.00	1.80	DISCCART	619861.00	4192261.00	8.00	8.00	1.80
DISCCART	626002.00	4191056.00	2.00	2.00	1.80	DISCCART	619859.00	4192323.00	8.00	8.00	1.80
DISCCART	626017.00	4191089.00	2.00	2.00	1.80	DISCCART	619833.00	4192307.00	8.00	8.00	1.80
DISCCART	625992.00	4191012.00	2.00	2.00	1.80	DISCCART	619895.00	4192369.00	8.00	8.00	1.80
DISCCART	625983.00	4191001.00	2.00	2.00	1.80	DISCCART	626830.00	4185737.00	2.00	2.00	1.80
DISCCART	625960.00	4190978.00	2.00	2.00	1.80	DISCCART	626805.00	4185794.00	2.00	2.00	1.80
DISCCART	625946.00	4190975.00	2.00	2.00	1.80	DISCCART	626439.00	4183978.00	18.00	18.00	1.80
DISCCART	625917.00	4190977.00	2.00	2.00	1.80	DISCCART	626818.00	4185846.00	2.00	2.00	1.80
DISCCART	625903.00	4190983.00	2.00	2.00	1.80	DISCCART	624079.00	4184454.00	28.43	28.43	1.80
DISCCART	625897.00	4190987.00	2.00	2.00	1.80	DISCCART	622330.00	4183949.00	48.02	48.02	1.80
DISCCART	625890.00	4190987.00	2.00	2.00	1.80	DISCCART	621921.00	4183183.00	45.99	45.99	1.80
DISCCART	625878.00	4190987.00	2.00	2.00	1.80	DISCCART	624152.00	4183952.00	19.46	19.46	1.80
DISCCART	625871.00	4190991.00	2.00	2.00	1.80	DISCCART	625214.00	4183226.00	26.00	26.00	1.80
DISCCART	625834.00	4191033.00	1.62	1.62	1.80	DISCCART	625096.00	4183043.00	28.76	28.76	1.80
DISCCART	625853.00	4191056.00	1.64	1.64	1.80	DISCCART	624539.00	4185300.00	12.00	12.00	1.80
DISCCART	625839.00	4191047.00	1.49	1.49	1.80	DISCCART	624003.00	4183957.00	20.78	20.78	1.80
DISCCART	625864.00	4191035.00	2.00	2.00	1.80	DISCCART	624193.00	4183925.00	20.00	20.00	1.80
DISCCART	625880.00	4191057.00	1.95	1.95	1.80	DISCCART	626560.00	4185499.00	5.41	5.41	1.80
DISCCART	625898.00	4191077.00	1.98	1.98	1.80	DISCCART	625290.00	4184044.00	18.00	18.00	1.80
DISCCART	625910.00	4191094.00	1.93	1.93	1.80	DISCCART	626819.00	4185863.00	2.00	2.00	1.80
DISCCART	625921.00	4191108.00	1.94	1.94	1.80	DISCCART	626038.00	4184038.00	18.00	18.00	1.80
DISCCART	625936.00	4191127.00	1.82	1.82	1.80	DISCCART	624083.00	4184137.00	19.00	19.00	1.80
DISCCART	625927.00	4191119.00	1.75	1.75	1.80	DISCCART	624021.00	4183945.00	20.72	20.72	1.80
DISCCART	625948.00	4191132.00	2.00	2.00	1.80	DISCCART	624045.00	4183920.00	20.66	20.66	1.80
DISCCART	625959.00	4191120.00	2.00	2.00	1.80	DISCCART	626612.00	4185479.00	5.40	5.40	1.80
DISCCART	625968.00	4191114.00	2.00	2.00	1.80	DISCCART	626565.00	4185431.00	6.00	6.00	1.80
DISCCART	625982.00	4191127.00	2.00	2.00	1.80	DISCCART	626581.00	4185448.00	6.00	6.00	1.80
DISCCART	625968.00	4191143.00	2.00	2.00	1.80	DISCCART	626519.00	4185508.00	5.11	5.11	1.80
DISCCART	625953.00	4191151.00	2.00	2.00	1.80	DISCCART	626812.00	4185885.00	2.00	2.00	1.80
DISCCART	625917.00	4191145.00	1.11	1.11	1.80	DISCCART	626812.00	4185904.00	2.00	2.00	1.80
DISCCART	625912.00	4191131.00	1.15	1.15	1.80	DISCCART	626813.00	4185917.00	2.00	2.00	1.80
DISCCART	625902.00	4191122.00	1.28	1.28	1.80	DISCCART	626812.00	4185931.00	2.00	2.00	1.80
DISCCART	625890.00	4191102.00	1.31	1.31	1.80	DISCCART	626811.00	4185941.00	2.00	2.00	1.80
DISCCART	625881.00	4191090.00	1.48	1.48	1.80	DISCCART	626813.00	4185954.00	2.00	2.00	1.80
DISCCART	625873.00	4191079.00	1.58	1.58	1.80	DISCCART	626813.00	4185965.00	2.00	2.00	1.80
DISCCART	625924.00	4191182.00	1.35	1.35	1.80	DISCCART	626813.00	4185978.00	2.00	2.00	1.80
DISCCART	625922.00	4191202.00	1.22	1.22	1.80	DISCCART	626819.00	4185993.00	2.00	2.00	1.80
DISCCART	625948.00	4191169.00	2.00	2.00	1.80	DISCCART	626841.00	4185989.00	2.00	2.00	1.80
DISCCART	625920.00	4191159.00	1.21	1.21	1.80	DISCCART	626840.00	4185974.00	2.00	2.00	1.80

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DISCCART 626840.00 4185959.00 2.00 2.00 1.80
DISCCART 626840.00 4185950.00 2.00 2.00 1.80
DISCCART 626841.00 4185930.00 2.00 2.00 1.80
DISCCART 626842.00 4185916.00 2.00 2.00 1.80
DISCCART 626846.00 4185892.00 2.00 2.00 1.80
DISCCART 626853.00 4185852.00 2.00 2.00 1.80
DISCCART 626812.00 4185815.00 2.00 2.00 1.80
DISCCART 621178.00 4192916.00 3.66 3.66 1.80
DISCCART 625234.00 4183163.00 26.92 26.92 1.80
DISCCART 624391.00 4194467.00 -2.74 -2.74 1.80
RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****
**
**
ME STARTING
** Surface File Path: C:\Lakes\AERMOD View\BDCP\SouthPM10exhrevised\
SURFFILE ccp04.SFC
** Profile File Path: C:\Lakes\AERMOD View\BDCP\SouthPM10exhrevised\
PROFFILE ccp04.PFL
SURFDATA 23254 2004
UAIRDATA 23230 2004 OAKLAND/WSO_AP
SITEDATA 2804 2004
PROFBASE 10.0 METERS
STARTEND 2004 1 1 1 2004 12 31 24
ME FINISHED
**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 24 1ST
** Auto-Generated Plotfiles
** Plotfile Path: C:\Lakes\AERMOD
View\BDCP\SouthPM10exhrevised\SouthPM10exhrevised.AD\
PLOTFILE 24 ALL 1ST SouthPM10exhrevised.AD\24H1GALL.PLT 31
PLOTFILE 24 Reach7 1ST SouthPM10exhrevised.AD\24H1G001.PLT 32
PLOTFILE 24 Reach6 1ST SouthPM10exhrevised.AD\24H1G002.PLT 33
PLOTFILE 24 NorthCli 1ST SouthPM10exhrevised.AD\24H1G003.PLT 34
PLOTFILE 24 Siphon 1ST SouthPM10exhrevised.AD\24H1G004.PLT 35
PLOTFILE 24 ExpanCli 1ST SouthPM10exhrevised.AD\24H1G005.PLT 36
PLOTFILE 24 Controls 1ST SouthPM10exhrevised.AD\24H1G006.PLT 37
PLOTFILE 24 ByronFor 1ST SouthPM10exhrevised.AD\24H1G007.PLT 38
PLOTFILE PERIOD ALL SouthPM10exhrevised.AD\PE00GALL.PLT 39
PLOTFILE PERIOD Reach7 SouthPM10exhrevised.AD\PE00G001.PLT 40
PLOTFILE PERIOD Reach6 SouthPM10exhrevised.AD\PE00G002.PLT 41
PLOTFILE PERIOD NorthCli SouthPM10exhrevised.AD\PE00G003.PLT 42
PLOTFILE PERIOD Siphon SouthPM10exhrevised.AD\PE00G004.PLT 43
PLOTFILE PERIOD ExpanCli SouthPM10exhrevised.AD\PE00G005.PLT 44

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PLOTFILE PERIOD COntrls SouthPM10exhrevised.AD\PE00G006.PLT 45
PLOTFILE PERIOD ByronFor SouthPM10exhrevised.AD\PE00G007.PLT 46
NOHEADER PLOTFILE
FILEFORM EXP
SUMMFILE SouthPM10exhrevised.sum
OU FINISHED
**
*****
** Project Parameters
*****
** PROJCTN CoordinateSystemUTM
** DESCPTN UTM: Universal Transverse Mercator
** DATUM North American Datum 1983
** DTMRGN CONUS
** UNITS m
** ZONE 10
** ZONEINX 0
**

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