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PREDICTION OF ESTUARINE MORPHOLOGICAL EVOLUTION

By

Gaurav Savant

A Dissertation
Submitted to the Faculty of
Mississippi State University
In Partial Fulfillment of the Requirements
For the Degree of Doctor of Philosophy
In Water Resources
In the Department of Civil and Environmental Engineering

Mississippi State, Mississippi

August 2008

PREDICTION OF ESTUARINE MORPHOLOGICAL EVOLUTION

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Estuaries are vital environmental and economic resources, providing habitat for thousands of species, absorbing runoff, and supporting recreation and commerce. Yet, despite their importance, estuaries are threatened by human activities. Empirical Orthogonal Function (EOF) analysis and Cross Spectral techniques were used in the analysis and prediction of estuarine morphology. The estuaries selected for study were Suisun Bay, CA and Mobile Bay, AL. It was found that EOF is an effective and efficient technique to analyze morphology.

EOF analysis on Suisun Bay revealed that the bay is depositional particularly in the shallow bays of Honker and Grizzly, whereas the main channels as well as Carquinez Straits maintained their depths throughout the period studied. Utilizing a Cross spectral technique, Amplitude Response Function (ARF), temporal eigenfunctions for the bay were determined for year 2100. The temporal eigenfunctions were predicted for cases

where river inflows to the bay were varied by 1 standard deviation unit. These predicted eigenfunction values combined with the eigenvalues resulted in the recovery of predicted depths for year 2100. It was found that Suisun Bay remains depositional through the year 2100. This depositional behavior results in the decrease of bay volume to almost 40% of the volume in 1989.

EOF analysis on Mobile Bay revealed that the bay is predominantly depositional except in the navigation channel and the shoreline of the Bay. The navigation channel maintaining its depth is attributed to the regular dredging carried out to facilitate shipping. The second temporal eigenfunction showed a close correlation with river inflows as in the case of Suisun Bay. However, a cross correlation performed on the second temporal eigenfunction and inflows revealed that the response of the eigenfunction is perturbed by almost 9 years. An ARF on the temporal eigenfunctions combined with a reverse EOF resulted in the formation of bathymetric datasets for the year 2100 for inflows variation of 1 standard deviation. It was revealed that increasing the flows results in an increase of bay volume by approximately 30% and a decrease in flows results in a loss of volume by approximately 20%.

KEYWORDS: Empirical Orthogonal Function Analysis, EOF, Suisun Bay, Mobile Bay, Estuarine Morphology, Estuarine Prediction, Cross Spectral Techniques, Estuary.

DEDICATION

To my family and friends.

ACKNOWLEDGEMENTS

I wish to thank my Mom, Dad and Brother for their support and belief that I could see this through the end. I would also like to thank my friends for their friendship and support.

I would like to express my gratitude to my committee chair Dr. William H. McAnally for his support and encouragement throughout the past 4-5 years, it is only because of his ideas that this PhD research came into being. I must also acknowledge the contributions made by the other committee member Drs. James Martin, Robert McAdory Hugo Rodriguez and Wayne Wilkerson.

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CHAPTER I

ESTUARINE MORPHOLOGICAL DEVELOPMENT

1.1 PROBLEM STATEMENT

Estuaries are vital environmental and economic resources, providing habitat for thousands of species, absorbing runoff, and supporting recreation and commerce. Yet, despite their importance, estuaries are threatened by human activities.

An estimated 600 million tonnes of sediment reach North American coastal zones each year from land drainage (Mead, 1990) and estuaries retain much of that sediment load, passing only a portion to the sea. Enlarged cross sections, asymmetric reversing (tidal) flows, salinity-induced gravitational circulation, and sediment supplies from both tributary rivers and adjacent coastlines combine to make estuaries natural sediment traps, leading to the well known phenomena of turbidity maxima and high sedimentation rates. Apart from apparent sea level rise, the long term trend in all estuaries is to gradually fill with sediment. There is no true equilibrium state until they are filled with sediment.

The infilling of estuaries with sediment has significant environmental and economic consequences. Turbidity shifts and physical transitions (e.g., from hard bottom to soft bottom and shallows to tidal flats) alter habitat and cause biota to migrate or die off. Excessive trapping of sand causes coastal beaches to erode, threatening infrastructure and recreational uses. Infilling of ports and channels requires significant dredging and

disposal with attendant economic and environmental costs. If sediments are contaminated, both environmental and economic costs rise. Conversely, if estuaries receive less sediment than needed to sustain marshes and wetlands, serious environmental damage can result. A significant portion of the Central and South Florida Restoration Project is directed toward alleviating problems resulting from changes to estuarine hydrology and morphology. The proposed Coast 2050 program deals with land and estuarine marsh loss in Louisiana attributed to a sediment supply insufficient to overcome subsidence (*Coast2050, 1998*).

Despite the obvious importance of estuarine sedimentation and its consequences, little is known about long term estuarine morphological responses, particularly as they are affected by human activity and extreme natural events. Dams, channels, and hurricane barriers are designed for a 50 year life, but may alter morphological processes over time scales of centuries to millennia. “Best Management Practices” are mandated for the agriculture and construction industries to achieve water quality goals, but with little knowledge of the long term morphological consequences. There are dozens of such questions. For example, is the shortage of sediment delivered to Louisiana marshes the result of dams and levees on rivers or the consequence of soil conservation practices across mid-America since the Dust Bowl? Are the beaches of Washington State eroding because of jetties and channels, because of dams that trap sediment and reduce peak flows, or some natural long term process in the Columbia River Estuary? Will climate change require different watershed management approaches to avoid future estuarine environmental degradation?

Answers to these long term cause and effect questions are needed in order to understand the impact of human activities and climate variability. The tools presently available include interpretation of the geological record, which provides a backward look at the effects of climate change, but little insight into the effect of human activities, and numerical engineering models, which operate on time scales of minutes and cannot be used for practical simulations extending over hundreds of years and thousands of possible boundary conditions. While there have been a number of moderately successful morphological models of coastlines (e.g., Martinez and Harbaugh, 1993; CERC, 1990) attempts to create the same level of practical model for estuaries have been frustrated by a combination of imprecise initial condition specification, non-stationary boundary conditions, and nonlinear responses.

Previous attempts for predicting long-term morphodynamics of estuaries can be categorized as: a) trend analyses, b) regime-type analyses, and c) detailed process simulations. Trend analysis (e.g., Letter, 1982; Pye and van der Wal, 2000) analyzes historical data on estuarine bathymetry and defines trends that can be extrapolated into the future. The method is severely limited if the period of record is short with respect to the period of prediction, when climate and sea level change, or if significant human intervention occurs.

Regime-type analyses (e.g., Pethick and Lowe, 2000) are based on the intrinsically false premise that estuaries approach an equilibrium in which net deposition and erosion are negligible. Since estuaries do not establish equilibrium until they are filled with sediment, the basic approach works only for short time intervals or estuaries

with a minimal sediment supply. It can be useful when combined with other techniques by experienced users, but is not reliable as a stand-alone approach.

Detailed process simulation relies on calculations on the scale of the basic physical processes which (averaging turbulence) is on the order of minutes and meters. It is exemplified by the approach of McAnally et al. (1984) and Donnell and Letter (1992) in predicting 50 years evolution of Atchafalaya Bay, Louisiana. The former used 1-dimensional numerical models and extreme sets of boundary forcings to bracket expected outcomes for 50-year projections. The latter used two-dimensional numerical models for hydrodynamics and sediment transport to simulate seven different combinations of river inflow and offshore tide, assembled the sedimentation results statistically, and then extrapolated the combined sedimentation rates linearly for 15 years. The 15-year deposition amounts were subjected to subsidence and dredging to obtain a new bathymetry for the bed, and the process was repeated three times to achieve a 50 year prediction of bay bathymetry. This pioneering effort produced useful results, but suffered from significant limitations, among them that seven sets of hydrodynamics do not begin to capture the varied effects of continuously changing river discharges, sediment loads, and local storms, including hurricanes. Further, the work consumed many hours of supercomputer time to achieve a 50-year projection. Running a few hundred years or examining the effects of hundreds of different scenarios would be clearly impractical, even with future advances in computer power. Finally, incremental errors that are tolerable in a few years' simulation can accumulate to create wildly erroneous results in a simulation of hundreds of years.

Variations on the approaches described above have been employed with limited, usually site-specific success. For example, Wang et al. (1998) employed a 1-dimensional model in combination with an assumed regime relationship to predict evolution of the Scheldt Estuary. Hinwood and McLean (2002) used detailed process simulation in combination with a Monte Carlo simulation of boundary conditions. The addition of statistically random boundary conditions is valuable, but does not yield the true range of statistically probable results because of the limitation on number of simulations discussed above. An innovative entropy-work approach by Gill et al. (2000) shows some promise, but relies on the notion that estuaries can achieve an equilibrium state. The British-funded EMPHASYS Consortium concluded that, “It is evident that no one model and no one approach will provide adequate prediction of morphological evolution in estuaries.” (EMPHASYS, 2000) In the course of evaluating predictive approaches, the consortium compiled a valuable database containing spatial and temporal data on more than 140 estuaries in the United Kingdom.

Needed is a method that incorporates the qualitative descriptive approaches of geomorphology with the quantitative approaches of engineering morphodynamics to predict the long term consequences of changes to North American estuaries, their watersheds, and the climate that affects them. The method must overcome two significant challenges -- significantly nonlinear estuarine morphodynamics and non-stationary boundary forcing statistics – while providing morphological predictions that contain the essential information needed by geophysical scientists and engineers.

1.2 OBJECTIVE

Develop a method for predicting the long term morphological development of estuaries as they are altered by continuous processes, extreme events, and human intervention.

1.3 SCOPE

The scope of this treatise is limited to an engineering determination of estuarine morphology at a point or period in the future. The purpose of this study is not to obtain a precise determination of what or how the estuary might look like in the future but rather an engineering and probabilistic estimation of estuarine morphological evolution. It is assumed that the Accommodation Space (*EMPHASYS*) for all studied estuaries is constant and non-varying over time and space, where accommodation space is defined as the area available to the estuary to move the estuarine area either landward or seaward. It is further assumed that anthropogenic influences acting on the estuary are invariant over time. The effect of Sea Level Rise has not been considered in this treatise.

1.4 APPROACH

A statistical/mathematical multivariate analysis technique “Empirical Orthogonal Function Analysis (EOF)”(*Chapter III*) has been used to analyze the current morphological state of the estuary and predict its future morphological status.

CHAPTER II

ESTUARINE EVOLUTION

This chapter presents the current state of estuary science and engineering as applied to morphological prediction. It presents in stages the processes impacting estuarine behavior and evolution over varying spatio-temporal scales. Methods currently in use for estuarine geomorphological evolution are also discussed in brief.

2.1 Factors affecting estuary evolution

Estuaries are an important part of the modern world providing a wide range of resources from food to mineral resources. The importance of estuaries to the human world has increased with the technological advances in ocean transportation during the last century. These advances have resulted in increased human interference to estuarine behavior by engineered construction of barriers, changes to the coastline, alteration of hydrology of contributing rivers, etc.

Anthropogenic effects therefore are a major agent of influence on estuary morphology either through direct engineered intervention or through impacts causing biological, chemical, and physical modifications to estuary processes. The important factors influencing estuary behavior can be summarized as follows:

1. Freshwater and Seawater Interaction

2. Sediment Dynamics
3. Anthropogenic Activities/Influences.
4. Eustatic Sea Level Rise

Engineering and management decisions made today might have an immediate and noticeable effect on the estuary or the effects might not be noticeable until years or decades later. An understanding of these factors is necessary to fathom the effect of management decisions, and will help in evaluating the factors causing change.

2.1.1 Freshwater and Seawater Interaction

Terrestrial drainage and oceanic interactions in a basin have a pronounced impact on the development of estuarine morphology. These interactions result in the formation of flood/ebb channels, flood/ebb deltas, turbidity maxima, estuary coastline. Pontee et al. (2004) studied the effects of freshwater discharges from terrestrial sources on siltation in the Humber estuary. Humber is a well-mixed estuary on the British coast, and found that over short timescales seasonal changes in freshwater discharge can bring about changes in bed levels. However, greater discharges in winter flush sediments out of the estuary system. The authors found that freshwater discharges have an episodic impact with thresholds existing for both the maximum and the minimum discharge conditions. The exceedence of the upper discharge limit leads to a reduction in bed levels and a reduction in the discharge below the lower threshold results in an upbuilding of bed levels. Theoretical relationships between estuary bathymetries and various forcings can be developed to analyze estuarine behavior in terms of changes in these forcing functions.

Prandle (2004) studied the effects of tides and river flows on strongly tidal, funnel shaped estuaries and developed empirical relationships between river flows and estuary bathymetry (equation 2.1) and estuary length (equation 2.2). Relationships between sediment flushing time (equation 2.3) and estuary infill times (equation 2.4) were also developed during the course of the study.

$$D_o = 12.8(Qa)^{0.4} \quad (2.1)$$

$$L = 2980 \left(\frac{Qa}{f\zeta} \right)^{0.5} \quad (2.2)$$

$$F_T = \frac{0.0013D^2}{fU_0^2} \quad (2.3)$$

$$T = \frac{\rho F_T}{0.69C} \quad (2.4)$$

Where:

- D_o = depth at river mouth,
- Q = Freshwater discharge,
- a = channel side slope,
- f = friction factor,
- ζ = tidal amplitude,
- U_o = depth-mean river velocity,
- U' = current amplitude,
- F_t = flushing time,

T = infill time,

C = time and depth averaged fine sediment concentration

Extreme forcings such as floods have an immediate impact on the estuary morphology and the effects of these events might be temporary or permanent depending upon the estuarine characteristics and the intensity of these events. Schubel et al. (1974) studied the geological and sedimentological impacts of tropical storm Agnes on the Upper Chesapeake Bay. Their studies showed that Agnes resulted in the Susquehanna river discharging more than 31 million metric tons of suspended sediment into the bay, an amount more than the previous quarter century or more combined. This sudden and extreme discharge of sediment resulted in the formation of almost 400 m² of new islands at Havre de Grace, and in addition several hundred thousand square meters of intertidal areas were formed. Cooper (2002) studied the impact of extreme floods on river and tide dominated estuaries in South Africa, and found that a distinct facies gradation exists in tide dominated systems from sandy barrier/tidal environments to fluvial sediments in the upper reaches. In contrast, river dominated estuaries show fluvial sediments extending to the barriers and flood deltas are almost non existent. It was also found that river dominated systems may be influenced for several decades by post flood morphological adjustments, but tide dominated systems typically fully adjust to wave and tidal conditions within a few months to a few years.

Even though sea level change is not a sudden and extreme event it has a profound impact on the evolution of a coast and the associated estuary. The impact of Mid-Holocene (7800-4400 Years B.P.) sea level change on coastal evolution was studied by

Long (2001). The studies showed that the mid-holocene sea level was approximately 1-5 m above present seal levels, and in many regions the sea level rise during early holocene outstripped the rate of sedimentation and hence, caused an increase in the accommodation space. This accommodation space was rapidly infilled by sediments as Relative Sea Level fell during the mid Holocene.

Studies conducted by Eysink (1990, 1991) on the relationships between tidal basin characteristics and tidal inputs for the North Sea coast of Netherlands showed that relationships exist between several variables and the tidal prism passing through the inlet. It was observed that a relationship exists between the flow area of a tidal inlet and the tidal prism through that inlet, in addition some relation seems to exist between the mean depth of a tidal channel and the tidal prism volume. Further, equation 2.5 represents a relationship between the total sand volume in the tidal deltas (ebb-flood deltas) and the tidal volume.

$$V_o = cV^n \quad (2.5)$$

Where:

V_o = Volume of sand in Ebb or flood delta, volume

C = empirical coefficient

V = Tidal prism, volume

n = empirical coefficient

Research conducted by Cooper (2001) on microtidal estuaries on the South African coasts showed stark contrasts between freshwater and tidally dominant estuaries. It was found that for high energy and tidally dominant estuaries ebb tidal deltas were

minimized, flood tidal deltas were well developed and these estuaries showed a tri-partite facies arrangement based on marine inputs at the inlet, fluvial inputs at the head and a quiet water suspension-settling dominated middle zone. In contrast, river/freshwater dominant systems with high wave energy ebb deltas and flood deltas are both reduced in size or are completely absent, and the sedimentary facies are essentially fluvial. Temmerman et al. (2003) studied the factors controlling short-term sedimentation in the Scheldt estuary (meso-microtidal regime and semidiurnal tides) and found that suspended sediment concentrations (SSC) decreased with tidal inundation time and even during ebb, indicating no resuspension by tides. It was also found that initial SSC linearly increased with inundation height and time. A seasonal influence on SSC was observed with sedimentation rates increasing during summer as compared to rates during winters, this can be attributed to the fact that summer involves higher benthic plant densities and faster benthic growth rates

2.1.2 Sediment Dynamics

The patterns of sediment deposition and resuspension in estuarine regions plays a decidedly important part in the evolution of estuary geomorphology, however, this process is influenced by a number of rather poorly understood processes and influences, for example, influences of multiple anthropogenic impacts, changing sea levels, climate and so on. Several researchers have studied sediment behavior in estuaries and the associated tidal channels to understand sediment dynamics. Temmerman et al. (2003) studied the spatial and temporal factors influencing the short-term sedimentation in the

Scheldt estuary and found that the suspended sediment concentration decreased with time during flood as well as ebb tide. This implied that the ebb tide in the estuary is not strong enough to cause resuspension of sediment or to keep the sediment suspended. A seasonal variation in sedimentation rates was observed with summer rates outstripping winter rates by a substantial amount, this increase was attributed to increase vegetation density and the increase in hydraulic resistance caused by these higher densities. Sediment exchange behavior between the Saint Lawrence estuary and its coastal environment was studied by Anglejan et al (1981) and it was found that the sediment is carried through the estuary towards the continental shelf in a stepwise manner involving temporary depositions at favorable locations followed by resuspension. Partenacky et al. (1983) studied the sedimentation processes in an estuary and its associated tidal river, viz. the Eider estuary and river. A tidal barrage was constructed on the Eider in 1935-36, and immediately after it was observed that sedimentation of bed material was taking place in the central part of the estuary. In addition the tidal volume had reduced to 12 million cubic meters and the cross sectional area had reduced to 2 sq. meters from about 800 sq. meters prior to construction. This sedimentation was found to occur due to a reduction in ebb velocities caused by barrage construction. The barrage reduced the ebb velocities to such an extent that they were no longer capable to transporting material deposited by the flood tide. Casting et al. (1981) studied the mechanisms controlling the seaward escape of sediment from the Gironde estuary (France). Gironde is a microtidal estuary with a freshwater input of approximately 700 cms. It was observed that as the flood tidal wave propagates up the estuary the wave amplifies and the loss of energy by amplification exceeds the loss

due to bottom friction. This results in a localized zone of maximum tidal energy dissipation resulting in the formation of turbidity maxima. This amplification also results in a flood-ebb asymmetry in the upper estuary, and increases the peak flood velocities and hence, the transport of sediment landwards.

2.1.3 Anthropological Influences

In the 19th and the 20th centuries major coastal engineering projects (e.g. closure or training of tidal inlets, construction of dams on contributing rivers etc.) have taken place on estuaries all over the world. Because of the abruptness and scale of these engineered interventions the impacts on estuarine behavior and morphology are pronounced as compared to other more gradual natural forcings such as eustatic sea level rise. Spearman et al. (1998) studied the impact of training wall construction on an estuary with muddy sediments using a regime algorithm describing estuary equilibrium and variance of morphology and hydraulics in the estuary. The application of the regime model and observations showed an accretion of 27.2 million cubic meters in the outer estuary and a reduction of tidal volume by almost 50% between 1844 and 1956.

Gerardo et al. (2005) studied the geomorphological characteristics of the Grande River estuary which is a human impacted, microtidal, well mixed estuary, and found that the jetties constructed in the early 20th century impounded sediment in the direction of longshore transport and caused erosion on the opposite side causing a complete loss of all beaches and dunes.

The closure of an estuary or a part of the estuary has an impact on not only the closed off portion of the estuary but also to the surrounding areas. Tonis et al. (2002) studied the morphological changes occurring in the Harlingvliet estuary (the Netherlands) after its closure for the purposes of land reclamation. The closure triggered a large scale adaptation of the morphology of the estuary. The study estimated morphological equilibrium using time scales developed utilizing volumetric changes of the area since the closure. The closure caused erosion of the seaward part of the remaining estuary and accretion at the closure dam, as well as the formation of a freshwater zone landward from the dam. The involvement of relatively large volumes of sediment implies that the sedimentation and erosion have taken place at the expense of surrounding coastal system. Texel inlet on the Wadden sea was closed by a 30Km long dam in 1932 and studies have been carried out by various researchers on the morphological impacts of this closure. Elias et.al (2003) studied the dynamics of the Texel inlet and interpreted the results. Texel inlet is a mixed-energy, tide dominated inlet with a small supply of freshwater, and the tidal prism through the inlet is approximately 10^9 m³/s. Preceding the closure the inlet basin covered the South-West part of the wadden sea and an area of 4000 sq. kilometers with a basin length of 130km. After the closure the area reduced to 712 sq. kilometers and a length of only 30 km. However, the tidal prism increased by almost 20% and the inlet basin area reduced substantially. This is explained on the basis of the fact that prior to the closure two tidal waves propagated separately through the Wadden Sea and merged in Zuildn Sea, after the closure only one tidal wave carries the whole tidal prism. Observations on the tidal prism and surveys of the inlet show that prior to the

closure the inlet was in a state of equilibrium and a relation existed between the relative size of the intertidal shoals and the drainage area. Subsequent to the closure the basin as well as the ebb-tidal delta morphology has changed and large sedimentation areas are forming in the terminal parts of the channels.

Fox et al. (2001) studied the effects of river regulation and dam construction on the barred estuary of the Oued Massa (Southern Morocco). The dam and the consequent river regulation has resulted in an increase between extreme flood events and this has resulted in bar formation in the inlet. The formation of bars has resulted in the estuary becoming a brackish lagoon for extended periods of time. Over the long term the estuary might transition into a freshwater lagoon interrupted by short terms of semi-barred estuary. Despite significant sediment inputs to the estuary during flood events and the release of waters through the dam spillways the overall impact of the dam has been to reduce the supply of fluvial sediments to the tidal reaches. This suggests that the bar formation has been caused by longshore drift transport which has become dominant in the absence of erosion caused by freshwater discharge and tidal exchange. Studies conducted by Carles et.al (1996) on the changes in hydrology and sediment transport caused by the construction of large dams on the Ebro river in Spain and its estuary showed that river discharge to the estuary was significantly reduced from 600 cms in 1920 to 400cms in 1990. As a result the estuary has transformed into a salt wedge river and the mouth has become sedimentary. The dams on the river retain almost 96% of the bed load and this caused a sediment deficit in the delta and erosion of several reaches of the estuary coastline. These phenomenon combined with eustatic sea level rise are

causing a relative sea level rise of approximately 5mm/year. Over the long term the estuary and the outer deltas will be completely lost to sea if significant changes to dam operations are not implemented. Research conducted by Barousseau et al. (1998) on the morphological and sedimentological changes in the Senegal river estuary on account of dam constructed showed that the river mouth of this microtidal estuary moved southwards. It was also found that the shoreline progressed seawards with a positive sediment budget of 1700m³ alongshore since dam construction. The cutoff or regulation of the river water caused a reinforcement of marine factors acting on the estuary.

Kim et.al (2003) studied the effects of New port (Busan) on future bathymetric changes in the tidal system of the Nakdong estuary. It was found that the new port will result in the reduction of tidal current velocity around the construction site but will not significantly affect the flows around the river mouth. The authors also found that the estuary is subject to long term siltation due to sediment discharges from the river, the main cause is the reduction in bed shear stresses caused by changes due to port construction. Morphological changes in the Tinto-Odiel estuary mouth caused by the construction of a new harbor jetty were studied by Morales et al. (2004). Prior to jetty construction a wide shoal area was present in the SE direction. This shoal corresponded to an ebb-tide delta, after the jetty construction morphological changes were rapid in the wave dominated zone, whereas, the inner zone of the tidal flat continued to function under conditions similar to pre jetty because the direction of refracted waves was not changed. Construction of a second jetty resulted in new modifications causing the demise of the ebb delta system. This resulted in sand being available for the formation of a spit

totally isolated from wave energy. Suspended sediment transport in the seine Estuary was studied by Avoine et al. (1981). The Seine Estuary supports almost 30% of France's population and 40% of all economic activity; this has resulted in several anthropogenic influences to the estuary. The Seine is funnel shaped and the river mouth is 9km wide at high tide. The flood tide dominates the ebb tide because of tidal deformation and amplification. Prior to 1850 (period of rapid industrialization) the estuary consisted of shallow, highly meandering ebb-flood channels surrounded by extensive tidal flats. During the 19th century increased shipping required stabilization and deepening of the navigation channel. This was accomplished by jetty construction, at the same time the marsh and tidal areas were reclaimed along the north bank. In 1834 the volume of the estuary (below spring tide high water) between the mouth and 30km upstream was 1600 million cubic meters, and by 1978 this volume had been reduced to 840 million cubic meters. Because of jetty construction sedimentation rates were high between 1850 and 1894, with maximum sedimentation rates on the tidal flats and shoals of the upper estuary. The sediment consisted of sand in the lower estuary and mouth, and fluvial silt and clay on the shoals of middle and upper estuary. During the past 25 years there has been little accumulation of fluvial mud as all tidal flats and marshes have accreted to the high tide level. The only high sedimentation zone consists of sand brought by the bottom flood currents to the mouth. The jetties have hence shifted the sedimentation zones seawards. Eysink (1983) studied the effects of barrage construction and land reclamation on the morphology of the Nakdong estuary. The research conducted developed empirical relationships between the channel cross section and the tidal prism passing through it,

these empirical relationships were then used to predict the new equilibrium state of the estuary because of changes. These relations are applicable for estuaries with predominantly sandy sediments, microtidal tide regime and insignificant freshwater inputs. Based on past observations and the result of estuary modeling it was concluded that the barrage will reduce the tidal motion in the estuary and the freshwater reservoir created will act as a trap for sediments. The amount of sediment trapped was conservatively estimated to be approximately 0.4 to 0.5 million m³/year. An empirical relation (equation 3.6) to deduce the approximate time for the estuary to reach equilibrium after a change was developed.

$$t = \frac{V_o}{T_o} \ln \left(\frac{V_o}{V_i} \right) \quad (2.6)$$

Where:

t = Time to equilibrium, time units

V_o = initial instantaneous sediment volume, volume units

T_o = initial mean sedimentation rate

V_i = instantaneous potential sediment volume, volume units

2.2 Space and Time Scale Considerations

The conclusions drawn from a morphologic analysis of an estuarine system depend upon the spatial and temporal scales being examined (*EMPHASYS, 2001*). All the processes acting on an estuary and modifying its behavior can be spatially and temporally diverse and are listed as:

- Freshwater and Seawater Interaction
 1. Tidal Processes
 2. Wave Action
 3. Fluvial water inputs
- Sediment Dynamics
 1. Sediment Supply
 2. Sediment-Inlet interaction
 3. Sediment Type: Coarse, Fine, etc.
- Anthropogenic Activities/ Influences
 1. River Control Works
 2. Changing Land Use
 3. Water Quality
 4. Morphology Changes: Channel dredging etc.
- Eustatic Sea Level Rise
 1. Sea level rise for the estuary
 2. Impact on Accomodation Space (Assumed constant for the purposes of this study).

In spatio-temporal scales the processes can be represented as shown by figures 1 and 2 below. The impact of spatial resolution is seen in the distribution between morphological features as introduced by De Vriend (*Hibma, 2004*). The smallest morphological features such as ripples are classified as microscale, mesoscale features

are alternating and interacting flood-ebb channels and shoals. Mesoscale features are the flood and ebb deltas, and megascale feature is the entire estuary and its adjacent coast.

The extent of spatial and temporal scale to be considered depends upon the project being considered.

2.3 Predicting Estuary Morphological Evolution

The current engineering and scientific understanding of estuarine morphology has resulted in the broad division of approaches to morphological evolution into four categories. Irrespective of the method chosen it is important to recognize the dynamic relationship between processes impacting estuarine behavior.

1. Theoretical/Physical: are based on physical processes and give local short-term prediction of morphology. These predictions are then applied to other models for sediment transport, hydrodynamics etc,
2. Empirical/Large scale: are largely empirical methods and in general only consider larger processes occurring within the estuary and influencing it. The basic premise of these methods is usually a medium-long term equilibrium or regime of the estuary,
3. Statistical/Mathematical: These methods usually assume that there is an underlying simple structure which can be utilized in analyzing estuary behavior. This thesis will employ a statistical/mathematical technique called “Empirical Orthogonal Function Analysis (EOF)” to extract the simple underlying structure of estuary morphology.

4. Hybrid methods: are combinations of physical, empirical and statistical methods. These methods usually obtain expert interpretation and empirical results from empirical or statistical methods and use these to calibrate results from bottom-up methods.

Whitehouse (2001) presented results of a two year research project into the utility of the aforementioned approaches to estuarine morphological evolution. The research concluded that empirical methods are appropriate for long-term large scale projects whereas physical methods are useful for design of engineering projects for which short term predictions are required. In utilizing any of these three methods it must be understood that the prediction can only be as good as the data on which the prediction is based on. The usefulness of empirical approaches to model morphological changes because of anthropogenic intervention was studied by Elias (2003). These studies on tidal inlet response to human influences showed great importance of empirical to problems over a varying temporal scale, i.e. short to long term. In addition, the method also illustrated various stages in inlet response (figure 3) to such intervention.

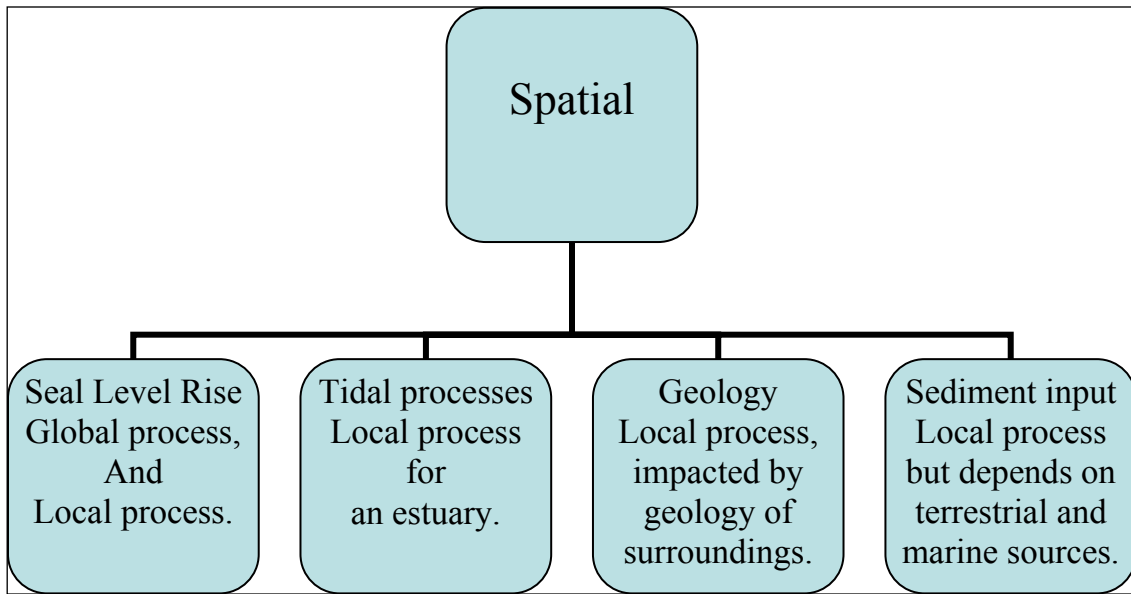


Figure 1 Spatial Scales

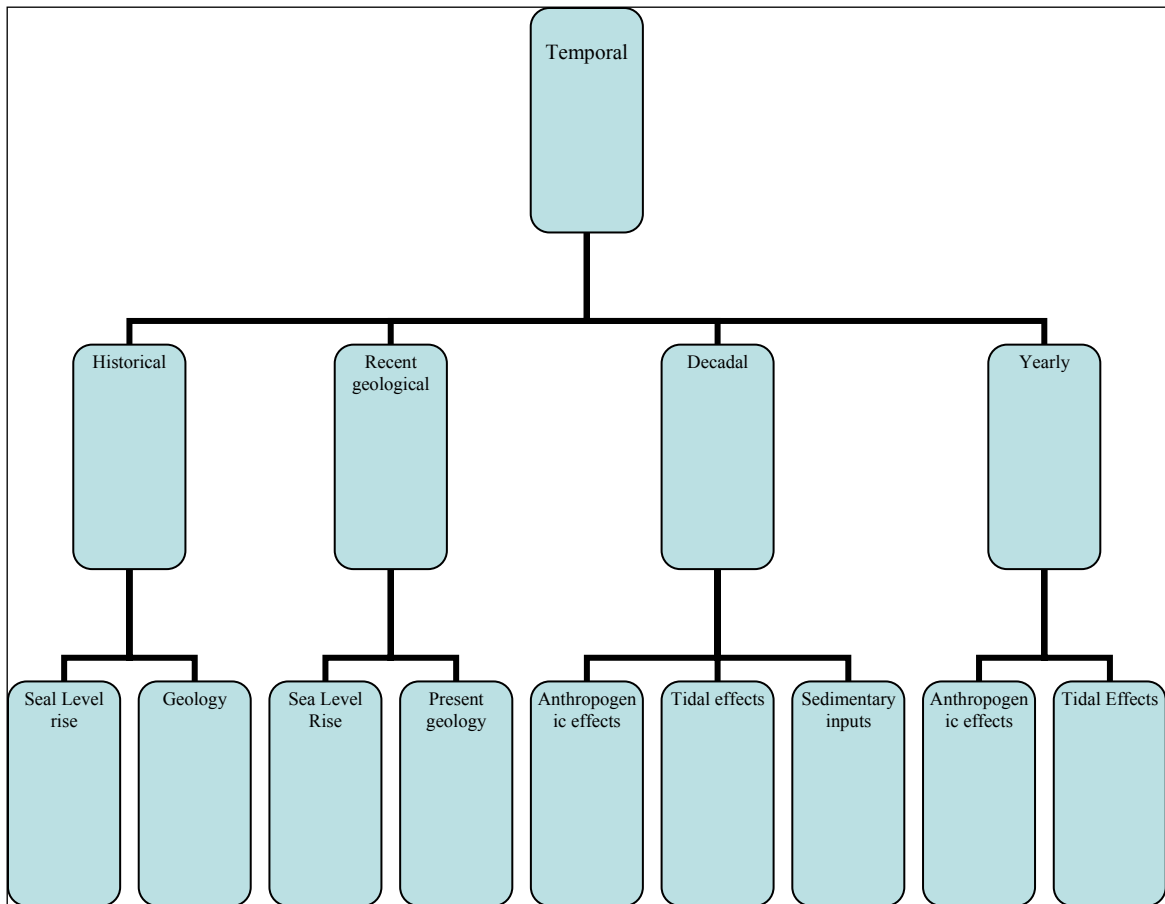


Figure 2 Temporal Scales

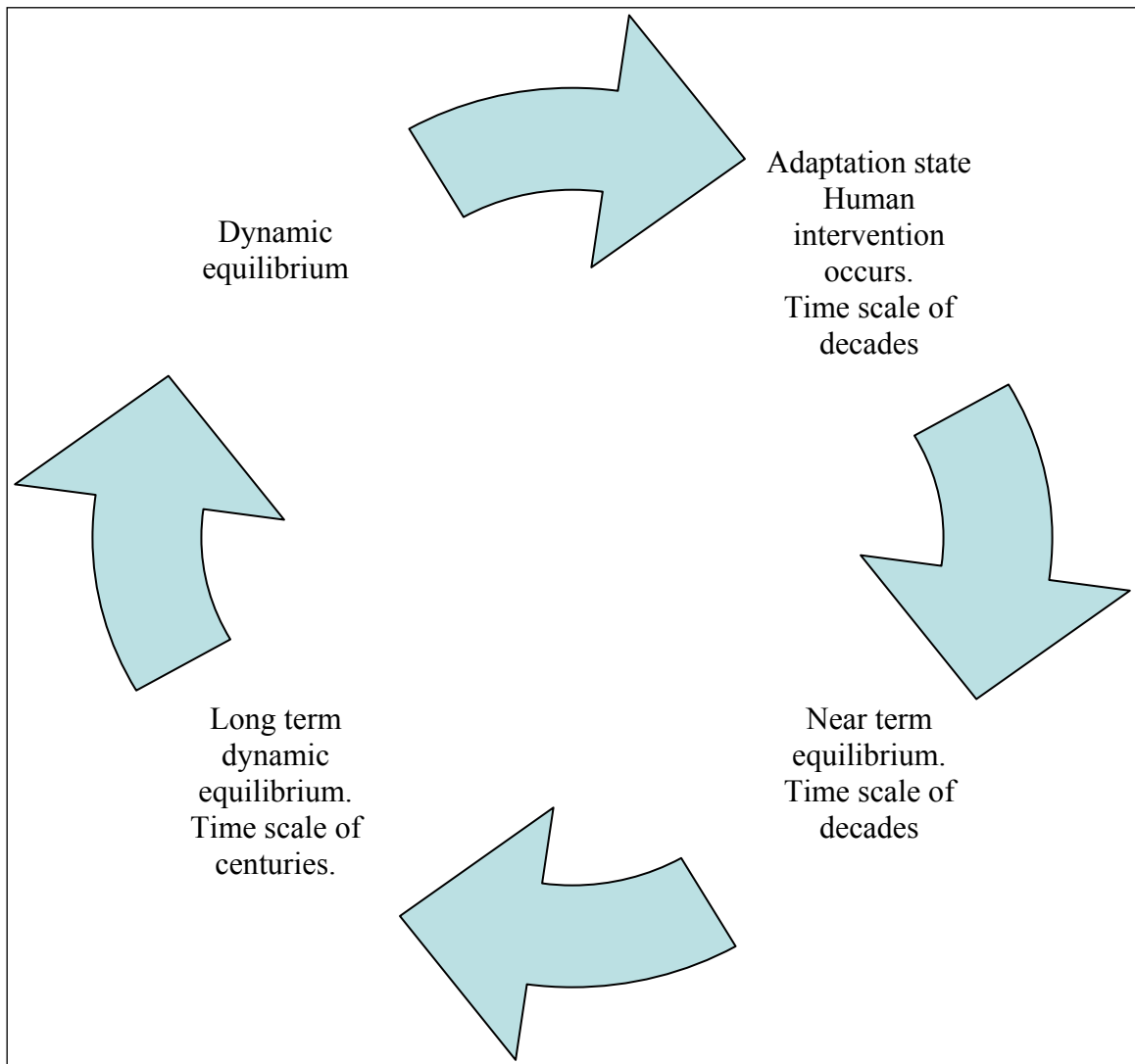


Figure 3 Regime Concept for Morphological Equilibrium

CHAPTER III
DATA ANALYSIS TECHNIQUES: EMPIRICAL
ORTHOGONAL FUNCTION ANALYSIS

3.1 INTRODUCTION

Empirical orthogonal function (EOF) analysis, also called the Principal components analysis or PCA is probably the oldest of multivariate data analyses. The basic idea of EOF is to reduce the dimensionality of the data set in which there are a large number of inter-related variables, while retaining a large portion of the variation present in the original data set (*Jolliffe, 1986*). Therefore, it can be said that EOF is a technique that can be used to simplify a dataset. For example, a dataset consisting of wave heights can be broken down into components which can then be correlated to various independent variables. It is a linear transformation that chooses a new coordinate system for the data set such that the greatest variance by any projection of the data set comes to lie on the first axis (called the first eigenfactor) as shown in figure 4, the second greatest variance on the second axis, and so on. Researchers have found that when applying EOF to the analysis of bathymetry the first eigenfunction represents the mean bathymetry represented in the dataset utilized (*Connell et al., 2007*). The dataset created as a result of EOF analysis contains a set of variables, the eigenfactors or the principal components,

which are uncorrelated and orthogonal (mutually perpendicular or their dot product is zero). The eigenfactors are ordered such that the first few retain most of the variability in all of the original dataset.

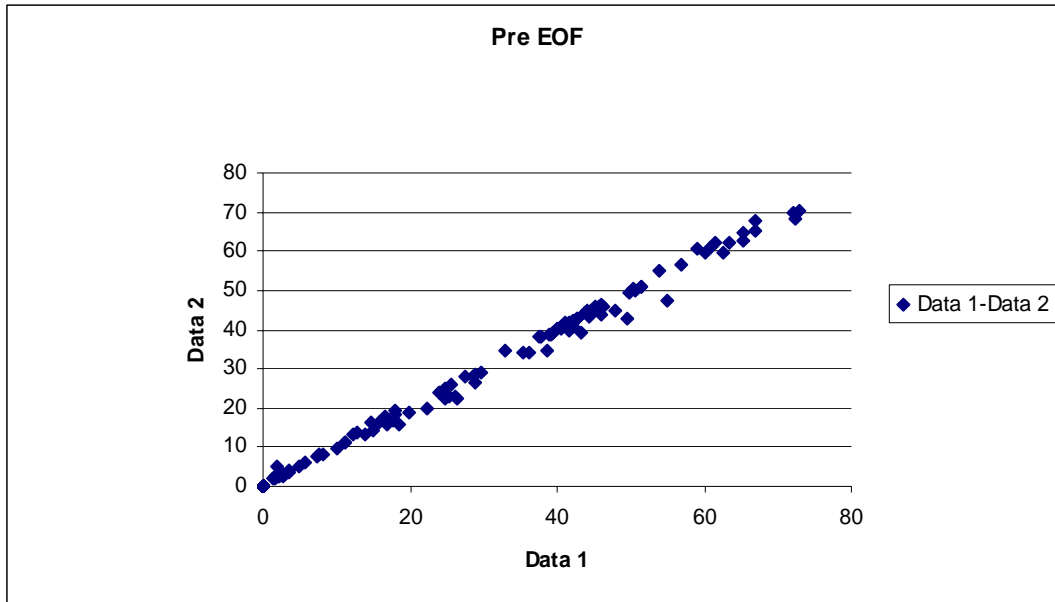


Figure 4 Pre EOF Dataset

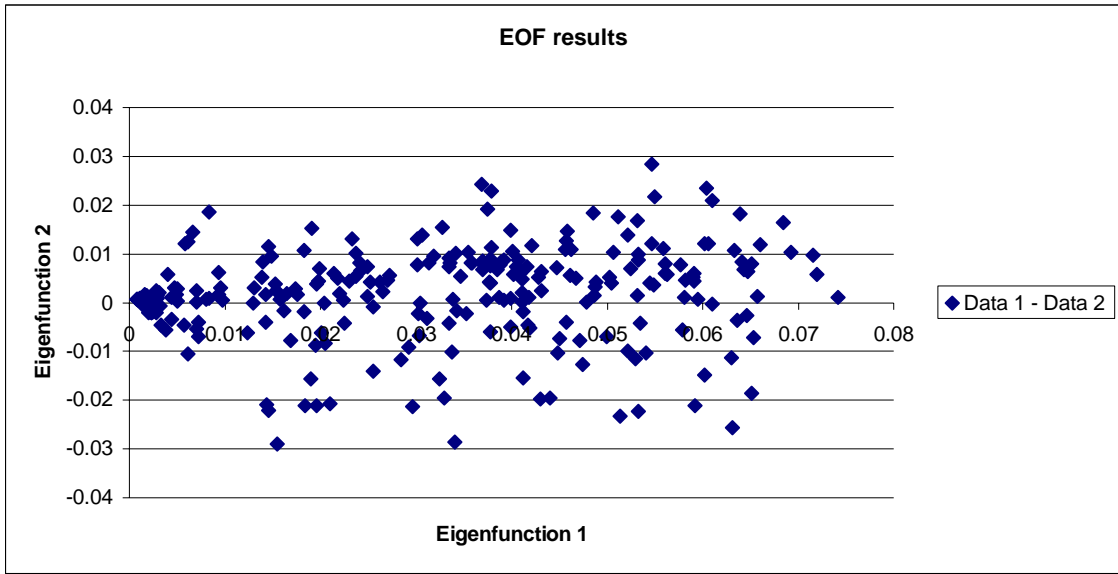


Figure 5 Post EOF Dataset

3.2 Definitions and Mathematical Interpretation

3.2.1 Orthogonality

Two functions are said to be orthogonal if their dot products are zero. Given a function Φ , we can write that:

$$\phi(x) = \phi_1, \phi_2, \dots, \phi_N \tag{3.1}$$

$$\int_a^b (\phi_m \phi_n) dx = \begin{cases} k & m = n \\ 0 & m \neq n \end{cases} \tag{3.2}$$

Equation 3.2 defines orthogonality in terms of area under the curve for the defined integral, and a value of 0 implies no such curve exists i.e. the functions are uncorrelated.

In terms of a dot product we can write

$$\phi_m \cdot \phi_n = \phi_m \phi_n \cos \theta = \begin{cases} k & m = n & \theta = 90^\circ \\ 0 & m \neq n & \theta = 90^\circ \end{cases} \quad (3.3)$$

By definition orthogonal functions are not correlated and hence, are easier to interpret without the additional mathematical complexity that correlation among variables brings. The functions as defined above are not normalized; it is often useful to normalize the data to a common datum, in this case the eigenvalue k is the normalizing value used.

We can define a normalized parameter,

$$\varphi(x) = \frac{\phi(x)}{\sqrt{k}} \quad (3.4)$$

$$\int_a^b \varphi_m \varphi_n = \begin{cases} 1 & m = n \\ 0 & m \neq n \end{cases} \quad (3.5)$$

3.2.2 EOF Procedure

In a step vaguely analogous to Fourier analysis, we approximate the data series, $f(x)$, as the summation of a series of linear functions,

$$\hat{f}(x) = a_1 \varphi_1(x) + a_2 \varphi_2(x) + \dots + a_\infty \varphi_\infty(x) \quad (3.6)$$

Or,

$$\hat{f}(x) = \sum_{n=1}^{\infty} a_n \varphi_n(x) \quad (3.7)$$

Where: $\hat{f}(x)$ = Linear Approximation of $f(x)$

In practice the series $f(x)$ can be represented by N finite terms instead of an infinite number of terms. This is especially true if the series can be represented to a fair degree of accuracy by a few terms.

From equation 3.5 and 3.6 we can write:

$$a_n = \int_a^b f(x)\varphi_n(x)dx \quad (3.8)$$

Where,

φ_n are the Eigenfactors/Eigenvectors of $f(x)$

a_n are the Eigenvalues of $f(x)$

Extending the above to a 2-dimensional matrix we can solve for the eigenfactors and the eigenvectors.

Let $f(x,t)$ be a 2-dimensional matrix,

$$\hat{f}(x,t) = \sum_{i=1}^{\infty} a_i c_i(x) d_i(t) \quad (3.9)$$

For an m by n matrix we can write

$$\hat{f}(x,t) = \sum_{i=1}^{\infty} a_i c_{im} d_{in} \quad (3.10)$$

Since, the first eigenfactor maximizes the variance (*Hotelling, 1933*) we can minimize the error in the representation of $f(x)$ and calculate the eigenfunctions and the eigenvectors.

$$Error(n) = \sum_{n=1}^N \left[f(m, n) - \sum_{i=1}^{\infty} a_i c_{im} d_{in} \right]^2 = \epsilon_n \quad (3.11)$$

$$Error(m) = \sum_{m=1}^M \left[f(m, n) - \sum_{i=1}^{\infty} a_i c_{im} d_{in} \right]^2 = \epsilon_m \quad (3.12)$$

Where, Error (n) and Error (m) are the errors introduced in the columns and rows of the matrix due to approximation.

To minimize the error, or in other words to maximize the variance in the original dataset represented by the approximation, we satisfy the following

$$\frac{\partial \epsilon_n}{\partial c} = 0 \quad \text{and} \quad \frac{\partial \epsilon_m}{\partial d} = 0 \quad (3.13)$$

and obtain,

$$c_{im} = \frac{1}{a_i} \sum_{n=1}^N [f(m, n) d_{in}] \quad (3.14)$$

$$d_{im} = \frac{1}{a_i} \sum_{m=1}^m [f(m, n) c_{im}] \quad (3.15)$$

Substituting 3.14 into 3.13 we obtain

$$c_{im} = \frac{1}{a_i} \sum_{n=1}^N f(m, n) \left[\frac{1}{a_i} \sum_{n=1}^M f(m, n) c_{im} \right] \quad (3.16)$$

Or

$$\left[\sum_{n=1}^N \sum_{m=1}^M f(m, n) f(j, n) - a_i^2 \right] c_{ij} = 0 \quad (3.17)$$

In vector notation equation 3.16 can be written as

$$(F - \lambda[I])\vec{c} = 0 \quad (3.18)$$

Where, F = data matrix,

□ □ Eigenvalues of F= matrix of a_i

I = Identity matrix

C = Eigenfunctions or eigenvectors of F

For equation 3.18 to hold true either the values inside the bracket or the term outside the bracket should individually equal “zero”. Assuming that the eigenvector “C” exists and equating the in-bracket terms to zero, the matrix □ consisting of a_i can be calculated. The eigenvalue matrix in turn can be used in equations 3.14 and 3.15 to determine the left and right eigenvectors i.e. the C’s and the D’s.

3.3 Statistical and Sampling Errors

It must be remembered that the directions of eigenvectors as well as the magnitudes of eigenvalues are subject to sampling errors.

Let $\lambda_1, \dots, \lambda_n$ be the eigenvalues of the data set. If we define a coefficient R such that

$$R = \left(\frac{\lambda_n - \lambda_{n-1}}{\lambda_n + \lambda_{n-1}} \right) \quad (3.19)$$

For the case of zero correlation in the population, the probability distribution in R reduces to (Feng *et.al*, 2002)

$$p(R) = 4(N-1)R \frac{(1-R^2)^{(N-2)}}{(1+R^2)^{(N)}} \quad (3.20)$$

A more general form of equation 3.6 is (*Hotelling, 1933*)

$$p(R) = \frac{1}{\Pi} \frac{\Gamma\left[\frac{1}{2}(N-1)\right]}{\Gamma\left[\frac{1}{2}(N-2)\right]} (1-R^2)^{\left(\frac{N-4}{2}\right)} dR \quad (3.21)$$

Where, N = sample size

Γ = gamma function

In general, if $\frac{(\lambda_n - \lambda_{n-1})}{(\lambda_n + \lambda_{n+1})} \geq 2$, the two eigenvalues are significantly different.

Sometimes it may be necessary to find the upper and lower limits if the eigenvalues corresponding to a given degree of probability. This can be determined using the probability distribution function (PDF) (*Feng, et al. 2002*), $p(R)$, and the Fisher tables. First we can set a significance level threshold R^* . If the R calculated from EOF analysis is less than R^* , it is likely that the result is pure noise and contains no distinct information on the dominant orientation.

Fisher's transfer provides a range for the values of R.

Let,

$$Z = \tanh(R) \quad (3.22)$$

For a given sample size Fisher tables provide the quantity by which Z deviates from its mean for a given probability.

3.4 SUMMARY

The Empirical Orthogonal Function Analysis procedure laid out in the paragraphs above results in the separation of the original dataset into three datasets or matrices. Each of the three matrices represents a unique property of the dataset and even though the matrices do not necessarily have an underlying physical meaning, more often than not they can be correlated to various causative variables imparting variance to the dataset. The three matrices are represented as follows:

$$M = [S] * [E] * [T]' \quad (3.23)$$

Where:

M = Original dataset, m by n

S = Left eigenfunction matrix, m by m

E = Diagonal matrix consisting of eigenvalues on the diagonal, n by n

T = Right eigenfunction matrix, n by n

For the case where a time series is being used as the input dataset the left and right eigenfunction matrices have very important implications. The right eigenfunction then represents the temporal eigenfunctions and the left eigenfunction represents the spatial eigenfunctions. Temporal eigenfunctions are an indication of how the dataset behaves in time and the spatial eigenfunctions indicate the spatial implication of the temporal eigenfunction on the dataset. The temporal eigenfunctions can be compared/correlated to various variables to determine the cause of maximum change and the spatial eigenfunction can be used to ascertain the areas of maximum change from the variable or forcing function. The matrix [E] consists of eigenvalues on its diagonal, with

the first element on the diagonal being the largest eigenvalue and as a consequence accounting for the most variance in the original time series. In the matrix [E] the first value represents the eigenvalue for the variable imparting the most variance to the dataset and as we head down the sequence of eigenvalues the values decrease and so do the variance imparted. In practice the first few roots are well separated from each other and account for most of the variability; while the remainder of roots are small and might be of the same order of magnitude. This more often than not implies that these values are equal and do not represent the vector transformation space. Therefore, there is little to be gained from studying these small and equal eigenvalues and their corresponding eigenfunctions (*Jackson, 1991*). The determination of how many eigenvalues are to be used depends on the explanation of variance desired.

3.5 Application of EOF

3.5.1 Data Compression

Data compression is perhaps the most widely used application of EOF analysis in a variety of fields from atmospheric sciences and remote sensing to pattern recognition and animation.

Peng et al. (*2003*) studied the application of EOF to compress satellite supplied oceanographic eddy data and found that EOF proved to be an accurate method for compressing data while retaining most of the variance contained therein. Heathershaw et al. (*1994*) applied EOF for compressing ocean temperature and found that EOF results in

relatively high compression ratios with low root mean square errors, however significant peak errors were introduced if only a few eigenvectors were used. While applying EOF data compression to multispectral imagery Hoffman et al. (1994) found that of the 224 EOFs extracted only about 4-6 were required to represent the used dataset adequately. In addition if the EOF were developed from the subsets of the data used these could be used to create sub-scenes within the larger multispectral scene.

3.5.2 Atmospheric Sciences

EOF analysis has been applied to the analyses of atmospheric pattern modeling and weather forecasting by numerous researchers.

Ludwig et al. (2003) applied EOF to the analysis of wind patterns in mountain valleys south of Salt Lake city, Utah and found that the analysis robustly represented the along and across valley wind patterns and even showed daily and seasonal wind patterns with the first few eigenfunctions. Lionello et al. (2005) studied the relationships between Mediterranean climate variability and its links with Indian monsoons using EOF analysis and found that EOF brought forward a statistically significant correlation. They found that the second EOF closely correlated with the Indian monsoon seasons and represented 23% of the observed Mediterranean climate variability. This brings forth the fact that EOF analysis has the ability to shed light on phenomena that might appear to be uncorrelated. Using EOF techniques Zhang et al. (2004) correlated the snow deposition on the Tibetan plateau with the Indian monsoons, demonstrating the capability of EOF to correlate forcing functions on land with effects in the atmosphere. Quian et al. (2003) studied the wetness and dryness of China for the past 530 years using EOF and found that

EOF results significantly improved the understanding of causes and locations of changes from wet to dry cycles.

3.5.3 Oceanography and Estuarine Engineering

Empirical orthogonal function analysis has been applied to the analysis of ocean surface analysis, evolution of sandbanks as well as estuarine morphology analysis.

Keiner et al. (1997) applied EOF to the analysis of sea surface temperatures in Delaware bay and found that the a single factor, the seasonal solar heating cycle, accounted for over 95% of the variance in the temperature data. It was also found that demeaning of the data provided more insight into the variability than straight EOF analysis.

Reeve et al. (2001) applied EOF procedure to extract spatial and temporal information about the morphological variability and behavior of a sandbank system and found that the system showed recurring patterns ranging from 50 to 150 years. This recurrent behavior has significant consequences for coastal land management.

Application of EOF combined with a Fourier analysis to salinity variation in the Chesapeake Bay showed that power peaks occur at 2 to 7.5 years (Lee, 2008). These peaks also correspond to the energy density peaks for the freshwater inflows as well as the Gulf Stream index. These corresponding peaks might indicate a cause and effect relationship between bottom salinity and the freshwater inflows.

Karunaratna et al. (2008) studied the long term morphodynamic evolution of the Humber estuary. Application of EOF revealed that significant spatial and temporal structures exist in the source function within the survey periods.

Chlorophyll behavior in the Florida Bay was studied by Burd et al. (2002) using EOF analysis and found that chlorophyll blooms are not evident in the larger Bay area. Indicating that the blooms are local manifestations of larger Bay wide phenomenon. They also found that spatial and temporal patterns for nitrate were significantly different than those for other nutrients, possibly indicating dissimilar mechanisms.

3.6 Summary

As has been shown in the preceding paragraphs EOF is a technique with wide application in a number of fields. EOF has been applied in psychological and educational fields ever since the seminal paper of Hotelling (1933) was published.

The effort of this treatise is towards the application of the Empirical Orthogonal Function analysis as described in this chapter to the analysis and prediction of estuarine morphological and sedimentological evolution under natural as well as human forcings.

CHAPTER IV
DATA ANALYSIS TECHNIQUES:
CROSS SPECTRAL ANALYSIS

4.1 INTRODUCTION

This chapter describes the techniques of cross spectral analysis that have been applied to assist in determining correlations between the eigenfunctions described in the previous chapter and the various forcing functions. Spectral analysis is a useful and complex analytic technique which involves conversion of a time series between the frequency and amplitude domains, and is based on Fourier Series technique. Cross spectral analysis allows the determination of relationships between two time series as a function of frequency.

Cross spectral analysis treats a time series as a function that can be described in the frequency domain as if it was periodic (*Donnell et.al, 1985*). Let a time series be represented as the following in time domain

$$g(t) = c_1 \sin(\sigma_1 t) \tag{4.1}$$

In the frequency domain the same time series can be represented as

$$G(\sigma) = \begin{cases} C_1 & \sigma = \sigma_1 \\ 0 & \sigma \neq \sigma_1 \end{cases} \tag{4.2}$$

4.2 Fourier Series

A Fourier series (FS) is an expansion of a real function or representation of a real function in a series of sines and cosines such as

$$\hat{f}(t) = \frac{a_0}{2} + \left[\sum_{n=1}^{\infty} a_n \cos\left(n\pi \frac{t}{T_0}\right) + b_n \sin\left(n\pi \frac{t}{T_0}\right) \right] \quad (4.3)$$

Where

$$a_n = \frac{1}{T_0} \int_{-T_0}^{T_0} f(t) \cos\left(n\pi \frac{t}{T_0}\right) dt \quad n = 0, 1, 2, \dots$$

$$b_n = \frac{1}{T_0} \int_{-T_0}^{T_0} f(t) \sin\left(n\pi \frac{t}{T_0}\right) dt \quad n = 1, 2, 3, \dots$$

Where

T_0 = period

$\hat{f}(t)$ = approximation of $f(t)$

t = time

The conditions imposed on $f(t)$ to make Eqn(4.3) valid are that $f(t)$ has only a finite number of finite discontinuities and only a finite number of extreme values, maxima and minima in the interval $[0, 2\pi]$. Functions satisfying these conditions are called *piecewise regular*. The above conditions may be summarized as:

- a. The function is periodic with period T_0 such that the following hold true

$$f(t) = f(t + T_0)$$

- b. The function has a finite number of discontinuities in any period.

- c. The function contains a finite number of maxima and minima during any period.
- d. The function must be integrable during any period.

The last three are the *Dirichlet* conditions.

The physical impossibility of a signal or dataset beginning at negative infinity and ending at infinity makes it necessary to represent the signal using a finite FS.

$$\hat{f}(t) = \frac{A_0}{2} + \left\{ \sum_{k=1}^{N-1} \left[A_k \cos\left(\frac{2\pi kt}{T_o}\right) + B_k \sin\left(\frac{2\pi kt}{T_o}\right) \right] \right\} + \frac{A_N}{2} \cos\left(\frac{2\pi Nt}{T_o}\right) \quad (4.4)$$

Where

$$A_k = \frac{1}{N} \sum_{p=0}^{2N-1} f(t_p) \cos\left(\frac{2\pi kt_p}{T_o}\right) \quad k = 0, 1, 2, \dots, N$$

$$B_k = \frac{1}{N} \sum_{p=0}^{2N-1} f(t_p) \sin\left(\frac{2\pi kt_p}{T_o}\right) \quad k = 0, 1, \dots, N-1$$

$$t_p = \frac{pT_o}{2N} \quad p = 0, 1, 2, \dots, 2N-1$$

Where

2N = number of sample points

4.2.1 Fourier Transform Pair

Fourier analysis transforms a function of time, $f(t)$, into a function of frequency, $F(\sigma)$.

$$FT(f(t)) = F(\sigma) \quad (4.5)$$

The inverse of Fourier transform transforms a function of frequency, $F(\sigma)$, into a function of time, $f(t)$

$$FT^{-1}(F(\sigma)) = f(t) \quad (4.6)$$

Where FT denotes Fourier Transform and σ denotes frequency.

The time-frequency conversion stated in Eqns (4.2, 4.5, and 4.6) is achieved through the Fourier Transform Pair. Consider an aperiodic function $f(t)$, the transform pair for this function can be expressed as

$$f(t) = \frac{1}{2\pi} \int_{-\infty}^{\infty} F(\sigma)e^{i\sigma t} d\sigma \quad (4.7)$$

$$F(\sigma) = \frac{1}{2\pi} \int_{-\infty}^{\infty} f(t)e^{-i\sigma t} dt \quad (4.8)$$

The frequency domain function $F(\sigma)$ in equation 4.8 is the amplitude spectrum of $f(t)$. If a function $f(t)$ is composed purely of periodic functions the amplitude spectrum will consist of a series of spikes at the various frequency components. Aperiodic and periodic functions masked with noise result in a continuous spectra that is blurred or diffused such as the one represented in figure 6.

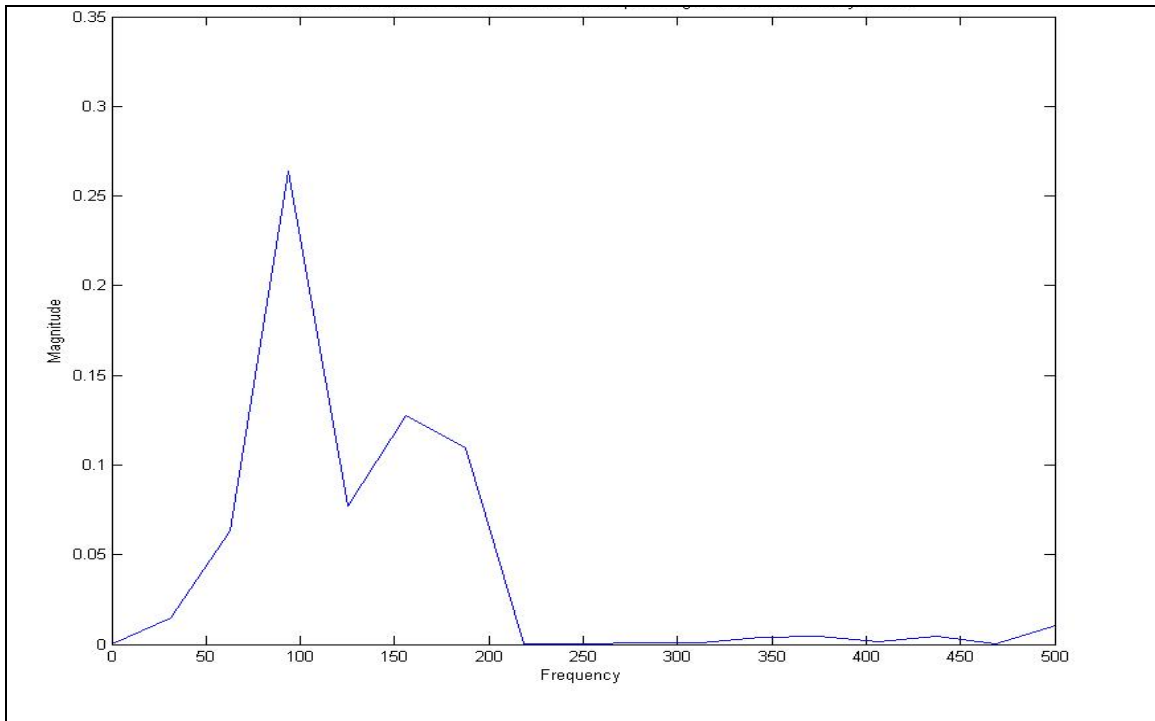


Figure 6 Amplitude Spectrum of a function $f(t)$

4.3. Auto-Covariance

Auto-covariance is a spectral technique useful in determining periodicities in a time series, $X(t)$, and represents the lagged product of $X(t)$ with itself.

$$\phi_{xx}(\tau) = \int_{-\infty}^{\infty} [X(t) - \bar{X}][X(t + \tau) - \bar{X}] dt \quad (4.9)$$

Where

τ = time lag

\bar{X} = mean of time series $X(t)$

The product in Eqn 4.9 will spike if the set of observations is multiplied by the same set of observations one lag apart, and hence, reveal the periodicities in the data.

4.4. Cross-Covariance/Cross-Correlation

Cross-covariance or cross-correlation as it is sometimes called is similar to auto-covariance except that it is the lagged product of two different time series, X(t) and Y(t).

$$\phi_{XY}(\tau) = \int_{-\infty}^{\infty} [X(t) - \bar{X}][Y(t + \tau) - \bar{Y}] dt \quad (4.10)$$

Where \bar{Y} is the mean of Y(t).

It is evident that the product in Eqn 4.10 will exhibit maxima at periods that are common to both time series.

4.5. Cross-Spectral Density

CSD is the Fourier representation of Cross-covariance and is represented as

$$\phi_{XY}(\sigma) = \int_{-\infty}^{\infty} \phi_{XY}(\tau) e^{(-i\sigma\tau)} d\tau \quad (4.11)$$

The cross-spectral density function is a complex function (as seen in the imaginary number 'i' in the exponent) with a real and an imaginary part. For two series which are closely in phase the real part, co-spectrum, will dominate whereas, for series that are distinctly out of phase the imaginary part, quad-spectrum, will dominate.

4.6. Amplitude Response Function (ARF)

The ARF is the linear relationship between two Fourier time series at different frequencies, and is represented as

$$A_{XY} = \frac{|\phi_{XY}(\sigma)|}{|\phi_{XX}(\sigma)|} \quad (4.12)$$

4.7. Coherency

The coherency between two functions is defined as

$$\gamma_{xy}^2(\sigma) = \frac{\phi_{xy}(\sigma)^2}{\phi_{xx}(\sigma)\phi_{yy}(\sigma)} \quad (4.13)$$

And has values between 0 and 1. If X and Y are linearly correlated the values of γ_{xy}^2 will lie close 1, otherwise it will tend to 0. The coherency function differs from the linear regression r^2 in the sense that for coherency the presence of a frequency peak in both the series is not sufficient, both the series must be represented by the same Fourier series. The closer the similarity the better the coherency function is.

4.8. Sampling Interval

Sampling interval is the time interval between data points that limits the period of a function, $f(t)$, that can be accurately represented by the sampled points. In Fourier analysis the minimum period distinguished is the Nyquist or folding frequency.

4.9. Summary and Application

Spectral analysis of time series data transforms time domain information to frequency domain, and computes the distribution of energy over the frequency of individual data records, and over the two different data records. In addition the analysis is useful in measuring the linear relationship between the time series as well as the linear response of the FT of one series to the change in FT of the other (Amplitude Response Function), the analysis also indicates the linear correlation between two time series using the coherency function.

In this treatise spectral analysis techniques form the basis of Post Empirical Orthogonal Function analysis. The results from the temporal eigenfunctions were passed through Fourier transformation into the frequency domain and analyzed for cross-correlation, Amplitude response and coherency with the Fourier transform (into the frequency domain) of various forcing functions such as freshwater flows, suspended solids influx, etc.

CHAPTER V

SUISUN BAY

This chapter presents the application of Empirical Orthogonal Function (EOF) analysis, and the interpretation of EOF results as applied to Suisun Bay. Sediment inflows into Suisun Bay have been modified and controlled by anthropogenic factors since the middle 18th century. The varying sediment inflows to the Bay make it an ideal candidate for the application of EOF as there are distinct stages of sediment inflows into the bay.

5.1 INTRODUCTION

The north-eastern embayment of the San Francisco bay system is called Suisun Bay (figure 7). Suisun bay is approximately 25 kilometers (Km) long, has a surface area of approximately 94 square kilometers and a mean depth of 4.3m (~12.5 feet). The topography of the bay is characterized by a series of deep channels separated by islands. Two shallow but hydro-dynamically important regions called the Grizzly and Honker bays bound the bay on the North and East (*Cuetera et al., 2001*).

Tides in Suisun bay are progressive. However, partial standing wave behavior is observed in Grizzly and Honker bays. The Tidal prism is approximately 25% of the Bay volume. The complex bathymetry of the bay lends to it having the most complex tidal behavior in the San Francisco Bay system. Varying depths throughout the bay cause

attenuation of the tidal wave and lead to changing of tidal behavior from progressive to standing wave. Standing waves, i.e. when the currents and water level are in phase are accompanied by Stokes drift. This drift is large in the case of Honker and Grizzly waves owing to the large fraction of the depth being formed of the tidal range (*Cuetera et al., 2001*).

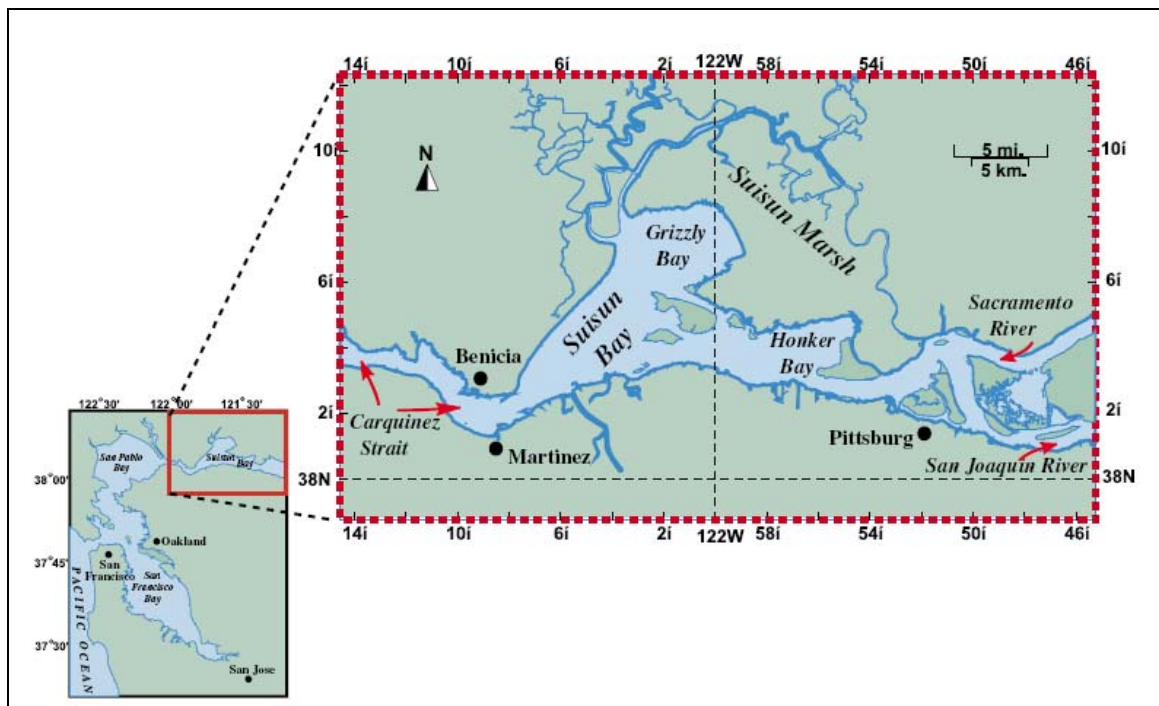


Figure 7 Suisun Bay

The Sacramento-San Joaquin river systems drain about 163,000 square kilometers (*Krone, 1976*) of inland drainage basin and account for most of the freshwater inflows to the bay (*Cuetera et.al, 2001*). The extensive diversion works over the past two centuries have progressively reduced freshwater inflows to the bay (*Krone, 1976*). Reservoir storage since 1921 has prevented almost 80% of runoff from the Sacramento basin from

reaching Suisun bay, and has reduced winter flood runoffs by approximately 40-90 % causing a significant impact on the delivery of sediment to Suisun bay (*McKee et.al*). Limited studies have been conducted to interpret the effects if any changing climatic conditions have had on freshwater inflows to the bay system. Studies have shows that there have been no statistical increases in freshwater inflows due to climatic changes over the long term (*Knowles, 2000*).

Sacramento and San Joaquin river systems account for almost 80-90 % of the sediment inflows to the bay system (*Krone, 1976*), with winter flows contributing most of the sediment load. Suisun Bay and its influent Delta experienced a large influx of sediment in the late 18th century because of hydraulic mining. Most of this sediment influx was trapped in Suisun Bay owing in part to the increased salinities as compared to the river systems; these salinities accelerated the cohesion of sediment and caused deposition. Extensive studies on the sediment influx to the bay system were conducted by Gilbert (*1917*), and found that the influx of sediment from the hydraulic mining era was still occurring during the time period of his study almost 30 years after the mining was stopped. He estimated that a total of approximately 1×10^9 cubic yards was deposited in the San Francisco Bay system with approximately 200,000,000 cubic yards being deposited in Suisun Bay. In addition, it was estimated that a portion of hydraulic mining debris that deposited in the river plains would over the next 50 years (1884-1934) will be scoured and deposited into the bay system. This additional sediment influx was estimated to be 850,000,000 cubic yards.

Hydraulic mining was stopped in 1884, and freshwater diversions for irrigation increased till early 1940's (*Krone, 1979*) when federal dams were constructed on the San Joaquin river system. This caused rapid declines in the freshwater inflows to Suisun Bay and the downstream bay systems. *Krone* estimated that a total of 10.5 million cubic yards of sediment would have been deposited between 1921 and 1971.

Table 1 Sedimentation in Suisun Bay

	1867-1887	1887-1922	1922-1942	1942-1990	1867-1990
EROSION (million cubic meters)	-42	-112	-92	-128	-219
Deposition (million cubic meters)	103	64	43	68	120
NET CHANGE (million cubic meters)	61	-48	-50	-61	-99
CHANGE RATE (million cubic meters/year)	3	-1	-2	-1	-1
SEDIMENTATION RATE (cm/square meter/year)	3.0	-1.4	-2.4	-1.2	-0.7

Source: *Cappiella et al. 1999*

Table 1 shows the results of historical bathymetric change studies conducted by Cappiella et al. (1999). It is quite evident that during the hydraulic mining years, represented by the first period in the table, the influx of debris/sediment to the bay was greater than the out flux capacity of the bay system, hence resulting in a largely depositional characteristic. After hydraulic mining was banned in 1888 and due to river control projects in the 20th century, the supply of sediment to the bay was greatly

diminished and the bay became erosional. In fact, erosional characteristics during the subsequent periods indicate that some of the material deposited during the first period might have been transported downstream to San Pablo bay. As a result it should be reasonable to expect that the bed has become progressively more resistant to erosion (*Krone, 1979*), and that Suisun bay is probably approaching a constant depth period.

5.2 Empirical Orthogonal Function Analysis for Suisun Bay

As previously described in Chapter III, EOF is a statistical data analyses technique utilized in the extraction of a simple structure assumed to lie behind interacting multi-variant datasets.

In the case of estuarine bathymetric analyses using EOF, a 2- dimensional variant of the basic EOF procedure is used. In this variant the depth values for individual years form the columns of the matrix to be analyzed. The rows of the matrix represent the observed bathymetric data for the X-Y grid constituting the columns.

5.3 Data Preparation

Seven bathymetric datasets from 1950 to 1990 were used in this analysis; the datasets consisted of NOAA nautical charts from the Carquinez Strait to Mallard Island with Mean Low Lower Water (0.98 m below NAVD) as the datum. The nautical charts were digitized using ESRI ArcView, ArcMap and ArcCatalog software. The resulting bathymetric grid was subsequently interpolated (Kriging) to a 250m regularly spaced rectangular grid using Global Mapper software. This resulted in the creation of seven

bathymetric datasets with 16,335 data points for a total of 111,435. This dataset is presented in appendix B.

5.4 EOF Application Results

As a result of the EOF transformation of the matrix dataset, a total of 7 spatial and temporal eigenfunctions as well as 7 eigenvalues were extracted. Each eigenfunction represented a varying degree of variance in the dataset according to the magnitude of the eigenvalues. The first spatial eigenfunction represents the long term behavior of the estuary over the study period; the second spatial function represents the estuary response to a perturbation caused by a forcing function. Table 2 shows the magnitudes of the seven extracted eigenvalues. It is seen that the first temporal eigenvalue has very little variation as compared to the other Eigenfunctions. This indicates that it indeed represents a quantity that remains almost constant over the study period.

Table 3, represents the amount of variance represented by the 7 eigenfunctions respectively.

Table 2 Suisun Bay Temporal Eigen Functions

	TEOF1	TEOF2	TEOF3	TEOF4	TEOF5	TEOF6	TEOF7
1958	-0.37	-0.18	-0.51	-0.21	-0.31	0.63	-0.084
1967	-0.36	-0.19	-0.49	-0.31	0.26	-0.64	0.013
1970	-0.36	-0.16	-0.13	0.85	0.27	0.055	0.048
1975	-0.41	0.90	-0.02	-0.01	-0.002	-0.004	-0.0008
1980	-0.37	-0.16	0.37	0.05	-0.41	-0.24	-0.68
1985	-0.39	-0.16	0.32	-0.03	-0.43	-0.13	0.72
1989	-0.37	-0.15	0.47	-0.03	0.62	0.31	-0.018

It is evident that the first two eigenfunctions account for almost 80% of the variance seen in the bathymetric data.

Table 3 Eigenvalues for Suisun Bay

Eigenvalue Number	Eigenvalue	Normalized	% Variance	Cumulative Variance
1	1932.4	0.64	63.97	63.97
2	458.25	0.15	15.17	79.13
3	196.55	0.07	6.51	85.64
4	142.54	0.05	4.72	90.36
5	118.51	0.04	3.92	94.28
6	108.39	0.04	3.59	97.87
7	64.348	0.02	2.13	100.00

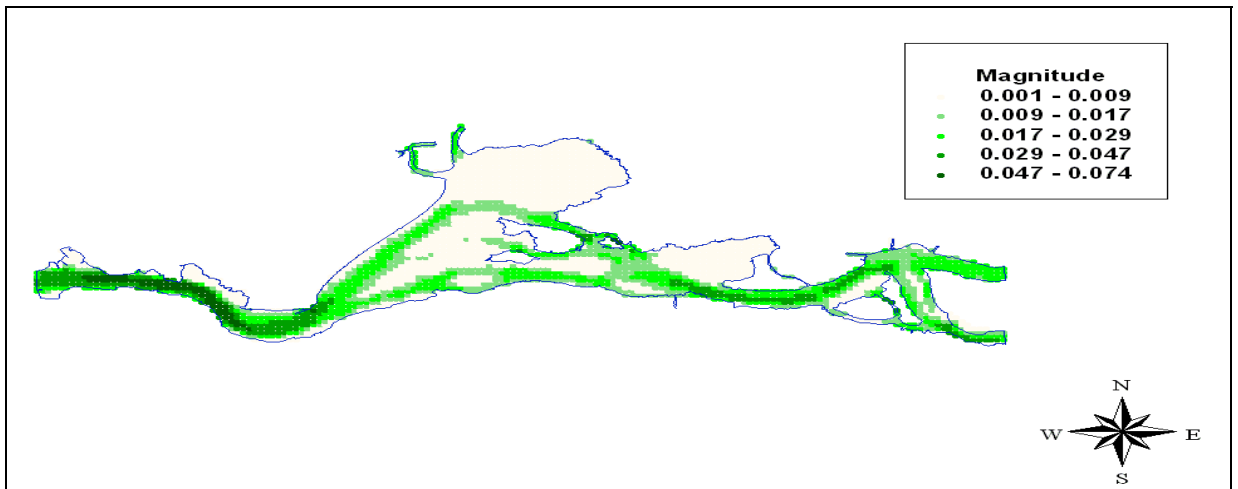


Figure 8 Suisun Bay First Spatial Eigenfunction

Figure 8, shows the variation of the first spatial eigenfunction inside Suisun Bay, it is seen that the areas of most change occur in the deep interconnecting channels.

Figure 9, below, shows the variation of the second spatial eigenfunction within the estuary.

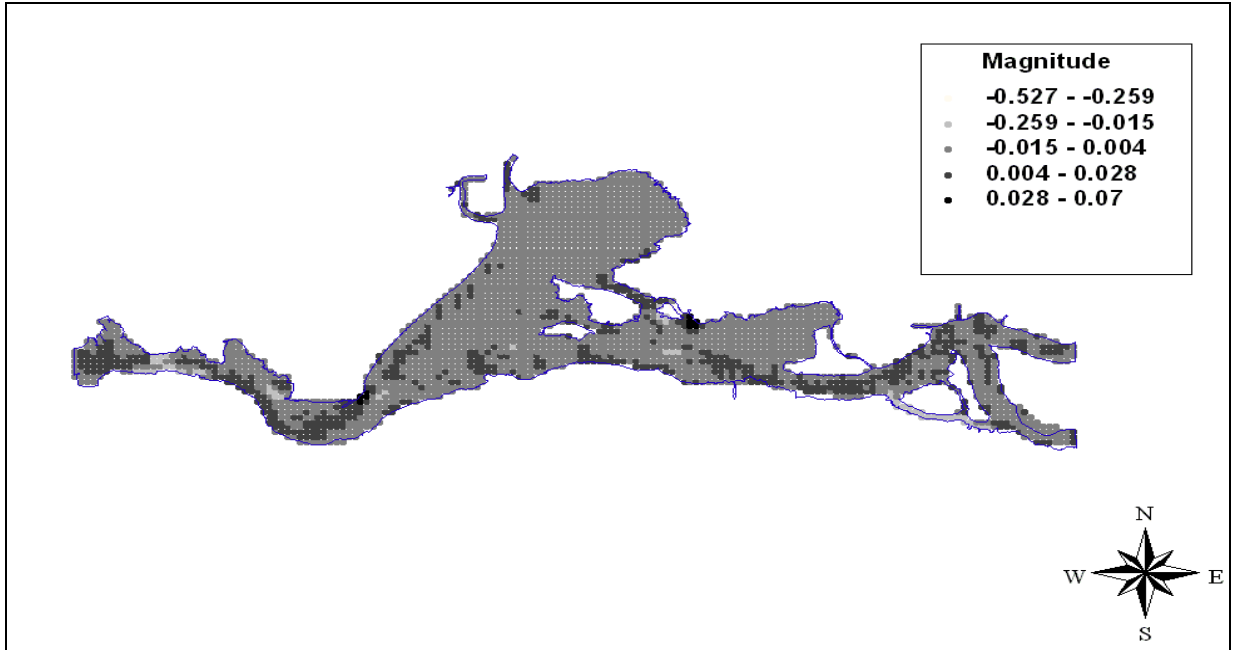


Figure 9 Suisun Bay Second Spatial Eigenfunction

Figure 10, graphically shows the variation of the first three largest temporal eigenfunctions over the study period. The correspondence between the eigenfunctions and forcing functions will be analyzed in the coming sections.

5.5. Analysis of Results

The simplification resulting from the application of EOF to a complex multivariate dataset results in the formation of a statistical dataset. The physical factors behind the statistical distribution of the spatial and temporal eigenfunctions can be extracted using engineering and scientific data for the dataset under consideration.

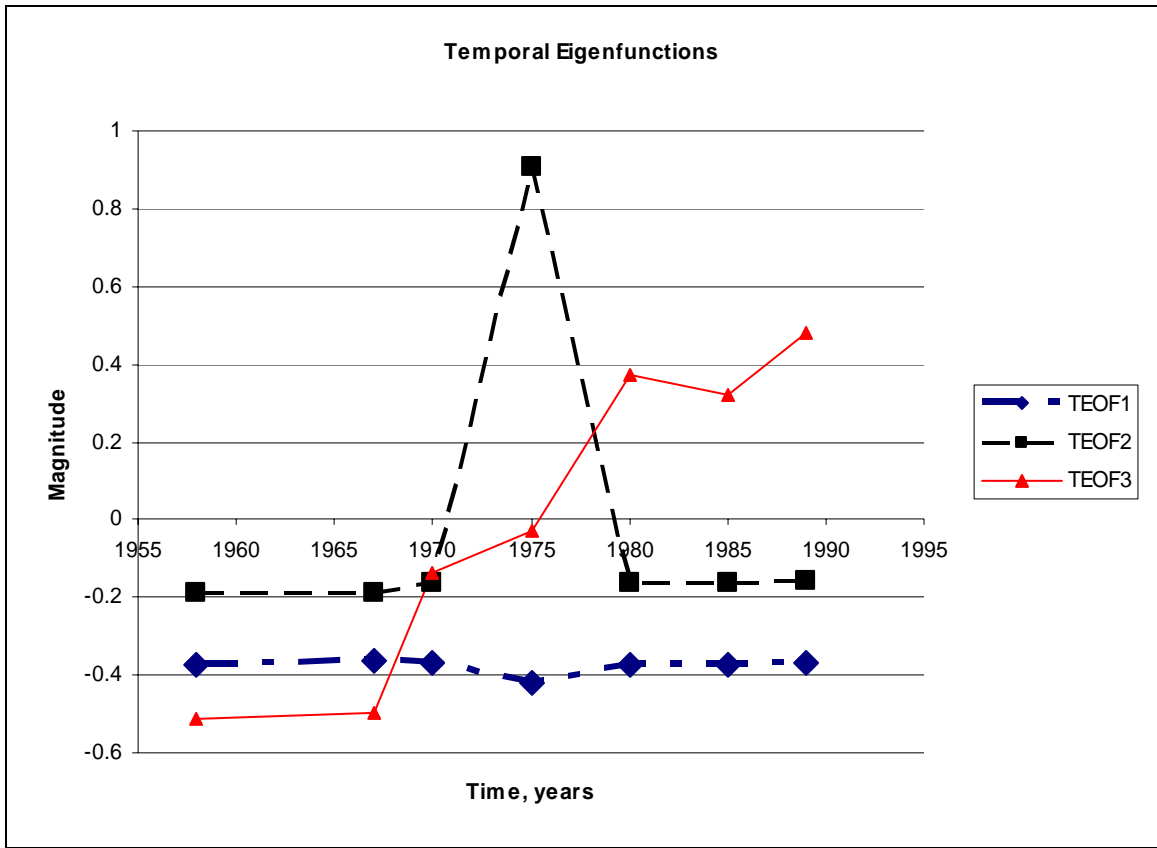


Figure 10 Suisun Bay Temporal Eigen Functions

The first spatial and temporal eigenfunctions shown in figures 8 and 9 remain constant as compared to the other spatial and temporal functions; this implies that they represent the long term behavior of the estuary.

The correlation of the second spatial eigenfunction to a physical forcing function is more complicated as it varies both spatially and temporally as represented by the second temporal eigenfunction. As stated earlier in this report the water and sediment balance with the estuary is maintained primarily by the input of freshwater and fluvial sediment through the Sacramento and San Joaquin river systems. It should be reasonable

to initially assume that the second spatial and temporal eigen functions are related or dependant on the freshwater and sediment inflows to the estuary.

Schoellhamer (2001) analyzed the suspended sediment concentration in Suisun Bay and found that the locations of estuary turbidity maxima (ETM) were often at the Carquinez Strait bend, the middle ground and just upstream of Mallard Island, if we compare those results with the second spatial eigenfunction contour plot (figure 9) we observe that the EOF results for the second spatial eigenfunction confirm those locations. This suggests that the second temporal eigenfunction should have commonalities with suspended sediment inflow or outflow time series. Krone (1979) studied the mixing zone extents for the San Francisco Bay system and found that the location and extents of the mixing zone vary depending upon the freshwater inflows from the river systems. In winter the mixing zone is pushed outwards to the edge of Carquinez Straits (location of one of the turbidity maxima), and during summer and recessed winter flows the mixing zone is moved landwards towards Mallard Island (location of the second turbidity maxima). The locations of the turbidity maxima and the zones of maximum sedimentation are coincident because at the edges of the mixing zone saline sea water mixes with freshwater, causing the sediment particles to flocculate and settle to the bottom of the bay, from where they are flushed out by the ebb tide or higher freshwater inflows during the next tidal or winter freshwater flows period.

Figure 11, below, shows the variation of freshwater inflows and the associated sediment inflows to the bay at the USGS gauging station at Vernalis. As is usually the case the freshwater inflows and the suspended sediment inflows correspond very closely.

This supports the conclusion obtained by Ruhl et al. (2001) that the suspended sediment concentrations very closely follow the rising limb of the freshwater flow hydrograph and then fall back after a few weeks of the ebb in the hydrograph.

If the conclusion drawn in the previous few paragraphs, that the second spatial eigenfunction is a function of the freshwater flows and the suspended sediment inflows is correct, it would stand to reason that the second temporal eigenfunction should have a cause-effect relationship with the time series of freshwater-sediment inflows.

This relationship though almost impossible to ascertain in the time domain is a relatively easy task once the time domain data have been converted to the frequency domain.

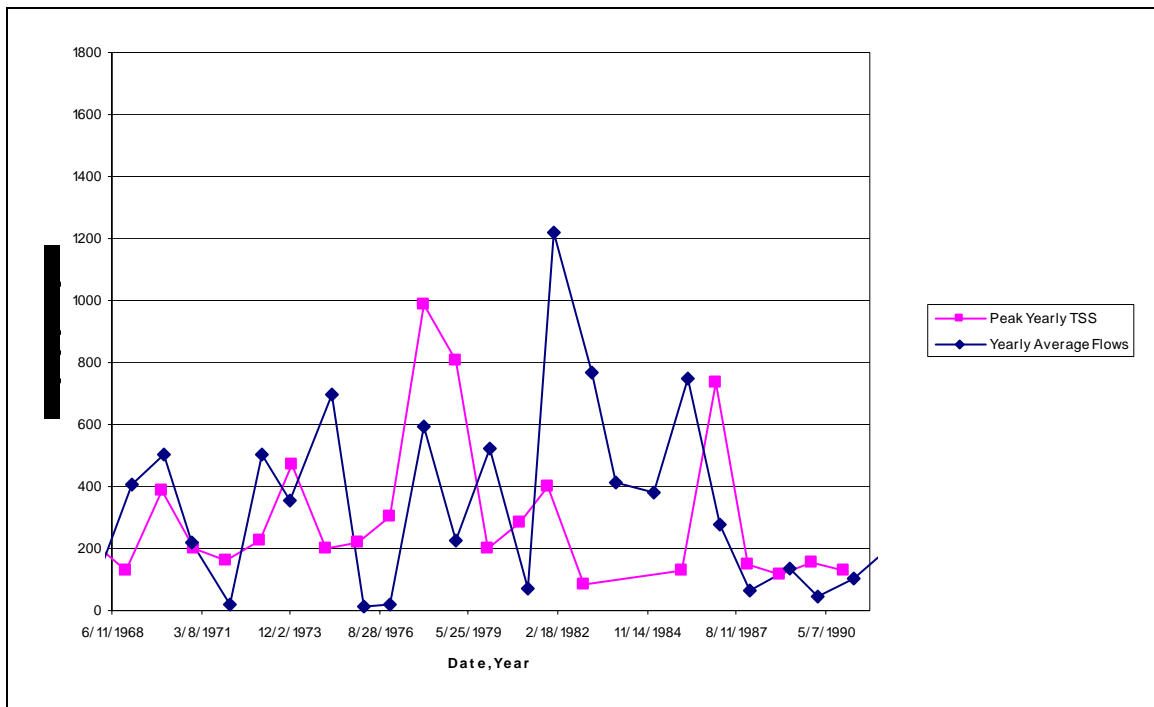


Figure 11 TSS and Freshwater Inflows to Suisun Bay

Figure 12 shows the results of a cross-correlation analysis on the yearly inflows/TSS and TEOF2. The results show a dominant spike in the results at a time lag of 6 to 9 years; this implies that after a pulse input of TSS the estuary responds after a lag of approximately 6 to 9 years. This leads to the conclusion that this lag period is the internal response period of the estuary to large inputs of sediment and freshwater.

Figure 13 represents the frequency transform of the cross correlation coefficients in the amplitude cross-spectrum. This Fast Fourier Transform (FFT) too shows that the dominant spike, i.e. the response of the estuary, occurs after a lag of 5 to 9 years corresponding to frequencies of 50 and 175 cycles per year.

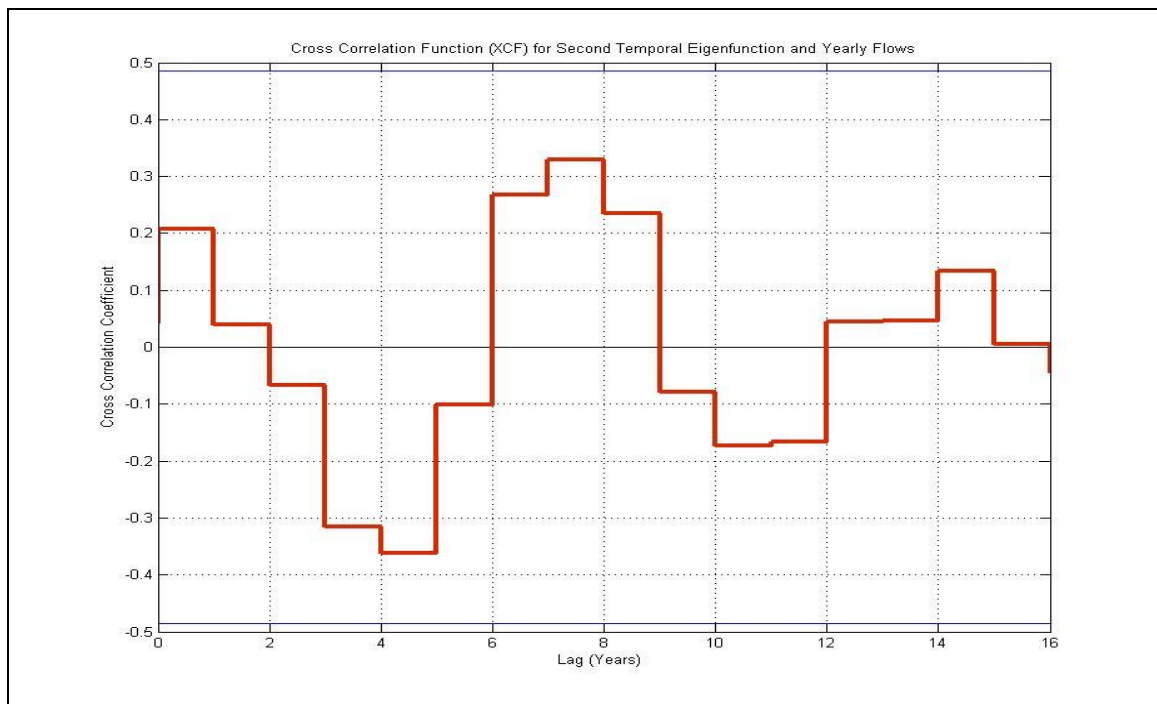


Figure 12 Cross-Correlation between TEOF2 and TSS-Freshwater Inflows

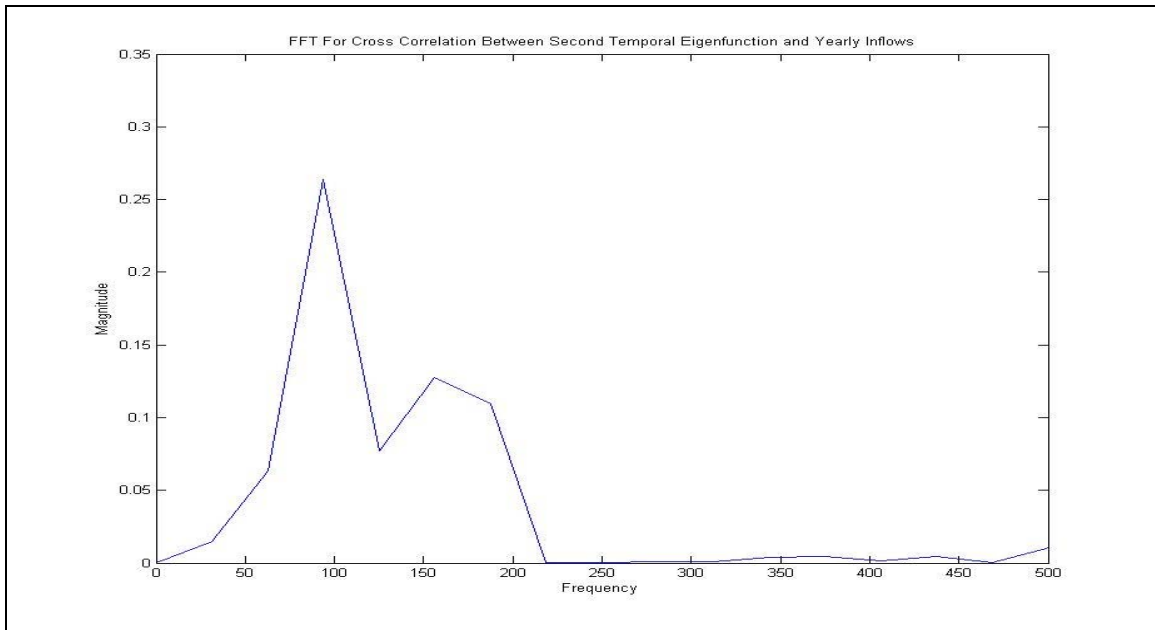


Figure 13 FFT on Cross-Correlation Coefficients

Analyzing this dataset for depth trends shows an average increase in depth for the period under study (1957-1990). The increase in average depth does not preclude the possibility of deposition and reduction in depth for certain areas of the estuary. The second spatial eigenfunction (figure 9) shows that for Grizzly and Honker bays the trend is negative, i.e. depositional, owing to the shallowness of these bays the flocculated sediment particles settle out faster as compared to other regions of the bay. In addition the relatively constant salinities in these two bays during the periods from summer to early winter implies variation in freshwater inflows do not necessarily negate the flocculation process due to salinity.

Figure 14 below graphically represents the variation in the volume of Suisun Bay including Grizzly Bay and Honker Bay during the period of study.

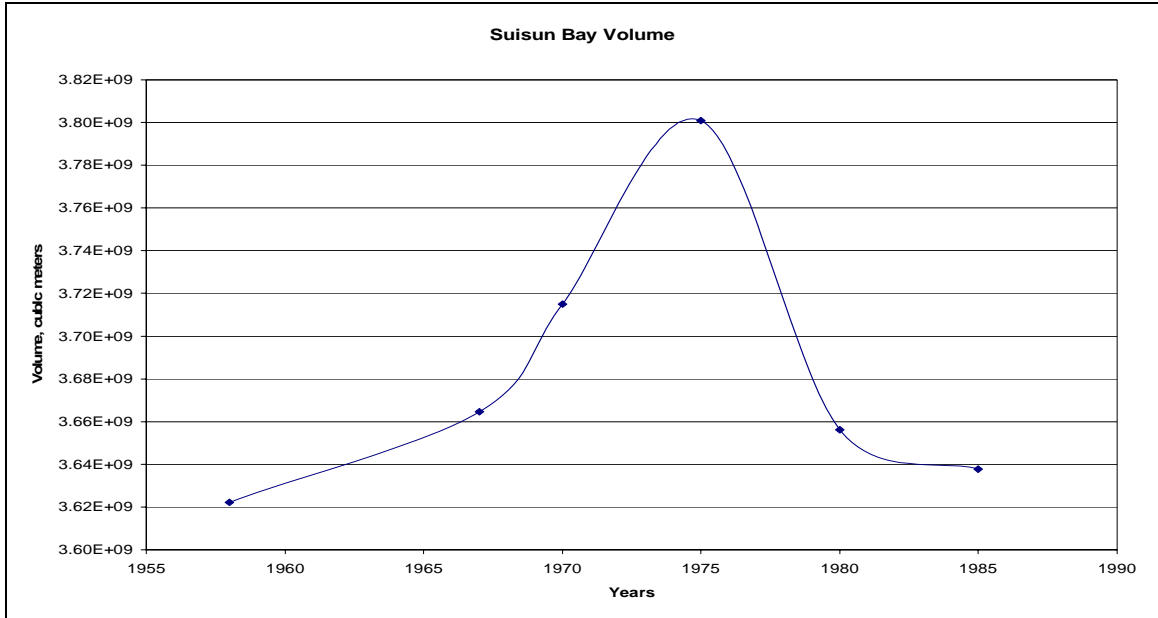


Figure 14 Variation in Suisun Bay Volume

Considering figure 14 along with figure 11 it is observed that the increase in volume corresponds to high inflows to the Bay through the Sacramento-San Joaquin river system.

After the high inflow events in the decade of 1970 the volume of the bay tends to return to the pre high inflow period. Observing figure 14 by itself shows that the Bay is erosional prior to 1975. This behavior could be an important indicator of how the Bay will respond to future pulses of high freshwater inflows from the Delta.

5.6 Prediction of Suisun Bay Morphology

One of the advantages of utilizing Empirical Orthogonal Functions (EOFs) to break down and analyze multi-variate datasets is that the information can be adequately represented by only a few EOFs instead of the entire dataset.

As can be seen from table 3, Suisun Bay morphology over a 50 year period can be adequately represented by the first two eigen functions (which together account for ~75% of the observed variance in the morphology dataset). Utilizing this observation and equation 3.23, a reasonable engineered estimate can be obtained for morphological evolution of the estuary.

Owing to the short time period of morphological time record available an initial 12 year prediction was obtained by utilizing the first two largest spatial eigen functions and the two largest eigen values. The third matrix component of equation 3.23 was obtained by extrapolating the existing temporal eigenfunction matrixes using the Spline MATLAB function. The matrix obtained as a result of this matrix multiplication operation represented the matrix of bathymetric values which included a prediction for year 2000. Figure 15 (Predicted Depths for Year 2000) graphically represents the results obtained.

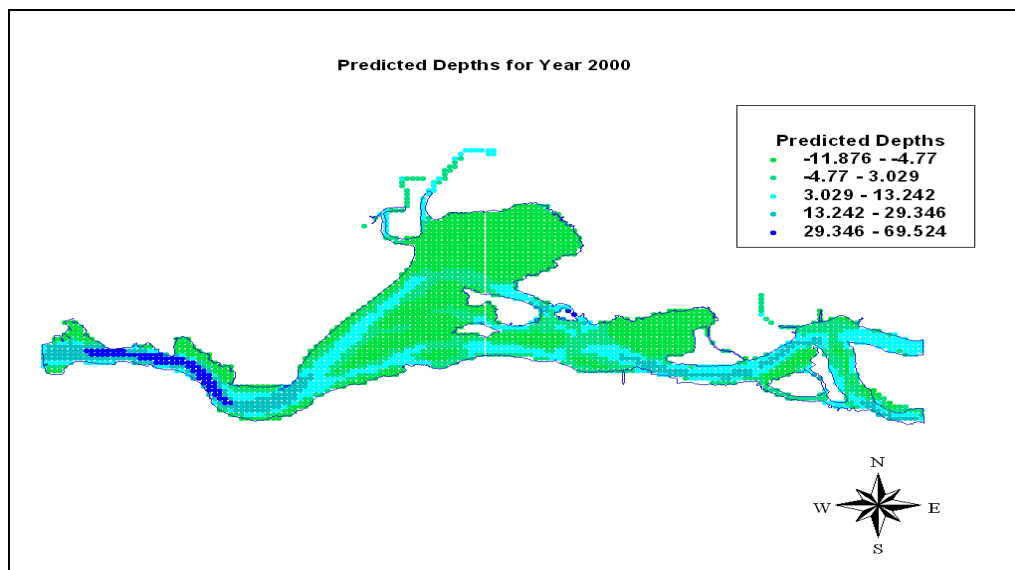


Figure 15 Predicted Depths for Year 2000

Examining the results from figure 15, it can be seen that the depositional patterns in the shallows of Grizzly and Honker Bays is maintained and the erosional behavior in Carquinez Straits continues resulting in increased depths within the straits. It should logically follow that given a continuation of the forcing functions, i.e. the Sacramento River and San Joaquin River inflows, and the associated sediment discharge; the trend should continue into the future until and unless there is a change in these functions or the estuary can no longer adjust to these changes as a result of accommodation space limitations.

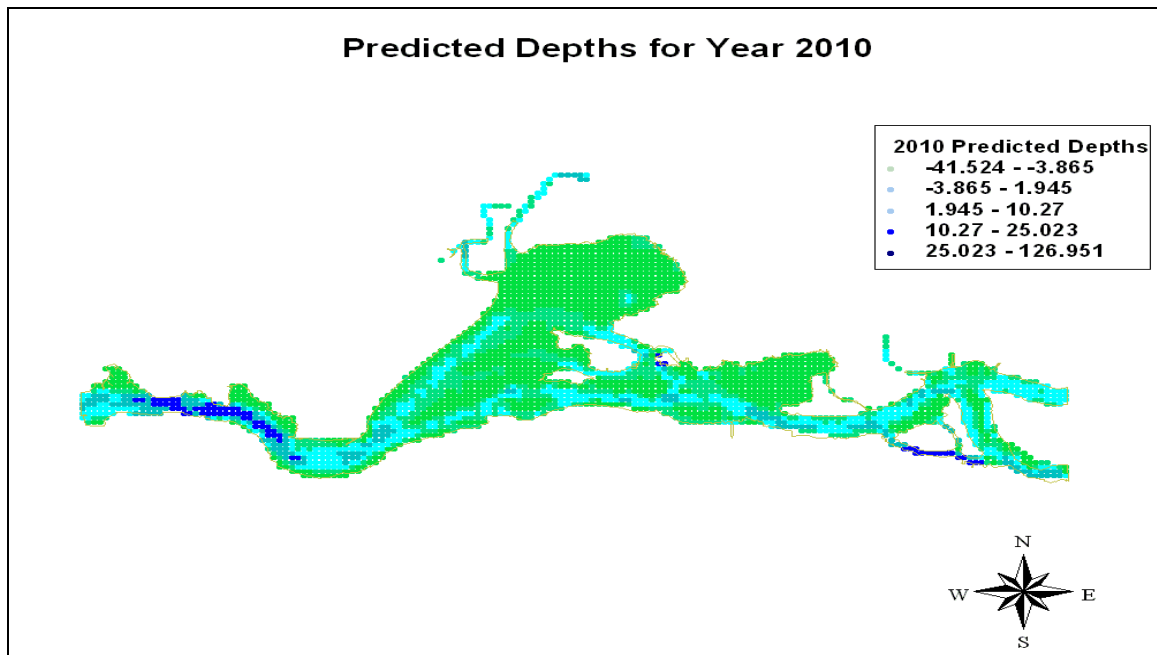


Figure 16 Predicted Depths for Year 2010

A longer term prediction for the future morphology of the bay can be made if mathematical equations for the behavior of the temporal eigenfunctions can be created. Because of the nature of extrapolation schemes, it is logical to conclude that a straight

linear extrapolation will not represent the dynamic nature of the system as well as the complex interactions between the river inflows and the consequent estuarine response. Here we utilize a frequency domain formulation known as the Amplitude Response Function (ARF) (equation 4.12), ARF represents the frequency domain amplitude relationship between two series. The ARF is obtained by utilizing observed inflows (as series X in ARF) and TEOF2 (as series Y in ARF). This ARF can than be used in conjunction with the perturbed inflow values to obtain the perturbed TEOF2 values. An inverse Fourier transform on the perturbed TEOF2 values will provide TEOF2 in the time domain. These values can then be substituted into the EOF equation (3.23) to obtain predicted bathymetric values.

Since it has already been demonstrated that freshwater inflows from the Sacramento and San Joaquin Rivers is the primary factor in molding the second temporal eigen function, predictions for the estuarine morphology will be made by perturbing the inflows by 1 standard deviation (STD).

Figure 17 shows the Suisun morphology due to +1 STD in the delta freshwater inflows. Utilizing first and second spatial eigenfunction (figures 8 and 9) in conjunction with the predicted depths for year 2100 (figure 17) for a +1 std increase in the freshwater inflows we find that Carquinez Strait is the deepest part of Suisun Bay bathymetry. This is consistent with observations from figure 9 of Carquinez strait being the dominant erosional area. Also note that the main channels in the bay maintain their depths, this again, is consistent with the observations from the second spatial eigenfunction (figure 9), and this is predominantly an effect of the flushing action provided by the tidal prism.

It is also observed that the shallows of Grizzly and Honker bays maintain a trend of shallowest depths within the entire domain

Figure 18 shows the predicted bathymetry for Suisun bay as a result of a decrease in the freshwater inflows by a factor of -1 STD.

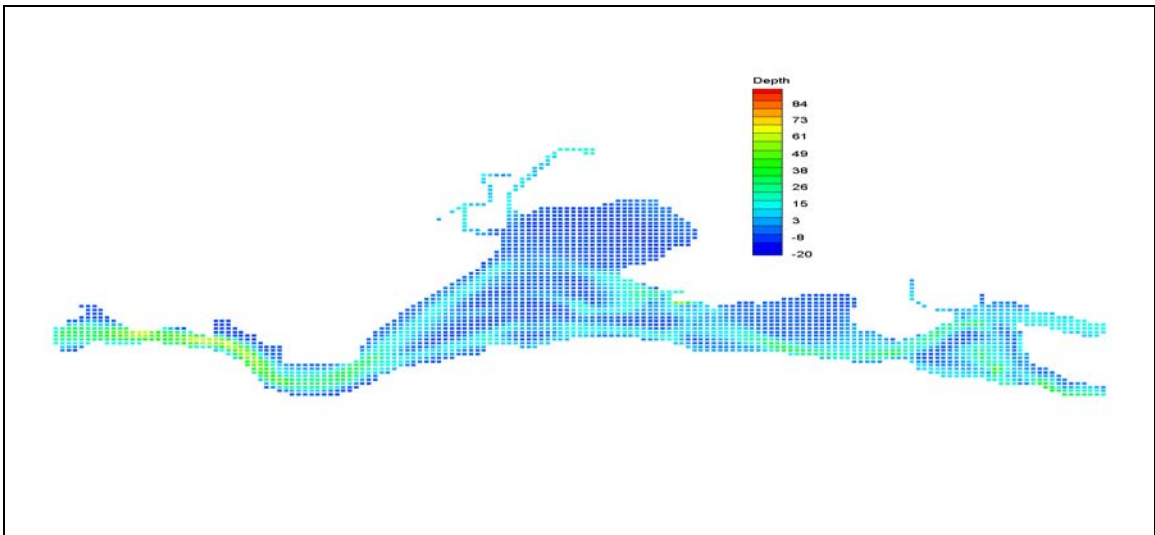


Figure 17 Year 2100 Predicted Depths, +1 Standard Deviation

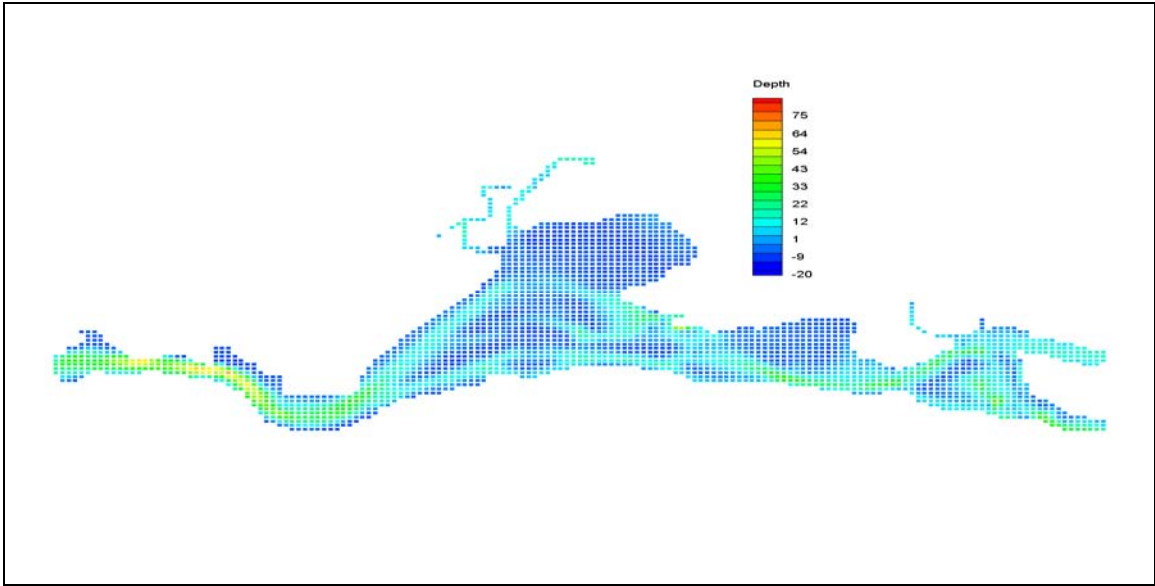


Figure 18 Year 2100 Predicted Depths, -1 Standard Deviation

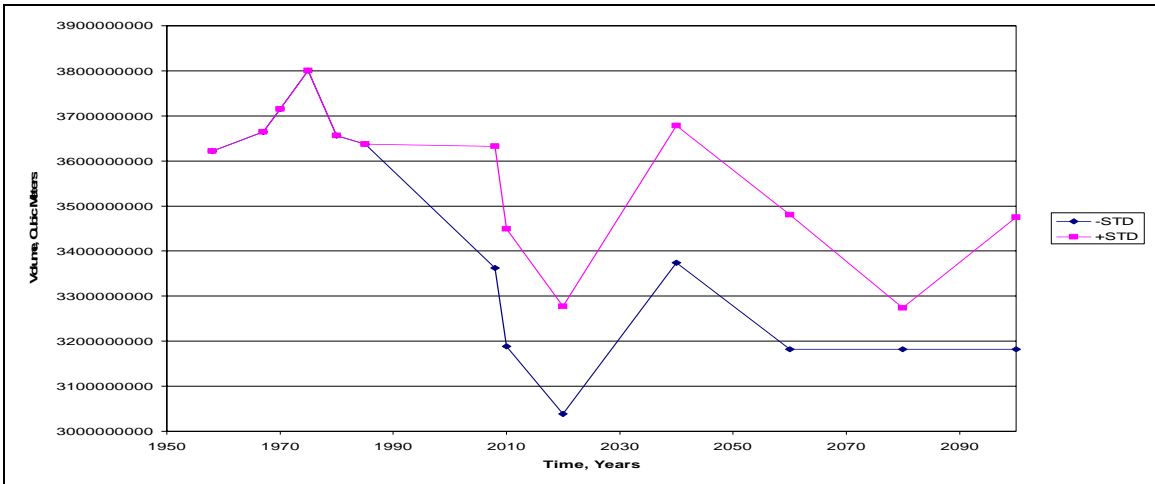


Figure 19 Predicted Suisun Bay Volume

5.7 Conclusions

The empirical orthogonal function analysis on Suisun Bay morphology reveals that the bay maintains a steady morphological change trend throughout the period of study and during the predictive period.

The bay is mainly depositional, especially the shallows of Grizzly and Honker Bays, this depositional trend is an accelerating one as evidenced by the second spatial eigenfunction. The deposition in the bay results in the reduction of bay volume in both scenarios i.e. increases as well as decrease in the flows. The only regions of the bay exhibiting an erosional trend or maintaining their depths are the main channels within the bay and the channel of Carquinez Strait.

A spectral analysis of the forcing functions i.e. freshwater inflows and the suspended sediments found that the bay has a response period of approximately 6 to 9 years. This implies that a change in the forcing functions will result in a bathymetric change within a time frame of 6-9 years.

Amplitude Response Function along with Fourier Transform was used to predict the long term morphologic behavior of Suisun Bay. Since, only the first two eigen values representing approximately 80% of the bathymetric variance were used, a representation of approximately 80% of the Bay volume can be expected. Figure 20 shows the volumes reconstructed utilizing the relationship predicted by ARF and the observed volumes, as expected the reconstructed dataset represents approximately 85% of the Bay volume.

A prediction of the bathymetry of the bay in year 2100 shows that the bay is largely depositional following the trend predicted using the spatial and temporal

eigenfunctions, and the only region of the bay maintaining the depth is the main channel. The result of the pronounced depositional trend is a reduction of the bay volume by almost a quarter (figure 19). Figures 21 and 22 show the relative change in bathymetry since 1989 till 2100 for the cases where the flows to the bay were increased and decreased by 1 standard deviation respectively. These figures show that the Bay is indeed predominantly depositional with the exception of the deeper main channels which have maintained their depth and deepened in the Carquinez Straits. But the volume gained through this deepening is negligible when compared to the large regions that are shallower than in 1989.



Figure 20 Reconstructed Volume

The results of this analysis have important implications for bay management and indicate that dredging requirement to maintain the bay depth will increase over time. It also implies that dredging and other maintenance requirements within the main channels and Carquinez Strait will in all engineering probability continue at their present levels as no evidence of significantly greater deposition is seen in these channels.

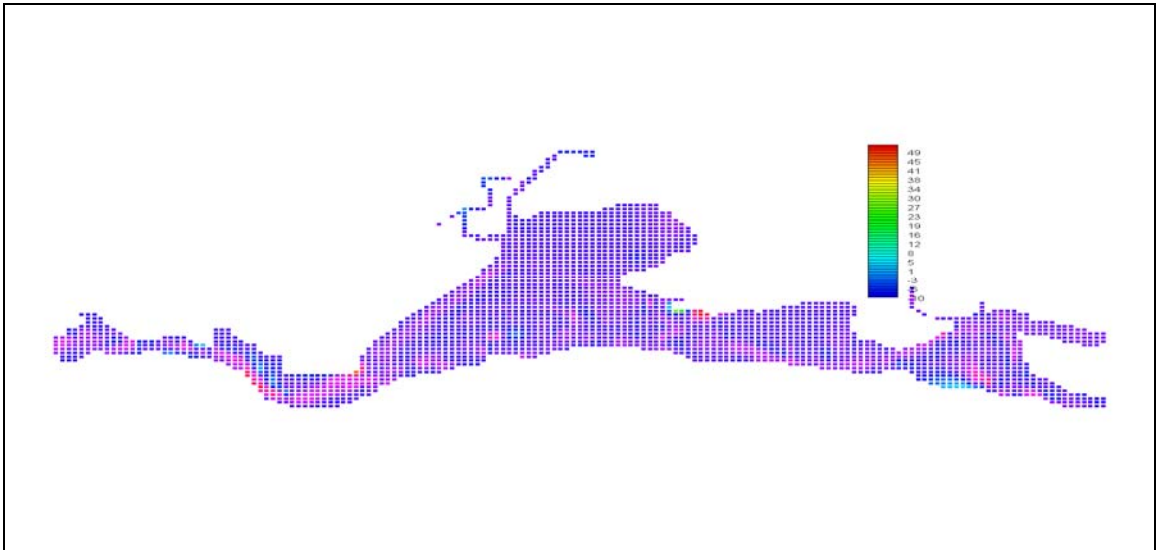


Figure 21 Bathymetric Difference Between 2100 and 1989 (+STD)

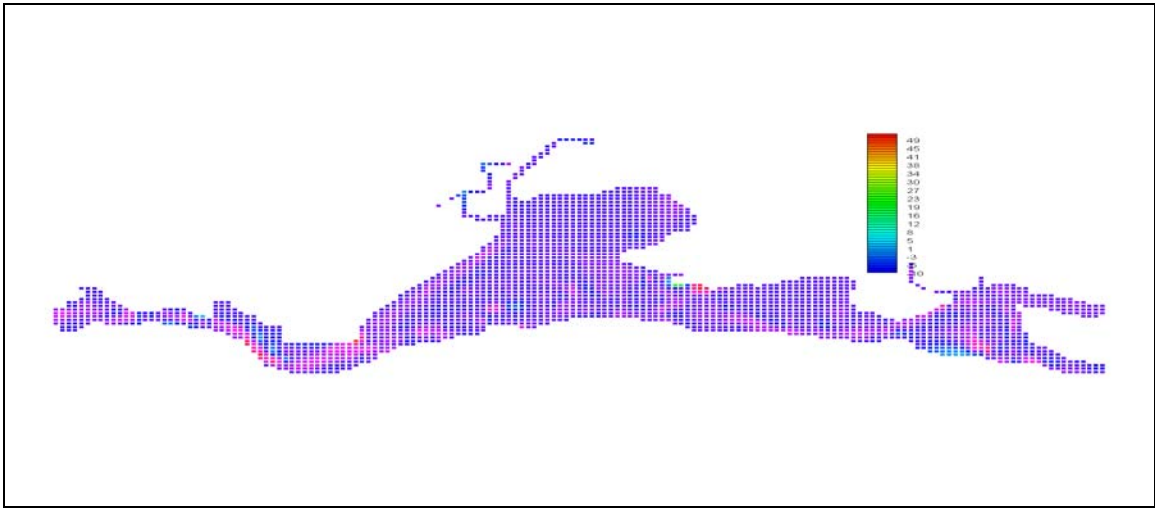


Figure 22 Bathymetric Difference Between 2100 and 1989 (-STD)

CHAPTER VI

MOBILE BAY

This chapter presents the results of an Empirical orthogonal function analysis on the Mobile Bay.

6.1 INTRODUCTION

Mobile Bay (figure 23) is a funnel shaped estuary on the Alabama Gulf Coast and forms the ultimate ocean discharge for the Mobile River system. The bay is approximately 50 Km long and has a surface area of 1070 Km².

Mobile Bay is a shallow estuary with a depth of 3m throughout except the main shipping channel which is artificially maintained at a depth of 12m. The bay has mixed tides with a mean range of about 0.4m, but the tidal prism accounts for approximately 10% of the estuary volume. *Stumpf (1991)* studied the response of the bay to increased flows and sediment concentrations. The bay responds quickly to changes in the river discharges with the suspended sediment concentrations decreasing immediately following a decrease in river inflows. In addition he also found that the sediment pulse passes through the bay without impacting or entering the lower eastern lobe of the bay.

It is estimated that an average of 4.3 million tons (*Abston, 1987*) to 5.5 million tons (*April et al., 1976*) of suspended sediment is supplied by the river system with high flows on the magnitude of 3840 cms in March and average low flows of 450 cms (*April*

et al., 1975). The bottom sediments in the bay are predominantly silty clay and clay. About two-thirds of the sediment influx to the bay is deposited within the bay system and results in long term bathymetric changes to the bay morphology. Annually dredging activity results in the relocation of approximately 76 million cubic meters of sediment from the navigation channel to other parts of the Mobile Bay system (*April et al.1976*). This dredging activity constitutes the largest human induced factor impacting the bay.



Figure 23 Mobile Bay (NASA <https://zulu.ssc.nasa.gov/mrsid/>)

The Mobile Bay coast is under intense pressure from a number of recreational and commercial activities such as shipping and gas exploration. An analysis of the long term

behavior of the bay is essential for better management of the extremely valuable resource that is the Mobile Bay.

6.2 Data Preparation

Six bathymetric datasets from 1933 to 1988 were used in this analysis; the datasets consisted of NOAA nautical charts for Mobile bay with a Low Lower Water (0.48 m) as the datum.

The nautical charts were digitized using ESRI ArcView, ArcMap and ArcCatalog software. The resulting bathymetric grid was subsequently interpolated (Kriging) to a 250m regularly spaced rectangular grid using Global Mapper software. This resulted in the creation of six bathymetric datasets with 34,041 data points each, for a total of 204,246 data points. The bathymetric dataset for mobile Bay is presented in Appendix B.

6.3 EOF Application Results:

As a result of the EOF transformation of the matrix dataset, a total of 6 spatial and temporal eigenfunctions as well as 6 Eigen values were extracted. Each eigenfunction represented a varying degree of variance in the dataset according to the magnitude of the eigenvalues. The first spatial eigenfunction with its mean removed represents the long term behavior of the estuary over the study period; the second spatial function may represents the estuary response to a forcing function. Table 4 shows the magnitudes of the six extracted eigenvalues. It is seen that the first temporal eigenfunction has very little variation as compared to the other eigenfunction. This indicates that it indeed represents a quantity that remains almost constant over the study period.

Table 4 Eigenvalues for Mobile Bay

Eigenvalue Number	Eigenvalue	Normalized	% Variance	Cumulative Variance
1	1125.2	0.60	60.1	60.1
2	317.0	0.17	16.9	77.0
3	150.6	0.08	8.0	85.0
4	99.8	0.05	5.3	90.3
5	95.5	0.05	5.1	95.5
6	84.6	0.04	4.5	100

It is seen that the first two eigenvalues represent almost 80 percent of the variance in the bathymetric dataset, this implies that the bathymetric dataset can be represented by utilizing only the first two values and ignoring the other four.

Figure 24 and 25 show the spatial variation in the eigen function values. It is seen that the areas of most change are the shallows and the navigation channel. It must be remembered that the first spatial eigenfunctions does not represent whether this change is erosional or depositional, rather it merely indicates change.

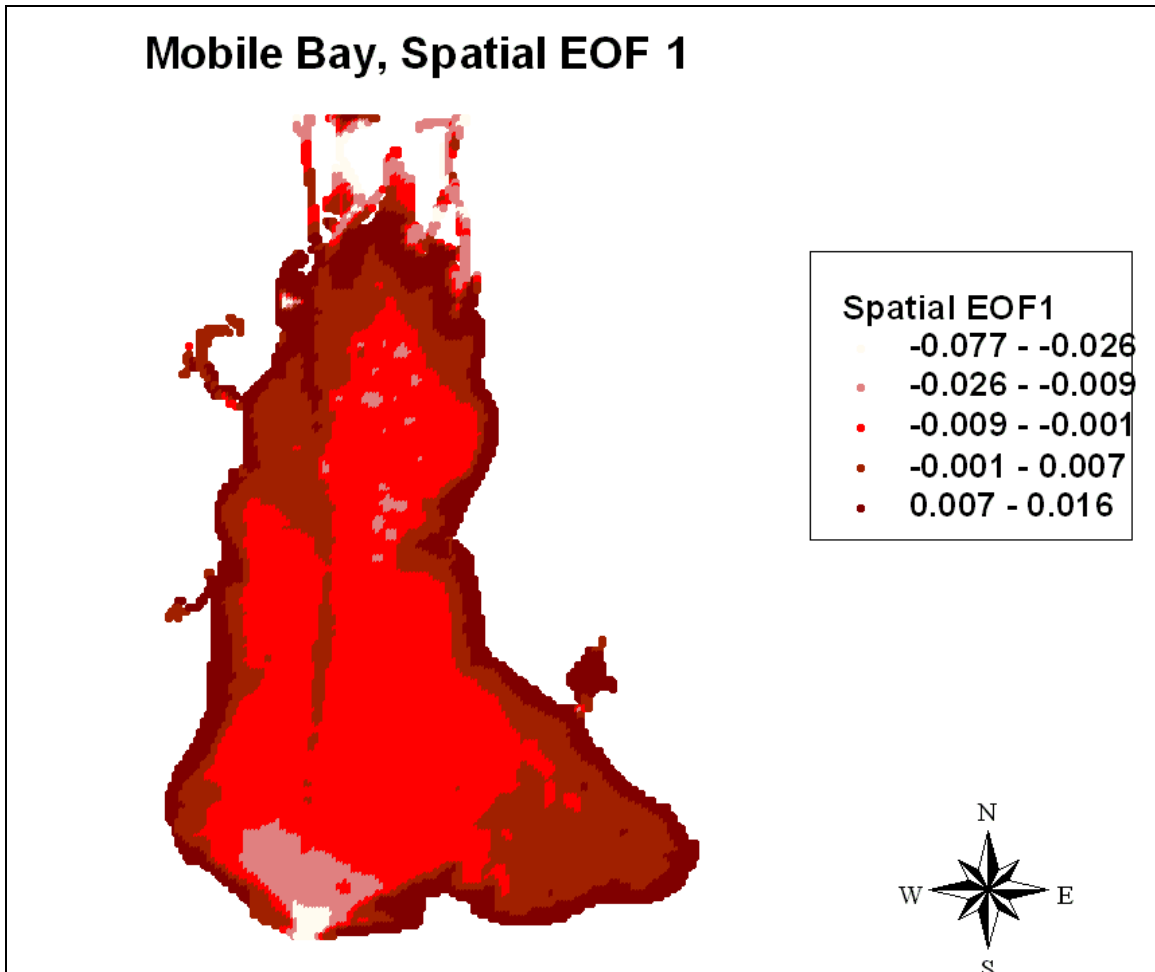


Figure 24 Spatial Eigen function 1

Spatial Eigen function 2 in contrast represents the areas of erosion and/or deposition with in system over the period of analysis. Analyzing the second spatial eigenfunctions representation over the period of study, it can be seen that most of the bay is depositional including most of the navigation channel, and the only regions that are erosional are the seaward areas primarily around the tidal inlet and parts of the beaches.

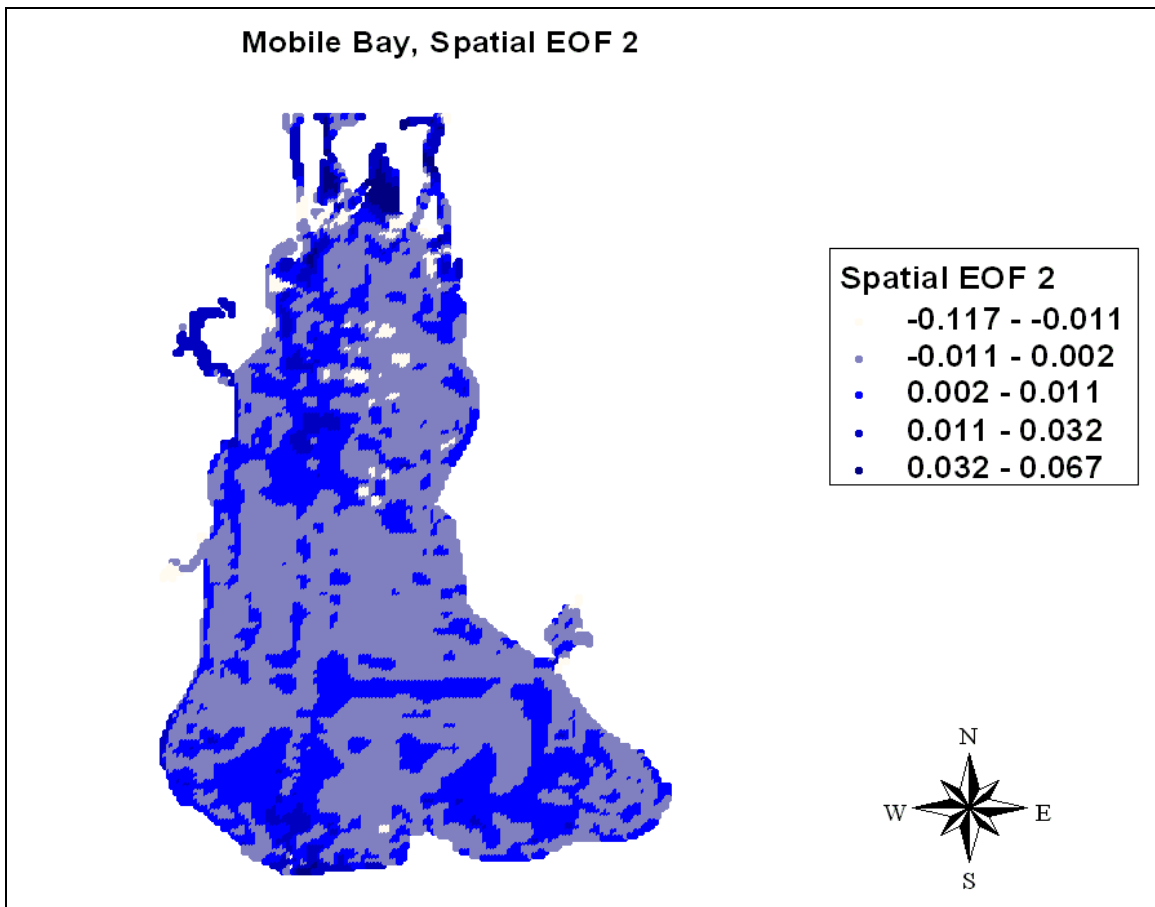


Figure 25 Mobile bay Spatial Eigen Function 2

Figure 26, shows the corresponding temporal eigenfunctions number 2. This eigenfunctions represents the physical forcing which in all probability causes the behavior seen in spatial eigenfunctions 2.

Comparing the magnitudes of erosion and deposition, it can be observed that deposition is more pronounced than erosion. This has important implications for management practices as well as commercial activities.

Figure 27 represents a plot of a Fourier transform on the second temporal eigenfunction. It can be seen that the dominant spike in the dataset occurs at a frequency

of 0.35. This frequency corresponds to a return time period of approximately 9 years (the nyquist frequency of this dataset is 2.5 years).

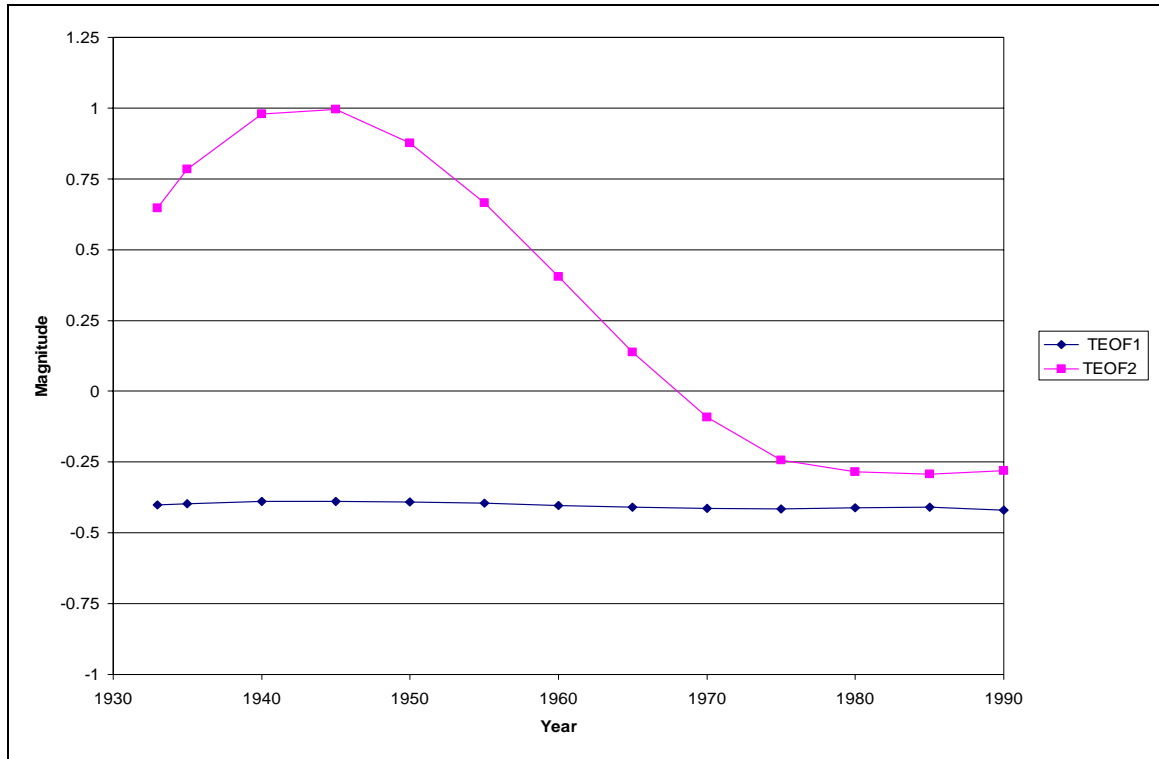


Figure 26 Temporal Eigen Functions

This long return period implies that the behavior seen the second temporal and spatial eigen functions is caused by a forcing function with a low frequency i.e. the function acts over long time frames. However, Figure 26 indicates that temporal eigenfunction 2 might follow a sinuous pattern, but owing to the length of the dataset this can not be ascertained. The return time period of 9 years implies that the cause of mobile bay morphological evolution is most likely not anthropogenic and likely is a natural forcing

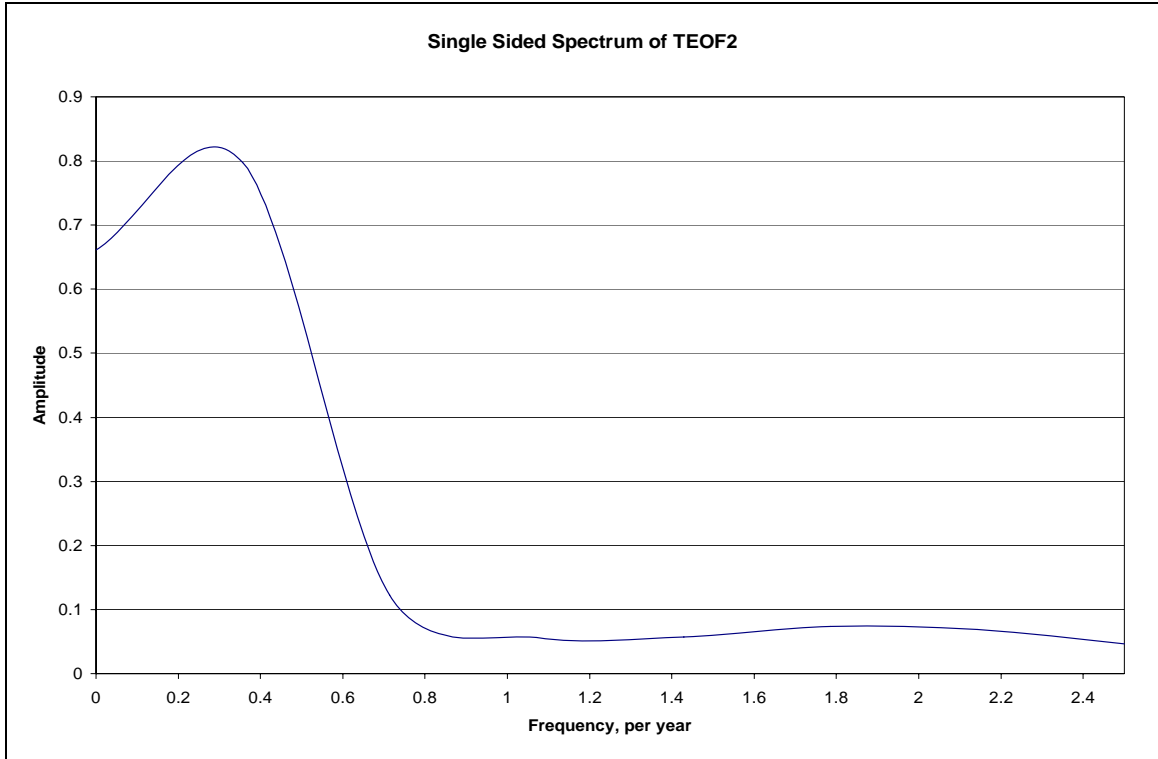


Figure 27 Fourier Transform for TEOF2

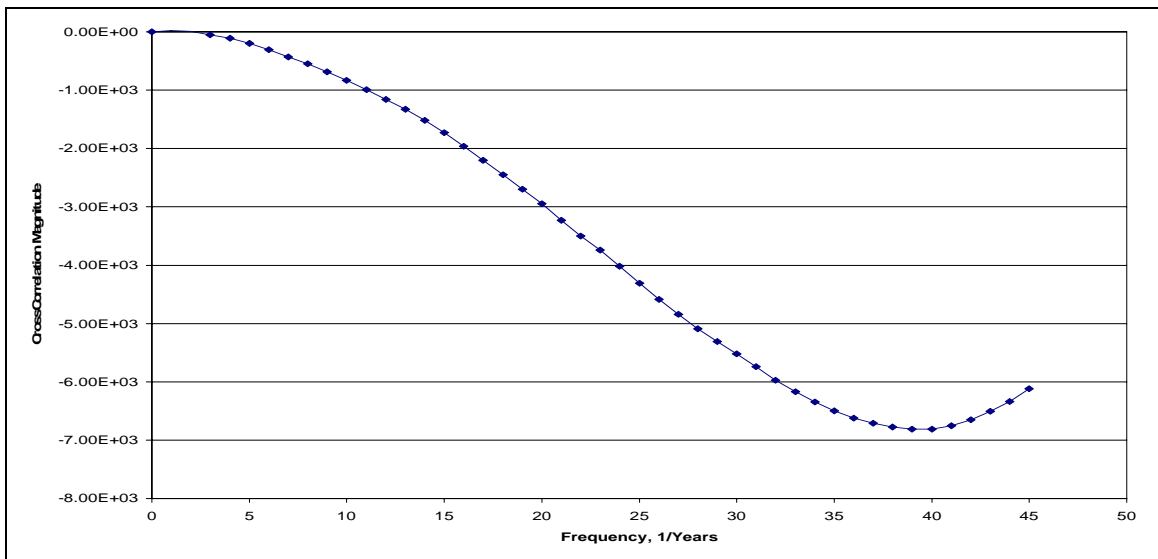


Figure 28 Cross-Correlation between Yearly Inflows and TEOF2

6.4 Prediction of Morphology

Utilizing the fact that the first two eigenfunctions represent approximately 80 percent of the variance in the Mobile Bay bathymetric dataset, the bathymetry for a time in future can be extrapolated.

The extrapolation does not involve the spatial eigenfunctions or the eigenvalues obtained as a result of EOF analysis of the known bathymetry, instead only the temporal eigenvalues are extrapolated. This results in the utilization of a smaller dataset and lesser uncertainty in the extrapolated or predicted bathymetry.

Figures 29 and 30 show the first and second eigenfunctions for the extrapolated dataset. It is seen that the trend observed in the original dataset continues, with the most change taking place in the vicinity of the deep navigation channel and the shallow landward regions.

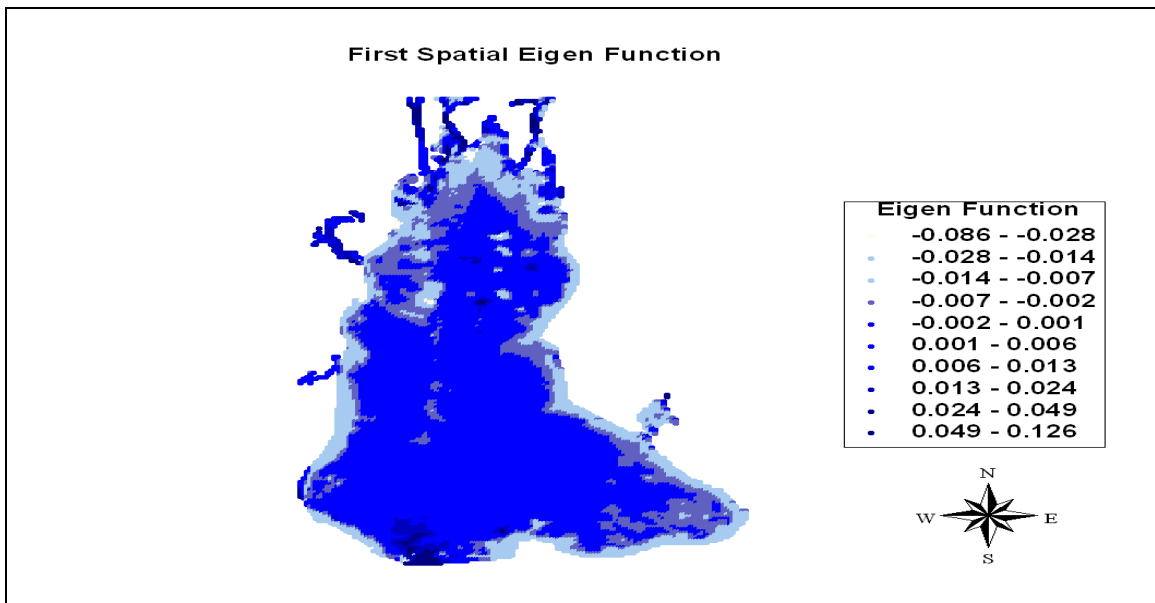


Figure 29 Predicted First Spatial Eigenfunction

Figure 30 shows the second eigenfunction magnitudes and the depositional or erosional areas as predicted for the year 2015. Comparing the magnitudes of change, it is seen that the magnitude of deposition remain the same whereas the magnitudes of erosion decrease, this might indicate a stabilization of the landward regions under the present forcing functions. Considering that the second eigen function has a return period of 9 years and that 2015 is approximately 20 years from the end of the observed dataset, we can infer that this response results from the forcing represented by the eigenfunction being at the initiation of the third cycle or at a zero influence node. Building on this fact it can in turn be inferred that the bay will revert back to pre-2015 behavior.

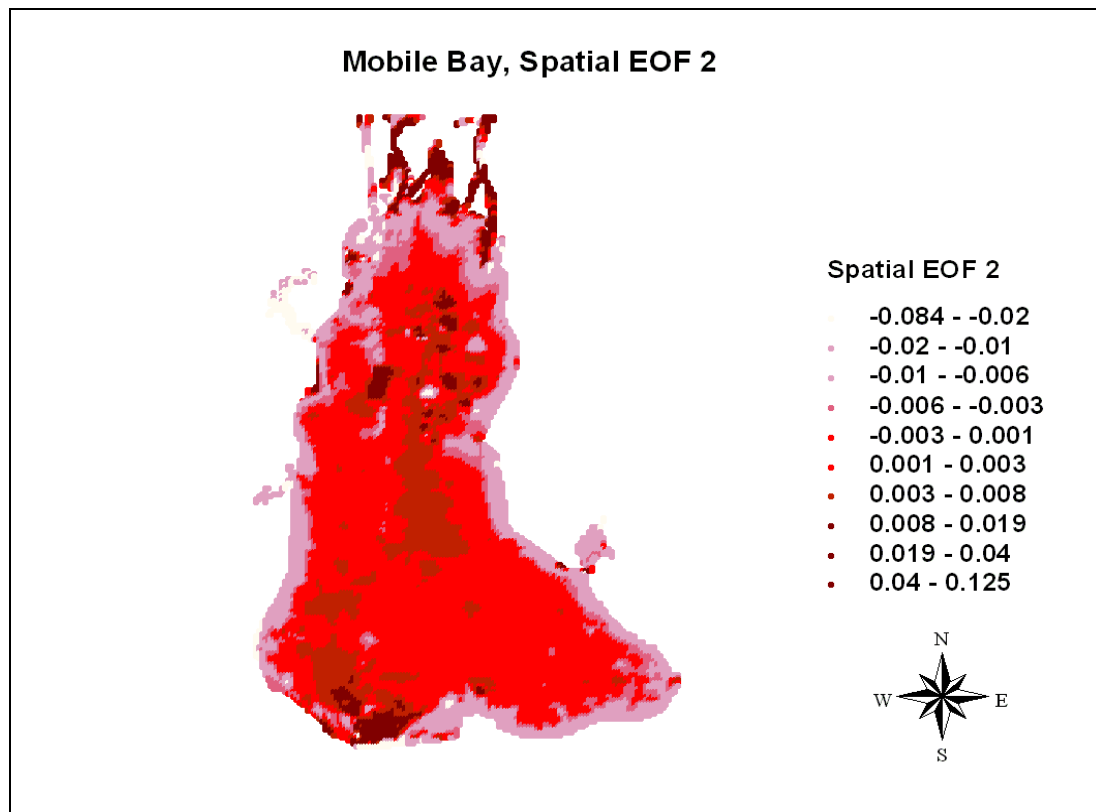


Figure 30 Second Spatial Eigenfunction

Figure 31 shows the predicted depths for the Mobile Bay system. It is seen that the landward areas are indeed shallower when compared to the 1995 depths and the entire bay experiences a decline in water depths. The area most impacted by this change is the southeastern part of the bay. This is confirmed by observations in *April et.al (1976)* of south-eastern part of the bay having a large deposition potential. It is also seen that the bay inlet maintains its depth; this again is confirmed by finding (*April et al., 1976*) of the inlet being the least susceptible to deposition.

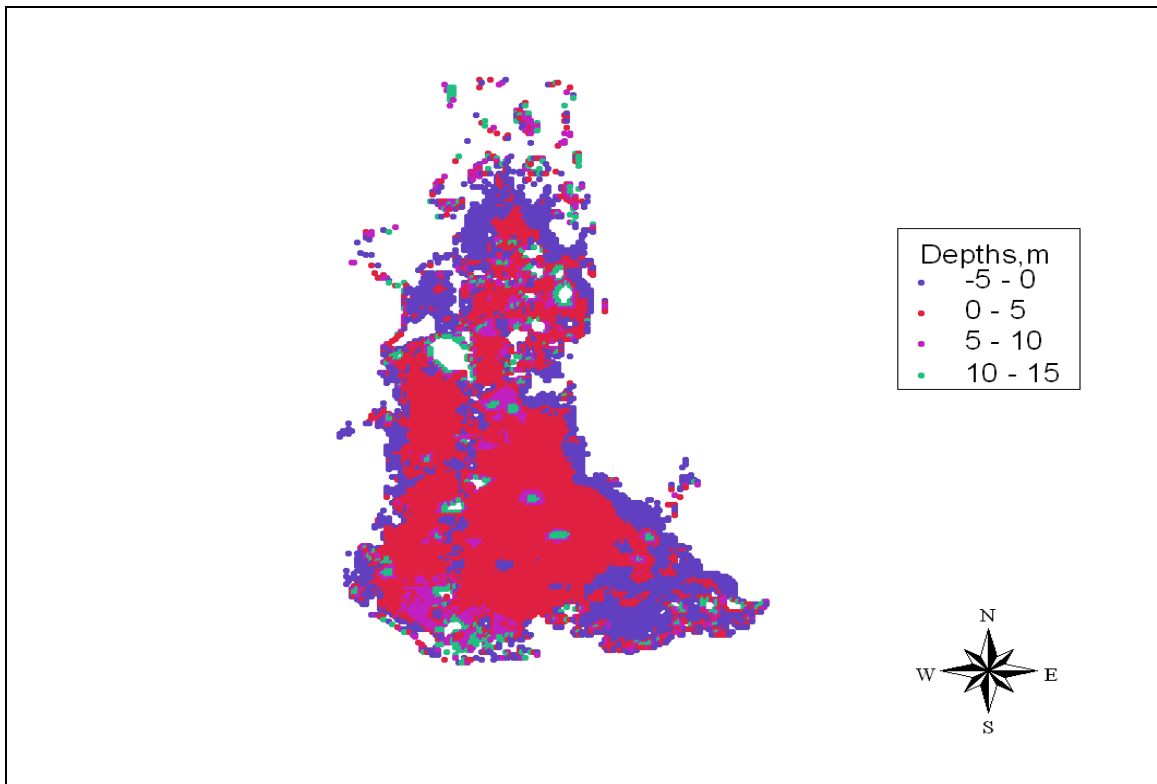


Figure 31 Predicted Depths for 2015

The results from EOF analysis of the bay for year 2015 can be summarized as follows:

1. First and second eigenfunctions account for approximately 80% of the variance in the bathymetric dataset,
2. The second eigenfunction has a return period of approximately 9 years, and hence acts over medium terms
3. The bay is predominantly depositional including the navigation channel and the regions in its vicinity
4. The northeasterly regions of the bay are erosional
5. The predicted bathymetry for year 2015 shows that the bay has stabilized with reduced erosion rates. This is probably due to the fact that 2015 lies on a node of the second eigenfunction.

6.5 Long-Term Prediction

A longer term prediction for the future morphology of the bay can be made if mathematical equations for the behavior of the temporal eigenfunctions can be created. Because of the nature of extrapolation schemes, it is logical to conclude that a straight linear extrapolation will not represent the dynamic nature of the system as well as the complex interactions between the river inflows and the consequent estuarine response. Here we utilize a frequency domain formulation known as the Amplitude Response Function (ARF) (equation 4.12), ARF represents the frequency domain amplitude relationship between two series. Utilizing this relationship and an inverse Fourier

transform it is possible to create a predictive scheme that better accounts for the system and its variation corresponding to the forcing factors.

A variance in the freshwater inflows of the order 1 standard deviation is utilized to predict the bathymetric condition for Mobile Bay in the year 2100. Figure 32 shows the bathymetric values obtained as result of increasing the freshwater inflows to the bay by a magnitude of +1 STD. Inspecting this prediction we find that the bay has increased depths in some region primarily the northern regions and isolated areas around the navigation channels, and there is a depositional trend in most areas of the bay particularly in the region around the navigation channel.

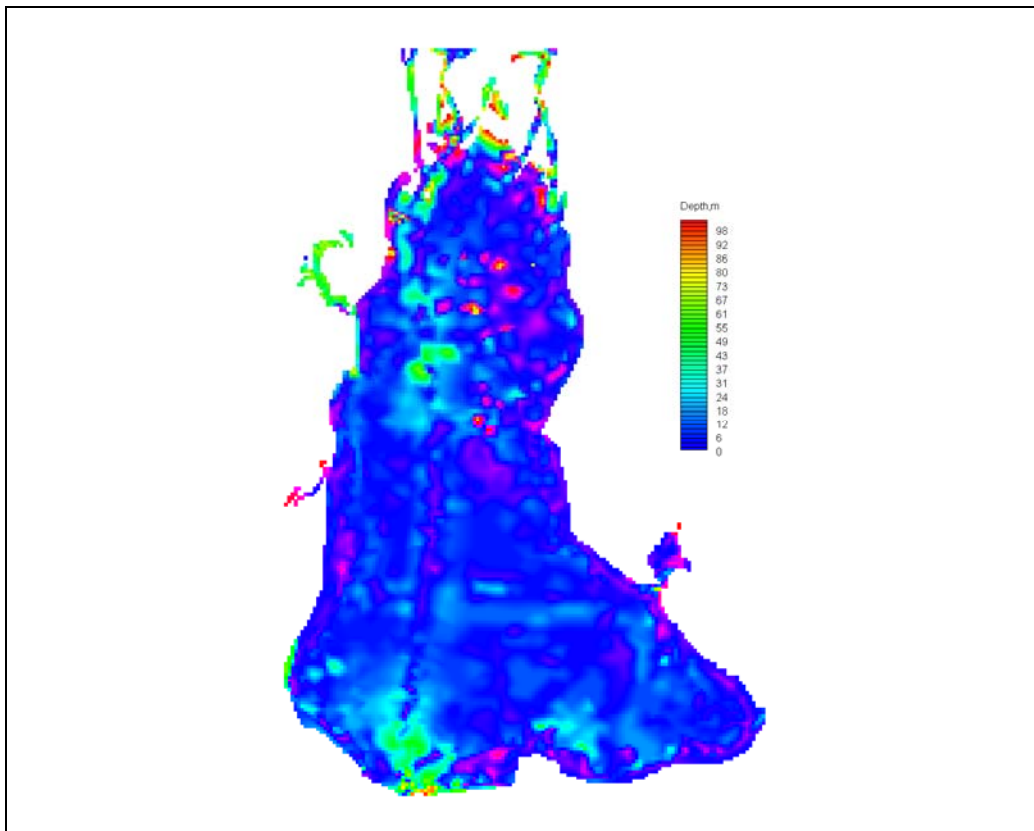


Figure 32 Bathymetry for year 2100, +1 STD

Figure 33 show the bathymetric values for the bay at -1 STD freshwater inflows and figure 34 shows the difference between the two; we notice that decreasing the freshwater inflows by 1 standard deviation does not have a large impact on the estuarine morphology. However, this increase does result in an increase in the depth in the navigation channel (as compared to a decrease by 1 STD), as well as an increase in the tidal inlet depth and the river mouth.

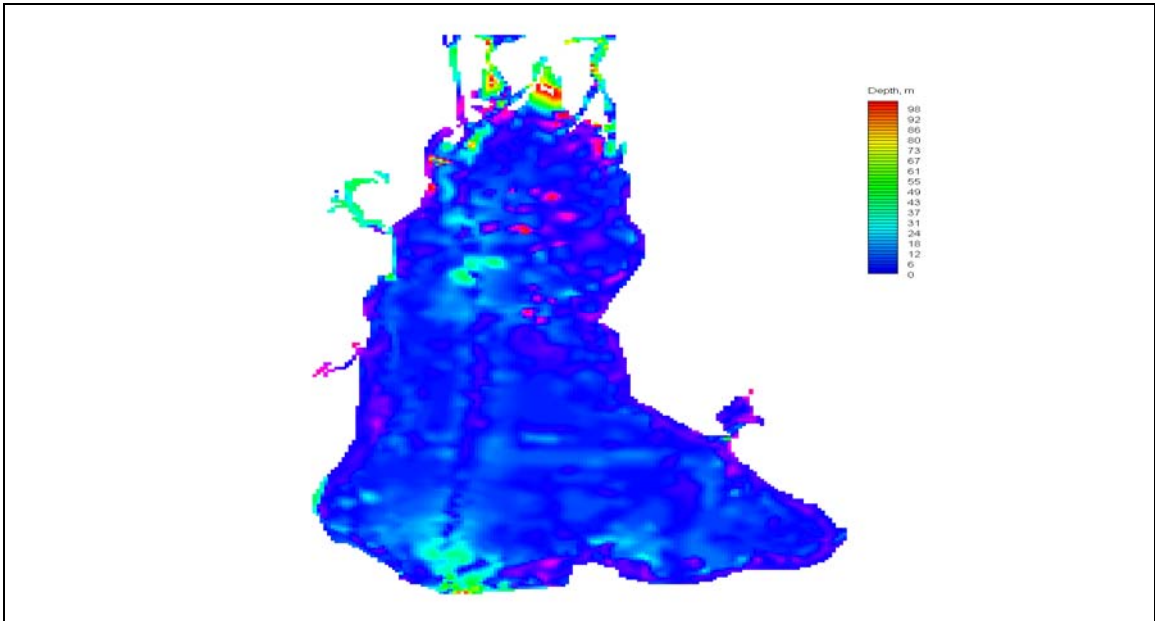


Figure 33 Bathymetry for year 2100, -1 STD

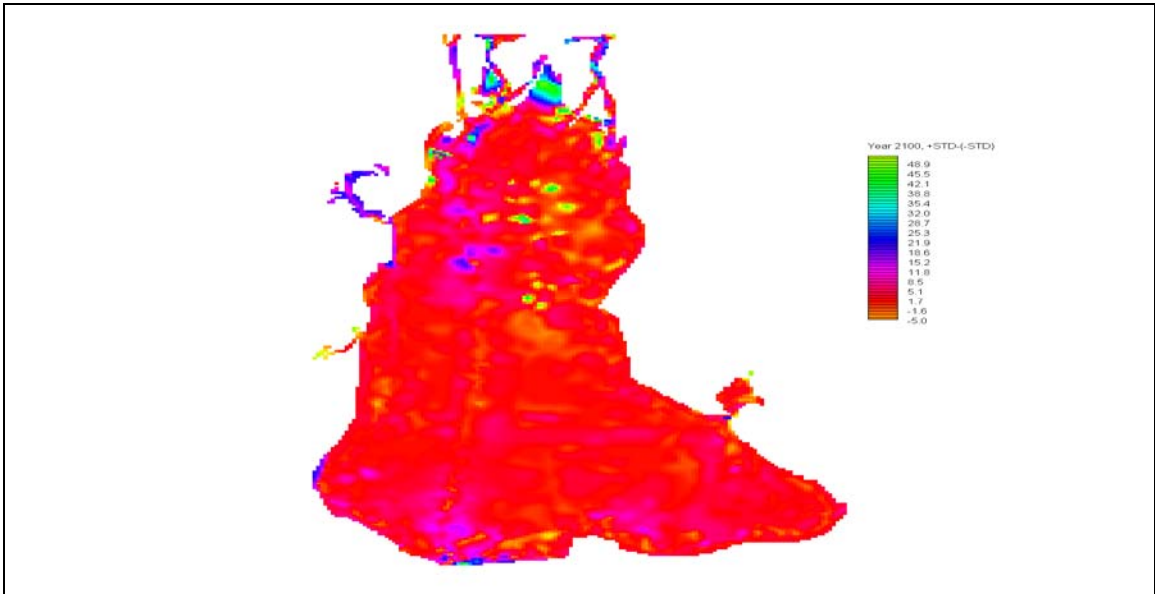


Figure 34 Bathymetric Difference: + 1 STD – (- 1 STD)

Figure 35 shows the difference between the morphology predicted for year 2100 with a 1 STD increase in the freshwater inflow and the bathymetry as observed in year 1988. We see that the bay has on a whole lost depth i.e. it is depositional except for the navigation channel and the delta. The depth maintenance in the navigation channel can be explained as being due to the dredging activities. These observations are in conformance with the interpretation of the spatial eigenfunctions as shown in figure 28 that the bay is depositional.

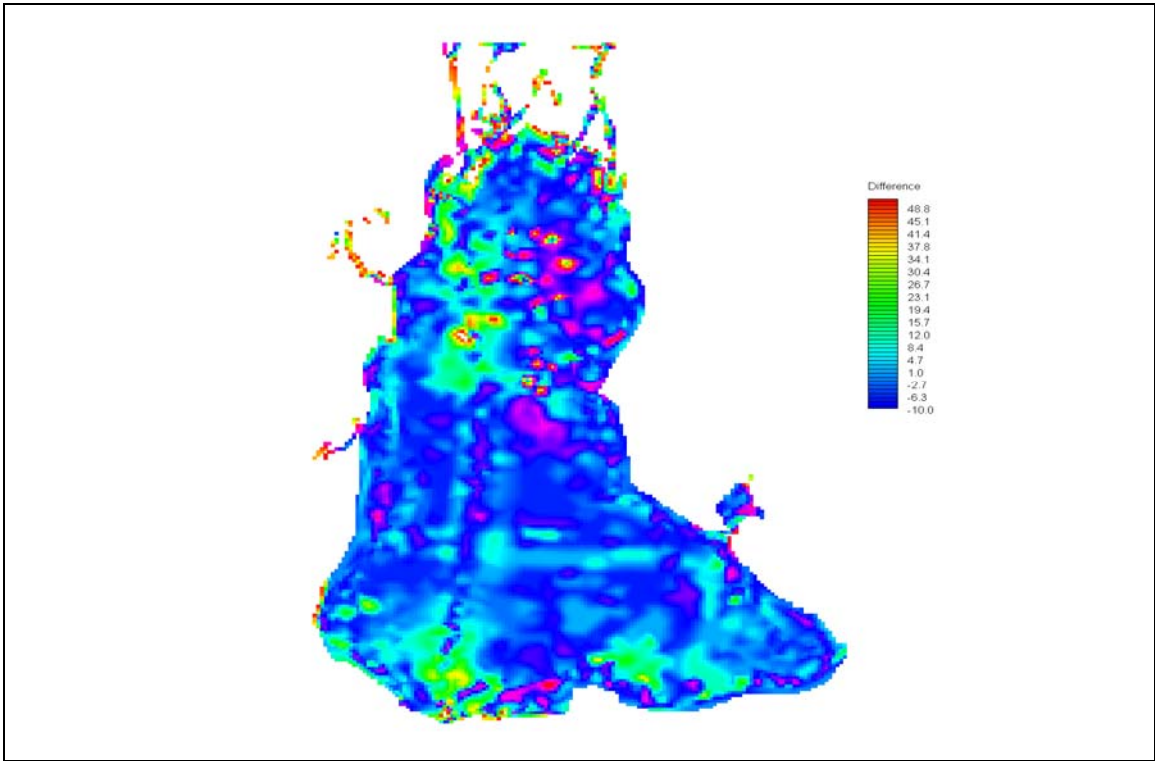


Figure 35 Difference (Year 2100 + 1 STD and 1988)

6.6 Comparison With Empirical Relationships

Chapter II enumerates various empirical relationships correlating various forcings to the estuary bathymetric response. Equations 2.3 and 2.4 in particular attempt to relate the freshwater inflows and the riverine sediment discharge to the infill time for an estuary.

Equations 2.3 and 2.4 were utilized to determine the infill time for Mobile Bay under existing river inflows (100 cms on average) and the suspended sediment input (50 mg/l).

The empirical relations provide an infill time of approximately 150 years. Comparing this prediction to the volume calculations in figure 36, it is observed that the

estuary though losing volume is in all probability stable under ambient conditions. This leads to the conclusion that the empirical relation though useful for conditions does not result in predictions accurate or reliable enough to be used in management decisions.

6.7 Conclusions

A comparison of 1988 and 2100 predicted bathymetry reveals that the bay is predominantly shallower than the present, with northern regions and the navigation channel being the only areas of deeper bathymetry. Figure 36 shows the bay volume as a result of the increase and decrease in the freshwater inflows by a value of 1 STD. This leads to the conclusion that even though the bay is predominantly depositional, the overall trend is erosional; this can primarily be attributed to the navigation channel maintaining its depth and increasing the depth because of increased freshwater inflows. An exactly opposite trend is observed if the flows are decreased by a value of 1 STD, this decrease results in not only deposition in most of the bay but also in the northern regions which previously were predicted to be erosional.

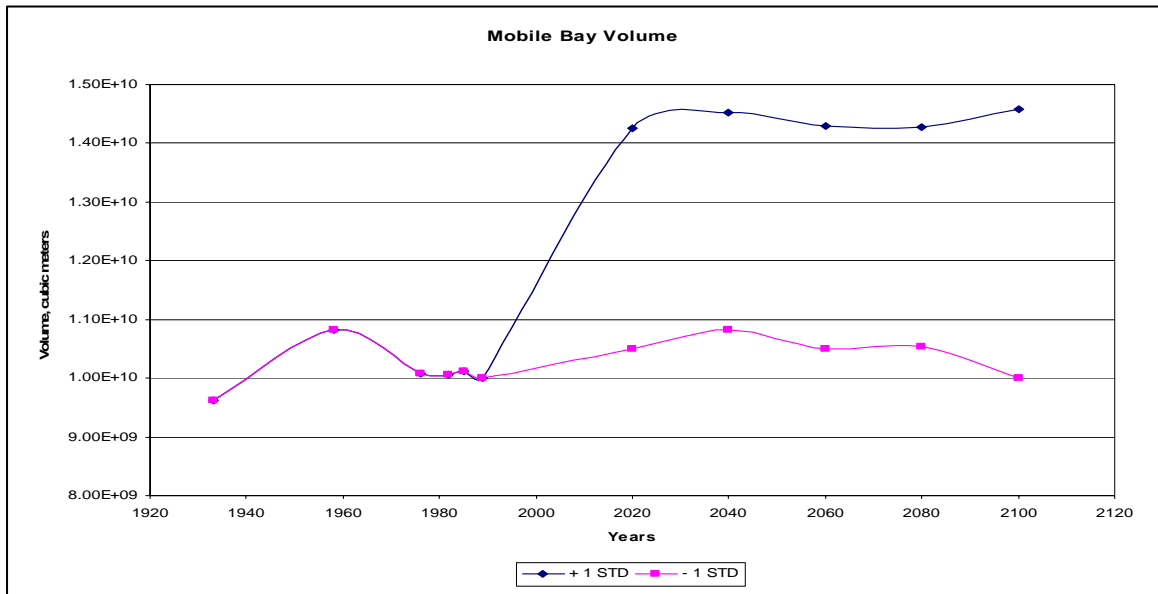


Figure 36 Mobile bay Volume Year 2100

The predominantly depositional characteristic of Mobile Bay observed in both the scenarios studied implies that the bay bathymetry is highly dependent on the freshwater inflows only in the navigational channel, areas in the immediate vicinity of the channel and the northern Bay areas consisting of the delta. Regions of the Bay other than those listed above are in all probability influenced by some other forcing more than the freshwater inflows. This behavior could not be correlated with a physical function owing to the paucity of tidal data. Considering table 4 along with the conclusion above, it can be said that considering only the freshwater inflows as the primary forcing functions provides predictive morphology for the navigation channel, its vicinity and the northern areas. A better prediction would require the consideration of tidal influences on the bay morphology.

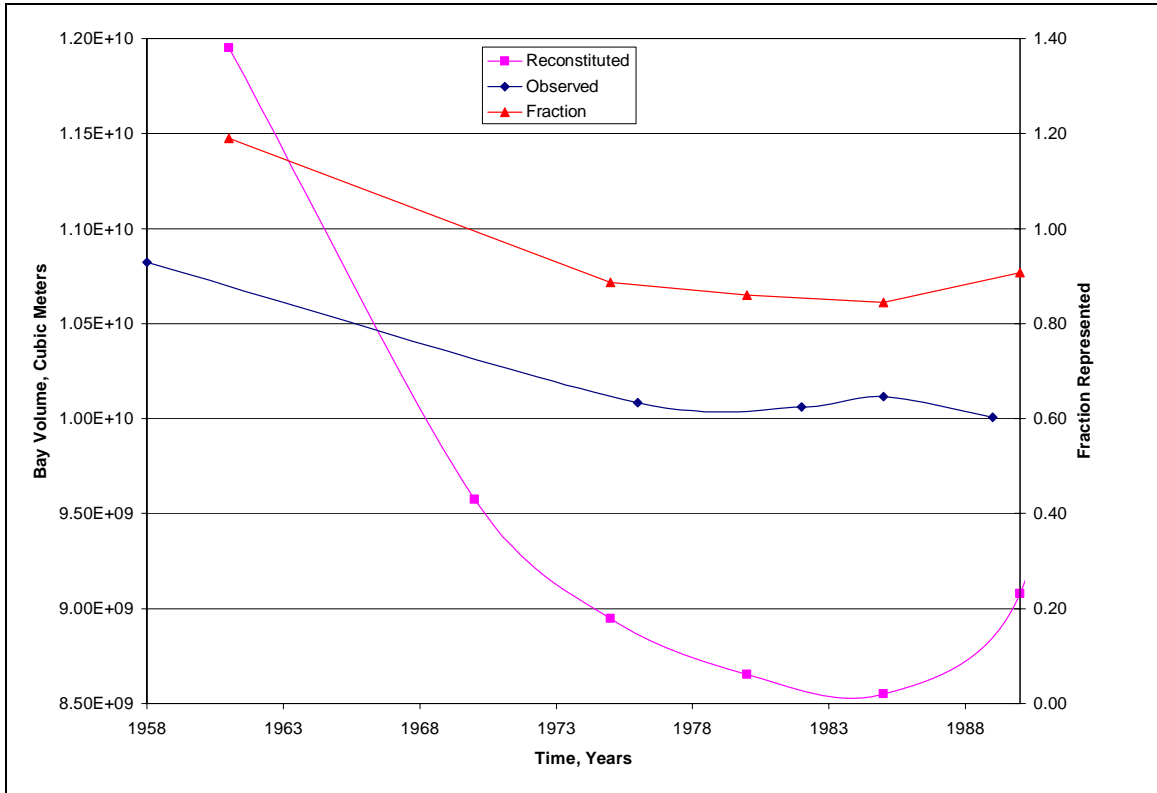


Figure 37 Reconstituted Mobile Bay Volume

Figure 37 shows the fraction of Mobile Bay volume reconstituted by the predictive scheme. The error introduced because of non consideration of the tidal or other forcing is evident in the fraction represented for year 1961. The relationship created through ARF introduces additional volume; this is most likely caused because the scheme ignores a forcing function that tends to cancel out the effects of the freshwater inflows. It should be worthwhile to investigate the effects of tidal effects on the predictive relationship created through ARF.

CHAPTER VII

RESULTS AND CONCLUSIONS

This chapter summarizes the technique of Empirical Orthogonal Function (EOF) analysis, its application and the results of EOF application on the Suisun and the Mobile bay systems.

7.1 Empirical Orthogonal Function Analysis

Empirical orthogonal function (EOF) analysis also called the Principal components analysis (PCA) is probably the oldest of multivariate data analysis. It is a linear transformation that chooses a new coordinate system for the data set such that the greatest variance by any projection of the data set comes to lie on the first axis (called the first eigenfactor), the second greatest variance on the second axis, and so on. The dataset created as a result of EOF analysis contains a set of variables, the eigenfactors or the principal components, which are uncorrelated and orthogonal (mutually perpendicular or their dot product is zero). The eigenfactors are ordered such that the first few retain most of the variability in all of the original dataset. By definition orthogonal functions are not correlated and hence, are easier to interpret without the additional mathematical complexity that correlation among variables brings.

An Empirical Orthogonal Function Analysis procedure results in the separation of the original dataset into three datasets or matrices. Each of the three matrices represents a unique property of the dataset and can be correlated to physical forcings.

For the case where a time series is being used as the input dataset the left and right eigenfunction matrices have very important implications. The right eigenfunction then represents the temporal eigenfunctions and the left eigenfunction represents the spatial eigenfunctions. Temporal eigenfunctions are an indication of how the dataset behaves in time and the spatial eigenfunctions indicate the spatial implication of the temporal eigenfunction on the dataset. The eigenvalues obtained for the dataset specify how much the various spatial and temporal eigenfunction contribute to the variance in the bathymetric dataset.

In addition to the analysis of hidden factors in correlated datasets, another use of an EOF procedure is the compression of large datasets. Owing to the fact that most of the variance in a dataset can be represented by the first few eigen factors obtained as a result of the EOF analysis, the dataset can be compressed using the first few significant eigenvalues, and ignoring all other eigenfactors (both spatial and temporal). Depending upon how much of the variance is represented by the eigen values, the dataset can be compressed by more than fifty percent.

7.2 Suisun Bay

Suisun Bay is the 25 kilometer long north-eastern embayment of San Francisco bay. Sediment inflows into Suisun Bay have been modified and controlled by anthropogenic factors since the middle 18th century. Gold mining in the early to middle

18th century caused high influxes of sediment to the system and it is estimated that a total of approximately 1.146×10^9 cubic yards was deposited in the San Francisco Bay system with approximately 200,000,000 cubic yards being deposited in Suisun Bay. In addition, it was estimated that a portion of hydraulic mining debris that deposited in the river plains would over the next 50 years (1884-1934) will be scoured and deposited into the bay system. This additional sediment influx was estimated to be 850,000,000 cubic yards.

It is quite evident that during the hydraulic mining years the influx of debris/sediment to the bay was greater than the out flux capacity of the bay system, hence resulting in a largely depositional characteristic (*Table 1*). After hydraulic mining was banned in 1888 and due to river control projects in the 20th century, the supply of sediment to the bay was greatly diminished and the bay became erosional.

7.2.1 EOF Application to Suisun Bay

A 2-dimensional variant of the basic EOF procedure was used. In this variant the depth values for individual years form the columns of the matrix to be analyzed. The dataset was composed of bathymetric observations from 1950 to 1990.

Application of EOF to this bathymetric dataset resulted in the formation of three matrices (Spatial, eigenvalues and temporal), and it was found that the first two Eigen functions accounted for almost 80% of the variance seen Suisun bay bathymetry.

7.2.2 Results of EOF Application

Analyzing the spatial eigenfunctions obtained as a result of EOF, it was found that most of the change in the bay system occurs in the deep interconnecting channels

between Suisun Bay and San Pablo Bay. In addition, it was found that the second eigenfunction closely corresponded to the peak yearly sediment inflows to the bay from the Sacramento-San Joaquin delta system and had a response lag of 2.25 to 5.25 year to the input of peak sediment pulses. The behavior of the bay as shown by the second eigenfunction also shows that shallow Honker and Grizzly are depositional. This is attributed to the fact that the constant salinities combined with minimal freshwater inflows to these parts of Suisun bay result in faster settling out of flocculated particles. Predicted depths for Suisun bay in the year 2010 show that the estuary follows the same trends as were observed in the pre-extrapolation dataset. This is to be expected as extrapolation schemes are not predictive, and merely follow a trend line. It was found that compared to 1998 depths Carquinez Straits is erosional, however the erosional trend is not pronounced. Further examination of the second eigenfunction revealed that the Estuary Turbidity Maximas (ETM) shifted seaward towards San Pablo Bay. This implied that the depositional trends in the shallows of Grizzlies and Honker bays are causing the estuarine environment to shift downstream.

Owing to the aforementioned predictive limitations of pure extrapolation, and Amplitude Response Function (ARF) analysis was performed on the second eigenfunction and the inflows to Mobile Bay. A prediction of the bathymetry of the bay in year 2100 shows that the bay is largely depositional following the trend predicted using the spatial and temporal eigenfunctions, and the only region of the bay maintaining the depth is the main channel. A reason for the main channel maintaining depth could be dredging because dredging is assumed to be implicit in the dataset. The result of the

pronounced depositional trend is a reduction of the bay volume by almost a quarter. This depositional trend is noticed in both the scenarios considered in this study i.e. a variation in the freshwater inflows from the delta by 1 standard deviation unit. In the case where there is an increase in the flows by 1 STD, it was found that the bay is largely depositional except in areas in the deep channels of Carquinez Straits. This can be attributed to the fact that tidal flushing is the dominant factor causing this maintenance of depth. In the case where there is a decrease in the flows by an order of 1 STD, it was found that the bay is still depositional, except for Carquinez strait, similar to the +1 STD case. However, even though the Straits maintain their depths, these depths are nevertheless lesser than the case where the flows are increased by +1STD.

The results of this analysis on management scenarios for Suisun Bay are important both for navigation as well as ecological reasons. The depositional environment in the Honker and Grizzly bays will alter the ecology of these areas and possibly have an adverse impact on the fisheries and other activities dependent on them. On the other hand, an scenario potentially represents excellent opportunities for navigation, as the depths are maintained in the deep channels.

7.3 Mobile Bay

Mobile Bay is a shallow estuary on the Alabama Gulf Coast and is approximately 50 Km long and has a surface area of 1070 Km².

The bay has mixed tides with a mean range of about 0.4m, but the tidal prism accounts for approximately 10% of the estuary volume. *Stumpf (1991)* studied the response of the bay to increased flows and sediment concentrations. The bay responds

quickly to changes in the river discharges with the suspended sediment concentrations decreasing immediately following a decrease in river inflows.

7.3.1 EOF Application to Mobile Bay

A 2-dimensional variant of the basic EOF procedure was used. In this variant the depth values for individual years form the columns of the matrix to be analyzed. The dataset was composed of bathymetric observations from 1933 to 1985.

Application of EOF to this bathymetric dataset resulted in the formation of three matrices (Spatial, eigenvalues and temporal), and it was found that the first two eigenfunctions accounted for almost 75% of the variance seen Mobile bay bathymetry.

7.3.2 Results of EOF Application

Inspection of the first spatial eigenfunction revealed that the areas of most change are the shallows and the navigation channel. Since, the first spatial eigenfunction merely represents the area of change and not the type of change, an analysis of the second spatial eigenfunction became necessary. It was found that most of the bay is depositional including most of the navigation channel, and the coastal or landward areas are erosional. The second eigenfunction was found to have a return period of approximately 9 years, this implies that the forcing function represented by this eigenfunction is in all probability not anthropogenic.

An extrapolation of the temporal eigenfunctions for year 2015 and further EOF analysis results in the formation of bathymetry for that year. It was found that the trend

observed in the original dataset continues, with the most change taking place in the vicinity of the deep navigation channel and the shallow landward regions.

A comparison of the magnitudes for the second eigenfunctions for the observed and predicted datasets showed that the magnitudes of deposition remain the same whereas the magnitudes of erosion decrease, this might indicate a stabilization of the landward regions under the present forcing functions. It was further found that the south eastern lobe of the bay is predominantly depositional, implying that the effects of freshwater do not impact this area.

A longer term prediction for bay morphology was attempted utilizing Amplitude Response Functions (ARF) and all the temporal eigenfunctions a prediction for the year 2100 was made. It is seen that the bay is shallower than the present, but the volume represented within the bay increases under a 1STD increase in freshwater. Most of this increase takes place in the northern areas and the navigation channel. This might indicate a reworking of material in the bay. However, a reduction in the inflows by a magnitude of 1 STD has an opposite effect and the bay volume is reduced.

An error is introduced in the predictive scheme developed using ARF, this is evident in the reconstituted volume (figure 37) wherein the ARF relationship introduced additional volume. This could represent a volume that would have been balanced out by the forcings representing the additional 20% of the variance in the bathymetric dataset.

The error introduced because of non consideration of the tidal or other forcing is evident in the fraction represented for year 1961. The relationship created through ARF introduces additional volume; this is most likely caused because the scheme ignores a

forcing function that tends to cancel out the effects of the freshwater inflows. It should be worthwhile to investigate the effects of tidal effects on the predictive relationship created through ARF.

7.4 Limitations of Empirical Orthogonal Function Analysis

The versatility of the EOF technique makes it a very useful tool for a variety of analysis such as bathymetric, atmospheric or data compression. However, the application of EOF requires an understanding of the limitation inherent to the technique. Following are the limitations of the application of EOF to the analysis of morphological evolution:

1. The preliminary dataset must be of long record and be fine enough to form a well defined matrix.
2. It should be understood that the longest predictive ability of EOF depends upon the ability to accurately predict the behavior of the temporal eigenfunctions.
3. Eigenfunction correlations to physical forcing are not always apparent; most require usually time consuming spectral analysis over multiple forcing functions before a good cause-effect relationship can be established.
4. The ability of the EOF-ARF scheme to devise a predictive relationship depends on the availability of an adequate length of forcing functions.

CHAPTER VIII

RECOMMENDATIONS AND FUTURE RESEARCH

The focus of this research was on the application of Empirical Orthogonal Function (EOF) analysis on the analysis and prediction of estuarine morphology under natural as well as anthropogenic influence. At the conclusion of this research it was found that EOF is an effective analytic technique for the purposes of morphological analysis but it can not be used without other numerical techniques to predict the morphological behavior of estuarine morphology. In this research spectral analysis techniques such as Fourier Transform were used in conjunction with EOF to predict future morphology. This two step method can at times be time consuming and very mathematically involved based on the type of problem to which it is being applied. These limitations prohibit the application of this technique to production type problems where an answer is required in a small finite time frame.

Dredging was assumed to be time invariant for the purposes of this research, and as a result the areas undergoing dredging in Suisun as well as Mobile Bay maintain their dredged depth. Further research is recommended to ascertain the effects of time variant dredging on Estuary morphology and volume.

Sea level has been assumed to be invariant for the purposes of this study. The effects of Sea level rise on future morphology require further research.

In recent years a new spectral technique, wavelet analysis, has been developed. Wavelet analysis in a broad sense is similar to EOF analysis, in that both decompose a signal into constituent signals. The differences lie in the fact that wavelet analysis works in the frequency domain as opposed to EOF which functions in the time domain. The results of wavelet analysis are already in the frequency domain and hence would not require the extra step of spectral analysis to provide a prediction of future behavior of the constituent signals. In addition wavelet analysis does not rely on the condition of periodicity of the signal being analysed.

It is suggested that further research into a comparison of results obtained as a result of EOF and Wavelet analysis be performed in order to ascertain the better of the two in terms of efficiency as well as accuracy.

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APPENDIX A

Main EOF Calculation

```
%Eigen Value Problem
H=load('-ascii','H3.mat')
[m,n]=size(H)
A=H*H'
[C,l]=eig(A)
lamb=eig(A)
dlmwrite('Casec1.out',C)
dlmwrite('Latsec1.out',lamb)
iw=sqrt(lamb)
for ti=1:m
    for N=1:n
        d(ti,N)=0
        for sm=1:m
            d(ti,N)=d(ti,N)+H(sm,N)*C(ti,sm)
        end
        d(ti,N)=d(ti,N)*iw(ti)
    end
end

dlmwrite('Tasec1.out',d)
%reconstitute
sm=1
ti=1
for sm=1:m
    for N=1:n
        h(sm,N)=0
        for ti=1:m
            h(sm,N)=h(sm,N)+d(ti,N)*C(ti,sm)/iw(ti)
        end
    end
end
dlmwrite('ReconHspbsec1.out',h)
```

APPENDIX B

SUISUN BAY DATA

BATHYMETRY

X	Y	1958	1967	1970	1975	1980	1985	1989
564596.4	4211994	22.281	20.073	22.153	21.559	21.676	24.699	20.837
564596.4	4212244	26.472	22.333	32.055	29.163	29.259	33.867	30.556
564596.4	4212494	26.08	22.742	38.641	35.626	35.732	38.842	37.884
564596.4	4212744	25.357	23.152	37.407	36.429	36.578	36.41	39.054
564596.4	4212994	24.633	23.561	31.3	30.217	30.712	30.587	34.655
564596.4	4213244	24.05	23.853	26.138	25.282	25.845	25.798	27.164
564846.4	4211744	10.145	9.77	9.978	9.578	8.927	8.849	7.263
564846.4	4211994	19.877	18.99	19.784	20.206	19.886	19.873	17.745
564846.4	4212244	28.799	26.583	28.506	28.109	28.58	28.482	26.614
564846.4	4212494	38.655	34.834	37.653	36.52	36.783	37.514	37.472
564846.4	4212744	49.395	42.964	45.988	44.957	45.067	47.448	50.812
564846.4	4212994	55.026	47.483	47.636	48.145	49.125	52.619	55.465
564846.4	4213244	35.296	34.045	34.763	33.683	36.145	36.228	36.834
565096.4	4211744	5.611	6.133	5.794	5.845	5.766	5.917	3.895
565096.4	4211994	17.577	16.92	16.496	16.384	16.131	15.752	11.613
565096.4	4212244	29.701	28.961	28.021	26.104	26.203	25.996	22.716
565096.4	4212494	39.549	39.219	38.025	36.478	36.172	36.678	34.18
565096.4	4212744	45.294	45.874	45.46	44.695	43.886	45.207	45.693
565096.4	4212994	50.383	50.503	50.625	49.494	48.585	50.583	53.776
565096.4	4213244	42.107	40.554	42.116	42.81	43.278	43.695	44.121
565096.4	4213494	16.511	17.67	19.229	18.706	19.728	20.135	15.822
565096.4	4213744	1.899	5.207	4.858	5.862	3.453	2.627	1.288
565346.4	4211744	2.278	2.314	2.547	2.527	2.612	2.606	1.849
565346.4	4211994	11.129	11.01	11.195	10.344	10.548	10.102	7.815
565346.4	4212244	28.532	27.776	27.489	26.013	26.449	26.116	21.88
565346.4	4212494	40.497	40.234	39.566	36.405	36.451	36.753	35.039
565346.4	4212744	44.683	44.707	44.372	42.882	42.371	42.554	42.133
565346.4	4212994	46.063	46.417	46.393	48.545	48.037	48.515	47.872
565346.4	4213244	44.259	43.093	44.524	49.082	49.062	49.489	44.843
565346.4	4213494	24.651	22.658	25.637	26.339	26.605	27.005	20.446
565346.4	4213744	3.471	3.396	4.655	3.116	2.618	2.356	3.084
565596.4	4211994	7.746	8.348	10.109	9.217	10.235	7.219	9.353
565596.4	4212244	25.688	25.88	24.954	23.846	23.796	24.241	20.94
565596.4	4212494	41.852	41.645	40.964	37.844	38.393	38.778	35.617
565596.4	4212744	46.34	45.896	45.873	43.197	43.41	43.593	42.475
565596.4	4212994	43.823	44.338	44.092	45.228	44.672	44.876	44.748
565596.4	4213244	44.197	44.16	44.71	46.687	45.869	46.61	46.44
565596.4	4213494	28.768	28.736	30.097	29.867	30.231	31.5	31.815
565596.4	4213744	7.363	7.646	8.178	7.208	6.47	7.472	9.951
565596.4	4213994	1.822	2.431	2.934	3.268	2.424	1.572	1.693
565596.4	4214744	1.279	2.059	3.293	3.257	3.297	1.27	1.35

565846.4	4212244	24.659	24.959	23.695	22.911	23.166	23.713	22.777
565846.4	4212494	40.692	40.78	40.433	39.137	39.664	39.98	37.321
565846.4	4212744	44.768	44.962	45.406	44.894	45.257	45.035	43.491
565846.4	4212994	40.922	41.064	40.973	41.021	40.594	40.771	41.486
565846.4	4213244	42.273	41.76	41.627	40.72	39.06	40.509	41.469
565846.4	4213494	36.087	33.898	33.826	30.251	31.313	34.291	34.062
565846.4	4213744	18.425	15.559	15.716	12.462	16.271	17.988	16.955
565846.4	4213994	2.625	2.807	2.923	3.178	2.024	1.943	2.009
565846.4	4214244	1.885	2.507	3.207	3.422	2.533	1.698	1.816
565846.4	4214494	1.679	2.301	3.646	3.611	3.649	1.649	1.734
565846.4	4214744	1.59	2.183	3.561	3.526	3.565	1.559	1.665
566096.4	4212494	40.135	40.308	39.951	38.987	39.33	39.624	39.02
566096.4	4212744	45.793	45.988	46.275	46.304	46.691	46.326	45.666
566096.4	4212994	42.657	42.998	42.836	42.669	43.14	43.164	44.584
566096.4	4213244	37.598	38.092	38.62	38.826	37.81	38.41	39.218
566096.4	4213494	27.486	28.137	28.452	26.471	26.334	29.207	27.091
566096.4	4213744	16.963	15.886	16.379	13.081	14.699	17.895	13.315
566096.4	4213994	2.833	2.874	2.846	2.972	2.13	2.132	2.156
566096.4	4214244	2.616	2.918	3.041	3.309	2.139	2.059	2.126
566096.4	4214494	1.946	2.583	3.328	3.575	2.642	1.823	1.937
566096.4	4214744	1.903	2.392	3.829	3.796	3.833	1.873	1.945
566346.4	4212494	41.799	41.765	41.196	40.257	40.781	41.516	39.355
566346.4	4212744	49.884	49.259	50.342	50.16	50.657	50.82	46.07
566346.4	4212994	45.675	45.754	47.579	48.317	49.397	49.192	48.142
566346.4	4213244	32.885	34.805	36.701	39.705	39.62	39.735	39.06
566346.4	4213494	17.953	19.193	20.675	19.404	19.484	20.093	18.003
566346.4	4213744	8.128	8.31	8.64	8.271	7.494	7.357	5.935
566346.4	4213994	2.611	2.602	2.573	2.647	2.128	2.132	2.157
566346.4	4214244	2.944	2.999	2.988	3.122	2.264	2.272	2.302
566346.4	4214494	2.607	2.973	3.128	3.44	2.238	2.171	2.24
566596.4	4212244	18.081	18.503	27.998	24.026	26.415	16.028	27.058
566596.4	4212494	42.819	42.939	42.454	41.158	41.476	42.286	39.976
566596.4	4212744	51.295	50.789	54.107	53.301	53.008	53.687	45.899
566596.4	4212994	51.345	51.119	56.296	56.414	56.385	57.003	49.515
566596.4	4213244	41.564	39.986	42.107	42.913	43.29	42.597	40.026
566596.4	4213494	15.867	16.266	17.976	16.466	18.008	17.142	16.74
566596.4	4213744	4.959	5.095	5.061	4.838	4.828	4.547	5
566596.4	4213994	2.264	2.326	2.304	2.382	2.216	2.184	2.364
566846.4	4212244	14.683	16.192	28.299	26.527	26.018	12.898	26.265
566846.4	4212494	41.642	41.837	43.818	41.617	41.656	40.118	42.469
566846.4	4212744	56.946	56.772	58.612	55.832	55.432	56.456	53.212
566846.4	4212994	61.51	62.027	64.465	64.045	64.371	65.143	53.205
566846.4	4213244	44.203	44.644	47.367	47.894	48.191	48.132	38.043
566846.4	4213494	12.243	13.374	16.025	14.144	15.93	14.15	15.773
566846.4	4213744	3.656	3.904	4.193	5.049	8.48	5.482	5.524
567096.4	4212244	12.903	13.859	29.233	28.743	25.15	11.191	25.304

567096.4	4212494	39.19	38.6	45.049	42.935	42.923	39.197	44.961
567096.4	4212744	62.554	59.694	61.766	59.868	60.425	61.643	58.441
567096.4	4212994	65.247	62.919	64.612	67.125	67.636	67.43	55.889
567096.4	4213244	41.071	41.258	44.332	49.499	50.648	49.422	42.73
567096.4	4213494	14.956	14.248	16.073	18.244	19.207	19.861	19.519
567346.4	4212244	11.114	11.452	30.584	30.328	24.212	9.851	24.344
567346.4	4212494	38.967	38.483	48.143	46.684	46.752	40.745	49.45
567346.4	4212744	67.026	65.11	67.186	66.728	67.447	66.921	69.722
567346.4	4212994	58.972	60.681	62.656	63.084	62.879	61.762	64.662
567346.4	4213244	37.814	38.202	40.768	46.099	50.215	44.819	45.881
567596.4	4212244	13.942	13.24	31.958	31.794	23.274	13.351	23.384
567596.4	4212494	43.362	39.012	45.848	48.478	47.432	46.553	47.641
567596.4	4212744	72.406	68.399	67.33	73.866	74.597	75.24	73.407
567596.4	4212994	72.852	70.501	71.083	73.273	74.548	74.503	75.16
567846.4	4212244	17.666	17.2	33.425	33.463	22.569	15.306	22.628
567846.4	4212494	46.082	43.686	45.465	49.538	41.667	41.981	40.497
567846.4	4212744	66.978	67.677	66.424	79.28	59.687	59.629	58.192
567846.4	4212994	72.013	69.697	71.433	85.104	69.32	68.198	68.155
568096.4	4212494	47.878	44.89	45.211	51.91	44.503	44.232	45.947
568096.4	4212744	65.301	64.777	64.72	77.658	64.865	63.387	65.564
568096.4	4212994	63.314	61.996	63.528	85.37	73.11	71.261	69.5
568346.4	4212494	41.166	42.006	41.649	55.198	45.509	46.582	46.506
568346.4	4212744	61.011	61.281	61.266	68.59	56.217	55.587	54.677
568346.4	4212994	54.005	55.01	56.465	72.44	59.744	58.858	55.453
568596.4	4212494	42.185	42.521	41.805	60.203	50.558	52.144	51.005
568596.4	4212744	60.038	59.827	59.623	62.566	57.374	56.863	56.111
568596.4	4212994	50.602	49.966	51.22	59.108	52.152	50.785	51.078
568846.4	4212244	36.436	35.742	39.725	44.334	24.521	23.137	24.865
568846.4	4212494	48.007	48.688	47.912	56.489	49.616	49.487	48.161
568846.4	4212744	56.563	58.321	58.482	57.481	52.571	52.561	53.394
568846.4	4212994	44.495	45.544	46.82	50.009	49.546	48.652	49.073
568846.4	4213244	16.565	17.477	18.4	26.22	27.045	25.431	24.207
569096.4	4212244	45.291	45.279	45.612	45.646	22.213	22.373	24.854
569096.4	4212494	58.227	58.04	57.156	57.276	47.739	48.147	50.196
569096.4	4212744	60.767	60.54	60.522	59.616	56.35	56.657	58.703
569096.4	4212994	44.692	44.814	45.902	45.987	46.087	45.533	44.367
569096.4	4213244	12.643	15.042	15.469	15.386	14.661	14.161	12.877
569346.4	4212244	57.057	46.106	45.035	43.434	25.174	26.165	30.586
569346.4	4212494	63.768	63.784	63.417	63.715	55.55	56.047	59.159
569346.4	4212744	64.434	63.81	63.399	65.244	62.714	62.922	64.856
569346.4	4212994	44.898	42.147	42.593	45.513	42.957	42.236	39.281
569346.4	4213244	8.456	8.273	7.731	4.46	2.798	2.662	2.268
569596.4	4212244	43.401	42.901	49.856	59.19	43.948	45.578	47.897
569596.4	4212494	55.798	63.426	68.435	68.263	64.383	61.549	68.119
569596.4	4212744	49.68	59.878	61.578	58.89	65.508	52.41	65.438
569596.4	4212994	18.126	28.607	30.649	30.471	36.8	21.111	32.303

569596.4	4213244	2.035	3.052	2.464	1.206	1.218	1.229	1.187
569846.4	4211994	42.525	30.492	33.257	38.956	24.568	25.157	25.108
569846.4	4212244	49.848	50.554	56.435	70.487	56.504	56.227	57.007
569846.4	4212494	78.124	75.301	77.507	77.842	75.364	74.961	77.932
569846.4	4212744	68.239	64.085	65.076	67.805	65.999	63.222	62.627
569846.4	4212994	26.794	23.604	23.801	25.307	25.833	22.77	22.163
570096.4	4211994	34.215	34.545	32.08	29.466	20.636	21.745	20.786
570096.4	4212244	72.525	69.939	70.862	68.538	57.568	59.098	59.313
570096.4	4212494	83.45	83.813	84.829	83.204	74.909	74.868	72.972
570096.4	4212744	62.853	60.709	61.729	62.619	49.249	48.256	41.788
570346.4	4211994	30.564	33.505	33.058	25.433	19.978	21.39	23.049
570346.4	4212244	85.082	78.91	80.794	74.593	68.654	70.487	72.472
570346.4	4212494	81.623	80.886	80.901	80.987	78.696	78.492	73.343
570346.4	4212744	46.807	46.23	45.975	44.864	27.97	28.104	21.755
570596.4	4211994	42.318	38.141	38.615	33.978	28.835	29.91	31.263
570596.4	4212244	83.424	79.234	72.162	77.87	60.741	69.701	66.374
570596.4	4212494	74.669	76.341	64.261	79.884	56.062	70.44	66.467
570846.4	4211744	23.358	20.967	19.885	17.196	18.906	19.755	21.825
570846.4	4211994	47.011	43.993	43.845	42.917	39.582	40.678	43.111
570846.4	4212244	69.608	72.349	58.883	70.573	55.738	66.813	67.289
570846.4	4212494	78.919	76.793	53.278	80.827	61.04	78.468	76.893
570846.4	4212744	36.821	35.237	33.665	41.486	38.032	36.019	38.017
570846.4	4212994	1.186	1.323	1.192	0.725	0.756	0.734	0.726
570846.4	4213244	1.673	1.685	1.673	1.052	1.079	1.06	1.052
570846.4	4213494	2.001	2.011	1.999	1.372	1.397	1.382	1.372
570846.4	4213744	2.328	2.337	2.325	1.693	1.715	1.704	1.693
571096.4	4211744	28.381	29.776	29.573	24.006	23.032	23.519	25.909
571096.4	4211994	50.919	51.646	51.599	52.443	48.924	50.007	52.236
571096.4	4212244	72.555	72.435	65.489	72.638	68.796	71.63	73.883
571096.4	4212494	67.432	65.354	56.422	71.146	62.799	64.935	60.094
571096.4	4212744	18.265	19.957	21.339	23.399	17.511	17.345	13.129
571096.4	4212994	1.285	1.295	1.232	0.707	0.739	0.71	0.708
571096.4	4213244	1.615	1.628	1.617	1.028	1.057	1.033	1.028
571096.4	4213494	1.943	1.954	1.943	1.349	1.376	1.355	1.349
571096.4	4213744	2.27	2.28	2.269	1.669	1.694	1.677	1.669
571346.4	4211494	29.382	28.905	29.028	22.318	24.573	22.118	25.075
571346.4	4211744	44.848	45.103	44.777	40.312	39.907	35.697	43.327
571346.4	4211994	71.434	73.111	71.803	74.175	67.798	68.332	75.212
571346.4	4212244	81.637	80.565	79.981	87.537	81.405	81.229	82.269
571346.4	4212494	43.764	43.602	45.911	51.317	49.12	47.489	41.535
571346.4	4212744	2.633	5.275	5.996	6.939	3.408	3.255	2.203
571346.4	4212994	1.23	1.246	1.234	0.684	0.718	0.683	0.687
571346.4	4213244	1.558	1.572	1.56	1.005	1.036	1.005	1.004
571346.4	4213494	1.885	1.898	1.887	1.325	1.354	1.328	1.325
571346.4	4213744	2.212	2.224	2.213	1.645	1.673	1.65	1.645
571596.4	4211244	37.776	37.531	35.059	30.652	31.536	31.363	33.97

571596.4	4211494	50.262	50.164	48.602	41.415	37.321	37.053	45.002
571596.4	4211744	66.593	63.349	62.506	61.726	56.935	53.95	68.19
571596.4	4211994	76.813	74.808	75.443	77.26	57.173	54.265	77.042
571596.4	4212244	63.047	62.804	65.446	67.903	47.054	47.476	56.387
571596.4	4212494	20.165	22.589	24.167	27.791	22.875	22.724	17.901
571596.4	4212744	2.065	1.914	1.989	2.343	1.561	1.532	1.286
571596.4	4212994	1.16	1.181	1.169	0.7	0.733	0.699	0.726
571596.4	4213244	1.5	1.494	1.473	0.914	1.003	0.906	0.972
571846.4	4211244	61.551	62.034	58.554	50.273	45.608	45.669	53.274
571846.4	4211494	73.398	67.585	64.297	67.874	59.45	58.991	66.933
571846.4	4211744	71.246	66.649	66.034	73.356	74.002	70.589	76.969
571846.4	4211994	62.447	60.133	60.884	64.218	65.078	60.0001	63.364
571846.4	4212244	30.313	33.391	36.063	38.198	36.003	34.163	32.806
571846.4	4212494	3.279	6.711	7.752	10.184	9.903	9.152	9.145
571846.4	4212744	1.222	1.412	1.441	1.175	1.058	1.05	0.948
571846.4	4212994	1.135	1.137	1.131	0.845	0.863	0.859	0.892
572096.4	4210744	44.226	43.5	36.846	48.508	57.412	58.134	65.758
572096.4	4210994	57.637	57.795	57.64	55.83	62.942	63.301	71.584
572096.4	4211244	73.005	72.521	68.667	68.244	68.273	68.462	76.585
572096.4	4211494	72.723	68.224	61.637	77.678	73.217	72.872	73.932
572096.4	4211744	56.874	54.735	54.313	65.034	63.345	63.016	56.666
572096.4	4211994	41.504	40.174	40.337	44.251	44.453	43.394	35.939
572096.4	4212244	17.66	16.214	17.023	19.857	20.713	20.376	13.585
572096.4	4212494	1.889	1.915	1.95	2.733	5.537	5.997	2.243
572096.4	4212744	1.451	1.44	1.463	1.091	1.109	1.06	1.082
572346.4	4210244	39.382	43.735	22.247	33.546	47.718	49.405	50.836
572346.4	4210494	60.991	62.849	51.899	52.963	64.375	64.86	66.757
572346.4	4210744	72.273	65.315	63.128	63.535	69.033	69.231	70.61
572346.4	4210994	68.859	69.795	68.218	70.606	71.616	71.813	69.978
572346.4	4211244	70.096	68.297	66.233	72.596	66.9	67.142	61.305
572346.4	4211494	55.051	48.973	49.3	61.644	53.178	52.783	46.011
572346.4	4211744	35.37	29.499	29.693	38.511	34.976	34.113	23.828
572346.4	4211994	15.937	15.43	15.769	17.465	12.491	13.521	5.153
572346.4	4212244	3.913	6.132	6.428	6.744	4.391	4.218	2.355
572346.4	4212494	2.222	2.206	2.233	1.48	2.073	2.077	1.646
572346.4	4212744	1.734	1.708	1.739	1.221	1.239	1.128	1.236
572596.4	4209744	17.605	18.426	13.242	16.03	23.02	27.845	32.139
572596.4	4209994	37.147	39.735	25.707	35.081	47.756	51.184	57.762
572596.4	4210244	57.522	58.652	46.832	53.286	57.913	58.998	63.612
572596.4	4210494	68.258	68.882	69.141	61.852	67.337	67.436	65.681
572596.4	4210744	70.547	69.632	70.127	66.605	64.568	64.633	61.091
572596.4	4210994	65.859	62.89	63.244	66.502	49.44	49.538	46.634
572596.4	4211244	42.84	40.199	42.18	52.661	27.976	28.373	28.473
572596.4	4211494	14.978	17.572	21.16	30.619	10.918	11.514	12.545
572596.4	4211744	4.165	8.613	8.571	11.743	5.883	5.612	2.688
572596.4	4211994	3.237	3.859	3.612	4.097	3.429	3.605	2.707

572596.4	4212244	2.876	2.845	2.855	2.429	2.625	2.613	2.761
572846.4	4209244	2.456	4.297	3.896	2.878	3.279	3.433	4.066
572846.4	4209494	13.846	17.505	15.376	13.613	16.889	17.112	21.576
572846.4	4209744	39.097	39.681	35.39	36.237	44.14	44.614	51.767
572846.4	4209994	59.215	56.304	52.263	55.915	61.755	62.436	64.568
572846.4	4210244	62.009	57.941	56.497	59.456	58.365	58.527	54.095
572846.4	4210494	58.754	55.548	55.946	56.399	53.105	54.029	45.215
572846.4	4210744	51.735	50.484	51.327	56.015	50.03	50.884	43.774
572846.4	4210994	27.914	31.619	33.47	47.059	39.41	39.357	35.855
572846.4	4211244	5.68	11.106	15.18	26.304	18.849	18.787	16.143
572846.4	4211494	2.866	3.04	17.397	8.541	4.271	4.496	3.382
572846.4	4211744	2.25	2.257	18.61	2.259	2.186	2.221	1.951
572846.4	4211994	2.806	2.833	2.77	2.508	2.791	2.832	2.735
573096.4	4209244	8.368	11.237	10.118	8.481	8.908	10.371	15.317
573096.4	4209494	29.291	37.367	34.725	32.174	34.07	36.057	50.642
573096.4	4209744	51.535	57.627	56.766	55.945	58.13	58.427	66.489
573096.4	4209994	59.844	56.959	55.974	58.314	55.982	55.797	47.902
573096.4	4210244	49.572	45.168	45.016	47.711	37.533	38.015	29.541
573096.4	4210494	39.596	37.007	37.488	39.104	29.108	30.206	22.411
573096.4	4210744	25.134	27.162	27.821	36.135	29.763	30.618	20.617
573096.4	4210994	5.235	10.281	10.502	25.556	22.441	23.535	13.096
573096.4	4211244	1.785	2.707	13.604	11.338	10.599	10.731	5.19
573096.4	4211494	1.265	1.62	38.997	1.774	1.594	1.615	1.119
573096.4	4211744	1.968	1.971	34.553	1.603	1.849	1.921	1.753
573096.4	4211994	3.008	3.071	2.982	2.404	3.055	3.107	2.944
573346.4	4208994	4.847	4.185	5.314	5.109	5.629	6.068	7.069
573346.4	4209244	20.828	21.214	22.726	20.607	21.49	21.855	25.653
573346.4	4209494	41.358	53.446	51.781	50.144	52.163	53.115	57.022
573346.4	4209744	49.632	61.178	60.308	62.802	64.961	64.759	58.729
573346.4	4209994	43.67	39.398	39.374	41.588	36.171	36.055	29.188
573346.4	4210244	28.134	27.065	27.508	28.664	21.359	21.613	20.262
573346.4	4210494	19.126	21.489	21.547	22.605	18.838	20.137	18.308
573346.4	4210744	12.798	14.782	14.568	18.587	16.727	18.556	14.414
573346.4	4210994	6.233	5.844	5.637	10.621	9.73	9.956	6.536
573346.4	4211244	2.548	2.689	20.79	4.555	3.377	3.499	1.219
573346.4	4211494	2.02	1.87	54.709	1.743	1.954	1.836	1.354
573346.4	4211744	2.126	2.149	40.016	1.593	2.003	2.047	2.098
573346.4	4211994	3.213	3.357	3.189	2.3	3.345	3.398	3.153
573596.4	4208994	9.808	10.315	10.477	9.971	10.381	10.895	11.984
573596.4	4209244	32.444	31.409	34.899	32.413	35.121	33.455	34.089
573596.4	4209494	51.049	52.365	54.801	56.685	56.586	54.081	45.072
573596.4	4209744	50.878	49.816	49.688	57.694	50.664	50.563	37.838
573596.4	4209994	34.324	29.081	29.182	30.255	29.393	28.882	28.622
573596.4	4210244	22.416	21.103	20.955	21.573	21.735	21.582	22.41
573596.4	4210494	14.218	16.788	16.661	17.159	18.148	18.629	17.617
573596.4	4210744	9.472	10.983	10.649	11.346	11.343	12.75	9.248

573846.4	4208744	2.039	1.518	2.547	4.099	3.935	3.651	3.811
573846.4	4208994	14.596	14.629	15.238	14.186	15.247	15.59	17.907
573846.4	4209244	35.494	35.009	36.643	35.698	38.909	38.486	39.077
573846.4	4209494	43.502	43.942	45.748	47.403	47.016	46.411	44.592
573846.4	4209744	41.533	40.091	40.017	43.433	40.745	40.293	38.814
573846.4	4209994	30.871	29.114	29.225	29.391	30.108	29.674	29.027
573846.4	4210244	22.25	22.237	22.29	22.406	22.931	22.733	22.654
573846.4	4210494	13.746	15.604	15.746	16.178	16.726	16.828	15.082
573846.4	4210744	7.847	8.542	7.865	8.743	8.814	9.301	5.473
574096.4	4208744	4.781	4.061	5.269	5.16	6.107	6.156	6.294
574096.4	4208994	18.955	18.036	19.461	16.986	21.733	22.038	23.332
574096.4	4209244	34.28	33.712	34.112	33.501	40.616	40.563	40.988
574096.4	4209494	38.228	38.748	38.906	39.773	43.608	43.361	42.343
574096.4	4209744	36.659	37.089	37.164	36.798	36.485	36.456	35.334
574096.4	4209994	30.518	30.343	30.345	30.692	29.087	28.743	28.954
574096.4	4210244	21.982	21.828	21.93	22.022	23.166	22.829	22.814
574096.4	4210494	13.133	13.267	12.85	13.466	14.571	14.313	11.978
574096.4	4210744	7.291	7.275	6.25	7.543	6.329	6.122	2.294
574346.4	4208744	6.298	6.299	6.828	5.654	6.72	7.08	7.006
574346.4	4208994	20.689	20.34	21.49	19.445	24.726	25.122	25.242
574346.4	4209244	33.421	33.192	33.356	33.776	41.581	41.675	41.794
574346.4	4209494	38.042	37.754	37.143	38.925	43.714	43.552	43.853
574346.4	4209744	36.88	36.832	36.345	37.305	37.35	37.211	38.039
574346.4	4209994	31.451	31.569	31.573	31.846	30.269	29.87	30.061
574346.4	4210244	21.701	22.232	22.212	22.092	23.282	22.646	21.404
574346.4	4210494	12.528	12.594	11.189	12.527	13.614	12.825	9.577
574346.4	4210744	7.053	7.083	6.586	7.117	6.24	5.218	1.353
574596.4	4208744	6.522	6.493	6.588	5.646	6.4	6.539	6.714
574596.4	4208994	20.732	20.489	20.909	20.084	22.894	22.781	24.327
574596.4	4209244	32.94	33.317	32.831	34.063	38.838	38.994	40.817
574596.4	4209494	38.099	38.176	36.84	38.851	44.603	44.522	44.653
574596.4	4209744	37.291	37.372	36.58	37.605	40.56	40.269	41.09
574596.4	4209994	32.728	32.676	32.645	32.85	32.411	32.124	33.425
574596.4	4210244	22.844	22.731	22.666	22.872	23.244	22.799	23.251
574596.4	4210494	11.977	11.967	10.021	11.921	12.73	11.934	9.858
574596.4	4210744	7.124	7.212	5.781	6.809	6.971	5.569	1.746
574846.4	4208744	5.254	4.675	4.912	4.851	5.414	5.372	3.913
574846.4	4208994	19.845	19.149	18.78	19.16	21.755	21.973	19.764
574846.4	4209244	34.514	34.02	33.263	35.254	39.892	40.255	39.249
574846.4	4209494	38.638	38.548	37.691	39.605	44.641	44.696	44.516
574846.4	4209744	38.727	38.578	38.127	38.525	42.57	42.357	43.187
574846.4	4209994	34.479	34.945	34.624	34.02	36.467	35.954	37.832
574846.4	4210244	24.689	25.285	24.577	24.467	25.501	24.259	25.095
574846.4	4210494	12.222	12.828	10.781	11.746	12.134	10.953	8.855
574846.4	4210744	7.424	7.522	4.954	6.735	7.724	6.15	2.169
575096.4	4208744	1.759	2.082	2.771	2.692	2.449	1.982	1.738

575096.4	4208994	13.586	15.196	15.141	15.008	12.798	14.73	13.28
575096.4	4209244	33.389	33.309	33.327	35.234	33.236	36.51	34.598
575096.4	4209494	39.522	39.852	39.711	40.542	43.746	43.968	44.983
575096.4	4209744	40.222	40.558	40.53	40.715	44.16	44.081	45.01
575096.4	4209994	29.851	38.785	38.482	37.971	39.617	39.639	40.992
575096.4	4210244	11.203	29.964	29.045	29.163	27.621	27.781	30.575
575096.4	4210494	6.75	15.374	13.164	12.902	11.535	12.014	12.478
575096.4	4210744	8.131	8.507	6.392	6.811	7.873	6.726	2.235
575346.4	4208744	1.26	1.116	1.954	1.603	1.633	1.531	1.571
575346.4	4208994	11.086	10.864	11.626	10.559	8.751	10.985	8.018
575346.4	4209244	31.153	29.518	30.407	31.216	28.17	30.245	27.142
575346.4	4209494	40.133	40.522	40.473	40.572	42.138	40.958	43.028
575346.4	4209744	41.912	42.974	42.994	43.097	45.774	45.364	46.096
575346.4	4209994	35.756	41.151	41.619	42.041	41.645	41.788	45.079
575346.4	4210244	23.947	33.531	32.68	32.948	31.607	30.737	40.67
575346.4	4210494	17.238	20.099	16.491	16.162	15.986	14.656	24.695
575346.4	4210744	9.337	10.429	7.85	7.021	7.043	6.63	6.292
575596.4	4208744	1.661	1.301	2.341	1.941	1.849	1.805	1.908
575596.4	4208994	4.818	4.608	6.45	5.416	4.716	5.082	2.185
575596.4	4209244	20.052	20.108	21.982	21.512	20.805	21.729	17.903
575596.4	4209494	39.522	37.615	39.508	40.317	40.686	40.87	40.291
575596.4	4209744	45.481	44.074	44.707	44.883	45.582	46.206	46.009
575596.4	4209994	45.055	44.93	45.156	45.419	47.554	47.563	48.286
575596.4	4210244	38.901	40.18	39.648	38.992	44.438	44.16	46.842
575596.4	4210494	27.551	28.509	26.253	25.765	31.809	30.132	34.995
575596.4	4210744	13.411	14.567	12.391	11.685	12.933	10.784	15.766
575846.4	4208994	1.827	1.105	2.448	2.073	1.965	1.953	2.134
575846.4	4209244	10.045	10.819	12.495	11.059	11.665	12.552	9.994
575846.4	4209494	30.47	29.874	33.643	33.654	34.442	34.473	30.779
575846.4	4209744	43.622	41.363	42.67	46.138	47.072	46.399	46.678
575846.4	4209994	49.136	45.578	45.788	46.776	47.363	47.437	49.154
575846.4	4210244	49.567	46.971	47.589	44.55	44.435	44.532	49.675
575846.4	4210494	38.48	39.509	39.503	36.938	39.005	37.548	43.994
575846.4	4210744	19.886	23.046	22.969	21.886	21.801	18.733	29.175
576096.4	4208994	2.022	1.174	2.762	2.074	1.77	1.74	2.333
576096.4	4209244	1.755	4.275	5.818	4.218	3.518	2.895	2.823
576096.4	4209494	6.465	19.831	22.254	20.506	20.654	20.462	17.838
576096.4	4209744	21.096	35.914	37.762	41.341	43.568	43.164	41.386
576096.4	4209994	41.94	39.021	39.699	42.517	41.998	41.889	48.163
576096.4	4210244	54.975	44.84	45.807	43.758	44.342	43.969	48.418
576096.4	4210494	53.333	47.319	47.978	44.866	47.834	47.296	49.721
576096.4	4210744	37.305	39.274	39.279	32.642	40.499	38.341	48.004
576346.4	4209244	1.348	1.4	2.362	1.668	1.6	1.5	2.455
576346.4	4209494	2.371	10.114	11.252	9.739	9.77	11.164	8.861
576346.4	4209744	14.587	27.622	29.312	29.411	27.204	32.714	27.033
576346.4	4209994	31.808	34.869	35.69	39.094	35.957	42.118	43.292

576346.4	4210244	36.192	36.048	36.684	39.239	37.912	38.119	46.678
576346.4	4210494	50.845	45.235	45.888	46.163	43.479	44.243	49.904
576346.4	4210744	58.083	53.323	53.911	40.993	55.397	56.25	58.541
576346.4	4210994	35.372	47.17	48.407	16.947	52.398	51.474	56.037
576596.4	4209494	2.135	3.857	4.588	3.985	3.105	3.282	3.102
576596.4	4209744	9.961	13.415	14.647	14.053	8.983	9.642	9.233
576596.4	4209994	23.946	21.518	23.754	27.157	19.258	19.388	23.084
576596.4	4210244	28.906	23.727	24.656	31.906	28.662	27.689	37.408
576596.4	4210494	34.652	33.817	34.37	39.34	37.342	36.649	42.678
576596.4	4210744	52.758	48.434	49.652	43.585	49.055	49.716	45.042
576596.4	4210994	50.126	53.319	54.336	34.31	55.991	57.297	51.883
576596.4	4211244	25.106	43.1	43.663	25.185	40.423	43.862	45.67
576596.4	4211494	13.913	24.383	25.31	19.519	22.744	25.59	29.659
576596.4	4211744	8.663	11.662	11.556	11.813	10.583	11.906	14.599
576596.4	4211994	7.228	7.407	8.338	7.338	7.246	7.237	7.847
576846.4	4209494	2.018	2.079	2.51	2.096	2.135	2.13	2.757
576846.4	4209744	6.105	4.319	4.637	4.837	5.422	5.5	5.712
576846.4	4209994	14.537	9.951	9.876	13.568	13.597	13.459	15.593
576846.4	4210244	24.332	17.581	17.512	25.834	23.098	22.807	30.054
576846.4	4210494	27.619	24.299	24.66	32.907	31.13	30.786	39.604
576846.4	4210744	28.203	30.878	33.943	38.735	38.642	39.053	38.91
576846.4	4210994	38.451	36.608	41.534	46.139	46.228	47	40.437
576846.4	4211244	39.532	39.989	41.916	41.765	41.667	43.287	41.619
576846.4	4211494	35.38	33.739	33.834	32.254	29.02	32.052	30.576
576846.4	4211744	20.658	20.165	20.054	21.431	18.595	20.248	20.858
576846.4	4211994	10.222	10.727	10.228	10.967	10.475	10.372	12.593
576846.4	4212244	7.972	8.524	7.944	7.893	8.574	8.502	9.201
576846.4	4212494	6.862	8.278	7.289	6.283	8.347	8.238	7.701
577096.4	4209744	3.335	3.127	3.531	3.203	4.845	5.172	5.121
577096.4	4209994	9.724	8.097	8.349	9.068	12.064	12.526	12.053
577096.4	4210244	22.16	17.063	17.494	21.675	21.127	21.305	23.475
577096.4	4210494	26.193	23.953	22.952	29.447	29.201	27.706	33.234
577096.4	4210744	18.814	22.525	23.739	31.511	31.533	29.35	32.001
577096.4	4210994	19.175	19.378	23.392	37.189	33.957	34.264	31.52
577096.4	4211244	32.539	27.648	29.212	41.27	40.525	39.119	36.568
577096.4	4211494	32.056	32.517	33.296	35.97	32.394	32.624	32.868
577096.4	4211744	25.589	26.365	26.386	28.176	23.91	24.024	26.141
577096.4	4211994	18.679	19.162	18.751	19.375	18.593	17.229	20.91
577096.4	4212244	14.334	14.77	14.58	14.706	15.722	14.322	18.045
577096.4	4212494	10.311	10.354	9.944	9.997	11.151	11.429	12.173
577096.4	4212744	7.051	7.359	6.805	5.238	7.431	7.511	6.969
577096.4	4212994	6.777	7.026	6.771	4.466	7.023	7.037	6.857
577346.4	4210244	12.973	13.906	14.712	14.856	19.871	20.543	19.875
577346.4	4210494	28.605	25.694	24.987	27.107	27.236	26.879	26.852
577346.4	4210744	26.712	25.018	23.131	28.815	29.175	28.26	28.635
577346.4	4210994	16.084	16.148	15.572	30.805	29.88	29.403	28.273

577346.4	4211244	17.624	18.219	18.223	35.243	34.104	33.346	30.517
577346.4	4211494	27.132	27.773	28.008	34.117	33.033	34.121	32.722
577346.4	4211744	32.078	29.827	29.858	31.047	30.315	30.082	31.112
577346.4	4211994	29.199	26.851	27.153	26.81	26.829	26.054	28.065
577346.4	4212244	24.037	22.405	23	22.683	23.489	23.176	24.857
577346.4	4212494	14.3	15.44	15.831	15.432	14.829	14.775	18.504
577346.4	4212744	7.859	9.6	9.583	9.118	8.524	8.592	11.492
577346.4	4212994	6.596	7.028	6.963	5.821	6.633	6.639	6.927
577346.4	4213244	6.863	6.777	6.758	6.307	6.835	6.827	6.766
577596.4	4210244	8.524	7.77	8.824	7.976	18.624	19.693	17.845
577596.4	4210494	20.925	19.916	20.873	20.829	25.099	25.094	24.125
577596.4	4210744	28.039	27.101	26.638	28.905	27.782	27.51	28.677
577596.4	4210994	20.993	20.0001	19.601	28.565	29.063	28.917	29.806
577596.4	4211244	15.154	14.092	14.202	28.116	28.783	28.733	27.821
577596.4	4211494	21.757	18.872	20.023	28.622	29.087	29.214	27.491
577596.4	4211744	27.078	26.037	26.613	28.775	30.684	30.959	29.875
577596.4	4211994	28.655	28.395	28.426	27.44	29.439	30.296	29.723
577596.4	4212244	28.002	26.432	26.684	25.789	27.512	27.739	27.503
577596.4	4212494	24.811	22.735	22.972	22.315	23.962	24.363	25.937
577596.4	4212744	17.326	16.947	16.872	17.038	17.028	17.776	20.804
577596.4	4212994	8.081	9.609	9.331	9.201	8.865	8.795	12.059
577596.4	4213244	6.419	7.885	7.827	7.377	7.106	6.75	8.645
577596.4	4213494	6.697	7.468	7.07	6.806	6.75	6.557	6.859
577846.4	4210494	12.62	11.887	11.899	11.955	22.818	23.141	18.445
577846.4	4210744	26.603	24.348	23.943	25.292	26.023	26.54	22.781
577846.4	4210994	23.541	24.949	24.449	28.264	30.246	29.826	29.62
577846.4	4211244	14.65	15.873	16.374	24.267	26.125	25.535	25.393
577846.4	4211494	8.159	11.02	11.332	20.656	20.983	21.353	18.96
577846.4	4211744	18.871	18.417	18.514	22.064	24.604	24.872	21.363
577846.4	4211994	25.842	25.296	25.548	24.085	26.179	26.386	23.973
577846.4	4212244	27.224	26.98	26.917	25.726	27.124	27.293	26.185
577846.4	4212494	27.419	27.137	26.894	27.139	27.294	27.459	27.157
577846.4	4212744	23.645	23.426	23.261	23.38	23.455	23.651	25.097
577846.4	4212994	16.267	16.632	16.091	15.495	16.359	16.439	20.288
577846.4	4213244	11.785	11.873	11.79	10.391	11.128	11.024	13.136
577846.4	4213494	8.753	8.44	8.332	7.485	7.705	7.71	7.595
577846.4	4213744	7.146	6.924	6.248	6.162	6.528	6.319	6.23
578096.4	4210744	15.349	16.256	16.126	16.24	20.446	21.053	15.233
578096.4	4210994	24.83	24.178	24.174	27.202	26.55	27.108	27.03
578096.4	4211244	20.967	18.969	19.373	24.914	26.688	26.155	25.993
578096.4	4211494	11.252	10.781	10.902	16.375	17.893	17.97	15.875
578096.4	4211744	11.163	10.978	11.095	15.076	14.446	17.269	12.959
578096.4	4211994	19.841	18.879	19.606	18.854	18.95	24.689	15.867
578096.4	4212244	22.966	23.28	23.382	22.78	22.49	25.252	20.292
578096.4	4212494	25.424	25.616	25.618	26.011	25.282	25.53	23.986
578096.4	4212744	25.533	25.216	25.198	25.171	25.355	25.407	25.148

578096.4	4212994	23.841	22.485	22.313	21.964	23.268	23.194	23.252
578096.4	4213244	18.184	17.622	17.439	16.632	18.047	17.708	18.918
578096.4	4213494	11.918	12.402	12.292	11.68	12.513	11.822	14.196
578096.4	4213744	7.761	7.869	7.691	7.755	8.398	7.077	8.653
578096.4	4213994	6.988	6.568	6.221	6.035	6.543	4.823	4.762
578096.4	4214244	5.254	6.619	6.426	6.142	5.239	4.251	4.265
578346.4	4210744	8.457	7.87	7.992	7.87	14.459	15.526	6.628
578346.4	4210994	17.107	16.812	17.142	19.658	17.127	18.956	13.034
578346.4	4211244	18.426	20.499	19.86	23.611	21.389	21.273	18.957
578346.4	4211494	14.885	15.349	14.344	16.518	16.806	16.539	15.283
578346.4	4211744	6.898	7.676	7.027	9.099	9.853	11.06	8.453
578346.4	4211994	11.018	10.489	11.2	11.406	11.453	17.223	8.4
578346.4	4212244	18.03	17.113	17.457	17.354	17.012	22.679	14.723
578346.4	4212494	21.535	21.174	21.409	21.521	21.132	21.473	18.996
578346.4	4212744	23.748	23.365	23.613	23.423	22.847	23.35	21.267
578346.4	4212994	23.411	23.758	23.79	23.291	22.198	22.362	21.794
578346.4	4213244	21.605	22.544	22.288	21.081	20.972	20.598	22.029
578346.4	4213494	19.596	19.794	19.709	19.596	20.336	19.269	22.648
578346.4	4213744	12.795	13.104	13.033	13.41	13.692	12.666	16.554
578346.4	4213994	6.16	7.478	7.334	7.973	7.099	6.202	8.741
578346.4	4214244	4.745	6.108	6.398	5.787	4.643	4.588	4.864
578346.4	4214494	5.457	5.213	5.264	5.373	5.39	5.657	5.177
578596.4	4210744	4.399	3.76	4.516	4.467	9.35	9.566	2.704
578596.4	4210994	9.377	11.46	10.627	10.258	11.769	12.606	9
578596.4	4211244	19.559	21.734	20.429	20.479	22.561	20.519	17.122
578596.4	4211494	21.032	20.208	19.181	19.043	19.627	16.064	18.072
578596.4	4211744	12.07	11.069	9.915	8.432	8.828	8.968	12.859
578596.4	4211994	7.705	5.527	5.581	4.829	4.463	6.56	4.336
578596.4	4212244	11.823	10.836	11.889	10.867	10.351	12.488	9.7
578596.4	4212494	16.174	16.102	16.377	16.152	15.46	15.498	13.523
578596.4	4212744	18.879	18.771	19.168	18.596	18.026	18.252	15.961
578596.4	4212994	21.377	20.998	21.311	20.795	21.092	21.253	19.176
578596.4	4213244	23.335	22.594	22.774	21.71	22.699	22.772	21.295
578596.4	4213494	24.498	22.931	23.167	23.135	23.575	23.761	22.066
578596.4	4213744	21.08	19.483	19.495	19.807	20.847	20.368	21.468
578596.4	4213994	12.305	13.344	13.097	13.806	13.768	12.434	17.195
578596.4	4214244	6.732	7.143	6.836	6.743	7.589	6.163	8.961
578596.4	4214494	5.567	5.191	5.235	5.372	5.712	6.095	5.061
578596.4	4214744	6.134	6.401	6.325	6.425	6.833	8.064	6.721
578846.4	4210994	7.552	8.327	7.052	6.972	7.08	7.908	6.196
578846.4	4211244	19.097	18.726	17.929	18.004	18.103	18.372	18.672
578846.4	4211494	22.592	22.063	22.562	22.167	21.068	21.188	30.121
578846.4	4211744	13.777	14.814	14.534	15.267	13.716	14.409	23.475
578846.4	4211994	3.243	4.945	4.648	3.379	2.209	3.839	6.986
578846.4	4212244	5.911	6.233	6.562	5.396	4.553	7.684	6.591
578846.4	4212494	10.832	10.71	10.716	11.108	10.727	11.301	9.973

578846.4	4212744	13.93	13.883	14.136	13.794	13.676	13.861	12.158
578846.4	4212994	16.152	16.845	17.025	17.458	17.472	17.825	15.83
578846.4	4213244	19.173	20.049	20.011	21.059	20.961	21.017	19.761
578846.4	4213494	22.268	21.408	21.366	21.507	20.81	20.949	20.508
578846.4	4213744	24.506	21.872	21.891	21.891	22.47	22.743	21.798
578846.4	4213994	22.266	20.795	20.781	20.904	22.427	22.283	23.085
578846.4	4214244	13.676	14.585	14.11	13.897	13.497	14.14	17.959
578846.4	4214494	7.79	8.499	7.965	8.159	6.805	8.532	9.423
578846.4	4214744	6.134	5.974	6.022	6.099	6.001	6.067	5.371
578846.4	4214994	6.964	6.532	6.489	6.688	6.859	7.313	6.361
579096.4	4210994	5.078	4.336	4.138	4.885	3.693	4.528	3.277
579096.4	4211244	12.634	11.972	11.69	13.445	13.355	15.182	14.748
579096.4	4211494	18.733	22.045	23.149	24.733	25.382	27.517	29.755
579096.4	4211744	13.667	18.147	19.303	22.809	23.96	22.891	28.538
579096.4	4211994	7.535	7.38	6.265	8.217	8.918	6.982	13.178
579096.4	4212244	4.241	3.763	2.662	2.997	3.643	5.333	4.294
579096.4	4212494	5.496	5.597	5.504	6.292	5.816	8.12	6.685
579096.4	4212744	10.098	9.684	9.858	9.966	9.752	10.293	8.587
579096.4	4212994	13.985	13.61	13.877	13.965	13.507	14.027	12.054
579096.4	4213244	19.467	18.259	18.464	18.765	18.167	18.686	16.293
579096.4	4213494	22.474	20.638	20.516	20.234	20.654	20.79	19.493
579096.4	4213744	23.873	22.109	21.956	21.623	21.736	21.771	21.707
579096.4	4213994	25.428	23.741	23.833	24.016	24.415	24.45	23.739
579096.4	4214244	25.358	22.896	22.494	22.301	24.164	24.865	25.396
579096.4	4214494	17.047	19.315	18.454	18.655	19.509	20.559	24.779
579096.4	4214744	4.202	12.184	11.241	11.531	11.738	10.892	18.101
579096.4	4214994	5.671	7.9	7.757	7.869	5.794	5.478	9.282
579096.4	4215244	8.374	7.406	7.269	7.398	8.13	6.942	6.583
579346.4	4210994	4.014	2.904	2.952	4.218	1.943	2.215	1.491
579346.4	4211244	7.181	6.38	5.975	9.214	7.179	8.184	7.169
579346.4	4211494	10.78	16.243	16.754	19.216	17.056	18.884	19.596
579346.4	4211744	10.25	18.87	19.81	21.711	19.28	20.717	24.801
579346.4	4211994	10.226	12.316	11.396	12.847	11.266	10.846	15.673
579346.4	4212244	1.891	4.325	3.357	3.009	2.02	2.804	4.409
579346.4	4212494	2.192	2.902	3.565	2.89	2.491	4	3.36
579346.4	4212744	5.243	5.833	6.461	6.248	5.318	5.895	4.821
579346.4	4212994	9.196	9.756	10.23	10.016	8.963	9.422	7.723
579346.4	4213244	13.3	13.945	14.229	14.045	12.489	13.154	11.169
579346.4	4213494	17.695	17.519	17.534	17.337	15.92	16.713	15.048
579346.4	4213744	20.806	20.635	20.961	20.514	19.634	20.109	19.046
579346.4	4213994	22.661	22.28	22.572	22.598	22.54	22.591	20.895
579346.4	4214244	24.505	24.664	24.795	24.807	25.038	24.992	23.538
579346.4	4214494	22.355	26.278	26.26	26.242	26.657	26.759	26.18
579346.4	4214744	12.462	21.735	21.764	21.621	21.404	21.276	23.591
579346.4	4214994	8.848	13.62	12.537	12.589	10.795	10.966	16.125
579346.4	4215244	5.889	10.093	8.077	8.042	5.776	5.908	9.86

579346.4	4215494	8.758	9.08	8.038	7.844	7.769	7.124	7.524
579596.4	4210994	4.499	3.581	3.58	4.931	1.805	2.929	5.304
579596.4	4211244	4.328	3.635	3.892	7.057	3.622	8.234	10.935
579596.4	4211494	7.923	9.426	10.991	12.221	9.608	16.699	18.021
579596.4	4211744	17.767	18.148	19.494	20.059	18.541	22.754	24.38
579596.4	4211994	18.502	19.136	18.36	17.937	17.822	17.972	20.916
579596.4	4212244	7.507	8.656	9.193	6.246	6.046	6.435	8.226
579596.4	4212494	2.133	2.492	6.405	2.238	2.273	2.751	2.584
579596.4	4212744	3.749	3.742	5.911	4.004	4.018	4.001	3.56
579596.4	4212994	6.049	6.173	6.238	6.1	6.128	6.155	4.916
579596.4	4213244	8.3	8.206	8.288	8.467	7.871	8.074	5.522
579596.4	4213494	11.614	11.283	11.404	11.557	11.048	11.372	8.27
579596.4	4213744	17.823	16.743	17.146	17.18	17.679	17.673	14.49
579596.4	4213994	18.326	17.92	18.367	18.148	18.233	18.068	15.883
579596.4	4214244	20.955	20.118	20.632	20.433	20.923	20.005	18.048
579596.4	4214494	23.727	23.475	23.707	23.738	23.809	22.957	21.32
579596.4	4214744	24.3	23.835	23.937	24.082	24.581	24.237	23.676
579596.4	4214994	21.642	20.943	20.081	20.626	22.875	22.884	24.66
579596.4	4215244	15.194	16.104	15.182	14.775	17.314	16.919	19.775
579596.4	4215494	13.324	11.367	11.329	9.558	11.291	9.859	10.306
579596.4	4215744	10.366	9.104	7.659	7.496	9.322	7.254	7.233
579596.4	4220744	12.974	12.826	12.833	12.933	13.343	13.158	15.56
579846.4	4211244	3.627	2.79	3.266	7.593	11.326	12.548	12.482
579846.4	4211494	6.092	8.642	11.036	12.998	15.363	18.681	18.545
579846.4	4211744	18.843	21.25	24.079	23.335	21.931	25.946	22.292
579846.4	4211994	24.527	24.384	24.403	24.252	23.153	25.419	20.384
579846.4	4212244	14.748	14.337	17.141	12.715	11.496	12.732	12.487
579846.4	4212494	3.538	4.686	9.78	4.419	3.774	4.854	4.443
579846.4	4212744	2.417	2.296	5.209	2.357	2.171	2.15	1.174
579846.4	4212994	2.473	3.021	3.038	2.787	2.147	2.131	1.149
579846.4	4213244	2.45	3.638	3.747	3.799	2.378	2.389	1.771
579846.4	4213494	5.327	6.55	6.432	6.637	5.904	5.843	5.141
579846.4	4213744	11.281	12.914	13.004	13.183	12.09	11.833	11.444
579846.4	4213994	12.684	14.805	14.467	14.774	13.066	13.525	13.473
579846.4	4214244	14.408	15.668	14.947	15.802	14.134	14.934	12.524
579846.4	4214494	18.554	18.046	18.384	18.291	18.387	18.46	15.871
579846.4	4214744	22.663	22.095	22.131	22.143	22.607	22.662	21.102
579846.4	4214994	25.148	23.477	24.349	24.517	24.93	25.03	24.145
579846.4	4215244	23.07	19.983	23.111	22.383	22.571	22.624	23.067
579846.4	4215494	15.341	14.343	16.409	14.208	14.364	14.519	16.149
579846.4	4215744	7.991	9.732	9.311	8.791	8.557	8.571	9.917
579846.4	4215994	7.741	7.881	7.881	7.758	7.819	7.724	8.507
580096.4	4211244	4.024	2.868	2.827	7.995	9.872	8.46	6.545
580096.4	4211494	7.19	8.435	9.643	11.831	18.397	16.347	14.248
580096.4	4211744	20.338	21.427	24.214	21.344	25.914	24.855	20.342
580096.4	4211994	26.27	25.033	25.834	25.99	27.107	27.936	21.7

580096.4	4212244	19.724	18.159	20.415	18.314	18.434	19.533	15.964
580096.4	4212494	7.336	8.422	9.846	8.384	7.61	9.129	6.918
580096.4	4212744	1.361	1.624	2.12	1.495	1.574	1.466	1.408
580096.4	4212994	0.914	0.945	1.003	0.715	0.734	0.724	0.702
580096.4	4213244	1.304	1.381	1.605	1.461	1.212	1.241	1.117
580096.4	4213494	4.412	4.536	4.835	4.819	4.422	4.459	4
580096.4	4213744	10.224	9.722	9.779	9.916	9.786	9.805	8.181
580096.4	4213994	12.733	12.8	12.174	12.778	12.123	12.514	11.507
580096.4	4214244	10.772	12.76	11.594	13.253	10.654	11.031	11.202
580096.4	4214494	12.486	11.801	11.988	12.279	11.82	12.036	8.175
580096.4	4214744	18.239	16.58	17.323	16.516	17.706	18.469	13.165
580096.4	4214994	21.312	19.468	21.699	21.431	21.035	21.381	19.133
580096.4	4215244	23.461	21.477	23.632	23.632	23.291	23.396	23.6
580096.4	4215494	18.023	18.311	18.935	18.826	18.225	18.61	20.675
580096.4	4215744	10.567	12.836	12.397	11.992	11.541	11.489	15.205
580096.4	4215994	7.468	10.26	10.023	10.528	8.279	7.94	11.756
580096.4	4216244	7.823	6.112	6.387	6.436	6.58	7.232	7.463
580096.4	4221244	16.881	21.748	19.241	19.15	18.095	17.804	19.388
580346.4	4211494	4.71	5.221	5.962	8.432	10.409	8.37	6.725
580346.4	4211744	14.693	15.839	15.95	13.76	19.868	17.136	15.029
580346.4	4211994	25.188	24.604	23.218	24.346	24.434	22.692	20.488
580346.4	4212244	19.681	19.522	19.909	20.575	18.421	18.353	18.738
580346.4	4212494	10.23	11.123	10.772	11.926	9.294	9.522	11.509
580346.4	4212744	2.762	3.333	2.642	3.429	3.235	3.087	3.966
580346.4	4212994	0.902	0.88	0.896	0.784	0.804	0.797	0.904
580346.4	4213244	0.9	1.039	1.734	1.64	0.905	0.951	0.927
580346.4	4213494	2.95	3.304	4.859	4.826	2.942	3.127	2.669
580346.4	4213744	6.139	6.718	7.261	7.3	5.85	5.939	5.482
580346.4	4213994	8.616	10.004	9.597	9.267	8.725	9.117	9.488
580346.4	4214244	12.599	11.892	11.8	12.1	12.682	13.174	11.878
580346.4	4214494	6.366	7.343	7.192	7.801	6.841	6.799	7.245
580346.4	4214744	10.22	8.7	9.904	8.586	9.679	10.108	6.84
580346.4	4214994	16.498	11.835	15.118	13.858	16.146	16.452	9.155
580346.4	4215244	23.044	18.204	20.015	19.888	22.115	21.603	15.605
580346.4	4215494	26.58	21.944	23.013	22.044	25.572	25.111	22.45
580346.4	4215744	25.359	20.766	20.049	19.954	24.596	24.658	24.595
580346.4	4215994	19.392	17.049	16.456	17.295	19.61	19.577	20.714
580346.4	4216244	9.637	8.994	8.578	8.953	11.013	10.734	12.889
580346.4	4216494	6.184	5.822	5.538	5.831	6.191	6.18	7.603
580346.4	4221494	31.425	30.665	30.015	29.442	33.395	33.438	17.846
580596.4	4211494	3.002	3.207	3.559	6.699	3.939	3.23	2.73
580596.4	4211744	9.871	10.541	8.978	8.691	10.989	9.557	7.937
580596.4	4211994	23.469	22.104	19.453	20.345	20.537	19.333	16.693
580596.4	4212244	21.358	20.886	21.43	22	21.381	20.818	19.514
580596.4	4212494	16.134	14.753	15.953	16.716	16.257	16.282	16.261
580596.4	4212744	7.949	7.778	7.733	8.231	9.608	9.561	10.557

580596.4	4212994	3.031	7.347	3.131	3.393	3.542	3.342	5.495
580596.4	4213244	1.668	7.913	2	2.008	1.647	1.563	1.884
580596.4	4213494	1.886	1.973	3.576	3.555	1.859	1.947	1.535
580596.4	4213744	4.631	4.379	5.03	5.04	4.553	4.69	3.632
580596.4	4213994	7.424	7.602	7.36	7.049	7.453	7.62	6.66
580596.4	4214244	9.728	10.473	10.758	10.948	9.524	9.483	9.177
580596.4	4214494	6.551	6.351	6.32	6.564	6.438	6.081	9.272
580596.4	4214744	2.938	3.563	4.063	3.516	3.293	3.197	7.324
580596.4	4214994	4.483	5.599	7.021	6.235	6.646	7.095	5.729
580596.4	4215244	8.834	10.629	12.12	12.618	12.822	12.969	8.791
580596.4	4215494	19.757	19.076	21.922	19.42	19.534	19.645	15.744
580596.4	4215744	25.377	25.457	25.419	25.45	24.947	25.38	25.032
580596.4	4215994	21.992	22.666	22.507	22.527	21.142	22.253	23.687
580596.4	4216244	15.13	15.667	15.724	15.524	14.639	15.278	17.996
580596.4	4216494	7.943	8.292	8.131	8.147	7.947	8.22	10.945
580596.4	4216744	6.513	6.468	5.451	6.51	6.006	6.242	7.618
580596.4	4219994	17.455	17.559	17.477	17.459	17.286	17.974	17.735
580596.4	4220244	21.767	21.634	21.879	21.448	20.706	21.919	18.983
580596.4	4220494	25.18	23.684	24.605	23.034	24.855	25.064	18.672
580596.4	4220744	28.513	26.978	28.383	26.896	27.791	27.489	17.608
580596.4	4220994	29.014	29.436	29.425	29.58	28.509	28.267	18.24
580596.4	4221244	28.2	28.329	28.333	28.295	27.403	27.56	17.653
580596.4	4221494	25.55	28.323	28.079	27.891	25.225	25.25	15.39
580596.4	4221744	21.085	31.763	30.15	31.656	21.082	21.196	13.1
580846.4	4211494	3.573	3.527	3.493	6.453	2.36	2.663	2.338
580846.4	4211744	6.114	6.965	6.594	6.628	6.255	5.856	5.295
580846.4	4211994	16.834	17.655	17.429	16.3	16.608	15.273	14.546
580846.4	4212244	24.811	24.056	24.352	23.244	24.055	22.061	21.123
580846.4	4212494	22.4	23.517	21.76	21.506	23.993	21.5	20.674
580846.4	4212744	15.096	26.186	14.144	14.72	16.455	16.596	16.732
580846.4	4212994	7.067	32.426	6.884	7.344	6.925	6.777	8.113
580846.4	4213244	2.645	22.294	2.71	2.845	2.603	2.554	3.328
580846.4	4213494	1.259	1.648	1.987	1.931	1.287	1.345	1.887
580846.4	4213744	3.492	3.757	3.817	3.861	3.781	3.818	3.814
580846.4	4213994	8.013	7.392	7.074	7.344	8.506	8.849	8.049
580846.4	4214244	12.599	10.274	10.25	10.965	12.321	12.603	11.834
580846.4	4214494	6.955	7.318	7.095	7.574	7.287	6.723	8.894
580846.4	4214744	1.856	1.958	1.847	1.865	1.961	1.804	3.315
580846.4	4214994	3.112	3.093	2.978	3.451	3.427	3.675	3.619
580846.4	4215244	6.675	5.816	6.826	7.45	6.53	7.093	4.892
580846.4	4215494	11.708	11.434	13.327	11.381	11.052	11.813	9.18
580846.4	4215744	23.762	22.828	22.868	22.869	23.552	23.733	20.255
580846.4	4215994	24.45	23.534	23.618	23.561	24.172	24.416	22.853
580846.4	4216244	22.673	20.926	21.004	20.838	22.416	22.869	22.739
580846.4	4216494	15.53	15.413	15.404	15.129	15.359	15.823	19.716
580846.4	4216744	9.389	8.107	8.454	8.306	8.451	8.501	9.551

580846.4	4216994	4.773	3.184	4.149	2.925	3.122	3.043	4.617
580846.4	4219994	17.3	17.616	16.957	16.929	17.721	17.43	15.28
580846.4	4221744	17.854	18.145	18.215	18.297	17.754	17.595	12.121
581096.4	4211494	4.184	4.136	4.076	6.177	2.462	3.514	2.57
581096.4	4211744	5.577	5.896	5.775	5.656	5.361	5.73	5.612
581096.4	4211994	15.021	15.376	15.779	14.151	14.301	13.887	14.314
581096.4	4212244	26.268	25.775	25.965	22.991	24.101	22.008	22.598
581096.4	4212494	28.345	29.934	26.336	25.209	29.748	24.752	26.537
581096.4	4212744	20.66	40.722	19.771	20.704	22.958	21.046	23.546
581096.4	4212994	9.651	46.561	9.792	10.666	10.489	10.354	12.555
581096.4	4213244	4.152	20.983	3.925	3.997	4.19	4.059	4.644
581096.4	4213494	2.542	2.763	2.404	2.303	2.608	2.485	2.867
581096.4	4213744	2.904	3.437	3.32	3.199	2.765	2.748	2.389
581096.4	4213994	6.496	6.817	6.88	6.83	6.406	6.448	5.406
581096.4	4214244	11.8	11.495	11.659	12.133	12.023	12.009	11.599
581096.4	4214494	9.895	8.932	9.213	10.095	10.656	10.193	11.062
581096.4	4214744	1.68	1.735	1.771	1.933	2.467	2.278	2.82
581096.4	4214994	2.451	2.637	2.509	2.375	2.477	2.501	2.384
581096.4	4215244	5.415	4.91	5.025	4.947	5.012	4.995	4.551
581096.4	4215494	6.595	6.301	5.672	5.656	6.959	7.016	5.158
581096.4	4215744	15.52	15.967	15.269	15.778	15.327	15.657	10.849
581096.4	4215994	21.086	20.923	19.693	21.018	20.631	20.611	17.97
581096.4	4216244	21.335	20.846	20.705	20.703	20.964	20.989	17.756
581096.4	4216494	23.922	22.105	21.824	22.368	22.91	23.064	22.17
581096.4	4216744	14.681	16.552	16.213	16.485	16.138	15.62	22.523
581096.4	4216994	6.754	7.804	8.354	7.54	7.978	7.439	13.915
581096.4	4217244	2.048	1.731	1.938	1.465	1.5	1.476	3.344
581096.4	4219744	14.414	15.189	14.474	14.531	15.152	14.337	12.813
581096.4	4219994	14.879	17.622	14.736	14.61	17.657	14.85	13.748
581096.4	4221744	18.436	17.697	17.789	17.826	17.992	18.277	12.3
581346.4	4211744	5.944	6.417	6.203	5.936	5.788	6.18	6.306
581346.4	4211994	14.879	15.198	15.758	14.912	15.104	15.077	15.452
581346.4	4212244	24.249	26.591	26.586	25.109	25.683	25.986	28.314
581346.4	4212494	28.397	32.774	32.344	31.588	32.128	32.214	35.202
581346.4	4212744	24.685	35.204	26.469	26.766	27.206	27.013	25.22
581346.4	4212994	14.998	30.336	15.161	16.305	16.989	15.285	13.708
581346.4	4213244	5.218	8.509	4.808	4.593	4.854	4.56	6.838
581346.4	4213494	2.998	3.655	2.96	2.684	2.534	2.181	3.072
581346.4	4213744	1.943	2.572	1.937	1.925	1.947	1.946	1.85
581346.4	4213994	3.581	4.766	4.026	3.901	3.543	4.723	3.112
581346.4	4214244	9.649	8.783	10.021	10.03	10.089	11.993	9.57
581346.4	4214494	13.675	6.62	12.599	12.901	13.64	12.69	11.625
581346.4	4214744	2.643	2.217	3.671	2.24	2.051	2.038	2.218
581346.4	4214994	2.27	2.405	2.315	2.1	2.159	2.167	1.951
581346.4	4215244	5.243	5.1	5.191	4.6	4.132	4.102	4.164
581346.4	4215494	2.992	3.968	3.503	3.536	3.225	3.171	3.311

581346.4	4215744	3.41	7.036	5.764	6.465	5.991	5.766	3.059
581346.4	4215994	9.626	14.15	12.249	14.279	14.489	13.953	10.023
581346.4	4216244	16.22	16.426	15.77	16.608	17.316	17.399	15.836
581346.4	4216494	19.489	20.395	20.08	20.448	19.107	19.589	17.97
581346.4	4216744	24.607	24.912	24.584	24.827	23.445	23.209	25.079
581346.4	4216994	19.05	18.391	18.715	18.829	18.236	17.881	23.051
581346.4	4217244	4.985	8.03	7.935	8.271	5.3	5.486	14.839
581346.4	4217494	1.139	3.821	3.96	4.006	1.131	1.148	7.411
581346.4	4217744	1.636	1.674	1.669	1.654	1.734	1.818	1.887
581346.4	4219744	13.677	14.479	12.945	11.322	14.249	13.487	11.654
581346.4	4221744	17.062	16.991	17.195	17.117	17.137	17.075	14.173
581346.4	4223244	19.01	18.245	18.196	18.207	19.124	19.027	9.076
581346.4	4223494	21.816	20.692	20.646	20.309	22.434	22.451	10.989
581346.4	4223744	30.028	29.36	30.05	26.731	28.584	29.959	14.152
581596.4	4212244	26.179	27.239	27.111	24.394	25.942	23.788	21.659
581596.4	4212494	29.242	32.266	35.357	29.846	30.829	27.504	22.505
581596.4	4212744	18.689	25.405	29.238	26.877	23.671	25.597	18.91
581596.4	4212994	21.879	21.1	21.067	22.156	21.627	19.433	21.666
581596.4	4213244	11.459	8.826	7.927	8.307	6.274	4.984	21.688
581596.4	4213494	3.06	3.101	2.758	2.159	1.911	1.7	9.112
581596.4	4213744	1.619	2.012	1.641	1.539	1.558	1.531	1.786
581596.4	4213994	2.589	3.421	2.638	2.577	2.617	4.473	2.422
581596.4	4214244	7.113	5.059	6.974	6.718	7.208	10.857	5.06
581596.4	4214494	13.397	3.677	11.9	11.245	12.13	11.837	7.263
581596.4	4214744	8.815	3.618	6.533	4.471	6.616	5.86	5.597
581596.4	4214994	3.182	3.292	3.249	2.741	2.652	2.449	3.546
581596.4	4215244	5.325	5.384	5.121	4.683	4.725	4.47	4.778
581596.4	4215494	3.504	3.644	3.201	3.223	3.644	3.364	4.57
581596.4	4215744	2.278	2.18	2.049	2.094	2.635	2.697	1.677
581596.4	4215994	7.312	7.374	7.253	7.952	7.649	8.486	5.75
581596.4	4216244	11.743	12.566	13.062	13.776	10.234	12.056	10.383
581596.4	4216494	13.306	14.05	13.723	14.054	12.691	13.873	12.058
581596.4	4216744	21.384	21.143	20.428	22.386	18.336	18.979	16.795
581596.4	4216994	26.636	23.31	22.118	24.385	23.055	23.317	22.682
581596.4	4217244	26.94	21.791	21.983	22.641	24.489	24.849	26.432
581596.4	4217494	16.329	14.961	14.95	15.175	15.77	15.056	22.615
581596.4	4217744	5.972	6.362	5.758	6.07	6.138	5.683	10.796
581596.4	4217994	2.783	3.005	2.674	3.011	2.304	2.96	3.932
581596.4	4219744	11.49	11.301	9.243	6.174	5.646	4.393	8.69
581596.4	4219994	6.595	8.126	6.513	6.53	7.909	6.936	4.95
581596.4	4221994	19.934	19.606	19.89	19.883	19.972	19.89	20.824
581596.4	4222244	19.26	18.938	18.678	18.848	19.519	19.461	19.794
581596.4	4222494	17.985	17.93	17.951	17.96	17.977	18.015	17.906
581596.4	4222744	18.168	18.14	18.194	18.173	18.213	18.227	14.484
581596.4	4222994	18.023	18.113	18.074	18.119	17.991	18.033	10.809
581596.4	4223744	21.919	20.821	21.551	21.674	20.972	21.424	9.75

581846.4	4212244	23.323	24.472	24.029	20.603	23.521	23.284	22.217
581846.4	4212494	23.971	25.014	29.285	21.387	27.952	27.577	23.358
581846.4	4212744	12.24	16.774	23.89	19.593	22.684	23.187	17.412
581846.4	4212994	27.3	24.068	25.2	25.097	24.655	22.926	24.84
581846.4	4213244	26.865	17.525	18.096	19.078	9.82	6.949	29.422
581846.4	4213494	13.673	3.035	5.811	3.773	1.648	1.658	14.575
581846.4	4213744	2.797	2.239	3.287	1.39	1.445	1.416	4.044
581846.4	4213994	2.408	3.488	2.455	2.329	2.446	2.694	2.337
581846.4	4214244	4.785	4.197	4.324	4.366	5.224	5.62	4.891
581846.4	4214494	7.911	6.265	7.221	7.903	9.004	8.618	9.287
581846.4	4214744	7.44	6.404	7.814	8.663	8.01	7.575	8.997
581846.4	4214994	5.767	4.807	4.934	4.354	5.079	4.889	4.886
581846.4	4215244	6.313	5.876	5.572	5.554	5.922	5.621	5.96
581846.4	4215494	4.777	4.31	4.181	4.029	4.536	4.717	4.256
581846.4	4215744	1.072	1.312	1.284	1.596	1.297	1.291	1.329
581846.4	4215994	3.843	3.966	3.956	5.823	4.019	4.258	3.423
581846.4	4216244	10.553	9.2	9.414	11.324	8.856	9.377	8.43
581846.4	4216494	13.353	12.006	12.003	12.327	11.831	11.964	11.987
581846.4	4216744	14.044	13.593	12.922	15.222	13.373	13.299	12.275
581846.4	4216994	20.494	20.224	19.274	21.132	20.117	20.339	17.452
581846.4	4217244	28.113	27.926	27.523	27.798	27.614	28.038	26.338
581846.4	4217494	27.47	26.978	27.278	27.398	26.627	26.198	28.86
581846.4	4217744	16.737	14.514	14.444	14.753	15.615	15.065	17.066
581846.4	4217994	7.453	4.38	3.727	4.207	6.459	6.365	6.055
581846.4	4218244	3.482	3.915	3.246	3.988	3.05	3.521	3.661
581846.4	4218494	4.317	4.469	3.919	4.418	3.833	4.417	3.756
581846.4	4219744	11.104	6.382	4.555	3.589	3.772	2.21	5.203
581846.4	4219994	3.351	4.214	3.777	3.955	4.047	3.895	3.54
581846.4	4223744	11.582	12.674	11.63	12.368	12.858	12.989	8.215
582096.4	4212244	21.426	21.139	21.129	21.368	21.669	21.5	20.778
582096.4	4212494	18.955	19.198	20.516	20.437	19.447	19.542	17.508
582096.4	4212744	11.177	12.478	15.152	13.579	15.491	15.513	12.398
582096.4	4212994	17.731	21.719	21.847	20.167	22.741	21.809	18.646
582096.4	4213244	23.01	24.135	26.921	26.055	24.917	22.757	24.748
582096.4	4213494	10.975	5.909	14.849	11.524	11.949	11.287	12.904
582096.4	4213744	4.448	3.02	7.032	3.106	3.169	2.867	2.891
582096.4	4213994	2.495	5.416	2.39	2.505	2.646	2.629	2.616
582096.4	4214244	3.385	7.636	4.165	4.258	3.62	3.579	3.907
582096.4	4214494	4.863	7.417	6.722	7.147	4.795	5.275	4.68
582096.4	4214744	7.035	6.384	7.388	7.606	5.61	6.69	5.744
582096.4	4214994	4.275	5.332	4.817	5.035	4.24	4.305	6.841
582096.4	4215244	5.642	5.948	5.728	6.206	5.627	5.637	6.963
582096.4	4215494	4.536	4.518	4.321	3.756	4.195	4.088	4.012
582096.4	4215744	1.876	1.421	1.347	1.42	1.748	1.644	1.336
582096.4	4215994	2.643	2.556	2.658	4.316	2.788	2.917	2.389
582096.4	4216244	7.303	7.077	7.46	10.905	7.226	7.428	6.427

582096.4	4216494	11.546	11.381	11.717	12.084	11.992	11.951	11.146
582096.4	4216744	10.621	10.637	10.372	10.786	11.287	11.409	10.642
582096.4	4216994	12.803	13.533	13.298	13.239	12.507	13.603	10.745
582096.4	4217244	22.665	21.977	21.877	21.919	21.649	23.133	18.186
582096.4	4217494	29.998	27.728	27.852	28.113	28.302	28.917	25.656
582096.4	4217744	19.117	19.544	18.671	19.457	19.602	18.778	21.61
582096.4	4217994	7.401	8.671	8.273	8.512	8.354	7.735	11.415
582096.4	4218244	4.71	4.72	4.91	4.949	4.729	4.632	6.21
582096.4	4218494	4.389	4.163	4.013	4.072	4.35	4.458	4.862
582096.4	4218744	5.019	4.961	4.3	4.334	4.611	4.694	4.747
582096.4	4218994	6.745	6.96	5.621	5.668	5.784	5.696	6.968
582096.4	4219244	8.717	8.534	6.581	6.624	6.796	6.466	8.738
582096.4	4219494	10.566	7.45	5.987	5.945	5.831	5.324	6.62
582096.4	4219744	9.676	3.127	2.774	2.748	2.763	2.174	2.725
582096.4	4219994	5.015	3.434	3.303	3.469	3.603	3.482	3.563
582096.4	4223744	8.621	10.794	9.342	10.824	10.768	10.577	8.58
582346.4	4212244	19.151	20.036	20.124	20.779	19.616	19.275	20.973
582346.4	4212494	12.616	14.102	13.594	13.953	12.895	13.282	13.219
582346.4	4212744	10.153	9.526	10.028	9.583	7.769	9.842	7.934
582346.4	4212994	15.429	16.541	14.479	12.279	12.107	16.198	11.295
582346.4	4213244	20.892	23.496	25.069	22.908	20.662	23.632	15.553
582346.4	4213494	13.037	11.538	22.057	21.467	11.58	11.867	9.154
582346.4	4213744	5.645	5.041	10.326	8.275	4.103	4.633	2.807
582346.4	4213994	1.651	4.336	2.818	3.021	2.022	2.093	2.278
582346.4	4214244	3.843	7.347	3.543	3.915	4.055	4.041	3.974
582346.4	4214494	3.792	5.244	3.6	3.677	3.853	3.979	5.122
582346.4	4214744	4.313	3.863	3.569	3.34	5.26	4.955	5.924
582346.4	4214994	6.825	5.639	5.52	5.097	8.095	7.047	5.888
582346.4	4215244	6.132	6.031	6.195	6.568	5.777	5.819	6.288
582346.4	4215494	5.363	5.159	5.285	5.724	4.676	4.597	4.988
582346.4	4215744	2.016	1.92	1.93	1.735	1.831	1.77	1.969
582346.4	4215994	1.967	2.082	2.19	2.473	2.325	2.376	2.307
582346.4	4216244	4.653	4.916	5.093	5.949	5.704	5.755	5.334
582346.4	4216494	9.445	9.203	9.406	10.239	10.0001	10.033	9.05
582346.4	4216744	9.515	9.552	9.47	10.036	9.841	9.835	9.738
582346.4	4216994	9.609	9.517	9.262	9.375	10.274	10.349	9.969
582346.4	4217244	15.091	14.664	14.801	14.76	15.205	15.807	12.705
582346.4	4217494	22.903	20.824	21.165	21.506	20.105	21.079	16.338
582346.4	4217744	22.377	18.642	18.113	18.788	16.648	16.845	15.901
582346.4	4217994	12.787	12.104	12.206	12.123	11.579	11.233	12.293
582346.4	4218244	8.489	7.262	7.425	7.501	8.004	7.874	8.509
582346.4	4218494	6.752	5.291	5.321	5.594	5.618	5.579	5.976
582346.4	4218744	5.992	4.464	4.497	4.483	4.429	4.496	4.369
582346.4	4218994	5.722	5.49	5.571	5.486	5.195	5.212	4.385
582346.4	4219244	5.584	5.711	5.901	5.668	4.788	4.808	4.519
582346.4	4219494	6.072	4.932	5.089	5.048	3.645	3.513	4.826

582346.4	4219744	6.012	3.348	3.332	3.476	3.393	3.197	4.022
582346.4	4219994	6.585	4.008	3.85	3.938	3.965	3.75	4.191
582346.4	4220244	6.095	6.821	6.219	6.575	6.826	6.409	6.064
582346.4	4220494	9.602	10.148	9.652	9.92	10.052	9.891	9.459
582346.4	4220744	13.194	13.602	13.177	13.175	13.69	13.48	12.492
582346.4	4220994	17.043	17.253	16.55	16.47	17.532	17.293	15.484
582346.4	4221244	21.347	20.605	19.629	19.832	21.748	21.657	19.991
582346.4	4221494	25.449	24.229	23.953	23.928	25.525	25.526	23.247
582346.4	4221744	26.964	25.735	24.856	24.862	26.779	26.521	23.55
582346.4	4221994	26.736	25.55	24.208	24.441	26.053	25.09	22.816
582346.4	4222244	23.973	23.395	22.027	22.343	23.89	23.373	21.663
582346.4	4222494	21.432	21.143	20.394	20.459	21.381	21.305	20.785
582346.4	4223744	13.301	14.15	13.61	14.786	14.376	14.156	19.272
582596.4	4212244	26.238	17.479	18.004	18.138	23.35	22.011	19.723
582596.4	4212494	12.708	8.541	8.383	8.772	8.233	7.083	6.252
582596.4	4212744	7.844	6.892	7.259	6.792	6.909	7.385	6.2
582596.4	4212994	14.718	11.711	12.009	9.809	7.833	9.248	6.69
582596.4	4213244	23.229	18.042	21.363	19.75	14.595	13.604	9.375
582596.4	4213494	16.767	13.432	21.529	22.566	11.747	10.635	6.94
582596.4	4213744	8.789	5.988	12.558	12.17	5.522	8.521	3.511
582596.4	4213994	2.86	2.275	4.183	3.803	2.246	3.724	2.375
582596.4	4214244	3.132	3.496	3.122	3.861	3.582	3.591	3.305
582596.4	4214494	4.318	4.414	4.121	3.892	3.676	3.687	3.864
582596.4	4214744	3.802	3.528	3.827	3.257	3.925	3.866	3.467
582596.4	4214994	6.246	4.929	6.185	4.523	6.026	5.841	3.507
582596.4	4215244	8.506	7.077	7.302	6.829	7.071	7.058	6.675
582596.4	4215494	8.13	7.612	7.282	8.614	6.727	6.799	8.811
582596.4	4215744	3.298	3.344	3.26	3.15	2.888	2.942	4.494
582596.4	4215994	2.373	2.381	2.383	2.445	2.493	2.51	2.868
582596.4	4216244	4.898	4.647	4.684	4.768	4.858	4.937	4.553
582596.4	4216494	8.339	7.891	8.126	8.103	7.878	7.91	7.205
582596.4	4216744	8.759	8.947	8.897	9.418	9.32	9.317	8.975
582596.4	4216994	9.705	9.773	9.768	10.114	9.944	9.927	9.912
582596.4	4217244	12.389	11.989	12.016	12.03	12.139	12.162	11.525
582596.4	4217494	15.905	14.52	14.69	14.819	15.101	14.903	13.825
582596.4	4217744	18.3	14.143	14.166	14.088	14.671	13.86	13.738
582596.4	4217994	14.86	11.339	11.223	11.11	11.365	11.142	10.326
582596.4	4218244	10.274	7.766	7.804	7.923	7.903	7.482	7.305
582596.4	4218494	8.132	5.358	5.663	6.198	6.187	5.422	6.066
582596.4	4218744	7.013	4.481	4.609	4.592	4.34	4.377	5.298
582596.4	4218994	6.658	5.295	5.406	5.171	4.341	5.119	6.479
582596.4	4219244	7.207	5.3	5.245	4.411	5.285	6.908	6.852
582596.4	4219494	6.752	5.566	5.56	5.596	6.469	6.435	6.491
582596.4	4219744	6.583	5.407	5.321	5.312	6.125	6.129	6.09
582596.4	4219994	5.735	5.124	4.766	4.914	5.622	5.406	5.969
582596.4	4220244	6.513	6.871	6.216	6.42	6.737	6.702	6.468

582596.4	4220494	8.557	9.023	7.724	7.812	7.749	8.47	6.018
582596.4	4220744	9.329	11.969	9.709	9.568	9.614	9.626	6.977
582596.4	4220994	12.532	15.957	13.018	12.902	13.174	12.965	10.891
582596.4	4221244	17.784	21.13	17.913	17.757	17.723	18.069	15.455
582596.4	4222744	20.349	20.537	20.386	20.428	20.397	20.412	20.16
582596.4	4222994	20.594	20.346	19.943	20.073	20.823	20.67	21.356
582846.4	4211994	8.895	12.961	10.751	11.476	6.572	20.384	19.653
582846.4	4212244	12.809	12.901	10.2	12.712	5.454	17.012	14.466
582846.4	4212494	6.656	3.759	4.203	4.28	4.519	3.842	3.302
582846.4	4212744	4.975	4.392	5.136	5.137	5.187	4.614	4.456
582846.4	4212994	9.753	7.485	9.149	8.667	6.979	7.14	7.173
582846.4	4213244	18.354	11.776	16.811	15.663	9.838	13.884	8.871
582846.4	4213494	16.948	9.487	17.716	15.592	8.659	19.263	6.166
582846.4	4213744	9.933	4.327	11.515	10.513	5.338	12.737	3.475
582846.4	4213994	4.325	2.159	4.422	3.567	2.801	6.634	2.432
582846.4	4214244	3.15	3.048	3.159	3.37	3.343	3.843	3.573
582846.4	4214494	3.785	3.801	3.757	3.14	3.587	2.958	3.424
582846.4	4214744	2.554	2.369	2.622	2.384	2.326	2.338	2.037
582846.4	4214994	4.068	3.427	4.117	2.34	2.21	2.437	1.476
582846.4	4215244	8.921	8.627	8.867	5.534	5.387	5.788	4.941
582846.4	4215494	11.57	11.195	11.341	10.534	9.663	9.711	9.789
582846.4	4215744	6.525	6.093	6.133	6.007	5.513	5.582	6.88
582846.4	4215994	3.032	3.123	3.05	3.135	3.07	3.051	3.657
582846.4	4216244	4.226	4.419	4.428	4.374	4.233	4.211	4.214
582846.4	4216494	7.205	6.931	7.033	6.724	7.032	7.016	6.063
582846.4	4216744	8.114	8.178	8.169	8.273	8.272	8.357	7.587
582846.4	4216994	8.97	8.869	8.811	9.198	9.123	9.308	8.159
582846.4	4217244	10.91	10.708	10.293	10.942	10.785	10.907	9.96
582846.4	4217494	13.091	13.015	13.088	13.074	12.745	12.715	12.146
582846.4	4217744	14.473	12.329	12.477	12.496	12.215	12.154	10.924
582846.4	4217994	13.681	8.94	8.85	8.88	8.495	8.295	8.025
582846.4	4218244	10.329	6.475	6.655	6.76	6.721	6.819	6.62
582846.4	4218494	8.978	5.278	6.103	6.349	6.175	6.097	6.458
582846.4	4218744	8.263	5.215	5.658	5.624	5.782	5.755	6.094
582846.4	4218994	7.553	6.447	7.087	6.788	6.831	6.86	6.702
582846.4	4219244	7.131	7.004	6.95	6.013	6.704	7.089	6.577
582846.4	4219494	6.632	6.297	6.276	6.182	6.36	6.58	5.742
582846.4	4219744	5.532	5.558	5.366	5.086	5.545	5.622	5.015
582846.4	4219994	5.788	5.261	4.987	5.101	5.52	5.688	4.444
582846.4	4220244	4.67	5.135	4.882	4.692	4.31	4.609	2.919
582846.4	4220494	3.177	6.097	3.391	3.254	3.025	3.371	1.713
582846.4	4220744	2.828	10.205	3.747	3.672	3.407	3.458	2.301
582846.4	4220994	7.605	15.451	7.593	7.554	7.598	7.974	5.634
582846.4	4222994	21.896	22.084	21.521	21.595	21.817	21.715	20.472
582846.4	4223244	23.908	21.452	21.364	21.352	22.094	23.328	21.062
582846.4	4223494	30.484	21.892	22.027	22.038	24.291	28.879	24.016

583096.4	4211994	12.128	14.293	11.366	13.9	14.657	17.058	16.415
583096.4	4212244	10.233	12.475	6.239	12.28	9.638	11.967	13.42
583096.4	4212494	4.961	5.795	3.05	4.84	5.414	5.451	6.428
583096.4	4212744	4.002	4.99	4.232	4.097	4.041	3.951	3.731
583096.4	4212994	7.84	7.582	8.316	8.252	8.249	8.866	8.553
583096.4	4213244	10.751	9.95	14.958	12.688	10.002	15.815	12.107
583096.4	4213494	9.544	7.905	17.661	11.254	6.124	16.321	9.304
583096.4	4213744	5.184	4.464	9.597	6.721	3.466	7.233	4.715
583096.4	4213994	2.801	2.692	3.499	2.611	2.568	4.006	3.071
583096.4	4214244	3.664	3.315	3.464	3.701	3.477	4.142	3.88
583096.4	4214494	3.119	3.251	3.201	3.052	3.172	3.017	3.232
583096.4	4214744	1.615	1.693	1.683	1.696	1.627	1.614	1.698
583096.4	4214994	2.297	2.299	2.257	1.121	1.093	1.13	1.024
583096.4	4215244	7.061	6.97	6.971	3.839	4.116	4.088	3.778
583096.4	4215494	10.838	10.807	10.962	10.12	9.648	9.447	9.357
583096.4	4215744	7.563	7.983	7.906	7.942	7.223	7.091	8.743
583096.4	4215994	4.319	4.374	4.289	4.181	4.131	4.161	4.652
583096.4	4216244	4.017	4.262	4.147	4.474	4.34	4.375	5.011
583096.4	4216494	5.544	6.108	6.04	6.115	5.741	5.687	5.893
583096.4	4216744	6.742	6.879	6.94	6.551	6.661	6.727	5.999
583096.4	4216994	7.105	7.489	7.22	7.389	7.269	7.374	6.66
583096.4	4217244	9.281	9.567	8.62	9.717	9.519	9.577	9.158
583096.4	4217494	11.946	11.799	11.791	11.825	11.555	11.569	11.391
583096.4	4217744	12.176	10.663	10.523	10.61	10.1	10.178	10.642
583096.4	4217994	12.378	8.107	7.962	8.115	7.546	7.55	8.644
583096.4	4218244	9.918	6.966	7.018	7.046	7.083	7.108	7.719
583096.4	4218494	7.571	6.271	6.801	6.821	6.753	6.696	7.06
583096.4	4218744	6.231	5.775	6.04	6.069	5.923	5.9	6.032
583096.4	4218994	6.032	5.8	5.95	6.018	5.922	6.001	5.557
583096.4	4219244	5.677	5.706	5.49	5.495	5.396	5.661	5.152
583096.4	4219494	4.575	4.8	4.64	4.593	4.48	4.603	4.128
583096.4	4219744	3.733	3.73	3.631	3.486	3.66	3.832	2.911
583096.4	4219994	3.043	3.158	3.274	3.014	2.842	3.033	1.935
583096.4	4220244	1.206	2.32	1.678	1.617	1.274	1.328	0.898
583096.4	4220494	0.424	5.023	0.65	0.596	0.545	0.593	0.374
583096.4	4220744	0.769	10.9	0.881	0.874	0.595	0.909	0.489
583096.4	4220994	2.413	15.981	2.975	2.951	1.952	2.779	1.794
583096.4	4223494	18.969	19.617	19.53	19.454	19.101	19.457	16.721
583096.4	4223744	22.643	23.774	23.122	23.537	22.147	22.325	19.149
583346.4	4211994	17.755	18.108	15.478	16.603	16.631	18.26	16.912
583346.4	4212244	16.254	16.776	11.536	15.371	16.712	17.155	17.164
583346.4	4212494	11.036	12.286	4.495	7.875	7.534	7.574	8.296
583346.4	4212744	7.454	8.07	3.271	3.113	3.118	3.303	2.892
583346.4	4212994	8.818	8.877	8.823	8.451	8.678	9.034	8.584
583346.4	4213244	13.812	12.157	15.373	13.761	13.444	14.899	13.277
583346.4	4213494	12.816	9.717	15.911	11.685	10.695	13	10.851

583346.4	4213744	8.31	5.928	7.66	4.738	5.098	5.221	5.677
583346.4	4213994	4.464	3.857	2.227	3.003	2.526	3.052	3.092
583346.4	4214244	2.934	3.382	3.104	3.551	2.83	3.558	3.517
583346.4	4214494	3.186	2.977	3.004	3.011	3.048	3.06	2.836
583346.4	4214744	1.718	1.811	1.774	1.807	1.666	1.663	1.976
583346.4	4214994	1.357	1.929	1.752	1.707	1	1.202	2.509
583346.4	4215244	4.4	5.57	5.122	4.46	3.506	3.891	5.822
583346.4	4215494	10.389	10.653	10.562	10.087	9.729	9.718	10.484
583346.4	4215744	9.351	9.322	9.247	9.504	9.83	9.927	10.32
583346.4	4215994	5.586	5.545	5.527	4.941	5.064	5.196	5.529
583346.4	4216244	4.426	4.474	4.405	5.04	5.032	5.075	5.041
583346.4	4216494	5.175	5.323	5.38	5.566	5.329	5.282	5.176
583346.4	4216744	5.392	5.589	5.599	5.411	5.228	5.274	5.212
583346.4	4216994	6.464	6.586	6.549	6.181	6.048	6.113	5.901
583346.4	4217244	8.562	8.813	8.708	8.644	8.717	8.653	8.121
583346.4	4217494	11.106	11.095	11.153	11.134	10.998	10.989	10.65
583346.4	4217744	11.765	11.182	11.178	11.157	11.052	11.138	11.852
583346.4	4217994	12.588	10.334	10.232	10.326	10.414	10.476	11.634
583346.4	4218244	9.626	8.555	8.387	8.361	9.009	9.1	9.192
583346.4	4218494	7.728	7.368	7.338	7.389	7.6	7.52	7.447
583346.4	4218744	6.154	5.99	5.954	5.993	6.163	6.111	6.016
583346.4	4218994	5.013	5.179	5.12	5.14	4.93	5.004	5.012
583346.4	4219244	4.42	4.409	4.209	4.179	4.096	4.321	4.04
583346.4	4219494	3.579	3.515	3.303	3.222	3.385	3.505	3.294
583346.4	4219744	2.677	2.679	2.533	2.447	2.674	2.675	2.592
583346.4	4219994	1.44	1.671	1.513	1.471	1.584	1.414	1.699
583346.4	4220244	0.928	2.027	0.698	0.91	0.909	0.617	1.097
583346.4	4220494	0.272	6.608	0.281	0.321	0.329	0.268	0.461
583346.4	4220744	0.274	11.771	0.25	0.25	0.254	0.305	0.25
583346.4	4220994	0.936	15.36	0.767	0.81	1.113	1.205	1.141
583346.4	4221244	3.963	16.414	3.489	3.633	4.059	4.253	4.026
583346.4	4223744	14.912	15.626	15.291	15.351	15.298	15.02	14.409
583346.4	4223994	17.026	16.824	16.981	16.95	16.722	16.481	15.709
583346.4	4224244	18.971	18.521	17.999	17.934	17.253	17.957	17.589
583596.4	4212244	20.955	20.588	19.576	19.711	17.04	16.861	18.698
583596.4	4212494	17.34	16.65	9.878	10.354	9.999	9.685	11.236
583596.4	4212744	12.506	10.726	3.081	3.017	5.339	5.272	4.056
583596.4	4212994	11.183	9.704	8.287	7.74	9.79	9.799	8.727
583596.4	4213244	15.952	13.809	14.976	15.199	13.624	15.043	15.99
583596.4	4213494	16.818	11.617	13.404	14.078	9.869	13.083	14.352
583596.4	4213744	12.785	8.452	7.635	6.92	5.078	6.688	7.405
583596.4	4213994	8.429	5.858	3.871	4.157	3.003	4.402	6.467
583596.4	4214244	4.158	3.583	3.14	3.232	3.146	4.805	5.534
583596.4	4214494	2.46	2.427	2.467	2.539	2.544	3.508	3.208
583596.4	4214744	2.253	2.234	2.163	2.018	1.905	2.269	1.816
583596.4	4214994	4.284	4.096	3.801	3.326	1.147	3.78	3.928

583596.4	4215244	8.451	8.371	7.997	8.128	4.283	8.339	9.494
583596.4	4215494	12.286	11.968	12.1	11.919	11.143	11.682	12.131
583596.4	4215744	9.874	9.661	9.802	9.863	9.828	9.978	9.748
583596.4	4215994	6.039	5.786	5.794	5.37	5.777	5.793	5.753
583596.4	4216244	4.479	4.733	4.66	5.152	5.193	5.201	5.274
583596.4	4216494	4.963	5.094	5.103	5.251	5.179	5.219	5.458
583596.4	4216744	5.188	5.43	5.419	5.48	5.204	5.241	5.874
583596.4	4216994	6.113	6.377	6.381	6.362	6.05	6.076	6.809
583596.4	4217244	7.996	8.169	8.134	8.172	8.115	8.136	8.183
583596.4	4217494	10.555	10.643	10.758	10.75	10.591	10.652	10.546
583596.4	4217744	12.523	12.219	12.272	12.229	12.487	12.554	12.396
583596.4	4217994	12.81	12.479	12.555	12.497	12.388	12.534	12.362
583596.4	4218244	9.344	9.279	9.099	9.105	9.197	9.261	9.314
583596.4	4218494	7.327	7.381	7.372	7.391	7.217	7.366	7.174
583596.4	4218744	5.817	5.963	5.943	5.965	5.774	6.238	5.929
583596.4	4218994	5.1	5.077	5.051	5.028	5.052	4.992	5.196
583596.4	4219244	3.893	3.87	3.879	3.82	3.825	3.84	3.978
583596.4	4219494	3.068	3.107	3.108	3.062	3.088	3.063	3.212
583596.4	4219744	2.841	2.793	2.81	2.811	2.784	2.786	2.81
583596.4	4219994	2.168	2.043	1.97	2.022	2.136	2.058	2.26
583596.4	4220244	1.533	2.801	1.269	1.464	1.463	1.344	1.626
583596.4	4220494	0.624	7.367	0.545	0.633	0.634	0.586	0.827
583596.4	4220744	0.25	11.323	0.25	0.254	0.25	0.25	0.273
583596.4	4220994	0.869	13.788	0.779	0.834	1.128	1.067	1.171
583596.4	4221244	3.929	13.369	3.543	3.662	4.008	4.148	3.842
583596.4	4221494	6.671	12.875	6.135	6.193	6.689	6.79	5.876
583596.4	4224244	15.248	17.076	15.661	16.868	15.28	14.939	14.386
583596.4	4224494	18.474	18.917	17.996	18.092	16.494	16.997	15.804
583846.4	4212244	20.257	17.927	18.547	18.413	18.396	18.252	17.67
583846.4	4212494	18.819	16.939	14.136	14.618	16.591	15.971	16.677
583846.4	4212744	9.278	10.293	6.241	6.426	6.977	6.744	9.115
583846.4	4212994	7.385	8.929	7.188	6.677	6.978	7.221	7.867
583846.4	4213244	16.812	15.097	14.732	16.276	14.815	15.544	15.802
583846.4	4213494	18.408	13.44	12.637	16.805	12.372	14.652	14.462
583846.4	4213744	14.491	10.002	9.626	11.369	7.192	10.867	10.316
583846.4	4213994	8.371	6.785	6.752	6.786	4.277	8.136	7.986
583846.4	4214244	3.796	3.826	3.837	3.849	3.736	5.705	5.517
583846.4	4214494	1.951	2.04	2.082	2.093	2.121	3.075	2.832
583846.4	4214744	3.079	3.183	3.133	1.713	1.38	1.826	1.436
583846.4	4214994	8.561	8.261	8.054	4.335	2.199	4.581	4.808
583846.4	4215244	12.419	12.687	12.563	11.645	8.199	11.251	12.839
583846.4	4215494	13.668	13.14	13.299	13.995	13.597	13.821	14.814
583846.4	4215744	7.807	8.388	8.753	8.959	8.78	8.82	8.901
583846.4	4215994	5.612	6.199	7.134	6.329	5.759	5.722	6.637
583846.4	4216244	5.805	6.012	5.968	6.171	5.975	5.947	6.757
583846.4	4216494	6.014	6.03	5.957	6.149	6.318	6.301	6.606

583846.4	4216744	6.444	6.291	6.196	6.537	7.124	7.147	7.227
583846.4	4216994	7.268	7.289	7.389	7.634	7.628	7.691	8.013
583846.4	4217244	8.865	8.848	8.9	8.935	8.902	9.008	9.207
583846.4	4217494	11.267	11.191	11.237	11.225	11.306	11.442	11.639
583846.4	4217744	12.512	12.664	12.607	12.594	12.681	12.674	12.911
583846.4	4217994	12.761	12.857	12.904	12.928	12.543	12.657	12.609
583846.4	4218244	9.247	9.216	9.094	9.046	9.157	9.188	9.261
583846.4	4218494	7.017	6.996	6.981	7.008	6.954	6.986	6.905
583846.4	4218744	5.747	5.698	5.718	5.702	5.678	5.754	5.569
583846.4	4218994	5.391	5.234	5.225	5.199	5.24	5.224	5.154
583846.4	4219244	4.109	4.073	4.112	4.065	4.061	4.053	4.189
583846.4	4219494	3.304	3.215	3.281	3.257	3.292	3.267	3.339
583846.4	4219744	2.873	2.843	2.851	2.842	2.826	2.839	2.749
583846.4	4219994	2.317	2.408	2.367	2.335	2.289	2.272	2.272
583846.4	4220244	1.807	3.016	1.768	1.764	1.762	1.741	1.754
583846.4	4220494	1.141	7.117	1.026	1.066	1.094	1.074	1.169
583846.4	4220744	0.403	10.526	0.395	0.432	0.447	0.408	0.575
583846.4	4220994	0.802	11.073	0.701	0.763	1.039	0.964	0.78
583846.4	4221244	3.219	10.676	2.933	2.97	3.115	3.271	2.273
583846.4	4221494	4.078	11.022	4.796	4.713	3.993	4.142	3.533
583846.4	4224494	15.706	16.848	15.463	16.576	14.607	14.549	13.743
583846.4	4224744	18.973	19.476	19.243	19.012	16.794	16.953	16.249
583846.4	4224994	25.332	25.55	25.393	25.001	18.428	18.401	20.757
584096.4	4212494	17.336	16.7	18.366	18.139	17.728	17.972	18.504
584096.4	4212744	12.493	12.757	13.452	13.684	13.76	13.774	14.433
584096.4	4212994	11.914	11.196	10.666	10.293	10.656	11.222	12.751
584096.4	4213244	17.925	17.028	16.55	17.356	16.834	17.055	18.255
584096.4	4213494	16.155	14.105	14.115	17.347	13.777	14.038	13.93
584096.4	4213744	10.557	9.124	9.072	13.52	8.343	9.338	8.39
584096.4	4213994	7.629	6.656	6.448	6.967	5.791	7.505	6.706
584096.4	4214244	4.181	4.264	4.315	4.266	4.189	4.717	4.717
584096.4	4214494	2.742	2.248	2.404	2.212	2.11	2.193	2.41
584096.4	4214744	5.407	4.082	4.131	1.978	2.239	2.494	3.093
584096.4	4214994	13.206	12.201	12.029	7.133	7.897	8.78	10.317
584096.4	4215244	17.308	16.992	16.804	14.894	14.932	15.739	17.306
584096.4	4215494	13.361	13.606	13.653	14.844	13.964	14.348	14.27
584096.4	4215744	7.141	7.641	7.842	8.214	7.922	8.16	8.504
584096.4	4215994	8.23	8.349	8.81	8.294	8.252	8.132	8.872
584096.4	4216244	7.739	7.094	6.408	7.026	7.139	7.257	6.411
584096.4	4216494	5.866	5.95	6.03	6.109	5.509	5.928	5.189
584096.4	4216744	6.505	6.218	6.183	6.449	4.697	6.432	5.211
584096.4	4216994	9.133	7.916	8.065	7.915	5.795	7.902	6.835
584096.4	4217244	10.753	10.606	10.534	10.227	10.334	10.403	10.628
584096.4	4217494	12.585	12.504	12.584	12.54	12.599	12.669	12.868
584096.4	4217744	13.336	13.29	13.264	13.275	13.408	13.454	13.85
584096.4	4217994	13.329	12.853	12.944	13.019	13.003	13.088	12.764

584096.4	4218244	8.986	8.621	8.62	8.514	8.876	8.778	8.098
584096.4	4218494	6.813	6.631	6.644	6.692	6.615	6.654	6.381
584096.4	4218744	5.254	5.21	5.223	5.202	5.197	5.196	5.092
584096.4	4218994	5.07	4.95	4.996	4.965	5.006	5.009	4.793
584096.4	4219244	4.369	4.19	4.28	4.235	4.322	4.319	4.242
584096.4	4219494	3.483	3.319	3.383	3.37	3.418	3.395	3.31
584096.4	4219744	2.752	2.757	2.746	2.743	2.751	2.737	2.706
584096.4	4219994	2.262	2.345	2.258	2.247	2.241	2.223	2.231
584096.4	4220244	1.778	2.93	1.746	1.73	1.76	1.738	1.717
584096.4	4220494	1.255	6.598	1.22	1.227	1.228	1.211	1.222
584096.4	4220744	0.669	8.795	0.688	0.738	0.653	0.638	0.725
584096.4	4220994	0.537	8.461	0.548	0.58	0.693	0.636	0.696
584096.4	4221244	1.734	8.414	1.701	1.695	1.841	1.903	1.608
584096.4	4221494	2.926	8.77	2.911	2.908	2.965	3.027	2.806
584096.4	4224994	21.243	20.235	19.944	19.397	19.001	18.851	18.715
584096.4	4225244	26.981	26.583	26.717	24.296	22.462	22.532	24.28
584346.4	4212494	14.306	17.032	19.436	17.739	16.908	17.948	16.971
584346.4	4212744	15.983	17.867	18.933	18.623	19.586	19.534	18.879
584346.4	4212994	16.684	17.775	18.502	18.486	19.488	19.494	19.492
584346.4	4213244	20.477	18.542	19.61	20.873	20.409	20.139	22.196
584346.4	4213494	16.506	12.647	15.205	18.327	16.048	15.458	19.599
584346.4	4213744	7.86	6.651	7.624	10.058	7.918	7.677	10.63
584346.4	4213994	5.528	5.022	4.946	6.133	5.119	5.05	3.926
584346.4	4214244	4.632	3.771	3.69	4.171	4.43	3.36	2.36
584346.4	4214494	2.908	2.353	1.843	2.501	2.952	1.483	0.968
584346.4	4214744	5.14	4.42	3.79	3.905	5.256	4.77	4.482
584346.4	4214994	16.787	14.527	13.944	13.281	16.205	16.518	15.663
584346.4	4215244	20.418	19.616	19.502	18.439	19.462	19.707	18.597
584346.4	4215494	10.596	11.139	10.996	11.753	11.074	11.178	9.258
584346.4	4215744	10.335	8.985	5.901	7.875	9.585	9.575	8.232
584346.4	4215994	10.464	9.488	5.471	8.172	8.161	8.124	6.791
584346.4	4216244	6.322	6.06	4.46	5.487	5.386	5.354	4.871
584346.4	4216494	4.499	4.476	4.437	4.344	4.438	4.479	4.04
584346.4	4216744	4.066	4.438	4.37	4.329	3.62	3.928	3.403
584346.4	4216994	6.021	6.569	6.564	6.425	5.528	5.897	5.797
584346.4	4217244	11.492	11.634	11.671	11.327	11.475	11.455	11.599
584346.4	4217494	13.725	13.821	13.784	13.75	13.941	13.916	14.341
584346.4	4217744	14.259	14.25	14.284	14.346	14.386	14.357	14.898
584346.4	4217994	12.056	11.948	12.031	12.273	11.974	11.881	11.658
584346.4	4218244	7.18	7.106	7.1	7.153	7.241	7.206	6.565
584346.4	4218494	5.973	5.835	5.879	5.836	5.861	5.888	5.392
584346.4	4218744	4.655	4.639	4.646	4.624	4.59	4.603	4.406
584346.4	4218994	4.417	4.342	4.34	4.325	4.365	4.375	4.07
584346.4	4219244	4.216	4.089	4.151	4.113	4.132	4.153	3.933
584346.4	4219494	3.24	3.205	3.248	3.248	3.234	3.169	3.18
584346.4	4219744	2.719	2.711	2.705	2.705	2.718	2.692	2.674

584346.4	4219994	2.308	2.36	2.273	2.264	2.313	2.277	2.303
584346.4	4220244	1.761	2.818	1.741	1.72	1.761	1.725	1.806
584346.4	4220494	1.241	5.557	1.232	1.212	1.231	1.202	1.277
584346.4	4220744	0.793	6.182	0.774	0.783	0.777	0.767	0.84
584346.4	4220994	0.609	6.15	0.587	0.607	0.681	0.649	0.742
584346.4	4221244	1.419	6.395	1.468	1.461	1.449	1.509	1.35
584346.4	4221494	2.641	6.365	2.679	2.674	2.663	2.722	2.57
584346.4	4225494	33.141	33.525	33.436	30.788	27.933	26.386	23.151
584596.4	4212494	11.167	18.846	20.676	16.945	14.084	14.91	13.676
584596.4	4212744	15.718	20.027	21.909	20.018	18.681	19.691	19.678
584596.4	4212994	20.952	21.763	22.19	22.634	22.717	22.405	23.966
584596.4	4213244	23.341	19.3	22.298	23.774	24.046	24.046	25.153
584596.4	4213494	20.219	12.335	18.477	21.468	23.452	23.273	24.99
584596.4	4213744	5.748	6.695	7.89	8.656	11.65	12.027	13.383
584596.4	4213994	1.519	4.895	2.874	3.184	1.483	2.654	1.635
584596.4	4214244	1.386	6.21	2.411	3.054	1.254	1.19	2.161
584596.4	4214494	2.297	7.043	3.639	4.438	1.505	0.888	5.772
584596.4	4214744	6.65	10.262	8.543	9.156	5.965	5.316	12.948
584596.4	4214994	15.531	17.93	17.897	18.692	15.738	15.73	19.809
584596.4	4215244	15.499	16.965	16.481	16.157	14.354	14.224	13.73
584596.4	4215494	4.926	6.527	5.257	5.701	5.292	5.389	4.908
584596.4	4215744	9.794	9.253	5.485	7.63	7.983	7.964	6.569
584596.4	4215994	7.661	7.436	3.624	5.136	5.401	5.368	4.717
584596.4	4216244	3.971	4.293	3.813	3.92	3.965	3.929	3.657
584596.4	4216494	3.896	3.881	3.866	3.729	3.702	3.703	3.526
584596.4	4216744	3.695	3.57	3.689	3.407	3.389	3.404	3.477
584596.4	4216994	5.605	5.557	5.69	6.247	6.321	6.2	6.594
584596.4	4217244	11.797	12.124	12.083	12.652	12.513	12.335	12.842
584596.4	4217494	15.192	15.544	15.429	15.435	15.51	15.523	16.111
584596.4	4217744	15.566	15.263	15.248	15.352	15.305	15.382	15.138
584596.4	4217994	10.197	10.044	10.16	10.26	10.073	9.993	9.219
584596.4	4218244	5.851	5.837	5.828	5.876	5.851	5.86	5.477
584596.4	4218494	4.857	4.917	4.91	4.9	4.856	4.867	4.639
584596.4	4218744	4.005	4.003	3.992	3.963	3.951	3.961	3.784
584596.4	4218994	3.555	3.608	3.567	3.586	3.499	3.536	3.378
584596.4	4219244	3.735	3.786	3.813	3.804	3.683	3.72	3.619
584596.4	4219494	3.167	3.135	3.153	3.177	3.185	3.121	3.177
584596.4	4219744	2.602	2.573	2.578	2.587	2.586	2.571	2.522
584596.4	4219994	2.317	2.306	2.282	2.283	2.32	2.29	2.251
584596.4	4220244	1.881	2.491	1.839	1.826	1.902	1.853	1.924
584596.4	4220494	1.332	4.003	1.282	1.262	1.37	1.328	1.474
584596.4	4220744	0.883	4.362	0.86	0.861	0.931	0.893	1.027
584596.4	4220994	0.704	4.572	0.689	0.707	0.732	0.725	0.75
584596.4	4221244	1.184	5.39	1.236	1.227	1.212	1.287	1.114
584596.4	4221494	2.405	6.199	2.447	2.44	2.426	2.499	2.334
584596.4	4225494	34.533	33.05	33.298	32.466	30.013	28.85	23.533

584846.4	4212744	14.421	23.005	23.453	20.176	17.912	18.368	18.06
584846.4	4212994	23.439	24.962	25.468	25.884	25.276	26.115	25.504
584846.4	4213244	26.897	24.266	26.028	26.717	26.414	28.003	26.817
584846.4	4213494	23.518	17.965	22.728	24.524	26.329	25.726	24.636
584846.4	4213744	10.35	9.559	10.235	10.41	12.999	12.349	12.077
584846.4	4213994	10.404	9.635	4.386	3.68	4.705	3.628	6.585
584846.4	4214244	17.117	15.725	8.893	7.536	10.18	9.518	13.988
584846.4	4214494	20.744	20.434	15.724	14.447	15.758	15.609	22.311
584846.4	4214744	25.524	24.918	22.801	22.057	23.911	24.241	29.365
584846.4	4214994	27.702	24.221	24.269	24.769	27.494	27.974	28.066
584846.4	4215244	12.05	12.834	11.375	12.781	12.529	12.532	13.35
584846.4	4215494	4.07	4.11	4.274	3.898	3.957	3.859	3.544
584846.4	4215744	6.093	5.978	5.019	5.226	5.424	5.365	4.424
584846.4	4215994	5.151	4.985	2.959	3.728	3.803	3.77	3.331
584846.4	4216244	3.171	3.178	3.143	3.173	3.184	3.176	2.885
584846.4	4216494	3.292	3.284	3.278	3.224	3.252	3.244	3.003
584846.4	4216744	4.295	4.159	4.216	4.246	4.553	4.57	5.122
584846.4	4216994	8.816	8.556	8.673	9.491	9.47	9.638	11.063
584846.4	4217244	14.704	14.932	14.812	15.12	14.842	14.789	15.851
584846.4	4217494	16.413	16.445	16.432	16.467	16.303	16.328	16.069
584846.4	4217744	13.648	14.052	13.944	14.145	13.32	13.463	12.433
584846.4	4217994	8.001	7.966	7.95	7.957	7.901	7.932	7.269
584846.4	4218244	4.92	4.932	4.928	4.908	4.912	4.937	4.66
584846.4	4218494	4.357	4.329	4.325	4.285	4.299	4.309	4.174
584846.4	4218744	3.529	3.555	3.544	3.511	3.512	3.487	3.51
584846.4	4218994	3.183	3.206	3.179	3.186	3.239	3.228	3.242
584846.4	4219244	3.547	3.523	3.517	3.53	3.492	3.514	3.419
584846.4	4219494	3.193	3.183	3.183	3.203	3.198	3.139	3.213
584846.4	4219744	2.459	2.436	2.421	2.44	2.479	2.416	2.478
584846.4	4219994	2.143	2.144	2.132	2.144	2.143	2.133	2.084
584846.4	4220244	1.89	2.169	1.9	1.899	1.9	1.893	1.901
584846.4	4220494	1.371	2.779	1.345	1.333	1.531	1.489	1.522
584846.4	4220744	0.92	3.596	0.909	0.911	1.136	1.09	1.108
584846.4	4220994	0.76	4.411	0.757	0.766	0.752	0.761	0.747
584846.4	4221244	0.948	5.244	1.004	0.993	0.975	1.064	0.9
584846.4	4221494	2.17	6.233	2.196	2.216	2.189	2.277	2.054
584846.4	4225494	33.022	31.522	31.563	31.049	26.863	27.222	20.869
585096.4	4212744	13.286	25.77	21.692	18.511	14.991	15.038	14.896
585096.4	4212994	24.506	27.378	28.39	27.415	24.227	25.7	25.325
585096.4	4213244	25.817	28.249	28.266	29.167	26.613	31.102	28.203
585096.4	4213494	22.528	21.427	22.044	23.414	21.161	23.829	21.71
585096.4	4213744	9.945	9.967	10.81	10.896	9.972	9.444	11.077
585096.4	4213994	13.907	13.697	11.549	9.735	9.899	9.358	11.749
585096.4	4214244	23.733	23.726	21.608	18.645	18.049	17.494	19.95
585096.4	4214494	31.909	32.315	30.772	28.217	27.47	27.332	28.889
585096.4	4214744	35.637	34.87	34.347	33.572	33.294	33.141	31.684

585096.4	4214994	27.86	24.914	24.789	25.922	27.247	26.79	22.122
585096.4	4215244	13.02	11.187	11.152	11.962	12.671	12.542	10.07
585096.4	4215494	3.597	3.301	3.466	3.426	3.563	3.557	2.967
585096.4	4215744	3.335	3.583	3.262	3.398	3.278	3.261	2.837
585096.4	4215994	2.681	2.983	2.345	2.541	2.464	2.439	2.24
585096.4	4216244	2.463	2.461	2.474	2.485	2.461	2.479	2.169
585096.4	4216494	2.849	2.985	3.024	2.924	2.713	2.883	3.065
585096.4	4216744	6.14	6.474	6.352	6.251	6.063	6.431	7.94
585096.4	4216994	14.06	13.683	13.576	14.197	13.848	14.126	15.502
585096.4	4217244	17.461	17.277	17.317	17.693	17.6	17.601	17.99
585096.4	4217494	16.077	15.414	15.621	15.631	15.743	15.889	14.668
585096.4	4217744	10.011	10.395	10.264	10.634	10.06	10.167	8.971
585096.4	4217994	6.722	6.087	6.161	6.321	6.112	6.131	5.269
585096.4	4218244	4.63	4.232	4.242	4.227	4.196	4.21	3.981
585096.4	4218494	4.033	3.966	3.963	3.917	3.966	3.981	3.83
585096.4	4218744	3.535	3.483	3.48	3.45	3.503	3.495	3.529
585096.4	4218994	3.229	3.226	3.231	3.21	3.239	3.233	3.256
585096.4	4219244	3.365	3.324	3.295	3.329	3.302	3.322	3.172
585096.4	4219494	3.207	3.129	3.149	3.148	3.125	3.128	3.077
585096.4	4219744	2.454	2.424	2.434	2.435	2.436	2.4	2.466
585096.4	4219994	2.008	2.011	2	2.008	2.016	2.015	2.03
585096.4	4220244	1.909	2.101	1.905	1.903	1.901	1.891	1.925
585096.4	4220494	1.444	2.621	1.421	1.418	1.506	1.455	1.555
585096.4	4220744	0.93	3.457	0.921	0.919	1.022	0.994	1.012
585096.4	4220994	0.72	4.43	0.74	0.736	0.723	0.711	0.721
585096.4	4221244	0.716	5.701	0.854	0.866	0.847	0.827	0.738
585096.4	4221494	1.931	7.217	2.256	2.397	1.759	1.863	1.412
585096.4	4225494	30.339	30.667	30.735	30.635	21.674	21.886	21.17
585346.4	4212744	13.489	27.882	18.893	15.503	14.256	14.48	14.756
585346.4	4212994	28.603	28.52	30.397	28.041	27.601	27.871	28.444
585346.4	4213244	25.124	26.54	26.519	26.627	27.025	28.625	28.147
585346.4	4213494	20.65	18.823	17.48	18.237	21.736	20.498	19.446
585346.4	4213744	7.36	7.946	8.088	8.7	13.765	7.955	7.933
585346.4	4213994	12.348	11.98	13.115	11.357	10.923	11.259	9.747
585346.4	4214244	24.929	23.683	24.561	20.152	21.256	21.275	19.643
585346.4	4214494	34.435	32.961	33.487	28.564	29.642	29.734	26.093
585346.4	4214744	30.063	29.084	29.928	28.213	26.742	27.862	20.346
585346.4	4214994	12.428	12.946	12.81	13.208	12.406	13.116	7.89
585346.4	4215244	4.381	5.852	5.861	5.849	5.221	5.329	3.367
585346.4	4215494	2.486	2.904	2.816	2.825	2.482	2.509	2.792
585346.4	4215744	2.259	3.202	3.031	3.196	2.32	2.353	3.934
585346.4	4215994	2.368	3.408	3.199	3.368	2.597	2.66	4.993
585346.4	4216244	3.495	4.057	3.779	3.92	3.792	3.834	6.17
585346.4	4216494	5.386	5.429	5.371	5.163	5.535	5.598	7.646
585346.4	4216744	10.42	10.48	10.793	10.305	10.259	10.322	12.295
585346.4	4216994	17.71	17.847	17.774	17.937	18	17.803	19.379

585346.4	4217244	19.106	18.183	18.122	18.438	19.124	18.999	18.805
585346.4	4217494	11.178	11.443	11.915	11.808	10.917	11.262	9.766
585346.4	4217744	6.155	6.739	6.748	7.083	6.025	6.231	5.276
585346.4	4217994	4.358	4.226	4.174	4.396	4.069	4.067	3.834
585346.4	4218244	3.94	3.688	3.703	3.694	3.717	3.713	3.53
585346.4	4218494	3.635	3.655	3.679	3.65	3.628	3.646	3.481
585346.4	4218744	3.319	3.344	3.352	3.308	3.319	3.324	3.173
585346.4	4218994	3.262	3.131	3.136	3.12	3.211	3.218	2.973
585346.4	4219244	3.121	3.087	3.041	3.084	3.067	3.069	2.93
585346.4	4219494	3.014	2.963	2.975	2.975	2.972	2.978	2.893
585346.4	4219744	2.496	2.488	2.493	2.478	2.506	2.484	2.568
585346.4	4219994	2.025	2.05	2.04	2.047	2.058	2.031	2.126
585346.4	4220244	1.94	2.079	1.941	1.94	1.937	1.927	1.976
585346.4	4220494	1.582	2.625	1.58	1.578	1.6	1.559	1.716
585346.4	4220744	0.993	3.897	0.99	0.986	1.011	0.981	1.12
585346.4	4220994	0.627	5.379	0.671	0.665	0.62	0.617	0.654
585346.4	4221244	0.854	7.266	0.838	0.873	0.78	0.758	0.721
585346.4	4221494	2.924	9.153	2.884	3.047	1.854	1.936	1.713
585346.4	4225244	35.939	33.139	32.795	33.761	18.464	18.184	21.084
585346.4	4225494	29.218	29.137	29.035	29.192	20.953	22.964	23.372
585596.4	4212744	12.179	28.018	15.311	12.915	13.464	15.095	11.054
585596.4	4212994	30.758	29.465	30.791	29.234	29.927	31.825	25.096
585596.4	4213244	26.245	25.078	24.658	24.331	24.138	23.614	25.392
585596.4	4213494	19.977	17.066	15.57	15.488	18.412	14.355	16.771
585596.4	4213744	7.996	5.596	8.279	8.082	13.395	6.099	7.223
585596.4	4213994	5.574	6.318	8.801	7.532	6.674	7.168	6.212
585596.4	4214244	19.529	19.146	21.649	18.907	18.875	19.059	15.33
585596.4	4214494	27.811	26.829	27.622	25.399	25.8	26.229	18.92
585596.4	4214744	15.453	16.408	15.102	16.091	16.344	17.41	11.376
585596.4	4214994	2.933	3.992	2.636	2.394	3.104	3.202	2.949
585596.4	4215244	2.913	3.356	3.007	2.369	2.417	2.349	3.471
585596.4	4215494	4.281	4.504	4.188	4.041	3.364	3.328	5.332
585596.4	4215744	5.898	6.014	5.634	6.002	5.152	5.156	7.588
585596.4	4215994	7.588	7.572	7.279	7.73	7.258	7.272	9.476
585596.4	4216244	9.921	9.32	9.146	9.544	9.544	9.529	11.444
585596.4	4216494	11.814	11.461	11.602	11.71	11.533	11.477	13.813
585596.4	4216744	16.576	15.985	16.449	16.485	16.391	16.134	18.306
585596.4	4216994	21.419	21.549	21.52	21.626	21.228	20.881	21.96
585596.4	4217244	16.061	17.395	16.93	16.482	15.826	15.804	15.378
585596.4	4217494	6.307	6.843	6.922	6.751	6.721	6.645	6.786
585596.4	4217744	4.301	4.253	4.211	4.152	4.403	4.419	4.186
585596.4	4217994	3.401	3.437	3.44	3.41	3.438	3.418	3.37
585596.4	4218244	3.337	3.326	3.335	3.321	3.352	3.343	3.203
585596.4	4218494	3.352	3.33	3.345	3.324	3.326	3.331	3.204
585596.4	4218744	2.922	2.874	2.863	2.813	2.893	2.889	2.771
585596.4	4218994	2.64	2.653	2.642	2.609	2.642	2.644	2.388

585596.4	4219244	2.693	2.697	2.677	2.69	2.666	2.668	2.459
585596.4	4219494	2.7	2.666	2.67	2.673	2.666	2.67	2.527
585596.4	4219744	2.559	2.523	2.532	2.533	2.528	2.525	2.433
585596.4	4219994	2.168	2.124	2.117	2.127	2.197	2.195	2.125
585596.4	4220244	1.966	2.029	1.938	1.935	1.952	1.958	1.905
585596.4	4220494	1.743	2.644	1.71	1.711	1.718	1.719	1.698
585596.4	4220744	1.261	4.529	1.208	1.219	1.257	1.23	1.313
585596.4	4220994	0.706	6.414	0.707	0.711	0.693	0.674	0.803
585596.4	4221244	0.757	8.299	0.936	0.887	0.684	0.612	0.829
585596.4	4221494	3.124	10.184	3.304	3.236	1.917	1.919	2.049
585596.4	4225244	32.31	33.347	33.215	32.29	22.774	20.851	20.373
585596.4	4225494	29.147	29.157	29.095	29.239	21.828	25.753	24.104
585846.4	4212744	10.6	26.687	9.895	7.968	7.775	8.591	7.406
585846.4	4212994	29.092	30.199	25.093	22.684	20.787	21.853	18.675
585846.4	4213244	25.951	23.532	24.449	24.158	24.495	23.882	23.073
585846.4	4213494	13.947	13.745	16.744	16.484	15.103	14.244	15.166
585846.4	4213744	3.759	4.545	9.412	8.995	5.913	5.425	7.087
585846.4	4213994	4.406	4.202	5.566	5.46	5.958	6.393	4.666
585846.4	4214244	15.566	14.651	16.394	15.61	16.1	17.014	12.453
585846.4	4214494	21.653	21.852	21.971	22.574	19.722	20.046	19.795
585846.4	4214744	5.306	9.381	8.405	10.879	7.642	7.552	12.283
585846.4	4214994	5.086	5.257	5.256	5.048	7.286	6.71	8.741
585846.4	4215244	6.449	6.543	6.471	5.418	5.461	5.315	7.376
585846.4	4215494	7.894	8.177	8.004	7.313	7	6.993	8.735
585846.4	4215744	9.751	10.079	9.821	9.871	9.455	9.377	10.988
585846.4	4215994	12.147	12.233	11.925	12.263	11.606	11.565	13.494
585846.4	4216244	14.277	14.41	14.236	14.575	14.152	14.13	15.887
585846.4	4216494	18.154	17.311	17.436	17.732	17.574	17.479	19.141
585846.4	4216744	22.833	21.943	22.236	22.563	22.59	22.127	23.794
585846.4	4216994	24.01	23.833	23.437	23.535	23.601	23.22	22.683
585846.4	4217244	12.299	14.935	12.994	12.333	12.61	12.144	12.013
585846.4	4217494	5.398	6.311	5.498	5.289	5.933	5.291	4.895
585846.4	4217744	3.835	3.864	3.875	3.833	3.833	3.825	3.65
585846.4	4217994	3.055	3.027	3.05	3.013	3.066	3.041	2.816
585846.4	4218244	3.013	2.847	2.868	2.871	2.955	2.931	2.566
585846.4	4218494	3.098	3.074	3.074	3.054	3.066	3.057	2.898
585846.4	4218744	2.639	2.611	2.629	2.594	2.607	2.591	2.594
585846.4	4218994	2.116	2.184	2.159	2.121	2.151	2.145	2.176
585846.4	4219244	2.114	2.205	2.196	2.19	2.122	2.123	2.081
585846.4	4219494	2.238	2.25	2.25	2.251	2.227	2.237	2.114
585846.4	4219744	2.271	2.259	2.254	2.26	2.23	2.238	2.097
585846.4	4219994	2.023	2.029	2.027	2.024	2.013	2.02	1.927
585846.4	4220244	1.794	1.847	1.799	1.796	1.784	1.798	1.706
585846.4	4220494	1.588	2.287	1.589	1.601	1.597	1.594	1.516
585846.4	4220744	1.318	4.169	1.297	1.324	1.319	1.306	1.271
585846.4	4220994	1.019	6.051	0.938	0.936	0.935	0.951	0.94

585846.4	4221244	1.333	7.933	1.244	1.111	1.046	1.032	1.019
585846.4	4221494	3.719	9.815	3.092	2.966	2.358	2.356	1.891
586096.4	4212744	9.691	25.113	8.935	6.435	8.799	8.834	8.424
586096.4	4212994	27.577	31.074	21.818	18.931	19.261	18.977	19.568
586096.4	4213244	27.812	24.092	23.194	22.944	18.505	18.491	22.604
586096.4	4213494	14.973	13.614	14.302	14.376	13.735	13.246	13.457
586096.4	4213744	6.267	5.901	6.368	6.603	6.435	6.079	6.098
586096.4	4213994	5.053	4.444	5.53	5.335	5.538	7.326	5.841
586096.4	4214244	13.466	12.924	12.264	11.232	12.894	16.277	15.247
586096.4	4214494	23.199	21.585	22.047	22.278	22.529	22.584	23.786
586096.4	4214744	14.209	12.49	14.185	14.892	15.84	15.55	16.683
586096.4	4214994	11.518	11.103	11.589	11.377	11.128	10.579	12.27
586096.4	4215244	10.295	10.939	11.08	10.107	10.159	9.962	12.119
586096.4	4215494	11.719	11.713	11.654	11.026	11.075	10.969	12.896
586096.4	4215744	13.317	13.442	13.291	12.966	12.8	12.833	14.294
586096.4	4215994	15.55	15.724	15.53	15.68	15.502	15.516	16.617
586096.4	4216244	18.281	18.393	18.182	18.449	18.146	18.157	19.271
586096.4	4216494	22.213	21.936	21.853	22.064	22.22	22.104	23.116
586096.4	4216744	26.883	26.033	25.912	26.172	27.023	26.322	25.906
586096.4	4216994	21.869	23.314	21.34	21.175	23.399	21.197	20.537
586096.4	4217244	10.509	14.31	10.815	10.867	13.047	10.119	10.862
586096.4	4217494	4.076	6.669	4.358	4.395	5.523	4.115	4.848
586096.4	4217744	3.528	3.504	3.496	3.478	3.572	3.575	3.596
586096.4	4217994	2.72	2.817	2.749	2.753	2.796	2.776	2.948
586096.4	4218244	2.268	2.531	2.326	2.345	2.409	2.371	2.433
586096.4	4218494	2.716	2.824	2.744	2.724	2.697	2.702	2.516
586096.4	4218744	2.622	2.547	2.566	2.557	2.613	2.609	2.546
586096.4	4218994	2.191	2.184	2.198	2.201	2.181	2.178	2.247
586096.4	4219244	2.005	2	2	2	2.006	2.006	2
586096.4	4219494	2.014	1.996	1.988	1.992	2.023	2.025	1.98
586096.4	4219744	1.983	1.946	1.914	1.93	1.983	1.986	1.861
586096.4	4219994	1.799	1.778	1.765	1.771	1.796	1.795	1.656
586096.4	4220244	1.573	1.593	1.575	1.578	1.572	1.583	1.485
586096.4	4220494	1.374	1.909	1.377	1.384	1.391	1.385	1.286
586096.4	4220744	1.161	3.77	1.148	1.166	1.189	1.165	1.05
586096.4	4220994	0.969	5.652	0.962	0.941	1.093	0.988	0.926
586096.4	4221244	1.302	7.534	1.414	1.317	1.583	1.32	1.371
586096.4	4221494	2.173	9.416	2.192	2.11	2.427	2.161	2.073
586096.4	4221744	3.044	11.178	3.004	2.926	3.272	3.003	2.779
586346.4	4212744	2.899	23.418	11.809	8.608	11.379	11.418	10.762
586346.4	4212994	13.456	30.287	25.904	24.204	24.991	24.484	21.662
586346.4	4213244	27.523	22.261	21.989	23.484	22.133	21.803	21.451
586346.4	4213494	13.299	12.36	12.442	13.016	13.379	12.539	12.328
586346.4	4213744	4.393	4.873	4.735	5.319	5.1	4.547	4.532
586346.4	4213994	7.267	7.056	7.157	6.091	4.31	7.424	5.219
586346.4	4214244	19.704	18.393	18.45	15.816	13.663	19.195	16.626

586346.4	4214494	28.727	26.631	27.294	25.77	25.985	25.758	26.365
586346.4	4214744	25.377	21.543	24.055	18.839	19.004	18.365	19.546
586346.4	4214994	22.316	19.661	21.712	14.437	14.581	14.399	16.343
586346.4	4215244	19.357	17.852	19.064	15.073	15.079	14.925	16.982
586346.4	4215494	17.157	16.826	17.082	15.708	15.806	15.644	17.644
586346.4	4215744	16.998	17.308	17.297	16.63	16.725	16.651	18.427
586346.4	4215994	18.749	18.76	18.632	18.584	18.488	18.549	19.844
586346.4	4216244	21.338	21.405	21.297	21.341	21.27	21.304	22.195
586346.4	4216494	24.987	25.149	24.942	24.994	25.101	24.999	25.892
586346.4	4216744	27.574	27.426	27.007	27.059	27.421	27.204	27.043
586346.4	4216994	20.758	21.446	19.409	19.094	20.985	20.524	20.367
586346.4	4217244	12.391	13.336	11.094	11.284	12.519	12.148	12.314
586346.4	4217494	5.613	6.141	4.694	4.848	5.746	5.666	5.749
586346.4	4217744	3.578	3.331	3.376	3.374	3.452	3.463	3.073
586346.4	4217994	3.052	2.959	2.932	2.927	2.967	2.97	2.759
586346.4	4218244	2.473	2.661	2.418	2.398	2.475	2.463	2.435
586346.4	4218494	2.368	2.421	2.318	2.308	2.314	2.328	2.113
586346.4	4218744	2.438	2.387	2.398	2.369	2.423	2.415	2.158
586346.4	4218994	2.317	2.207	2.232	2.233	2.293	2.296	2.138
586346.4	4219244	2	2	2.004	2.013	2	2	2.027
586346.4	4219494	1.928	1.88	1.885	1.893	1.902	1.921	1.8
586346.4	4219744	1.635	1.643	1.628	1.65	1.621	1.647	1.495
586346.4	4219994	1.452	1.458	1.446	1.447	1.447	1.445	1.287
586346.4	4220244	1.328	1.324	1.319	1.326	1.319	1.325	1.176
586346.4	4220494	1.137	1.54	1.138	1.149	1.152	1.156	1.027
586346.4	4220744	0.958	2.984	0.941	0.946	1.201	0.978	0.906
586346.4	4220994	1.01	4.251	1.093	1.015	1.903	1.053	1.132
586346.4	4221244	1.743	5.666	2.013	1.932	2.667	1.755	1.785
586346.4	4221494	2.506	7.082	2.934	2.854	2.808	2.515	2.471
586346.4	4221744	3.268	8.305	3.854	3.775	3.518	3.275	3.157
586596.4	4212744	10.637	20.398	12.053	9.755	12.808	12.969	15.368
586596.4	4212994	28.92	28.338	25.242	27.311	27.156	29.633	31.357
586596.4	4213244	26.335	20.618	20.475	23.638	21.622	26.454	24.249
586596.4	4213494	9.728	9.203	9.425	10.097	10.405	10.003	8.149
586596.4	4213744	3.939	3.649	3.637	3.646	4.467	4.115	3.523
586596.4	4213994	5.404	5.88	6.022	4.542	3.129	3.581	3.277
586596.4	4214244	19.314	18.557	18.149	15.395	13.562	14.379	15.832
586596.4	4214494	33.061	29.28	27.363	27.316	27.185	26.662	27.372
586596.4	4214744	31.661	28.065	27.622	20.74	20.523	20.265	21.461
586596.4	4214994	30.256	26.849	27.689	19.403	19.298	19.227	21.184
586596.4	4215244	28.851	25.634	26.682	20.039	20.012	19.918	21.845
586596.4	4215494	27.131	24.419	24.428	20.674	20.726	20.609	22.507
586596.4	4215744	24.56	23.381	22.738	21.31	21.453	21.327	23.169
586596.4	4215994	22.825	23.101	22.786	22.233	22.37	22.323	23.957
586596.4	4216244	24.399	24.366	24.307	24.264	24.256	24.086	25.48
586596.4	4216494	27.179	27.014	26.96	26.844	26.969	26.534	27.478

586596.4	4216744	26.294	26.407	26.46	26.259	25.939	26.144	25.752
586596.4	4216994	19.448	19.17	19.493	19.261	19.084	19.165	18.783
586596.4	4217244	12.359	11.629	12.247	11.986	11.98	11.93	11.575
586596.4	4217494	5.673	5.144	5.582	5.405	5.61	5.465	5.293
586596.4	4217744	2.61	2.749	2.725	2.743	2.598	2.622	2.562
586596.4	4217994	2.756	2.732	2.729	2.745	2.763	2.782	2.703
586596.4	4218244	2.397	2.408	2.429	2.414	2.392	2.393	2.372
586596.4	4218494	2.027	2.039	2.031	2.022	2.06	2.062	2.066
586596.4	4218744	2.029	2.051	2.04	2.01	2.057	2.056	2.007
586596.4	4218994	2.022	2.065	2.065	2.044	2.045	2.046	2.005
586596.4	4219244	1.931	1.94	1.96	1.98	1.913	1.922	1.891
586596.4	4219494	1.606	1.656	1.663	1.678	1.591	1.607	1.568
586596.4	4219744	1.238	1.273	1.27	1.28	1.228	1.245	1.177
586596.4	4219994	1.055	1.112	1.103	1.085	1.057	1.062	1.015
586596.4	4220244	1.001	1.074	1.046	1.044	1.016	1.024	0.96
586596.4	4220494	0.849	1.22	0.897	0.907	0.976	0.872	0.795
586596.4	4220744	0.745	1.978	0.908	0.912	1.42	0.799	0.925
586596.4	4220994	1.46	2.391	1.664	1.599	2.638	1.464	1.518
586596.4	4221244	2.222	3.048	2.584	2.521	3.852	2.223	2.204
586596.4	4221494	2.985	3.705	3.505	3.442	4.953	2.983	2.89
586596.4	4221744	3.747	4.362	4.425	4.364	6.152	3.742	3.575
586596.4	4221994	4.509	5.019	5.346	5.285	6.986	4.502	4.261
586846.4	4212744	11.638	15.392	10.98	11.102	15.645	16.262	17.194
586846.4	4212994	30.907	21.282	23.141	30.308	32.776	34.162	32.038
586846.4	4213244	21.495	15.731	19.897	21.149	22.478	24.074	21.824
586846.4	4213494	6.14	4.928	4.312	4.465	6.624	6.372	6.86
586846.4	4213744	3.146	3.33	3.221	3.416	2.712	3.435	3.882
586846.4	4213994	4.857	4.234	4.146	4.307	4.313	5.622	6.575
586846.4	4214244	15.19	14.432	13.575	14.097	16.986	17.067	16.325
586846.4	4214494	26.813	26.935	24.531	27.081	27.356	27.747	25.829
586846.4	4214744	26.565	27.352	25.105	23.721	23.728	23.718	25.417
586846.4	4214994	26.316	27.476	25.476	24.325	24.232	24.22	26.011
586846.4	4215244	26.068	27.6	25.846	24.928	24.946	24.911	26.604
586846.4	4215494	25.84	27.724	26.247	25.532	25.66	25.602	27.197
586846.4	4215744	25.791	27.696	26.808	26.135	26.34	26.269	27.79
586846.4	4215994	26.291	27.314	27.253	26.738	26.957	26.903	28.383
586846.4	4216244	27.592	27.554	27.524	27.63	27.821	27.773	28.958
586846.4	4216494	28.117	28.008	28.144	28.145	27.926	27.914	28.141
586846.4	4217494	6.118	6.163	6.306	5.476	6.61	6.235	8.055
586846.4	4217744	2.753	3.341	3.267	2.554	3.236	2.929	4.32
586846.4	4217994	2.842	2.79	2.802	2.883	2.813	2.828	2.779
586846.4	4218244	2.4	2.374	2.377	2.753	2.388	2.395	2.386
586846.4	4218494	2.1	2.041	2.052	2.808	2.088	2.101	2.01
586846.4	4218744	2	1.9	1.918	2.78	2	1.992	1.809
586846.4	4218994	1.96	1.878	1.9	2.276	1.95	1.98	1.787
586846.4	4219244	1.777	1.761	1.778	1.765	1.769	1.986	1.683

586846.4	4219494	1.503	1.465	1.477	1.493	1.48	1.823	1.408
586846.4	4219744	1.077	1.069	1.071	1.088	1.059	1.296	1.031
586846.4	4219994	0.814	0.848	0.856	0.839	0.8	0.82	0.775
586846.4	4220244	0.812	0.916	0.858	0.855	0.804	0.829	0.7
586846.4	4220494	0.665	1.125	0.769	0.758	0.958	0.712	0.693
586846.4	4220744	1.176	1.782	1.314	1.266	2.05	1.172	1.25
586846.4	4220994	1.938	2.439	2.235	2.188	3.335	1.932	1.936
586846.4	4221244	2.701	3.096	3.155	3.109	4.619	2.691	2.622
586846.4	4221494	3.463	3.755	4.076	4.031	5.904	3.451	3.308
586846.4	4221744	4.226	4.427	4.996	4.952	7.189	4.21	3.994
586846.4	4221994	4.988	5.124	5.917	5.874	8.41	4.999	4.68
587096.4	4212744	17.496	13.123	12.797	12.826	10.601	14.748	15.151
587096.4	4212994	25.812	15.858	23.479	29.844	20.464	28.737	27.229
587096.4	4213244	19.157	10.213	19.445	20.043	16.443	19.378	19.293
587096.4	4213494	2.813	4.089	5.709	5.736	3.063	3.129	3.76
587096.4	4213744	3.414	3.218	3.195	3.455	2.711	3.842	3.213
587096.4	4213994	7.926	6.589	6.787	6.876	5.995	8.24	6.249
587096.4	4214244	14.755	13.251	13.731	13.466	15.034	15.425	11.622
587096.4	4214494	19.988	19.919	20.217	22.296	22.774	23.136	18.639
587096.4	4214744	23.751	23.619	23.653	27.471	27.572	28.29	25.278
587096.4	4214994	24.228	24.395	24.462	29.139	28.741	28.532	26.299
587096.4	4215244	24.937	25.426	25.397	29.642	29.283	29.222	27.394
587096.4	4215494	26.357	26.463	26.408	30.071	29.837	29.903	28.749
587096.4	4215744	28.155	27.799	27.797	30.588	30.413	30.538	30.298
587096.4	4215994	29.991	29.729	29.701	31.105	30.982	31.113	31.847
587096.4	4216244	31.144	30.108	30.374	30.669	31.28	31.26	30.386
587096.4	4216494	29.42	26.501	27.405	27.258	29.734	29.432	25.442
587096.4	4217744	5.784	5.789	5.469	3.396	5.516	5.337	5.741
587096.4	4217994	2.724	3.822	2.702	3.097	2.674	2.665	2.693
587096.4	4218244	2.233	2.863	2.284	4.256	2.203	2.187	2.101
587096.4	4218494	1.775	1.962	1.839	5.568	1.764	1.761	1.64
587096.4	4218744	1.491	1.516	1.548	5.912	1.516	1.53	1.348
587096.4	4218994	1.536	1.541	1.571	3.651	1.565	1.6	1.382
587096.4	4219244	1.54	1.513	1.532	1.703	1.543	1.775	1.396
587096.4	4219494	1.319	1.31	1.318	1.306	1.32	1.931	1.224
587096.4	4219744	0.998	0.978	0.978	0.988	0.995	1.562	0.93
587096.4	4219994	0.626	0.626	0.616	0.623	0.641	0.782	0.598
587096.4	4220244	0.58	0.701	0.616	0.606	0.733	0.616	0.557
587096.4	4220494	0.906	1.174	0.965	0.933	1.474	0.911	0.983
587096.4	4220744	1.655	1.842	1.885	1.855	2.746	1.64	1.669
587096.4	4220994	2.417	2.538	2.806	2.776	4.03	2.427	2.355
587096.4	4221244	3.179	3.235	3.726	3.698	5.315	3.349	3.041
587096.4	4221494	3.942	3.934	4.647	4.619	6.599	4.427	3.727
587096.4	4221744	4.704	4.657	5.567	5.541	7.884	5.506	4.413
587096.4	4221994	5.467	5.421	6.488	6.462	9.169	6.589	5.099
587346.4	4212744	8.969	17.05	19.163	18.171	18.81	19.821	19.556

587346.4	4212994	19.404	20.244	29.107	29.311	27.72	29.087	27.41
587346.4	4213244	10.256	10.163	20.333	20.955	16.432	17.903	17.068
587346.4	4213494	2.081	2.587	7.769	7.974	2.768	2.772	2.876
587346.4	4213744	2.307	2.39	2.458	2.617	2.405	2.737	2.203
587346.4	4213994	5.816	5.555	5.589	5.489	5.34	6.008	3.563
587346.4	4214244	11.555	10.271	10.635	10.575	10.59	10.794	6.744
587346.4	4214494	15.626	14.511	14.461	14.679	15.231	15.679	13.452
587346.4	4214744	25.047	22.314	22.119	25.471	25.187	27.112	22.156
587346.4	4214994	26.813	25.738	25.657	30.871	28.112	31.695	26.215
587346.4	4215244	28.698	28.992	28.955	33.736	30.074	34.129	31.694
587346.4	4215494	30.637	30.823	30.748	35.006	32.618	33.464	33.27
587346.4	4215744	32.603	32.679	32.55	35.326	34.619	33.353	34.828
587346.4	4215994	34.416	32.88	32.861	33.992	35.33	33.935	33.177
587346.4	4216244	31.819	27.398	27.985	27.391	31.087	30.278	24.759
587346.4	4217744	6.245	9.129	5.482	4.386	6.31	6.079	5.271
587346.4	4217994	2.468	7.199	2.361	3.023	2.664	2.467	2.89
587346.4	4218244	1.79	5.292	1.889	5.306	1.792	1.783	1.769
587346.4	4218494	1.32	3.617	1.44	7.462	1.34	1.322	1.388
587346.4	4218744	1.031	2.603	1.073	7.922	1.08	1.051	1.063
587346.4	4218994	1.063	2.152	1.15	4.935	1.102	1.119	1.031
587346.4	4219244	1.153	1.657	1.214	2.027	1.169	1.273	1.078
587346.4	4219494	1.068	1.101	1.063	1.051	1.073	1.411	0.931
587346.4	4219744	0.782	0.867	0.797	0.8	0.779	1.167	0.603
587346.4	4219994	0.501	0.58	0.516	0.541	0.54	0.66	0.554
587346.4	4220244	0.638	0.698	0.679	0.696	0.937	0.829	1.186
587346.4	4220494	1.379	1.538	1.629	1.687	2.156	1.849	2.16
587346.4	4220744	2.155	2.302	2.544	2.716	3.441	2.927	3.284
587346.4	4220994	2.931	3.117	3.459	3.746	4.726	4.011	4.408
587346.4	4221244	3.707	3.932	4.374	4.773	6.01	5.117	5.375
587346.4	4221494	4.484	4.747	5.29	5.768	7.295	6.251	6.005
587346.4	4221744	5.26	5.562	6.205	6.657	8.579	7.384	6.581
587346.4	4221994	6.036	6.377	7.12	7.545	9.864	8.518	7.158
587596.4	4212494	11.219	11.34	13.994	8.381	9.858	14.393	10.607
587596.4	4212744	26.339	22.318	23.936	23.209	23.06	23.522	23.706
587596.4	4212994	19.796	20.212	28.491	26.807	24.535	23.902	24.566
587596.4	4213244	4.241	9.874	15.572	17.032	14.792	14.505	13.11
587596.4	4213494	2.761	2.612	3.684	4.088	2.962	3.011	2.794
587596.4	4213744	1.442	1.872	1.737	1.935	1.902	1.912	2.006
587596.4	4213994	3.791	4.735	4.72	4.433	3.734	3.728	4.405
587596.4	4214244	8.274	8.798	9.11	9.094	7.743	6.902	7.481
587596.4	4214494	13.181	12.658	11.702	12.001	13.286	11.902	12.38
587596.4	4214744	19.37	17.919	16.745	17.249	18.278	19.342	15.757
587596.4	4214994	21.686	21.122	21.664	21.628	19.361	21.553	14.124
587596.4	4215244	31.465	28.304	29.186	30.702	28.944	31.007	22.634
587596.4	4215494	37.385	33.093	33.317	36.682	36.739	38.049	30.63
587596.4	4215744	39.08	36.067	35.853	37.886	39.92	39.976	35.316

587596.4	4215994	33.176	29.944	29.759	29.156	32.614	31.89	26.517
587596.4	4216244	14.04	15.297	15.38	13.361	14.247	14.503	10.972
587596.4	4217744	2.552	13.639	3.409	2.97	2.887	2.839	3.086
587596.4	4217994	2.054	11.807	2.165	2.423	2.131	2.082	2.351
587596.4	4218244	1.746	10.099	1.728	3.912	1.757	1.729	1.775
587596.4	4218494	1.366	8.547	1.333	4.909	1.351	1.323	1.347
587596.4	4218744	0.897	6.369	0.898	3.895	0.908	0.895	0.861
587596.4	4218994	0.864	2.934	0.848	3.128	0.865	0.867	0.698
587596.4	4219244	0.959	1.908	0.864	1.76	0.926	0.973	0.726
587596.4	4219494	0.679	1.14	0.69	0.694	0.613	0.73	0.575
587596.4	4219744	0.39	0.917	0.597	0.635	0.456	0.486	0.857
587596.4	4219994	0.834	0.763	0.727	0.767	0.8	0.797	1.475
587596.4	4220244	1.471	1.059	1.345	1.407	1.399	1.364	2.324
587596.4	4220494	2.592	2.277	2.381	2.571	2.628	2.586	3.246
587596.4	4220744	3.483	3.462	3.515	3.975	4.113	4.02	4.325
587596.4	4220994	4.26	4.366	4.417	5.296	5.401	5.286	5.617
587596.4	4221244	5.037	5.27	5.32	6.587	6.69	6.553	6.847
587596.4	4221494	5.815	6.174	6.222	7.798	7.978	7.819	7.946
587596.4	4221744	6.592	7.077	7.125	8.742	9.267	9.086	9.024
587596.4	4221994	7.369	7.981	8.027	9.687	10.555	10.353	10.102
587846.4	4212494	13.804	13.603	17.102	10.98	11.584	17.268	12.925
587846.4	4212744	28.457	25.172	27.764	27.566	27.508	28.473	27.534
587846.4	4212994	16.68	16.114	24.141	22.794	22.712	23.179	21.453
587846.4	4213244	2.612	5.919	8.158	10.059	9.075	10.048	7.844
587846.4	4213494	2.056	2.219	2.288	2.477	2.494	2.565	2.527
587846.4	4213744	2.81	3.311	3.162	2.05	2.2	2.334	2.236
587846.4	4213994	7.083	6.756	6.544	5.452	6.155	6.248	6.238
587846.4	4214244	9.739	9.417	9.282	9.457	10.998	10.087	10.17
587846.4	4214494	11.577	12.936	12.572	12.492	13.552	11.36	12.202
587846.4	4214744	11.448	12.965	12.6	12.639	12.268	11.475	11.488
587846.4	4214994	6.638	9.063	9.002	8.851	6.482	7.335	7.95
587846.4	4215244	13.972	20.519	19.744	19.412	14.589	14.615	20.144
587846.4	4215494	29.464	36.369	34.277	33.11	34.868	32.298	40.417
587846.4	4215744	40.238	38.551	37.156	35.831	40.954	41.317	37.18
587846.4	4215994	15.688	16.371	16.635	13.843	14.985	15.937	10.26
587846.4	4217994	2.153	16.2	3.281	2.121	2.155	2.139	4.204
587846.4	4218244	1.841	12.363	2.01	2.26	1.834	1.817	2.45
587846.4	4218494	1.286	8.883	1.265	1.872	1.297	1.273	1.245
587846.4	4218744	0.731	5.997	0.728	0.723	0.74	0.725	0.706
587846.4	4218994	0.439	1.484	0.523	0.537	0.456	0.45	0.464
587846.4	4219244	0.466	1.459	0.619	0.642	0.527	0.531	0.696
587846.4	4219494	0.68	1.623	0.623	0.612	0.707	0.7	1.186
587846.4	4219744	1.146	1.367	1.098	1.132	1.064	1.042	1.935
587846.4	4219994	1.674	1.175	1.617	1.652	1.505	1.484	2.77
587846.4	4220244	2.215	1.335	2.137	2.173	1.973	1.953	3.606
587846.4	4220494	2.938	2.598	2.855	2.876	2.722	2.694	4.443

587846.4	4220744	4.264	4.183	4.312	4.311	4.222	4.179	5.325
587846.4	4220994	5.651	5.486	5.516	5.824	6.061	6.019	6.355
587846.4	4221244	6.428	6.487	6.538	7.245	7.35	7.308	7.557
587846.4	4221494	7.205	7.391	7.441	8.54	8.639	8.598	8.848
587846.4	4221744	7.983	8.295	8.343	9.836	9.928	9.888	10.139
587846.4	4221994	8.76	9.198	9.246	11.131	11.217	11.178	11.43
588096.4	4212494	16.342	16.428	20.757	14.655	16.168	20.498	18.329
588096.4	4212744	30.782	28.252	29.994	31.446	30.313	30.676	30.423
588096.4	4212994	19.858	16.18	18.395	20.211	18.158	19.412	20.226
588096.4	4213244	1.909	2.722	3.766	3.968	3.343	4.885	8.093
588096.4	4213494	1.657	1.912	1.938	1.76	1.093	1.094	3.119
588096.4	4213744	3.971	4.816	4.897	2.171	1.926	2.004	2.104
588096.4	4213994	7.131	8.383	8.193	6.208	5.443	5.549	5.343
588096.4	4214244	9.824	10.856	10.631	11.179	9.921	9.893	10.296
588096.4	4214494	12.614	13.08	12.919	12.78	12.277	12.023	13.213
588096.4	4214744	12.705	12.781	13.096	12.44	11.776	11.396	13.66
588096.4	4214994	13.549	11.046	11.779	11.483	13.172	13.339	13.832
588096.4	4215244	21.078	18.973	20.393	19.937	20.401	20.331	15.984
588096.4	4215494	32.318	38.456	39.576	35.364	35.27	32.408	31.69
588096.4	4215744	38.316	39.815	41.322	36.751	38.737	37.502	34.609
588096.4	4215994	3.48	5.463	3.795	3.234	3.944	4.163	4.461
588096.4	4217994	6.62	13.7	6.763	1.807	6.429	6.279	7.272
588096.4	4218244	2.96	7.259	2.899	1.59	3.029	2.899	3.513
588096.4	4218494	1.054	2.526	1.101	1.097	1.064	1.038	1.041
588096.4	4218744	0.596	1.452	0.686	0.683	0.622	0.597	0.78
588096.4	4218994	0.542	1.622	0.577	0.585	0.572	0.548	0.918
588096.4	4219244	0.979	1.931	0.944	0.977	0.98	0.96	1.591
588096.4	4219494	1.49	2.091	1.469	1.497	1.395	1.373	2.401
588096.4	4219744	2.02	1.818	1.988	2.018	1.836	1.816	3.237
588096.4	4219994	2.551	1.603	2.508	2.538	2.277	2.258	4.073
588096.4	4220244	3.081	1.672	3.028	3.058	2.717	2.7	4.908
588096.4	4220494	3.624	2.774	3.547	3.579	3.191	3.174	5.744
588096.4	4220744	4.377	4.083	4.289	4.294	4.017	3.977	6.58
588096.4	4220994	5.931	5.895	5.939	5.857	5.778	5.714	7.442
588096.4	4221244	7.818	7.434	7.493	7.677	7.925	7.899	8.39
588096.4	4221494	8.596	8.608	8.659	9.194	9.296	9.251	9.496
588096.4	4221744	9.373	9.512	9.561	10.489	10.585	10.541	10.788
588096.4	4221994	10.15	10.415	10.464	11.785	11.874	11.83	12.079
588346.4	4212494	21.953	20.937	25.384	19.94	23.453	27.5	24.17
588346.4	4212744	32.852	28.773	31.718	32.803	33.085	33.257	30.946
588346.4	4212994	23.294	15.192	19.415	18.225	15.741	16.071	20.715
588346.4	4213244	3.916	2.678	8.144	3.72	2.284	2.256	12.499
588346.4	4213494	2.229	1.728	1.772	1.042	1.258	1.245	5.972
588346.4	4213744	5.82	4.046	4.246	1.915	3.386	3.57	3.051
588346.4	4213994	7.548	6.243	6.564	4.919	6.42	6.89	4.03
588346.4	4214244	9.048	9.889	9.768	9.739	8.564	8.957	9.698

588346.4	4214494	15.824	16.377	16.057	16.202	16.15	16.142	18.502
588346.4	4214744	17.377	17.09	16.977	16.567	18.216	17.813	17.907
588346.4	4214994	18.131	16.014	16.832	16.546	18.044	17.353	15.279
588346.4	4215244	13.32	12.199	12.869	12.78	14.191	14.022	12.281
588346.4	4215494	13.231	20.471	18.729	14.216	23.687	15.252	18.215
588346.4	4215744	21.738	33.508	33	23.764	38.405	22.529	26.395
588346.4	4218244	1.866	1.587	4.336	2.584	3.99	1.365	5.266
588346.4	4218494	1.004	1.593	1.07	0.992	1.992	1.012	2.412
588346.4	4218744	0.972	1.786	0.987	0.993	0.994	0.978	1.265
588346.4	4218994	1.309	2.095	1.32	1.342	1.283	1.259	2.025
588346.4	4219244	1.835	2.404	1.84	1.863	1.727	1.706	2.867
588346.4	4219494	2.365	2.558	2.359	2.383	2.168	2.148	3.703
588346.4	4219744	2.896	2.269	2.879	2.903	2.608	2.59	4.539
588346.4	4219994	3.427	2.058	3.399	3.424	3.049	3.032	5.375
588346.4	4220244	3.957	2.099	3.918	3.944	3.489	3.474	6.211
588346.4	4220494	4.488	3.062	4.438	4.464	3.929	3.916	7.047
588346.4	4220744	5.032	4.212	4.958	4.985	4.41	4.395	7.882
588346.4	4220994	5.814	5.53	5.707	5.711	5.306	5.254	8.718
588346.4	4221244	7.483	7.474	7.497	7.403	7.201	7.125	9.561
588346.4	4221494	9.524	9.369	9.455	9.511	9.517	9.454	10.454
588596.4	4212494	27.265	23.756	28.147	22.691	26.584	28.474	26.833
588596.4	4212744	31.364	27.398	29.471	30.032	28.056	27.482	26.272
588596.4	4212994	23.195	16.087	22.704	22.926	17.7	15.691	18.971
588596.4	4213244	9.125	5.729	13.305	12.951	6.622	7.59	13.213
588596.4	4213494	1.493	2.043	1.919	2.19	1.42	5.251	8.777
588596.4	4213744	2.316	2.824	2.765	2.734	2.117	3.179	5.944
588596.4	4213994	3.965	5.058	4.617	4.844	4.12	3.75	6.925
588596.4	4214244	11.909	11.773	10.448	10.171	12.408	11.95	14.645
588596.4	4214494	22.419	21.199	21.044	21.265	22.027	22.322	22.083
588596.4	4214744	18.849	18.316	18.749	23.016	18.323	18.199	16.96
588596.4	4214994	11.088	13.668	14.024	32.979	11.373	11.115	13.575
588596.4	4215244	8.152	12.655	12.491	44.785	8.69	9.22	14.711
588596.4	4215494	12.129	21.051	17.338	39.012	14.216	11.414	15.649
588596.4	4215744	26.789	37.361	32.629	20.467	28.186	22.129	25.87
588596.4	4218744	1.2	2.259	1.497	1.514	1.529	1.51	1.599
588596.4	4218994	1.918	2.568	1.96	1.99	1.969	1.943	2.077
588596.4	4219244	2.711	2.877	2.65	2.698	2.499	2.48	3.242
588596.4	4219494	3.242	3.026	3.25	3.269	2.939	2.922	4.743
588596.4	4219744	3.772	2.72	3.77	3.789	3.38	3.364	5.841
588596.4	4219994	4.303	2.512	4.289	4.309	3.82	3.806	6.677
588596.4	4220244	4.834	2.523	4.809	4.83	4.261	4.248	7.513
588596.4	4220494	5.364	3.35	5.329	5.35	4.701	4.69	8.349
588596.4	4220744	5.895	4.5	5.849	5.87	5.142	5.133	9.185
588596.4	4220994	6.44	5.658	6.368	6.39	5.628	5.615	10.02
588596.4	4221244	7.242	7.002	7.124	7.129	6.573	6.511	10.856
588596.4	4221494	8.99	9.025	9.005	8.888	8.577	8.48	11.692

588846.4	4212244	18.83	16.718	22.016	16.037	18.193	20.944	18.087
588846.4	4212494	26.558	23.419	26.071	22.585	25.916	26.196	21.578
588846.4	4212744	22.676	23.836	23.899	24.816	23.818	22.179	19.931
588846.4	4212994	13.235	16.658	22.491	26.09	20.35	17.477	18.587
588846.4	4213244	2.575	8.354	13.851	19.844	13.753	13.751	16.126
588846.4	4213494	1.827	4.08	5.081	7.027	7.17	10.696	13.093
588846.4	4213744	3.073	3.19	3.538	4.222	3.083	8.204	10.44
588846.4	4213994	7.497	8.48	7.43	8.664	7.47	10.127	12.569
588846.4	4214244	19.497	19.029	19.006	19.636	19.218	18.043	19.429
588846.4	4214494	21.629	21.494	21.502	21.531	21.257	21.189	20.31
588846.4	4214744	16.113	16.689	16.658	27.809	16.279	16.288	16.881
588846.4	4214994	16.402	18.039	17.79	93.011	16.377	16.602	19.752
588846.4	4215244	21.668	22.972	20.336	18.98	21.253	22.241	25.003
588846.4	4215494	23.925	28.636	23.116	16.5	22.972	23.678	27.157
588846.4	4215744	33.303	37.046	32.091	33.133	31.591	31.57	30.818
588846.4	4218994	1.893	3.041	1.978	2.002	2.273	2.24	2.017
588846.4	4219244	2.647	3.35	2.907	3.019	3.064	3.034	2.657
588846.4	4219494	4.118	3.493	3.861	3.913	3.711	3.696	4.087
588846.4	4219744	4.649	3.17	4.66	4.675	4.152	4.138	5.835
588846.4	4219994	5.179	2.962	5.18	5.195	4.592	4.58	7.467
588846.4	4220244	5.71	2.936	5.7	5.715	5.032	5.022	8.815
588846.4	4220494	6.241	3.638	6.22	6.235	5.473	5.464	9.651
588846.4	4220744	6.771	4.788	6.739	6.756	5.913	5.907	10.487
588846.4	4220994	7.302	5.939	7.259	7.276	6.354	6.349	11.323
589096.4	4212244	19.495	17.657	18.59	17.732	18.94	19.212	16.831
589096.4	4212494	15.217	17.099	16.45	16.357	16.256	16.17	13.52
589096.4	4212744	10.948	15.803	17.604	17.552	17.548	16.366	12.803
589096.4	4212994	4.473	13.903	20.404	23.889	23.305	18.013	16.588
589096.4	4213244	1.355	9.566	15.502	22.793	24.603	17.232	18.158
589096.4	4213494	3.111	5.729	12.668	16.298	17.374	15.843	16.405
589096.4	4213744	8.277	7.608	10.997	11.657	11.783	13.878	15.401
589096.4	4213994	14.949	14.586	14.293	15.359	14.667	16.666	17.893
589096.4	4214244	23.039	21.104	21.875	23.031	22.4	22.399	20.609
589096.4	4214494	18.193	17.959	18.21	18.107	17.822	17.932	16.572
589096.4	4214744	15.985	16.598	16.72	16.691	16.153	15.994	14.588
589096.4	4214994	28.601	28.459	29.187	95.652	27.705	28.245	30.003
589096.4	4215244	36.322	38.323	36.746	30.52	36.457	37.494	46.78
589096.4	4215494	36.023	35.656	34.437	30.36	35.59	36.188	39.932
589096.4	4215744	30.716	28.934	30.653	32.231	31.842	30.406	32.059
589096.4	4218994	2.197	3.514	2.249	2.219	2.499	2.471	2.577
589096.4	4219244	2.389	3.823	2.459	2.48	3.294	3.26	2.489
589096.4	4219494	3.29	3.971	3.523	3.634	4.122	4.089	3.117
589096.4	4219744	5.243	3.655	5.053	5.118	4.841	4.819	4.594
589096.4	4219994	6.056	3.413	5.982	6.019	5.364	5.354	6.574
589096.4	4220244	6.586	3.349	6.591	6.601	5.804	5.796	8.436
589096.4	4220494	7.117	3.926	7.11	7.121	6.245	6.239	10.072

589096.4	4220744	7.648	5.076	7.63	7.641	6.685	6.681	11.555
589346.4	4211994	16.843	17.119	18.697	17.264	16.713	17.966	16.111
589346.4	4212244	12.312	13.083	13.114	13.666	12.642	12.87	9.538
589346.4	4212494	6.125	8.255	8.412	7.846	6.736	6.738	5.951
589346.4	4212744	3.43	7.948	12.673	10.556	9.944	7.495	10.267
589346.4	4212994	1.793	8.453	21.732	21.872	22.015	14.884	17.74
589346.4	4213244	1.3	5.894	20.953	24.569	25.92	20.347	18.766
589346.4	4213494	4.464	5.924	17.282	18.379	21.211	17.188	13.75
589346.4	4213744	14.095	13.887	17.932	17.578	18.189	14.937	16.875
589346.4	4213994	19.943	19.706	19.932	20.477	19.35	19.528	19.976
589346.4	4214244	19.226	19.557	19.592	20.13	19.582	19.492	19.134
589346.4	4214494	16.739	15.636	15.612	15.525	16.805	16.908	16.112
589346.4	4214744	14.474	12.931	12.882	13.003	16.849	16.959	12.533
589346.4	4214994	36.54	32.105	32.544	50.357	41.02	40.931	33.313
589346.4	4215244	59.2	49.805	50.608	18.84	57.046	55.688	50.575
589346.4	4218994	2.953	3.987	2.972	2.859	3.237	3.234	3.402
589346.4	4219244	2.686	4.296	2.69	2.684	3.454	3.422	2.819
589346.4	4219494	2.879	4.495	2.939	2.959	4.308	4.274	2.961
589346.4	4219744	3.794	4.277	4.066	4.194	5.149	5.115	3.577
589346.4	4219994	5.962	3.864	5.969	6.111	5.936	5.909	5.04
589346.4	4220244	7.463	3.762	7.197	7.24	6.576	6.57	7.02
589346.4	4220494	7.993	4.214	8.001	8.007	7.016	7.013	9.009
589596.4	4211744	18.086	17.092	17.547	17.188	18.837	18.852	17.418
589596.4	4211994	14.485	14.045	15.264	15.165	14.563	14.653	12.731
589596.4	4212244	6.099	6.047	5.99	6.422	6.569	6.445	5.304
589596.4	4212494	5.297	5.255	5.068	4.91	6.057	5.98	7.134
589596.4	4212744	9.505	9.643	11.627	12.031	12.488	12.111	13.978
589596.4	4212994	9.794	10.073	18.907	20.71	19.818	18.429	19.612
589596.4	4213244	4.34	6.541	17.023	17.712	21.178	15.504	16.143
589596.4	4213494	7.654	8.837	11.289	9.8	18.787	9.874	11.615
589596.4	4213744	17.061	16.272	16.281	16.404	18.107	16.457	16.105
589596.4	4213994	19.46	18.972	19.326	19.761	19.433	17.707	17.265
589596.4	4214244	16.338	20.526	19.755	20.117	16.58	16.337	21.5
589596.4	4214494	14.793	21.949	21.008	16.473	15.447	15.269	28.156
589596.4	4214744	10.625	19.719	17.26	10.548	11.303	13.31	29.194
589596.4	4214994	24.197	31.699	29.379	23.525	24.41	27.676	40.888
589596.4	4219494	3.174	5.048	3.18	3.171	4.466	4.434	3.294
589596.4	4219744	3.359	4.99	3.42	3.438	5.319	5.286	3.433
589596.4	4219994	4.264	4.315	4.523	4.647	6.17	6.135	4.038
589846.4	4211744	16.931	15.792	15.923	15.836	16.944	17.656	16.11
589846.4	4211994	11.162	10.617	11.023	10.969	10.032	11.535	10.424
589846.4	4212244	4.287	4.868	4.449	4.498	4.282	4.333	5.387
589846.4	4212494	7.377	8.095	7.899	8.114	8.597	8.663	9.769
589846.4	4212744	13.254	13.039	12.912	13.996	18.173	18.168	17.859
589846.4	4212994	17.974	16.762	16.862	20.709	20.632	20.689	22.589
589846.4	4213244	18.377	16.198	16.183	18.271	15.506	13.81	17.22

589846.4	4213494	15.209	14.464	14.312	12.919	15.493	11.923	14.002
589846.4	4213744	14.534	15.083	15.071	14.818	14.833	14.832	15.088
589846.4	4213994	15.584	15.89	16.043	15.411	15.217	15.411	14.654
589846.4	4214244	24.963	23.086	23.529	18.384	22.346	22.991	20.141
589846.4	4214494	37.919	35.523	35.317	13.414	35.788	35.737	36.517
589846.4	4214744	41.109	41.406	40.152	9.906	39.799	40.085	44.556
589846.4	4214994	30.035	32.015	32.215	13.749	28.919	29.285	38.874
590096.4	4211744	16.428	14.382	14.694	14.684	16.78	16.7	14.883
590096.4	4211994	10.685	9.003	9.409	9.055	10.42	10.588	9.644
590096.4	4212244	5.603	5.831	5.384	5.484	5.664	6.563	7.464
590096.4	4212494	8.806	9.486	8.739	8.897	9.191	10.712	11.589
590096.4	4212744	14.007	14.46	14.292	15.792	17.128	18.075	17.843
590096.4	4212994	18.409	17.74	17.611	21.993	22.894	24.342	23.365
590096.4	4213244	19.864	18.563	18.479	20.336	18.897	18.838	20.905
590096.4	4213494	16.155	16.22	16.185	15.671	16.034	15.586	16.267
590096.4	4213744	14.764	14.851	14.838	14.71	14.797	14.809	15.017
590096.4	4213994	12.632	13.317	13.667	13.173	12.735	12.845	13.131
590096.4	4214244	16.549	17.927	17.774	12.255	17.476	17.99	18.6
590096.4	4214494	35.871	35.535	35.164	12.029	35.817	36.29	33.281
590096.4	4214744	35.8	37.819	39.289	7.095	34.609	34.645	36.44
590346.4	4211744	14.435	13.351	13.804	13.879	15.3	15.04	13.935
590346.4	4211994	7.72	8.315	8.59	8.057	8.728	8.785	8.918
590346.4	4212244	8.883	8.951	8.592	8.499	8.747	8.892	8.841
590346.4	4212494	14.257	13.65	13.384	13.393	14.227	14.404	14.38
590346.4	4212744	19.218	17.264	17.093	18.152	20.93	20.999	20.439
590346.4	4212994	22.214	19.197	19.222	22.262	24.497	24.862	23.209
590346.4	4213244	20.866	18.806	18.821	19.215	21.407	21.332	20.774
590346.4	4213494	17.058	17.114	17.014	16.928	17	16.984	17.581
590346.4	4213744	15.291	15.381	15.282	15.214	15.244	15.261	15.654
590346.4	4213994	14.792	12.823	14.158	14.213	14.64	12.929	12.9
590346.4	4214244	21.58	18.081	19.273	19.732	21.438	18.649	17.913
590346.4	4214494	28.199	28.404	27.288	26.064	27.379	28.518	25.507
590596.4	4211744	13.691	12.683	13.116	13.201	14.309	13.974	13.059
590596.4	4211994	6.856	8.004	7.873	7.129	7.834	7.738	8.483
590596.4	4212244	10.085	10.392	9.8	9.669	10.41	10.068	10.174
590596.4	4212494	15.999	16.076	15.622	15.424	15.883	15.986	15.612
590596.4	4212744	22.772	21.598	21.336	21.466	23.049	23.104	21.818
590596.4	4212994	24.777	22.726	22.68	22.704	25.259	25.74	24.211
590596.4	4213244	21.299	20.321	20.423	20.263	20.498	21.802	21.047
590596.4	4213494	17.763	17.869	18.073	17.949	17.69	17.798	17.745
590596.4	4213744	15.711	15.508	15.618	15.611	15.728	15.625	14.896
590596.4	4213994	13.651	12.151	13.729	14.404	13.644	12.114	10.965
590596.4	4214244	16.971	14.795	16.153	18.158	17.039	14.722	13.768
590596.4	4214494	19.808	18.758	17.43	19.555	19.916	20.22	17.523
590596.4	4214744	8.039	7.649	7.641	7.639	7.917	8.004	14.744
590846.4	4211744	14.772	13.125	13.263	13.836	14.7	14.427	12.936

590846.4	4211994	9.605	9.688	8.864	8.772	9.497	9.468	9.059
590846.4	4212244	12.36	12.75	11.634	10.278	11.879	11.892	12.049
590846.4	4212494	19.121	18.678	17.691	16.381	18.525	18.589	19.841
590846.4	4212744	25.228	24.82	24.256	24.366	26.541	26.558	26.648
590846.4	4212994	25.213	25.135	25.283	25.505	27.787	28.118	25.743
590846.4	4213244	22.268	21.256	21.769	21.836	22.815	23.872	17.835
590846.4	4213494	18.653	17.504	18.277	18.2	18.343	18.682	11.98
590846.4	4213744	13.612	13.384	13.768	13.859	13.808	13.754	12.255
590846.4	4213994	9.862	9.347	9.668	9.834	10.163	9.863	8.639
590846.4	4214244	10.744	10.428	10.084	10.048	11.073	10.996	10.316
590846.4	4214494	12.279	12.669	12.913	13.723	12.378	12.989	11.268
590846.4	4214744	6.479	6.589	6.55	6.649	6.444	6.447	10.12
591096.4	4211744	13.892	13.944	13.56	14.762	14.133	14.164	13.43
591096.4	4211994	10.154	11.837	10.084	9.062	10.641	10.214	9.961
591096.4	4212244	14.177	15.299	13.444	10.434	13.169	13.291	13.364
591096.4	4212494	22.304	22.352	20.201	18.604	22.906	22.809	24.145
591096.4	4212744	27.49	27.242	25.296	24.445	30.441	29.934	30.277
591096.4	4212994	25.854	26.006	26.033	25.608	26.156	25.806	26.016
591096.4	4213244	20.443	21.487	21.377	21.545	20.867	20.65	19.064
591096.4	4213494	15.549	16.228	16.388	16.256	15.538	15.443	12.307
591096.4	4213744	10.578	10.322	10.495	10.361	10.734	10.787	9.828
591096.4	4213994	8	7.657	7.617	7.593	8.026	8.053	7.672
591096.4	4214244	8.276	8.494	8.477	8.626	8.096	8.287	7.773
591096.4	4214494	8.075	8.017	8.489	8.646	8.226	8.414	6.886
591096.4	4214744	4.9	5.006	5.003	5.031	5.107	4.916	6.694
591346.4	4211744	13.398	13.059	13.813	18.506	12.991	14.471	13.936
591346.4	4211994	11.857	11.577	12.243	12.057	10.941	12.54	9.601
591346.4	4212244	15.126	16.655	15.294	14.983	15.055	15.055	17.243
591346.4	4212494	25.643	26.058	25.269	24.596	25.917	25.868	29.415
591346.4	4212744	29.684	30.074	29.679	28.852	30.254	30.064	32.322
591346.4	4212994	27.183	27.144	27.261	26.099	26.93	26.702	26.345
591346.4	4213244	20.116	19.937	19.69	19.383	20.23	19.727	18.269
591346.4	4213494	13.329	12.877	12.995	12.831	13.379	13.012	11.72
591346.4	4213744	8.441	8.364	8.424	8.443	8.54	8.442	7.941
591346.4	4213994	6.874	7.154	7.155	7.226	6.953	6.921	6.714
591346.4	4214244	6.459	6.527	6.536	6.637	6.607	6.848	6.611
591346.4	4214494	5.084	5.28	5.298	5.599	5.293	5.863	6.045
591346.4	4214744	4.121	4.338	4.232	4.207	4.197	4.256	5.31
591346.4	4214994	3.491	3.636	3.591	3.579	3.809	3.562	4.843
591596.4	4211744	10.722	10.458	11.01	18.441	10.72	11.196	15.467
591596.4	4211994	12.869	10.91	11.387	9.766	12.04	12.68	11.451
591596.4	4212244	24.884	21.876	21.276	20.969	24.033	24.691	24.672
591596.4	4212494	34.567	32.093	32.855	31.911	33.642	33.422	35.197
591596.4	4212744	32.983	32.427	33.395	32.512	33.141	32.045	34.422
591596.4	4212994	25.72	27.102	26.687	26.519	26.872	26.807	25.843
591596.4	4213244	15.185	17.308	16.173	16.095	16.958	16.747	14.901

591596.4	4213494	8.721	9.393	9.371	9.197	9.053	8.906	8.347
591596.4	4213744	6.884	6.94	6.965	6.985	6.906	6.881	6.647
591596.4	4213994	6.456	6.278	6.307	6.29	6.464	6.429	6.117
591596.4	4214244	5.766	5.62	5.699	6.097	5.92	6.022	5.758
591596.4	4214494	5.81	5.451	5.369	6.452	5.71	6.184	6.525
591596.4	4214744	5.82	5.952	5.852	5.806	5.742	5.807	6.4
591596.4	4214994	4.479	4.363	4.302	4.312	4.423	4.434	4.348
591846.4	4211744	7.845	8.441	8.742	17.532	8.487	9.028	17.578
591846.4	4211994	9.797	12.613	12.363	13.638	11.784	10.69	13.891
591846.4	4212244	21.974	26.979	27.727	26.409	27.568	21.788	29.737
591846.4	4212494	31.709	32.931	35.57	33.022	35.594	30.767	37.948
591846.4	4212744	34.37	30.866	33.933	31.046	34.179	32.53	33.122
591846.4	4212994	23.559	23.139	23.745	23.139	23.588	23.939	19.992
591846.4	4213244	10.419	12.572	12.851	12.567	11.382	11.018	9.824
591846.4	4213494	6.79	6.912	6.929	6.929	6.988	6.967	6.379
591846.4	4213744	6.065	6.036	6.008	6.075	6.078	6.062	5.81
591846.4	4213994	5.866	5.807	5.932	5.988	5.988	5.916	5.623
591846.4	4214244	4.96	5.087	5.255	5.192	5.186	5.162	5.275
591846.4	4214494	6.68	6.848	6.808	6.752	6.795	7.009	7.878
591846.4	4214744	8.648	8.319	8.386	8.338	8.734	8.781	8.906
591846.4	4214994	4.91	5.002	5.003	4.89	5.088	4.856	4.581
592096.4	4211744	14.509	9.943	10.415	15.865	11.009	10.478	19.972
592096.4	4211994	17.371	16.484	15.638	14.906	15.721	15.789	20.102
592096.4	4212244	32.334	30.384	32.551	29.592	31.85	31.401	35.054
592096.4	4212494	37.077	34.798	37.131	35.299	37.592	36.729	36.002
592096.4	4212744	30.844	28.165	29.713	30.597	31.597	30.867	23.852
592096.4	4212994	14.421	14.158	14.697	14.433	16.528	15.701	11.516
592096.4	4213244	6.986	7.034	7.187	7.117	7.368	7.179	6.215
592096.4	4213494	5.488	5.703	5.734	5.722	5.68	5.715	5.424
592096.4	4213744	5.596	5.534	5.534	5.524	5.607	5.591	5.612
592096.4	4213994	4.884	5.134	5.28	5.227	5.041	4.954	5.109
592096.4	4214244	4.464	4.627	5.008	5.004	4.51	4.584	4.83
592096.4	4214494	7.439	7.491	7.884	7.836	7.223	6.93	7.478
592096.4	4214744	10.18	9.723	10.212	10.098	9.678	8.565	9.144
592346.4	4211744	24.809	18.248	19.798	18.133	21.102	19.96	23.5
592346.4	4211994	29.316	28.093	27.022	27.137	26.766	26.777	30.7
592346.4	4212244	41.074	40.085	40.31	40.324	39.49	40.195	42.415
592346.4	4212494	36.877	37.471	38.005	37.234	37.212	36.738	34.708
592346.4	4212744	21.601	22.492	22.529	21.353	22.261	21.531	16.681
592346.4	4212994	7.264	8.059	7.089	7.044	7.556	7.312	6.404
592346.4	4213244	5.241	5.283	5.328	5.341	5.231	5.16	4.792
592346.4	4213494	4.946	4.834	4.909	4.975	4.947	5.043	4.578
592346.4	4213744	5.594	5.486	5.549	5.605	5.552	5.59	5.178
592346.4	4213994	5.446	5.153	5.149	5.047	5.416	5.369	5.263
592346.4	4214244	4.848	4.791	4.797	4.736	4.722	4.809	4.935
592346.4	4214494	6.391	6.544	6.468	6.05	6.242	6.433	6.381

592346.4	4214744	8.326	8.623	8.6	6.788	8.31	7.957	8.039
592346.4	4214994	4.76	5.185	5.135	4	5.103	4.533	4.989
592596.4	4211744	35.367	28.474	30.33	22.307	32.403	30.811	30.019
592596.4	4211994	41.589	40.039	38.89	38.818	39.437	38.928	40.201
592596.4	4212244	45.96	44.146	46.158	46.797	45.368	45.566	41.267
592596.4	4212494	26.621	31.367	30.998	31.408	27.795	27.242	23.535
592596.4	4212744	9.184	18.102	12.582	11.998	10.435	9.948	9.434
592596.4	4212994	4.93	8.235	4.895	4.946	5.034	4.969	4.928
592596.4	4213244	4.096	4.305	4.13	4.107	4.195	4.151	4.418
592596.4	4213494	4.127	4.166	4.132	4.156	4.138	4.153	4.215
592596.4	4213744	4.602	4.733	4.667	4.761	4.58	4.611	4.672
592596.4	4213994	5.382	5.343	5.318	5.354	5.343	5.37	5.28
592596.4	4214244	5.433	5.275	5.286	5.369	5.287	5.324	5.164
592596.4	4214494	6.079	6.046	5.866	6.234	5.954	6.068	5.639
592596.4	4214744	7.383	7.419	7.436	7.536	7.332	7.274	6.599
592596.4	4214994	4.79	4.93	4.989	4.578	4.903	4.792	4.908
592846.4	4211744	45.603	39.617	41.51	35.414	43.704	41.661	39.87
592846.4	4211994	49.818	48.379	47.044	47.162	48.272	46.908	45.749
592846.4	4212244	41.149	38.447	40.825	42.123	42.413	41.413	35.117
592846.4	4212494	16.68	15.313	16.786	17.836	19.01	17.42	15.084
592846.4	4212744	5.566	7.929	5.656	6.215	6.506	5.721	5.439
592846.4	4212994	4.142	5.765	4.314	4.682	4.47	4.177	4.149
592846.4	4213244	3.896	3.885	3.943	3.947	3.875	3.875	3.944
592846.4	4213494	4.054	4.117	4.088	4.106	4.024	4.043	4.181
592846.4	4213744	4.572	4.619	4.572	4.611	4.523	4.568	4.781
592846.4	4213994	5.123	5.082	5.087	5.183	5.081	5.126	5.005
592846.4	4214244	5.129	5.146	5.161	5.231	5.143	5.119	4.943
592846.4	4214494	5.147	5.304	5.267	5.463	5.151	5.15	5.051
592846.4	4214744	5.432	5.655	5.694	5.516	5.346	5.387	5.321
592846.4	4214994	4.885	4.889	5.016	4.603	4.732	4.71	4.739
593096.4	4211744	48.723	48.693	49.922	44.796	49.012	49.015	48.105
593096.4	4211994	49.463	50.309	50.119	51.029	50.599	50.133	44.897
593096.4	4212244	31.876	32.818	34.344	35.869	35.353	33.689	26.523
593096.4	4212494	11.631	11.85	13.122	13.638	13.497	11.282	11.134
593096.4	4212744	5.569	5.469	5.453	5.132	5.628	5.568	6.259
593096.4	4212994	4.16	3.94	4.195	4.184	4.226	4.161	4.473
593096.4	4213244	3.75	3.715	3.756	3.757	3.788	3.781	3.846
593096.4	4213494	4.35	4.396	4.222	4.359	4.28	4.368	4.397
593096.4	4213744	5.156	5.066	5.06	5.047	5.141	5.163	5.277
593096.4	4213994	4.913	4.864	4.878	4.873	4.962	4.9	4.821
593096.4	4214244	4.662	4.663	4.675	4.67	4.721	4.655	4.519
593096.4	4214494	4.828	4.81	4.823	4.84	4.848	4.832	4.749
593096.4	4214744	5.022	4.987	4.983	4.878	4.894	4.905	4.784
593096.4	4214994	4.783	4.761	4.771	4.513	4.484	4.498	4.42
593096.4	4215244	4.091	4.389	4.36	4.297	4.267	4.23	4.299
593346.4	4211494	20.481	26.236	23.376	26.902	21.235	23.257	30.395

593346.4	4211744	45.849	51.138	48.716	44.095	47.301	48.339	50.064
593346.4	4211994	40.305	42.539	41.153	41.717	42.991	41.965	39.711
593346.4	4212244	21.032	22.88	21.389	21.45	24.155	23.838	22.22
593346.4	4212494	9.976	10.215	9.693	9.308	10.7	10.292	13.479
593346.4	4212744	7.099	7.65	7.428	7.063	7.094	7.051	8.925
593346.4	4212994	5.193	5.124	5.044	5.05	5.195	5.139	5.578
593346.4	4213244	4.061	4.381	4.107	4.293	4.099	4.065	4.455
593346.4	4213494	4.447	5.017	4.505	5.036	4.429	4.487	4.715
593346.4	4213744	5.47	5.439	5.447	5.59	5.407	5.391	5.254
593346.4	4213994	4.716	4.73	4.758	4.695	4.806	4.676	4.617
593346.4	4214244	4.294	4.322	4.294	4.29	4.382	4.29	4.392
593346.4	4214494	4.667	4.668	4.679	4.661	4.655	4.689	4.712
593346.4	4214744	4.751	4.827	4.82	4.603	4.608	4.574	4.472
593346.4	4214994	4.674	4.747	4.755	4.294	4.309	4.295	4.308
593346.4	4215244	4.517	4.539	4.502	4.419	4.43	4.441	4.504
593596.4	4211494	28.657	26.27	24.582	32.098	27.012	26.937	33.531
593596.4	4211744	49.159	46.645	45.695	46.065	50.24	49.118	47.438
593596.4	4211994	32.706	32.251	33.874	35.488	34.461	33.619	31.237
593596.4	4212244	16.077	17.596	18.165	18.316	16.499	16.518	16.242
593596.4	4212494	14.013	14.35	14.305	14.026	11.82	11.66	12.12
593596.4	4212744	10.045	9.897	9.956	9.763	9.553	9.41	8.914
593596.4	4212994	6.216	6.117	6.072	6.09	6.254	6.105	6.172
593596.4	4213244	4.875	5.041	4.752	4.981	4.946	4.84	4.837
593596.4	4213494	4.84	5.219	4.784	5.255	4.834	4.837	4.827
593596.4	4213744	4.938	5.026	5.051	5.013	4.956	4.922	4.864
593596.4	4213994	4.488	4.481	4.524	4.482	4.505	4.494	4.414
593596.4	4214244	4.489	4.444	4.467	4.513	4.477	4.492	4.532
593596.4	4214494	4.74	4.746	4.793	4.796	4.739	4.707	4.748
593596.4	4214744	4.368	4.448	4.421	4.342	4.371	4.337	4.341
593596.4	4214994	4.499	4.46	4.481	4.329	4.433	4.464	4.317
593596.4	4215244	4.72	4.625	4.606	4.551	4.629	4.635	4.573
593846.4	4211494	32.779	30.526	29.94	36.056	31.587	30.81	34.425
593846.4	4211744	42.596	42.584	43.445	44.397	44.036	42.998	41.817
593846.4	4211994	25.127	23.305	24.485	26.71	26.625	25.664	24.051
593846.4	4212244	11.39	10.826	10.864	11.08	11.601	11.43	10.83
593846.4	4212494	9.952	10.065	10.196	9.091	9.395	9.363	8.479
593846.4	4212744	7.833	7.881	7.978	7.816	7.878	7.849	7.067
593846.4	4212994	5.986	6.112	6.173	6.235	6.034	5.98	5.598
593846.4	4213244	4.75	4.816	4.801	4.99	4.808	4.778	4.608
593846.4	4213494	4.705	4.728	4.744	4.976	4.729	4.728	4.599
593846.4	4213744	4.754	4.719	4.752	4.714	4.788	4.774	4.692
593846.4	4213994	4.277	4.306	4.314	4.313	4.31	4.302	4.309
593846.4	4214244	4.477	4.481	4.493	4.622	4.424	4.445	4.342
593846.4	4214494	4.847	4.742	4.753	4.754	4.814	4.809	4.651
593846.4	4214744	4.458	4.459	4.442	4.418	4.457	4.422	4.494
593846.4	4214994	4.239	4.241	4.283	4.309	4.238	4.235	4.207

593846.4	4215244	4.416	4.417	4.461	4.471	4.422	4.384	4.292
593846.4	4215494	4.598	4.598	4.595	4.602	4.589	4.598	4.696
594096.4	4211494	37.334	32.672	32.584	37.336	36.837	35.477	35.202
594096.4	4211744	37.723	38.4	39.102	38.276	38.903	37.974	37.061
594096.4	4211994	20.647	21.838	22.608	21.395	21.76	20.952	20.746
594096.4	4212244	10.089	10.025	9.833	9.821	10.236	9.993	10.817
594096.4	4212494	7.817	8.132	8.076	7.969	7.839	7.752	8.464
594096.4	4212744	6.039	6.35	6.4	6.307	6.045	6.073	6.199
594096.4	4212994	4.771	4.926	4.993	5.03	4.819	4.837	4.564
594096.4	4213244	4.23	4.326	4.361	4.861	4.277	4.259	4.173
594096.4	4213494	4.392	4.373	4.371	4.934	4.425	4.4	4.306
594096.4	4213744	4.725	4.645	4.675	4.757	4.76	4.702	4.552
594096.4	4213994	4.28	4.254	4.269	4.346	4.464	4.3	4.249
594096.4	4214244	4.151	4.11	4.123	4.437	4.274	4.149	4.067
594096.4	4214494	4.657	4.577	4.55	4.76	4.658	4.649	4.517
594096.4	4214744	4.905	4.816	4.719	4.705	4.958	4.91	4.945
594096.4	4214994	4.227	4.221	4.203	4.199	4.303	4.289	4.475
594096.4	4215244	4.04	4.019	4.044	4.039	4.062	4.032	4.123
594096.4	4215494	4.345	4.339	4.391	4.378	4.381	4.322	4.628
594346.4	4211494	40.337	36.34	36.414	38.576	39.924	39.84	37.318
594346.4	4211744	35.187	35.589	35.684	35.483	35.773	34.847	35.638
594346.4	4211994	19.506	20.172	19.566	19.2	20.631	19.585	20.51
594346.4	4212244	12.103	12.025	11.857	11.91	12.179	11.892	12.696
594346.4	4212494	9.438	9.138	9.107	9.186	9.424	9.257	9.533
594346.4	4212744	6.469	6.145	6.253	6.291	6.406	6.375	6.316
594346.4	4212994	4.182	4.092	4.142	4.104	4.196	4.236	4.145
594346.4	4213244	4.017	3.914	3.933	4.313	4.029	4.027	3.856
594346.4	4213494	4.118	4.087	4.076	4.396	4.152	4.139	3.975
594346.4	4213744	4.297	4.342	4.328	4.336	4.348	4.314	4.131
594346.4	4213994	4.132	4.256	4.23	4.25	4.183	4.156	4.25
594346.4	4214244	4.011	4.105	4.075	4.196	4.061	4.049	4.267
594346.4	4214494	4.408	4.445	4.363	4.569	4.416	4.434	4.391
594346.4	4214744	5.168	5.068	5.072	5.202	5.139	5.134	4.908
594346.4	4214994	4.671	4.579	4.632	4.699	4.745	4.685	4.746
594346.4	4215244	3.778	3.748	3.788	3.83	3.797	3.81	4.201
594346.4	4215494	3.529	3.622	3.647	3.593	3.66	3.65	4.598
594596.4	4211244	18.707	20.007	18.746	17.563	18.152	19.341	20.182
594596.4	4211494	39.884	39.827	39.686	39.723	39.503	40.329	40.032
594596.4	4211744	33.647	34.298	34.363	34.416	35.148	34.402	32.781
594596.4	4211994	19.026	20.448	20.285	20.207	20.574	19.805	15.615
594596.4	4212244	13.439	13.825	13.728	13.659	13.674	13.371	7.17
594596.4	4212494	9.984	10.202	10.239	10.153	10.152	9.967	6.44
594596.4	4212744	6.535	6.607	6.771	6.667	6.613	6.54	5.917
594596.4	4212994	3.836	4.027	4.143	4.037	3.9	3.89	4.458
594596.4	4213244	3.041	3.292	3.372	3.428	3.181	3.107	2.966
594596.4	4213494	3.077	3.237	3.318	3.345	3.187	3.097	2.439

594596.4	4213744	3.524	3.525	3.535	3.555	3.358	3.383	2.702
594596.4	4213994	4.195	4.013	4.005	4.171	4.005	4.087	3.393
594596.4	4214244	4.451	4.227	4.178	4.332	4.354	4.406	3.841
594596.4	4214494	3.811	4.036	3.883	4.137	3.977	4.051	3.974
594596.4	4214744	3.929	4.066	4.03	4.55	4.665	4.619	4.415
594596.4	4214994	4.043	4.032	4.034	4.563	4.763	4.719	4.298
594596.4	4215244	3.583	3.603	3.581	3.889	3.962	3.979	4.016
594596.4	4215494	3.265	3.315	3.265	3.344	3.35	3.35	4.557
594846.4	4211244	19.317	22.045	20.358	19.599	17.881	20.24	22.58
594846.4	4211494	40.93	40.81	40.454	40.982	39.193	40.453	40.516
594846.4	4211744	30.063	30.513	29.952	31.005	31.786	29.616	27.764
594846.4	4211994	18.898	19.118	18.789	19.875	20.498	19.104	13.685
594846.4	4212244	14.775	14.925	14.839	14.864	15.013	14.793	8.241
594846.4	4212494	11.226	11.311	11.33	11.336	11.344	11.237	9.089
594846.4	4212744	7.949	7.957	7.998	8.007	7.933	8.084	8.507
594846.4	4212994	5.21	4.964	4.951	4.991	5.149	5.697	6.858
594846.4	4213244	2.9	2.76	2.639	2.503	2.951	3.398	4.323
594846.4	4213494	2.089	2.173	1.996	1.65	1.857	1.788	2.744
594846.4	4213744	2.603	2.731	2.458	1.937	1.9	1.786	2.889
594846.4	4213994	2.898	3.378	2.831	2.905	2.343	2.323	3.488
594846.4	4214244	3.18	3.61	2.918	3.612	2.994	3.039	3.621
594846.4	4214494	3.536	3.385	2.961	3.562	3.567	3.577	3.305
594846.4	4214744	3.612	3.515	3.524	4.031	3.851	3.852	3.659
594846.4	4214994	3.202	3.175	3.14	3.785	3.587	3.636	3.581
594846.4	4215244	3.277	3.34	3.302	3.524	3.556	3.55	3.914
594846.4	4215494	3.264	3.175	3.166	3.31	3.407	3.319	4.438
595096.4	4211244	24.571	24.433	22.561	23.168	22.812	23.174	24.226
595096.4	4211494	38.87	40.045	38.226	39.445	38.139	38.708	39.024
595096.4	4211744	26.572	28.414	26.218	27.094	28.244	26.823	26.545
595096.4	4211994	19.718	20.301	20.007	20.298	20.824	19.939	18.604
595096.4	4212244	16.277	16.547	16.453	16.461	16.49	16.479	16.128
595096.4	4212494	13.292	13.361	13.308	13.325	13.341	13.731	15.051
595096.4	4212744	10.558	10.557	10.548	10.562	10.494	11.336	12.783
595096.4	4212994	7.837	7.758	7.761	7.739	7.741	9.065	10.498
595096.4	4213244	5.5	5.461	5.376	5.239	5.421	6.539	7.969
595096.4	4213494	4.777	4.787	4.637	4.205	4.399	4.462	5.947
595096.4	4213744	5.221	5.235	5.13	4.213	4.353	4.201	5.505
595096.4	4213994	5.31	5.282	4.928	4.485	4.548	4.519	5.772
595096.4	4214244	4.68	4.462	3.866	4.277	4.354	4.374	5.349
595096.4	4214494	3.027	3.018	2.451	2.892	3.196	3.169	3.499
595096.4	4214744	3.015	3.059	3.018	3.159	3.084	3.119	2.701
595096.4	4214994	2.646	2.684	2.676	2.778	2.757	2.793	2.909
595096.4	4215244	2.661	2.687	2.694	2.68	2.709	2.776	3.456
595096.4	4215494	3.152	2.894	3.081	3.005	2.91	3.031	3.94
595346.4	4211244	28.71	27.063	26.305	26.068	27.698	27.388	28.143
595346.4	4211494	35.248	35.63	35.402	36.146	35.529	35.374	36.31

595346.4	4211744	25.879	26.497	25.873	26.324	26.423	26.206	26.398
595346.4	4211994	21.403	21.405	21.303	21.365	21.793	21.721	21.286
595346.4	4212244	18.657	18.792	18.728	18.711	18.823	19.437	19.465
595346.4	4212494	15.955	16.157	16.104	16.048	16.026	17.123	17.968
595346.4	4212744	13.276	13.353	13.344	13.286	13.276	14.861	16.229
595346.4	4212994	10.575	10.551	10.572	10.488	10.528	12.6	14.059
595346.4	4213244	8.377	8.355	8.301	8.175	8.32	10.276	11.726
595346.4	4213494	7.848	7.827	7.697	7.471	7.581	8.264	9.689
595346.4	4213744	8.213	8.159	8.076	7.472	7.575	7.436	8.758
595346.4	4213994	8.094	8.011	7.787	7.479	7.532	7.527	8.766
595346.4	4214244	7.095	6.839	6.639	6.721	6.778	6.859	7.889
595346.4	4214494	3.982	3.92	3.919	3.741	3.83	3.949	4.773
595346.4	4214744	2.111	2.341	2.221	2.276	2.138	2.19	2.478
595346.4	4214994	2.78	2.544	2.575	2.541	2.477	2.751	2.781
595346.4	4215244	2.381	2.275	2.25	2.247	1.637	2.418	3.001
595346.4	4215494	2.338	2.207	2.201	2.212	1.87	2.388	3.206
595596.4	4211244	27.529	29.959	30.214	29.109	27.458	26.849	29.003
595596.4	4211494	32.157	33.074	32.699	32.676	32.398	32.386	36.348
595596.4	4211744	25.137	25.372	25.08	25.1	25.362	25.301	27.268
595596.4	4211994	21.536	21.22	21.104	21.1	21.199	20.778	20.492
595596.4	4212244	20.328	20.092	20.138	20.185	20.067	19.257	18.745
595596.4	4212494	18.64	18.345	18.445	18.453	18.573	18.095	17.622
595596.4	4212744	15.994	15.944	15.969	15.89	16.066	16.978	16.546
595596.4	4212994	13.313	13.345	13.38	13.235	13.316	15.692	15.132
595596.4	4213244	11.254	11.251	11.234	11.085	11.213	13.859	13.629
595596.4	4213494	10.886	10.745	10.668	10.611	10.743	11.825	12.289
595596.4	4213744	11.157	10.679	10.645	10.525	10.842	10.749	11.359
595596.4	4213994	10.818	10.18	10.204	10.194	10.467	10.506	10.695
595596.4	4214244	9.493	8.995	9.144	8.974	9.097	9.294	9.762
595596.4	4214494	6.374	5.837	5.989	5.579	5.848	6.157	7.07
595596.4	4214744	3.272	2.993	2.769	2.617	3.043	3.141	3.805
595596.4	4214994	2.768	2.905	2.897	2.863	2.314	2.672	3.036
595596.4	4215244	2.764	3.032	3.006	2.947	1.234	2.741	3.226
595596.4	4215494	3.03	3.03	3.032	2.981	1.166	3.08	3.723
595846.4	4210994	11.772	12.054	11.228	12.387	11.2	12.066	11.567
595846.4	4211244	28.872	28.383	27.727	27.165	28.269	29.198	29.883
595846.4	4211494	32.279	32.744	32.602	32.768	32.521	32.479	37.297
595846.4	4211744	24.993	25.362	25.291	25.288	25.217	25.142	27.777
595846.4	4211994	19.833	19.963	19.878	19.551	19.887	19.43	19.741
595846.4	4212244	19.032	18.575	18.636	18.624	18.734	17.544	17.145
595846.4	4212494	18.211	17.788	17.802	17.843	17.94	16.208	15.418
595846.4	4212744	17.234	16.927	17	17.041	16.959	15.217	14.274
595846.4	4212994	15.757	15.335	15.54	15.54	15.603	14.288	13.362
595846.4	4213244	14.089	13.392	13.565	13.578	13.946	13.253	12.95
595846.4	4213494	13.68	12.266	12.512	12.682	12.525	12.038	12.847
595846.4	4214744	6.221	6.064	5.345	5.761	5.166	6.017	6.22

595846.4	4214994	3.984	3.85	3.718	3.754	3.623	3.934	4.533
595846.4	4215244	3.811	3.86	3.727	3.826	2.568	3.872	4.363
596096.4	4210994	13.421	13.458	12.851	14.117	12.48	13.706	13.404
596096.4	4211244	32.073	30.804	30.831	31.031	30.797	32.136	32.895
596096.4	4211494	33.086	33.738	33.519	33.551	33.263	33.405	38.79
596096.4	4211744	25.829	26.176	26.004	25.715	26.353	26.421	29.467
596096.4	4211994	20.608	20.038	19.999	19.75	20.308	20.061	20.949
596096.4	4212244	19.497	17.201	17.122	16.883	17.329	16.978	17.743
596096.4	4212494	18.522	15.67	15.466	15.253	15.061	14.422	14.992
596096.4	4212744	17.716	14.553	14.441	14.396	14.143	12.905	12.604
596096.4	4212994	16.879	13.628	13.528	13.623	13.421	11.866	11.332
596346.4	4210994	14.173	12.452	12.424	13.166	13.081	14.084	12.767
596346.4	4211244	36.334	31.856	32.165	32.542	34.952	35.634	34.088
596346.4	4211494	38.727	38.68	38.843	39.04	38.96	38.708	42.037
596346.4	4211744	29.993	29.796	30.246	30.41	29.947	29.714	31.38
596346.4	4211994	22.928	22.253	22.174	22.217	22.354	22.17	22.745
596346.4	4212244	21.751	18.915	19.018	18.979	19.249	18.981	19.485
596346.4	4212494	20.768	15.616	15.843	15.732	16.055	15.756	16.336
596346.4	4212744	19.805	12.629	12.643	12.482	13.112	12.72	13.302
596346.4	4212994	18.25	10.675	10.32	10.174	11.083	10.767	11.863
596596.4	4210994	11.32	12.044	13.823	13.581	12.917	14.579	10.4
596596.4	4211244	34.117	34.75	35.03	33.69	32.076	34.517	29.905
596596.4	4211494	44.462	43.714	43.866	44.249	43.014	43.885	43.456
596596.4	4211744	30.769	31.475	31.186	31.034	30.602	30.857	32.964
596596.4	4211994	23.647	23.852	23.635	23.786	23.449	23.579	24.405
596596.4	4212244	21.05	19.946	20.462	20.7	20.777	20.796	19.593
596596.4	4212494	18.588	16.853	17.605	17.802	18.068	17.988	16.463
596596.4	4212744	16.772	14.124	14.6	14.738	15.179	15.041	14.018
596596.4	4212994	15.378	12.82	12.927	12.885	13.098	13.073	13.135
596846.4	4210994	9.855	9.527	14.416	11.078	11.696	12.94	9.883
596846.4	4211244	32.342	31.537	32.276	25.743	27.506	28.076	25.084
596846.4	4211494	48.423	45.929	47.207	47.632	46.98	46.155	44.514
596846.4	4211744	34.924	34.774	34.345	34.845	34.125	34.567	34.995
596846.4	4211994	25.58	25.318	24.821	25.632	26.149	25.622	25.044
596846.4	4212244	18.945	19.033	18.751	18.802	21.369	19.22	19.14
596846.4	4212494	14.52	15.3	15.559	15.348	17.19	14.304	14.355
596846.4	4212744	12.978	13.215	13.353	13.435	13.896	12.585	11.512
597096.4	4211244	23.796	24.934	26.022	22.503	16.746	25.409	22.718
597096.4	4211494	49.401	46.334	47.622	49.039	35.241	49.244	47.523
597096.4	4211744	34.641	35.979	35.115	35.742	35.039	35.027	39.711
597096.4	4211994	24.117	24.59	24.447	24.589	24.526	24.467	25.007
597096.4	4212244	18.35	18.17	18.344	18.658	18.717	18.425	16.996
597096.4	4212494	12.173	11.432	11.894	11.946	12.672	12.126	9.555
597346.4	4211244	19.567	21.03	20.249	18.439	17.375	20.255	18.143
597346.4	4211494	50.896	48.884	48.437	49.998	46.474	50.201	43.835
597346.4	4211744	43.492	42.231	40.773	43.496	44.169	44.792	43.591

597346.4	4211994	24.501	25.075	24.517	24.59	25.067	25.456	26.022
597346.4	4212244	15.055	15.416	14.939	15.189	15.549	15.888	17.175
597346.4	4212494	5.355	6.763	6.026	5.601	5.998	6.087	7.933
597596.4	4211244	15.248	15.684	14.374	16.616	11.665	12.126	13.323
597596.4	4211494	42.992	42.425	37.964	44.054	30.924	30.45	28.269
597596.4	4211744	43.477	44.236	43.494	46.335	40.279	39.34	35.672
597596.4	4211994	27.066	27.476	27.111	27.033	27.028	27.195	29.234
597596.4	4212244	18.346	19.746	18.937	19.177	19.374	19.251	23.158
597846.4	4211244	11.949	9.527	11.281	16.958	11.862	8.471	12.918
597846.4	4211494	28.812	25.528	18.621	28.973	20.371	20.857	18.228
597846.4	4211744	32.082	33.886	28.252	31.748	30.256	30.297	27.652
597846.4	4211994	31.299	30.914	31.373	30.265	31.438	31.472	31.946
597846.4	4212244	25.621	26.995	26.366	26.774	27.583	27.381	29.967
597846.4	4212494	11.421	14.797	14.113	15.019	15.475	14.876	17.414
598096.4	4210994	5.088	3.991	18.101	22.893	20.341	15.414	16.197
598096.4	4211244	8.967	7.177	12.623	19.34	13.016	7.01	8.509
598096.4	4211494	22.903	17.244	17.392	18.421	15.148	15.185	12.773
598096.4	4211744	38.978	27.806	26.744	26.661	25.783	25.713	23.329
598096.4	4211994	36.582	32.314	32.501	32.199	32.594	32.544	31.217
598096.4	4212244	31.976	32.863	32.268	32.428	32.46	32.921	34.134
598096.4	4212494	19.063	21.11	20.557	21.722	20.926	20.928	24.492
598096.4	4215244	20.473	21.313	21.598	22.358	20.34	20.344	20.346
598096.4	4215494	19.136	20.65	20.332	21.087	19.496	19.322	21.678
598096.4	4215744	18.95	19.724	19.082	19.121	19.365	19.265	22.781
598096.4	4215994	20.336	17.147	16.575	16.868	20.556	20.696	21.482
598096.4	4216244	17.515	13.912	13.783	14.568	17.907	17.589	16.668
598096.4	4216494	11.457	11.743	11.781	12.597	10.986	11.216	9.56
598346.4	4210494	4.187	3.501	11.488	21.644	10.35	14.445	11.852
598346.4	4210744	5.121	3.766	20.355	24.175	20.889	25.049	19.003
598346.4	4210994	4.215	3.617	10.503	12.93	12.339	12.07	9.509
598346.4	4211244	4.567	3.527	3.763	6.189	4.936	3.252	2.825
598346.4	4211494	11.465	8.212	8.787	7.626	8.169	8.209	6.62
598346.4	4211744	27.907	19.358	20.276	18.925	19.833	19.812	17.358
598346.4	4211994	38.482	29.839	30.484	29.521	30.18	30.351	27.993
598346.4	4212244	37.003	35.616	35.784	35.51	35.711	35.943	34.968
598346.4	4212494	29.735	30.949	30.457	30.45	31.846	30.577	33.45
598346.4	4212744	10.488	14.378	13.106	11.854	14.773	12.679	17.999
598346.4	4214994	17.634	17.45	17.585	17.582	18.689	17.612	18.336
598596.4	4210494	4.531	3.425	13.018	24.768	12.393	16.051	12.882
598596.4	4210744	5.085	3.666	16.29	22.725	16.549	17.752	14.644
598596.4	4210994	4.163	3.448	5.625	8.304	6.131	5.811	4.909
598596.4	4211244	3.54	2.973	3.036	3.395	3.103	2.446	2.78
598596.4	4211494	5.428	5.352	5.896	5.395	4.238	4.214	4
598596.4	4211744	16.657	13.803	14.5	13.904	13.53	13.11	10.528
598596.4	4211994	30.427	24.804	25.027	24.928	25.02	24.895	21.401
598596.4	4212244	35.79	33.769	34.201	33.664	33.653	33.598	31.143

598596.4	4212494	35.316	39.48	39.85	36.357	35.921	40.121	35.476
598596.4	4212744	19.982	29.351	29.715	22.944	23.149	31.006	30.475
598596.4	4214744	16.919	17.133	17.387	17.328	16.908	16.757	16.517
598846.4	4210244	4.318	3.326	7.163	26.289	6.622	8.033	7.188
598846.4	4210494	5.14	3.543	13.24	26.028	13.102	16.03	12.137
598846.4	4210744	4.998	3.513	9.474	17.802	10.295	9.436	8.028
598846.4	4210994	4.328	3.847	3.844	5.877	4.129	3.023	3
598846.4	4211244	4.235	4.136	4.071	4.942	4.392	2.945	3.469
598846.4	4211494	2.951	3.194	2.346	2.586	4.467	3.849	3.91
598846.4	4211744	6.47	6.254	4.833	4.367	7.843	7.844	5.328
598846.4	4211994	18.298	16.604	16.335	15.914	16.726	16.99	12.669
598846.4	4212244	29.083	27.486	27.687	27.187	27.161	27.334	23.779
598846.4	4212494	36.033	36.684	37.074	34.952	34.829	36.706	31.603
598846.4	4212744	42.412	44	43.657	38.981	41.102	43.496	40.198
598846.4	4212994	30.12	31.383	30.604	28.081	29.415	28.685	34.511
599096.4	4210244	4.704	3.336	9.074	27.87	8.531	7.896	8.091
599096.4	4210494	5.771	3.446	13.028	27.185	13.498	12.194	10.482
599096.4	4210744	5.291	3.683	4.764	15.059	4.786	3.319	4.201
599096.4	4210994	5.174	4.538	4.535	7.688	4.517	2.756	3.418
599096.4	4211244	6.011	5.746	5.744	7.381	5.687	4.163	4.936
599096.4	4211494	5.603	6.288	5.562	6.067	5.753	5.409	6.701
599096.4	4211744	4.812	5.926	3.751	4.857	4.219	4.295	5.235
599096.4	4211994	10.095	10.696	7.985	10.929	7.33	7.816	5.706
599096.4	4212244	20.168	20.489	19.127	21.391	18.675	19.312	14.898
599096.4	4212494	28.276	29.076	29.121	29.766	29.923	30.473	24.953
599096.4	4212744	40.661	42.463	42.934	42.779	42.381	42.698	35.92
599096.4	4212994	45.702	44.601	44.148	44.923	44.817	40.142	39.388
599096.4	4213244	23.227	24.486	20.857	19.143	22.786	17.633	27.393
599096.4	4214494	15.774	15.783	15.694	15.746	17.358	17.369	17.803
599346.4	4209994	3.791	3.095	5.66	29.752	3.051	3.163	3.506
599346.4	4210244	4.661	3.32	6.525	27.439	6.132	6.783	6.376
599346.4	4210494	6.045	3.464	8.146	24.956	8.831	5.641	6.623
599346.4	4210744	5.43	4.041	4.026	12.351	4.069	2.471	3.367
599346.4	4210994	6.1	5.254	5.238	9.48	5.236	3.886	4.728
599346.4	4211244	7.115	6.659	6.629	9.234	6.615	6.176	7.018
599346.4	4211494	7.896	8.426	8.012	9.236	7.594	7.62	9.7
599346.4	4211744	5.704	6.138	5.822	6.562	5.411	5.412	7.064
599346.4	4211994	3.032	3.949	3.908	1.567	3.707	3.252	3.389
599346.4	4212244	9.275	9.632	10.142	7.152	10.319	9.676	7.811
599346.4	4212494	18.146	14.924	14.441	18.436	17.991	17.799	12.965
599346.4	4212744	27.356	25.408	24.357	26.324	28.296	28.738	22.159
599346.4	4212994	38.825	36.629	36.015	36.897	40.2	40.888	33.815
599346.4	4213244	37.362	33.601	32.151	35.432	37.385	38.957	39.67
599346.4	4213494	21.729	22.799	20.635	22.211	22.023	27.429	35.593
599346.4	4214494	17.875	16.943	17.522	18.654	16.807	16.859	16.535
599596.4	4209994	3.988	3.096	6.004	31.398	4.602	5.027	5.066

599596.4	4210244	5.025	3.213	5.831	28.969	6.292	7.618	6.057
599596.4	4210494	6.339	3.637	3.556	21.533	4.257	2.594	3.786
599596.4	4210744	6.105	4.763	4.736	11.62	4.713	3.55	4.521
599596.4	4210994	7.079	6.239	6.197	10.234	6.117	5.864	6.898
599596.4	4211244	8.626	8.429	8.571	9.739	8.478	8.837	10.232
599596.4	4211494	10.762	11.325	11.073	13.155	11.163	11.361	13.68
599596.4	4211744	8.32	9.092	8.265	9.126	8.146	7.982	11.185
599596.4	4211994	3.498	5.153	5.079	3.867	3.792	3.629	5.801
599596.4	4212244	6.055	6.013	7.605	6.303	6.7	6.339	5.492
599596.4	4212494	6.237	6.32	5.959	5.311	6.456	6.353	4.915
599596.4	4212744	13.74	13.888	14.454	13.168	14.126	13.635	9.572
599596.4	4212994	27.327	26.129	26.532	25.358	28.525	28.407	21.192
599596.4	4213244	40.482	41.753	42.114	41.547	39.781	39.829	36.857
599596.4	4213494	39.971	40.301	41.782	43.253	38.844	39.841	38.709
599596.4	4214494	14.6	14.168	15.039	14.513	14.023	14.943	12.637
599846.4	4209994	4.361	3.102	5.412	33.028	4.865	1.986	4.748
599846.4	4210244	5.629	3.445	6.947	30.223	6.574	2.927	5.547
599846.4	4210494	6.676	4.294	4.266	18.961	4.19	3.249	4.55
599846.4	4210744	7.043	5.849	5.872	13.421	5.929	5.897	7.1
599846.4	4210994	8.628	8.271	8.773	12.827	8.902	9.652	10.65
599846.4	4211244	11.937	12.222	13.085	13.936	12.939	13.513	14.92
599846.4	4211494	15.231	15.785	15.728	17.074	15.768	15.876	18.266
599846.4	4211744	14.678	14.849	15.421	14.678	14.711	14.583	18.454
599846.4	4211994	10.184	9.615	22.902	9.957	10.187	10.139	12.095
599846.4	4212244	5.001	5.137	25.171	5.115	5.016	4.941	4.604
599846.4	4212494	5.07	3.567	5.815	5.286	3.838	3.752	3.72
599846.4	4212744	9.16	3.502	10.279	9.202	5.278	5.158	4.164
599846.4	4212994	16.494	11.311	16.962	15.906	13.345	13.39	10.233
599846.4	4213244	29.863	29.328	29.58	28.278	30.013	30.206	28.621
599846.4	4213494	35.979	32.906	33.916	33.552	36.102	35.696	37.295
599846.4	4213744	20.947	20.663	21.272	19.873	23.316	22.371	22.757
599846.4	4213994	18.498	23.466	23.339	22.796	21.044	21.137	16.884
599846.4	4214244	16.648	16.228	17.403	17.166	16.485	16.405	14.718
599846.4	4214494	11.151	10.566	10.248	10.413	11.789	12.163	13.166
600096.4	4209994	4.751	3.108	3.106	32.38	3.404	1.903	3.187
600096.4	4210244	6.279	3.838	3.817	27.14	4.241	3.355	4.537
600096.4	4210494	7.066	5.598	5.964	16.242	5.786	6.714	7.561
600096.4	4210744	8.632	8.283	9.602	13.785	9.464	10.539	11.428
600096.4	4210994	12.086	12.3	13.914	12.621	13.617	14.557	15.704
600096.4	4211244	16.834	17.332	18.225	18.134	17.938	18.575	19.981
600096.4	4211494	19.885	20.338	20.467	20.996	20.511	20.488	22.853
600096.4	4211744	21.186	23.166	22.343	21.564	21.385	20.861	25.047
600096.4	4211994	17.129	18.189	29.631	19.062	16.986	16.102	19.792
600096.4	4212244	3.994	4.461	23.354	3.839	4.027	4.595	7.057
600096.4	4212494	4.142	3.794	4.27	3.869	4.018	5.177	4.291
600096.4	4212744	4.93	3.087	6.81	5.007	4.633	4.624	4.628

600096.4	4212994	7.791	3.688	10.028	8.123	10.799	7.54	6.154
600096.4	4213244	24.986	23.868	25.276	24.368	32.117	24.415	23.109
600096.4	4213494	43.615	43.121	43.367	45.724	44.55	40.734	41.05
600096.4	4213744	24.434	23.381	22.866	24.611	26.272	24.782	28.289
600096.4	4213994	13.111	11.051	10.786	11.103	15.734	14.552	15.495
600096.4	4214244	12.834	13.151	12.833	11.662	14.153	13.747	13.966
600096.4	4214494	17.385	18.045	18.253	17.639	16.804	16.771	17.849
600346.4	4209994	4.949	3.62	3.751	31.604	3.608	4.249	5.7
600346.4	4210244	7.216	5.382	6.352	24.699	6.041	7.995	9.967
600346.4	4210494	8.66	8.295	10.739	14.73	10.035	11.582	14.651
600346.4	4210744	12.235	12.378	15.068	11.334	14.31	15.6	19.082
600346.4	4210994	17	17.409	19.396	16.819	18.631	19.618	23.514
600346.4	4211244	21.901	22.659	23.725	22.332	22.953	23.636	27.945
600346.4	4211494	25.815	26.125	26.558	26.787	26.51	26.996	30.768
600346.4	4211744	23.656	27.715	25.347	28.487	28.064	28.329	31.34
600346.4	4211994	13.351	22.77	22.122	23.467	23.612	23.379	26.76
600346.4	4212244	5.746	10.345	15.085	10.2	11.219	14.828	14.463
600346.4	4212494	4.554	6.119	4.737	5.532	4.586	11.454	5.51
600346.4	4212744	3.699	4.318	3.769	4.141	4.461	5.22	4.035
600346.4	4212994	3.051	2.645	3.499	2.882	9.795	3.431	4.972
600346.4	4213244	17.621	14.642	16.747	15.914	30.439	19.304	18.352
600346.4	4213494	41.78	35.617	37.535	40.367	45.58	42.673	39.638
600346.4	4213744	30.399	31.981	31.117	31.671	31.669	30.871	35.997
600346.4	4213994	20.058	20.385	20.481	20.499	20.722	19.874	22.513
600346.4	4214244	16.27	15.957	15.679	14.233	16.115	15.893	17.215
600346.4	4214494	18.727	17.241	16.814	14.591	17.056	17.159	16.431
600596.4	4209994	5.506	4.984	8.217	33.098	7.63	7.123	11.904
600596.4	4210244	8.818	8.138	14.521	20.974	12.153	11.191	19.817
600596.4	4210494	12.386	12.457	20.195	14.218	19.084	16.245	25.509
600596.4	4210744	17.165	17.411	25.01	15.503	26.906	23.821	31.065
600596.4	4210994	23.248	22.62	29.837	21.016	31.634	33.887	36.62
600596.4	4211244	31.471	29.739	34.569	28.579	36.362	38.2	39.864
600596.4	4211494	34.61	35.914	35.236	36.941	39.181	39.496	39.524
600596.4	4211744	26.677	35.054	27.104	36.759	36.861	36.69	36.424
600596.4	4211994	16.172	29.692	14.858	31.255	30.112	29.847	29.536
600596.4	4212244	9.146	22.969	5.419	19.759	21.122	19.685	19.484
600596.4	4212494	7.379	15.611	3.065	6.143	13.135	9.021	8.312
600596.4	4212744	7.296	9.283	4.284	4.15	9.493	4.784	5.599
600596.4	4212994	9.899	7.874	7.274	7.482	19.268	7.376	9.252
600596.4	4213244	21.718	20.851	18.386	18.699	40.323	20.889	23.039
600596.4	4213494	43.185	42.204	39.863	43.101	50.809	44.234	44.454
600596.4	4213744	36.432	37.14	36.239	37.413	36.943	36.762	39.368
600596.4	4213994	24.563	24.428	24.346	23.895	24.001	23.873	25.432
600596.4	4214244	21.784	18.592	18.296	16.667	17.802	17.587	18.434
600596.4	4214494	21.514	15.781	15.085	14.425	15.285	13.66	15.385
600596.4	4214744	21.657	20.298	20.887	21.895	20.576	16.449	15.755

600846.4	4209994	6.856	5.378	8.587	29.956	11.667	11.327	13.529
600846.4	4210244	13.267	10.192	11.815	18.329	17.69	12.87	17.02
600846.4	4210494	19.765	18.403	20.64	16.268	28.863	18.47	30.043
600846.4	4210744	22.199	23.739	29.474	27.21	31.278	25.309	40.164
600846.4	4210994	26.294	28.249	37.372	36.783	32.238	30.089	39.158
600846.4	4211244	35.39	36.59	44.018	43.001	37.29	35.201	38.536
600846.4	4211494	43.219	41.491	42.161	42.805	43.736	40.407	37.224
600846.4	4211744	32.134	35.858	29.241	36.148	36.313	36.117	34.533
600846.4	4211994	19.982	27.628	16.555	27.912	28.163	28.023	26.433
600846.4	4212244	12.71	23.205	8.541	20.428	22.049	20.166	20.576
600846.4	4212494	11.231	19.321	4.938	10.636	16.175	10.444	12.786
600846.4	4212744	12.6	13.971	7.613	7.424	12.01	7.241	8.973
600846.4	4212994	18.009	14.855	13.696	15.038	20.083	14.097	15.185
600846.4	4213244	28.726	29.272	21.844	28.735	37.809	27.878	27.228
600846.4	4213494	42.729	44.851	35.502	45.53	44.967	43.398	39.768
600846.4	4213744	34.689	33.511	34.642	34.111	33.182	33.036	35.135
600846.4	4213994	23.59	22.265	22.613	22.865	21.862	21.706	24.242
600846.4	4214244	20.242	18.382	18.374	18.521	18.619	18.163	17.796
600846.4	4214494	19.588	18.999	18.94	19.295	17.055	17.21	17.09
600846.4	4214744	17.708	17.363	18.077	17.496	14.713	14.873	13.794
600846.4	4214994	7.142	8.679	8.71	6.05	7.993	7.558	7.866
600846.4	4215244	6.878	7.316	7.323	6.821	6.969	6.948	7.359
600846.4	4215494	4.334	4.246	4.23	4.16	4.479	4.551	4.294
601096.4	4209744	4.798	4.138	22.416	35.656	23.6	21.579	25.265
601096.4	4209994	7.736	4.934	10.41	22.853	18.38	18.51	22.774
601096.4	4210244	11.903	11.125	10.288	10.494	22.503	18.519	30.29
601096.4	4210494	24.45	32.058	27.174	24.187	32.875	26.33	42.214
601096.4	4210744	37.805	41.157	38.683	40.339	39.87	38.371	42.344
601096.4	4210994	30.37	31.032	30.765	31.408	30.953	30.501	30.77
601096.4	4211244	31.968	28.18	28.235	28.717	31.311	29.039	27.588
601096.4	4211494	37.349	29.967	29.151	29.797	35.053	31.435	28.073
601096.4	4211744	34.286	30.857	27.87	31.938	32.171	32.011	27.871
601096.4	4211994	24.368	24.235	17.279	24.456	24.598	24.555	23.064
601096.4	4212244	16.332	21.547	13.87	20.61	21.211	20.707	20.365
601096.4	4212494	15.669	19.965	11.57	15.163	18.458	15.448	17.059
601096.4	4212744	18.566	18.129	11.368	11.71	16.415	12.418	14.995
601096.4	4212994	22.321	20.517	18.733	18.129	19.325	17.596	18.243
601096.4	4213244	22.816	26.835	26.194	24.856	23.697	22.805	20.484
601096.4	4213494	26.021	27.029	25.873	25.695	25.746	26.389	23.09
601096.4	4213744	25.452	21.517	21.739	22.385	22.264	23.794	25.622
601096.4	4213994	20.572	20.238	20.578	21.499	18.78	21.473	21.394
601096.4	4214244	17.851	17.253	17.475	17.835	18.075	18.034	16.823
601096.4	4214494	16.463	16.438	16.582	16.888	16.176	16.55	15.646
601096.4	4214744	13.73	12.571	12.589	12.839	13.085	13.348	12.233
601346.4	4209744	5.287	4.551	24.847	36.093	28.622	28.156	27.655
601346.4	4209994	15.587	12.762	34.234	37.532	36.289	36.13	33.202

601346.4	4210244	41.413	36.653	59.877	58.509	51.871	49.531	50.196
601346.4	4210494	56.881	53.916	58.919	59.356	54.874	52.444	54.067
601346.4	4210744	40.604	41.087	39.873	41.434	41.656	41.544	41.443
601346.4	4210994	28.574	28.382	28.358	28.643	28.522	28.584	28.027
601346.4	4211244	26.557	25.981	26.024	26.094	26.511	26.044	25.014
601346.4	4211494	27.532	24.134	24.122	24.415	26.863	24.904	23.416
601346.4	4211744	29.168	22.391	21.049	22.625	25.987	23.533	21.639
601346.4	4211994	24.972	20.932	18.003	21	21.033	21.088	20.072
601346.4	4212244	20.218	19.56	18.379	19.885	19.691	19.795	18.867
601346.4	4212494	19.756	18.867	18.948	19.079	18.935	18.563	18.393
601346.4	4212744	20.109	18.795	19.381	19.392	18.895	18.355	17.173
601346.4	4212994	17.78	16.321	17.124	17.647	17.093	17.222	13.123
601346.4	4213244	14.078	13.327	13.402	13.222	13.29	14.013	10.034
601346.4	4213494	20.115	16.355	14.959	16.006	15.253	16.555	13.625
601346.4	4213744	25.287	17.126	14.262	19.684	19.071	18.65	19.148
601346.4	4213994	16.92	16.663	15.911	20.074	20.202	17.249	19.811
601346.4	4214244	17.183	17.162	17.371	18.538	17.084	17.363	17.395
601346.4	4214494	12.783	13.227	13.017	15.105	13.116	13.493	14.81
601346.4	4214744	11.333	12.468	11.751	11.193	10.483	11.153	13.462
601346.4	4214994	9.027	9.46	9.22	9.595	8.343	8.296	10.892
601596.4	4209494	4.074	3.026	37.537	38.276	38.161	37.561	38.567
601596.4	4209744	5.931	5.555	27.893	27.869	27.697	27.324	27.364
601596.4	4209994	13.029	9.836	28.914	27.335	27.565	27.48	23.295
601596.4	4210244	33.278	20.362	39.25	38.578	39.19	38.458	31.249
601596.4	4210494	51.901	38.305	46.469	46.116	46.224	45.622	38.467
601596.4	4210744	39.443	38.356	39.862	40.156	39.072	38.75	35.295
601596.4	4210994	25.921	25.581	25.819	25.88	25.88	25.902	25.32
601596.4	4211244	23.289	23.207	23.249	23.162	23.25	23.274	21.958
601596.4	4211494	22.503	21.897	21.885	21.922	22.2	21.896	20.032
601596.4	4211744	21.76	20.021	20.117	20.285	20.679	20.218	18.406
601596.4	4211994	20.331	18.224	18.532	18.79	18.552	18.727	16.882
601596.4	4212244	18.882	16.966	17.411	18.012	17.731	17.941	15.544
601596.4	4212494	16.978	15.616	15.971	17.118	16.824	17.091	14.498
601596.4	4212744	13.684	12.569	13.056	14.196	13.464	13.769	11.048
601596.4	4212994	8.652	8.036	8.593	8.3	7.944	7.989	5.496
601596.4	4213244	8.598	7.518	6.932	6.216	6.586	8.459	7.859
601596.4	4213494	16.27	12.968	11.587	12.326	12.25	15.019	15.137
601596.4	4213744	18.982	17.368	16.086	18.497	18.326	17.086	17.877
601596.4	4213994	18.854	17.771	17.838	18.559	18.671	18.023	18.598
601596.4	4214244	18.347	17.986	17.929	16.858	17.818	18.281	18.427
601596.4	4214494	16.881	17.119	16.888	13.169	17.097	16.844	18.498
601596.4	4214744	16.51	16.556	16.266	10.551	16.469	16.194	17.164
601596.4	4214994	12.456	13.062	13.32	9.144	12.186	11.903	11.854
601846.4	4209494	4.901	3.472	38.687	39.165	39.41	38.587	37.128
601846.4	4209744	7.884	6.819	26.37	26.973	27.298	26.147	24.173
601846.4	4209994	12.955	11.415	18.405	18.33	18.575	18.596	17.5

601846.4	4210244	25.531	14.147	21.465	21.084	22.101	22.092	18.728
601846.4	4210494	36.075	21.807	27.026	25.842	26.84	27.025	22.787
601846.4	4210744	28.472	27.438	28.365	27.976	28.362	28.523	24.137
601846.4	4210994	23.58	22.813	23.414	23.489	23.282	23.519	20.788
601846.4	4211244	20.504	19.961	20.607	20.431	20.415	20.569	15.938
601846.4	4211494	18.629	17.93	18.84	18.193	18.222	18.395	12.378
601846.4	4211744	16.794	16.161	16.71	15.633	15.676	15.883	11.761
601846.4	4211994	15.224	14.255	14.538	14.631	13.907	13.83	10.777
601846.4	4212244	13.616	11.481	11.707	12.202	11.616	11.618	9.184
601846.4	4212494	12.629	9.91	10.052	10.047	9.716	10.033	9.075
601846.4	4212744	12.077	8.445	8.254	7.133	6.818	7.076	8.236
601846.4	4212994	9.675	9.479	8.58	4.102	5.66	4.819	8.794
601846.4	4213244	11.641	16.73	14.622	10.223	12.602	11.181	17.63
601846.4	4213494	18.622	21.012	20.25	18.63	18.111	18.315	21.443
601846.4	4213744	21.461	19.79	19.685	20.706	19.946	19.525	19.697
601846.4	4213994	20.973	18.961	19.011	19.583	19.647	19.615	20.591
601846.4	4214244	19.275	19.129	18.959	17.941	19.366	19.343	20.261
601846.4	4214494	20.199	20.456	20.493	15.625	20.14	20.068	20.16
601846.4	4214744	16.883	17.68	17.13	10.522	17.062	16.915	15.944
601846.4	4214994	9.314	10.846	9.442	7.888	9.768	9.725	8.95
602096.4	4209494	6.713	4.436	35.588	35.978	35.258	32.396	24.004
602096.4	4209744	11.47	8.865	22.144	20.617	20.372	22.022	17.509
602096.4	4209994	14.625	13.366	16.214	16.324	16.44	16.094	18.077
602096.4	4210244	20.993	15.664	15.253	14.861	15.509	15.513	17.479
602096.4	4210494	22.271	16.543	16.478	16.148	17.635	17.39	16.722
602096.4	4210744	18.22	16.998	17.468	17.161	17.334	17.935	14.376
602096.4	4210994	17.362	16.028	16.589	16.38	15.628	16.421	13.811
602096.4	4211244	13.682	11.479	11.534	11.223	11.267	11.809	11.798
602096.4	4211494	10.554	8.668	8.667	8.734	8.994	9.369	10.39
602096.4	4211744	10.343	10.907	9.785	6.167	6.467	6.805	13.347
602096.4	4211994	10.5	10.228	8.838	5.169	5.391	5.494	14.048
602096.4	4212244	6.539	5.623	4.928	4.053	4.826	4.93	13.788
602096.4	4212494	12.578	7.215	6.177	6.958	8.035	8.302	15.206
602096.4	4212744	23.751	11.502	11.618	8.095	9.945	8.621	13.667
602096.4	4212994	26.586	19.489	20.606	11.047	13.392	11.607	15.027
602096.4	4213244	28.695	26.904	27.848	29.112	28.036	27.199	25.695
602096.4	4213494	22.562	22.993	22.686	24.68	24.318	23.915	25.469
602096.4	4213744	20.19	22.188	21.894	22.368	21.884	21.844	22.916
602096.4	4213994	23.594	22.264	22.346	22.169	22.088	22.113	22.842
602096.4	4214244	22.085	21.716	21.873	20.937	21.564	21.536	22.132
602096.4	4214494	19.206	19.04	19.3	16.931	18.974	19.04	18.146
602096.4	4214744	11.608	11.91	11.696	11.093	11.926	12.041	10.908
602096.4	4214994	6.723	8.481	7.563	7.241	7.05	7.212	7.443
602346.4	4209494	6.136	6.236	14.466	11.062	11.916	15.651	9.556
602346.4	4209744	12.638	13.987	18.078	13.942	15.169	18.389	15.32
602346.4	4209994	20.336	19.397	18.943	20.716	21.304	21.004	20.817

602346.4	4210244	23.129	20.241	19.955	20.978	20.579	20.302	18.131
602346.4	4210494	17.837	16.223	17.728	16.961	15.146	15.178	13.746
602346.4	4210744	11.618	10.401	11.152	9.769	8.959	9.462	8.486
602346.4	4210994	10.102	10.528	9.887	9.282	7.37	9.934	8.454
602346.4	4211244	13.611	12.515	12.756	13.921	10.773	14.772	12.48
602346.4	4211494	17.516	14.897	15.127	17.914	17.892	18.009	15.383
602346.4	4211744	25.105	21.567	20.947	23.011	20.868	20.101	21.059
602346.4	4211994	28.587	23.128	23.641	24.235	20	21.499	24.271
602346.4	4212244	28.289	20.114	21.531	24.791	15.214	22.095	25.809
602346.4	4212494	29.303	17.046	18.322	25.553	14.383	23.391	26.448
602346.4	4212744	23.616	10.825	12.425	19.627	14.917	17.436	21.369
602346.4	4212994	9.827	6.557	7.297	7.019	11.324	10.843	14.224
602346.4	4213744	21.163	24.132	22.529	24.84	25.039	24.858	25.964
602346.4	4213994	23.846	23.122	23.094	23.08	23.052	23.048	23.476
602346.4	4214244	22.34	21.947	22.292	20.953	22.111	22.06	22.044
602346.4	4214494	15.848	15.462	16.069	12.241	15.739	15.664	15.727
602346.4	4214744	6.582	8.039	7.445	5.975	7.179	7.124	9.016
602596.4	4209494	12.569	10.688	9.601	8.356	11.169	12.089	16.642
602596.4	4209744	24.688	21.693	20.742	19.198	22.148	23.033	25.69
602596.4	4209994	24.486	24.576	24.114	25.107	26.367	24.962	25.711
602596.4	4210244	15.741	15.313	15.484	17.113	17.81	15.663	13.869
602596.4	4210494	10.225	9.275	9.149	10.115	12.039	10.487	8.783
602596.4	4210744	12.985	10.725	6.838	11.917	12.76	12.521	6.393
602596.4	4210994	15.54	13.343	8.215	14.401	16.474	13.294	5.95
602596.4	4211244	14.301	12.307	12.5	11.222	18.499	10.469	9.103
602596.4	4211494	20.407	14.095	14.291	14.251	20.606	14.811	12.533
602596.4	4213494	20.93	21.777	16.284	23.177	24.448	25.314	23.539
602596.4	4213744	24.622	25.157	20.69	26.835	26.907	26.563	26.864
602596.4	4213994	23.81	23.553	23.432	23.554	23.681	23.622	24.426
602596.4	4214244	21.145	20.607	21.092	21.088	21.633	21.376	21.964
602596.4	4214494	14.157	13.641	15.106	14.217	13.954	14.797	14.284
602596.4	4214744	9.543	11.966	12.774	10.997	8.93	10.053	9.84
602846.4	4209494	32.17	28.575	26.38	26.113	28.031	26.622	37.229
602846.4	4209744	40.752	34.323	33.902	34.323	36.11	33.521	39.965
602846.4	4209994	25.75	26.038	28.163	29.494	29.069	27.351	25.726
602846.4	4210244	14.122	12.025	12.701	12.893	13.337	12.677	9.3
602846.4	4210494	8.378	7.86	9.204	8.769	7.83	7.526	6.559
602846.4	4210744	6.802	6.067	7.038	6.506	9.112	6.385	6.931
602846.4	4213494	25.256	23.196	19.397	22.735	22.34	22.996	22.557
602846.4	4213744	27.487	26.193	23.34	27.62	27.264	27.394	26.762
602846.4	4213994	25.239	25.313	25.086	25.281	25.133	25.148	25.708
602846.4	4214244	22.172	21.308	21.715	22.311	21.249	21.823	22.132
603096.4	4209494	47.529	49.962	48.804	47.917	46.72	47.098	52.056
603096.4	4209744	43.795	42.992	46.04	45.274	42.871	42.264	40.383
603096.4	4209994	16.807	16.913	18.549	16.291	17.055	16.665	16.181
603096.4	4210244	6.466	5.258	4.752	4.207	5.125	5.059	4.366

603096.4	4210494	7.677	5.537	4.785	4.833	7.632	5.951	6.125
603096.4	4213494	26.846	24.977	22.504	23.104	22.794	22.936	23.482
603096.4	4213744	28.349	26.773	25.746	26.105	26.206	26.305	26.2
603096.4	4213994	26.608	25.717	26.368	26.412	26.214	26.259	26.231
603096.4	4214244	20.925	20.965	22.024	21.527	21.049	21.238	20.636
603346.4	4209244	48.404	50.008	49.185	48.334	46.463	46.812	48.06
603346.4	4209494	52.818	51.563	53.189	54.679	51.952	53.047	43.729
603346.4	4209744	33.58	31.816	33.93	33.89	34.407	33.811	28.371
603346.4	4209994	13.499	12.265	18.308	13.854	13.864	13.039	13.43
603346.4	4210244	5.056	5.798	9.348	4.922	4.85	4.784	5.91
603346.4	4210494	9.123	10.255	9.28	9.009	9.517	8.759	10.278
603346.4	4213494	28.044	26.371	24.926	25.074	24.784	24.792	25.583
603346.4	4213744	28.105	25.597	25.923	25.785	26.027	26.068	25.892
603346.4	4213994	25.719	23.708	26.061	25.931	25.439	26.03	24.597
603346.4	4214244	18.809	19.319	19.312	19.511	18.15	19.196	18.099
603596.4	4208994	45.314	47.375	52.743	51.226	50.541	50.83	49.235
603596.4	4209244	45.85	45.194	47.41	46.101	45.173	45.282	37.818
603596.4	4209494	30.634	28.348	29.87	29.433	29.806	30.496	21.508
603596.4	4209744	21.463	21.811	23.421	21.418	20.792	21.532	16.769
603596.4	4209994	13.24	13.405	20.779	14.091	12.747	12.698	11.423
603596.4	4210244	6.695	7.57	15.301	6.57	6.499	6.733	8.454
603596.4	4213244	28.172	27.453	27.482	27.456	27.134	27.391	27.053
603596.4	4213494	28.11	26.789	26.83	26.928	26.711	26.715	26.345
603596.4	4213744	26.973	24.765	25.449	25.226	25.265	25.375	25.223
603596.4	4213994	22.165	21.251	22.644	21.815	21.772	22.25	21.391
603596.4	4214244	15.304	18.005	16.698	15.63	15.669	16.136	16.26
603846.4	4208994	42.802	38.797	40.287	45.068	42.202	42.027	41.797
603846.4	4209244	27.76	24.048	26.167	27.075	28.425	28.422	20.508
603846.4	4209494	12.691	10.614	11.056	11.332	12.39	12.632	8.875
603846.4	4209744	10.732	10.33	11.17	9.869	10.367	10.734	8.132
603846.4	4209994	9.475	7.655	11.955	9.548	10.015	9.805	8.101
603846.4	4213244	26.776	26.479	26.627	26.607	26.565	26.57	26.156
603846.4	4213494	25.26	25.433	25.504	25.386	25.449	25.509	25.167
603846.4	4213744	24.976	24.755	25.098	25.159	25.068	25.171	24.454
603846.4	4213994	20.793	21.003	20.642	20.919	20.712	20.758	19.651
604096.4	4208744	49.667	46.442	47.091	46.219	45.539	46.138	46.138
604096.4	4208994	35.785	33.89	36.913	37.48	37.414	36.91	35.777
604096.4	4209244	12.191	12.125	13.362	12.265	14.249	14.156	13.853
604096.4	4209494	7.195	6.886	9.461	6.627	6.823	6.954	6.673
604096.4	4209744	8.546	8.583	11.832	7.247	8.178	7.568	7.104
604096.4	4212994	23.782	23.341	23.675	23.181	23.532	23.813	22.106
604096.4	4213244	26.567	25.738	25.875	25.923	25.978	26.037	25.087
604096.4	4213494	24.775	23.907	24.516	24.488	24.712	24.827	24.72
604096.4	4213744	21.408	21.794	22.55	22.645	23.109	23.401	23.129
604096.4	4213994	17.664	19.596	18.208	17.836	18.292	18.664	19.242
604346.4	4208744	46.133	41.954	42.295	43.284	43.455	43.318	42.431

604346.4	4208994	31.163	29.055	28.584	33.446	34.039	32.552	31.35
604346.4	4209244	13.447	12.167	12.407	14.471	15.231	13.701	14.846
604346.4	4209494	5.46	5.597	12.053	5.412	5.953	5.483	7.936
604346.4	4212994	19.897	19.552	19.703	19.398	19.686	20.041	18.999
604346.4	4213244	24.793	23.949	23.874	24.061	24.258	24.239	24.668
604346.4	4213494	25.335	24.569	24.646	24.45	24.433	24.589	25.346
604346.4	4213744	22.757	23.645	23.501	23.769	23.418	23.293	23.581
604346.4	4213994	18.191	22.043	20.168	20.271	20.227	19.881	21.463
604596.4	4208744	43.563	42.149	40.64	41.948	42.097	41.674	41.195
604596.4	4208994	27.831	29.632	27.876	32.681	31.097	30.094	30.454
604596.4	4209244	14.299	14.246	16.09	19.984	15.48	14.923	15.815
604596.4	4209494	9.204	10.626	14.659	11.277	8.689	8.322	8.345
604596.4	4212994	18.835	18.223	18.079	18.707	18.063	18.506	19.79
604596.4	4213244	26.634	25.647	25.234	25.029	25.567	25.19	26.286
604596.4	4213494	26.354	26.13	25.074	24.857	26.118	25.229	26.473
604596.4	4213744	22.277	25.473	23.773	24.664	24.932	24.23	25.303
604846.4	4208744	37.807	37.903	37.335	41.519	41.413	41.062	38.546
604846.4	4208994	22.885	23.484	25.186	32.467	31.298	30.429	29.264
604846.4	4209244	11.899	10.486	19.809	21.161	16.111	15.014	17.382
604846.4	4209494	6.192	7.001	17.266	11.443	6.298	6.226	7.35
604846.4	4212744	17.539	18.483	17.973	17.925	17.337	17.154	18.807
604846.4	4212994	22.92	23.723	23.257	23.022	22.14	22.24	22.915
604846.4	4213244	28.337	27.15	26.593	26.149	26.748	26.514	26.608
604846.4	4213494	26.815	26.325	26.39	25.688	26.464	26.089	26.614
604846.4	4213744	21.263	25.089	24.884	25.193	25.271	24.902	25.996
605096.4	4208744	33.707	33.339	33.473	39.528	39.475	35.918	34.579
605096.4	4208994	17.24	17.133	21.997	31.138	31.003	25.661	23.949
605096.4	4209244	9.569	10.181	21.744	19.662	19.535	18.409	16
605096.4	4212744	19.352	19.862	19.682	19.685	19.508	19.364	20.213
605096.4	4212994	23.539	23.402	23.056	23.268	22.948	22.854	22.938
605096.4	4213244	27.616	26.478	26.384	26.398	26.26	26.217	26.088
605096.4	4213494	26.68	27.512	27.516	27.182	27.152	27.228	27.083
605346.4	4208744	33.252	32.542	32.189	38.731	38.75	34.231	32.5
605346.4	4208994	16.71	20.63	21.181	26.314	27.409	20.568	17.835
605346.4	4209244	9.211	17.541	21.999	14.656	10.485	10.922	9.035
605346.4	4212744	21.25	21.887	21.946	21.693	21.441	21.376	22.131
605346.4	4212994	24.088	24.228	24.09	24.004	23.402	23.352	23.988
605346.4	4213244	27.189	27.233	26.84	26.842	26.098	26.112	26.245
605346.4	4213494	26.206	27.558	26.621	26.642	26.588	26.711	26.33
605596.4	4208744	35.565	36.098	36.006	30.28	29.97	29.373	28.75
605596.4	4208994	28.303	29.813	29.585	13.38	14.199	12.907	12.676
605596.4	4209244	23.06	24.852	24.79	9.765	9.054	9.208	9.129
605596.4	4212994	24.181	25.309	25.087	25.009	24.868	24.893	25.025
605596.4	4213244	24.946	27.084	26.619	26.639	26.437	26.522	26.504
605596.4	4213494	24.81	27.013	25.979	25.987	25.92	26.032	25.925

MOBILE BAY DATA

BATHYMETRY

X	Y	1933	1958	1976	1982	1985	1988
390735.05	3367383.9	4.085	1.663	7.972	7.98	7.956	7.942
390735.05	3367133.9	4.263	1.704	7.881	7.872	7.857	7.9
390735.05	3354883.9	12.99	3.753	1.266	1.244	1.22	1.254
390735.05	3354633.9	13.145	3.795	1.131	1.108	1.085	1.118
390735.05	3354383.9	13.109	3.837	1.019	1.016	0.999	1.356
390735.05	3354133.9	12.81	3.879	0.998	0.998	0.997	3.535
390735.05	3353883.9	12.477	3.92	0.996	0.996	0.995	5.832
390735.05	3353633.9	11.666	3.962	0.994	0.994	0.993	8.129
390735.05	3353383.9	12.176	4.025	0.991	0.992	0.991	9.698
390735.05	3353133.9	11.133	4.134	0.989	0.99	0.988	8.967
390985.05	3367633.9	4.046	1.653	7.456	7.758	7.575	7.762
390985.05	3367383.9	4.224	1.695	7.757	7.782	7.819	7.903
390985.05	3355383.9	12.398	3.702	1.351	1.369	1.279	1.339
390985.05	3355133.9	12.096	3.744	1.215	1.233	1.142	1.201
390985.05	3354883.9	11.791	3.787	1.079	1.121	1.017	1.063
390985.05	3354633.9	11.391	3.833	1.331	1.303	1.515	1.211
390985.05	3354383.9	10.237	3.638	1.406	1.352	1.529	1.417
390985.05	3354133.9	8.572	3.309	1.44	1.372	1.55	1.527
390985.05	3353883.9	6.669	2.749	3.391	3.135	4.602	3.144
390985.05	3353633.9	2.804	2.38	4.143	4.268	2.745	5.592
390985.05	3353383.9	5.058	2.053	2.378	1.662	0.814	4.963
390985.05	3353133.9	4.485	1.792	1.18	0.886	0.997	2.812
390985.05	3352883.9	9.064	3.356	1.093	1.046	0.996	7.446
391235.05	3367883.9	4.008	1.649	7.718	7.474	6.725	6.369
391235.05	3367633.9	4.186	1.69	7.569	7.622	7.62	7.711
391235.05	3356133.9	11.31	3.619	1.518	1.553	1.458	1.507
391235.05	3355883.9	10.908	3.667	1.381	1.417	1.32	1.369
391235.05	3355633.9	10.506	3.622	1.244	1.281	1.183	1.231
391235.05	3355383.9	9.222	3.348	1.108	1.144	1.047	1.093
391235.05	3355133.9	7.441	3.003	1.116	1.277	1.207	1.006
391235.05	3354883.9	5.883	2.658	1.533	1.562	2.153	1.473
391235.05	3354633.9	4.216	2.475	1.83	1.803	2.367	1.846
391235.05	3354383.9	2.532	2.866	2.038	1.89	2.453	1.959
391235.05	3354133.9	2.869	2.571	2.253	1.943	2.539	2.223
391235.05	3353883.9	2.755	2.694	3.035	2.951	2.851	2.585
391235.05	3353633.9	2.358	2.521	3.415	4.267	2.798	2.754
391235.05	3353383.9	2.001	2.259	3.193	3.079	2.665	2.907
391235.05	3353133.9	2.243	2.325	3.241	2.917	2.724	3.418
391235.05	3352883.9	2.858	2.831	3.691	3.46	3.156	3.663
391235.05	3352633.9	3.327	3.153	3.753	3.582	3.475	3.244
391235.05	3352383.9	7.165	3.324	3.205	3.222	2.804	4.144

391235.05	3352133.9	7.194	4.401	3.463	3.424	3.3	4.791
391485.05	3368383.9	3.791	1.602	5.241	5.359	5.21	4.997
391485.05	3368133.9	3.97	1.644	6.202	5.945	6.552	5.993
391485.05	3367883.9	4.148	1.686	7.361	7.261	7.383	7.246
391485.05	3367383.9	4.504	1.769	6.895	6.872	6.841	6.955
391485.05	3367133.9	4.682	1.811	6.832	6.802	6.815	6.887
391485.05	3356633.9	9.68	3.364	1.547	1.588	1.499	1.537
391485.05	3356383.9	8.216	3.041	1.41	1.452	1.361	1.399
391485.05	3356133.9	6.426	2.698	1.273	1.316	1.223	1.261
391485.05	3355883.9	4.633	2.354	1.136	1.18	1.088	1.123
391485.05	3355633.9	2.839	2.239	1.243	1.467	1.181	1.008
391485.05	3355383.9	2.378	2.175	1.938	1.99	2.096	1.8
391485.05	3355133.9	2.508	2.786	2.555	2.643	3.024	2.569
391485.05	3354883.9	3.586	3.479	3.269	3.188	4.077	3.216
391485.05	3354633.9	4.175	4.084	3.123	3.042	4.289	2.964
391485.05	3354383.9	4.586	4.053	2.787	2.688	4.448	2.939
391485.05	3354133.9	4.543	3.161	3.232	2.652	4.607	3.653
391485.05	3353883.9	4.384	3.674	3.854	2.709	4.767	4.413
391485.05	3353633.9	4.088	4.039	4.567	4.238	4.828	4.88
391485.05	3353383.9	3.804	3.937	4.725	4.545	4.674	4.889
391485.05	3353133.9	4.143	4.127	4.898	4.891	4.522	4.958
391485.05	3352883.9	4.658	4.528	5.456	5.464	5.333	5.543
391485.05	3352633.9	5.736	4.794	5.965	5.743	6.261	6.274
391485.05	3352383.9	6.913	4.967	5.355	5.062	5.53	5.638
391485.05	3352133.9	7.76	5.253	4.773	4.56	4.878	4.914
391485.05	3351883.9	6.055	5.272	4.279	4.285	4.36	4.27
391485.05	3351633.9	5.099	5.137	3.926	3.959	3.901	3.932
391485.05	3351383.9	4.556	5.187	3.694	3.723	3.693	3.718
391735.05	3384133.9	14.109	5.136	4.978	4.993	4.302	4.069
391735.05	3368383.9	3.931	1.639	5.011	4.961	4.971	5.121
391735.05	3367633.9	4.466	1.764	6.748	6.724	6.701	6.787
391735.05	3356883.9	3.613	2.314	1.434	1.47	1.396	1.42
391735.05	3356633.9	2.052	2.269	1.298	1.336	1.26	1.285
391735.05	3356383.9	2.095	2.197	1.162	1.203	1.128	1.15
391735.05	3356133.9	2.064	2.122	1.316	1.209	1.217	1.015
391735.05	3355883.9	2.378	2.047	2.233	2.02	2.132	2.058
391735.05	3355633.9	2.579	3.121	3.14	2.96	3.064	3.217
391735.05	3355383.9	4.102	4.019	3.959	3.756	4.051	4.011
391735.05	3355133.9	4.977	4.806	4.695	4.595	5.036	4.768
391735.05	3354883.9	5.822	5.591	5.434	5.272	6.053	5.481
391735.05	3354633.9	6.302	5.773	5.141	4.966	6.267	5.229
391735.05	3354383.9	6.276	4.962	4.529	4.372	6.43	4.658
391735.05	3354133.9	6.118	3.801	4.13	3.956	5.797	4.079
391735.05	3353883.9	5.956	4.082	3.944	3.594	4.93	3.841
391735.05	3353633.9	5.787	5.346	4.925	4.922	5.187	5.084
391735.05	3353383.9	5.621	5.736	5.762	5.709	5.685	5.86

391735.05	3353133.9	6.04	6.051	6.18	6.164	6.012	6.197
391735.05	3352883.9	6.514	6.483	6.749	6.612	6.806	6.762
391735.05	3352633.9	7.301	6.817	7.341	7.018	7.381	7.459
391735.05	3352383.9	8.087	6.784	7.049	6.515	6.635	6.854
391735.05	3352133.9	8.325	6.267	6.736	5.774	5.737	6.078
391735.05	3351883.9	8.533	5.592	6.48	5.068	4.847	5.251
391735.05	3351633.9	6.661	6.165	5.339	4.173	4.068	4.138
391735.05	3351383.9	4.703	5.604	3.897	3.698	3.644	3.675
391735.05	3351133.9	4.178	5.381	3.428	3.462	3.437	3.454
391735.05	3350883.9	3.966	5.506	3.218	3.257	3.234	3.246
391985.05	3385383.9	14.363	6.096	5.963	5.334	5.775	5.663
391985.05	3385133.9	14.316	5.876	4.601	4.41	4.727	4.79
391985.05	3384383.9	14.175	5.216	4.688	4.812	4.845	4.936
391985.05	3384133.9	14.128	4.996	4.929	4.92	4.35	4.178
391985.05	3367633.9	4.605	1.801	6.232	6.171	6.221	6.283
391985.05	3357383.9	2.167	2.218	1.448	1.455	1.406	1.402
391985.05	3357133.9	2.134	2.142	1.312	1.323	1.27	1.267
391985.05	3356883.9	2.102	2.103	1.176	1.191	1.136	1.132
391985.05	3356633.9	2.07	2.074	1.147	1.097	1.074	1.042
391985.05	3356383.9	2.101	2.043	1.36	1.041	1.411	1.335
391985.05	3356133.9	2.324	2.578	2.307	1.749	2.45	2.071
391985.05	3355883.9	3.956	3.809	3.599	3.306	3.687	3.386
391985.05	3355633.9	5.13	5.037	4.854	4.811	4.837	4.927
391985.05	3355383.9	6.083	6.007	5.772	5.664	5.871	5.874
391985.05	3355133.9	6.92	6.906	6.623	6.499	6.905	6.784
391985.05	3354883.9	7.683	7.442	7.392	7.181	7.841	7.694
391985.05	3354633.9	7.805	6.765	6.926	6.716	7.1	7.287
391985.05	3354383.9	7.648	5.611	6.104	5.928	6.31	6.391
391985.05	3354133.9	7.483	4.424	5.263	5.129	5.453	5.471
391985.05	3353883.9	7.319	4.397	4.471	4.33	4.575	4.555
391985.05	3353633.9	7.146	5.653	5.189	5.369	5.336	5.232
391985.05	3353383.9	7.129	6.68	6.509	6.479	6.725	6.816
391985.05	3353133.9	7.357	7.138	7.029	6.98	7.274	7.253
391985.05	3352883.9	7.676	7.461	7.379	7.34	7.533	7.535
391985.05	3352633.9	8.181	7.935	7.788	7.7	7.944	7.86
391985.05	3352383.9	8.457	8.221	7.963	7.386	7.084	7.684
391985.05	3352133.9	8.663	8.339	8.116	6.688	6.172	6.89
391985.05	3351883.9	8.865	8.428	8.278	5.936	5.527	6.057
391985.05	3351633.9	9.022	8.689	8.165	4.665	4.614	4.773
391985.05	3351383.9	5.789	6.191	4.955	3.83	3.77	3.8
391985.05	3351133.9	4.174	5.415	3.495	3.432	3.387	3.408
391985.05	3350883.9	3.977	5.575	3.162	3.202	3.18	3.191
391985.05	3350633.9	3.954	5.7	2.953	2.996	2.977	2.983
391985.05	3350383.9	3.937	5.824	2.743	2.791	2.774	2.775
392235.05	3386133.9	14.523	6.615	10.818	10.824	9.98	11.726
392235.05	3385633.9	14.429	6.175	7.737	8.449	7.192	6.826

392235.05	3385383.9	14.382	5.955	7.399	6.45	6.357	7.164
392235.05	3385133.9	14.335	5.735	2.977	3.186	3.007	3.11
392235.05	3384633.9	14.241	5.295	3.588	3.552	3.758	3.554
392235.05	3367883.9	4.567	1.796	4.765	4.59	4.705	4.598
392235.05	3357633.9	2.13	2.142	1.323	1.298	1.278	1.249
392235.05	3357383.9	2.104	2.111	1.187	1.165	1.143	1.114
392235.05	3357133.9	2.08	2.08	1.131	1.085	1.057	1.084
392235.05	3356883.9	2.069	2.049	1.338	1.031	1.381	1.379
392235.05	3356633.9	2.058	2.016	1.601	1.004	1.717	1.694
392235.05	3356383.9	2.538	2.497	2.205	1.566	2.396	2.188
392235.05	3356133.9	3.805	3.646	3.296	2.775	3.521	3.209
392235.05	3355883.9	5.083	5.036	4.554	4.388	4.658	4.269
392235.05	3355633.9	6.361	6.394	5.915	5.986	5.916	5.808
392235.05	3355383.9	7.171	7.125	6.868	6.859	7.078	7.046
392235.05	3355133.9	7.598	7.599	7.44	7.451	7.569	7.507
392235.05	3354883.9	7.98	7.988	7.882	7.855	7.895	7.923
392235.05	3354633.9	8.266	7.728	7.27	7.228	7.045	7.284
392235.05	3354383.9	8.17	6.624	6.399	6.329	6.18	6.399
392235.05	3354133.9	7.995	5.297	5.508	5.416	5.309	5.476
392235.05	3353883.9	7.815	4.596	4.83	4.975	4.722	4.598
392235.05	3353633.9	7.573	5.2	5.77	5.836	6.34	6.08
392235.05	3353383.9	7.219	6.135	6.555	6.578	7.145	6.614
392235.05	3353133.9	7.179	6.95	6.985	7.024	7.044	7.011
392235.05	3352883.9	7.637	7.548	7.343	7.385	7.343	7.33
392235.05	3352633.9	8.296	8.104	7.733	7.775	7.797	7.715
392235.05	3352383.9	8.846	8.621	8.067	8.015	7.482	8.195
392235.05	3352133.9	9.097	8.906	8.327	7.523	6.578	7.679
392235.05	3351883.9	9.292	9.113	8.571	6.786	6.377	6.862
392235.05	3351633.9	9.209	9.189	8.563	5.387	5.362	5.52
392235.05	3351383.9	7.782	8.229	7.129	4.23	4.171	4.257
392235.05	3351133.9	4.578	5.442	4	3.53	3.467	3.462
392235.05	3350883.9	3.969	5.367	3.106	3.167	3.13	3.141
392235.05	3350633.9	3.968	5.769	2.896	2.942	2.924	2.928
392235.05	3350383.9	3.954	5.893	2.687	2.736	2.721	2.72
392235.05	3350133.9	3.937	6.018	2.477	2.531	2.518	2.512
392485.05	3385133.9	14.354	5.595	2.37	2.694	2.25	2.159
392485.05	3384633.9	14.26	5.155	2.665	2.698	3.001	2.704
392485.05	3367883.9	4.707	1.833	3.901	3.767	3.794	3.728
392485.05	3358133.9	2.129	2.138	1.321	1.27	1.273	1.232
392485.05	3357883.9	2.114	2.066	1.189	1.14	1.142	1.096
392485.05	3357633.9	2.061	2.069	1.11	1.125	1.038	1.065
392485.05	3357383.9	2.075	2.029	1.079	1.158	1.039	1.053
392485.05	3357133.9	2.097	2.009	1.073	1.054	1.096	1.086
392485.05	3356883.9	2.12	2.069	1.212	1.005	1.25	1.209
392485.05	3356633.9	2.43	2.274	2.115	1.857	2.183	2.133
392485.05	3356383.9	3.69	2.769	3.511	3.291	2.755	3.642

392485.05	3356133.9	4.963	3.56	4.736	4.637	3.592	4.668
392485.05	3355883.9	6.237	4.812	5.559	5.395	5.199	5.55
392485.05	3355633.9	7.407	6.152	6.082	6.098	6.177	6.085
392485.05	3355383.9	7.358	7.179	6.983	6.976	7.136	6.854
392485.05	3355133.9	7.647	7.711	7.574	7.596	7.679	7.546
392485.05	3354883.9	8.022	8.077	7.839	7.787	7.761	7.969
392485.05	3354633.9	8.351	8.344	7.177	7.101	6.908	7.2
392485.05	3354383.9	8.561	7.792	6.318	6.212	6.055	6.337
392485.05	3354133.9	8.445	6.59	5.45	5.314	5.193	5.459
392485.05	3353883.9	8.234	5.877	5.265	5.344	5.578	5.415
392485.05	3353633.9	7.889	5.688	5.892	5.995	6.399	5.822
392485.05	3353383.9	7.539	6.337	6.526	6.576	7.141	6.411
392485.05	3353133.9	7.299	7.173	7.126	7.126	7.376	7.051
392485.05	3352883.9	7.814	7.717	7.345	7.377	7.34	7.246
392485.05	3352633.9	8.452	8.184	7.613	7.622	7.595	7.57
392485.05	3352383.9	9.095	8.721	7.972	8.044	7.879	7.958
392485.05	3352133.9	9.519	9.185	8.242	8.212	6.983	8.421
392485.05	3351883.9	9.626	9.451	8.623	7.637	7.241	7.666
392485.05	3351633.9	9.323	9.38	8.056	6.186	6.126	6.268
392485.05	3351383.9	8.68	8.916	6.897	4.745	4.594	4.719
392485.05	3351133.9	6.013	7.342	5.881	3.864	3.856	3.899
392485.05	3350883.9	4.078	5.369	3.569	3.242	3.168	3.136
392485.05	3350633.9	3.933	5.587	2.84	2.902	2.872	2.873
392485.05	3350383.9	3.968	5.963	2.63	2.682	2.667	2.664
392485.05	3350133.9	3.955	6.087	2.421	2.476	2.464	2.456
392735.05	3385133.9	14.373	5.455	3.236	3.647	3.211	3.407
392735.05	3384883.9	14.326	5.235	2.107	2.356	2.131	2.043
392735.05	3384633.9	14.279	5.015	2.404	2.451	2.566	2.153
392735.05	3367883.9	4.846	1.87	3.273	3.151	3.206	3.199
392735.05	3358633.9	2.138	2.161	1.296	1.241	1.245	1.217
392735.05	3358383.9	2.138	2.077	1.165	1.156	1.117	1.081
392735.05	3358133.9	2.055	2.024	1.139	1.221	1.095	1.117
392735.05	3357883.9	2.116	2.007	1.267	1.28	1.296	1.333
392735.05	3357633.9	2.191	2.008	1.183	1.191	1.179	1.181
392735.05	3357383.9	2.238	2.002	1.22	1.221	1.267	1.298
392735.05	3357133.9	2.278	2.074	1.565	1.425	1.729	1.722
392735.05	3356883.9	2.329	2.268	2.155	1.795	2.122	2.309
392735.05	3356633.9	3.584	2.713	3.539	3.258	2.716	3.705
392735.05	3356383.9	4.85	3.26	5.153	4.934	3.273	5.138
392735.05	3356133.9	6.122	3.837	5.852	5.938	3.851	5.814
392735.05	3355883.9	7.395	4.559	5.572	5.657	4.51	5.539
392735.05	3355633.9	8.012	5.675	5.617	5.679	5.65	5.365
392735.05	3355383.9	7.845	6.789	6.526	6.568	6.745	6.309
392735.05	3355133.9	7.766	7.661	7.497	7.506	7.749	7.34
392735.05	3354883.9	8.064	8.126	7.757	7.674	7.623	7.893
392735.05	3354633.9	8.373	8.456	7.075	6.973	6.771	7.109

392735.05	3354383.9	8.68	8.678	6.236	6.125	5.936	6.25
392735.05	3354133.9	8.835	8.151	5.41	5.365	5.161	5.407
392735.05	3353883.9	8.539	7.595	5.612	5.636	5.747	5.575
392735.05	3353633.9	8.235	7.145	6.207	6.236	6.363	6.176
392735.05	3353383.9	7.932	6.944	6.861	6.856	7.104	6.821
392735.05	3353133.9	7.75	7.507	7.522	7.484	7.769	7.468
392735.05	3352883.9	8.237	8.04	7.674	7.662	7.716	7.646
392735.05	3352633.9	8.755	8.473	7.734	7.73	7.736	7.668
392735.05	3352383.9	9.273	8.917	7.897	7.873	7.842	7.821
392735.05	3352133.9	9.817	9.363	8.21	8.35	7.614	8.371
392735.05	3351883.9	9.713	9.74	8.792	8.357	8.109	8.419
392735.05	3351633.9	9.398	9.569	7.546	6.986	6.889	7.017
392735.05	3351383.9	9.072	9.104	5.828	5.304	5.141	5.359
392735.05	3351133.9	7.115	8.027	5.542	4.317	4.274	4.354
392735.05	3350883.9	4.938	6.384	4.953	3.563	3.552	3.571
392735.05	3350633.9	3.822	5.333	3.175	2.955	2.869	2.848
392735.05	3350383.9	3.911	5.807	2.574	2.636	2.614	2.609
392735.05	3350133.9	3.967	6.157	2.364	2.421	2.41	2.401
392985.05	3387133.9	14.768	7.074	7.107	6.989	6.436	6.884
392985.05	3386883.9	14.721	6.854	3.758	3.234	3.884	1.687
392985.05	3386633.9	14.674	6.634	3.791	3.806	4.275	2.869
392985.05	3386383.9	14.627	6.414	5.759	5.325	5.724	5.088
392985.05	3386133.9	14.58	6.194	6.755	6.23	6.154	6.596
392985.05	3385883.9	14.533	5.974	5.819	5.779	5.929	5.694
392985.05	3385633.9	14.486	5.754	7.218	7.02	7.018	7.183
392985.05	3385383.9	14.439	5.534	6.429	6.793	6.74	6.691
392985.05	3385133.9	14.392	5.314	6.25	6.206	5.861	6.261
392985.05	3384883.9	14.345	5.094	4.447	4.335	3.915	4.063
392985.05	3384633.9	14.298	4.874	2.832	3.344	2.932	2.894
392985.05	3368383.9	4.63	1.824	4.112	2.746	2.696	2.769
392985.05	3368133.9	4.808	1.865	2.922	2.584	2.588	2.607
392985.05	3359133.9	2.117	2.031	1.267	1.21	1.216	1.202
392985.05	3358883.9	2.06	2.015	1.136	1.17	1.091	1.066
392985.05	3358633.9	2.135	2.02	1.163	1.244	1.143	1.141
392985.05	3358383.9	2.21	2.008	1.301	1.37	1.353	1.359
392985.05	3358133.9	2.285	2.001	1.488	1.588	1.567	1.588
392985.05	3357883.9	2.359	2	1.535	1.578	1.55	1.571
392985.05	3357633.9	2.379	2.293	1.301	1.326	1.252	1.293
392985.05	3357383.9	2.372	2.155	1.47	1.486	1.392	1.259
392985.05	3357133.9	2.589	2.869	2.605	2.378	3.059	2.835
392985.05	3356883.9	3.666	3.639	3.872	2.96	3.592	3.521
392985.05	3356633.9	4.782	4.172	5.426	4.217	4.101	4.714
392985.05	3356383.9	6.011	4.663	6.601	5.786	4.609	6.028
392985.05	3356133.9	7.28	5.155	7.005	6.88	5.116	7.014
392985.05	3355883.9	8.478	5.659	6.345	6.343	5.627	6.403
392985.05	3355633.9	8.523	5.545	5.766	6.399	6.401	5.735

392985.05	3355383.9	8.341	6.263	6.059	7.189	7.295	5.812
392985.05	3355133.9	8.093	7.33	7.035	7.867	8.16	6.8
392985.05	3354883.9	8.031	7.972	7.629	7.687	7.553	7.781
392985.05	3354633.9	8.257	8.309	7.048	6.96	6.745	7.073
392985.05	3354383.9	8.499	8.617	6.232	6.146	5.939	6.232
392985.05	3354133.9	8.954	8.768	5.628	5.644	5.613	5.498
392985.05	3353883.9	8.744	8.599	6.029	6.044	6.21	6.035
392985.05	3353633.9	8.487	8.337	6.672	6.655	6.81	6.659
392985.05	3353383.9	8.23	8.094	7.323	7.289	7.421	7.284
392985.05	3353133.9	8.128	8.025	7.922	7.881	8.069	7.961
392985.05	3352883.9	8.446	8.305	8.07	8.058	8.121	8.055
392985.05	3352633.9	8.849	8.69	8.081	8.073	8.122	8.064
392985.05	3352383.9	9.264	9.076	8.107	8.073	8.129	8.074
392985.05	3352133.9	9.679	9.462	8.373	8.329	8.372	8.215
392985.05	3351883.9	9.635	9.658	8.873	8.766	8.917	8.866
392985.05	3351633.9	9.365	9.303	7.535	7.642	7.625	7.701
392985.05	3351383.9	9.026	8.629	5.934	5.913	5.845	6.027
392985.05	3351133.9	7.039	7.8	5.568	4.855	5.404	5.543
392985.05	3350883.9	5.398	6.856	4.709	4.022	3.987	4.062
392985.05	3350633.9	4.225	5.429	4.027	3.262	3.248	3.243
392985.05	3350383.9	3.62	5.297	2.78	2.667	2.574	2.581
392985.05	3350133.9	3.891	6.028	2.308	2.371	2.357	2.345
393235.05	3387133.9	14.787	6.934	5.144	4.739	5.76	4.996
393235.05	3386883.9	14.74	6.714	5.863	4.043	5.883	5.547
393235.05	3386633.9	14.693	6.494	2.971	3.578	3.303	2.336
393235.05	3386383.9	14.646	6.274	3.782	3.89	3.594	3.418
393235.05	3386133.9	14.599	6.054	4.718	4.248	4.418	4.412
393235.05	3385883.9	14.552	5.834	4.544	4.4	4.43	5.968
393235.05	3385633.9	14.505	5.614	4.885	4.804	4.612	6.074
393235.05	3385383.9	14.458	5.394	5.177	5.045	5.258	5.952
393235.05	3385133.9	14.411	5.174	5.94	5.286	5.813	5.865
393235.05	3384883.9	14.364	4.954	5.198	4.782	5.411	5.655
393235.05	3384633.9	14.317	4.734	4.179	4.102	4.702	4.792
393235.05	3384383.9	14.27	4.514	3.641	3.557	4.536	3.539
393235.05	3384133.9	14.223	4.294	3.164	3.269	2.991	3.123
393235.05	3383883.9	4.526	1.819	4.448	2.586	2.47	2.656
393235.05	3383633.9	4.68	1.86	3.922	2.288	2.263	2.323
393235.05	3359883.9	2.098	2.049	1.37	1.312	1.318	1.322
393235.05	3359633.9	2.078	2.033	1.239	1.18	1.187	1.186
393235.05	3359383.9	2.153	2.019	1.108	1.183	1.066	1.051
393235.05	3359133.9	2.228	2.004	1.187	1.265	1.19	1.166
393235.05	3358883.9	2.303	2	1.334	1.42	1.4	1.384
393235.05	3358633.9	2.378	2	1.537	1.654	1.628	1.614
393235.05	3358383.9	2.453	2	1.777	1.902	1.866	1.848
393235.05	3358133.9	2.519	2.048	1.873	1.938	1.905	1.919
393235.05	3357883.9	2.488	2.32	1.742	1.753	1.712	1.741

393235.05	3357633.9	2.467	2.282	1.765	1.803	1.786	1.464
393235.05	3357383.9	2.963	3.174	2.985	2.991	3.737	3.334
393235.05	3357133.9	4.443	4.582	4.413	3.658	4.795	4.568
393235.05	3356883.9	5.634	5.584	5.794	4.199	5.343	5.228
393235.05	3356633.9	6.251	6.121	7.047	5.188	5.851	5.873
393235.05	3356383.9	7.24	6.581	7.715	6.43	6.356	6.914
393235.05	3356133.9	8.44	7.061	8.134	7.853	6.859	8.207
393235.05	3355883.9	9.19	7.163	7.529	7.67	7.388	7.615
393235.05	3355633.9	8.956	6.656	6.836	8.071	8.24	6.976
393235.05	3355383.9	8.685	6.141	6.373	8.324	8.375	6.365
393235.05	3355133.9	8.154	6.788	6.572	8.178	7.636	6.305
393235.05	3354883.9	7.678	7.568	7.404	7.654	7.511	7.283
393235.05	3354633.9	7.859	7.951	7.024	6.977	6.757	7.011
393235.05	3354383.9	8.232	8.42	6.253	6.216	5.955	6.215
393235.05	3354133.9	8.859	8.829	5.998	6.009	6.11	5.949
393235.05	3353883.9	8.793	8.755	6.501	6.526	6.708	6.524
393235.05	3353633.9	8.54	8.523	7.35	7.317	7.516	7.253
393235.05	3353383.9	8.334	8.333	8.051	7.97	8.259	8.199
393235.05	3353133.9	8.359	8.281	8.305	8.275	8.348	8.316
393235.05	3352883.9	8.374	8.34	8.417	8.398	8.444	8.4
393235.05	3352633.9	8.664	8.574	8.46	8.458	8.523	8.444
393235.05	3352383.9	9.044	8.929	8.449	8.462	8.524	8.452
393235.05	3352133.9	9.456	9.308	8.582	8.498	8.942	8.384
393235.05	3351883.9	9.38	9.32	8.919	8.896	8.999	8.961
393235.05	3351633.9	9.258	8.787	7.955	8.14	8.288	8.246
393235.05	3351383.9	8.969	8.014	6.676	6.57	6.519	6.601
393235.05	3351133.9	7.523	7.203	6.514	5.514	6.495	6.511
393235.05	3350883.9	6.831	6.385	6.381	4.634	6.563	6.682
393235.05	3350633.9	5.595	5.488	4.757	3.799	4.519	4.362
393235.05	3350383.9	3.598	4.221	3.301	2.978	2.97	2.952
393235.05	3350133.9	3.589	5.192	2.383	2.383	2.317	2.314
393235.05	3349883.9	3.884	6.248	2.043	2.106	2.1	2.082
393485.05	3387383.9	14.853	7.013	3.238	3.44	5.864	3.745
393485.05	3387133.9	14.806	6.793	3.161	3.616	2.784	2.514
393485.05	3386883.9	14.759	6.573	3.904	4.112	3.288	3.158
393485.05	3386633.9	14.712	6.353	2.969	3.52	3.344	3.335
393485.05	3386383.9	14.665	6.133	3.088	3.505	3.09	3.373
393485.05	3384883.9	14.383	4.813	2.908	3.231	2.736	2.774
393485.05	3384633.9	14.336	4.593	2.677	2.995	3.398	2.65
393485.05	3384383.9	14.288	4.374	3.196	3.187	5.239	3.283
393485.05	3384133.9	14.241	4.154	4.051	3.896	4.995	3.991
393485.05	3383883.9	14.194	3.934	3.75	3.771	3.363	3.071
393485.05	3383383.9	14.1	3.494	1.402	1.545	1.269	1.286
393485.05	3370383.9	3.448	1.563	8.567	8.28	8.538	8.494
393485.05	3370133.9	3.603	1.605	8.066	7.719	7.944	8.289
393485.05	3369133.9	4.145	1.785	5.31	3.934	3.766	4.012

393485.05	3368883.9	4.199	1.832	4.784	2.957	2.797	3.046
393485.05	3360383.9	2.096	2.031	1.338	1.273	1.29	1.306
393485.05	3360133.9	2.171	2.015	1.211	1.149	1.158	1.171
393485.05	3359883.9	2.246	2.003	1.101	1.196	1.042	1.036
393485.05	3359633.9	2.321	2	1.215	1.285	1.237	1.19
393485.05	3359383.9	2.396	2	1.366	1.47	1.447	1.41
393485.05	3359133.9	2.471	2	1.587	1.711	1.682	1.64
393485.05	3358883.9	2.546	2	1.83	1.959	1.926	1.874
393485.05	3358633.9	2.621	2	2.075	2.208	2.165	2.108
393485.05	3358383.9	2.649	2.372	2.211	2.282	2.256	2.265
393485.05	3358133.9	2.67	2.369	2.1	2.119	2.068	2.096
393485.05	3357883.9	2.408	2.529	2.091	2.128	2.082	1.885
393485.05	3357633.9	3.307	3.543	3.009	2.878	3.547	3.412
393485.05	3357383.9	4.786	4.982	4.348	4.372	4.876	5.189
393485.05	3357133.9	6.265	6.48	5.91	4.83	6.52	6.155
393485.05	3356883.9	7.417	7.589	7.464	5.562	7.117	6.878
393485.05	3356633.9	8.029	8.155	8.224	6.512	7.625	7.573
393485.05	3356383.9	8.644	8.583	8.688	7.51	8.133	8.219
393485.05	3356133.9	9.498	9.006	9.124	8.698	8.641	9.11
393485.05	3355883.9	9.606	8.66	8.766	9.045	9.299	8.852
393485.05	3355633.9	9.066	7.989	8.142	9.063	8.728	8.24
393485.05	3355383.9	8.516	7.298	7.496	8.684	7.913	7.611
393485.05	3355133.9	7.967	6.775	7.001	8.115	7.011	6.999
393485.05	3354883.9	7.417	7.178	7.072	7.521	6.792	6.798
393485.05	3354633.9	7.506	7.681	6.83	6.898	6.716	6.865
393485.05	3354383.9	8.094	8.263	6.223	6.382	6.097	6.188
393485.05	3354133.9	8.727	8.829	6.591	6.636	6.876	6.566
393485.05	3353883.9	8.84	8.802	7.447	7.412	7.701	7.495
393485.05	3353633.9	8.629	8.611	8.256	8.19	8.491	8.456
393485.05	3353383.9	8.617	8.552	8.553	8.539	8.592	8.58
393485.05	3353133.9	8.652	8.555	8.609	8.593	8.621	8.602
393485.05	3352883.9	8.668	8.586	8.704	8.68	8.715	8.68
393485.05	3352633.9	8.682	8.648	8.811	8.794	8.842	8.787
393485.05	3352383.9	8.884	8.794	8.783	8.816	8.956	8.819
393485.05	3352133.9	9.222	9.117	8.782	8.751	8.999	8.71
393485.05	3351883.9	9.189	8.892	8.956	8.943	9	8.982
393485.05	3351633.9	9.157	8.189	8.462	8.595	8.938	8.784
393485.05	3351383.9	9.321	7.38	7.501	7.25	7.267	7.3
393485.05	3351133.9	8.895	6.567	7.45	6.223	7.438	7.417
393485.05	3350883.9	8.326	5.754	7.655	5.343	7.669	7.647
393485.05	3350633.9	6.966	4.941	7.291	4.463	7.67	7.799
393485.05	3350383.9	5.034	4.047	5.607	3.585	6.242	5.921
393485.05	3350133.9	3.848	3.722	3.339	2.753	3.614	3.086
393485.05	3349883.9	3.593	5.362	2.207	2.149	2.091	2.069
393485.05	3349633.9	3.874	6.468	2.15	2.217	1.895	1.88
393735.05	3387383.9	14.872	6.873	2.993	3.005	3.514	2.989

393735.05	3387133.9	14.825	6.653	3.548	3.659	3.613	3.822
393735.05	3386883.9	14.778	6.433	3.041	3.237	3.189	3.026
393735.05	3384633.9	14.354	4.453	2.31	2.33	2.385	2.317
393735.05	3384383.9	14.307	4.233	2.376	2.429	2.675	2.112
393735.05	3384133.9	14.26	4.013	2.892	3.074	3.78	2.667
393735.05	3383883.9	14.213	3.793	4.352	3.983	4.836	4.656
393735.05	3383633.9	14.166	3.573	4.858	4.107	4.721	4.667
393735.05	3383383.9	14.119	3.353	2.862	2.604	2.463	2.307
393735.05	3383133.9	14.072	3.133	2.051	2.067	1.507	1.101
393735.05	3370383.9	3.298	1.618	7.127	6.842	7.023	7.62
393735.05	3369883.9	3.406	1.712	6.032	5.788	6.016	5.914
393735.05	3369633.9	3.46	1.76	5.99	5.232	5.131	5.346
393735.05	3369383.9	3.515	1.808	5.636	4.311	4.173	4.401
393735.05	3363883.9	2.306	2.137	1.79	1.771	1.6	1.832
393735.05	3363633.9	2.175	2.215	1.755	1.75	1.574	1.805
393735.05	3363383.9	2.218	2.329	1.72	1.735	1.58	1.787
393735.05	3363133.9	2.32	2.441	1.686	1.723	1.586	1.769
393735.05	3362883.9	2.423	2.526	1.651	1.71	1.59	1.749
393735.05	3362633.9	2.514	2.465	1.609	1.679	1.587	1.729
393735.05	3362383.9	2.425	2.374	1.561	1.636	1.553	1.66
393735.05	3362133.9	2.308	2.288	1.495	1.563	1.483	1.565
393735.05	3361883.9	2.223	2.202	1.427	1.483	1.413	1.469
393735.05	3361633.9	2.139	2.089	1.357	1.402	1.342	1.374
393735.05	3361383.9	2.06	2.043	1.285	1.315	1.27	1.278
393735.05	3361133.9	2.114	2.026	1.211	1.226	1.188	1.188
393735.05	3360883.9	2.189	2.01	1.128	1.151	1.102	1.102
393735.05	3360633.9	2.264	2.001	1.09	1.104	1.037	1.018
393735.05	3360383.9	2.339	2	1.066	1.061	1.032	1.01
393735.05	3360133.9	2.414	2	1.112	1.112	1.153	1.108
393735.05	3359883.9	2.489	2	1.314	1.368	1.449	1.419
393735.05	3359633.9	2.564	2	1.621	1.671	1.735	1.666
393735.05	3359383.9	2.639	2	1.882	1.976	1.98	1.9
393735.05	3359133.9	2.714	2	2.128	2.259	2.224	2.134
393735.05	3358883.9	2.791	2.118	2.373	2.513	2.464	2.369
393735.05	3358633.9	2.949	2.566	2.548	2.618	2.607	2.603
393735.05	3358383.9	2.938	2.824	2.551	2.811	2.445	2.45
393735.05	3358133.9	3.043	3.333	2.994	3.008	2.988	2.714
393735.05	3357883.9	3.656	3.864	3.458	3.389	3.613	3.375
393735.05	3357633.9	4.961	5.099	4.283	4.3	4.592	4.875
393735.05	3357383.9	6.437	6.585	5.203	5.373	5.57	6.64
393735.05	3357133.9	7.874	8.02	6.276	5.882	7.165	7.491
393735.05	3356883.9	8.324	8.388	7.895	6.662	8.179	8.21
393735.05	3356633.9	8.85	8.82	8.683	7.569	8.733	8.924
393735.05	3356383.9	9.464	9.399	9.206	8.482	9.286	9.635
393735.05	3356133.9	9.993	9.821	9.714	9.395	9.819	9.956
393735.05	3355883.9	9.74	9.531	9.326	9.792	8.977	9.473

393735.05	3355633.9	9.158	8.937	8.298	9.001	8.196	8.381
393735.05	3355383.9	8.552	8.317	7.627	7.949	7.289	7.893
393735.05	3355133.9	7.946	7.696	7.076	7.338	6.385	7.443
393735.05	3354883.9	7.437	7.336	6.644	6.841	5.8	7.006
393735.05	3354633.9	7.582	7.551	6.939	6.987	7.243	7.122
393735.05	3354383.9	8.138	8.13	7.384	7.267	7.514	7.509
393735.05	3354133.9	8.706	8.769	7.738	7.832	7.914	7.792
393735.05	3353883.9	8.923	8.868	8.483	8.467	8.732	8.721
393735.05	3353633.9	8.887	8.831	8.803	8.802	8.837	8.846
393735.05	3353383.9	8.927	8.831	8.862	8.859	8.865	8.868
393735.05	3353133.9	8.966	8.839	8.887	8.864	8.894	8.886
393735.05	3352883.9	8.983	8.87	8.97	8.942	8.981	8.959
393735.05	3352633.9	8.999	8.908	9.079	9.063	9.098	9.054
393735.05	3352383.9	9.015	8.957	9.055	9.084	9.142	9.14
393735.05	3352133.9	9.096	9.037	8.988	9.019	9.063	9.044
393735.05	3351883.9	9.385	8.884	8.995	9	9.001	9.002
393735.05	3351633.9	9.749	8.449	8.896	8.909	9	8.993
393735.05	3351383.9	10.11	7.943	8.308	7.893	8.164	8.169
393735.05	3351133.9	9.998	7.436	8.325	6.931	8.371	8.333
393735.05	3350883.9	9.701	6.93	8.53	6.051	8.602	8.564
393735.05	3350633.9	8.469	6.423	8.735	5.431	8.833	8.795
393735.05	3350383.9	7.002	5.917	8.391	5.002	8.819	8.917
393735.05	3350133.9	5.626	5.437	6.202	4.605	7.394	6.992
393735.05	3349883.9	3.912	4.362	3.186	3.434	4.189	3.538
393735.05	3349633.9	3.575	5.656	2.305	2.547	1.94	1.932
393985.05	3387383.9	14.891	6.732	4.034	3.96	3.77	3.812
393985.05	3387133.9	14.844	6.512	2.98	2.94	3.11	2.818
393985.05	3384133.9	14.279	3.873	2.242	2.255	2.271	2.246
393985.05	3383883.9	14.232	3.653	2.528	2.656	2.343	1.935
393985.05	3383633.9	14.185	3.433	3.307	2.943	3.132	2.679
393985.05	3383383.9	14.138	3.213	3.608	2.944	3.788	3.582
393985.05	3383133.9	14.091	2.993	4.277	3.996	3.887	3.813
393985.05	3382883.9	14.044	2.773	3.379	3.1	2.937	2.999
393985.05	3382633.9	13.997	2.553	2.329	2.908	2.124	2.019
393985.05	3369883.9	2.83	1.786	4.572	4.035	4.546	4.296
393985.05	3369633.9	2.884	1.835	4.615	4.397	4.496	4.3
393985.05	3369383.9	2.939	1.883	4.568	3.631	3.523	3.734
393985.05	3369133.9	2.993	1.931	4.511	2.694	2.592	2.828
393985.05	3368883.9	3.047	1.979	4.376	1.751	1.688	1.891
393985.05	3368633.9	3.101	2.027	3.879	1.253	1.093	1.169
393985.05	3368383.9	3.149	2.075	3.353	1.093	0.964	0.995
393985.05	3368133.9	3.152	2.123	2.183	0.978	0.835	0.846
393985.05	3367883.9	3.157	2.065	0.894	0.864	0.728	0.697
393985.05	3367633.9	3.251	2.213	0.921	0.844	0.821	0.806
393985.05	3367383.9	3.343	2.431	1.136	0.997	1.007	1.028
393985.05	3367133.9	3.29	2.649	1.418	1.25	1.195	1.259

393985.05	3366883.9	2.22	2.777	1.543	1.395	1.4	1.482
393985.05	3366633.9	2.391	2.756	1.612	1.467	1.516	1.573
393985.05	3366383.9	2.562	2.672	1.678	1.529	1.632	1.657
393985.05	3366133.9	2.712	2.579	1.738	1.589	1.732	1.741
393985.05	3365883.9	2.661	2.487	1.708	1.58	1.692	1.732
393985.05	3365633.9	2.634	2.367	1.644	1.54	1.593	1.679
393985.05	3365383.9	2.491	2.238	1.578	1.498	1.494	1.624
393985.05	3365133.9	2.347	2.135	1.512	1.455	1.396	1.569
393985.05	3364883.9	2.215	2.198	1.447	1.412	1.298	1.515
393985.05	3364633.9	2.221	2.31	1.394	1.371	1.21	1.465
393985.05	3364383.9	2.325	2.422	1.357	1.333	1.168	1.421
393985.05	3364133.9	2.428	2.534	1.321	1.296	1.126	1.377
393985.05	3363883.9	2.53	2.602	1.285	1.259	1.085	1.334
393985.05	3363633.9	2.619	2.55	1.249	1.23	1.06	1.291
393985.05	3363383.9	2.517	2.464	1.214	1.245	1.081	1.257
393985.05	3363133.9	2.395	2.379	1.179	1.254	1.116	1.238
393985.05	3362883.9	2.287	2.289	1.144	1.26	1.109	1.22
393985.05	3362633.9	2.203	2.174	1.15	1.266	1.101	1.202
393985.05	3362383.9	2.119	2.073	1.178	1.27	1.091	1.182
393985.05	3362133.9	2.058	2.038	1.203	1.252	1.077	1.161
393985.05	3361883.9	2.133	2.021	1.151	1.19	1.082	1.073
393985.05	3361633.9	2.208	2.005	1.154	1.176	1.116	1.043
393985.05	3361383.9	2.283	2	1.168	1.174	1.147	1.102
393985.05	3361133.9	2.358	2	1.141	1.131	1.121	1.142
393985.05	3360883.9	2.433	2	1.021	1.022	1.006	1.01
393985.05	3360633.9	2.507	2	1	1	1.001	1
393985.05	3360383.9	2.574	2	1.007	1.035	1.032	1
393985.05	3360133.9	2.638	2	1.225	1.253	1.317	1.252
393985.05	3359883.9	2.702	2	1.538	1.564	1.643	1.567
393985.05	3359633.9	2.761	2	1.88	1.906	1.98	1.9
393985.05	3359383.9	2.853	2	2.205	2.252	2.312	2.234
393985.05	3359133.9	3.063	2.441	2.525	2.59	2.651	2.568
393985.05	3358883.9	3.316	3.316	3.051	3.424	3.161	2.86
393985.05	3358633.9	3.929	4.128	3.701	3.912	3.791	3.347
393985.05	3358383.9	4.564	4.834	4.28	4.378	4.376	4.187
393985.05	3358133.9	5.195	5.464	4.998	4.879	5.045	5.063
393985.05	3357883.9	5.788	5.964	5.54	5.427	5.735	5.622
393985.05	3357633.9	6.561	6.765	6.09	6.098	6.488	6.356
393985.05	3357383.9	7.962	8.104	6.864	7	7.432	8.045
393985.05	3357133.9	9.037	8.865	7.065	7.169	8.801	8.818
393985.05	3356883.9	8.816	8.843	7.857	7.336	8.68	9.532
393985.05	3356633.9	9.028	9.075	8.831	8.08	8.999	9.942
393985.05	3356383.9	9.64	9.621	9.439	8.951	9.555	9.989
393985.05	3356133.9	9.996	9.942	9.903	9.766	9.993	9.999
393985.05	3355883.9	10	9.891	9.85	9.963	9.872	9.982
393985.05	3355633.9	9.581	9.401	8.61	9.201	8.319	9.017

393985.05	3355383.9	8.978	8.791	6.787	7.897	6.237	7.851
393985.05	3355133.9	8.472	8.321	5.709	6.838	5.284	6.676
393985.05	3354883.9	8.459	8.318	5.377	6.045	4.873	5.501
393985.05	3354633.9	8.766	8.603	6.236	6.904	7.079	5.941
393985.05	3354383.9	9.04	8.972	7.343	7.709	7.841	7.169
393985.05	3354133.9	9.22	9.215	8.325	8.42	8.602	8.434
393985.05	3353883.9	9.211	9.215	9.061	9.094	9.154	9.063
393985.05	3353633.9	9.272	9.205	9.223	9.235	9.203	9.112
393985.05	3353383.9	9.336	9.216	9.263	9.242	9.251	9.127
393985.05	3353133.9	9.379	9.235	9.259	9.217	9.287	9.143
393985.05	3352883.9	9.4	9.287	9.229	9.205	9.22	9.194
393985.05	3352633.9	9.423	9.352	9.308	9.297	9.333	9.283
393985.05	3352383.9	9.446	9.417	9.275	9.296	9.333	9.37
393985.05	3352133.9	9.473	9.447	9.259	9.288	9.263	9.375
393985.05	3351883.9	10.023	9.307	9.2	9.215	9.278	9.245
393985.05	3351633.9	10.467	9.19	9.101	9.11	9.139	9.086
393985.05	3351383.9	10.86	9.192	8.96	8.722	8.99	9
393985.05	3351133.9	10.808	9.227	9.024	8.392	9.093	9.089
393985.05	3350883.9	10.578	9.262	9.145	8.099	9.201	9.188
393985.05	3350633.9	10.245	9.141	9.265	8	9.31	9.287
393985.05	3350383.9	9.549	8.758	9.428	7.959	9.462	9.438
393985.05	3350133.9	8.449	8.297	8.852	7.918	9.501	9.551
393985.05	3349883.9	5.549	5.965	5.59	5.924	6.786	6.207
393985.05	3349633.9	3.914	4.536	3.146	3.464	3.111	3.116
393985.05	3349383.9	3.556	5.949	2.516	2.818	1.742	1.752
394235.05	3387383.9	14.909	6.592	4.724	4.616	4.342	4.789
394235.05	3387133.9	14.862	6.372	2.627	3.279	3.577	2.638
394235.05	3383133.9	14.11	2.852	2.524	2.933	2.867	3.086
394235.05	3382883.9	14.063	2.633	2.617	2.781	3.264	3.303
394235.05	3382633.9	14.016	2.413	4.33	4.784	4.046	3.981
394235.05	3375133.9	3.271	3.326	1.448	2.182	2.137	2.083
394235.05	3374883.9	2.723	2.668	1.462	2.271	2.151	2.097
394235.05	3374633.9	1.821	1.76	1.912	2.086	2.235	2.307
394235.05	3374383.9	1.196	1.141	2.376	2.146	2.681	2.786
394235.05	3374133.9	1.262	1.051	2.951	2.421	3.053	2.881
394235.05	3373883.9	1.385	1.095	3.578	2.722	3.125	2.98
394235.05	3373633.9	1.52	1.142	4.182	2.982	3.225	3.08
394235.05	3373383.9	1.578	1.189	4.776	3.098	3.324	3.18
394235.05	3369883.9	2.288	1.861	3.005	2.5	2.95	2.674
394235.05	3369633.9	2.341	1.909	3.007	3.335	3.569	2.681
394235.05	3369383.9	2.401	1.957	2.966	2.893	2.882	2.628
394235.05	3369133.9	2.44	1.996	3.014	2.395	2.011	2.122
394235.05	3368883.9	2.553	2.159	3.086	2.081	1.978	1.757
394235.05	3368633.9	2.645	2.373	3.037	2.007	2.093	1.891
394235.05	3368383.9	2.705	2.591	3.085	2.02	2.14	1.97
394235.05	3368133.9	2.519	2.808	2.406	1.851	1.973	1.905

394235.05	3367883.9	2.313	2.78	1.511	1.522	1.502	1.537
394235.05	3367633.9	2.485	2.687	1.125	1.166	1.123	1.123
394235.05	3367383.9	2.649	2.595	1.159	1.193	1.205	1.12
394235.05	3367133.9	2.741	2.503	1.228	1.264	1.276	1.136
394235.05	3366883.9	2.676	2.398	1.217	1.281	1.235	1.103
394235.05	3366633.9	2.532	2.273	1.177	1.27	1.145	1.032
394235.05	3366383.9	2.388	2.132	1.15	1.264	1.074	1.109
394235.05	3366133.9	2.249	2.181	1.207	1.258	1.185	1.193
394235.05	3365883.9	2.18	2.291	1.223	1.232	1.229	1.241
394235.05	3365633.9	2.329	2.403	1.165	1.226	1.131	1.191
394235.05	3365383.9	2.432	2.514	1.138	1.227	1.058	1.136
394235.05	3365133.9	2.535	2.631	1.158	1.228	1.115	1.082
394235.05	3364883.9	2.638	2.693	1.183	1.23	1.174	1.027
394235.05	3364633.9	2.724	2.639	1.231	1.262	1.261	1.057
394235.05	3364383.9	2.609	2.554	1.274	1.297	1.36	1.119
394235.05	3364133.9	2.487	2.469	1.295	1.309	1.393	1.166
394235.05	3363883.9	2.367	2.376	1.314	1.316	1.425	1.211
394235.05	3363633.9	2.267	2.259	1.333	1.293	1.443	1.256
394235.05	3363383.9	2.182	2.137	1.213	1.196	1.293	1.212
394235.05	3363133.9	2.101	2.061	1.392	1.375	1.533	1.443
394235.05	3362883.9	2.076	2.033	1.571	1.547	1.783	1.514
394235.05	3362633.9	2.151	2.016	1.634	1.59	1.775	1.542
394235.05	3362383.9	2.225	2.003	1.689	1.61	1.759	1.569
394235.05	3362133.9	2.291	2	1.622	1.549	1.625	1.587
394235.05	3361883.9	2.355	2	1.331	1.333	1.309	1.257
394235.05	3361633.9	2.42	2	1.325	1.313	1.354	1.301
394235.05	3361383.9	2.484	2	1.366	1.364	1.388	1.37
394235.05	3361133.9	2.549	2	1.259	1.27	1.223	1.263
394235.05	3360883.9	2.611	2	1.036	1.057	1	1.013
394235.05	3360633.9	2.668	2	1	1.003	1.009	1
394235.05	3360383.9	2.69	2	1.131	1.131	1.197	1.124
394235.05	3360133.9	2.713	2	1.408	1.396	1.496	1.409
394235.05	3359883.9	2.791	2	1.711	1.692	1.804	1.706
394235.05	3359633.9	2.921	2.227	2.051	2.027	2.156	2.041
394235.05	3359383.9	3.235	3.055	2.632	2.803	2.747	2.379
394235.05	3359133.9	4.056	4.129	3.675	3.925	4.124	3.374
394235.05	3358883.9	5.038	5.269	4.716	5.07	5.072	4.637
394235.05	3358633.9	6.028	6.375	5.705	5.92	5.864	5.677
394235.05	3358383.9	6.72	7.214	6.57	6.553	6.543	6.602
394235.05	3358133.9	7.333	7.755	7.239	7.094	7.223	7.357
394235.05	3357883.9	7.901	8.21	7.743	7.652	7.911	7.886
394235.05	3357633.9	8.441	8.698	8.227	8.226	8.611	8.409
394235.05	3357383.9	9.364	9.414	8.829	8.825	9.555	9.409
394235.05	3357133.9	9.527	9.515	8.431	8.595	9.456	9.93
394235.05	3356883.9	9.305	9.319	8.018	8.185	9.196	9.984
394235.05	3356633.9	9.23	9.315	8.975	8.466	9.18	9.999

394235.05	3356383.9	9.816	9.78	9.623	9.255	9.734	10
394235.05	3356133.9	9.998	9.983	9.951	9.887	10	10
394235.05	3355883.9	10	9.991	10	10	9.998	10
394235.05	3355633.9	9.935	9.731	9.672	9.776	9.806	9.697
394235.05	3355383.9	9.486	9.347	7.659	8.708	7.607	8.544
394235.05	3355133.9	9.485	9.351	5.477	7.616	5.67	7.446
394235.05	3354883.9	9.821	9.561	5.11	6.704	4.146	6.704
394235.05	3354633.9	10.104	9.858	6.056	6.685	6.485	6.179
394235.05	3354383.9	10.241	9.973	7.26	7.455	7.638	7.376
394235.05	3354133.9	9.985	9.852	8.504	8.456	8.786	8.449
394235.05	3353883.9	9.723	9.712	9.489	9.493	9.62	9.291
394235.05	3353633.9	9.764	9.688	9.7	9.712	9.672	9.353
394235.05	3353383.9	9.824	9.701	9.745	9.719	9.722	9.368
394235.05	3353133.9	9.843	9.735	9.642	9.611	9.638	9.394
394235.05	3352883.9	9.861	9.79	9.486	9.468	9.49	9.428
394235.05	3352633.9	9.883	9.857	9.532	9.525	9.568	9.511
394235.05	3352383.9	9.908	9.904	9.501	9.522	9.529	9.596
394235.05	3352133.9	9.937	9.916	9.558	9.564	9.576	9.677
394235.05	3351883.9	10.396	9.788	9.525	9.547	9.618	9.581
394235.05	3351633.9	11.009	9.604	9.456	9.431	9.503	9.462
394235.05	3351383.9	11.57	9.476	9.443	9.398	9.487	9.444
394235.05	3351133.9	11.522	9.529	9.485	9.459	9.51	9.48
394235.05	3350883.9	11.166	9.641	9.568	9.594	9.603	9.571
394235.05	3350633.9	10.791	9.728	9.708	9.744	9.734	9.698
394235.05	3350383.9	10.565	9.774	9.898	9.845	9.917	9.883
394235.05	3350133.9	10.414	9.82	9.921	9.951	10.106	10.085
394235.05	3349883.9	8.46	8.378	7.769	7.934	8.657	8.582
394235.05	3349633.9	5.32	5.726	5.311	5.175	6.099	5.728
394235.05	3349383.9	3.831	4.683	3.338	3.5	3.29	3.025
394235.05	3349133.9	3.53	6.235	2.734	3.195	1.594	1.592
394485.05	3387383.9	14.928	6.452	4.562	4.303	3.457	4.5
394485.05	3387133.9	14.881	6.232	4.323	5.136	5.389	4.613
394485.05	3383133.9	14.129	2.712	1.312	1.14	1.569	1.119
394485.05	3382883.9	14.082	2.492	5.212	3.584	3.742	2.87
394485.05	3382633.9	14.035	2.272	7.189	7.419	6.886	6.491
394485.05	3375883.9	4.311	4.447	1.138	1.985	1.187	1.106
394485.05	3375633.9	3.805	3.983	1.121	1.691	1.288	1.185
394485.05	3375383.9	3.434	3.327	1.298	2.285	1.552	1.375
394485.05	3375133.9	3.209	3.433	1.754	2.904	2.336	2.552
394485.05	3374883.9	2.939	3.152	2.234	3.591	3.214	3.568
394485.05	3374633.9	2.379	2.581	2.911	3.531	3.29	3.327
394485.05	3374383.9	2.373	2.542	3.594	3.557	3.15	2.817
394485.05	3374133.9	2.073	2.121	3.581	3.588	2.48	2.106
394485.05	3373883.9	1.895	1.591	3.272	2.974	1.837	1.746
394485.05	3373633.9	1.838	1.518	3.021	2.419	1.598	1.422
394485.05	3373383.9	1.782	1.567	2.806	2.1	1.64	1.455

394485.05	3373133.9	1.742	1.616	2.381	1.835	1.685	1.535
394485.05	3372883.9	1.807	1.665	2.144	1.781	1.778	1.617
394485.05	3370883.9	2.08	2.529	2.802	2.175	2.269	2.639
394485.05	3370633.9	2.045	2.777	1.887	1.743	1.509	1.633
394485.05	3370383.9	2.01	2.667	1.237	1.344	1.104	1.064
394485.05	3370133.9	1.979	2.365	1.222	1.291	1.175	1.041
394485.05	3369883.9	1.984	2.058	1.594	1.819	1.693	1.27
394485.05	3369633.9	2.04	2.09	1.96	2.804	2.725	1.727
394485.05	3369383.9	2.114	2.423	2.322	3.374	3.46	2.194
394485.05	3369133.9	2.322	3.068	3.052	3.272	3.197	2.657
394485.05	3368883.9	2.785	3.414	3.449	3.414	3.465	2.942
394485.05	3368633.9	3.035	3.654	3.817	3.548	3.634	3.152
394485.05	3368383.9	3.253	3.717	4.061	3.678	3.729	3.355
394485.05	3368133.9	3.234	3.471	3.786	3.576	3.55	3.452
394485.05	3367883.9	2.982	3.019	2.968	3.021	2.873	2.868
394485.05	3367633.9	2.707	2.524	2.167	2.398	2.231	2.252
394485.05	3367383.9	2.442	2.238	1.813	2.083	1.891	1.909
394485.05	3367133.9	2.256	2.273	1.728	1.86	1.817	1.795
394485.05	3366883.9	2.349	2.384	1.643	1.7	1.73	1.689
394485.05	3366633.9	2.469	2.495	1.556	1.599	1.636	1.582
394485.05	3366383.9	2.536	2.606	1.48	1.528	1.523	1.494
394485.05	3366133.9	2.642	2.748	1.432	1.474	1.424	1.409
394485.05	3365883.9	2.745	2.791	1.371	1.427	1.331	1.324
394485.05	3365633.9	2.824	2.729	1.3	1.411	1.269	1.273
394485.05	3365383.9	2.702	2.644	1.329	1.422	1.328	1.311
394485.05	3365133.9	2.58	2.56	1.384	1.454	1.403	1.354
394485.05	3364883.9	2.457	2.462	1.454	1.517	1.487	1.397
394485.05	3364633.9	2.338	2.345	1.58	1.64	1.67	1.516
394485.05	3364383.9	2.246	2.222	1.681	1.755	1.836	1.644
394485.05	3364133.9	2.161	2.1	1.725	1.808	1.877	1.697
394485.05	3363883.9	2.072	2.048	1.762	1.828	1.906	1.746
394485.05	3363633.9	2.072	2.028	1.681	1.71	1.777	1.729
394485.05	3363383.9	2.137	2.011	1.482	1.489	1.562	1.504
394485.05	3363133.9	2.202	2.002	1.618	1.706	1.721	1.63
394485.05	3362883.9	2.266	2	1.971	2.045	2.118	2.041
394485.05	3362633.9	2.331	2	2.304	2.301	2.467	2.356
394485.05	3362383.9	2.393	2	2.483	2.423	2.55	2.399
394485.05	3362133.9	2.417	2	2.242	2.205	2.222	2.147
394485.05	3361883.9	2.432	2	1.819	1.835	1.813	1.759
394485.05	3361633.9	2.446	2	1.622	1.64	1.64	1.597
394485.05	3361383.9	2.46	2	1.607	1.614	1.614	1.631
394485.05	3361133.9	2.473	2	1.398	1.415	1.345	1.39
394485.05	3360883.9	2.479	2	1.132	1.147	1.083	1.127
394485.05	3360633.9	2.518	2	1.072	1.057	1.088	1.006
394485.05	3360383.9	2.573	2	1.303	1.345	1.379	1.273
394485.05	3360133.9	2.729	2.228	1.853	1.849	1.728	1.567

394485.05	3359883.9	3.188	2.922	2.334	2.277	2.382	1.861
394485.05	3359633.9	3.955	3.869	3.203	3.08	3.621	2.88
394485.05	3359383.9	4.918	4.987	4.373	4.53	5.032	4.356
394485.05	3359133.9	5.886	6.15	5.671	6.043	6.286	5.81
394485.05	3358883.9	6.884	7.312	6.77	7.016	7.115	6.89
394485.05	3358633.9	7.833	8.447	7.804	7.816	7.923	7.939
394485.05	3358383.9	8.642	8.959	8.503	8.362	8.705	8.842
394485.05	3358133.9	9.164	9.265	8.934	8.798	9.127	9.214
394485.05	3357883.9	9.606	9.571	9.288	9.227	9.499	9.537
394485.05	3357633.9	9.923	9.876	9.635	9.657	9.867	9.86
394485.05	3357383.9	10.112	10.043	9.912	9.902	10.101	10.071
394485.05	3357133.9	9.977	9.982	9.719	9.707	9.964	10.005
394485.05	3356883.9	9.775	9.798	9.104	9.389	9.722	10
394485.05	3356633.9	9.57	9.61	9.175	9.127	9.491	10
394485.05	3356383.9	9.967	9.883	9.782	9.601	9.913	10
394485.05	3356133.9	10.004	9.998	9.983	9.947	10	10
394485.05	3355883.9	10.017	10	10	10.009	10.001	10
394485.05	3355633.9	10.03	10.034	10.026	10.074	10.093	9.988
394485.05	3355383.9	10.256	10.185	8.766	9.539	9.071	9.531
394485.05	3355133.9	10.567	10.439	6.732	8.787	7.217	8.815
394485.05	3354883.9	10.895	10.716	6.563	8.019	5.413	8.1
394485.05	3354633.9	11.027	10.789	7.048	7.274	5.427	7.392
394485.05	3354383.9	10.791	10.645	7.537	7.606	7.7	7.482
394485.05	3354133.9	10.544	10.426	8.637	8.631	8.922	8.403
394485.05	3353883.9	10.276	10.226	9.846	9.801	10.099	9.363
394485.05	3353633.9	10.258	10.184	10.179	10.168	10.152	9.584
394485.05	3353383.9	10.292	10.211	10.157	10.145	10.132	9.613
394485.05	3353133.9	10.306	10.252	9.996	9.976	9.983	9.645
394485.05	3352883.9	10.321	10.303	9.809	9.78	9.827	9.679
394485.05	3352633.9	10.344	10.36	9.761	9.753	9.803	9.74
394485.05	3352383.9	10.372	10.379	9.779	9.779	9.813	9.823
394485.05	3352133.9	10.402	10.38	9.869	9.848	9.902	9.906
394485.05	3351883.9	10.77	10.269	9.91	9.888	9.977	9.944
394485.05	3351633.9	11.421	10.074	9.905	9.86	9.963	9.933
394485.05	3351383.9	12.186	9.87	9.903	9.846	9.96	9.924
394485.05	3351133.9	11.896	9.695	9.911	9.851	9.959	9.917
394485.05	3350883.9	11.566	9.703	9.999	9.933	10.008	9.961
394485.05	3350633.9	11.265	9.805	10.176	10.113	10.187	10.159
394485.05	3350383.9	11.351	9.917	10.377	10.321	10.376	10.371
394485.05	3350133.9	11.251	10.085	9.884	10.275	10.565	10.491
394485.05	3349883.9	10.827	10.049	7.964	8.492	8.481	8.257
394485.05	3349633.9	8.149	7.738	6.308	6.521	6.399	6.26
394485.05	3349383.9	4.454	5.21	4.656	4.758	4.859	4.788
394485.05	3349133.9	3.788	4.726	3.401	3.708	3.013	2.569
394485.05	3348883.9	3.518	6.496	2.951	3.581	1.429	1.409
394735.05	3387383.9	14.947	6.311	4.21	3.947	4.329	3.835

394735.05	3383133.9	14.148	2.572	1.131	1.482	1.41	1.436
394735.05	3382883.9	14.101	2.352	3.688	2.913	4.186	3.199
394735.05	3382633.9	14.054	2.132	10.102	9.886	9.73	9.263
394735.05	3376383.9	4.804	4.801	1.077	2.795	1.083	1.077
394735.05	3376133.9	4.111	4.044	1.046	2.088	1.06	1.045
394735.05	3375883.9	3.425	3.286	1.015	1.545	1.145	1.013
394735.05	3375633.9	3.096	2.953	1.765	2.048	1.966	1.846
394735.05	3375383.9	3.472	3.6	2.94	3.36	3.321	3.359
394735.05	3375133.9	4.503	4.608	4.249	4.677	4.701	4.9
394735.05	3374883.9	4.596	4.653	5.184	5.9	5.733	6.167
394735.05	3374633.9	4.375	4.518	5.869	6.108	6.01	5.992
394735.05	3374383.9	4.835	4.714	6.027	6.109	6.003	5.133
394735.05	3374133.9	5.02	4.645	5.923	6.082	5.891	5.026
394735.05	3373883.9	4.639	4.095	5.712	5.505	5.476	5.91
394735.05	3373633.9	4.081	3.512	4.408	4.373	4.161	4.648
394735.05	3373383.9	3.516	2.806	3.148	3.241	2.861	3.092
394735.05	3373133.9	3.146	2.91	2.698	2.711	2.471	2.77
394735.05	3372883.9	3.374	3.176	1.849	2.087	1.661	1.985
394735.05	3372633.9	3.376	3.423	1.481	1.684	1.321	1.363
394735.05	3372383.9	3.411	3.671	1.291	1.558	1.181	1.163
394735.05	3372133.9	3.447	3.918	1.593	1.534	1.478	1.485
394735.05	3371883.9	3.482	3.787	1.933	1.814	1.732	1.828
394735.05	3371633.9	3.518	3.48	2.034	1.799	1.699	1.946
394735.05	3371383.9	3.525	3.167	1.934	1.485	1.421	1.736
394735.05	3371133.9	3.341	2.869	1.463	1.35	0.959	1.286
394735.05	3370883.9	3.005	2.574	1.283	1.125	1.079	0.953
394735.05	3370633.9	2.714	2.279	1.28	1.266	1.255	1.199
394735.05	3370383.9	2.462	2.205	1.307	1.387	1.406	1.37
394735.05	3370133.9	2.224	2.256	1.452	1.547	1.566	1.458
394735.05	3369883.9	2.106	2.199	1.897	2.077	2.161	2.024
394735.05	3369633.9	2.169	2.291	2.411	3.019	3.011	2.553
394735.05	3369383.9	2.393	3.195	2.925	4.233	4.117	3.044
394735.05	3369133.9	3.659	4.353	4.243	4.794	4.941	3.559
394735.05	3368883.9	4.619	4.873	4.933	4.957	5.074	4.084
394735.05	3368633.9	4.869	5.038	5.278	5.085	5.196	4.306
394735.05	3368383.9	5.071	4.916	5.455	5.236	5.25	4.514
394735.05	3368133.9	5.176	4.681	5.51	5.325	5.218	5.082
394735.05	3367883.9	4.837	4.198	4.755	4.837	4.666	4.692
394735.05	3367633.9	4.301	3.783	3.821	4.105	3.999	4.042
394735.05	3367383.9	3.807	3.671	3.277	3.534	3.516	3.485
394735.05	3367133.9	3.547	3.674	3.055	3.16	3.253	3.181
394735.05	3366883.9	3.512	3.683	2.86	2.877	2.991	2.889
394735.05	3366633.9	3.474	3.69	2.665	2.636	2.726	2.596
394735.05	3366383.9	3.101	3.116	2.489	2.452	2.431	2.326
394735.05	3366133.9	2.848	2.627	2.273	2.334	2.136	2.067
394735.05	3365883.9	2.594	2.478	2.051	2.228	1.895	1.918

394735.05	3365633.9	2.469	2.395	1.849	2.122	1.786	1.828
394735.05	3365383.9	2.414	2.301	1.78	2.033	1.704	1.744
394735.05	3365133.9	2.352	2.185	1.805	1.955	1.761	1.77
394735.05	3364883.9	2.204	2.078	1.925	2.019	1.91	1.881
394735.05	3364633.9	2.069	2.04	2.072	2.168	2.111	2.033
394735.05	3364383.9	2.059	2.023	2.207	2.315	2.302	2.187
394735.05	3364133.9	2.112	2.006	2.255	2.368	2.369	2.257
394735.05	3363883.9	2.13	2	2.192	2.262	2.294	2.266
394735.05	3363633.9	2.15	2	2.002	2.043	2.057	2.043
394735.05	3363383.9	2.169	2	1.779	1.806	1.827	1.8
394735.05	3363133.9	2.189	2	1.762	1.877	1.863	1.816
394735.05	3362883.9	2.203	2	2.135	2.24	2.274	2.235
394735.05	3362633.9	2.217	2	2.558	2.827	2.723	2.67
394735.05	3362383.9	2.23	2	3.35	3.454	3.623	3.492
394735.05	3362133.9	2.243	2	3.243	3.3	3.307	2.874
394735.05	3361883.9	2.239	2	2.59	2.802	2.596	2.315
394735.05	3361633.9	2.232	2	2.013	2.306	2.003	1.921
394735.05	3361383.9	2.305	2	1.855	2.342	1.972	1.766
394735.05	3361133.9	2.433	2	2.182	2.429	2.297	1.714
394735.05	3360883.9	2.57	2.13	2.575	2.504	2.629	2.213
394735.05	3360633.9	2.916	2.445	3.034	2.706	3.107	2.81
394735.05	3360383.9	3.26	2.971	3.615	3.252	3.784	3.619
394735.05	3360133.9	3.854	3.823	3.937	3.611	4.082	4.402
394735.05	3359883.9	4.817	4.828	3.941	3.733	4.033	5.081
394735.05	3359633.9	5.781	5.893	4.92	4.878	5.563	5.788
394735.05	3359383.9	6.745	7.034	6.567	6.746	7.485	6.955
394735.05	3359133.9	7.702	8.196	7.656	7.722	8.14	8.094
394735.05	3358883.9	8.57	8.901	8.257	8.323	8.528	8.524
394735.05	3358633.9	9.23	9.339	8.791	8.855	8.915	8.907
394735.05	3358383.9	9.485	9.572	9.222	9.233	9.301	9.283
394735.05	3358133.9	9.666	9.781	9.579	9.571	9.643	9.631
394735.05	3357883.9	9.975	10.048	9.887	9.896	9.977	9.947
394735.05	3357633.9	10.288	10.307	10.187	10.217	10.303	10.261
394735.05	3357383.9	10.332	10.332	10.296	10.3	10.34	10.321
394735.05	3357133.9	10.245	10.247	10.221	10.239	10.246	10.235
394735.05	3356883.9	10.137	10.132	9.977	10.122	10.107	10.12
394735.05	3356633.9	10.014	10.009	9.817	9.859	9.969	10.006
394735.05	3356383.9	10.026	10.02	9.953	9.922	9.994	10
394735.05	3356133.9	10.058	10.121	10.053	10.093	10.111	10.022
394735.05	3355883.9	10.127	10.237	10.158	10.197	10.254	10.15
394735.05	3355633.9	10.216	10.364	10.277	10.327	10.403	10.285
394735.05	3355383.9	10.649	10.575	9.663	10.202	9.916	10.145
394735.05	3355133.9	10.882	10.848	8.457	9.561	8.09	9.462
394735.05	3354883.9	11.192	10.974	8.388	8.875	6.768	8.748
394735.05	3354633.9	11.35	10.988	8.187	8.261	5.844	8.181
394735.05	3354383.9	11.208	10.962	8.224	8.286	8.377	8.081

394735.05	3354133.9	11.056	10.931	9.045	9.083	9.221	8.582
394735.05	3353883.9	10.813	10.762	10.072	10.075	10.284	9.328
394735.05	3353633.9	10.746	10.697	10.584	10.573	10.622	9.808
394735.05	3353383.9	10.756	10.726	10.526	10.517	10.482	9.864
394735.05	3353133.9	10.77	10.77	10.343	10.332	10.327	9.897
394735.05	3352883.9	10.783	10.817	10.158	10.142	10.173	9.93
394735.05	3352633.9	10.807	10.84	10.017	10.009	10.033	9.969
394735.05	3352383.9	10.837	10.844	10.048	10.037	10.086	10.049
394735.05	3352133.9	10.867	10.844	10.129	10.107	10.152	10.131
394735.05	3351883.9	11.184	10.75	10.194	10.171	10.216	10.205
394735.05	3351633.9	12.06	10.562	10.224	10.206	10.262	10.24
394735.05	3351383.9	12.945	10.351	10.229	10.207	10.26	10.237
394735.05	3351133.9	12.112	10.14	10.229	10.203	10.257	10.232
394735.05	3350883.9	11.699	9.958	10.35	10.275	10.328	10.316
394735.05	3350633.9	11.655	9.895	10.575	10.496	10.557	10.566
394735.05	3350383.9	12.3	9.976	10.82	10.747	10.789	10.826
394735.05	3350133.9	12.097	10.188	10.315	10.681	10.806	10.642
394735.05	3349883.9	11.791	10.43	9.008	9.331	9.436	9.366
394735.05	3349633.9	10.677	9.38	7.751	7.886	8.042	8.041
394735.05	3349383.9	6.345	7.14	6.341	6.441	6.705	6.658
394735.05	3349133.9	3.834	5.06	4.451	4.885	5.041	4.929
394735.05	3348883.9	3.778	4.853	3.514	4.028	2.601	2.175
394735.05	3348633.9	3.586	6.757	3.169	3.978	1.254	1.226
394985.05	3388133.9	15.107	6.831	6.143	5.929	6.525	6.176
394985.05	3387133.9	14.919	5.951	3.798	4.907	4.269	3.314
394985.05	3383133.9	14.167	2.431	1.073	2.105	1.1	2.04
394985.05	3382883.9	14.12	2.211	1.533	1.755	2.479	1.464
394985.05	3382633.9	14.073	1.991	6.094	9.642	8.077	6.436
394985.05	3382383.9	14.026	1.771	12.042	11.795	11.625	12.018
394985.05	3382133.9	13.979	1.551	10.876	11.043	9.957	10.49
394985.05	3376383.9	3.437	3.187	1.023	2.679	1.078	1.024
394985.05	3376133.9	2.835	2.418	1.232	2.143	1.481	1.19
394985.05	3375883.9	2.688	2.905	2.02	2.344	2.304	1.966
394985.05	3375633.9	3.65	3.829	3.328	3.784	3.63	3.447
394985.05	3375383.9	4.869	4.93	4.853	5.218	5.137	5.051
394985.05	3375133.9	5.948	6.069	6.406	6.623	6.614	6.658
394985.05	3374883.9	6.352	6.412	7.425	7.483	7.694	7.62
394985.05	3374633.9	6.56	6.631	7.642	7.603	7.707	7.357
394985.05	3374383.9	6.978	6.911	7.461	7.485	7.494	6.205
394985.05	3374133.9	7.342	7.159	7.267	7.347	7.278	5.986
394985.05	3373883.9	7.285	6.784	7.083	7.197	7.042	7.121
394985.05	3373633.9	6.397	5.823	6.554	6.582	6.591	6.961
394985.05	3373383.9	5.377	4.726	5.384	5.813	5.332	5.588
394985.05	3373133.9	4.954	4.67	4.623	5.069	4.487	4.9
394985.05	3372883.9	5.313	5.181	3.491	3.958	3.481	3.96
394985.05	3372633.9	4.783	4.426	2.451	2.852	2.495	2.883

394985.05	3372383.9	4.16	3.875	1.655	1.806	1.705	1.847
394985.05	3372133.9	3.636	3.559	1.447	1.374	1.44	1.459
394985.05	3371883.9	3.295	3.203	1.31	1.324	1.209	1.153
394985.05	3371633.9	2.962	2.817	1.142	1.096	1.024	0.971
394985.05	3371383.9	2.68	2.429	0.971	0.866	0.898	0.808
394985.05	3371133.9	2.428	2.219	0.983	1.02	1.013	0.923
394985.05	3370883.9	2.202	2.238	1.219	1.308	1.293	1.188
394985.05	3370633.9	2.165	2.306	1.552	1.607	1.583	1.517
394985.05	3370383.9	2.285	2.42	1.78	1.888	1.857	1.763
394985.05	3370133.9	2.33	2.303	2.225	2.327	2.335	2.235
394985.05	3369883.9	2.26	2.154	2.775	2.895	2.925	2.834
394985.05	3369633.9	2.369	2.961	3.322	3.575	3.57	3.436
394985.05	3369383.9	3.539	4.159	3.839	4.617	4.54	3.947
394985.05	3369133.9	4.956	5.384	5.49	5.806	5.897	4.474
394985.05	3368883.9	6.228	6.248	6.457	6.366	6.639	5.016
394985.05	3368633.9	6.56	6.285	6.662	6.514	6.695	5.445
394985.05	3368383.9	6.731	6.074	6.746	6.619	6.743	5.663
394985.05	3368133.9	6.887	5.854	6.826	6.725	6.763	6.306
394985.05	3367883.9	6.876	5.576	6.518	6.579	6.51	6.489
394985.05	3367633.9	6.42	5.471	5.601	5.948	5.848	5.806
394985.05	3367383.9	5.948	5.46	4.988	5.341	5.307	5.209
394985.05	3367133.9	5.461	5.459	4.725	4.96	5.023	4.895
394985.05	3366883.9	5.219	5.45	4.504	4.634	4.732	4.594
394985.05	3366633.9	5.128	5.343	4.311	4.322	4.397	4.347
394985.05	3366383.9	4.483	4.546	4.105	4.06	4.065	4.106
394985.05	3366133.9	3.614	3.613	3.843	3.889	3.744	3.84
394985.05	3365883.9	2.827	2.948	3.574	3.732	3.43	3.578
394985.05	3365633.9	2.658	2.914	3.288	3.457	3.131	3.32
394985.05	3365383.9	2.89	3.05	2.934	3.143	2.817	2.995
394985.05	3365133.9	3.031	3.014	2.868	3.023	2.554	2.747
394985.05	3364883.9	2.713	2.73	2.832	3.069	2.66	2.712
394985.05	3364633.9	2.468	2.457	2.745	3.1	2.665	2.617
394985.05	3364383.9	2.241	2.208	2.729	3.125	2.744	2.711
394985.05	3364133.9	2.243	2.072	2.701	3.088	2.81	2.799
394985.05	3363883.9	2.236	2.011	2.522	2.847	2.58	2.583
394985.05	3363633.9	2.235	2	2.3	2.568	2.332	2.339
394985.05	3363383.9	2.202	2	2.075	2.289	2.093	2.096
394985.05	3363133.9	2.2	2.018	1.906	2.176	2.03	2.001
394985.05	3362883.9	2.185	2.082	2.424	2.797	2.818	2.697
394985.05	3362633.9	2.178	2.159	3.338	3.684	3.873	3.687
394985.05	3362383.9	2.322	2.357	4.444	4.678	4.957	4.709
394985.05	3362133.9	2.377	2.452	4.939	5.051	5.348	4.962
394985.05	3361883.9	2.416	2.5	4.288	4.549	4.584	4.301
394985.05	3361633.9	2.424	2.549	3.438	3.724	3.692	3.448
394985.05	3361383.9	2.726	2.74	3.327	3.628	3.774	3.537
394985.05	3361133.9	3.605	3.644	4.15	4.234	4.663	4.553

394985.05	3360883.9	4.483	4.436	5.099	4.954	5.535	5.644
394985.05	3360633.9	5.314	5.125	5.977	5.596	6.057	6.437
394985.05	3360383.9	5.647	5.696	6.104	5.867	6.101	7.056
394985.05	3360133.9	5.952	6.267	5.983	5.769	5.939	7.4
394985.05	3359883.9	6.778	6.962	5.757	5.528	5.784	7.723
394985.05	3359633.9	7.604	7.943	6.529	6.628	7.01	8.046
394985.05	3359383.9	8.44	8.758	8.024	8.059	8.508	8.37
394985.05	3359133.9	9.184	9.246	8.588	8.522	8.772	8.647
394985.05	3358883.9	9.5	9.577	8.86	8.861	9.01	8.919
394985.05	3358633.9	9.815	9.865	9.183	9.222	9.324	9.266
394985.05	3358383.9	9.996	10.039	9.539	9.569	9.66	9.618
394985.05	3358133.9	10.095	10.176	9.898	9.913	9.995	9.97
394985.05	3357883.9	10.343	10.41	10.229	10.245	10.329	10.303
394985.05	3357633.9	10.619	10.574	10.524	10.529	10.617	10.595
394985.05	3357383.9	10.552	10.558	10.539	10.544	10.563	10.553
394985.05	3357133.9	10.481	10.483	10.471	10.48	10.496	10.485
394985.05	3356883.9	10.374	10.382	10.347	10.391	10.372	10.366
394985.05	3356633.9	10.266	10.274	10.213	10.293	10.244	10.244
394985.05	3356383.9	10.178	10.102	10.059	10.075	10.025	10.015
394985.05	3356133.9	10.239	10.231	10.2	10.195	10.259	10.226
394985.05	3355883.9	10.308	10.474	10.414	10.4	10.498	10.471
394985.05	3355633.9	10.518	10.689	10.609	10.604	10.733	10.626
394985.05	3355383.9	11.075	10.887	10.537	10.71	10.695	10.744
394985.05	3355133.9	11.279	10.98	9.96	10.226	9.436	10.103
394985.05	3354883.9	11.507	10.999	9.565	9.656	8.393	9.555
394985.05	3354633.9	11.662	11	9.088	9.132	7.386	9.023
394985.05	3354383.9	11.526	11	9.018	9.126	9.154	8.846
394985.05	3354133.9	11.383	11	9.752	9.827	9.951	9.323
394985.05	3353883.9	11.245	11.004	10.651	10.6	10.775	9.849
394985.05	3353633.9	11.211	11.088	11.024	11.001	11.01	10.186
394985.05	3353383.9	11.223	11.14	10.926	10.914	10.871	10.276
394985.05	3353133.9	11.237	11.17	10.747	10.727	10.731	10.352
394985.05	3352883.9	11.25	11.121	10.557	10.524	10.59	10.428
394985.05	3352633.9	11.275	11.017	10.311	10.304	10.309	10.259
394985.05	3352383.9	11.304	10.987	10.29	10.282	10.312	10.276
394985.05	3352133.9	11.327	11	10.358	10.339	10.374	10.355
394985.05	3351883.9	11.733	11.152	10.424	10.401	10.436	10.43
394985.05	3351633.9	12.8	11.162	10.475	10.457	10.493	10.486
394985.05	3351383.9	13.499	10.975	10.501	10.487	10.538	10.518
394985.05	3351133.9	12.542	10.741	10.506	10.489	10.536	10.515
394985.05	3350883.9	11.909	10.507	10.659	10.602	10.63	10.635
394985.05	3350633.9	12.487	10.291	10.893	10.831	10.864	10.889
394985.05	3350383.9	13.07	10.215	11.076	11.036	11.047	11.066
394985.05	3350133.9	12.876	10.341	10.988	11.148	11.165	11.165
394985.05	3349883.9	12.576	10.564	10.577	10.648	10.892	10.963
394985.05	3349633.9	12.097	10.656	9.536	9.667	9.899	9.906

394985.05	3349383.9	8.522	9.146	8.121	8.296	8.587	8.532
394985.05	3349133.9	3.869	6.87	5.827	6.295	6.645	6.42
394985.05	3348883.9	3.516	5.226	3.715	4.287	4.099	3.93
394985.05	3348633.9	3.802	5.08	3.521	4.159	2.119	1.709
395235.05	3388133.9	15.126	6.691	5.456	5.214	5.611	5.126
395235.05	3387883.9	15.079	6.471	6.812	6.818	6.744	7.404
395235.05	3383133.9	14.186	2.291	1.056	2.707	1.055	2.644
395235.05	3382883.9	14.139	2.071	1.024	4.19	1.145	2.006
395235.05	3382633.9	14.091	1.851	1.933	6.795	2.45	1.714
395235.05	3382383.9	14.044	1.631	5.446	9.095	6.515	4.361
395235.05	3382133.9	13.997	1.411	9.795	10.796	11.027	11.076
395235.05	3377383.9	4.965	4.779	1.087	2.859	1.079	1.087
395235.05	3377133.9	4.237	4.088	1.057	2.925	1.049	1.056
395235.05	3376883.9	3.523	3.397	1.026	3.158	1.068	1.026
395235.05	3376633.9	2.902	2.705	1.199	2.992	1.379	1.147
395235.05	3376383.9	2.538	2.489	1.483	2.622	1.958	1.742
395235.05	3376133.9	2.746	3.071	2.185	2.462	2.625	2.254
395235.05	3375883.9	3.877	4.118	3.541	3.43	3.899	3.343
395235.05	3375633.9	5.084	5.257	5.097	5.549	5.403	5.108
395235.05	3375383.9	6.281	6.4	6.646	6.729	6.81	6.724
395235.05	3375133.9	7.358	7.543	7.435	7.575	7.597	7.207
395235.05	3374883.9	7.988	7.922	7.946	7.952	7.966	6.952
395235.05	3374633.9	8.158	8.029	7.984	7.974	7.966	7.676
395235.05	3374383.9	8.246	8.117	7.848	7.835	7.798	7.179
395235.05	3374133.9	8.32	8.206	7.61	7.616	7.563	6.848
395235.05	3373883.9	8.286	8.09	7.408	7.432	7.379	7.402
395235.05	3373633.9	7.944	7.684	7.252	7.279	7.21	7.276
395235.05	3373383.9	7.108	6.686	6.809	7.085	6.93	7.044
395235.05	3373133.9	6.637	6.463	6.534	6.681	6.529	6.75
395235.05	3372883.9	6.74	6.609	5.394	5.814	5.441	5.685
395235.05	3372633.9	6.199	6.105	4.203	4.62	4.301	4.582
395235.05	3372383.9	4.404	4.521	2.943	3.06	2.921	3.13
395235.05	3372133.9	2.994	2.817	1.883	1.911	1.828	1.902
395235.05	3371883.9	2.503	2.229	1.585	1.575	1.566	1.565
395235.05	3371633.9	2.176	2.219	1.418	1.454	1.436	1.436
395235.05	3371383.9	2.184	2.287	1.272	1.386	1.345	1.347
395235.05	3371133.9	2.321	2.384	1.385	1.472	1.424	1.397
395235.05	3370883.9	2.451	2.52	1.687	1.735	1.71	1.678
395235.05	3370633.9	2.524	2.567	1.9	1.896	1.964	1.965
395235.05	3370383.9	2.516	2.396	2.079	2.127	2.103	2.055
395235.05	3370133.9	2.282	2.127	2.655	2.585	2.655	2.624
395235.05	3369883.9	2.344	2.759	3.361	3.245	3.389	3.383
395235.05	3369633.9	3.352	3.916	4.073	3.933	4.127	4.149
395235.05	3369383.9	4.638	5.022	4.812	4.871	4.971	4.844
395235.05	3369133.9	5.94	6.065	6.343	6.173	6.332	5.39
395235.05	3368883.9	6.927	7.056	7.194	7.049	7.26	5.932

395235.05	3368633.9	7.62	7.239	7.414	7.383	7.385	6.47
395235.05	3368383.9	7.858	7.053	7.48	7.476	7.406	6.806
395235.05	3368133.9	8.076	6.826	7.527	7.54	7.438	7.414
395235.05	3367883.9	8.226	6.546	7.507	7.609	7.504	7.51
395235.05	3367633.9	8.069	6.638	7.289	7.405	7.475	7.53
395235.05	3367383.9	7.813	6.872	6.701	7.108	7.104	6.938
395235.05	3367133.9	7.383	7.115	6.463	6.797	6.791	6.646
395235.05	3366883.9	6.979	7.236	6.275	6.5	6.456	6.406
395235.05	3366633.9	6.773	6.972	6.099	6.214	6.116	6.171
395235.05	3366383.9	6.155	6.252	5.89	5.94	5.783	5.93
395235.05	3366133.9	5.408	5.433	5.539	5.632	5.45	5.664
395235.05	3365883.9	4.794	4.651	5.136	5.316	4.996	5.235
395235.05	3365633.9	4.434	4.515	4.72	4.899	4.532	4.786
395235.05	3365383.9	4.637	4.647	4.267	4.449	4.102	4.334
395235.05	3365133.9	4.429	4.27	4.319	4.467	4.092	4.258
395235.05	3364883.9	3.856	3.842	4.434	4.601	4.451	4.448
395235.05	3364633.9	3.613	3.526	4.287	4.569	4.456	4.37
395235.05	3364383.9	3.419	3.331	4.152	4.51	4.437	4.269
395235.05	3364133.9	3.56	3.353	4.068	4.465	4.378	4.264
395235.05	3363883.9	3.512	3.311	3.847	4.291	4.178	4.112
395235.05	3363633.9	3.417	3.236	3.563	3.996	3.862	3.847
395235.05	3363383.9	3.126	2.978	3.275	3.681	3.521	3.577
395235.05	3363133.9	3	2.963	2.847	3.082	2.95	2.825
395235.05	3362883.9	2.967	3.051	3.266	3.65	3.765	3.659
395235.05	3362633.9	2.986	3.307	4.404	4.693	5.019	4.815
395235.05	3362383.9	3.874	4.155	5.607	5.782	6.263	5.92
395235.05	3362133.9	4.41	4.446	6.638	6.737	7.257	6.917
395235.05	3361883.9	4.636	4.502	6.199	6.486	6.529	6.382
395235.05	3361633.9	4.483	4.345	5.221	5.499	5.47	5.212
395235.05	3361383.9	4.129	4.231	4.84	4.994	5.198	4.79
395235.05	3361133.9	5.624	5.369	5.725	5.773	6.15	5.832
395235.05	3360883.9	7.109	6.844	6.788	6.798	7.056	6.95
395235.05	3360633.9	8.281	7.795	7.17	7.421	7.172	7.577
395235.05	3360383.9	8.512	8.228	7.531	7.564	7.709	7.929
395235.05	3360133.9	8.737	8.546	7.727	7.492	7.703	8.241
395235.05	3359883.9	8.961	8.882	7.545	7.262	7.532	8.546
395235.05	3359633.9	9.161	9.125	8.071	8.281	8.384	8.851
395235.05	3359383.9	9.41	9.478	8.978	8.755	9.22	9.113
395235.05	3359133.9	9.75	9.796	9.301	8.822	9.443	9.347
395235.05	3358883.9	10.086	10.08	9.515	9.131	9.666	9.582
395235.05	3358633.9	10.391	10.344	9.755	9.505	9.898	9.82
395235.05	3358383.9	10.508	10.503	10.006	9.868	10.134	10.059
395235.05	3358133.9	10.602	10.628	10.259	10.229	10.372	10.309
395235.05	3357883.9	10.708	10.791	10.567	10.586	10.679	10.654
395235.05	3357633.9	10.836	10.831	10.79	10.793	10.849	10.833
395235.05	3357383.9	10.772	10.78	10.769	10.776	10.786	10.779

395235.05	3357133.9	10.705	10.713	10.704	10.714	10.722	10.712
395235.05	3356883.9	10.611	10.621	10.599	10.636	10.624	10.617
395235.05	3356633.9	10.504	10.44	10.424	10.523	10.464	10.496
395235.05	3356383.9	10.4	10.125	10.097	10.153	10.069	10.137
395235.05	3356133.9	10.422	10.194	10.204	10.191	10.218	10.173
395235.05	3355883.9	10.49	10.442	10.439	10.429	10.468	10.413
395235.05	3355633.9	10.87	10.715	10.682	10.691	10.736	10.661
395235.05	3355383.9	11.43	10.942	10.893	10.944	10.975	10.926
395235.05	3355133.9	11.724	10.999	10.821	10.802	10.834	10.903
395235.05	3354883.9	11.905	11	10.423	10.497	10.053	10.4
395235.05	3354633.9	11.989	11	9.925	10.02	9.043	9.869
395235.05	3354383.9	11.881	11	9.808	9.966	9.935	9.617
395235.05	3354133.9	11.763	11.023	10.531	10.587	10.732	10.09
395235.05	3353883.9	11.666	11.184	11.073	11.083	11.135	10.479
395235.05	3353633.9	11.678	11.394	11.34	11.334	11.36	10.723
395235.05	3353383.9	11.694	11.471	11.332	11.316	11.295	10.853
395235.05	3353133.9	11.708	11.459	11.177	11.153	11.157	10.934
395235.05	3352883.9	11.722	11.327	10.909	10.887	10.897	10.858
395235.05	3352633.9	11.744	11.152	10.604	10.607	10.589	10.564
395235.05	3352383.9	11.773	11.028	10.546	10.544	10.574	10.538
395235.05	3352133.9	11.757	11.116	10.588	10.574	10.595	10.581
395235.05	3351883.9	12.104	11.347	10.649	10.63	10.656	10.654
395235.05	3351633.9	13.246	11.573	10.705	10.688	10.713	10.71
395235.05	3351383.9	13.897	11.649	10.754	10.741	10.77	10.764
395235.05	3351133.9	13.197	11.496	10.779	10.769	10.815	10.796
395235.05	3350883.9	12.502	11.313	10.938	10.901	10.931	10.952
395235.05	3350633.9	13.162	11.143	11.107	11.078	11.086	11.097
395235.05	3350383.9	13.462	10.992	11.247	11.219	11.224	11.226
395235.05	3350133.9	13.463	11.056	11.343	11.349	11.356	11.351
395235.05	3349883.9	13.218	11.225	11.213	11.267	11.294	11.267
395235.05	3349633.9	11.706	10.962	10.822	10.86	11.023	11.06
395235.05	3349383.9	8.445	10.172	9.66	9.933	10.439	10.24
395235.05	3349133.9	5.04	8.16	7.412	7.761	8.146	7.96
395235.05	3348883.9	3.538	6.969	4.795	5.092	5.625	5.496
395235.05	3348633.9	3.429	5.939	3.452	3.704	2.997	2.799
395235.05	3348383.9	3.827	5.431	3.686	4.361	1.226	1.174
395235.05	3348133.9	3.702	7.176	3.605	4.772	1.156	1.185
395485.05	3387883.9	15.098	6.33	7.041	6.577	6.66	6.592
395485.05	3387633.9	15.051	6.11	5.769	6.215	5.43	5.539
395485.05	3382633.9	14.11	1.711	1.196	3.279	1.571	1.377
395485.05	3381883.9	13.969	1.059	10.228	10.102	10.145	9.657
395485.05	3377383.9	3.951	3.721	1.03	2.922	1.059	1.029
395485.05	3377133.9	3.313	4.095	1.165	3.167	1.303	1.109
395485.05	3376883.9	2.764	4.914	1.448	3.258	1.883	1.67
395485.05	3376633.9	2.521	3.269	1.808	2.951	2.453	2.23
395485.05	3376383.9	3.179	3.485	2.493	2.621	3.01	2.658

395485.05	3376133.9	4.23	4.467	3.317	3.11	3.718	3.361
395485.05	3375883.9	5.363	5.576	4.899	4.195	5.265	4.104
395485.05	3375633.9	6.559	6.718	6.629	6.66	6.94	6.746
395485.05	3375383.9	7.632	7.861	7.303	7.361	7.39	6.778
395485.05	3375133.9	8.251	8.201	7.678	7.691	7.751	6.468
395485.05	3374883.9	8.336	8.338	7.984	7.967	7.997	6.26
395485.05	3374633.9	8.544	8.534	8	8	7.997	7.041
395485.05	3374383.9	8.648	8.622	7.973	7.962	7.95	7.794
395485.05	3374133.9	8.719	8.677	7.802	7.814	7.754	7.697
395485.05	3373883.9	8.67	8.609	7.608	7.614	7.587	7.645
395485.05	3373633.9	8.438	8.379	7.37	7.4	7.354	7.397
395485.05	3373383.9	8.206	8.023	7.112	7.145	7.146	7.138
395485.05	3373133.9	8	7.875	7.143	7.172	7.115	7.144
395485.05	3372883.9	7.934	7.857	7.06	7.054	7.129	7.336
395485.05	3372633.9	7.601	7.78	6.064	6.358	6.24	6.285
395485.05	3372383.9	6.153	6.291	4.737	4.873	4.844	4.906
395485.05	3372133.9	4.397	4.487	3.399	3.252	3.304	3.271
395485.05	3371883.9	3.316	3.455	2.678	2.578	2.463	2.437
395485.05	3371633.9	2.796	2.681	2.365	2.395	2.144	2.181
395485.05	3371383.9	2.758	2.624	2.073	2.266	1.894	1.967
395485.05	3371133.9	2.724	2.767	1.884	2.141	1.834	1.908
395485.05	3370883.9	2.737	2.687	1.952	2.012	1.972	1.982
395485.05	3370633.9	2.543	2.464	1.997	1.999	2.012	1.999
395485.05	3370383.9	2.305	2.185	2.147	2.112	2.135	2.103
395485.05	3370133.9	2.302	2.6	2.523	2.437	2.491	2.402
395485.05	3369883.9	3.031	3.425	3.091	2.978	3.053	2.922
395485.05	3369633.9	4.107	3.891	3.847	3.725	3.859	3.687
395485.05	3369383.9	5.185	5.693	5.209	4.854	5.109	4.96
395485.05	3369133.9	6.361	6.528	6.812	6.246	6.716	6.199
395485.05	3368883.9	7.168	7.343	7.533	7.211	7.573	6.795
395485.05	3368633.9	8.084	8	7.784	7.751	7.76	7.362
395485.05	3368383.9	8.462	7.955	7.954	7.928	7.914	7.917
395485.05	3368133.9	8.659	7.72	7.974	7.976	7.965	8.001
395485.05	3367883.9	8.624	7.408	7.991	8.022	8.011	8.031
395485.05	3367633.9	8.4	7.33	8.009	8.069	8.046	8.058
395485.05	3367383.9	8.317	7.548	7.787	8.018	7.977	7.988
395485.05	3367133.9	8.246	7.83	7.555	7.78	7.696	7.745
395485.05	3366883.9	8.18	8.079	7.328	7.512	7.412	7.496
395485.05	3366633.9	8.111	8.087	7.133	7.277	7.151	7.247
395485.05	3366383.9	7.826	7.871	7.096	7.164	7.079	7.202
395485.05	3366133.9	7.284	7.352	6.923	6.949	6.777	7.032
395485.05	3365883.9	6.74	6.609	6.491	6.576	6.295	6.587
395485.05	3365633.9	6.245	6.291	6.034	6.132	5.812	6.129
395485.05	3365383.9	6.269	6.003	5.687	5.773	5.397	5.67
395485.05	3365133.9	5.592	5.455	5.842	5.896	5.693	5.795
395485.05	3364883.9	4.999	5.002	6.058	6.108	6.112	6.007

395485.05	3364633.9	4.767	4.684	6.097	6.206	6.407	6.17
395485.05	3364383.9	4.718	4.686	6.006	6.214	6.35	6.13
395485.05	3364133.9	4.963	4.859	5.918	6.228	6.282	6.145
395485.05	3363883.9	5.037	4.842	5.793	6.2	6.193	6.155
395485.05	3363633.9	4.914	4.638	5.565	6.027	5.986	6.015
395485.05	3363383.9	4.49	4.238	5.261	5.548	5.559	5.657
395485.05	3363133.9	4.17	4.104	4.459	4.54	4.487	4.427
395485.05	3362883.9	4.124	4.164	4.157	4.452	4.405	4.333
395485.05	3362633.9	4.161	4.636	5.226	5.433	5.675	5.449
395485.05	3362383.9	5.403	5.702	6.468	6.59	6.926	6.622
395485.05	3362133.9	6.758	6.526	7.56	7.581	7.86	7.758
395485.05	3361883.9	6.871	6.525	7.786	7.76	8.036	8.098
395485.05	3361633.9	6.073	6.125	6.976	7.15	7.238	6.969
395485.05	3361383.9	5.447	5.782	6.211	6.329	6.552	6.014
395485.05	3361133.9	6.901	6.892	7.036	7.028	7.471	7.027
395485.05	3360883.9	8.306	8.271	7.681	7.853	7.8	7.94
395485.05	3360633.9	8.881	8.871	7.595	8.271	7.574	8.308
395485.05	3360383.9	9.121	9.176	8.006	8.605	8.096	8.633
395485.05	3360133.9	9.346	9.461	8.555	8.822	8.671	8.957
395485.05	3359883.9	9.55	9.638	8.985	8.901	9.211	9.28
395485.05	3359633.9	9.618	9.639	9.45	9.418	9.628	9.586
395485.05	3359383.9	9.764	9.869	9.825	9.358	9.914	9.825
395485.05	3359133.9	10.206	10.211	10.055	9.232	10.137	10.058
395485.05	3358883.9	10.63	10.558	10.222	9.401	10.35	10.291
395485.05	3358633.9	10.859	10.814	10.382	9.749	10.524	10.51
395485.05	3358383.9	10.939	10.924	10.542	10.124	10.698	10.688
395485.05	3358133.9	11	10.956	10.702	10.499	10.87	10.864
395485.05	3357883.9	11	10.978	10.884	10.848	10.967	10.978
395485.05	3357633.9	11	10.981	10.96	10.958	10.985	10.992
395485.05	3357383.9	10.96	10.973	10.954	10.945	10.977	10.989
395485.05	3357133.9	10.906	10.932	10.924	10.916	10.946	10.937
395485.05	3356883.9	10.841	10.857	10.849	10.873	10.874	10.868
395485.05	3356633.9	10.743	10.584	10.573	10.678	10.586	10.641
395485.05	3356383.9	10.64	10.201	10.172	10.225	10.146	10.259
395485.05	3356133.9	10.604	10.181	10.18	10.181	10.186	10.123
395485.05	3355883.9	10.697	10.421	10.409	10.408	10.455	10.373
395485.05	3355633.9	11.222	10.708	10.671	10.676	10.725	10.645
395485.05	3355383.9	11.785	10.944	10.934	10.943	10.994	10.918
395485.05	3355133.9	12.169	11	10.997	10.999	10.999	10.993
395485.05	3354883.9	12.338	11	10.904	10.942	10.91	10.971
395485.05	3354633.9	12.362	11	10.707	10.734	10.701	10.702
395485.05	3354383.9	12.283	11.019	10.597	10.719	10.715	10.389
395485.05	3354133.9	12.168	11.177	11.011	11.076	11.13	10.76
395485.05	3353883.9	12.133	11.404	11.32	11.335	11.37	11.009
395485.05	3353633.9	12.147	11.637	11.564	11.548	11.595	11.24
395485.05	3353383.9	12.163	11.771	11.725	11.689	11.721	11.437

395485.05	3353133.9	12.179	11.679	11.545	11.532	11.507	11.461
395485.05	3352883.9	12.193	11.52	11.223	11.212	11.189	11.178
395485.05	3352633.9	12.214	11.399	10.892	10.905	10.87	10.865
395485.05	3352383.9	12.227	11.297	10.824	10.831	10.852	10.827
395485.05	3352133.9	12.169	11.34	10.831	10.829	10.842	10.826
395485.05	3351883.9	12.474	11.554	10.876	10.864	10.877	10.878
395485.05	3351633.9	13.519	11.812	10.931	10.93	10.933	10.934
395485.05	3351383.9	13.734	12.049	11.01	11.009	11.005	10.992
395485.05	3351133.9	13.882	12.084	11.086	11.085	11.109	11.082
395485.05	3350883.9	13.472	12.024	11.159	11.17	11.171	11.131
395485.05	3350633.9	13.746	11.957	11.276	11.262	11.26	11.253
395485.05	3350383.9	13.814	11.889	11.409	11.384	11.391	11.379
395485.05	3350133.9	13.862	11.726	11.538	11.514	11.523	11.505
395485.05	3349883.9	13.781	11.257	11.473	11.509	11.557	11.506
395485.05	3349633.9	11.417	10.611	11.277	11.347	11.377	11.348
395485.05	3349383.9	9.206	9.916	10.342	10.582	10.72	10.589
395485.05	3349133.9	7.046	9.037	8.968	9.017	9.458	9.47
395485.05	3348883.9	5.335	8.398	6.527	6.643	7.13	7.05
395485.05	3348633.9	3.694	7.67	3.908	3.931	4.377	3.859
395485.05	3348383.9	3.472	6.005	3.23	3.725	1.949	1.824
395485.05	3348133.9	3.777	5.512	3.85	4.729	1.356	1.319
395735.05	3387883.9	15.117	6.19	7.747	7.536	7.702	7.51
395735.05	3387633.9	15.07	5.97	7.405	7.253	7.114	7.624
395735.05	3387383.9	15.023	5.75	5.261	4.987	5.053	4.948
395735.05	3387133.9	14.976	5.53	4.924	4.787	4.816	4.821
395735.05	3381883.9	13.972	7.163	7.86	7.593	7.741	6.235
395735.05	3377383.9	3.337	18.249	1.414	3.176	1.809	1.626
395735.05	3377133.9	3.048	14.65	1.759	3.335	2.398	2.238
395735.05	3376883.9	3.101	7.223	2.159	3.254	2.955	2.546
395735.05	3376633.9	3.723	4.36	2.801	2.898	3.506	3.052
395735.05	3376383.9	4.673	4.898	3.609	3.109	4.05	3.751
395735.05	3376133.9	5.714	5.921	4.424	4.065	4.793	4.474
395735.05	3375883.9	6.836	7.035	6.179	5.109	6.382	5.198
395735.05	3375633.9	7.899	8.124	7.295	7.154	7.351	7.048
395735.05	3375383.9	8.476	8.447	7.537	7.565	7.568	6.332
395735.05	3375133.9	8.444	8.434	7.76	7.789	7.807	5.649
395735.05	3374883.9	8.53	8.522	7.993	7.985	8	5.571
395735.05	3374633.9	8.84	8.777	8.02	8.055	8.011	6.358
395735.05	3374383.9	9.037	9.003	8.079	8.108	8.052	7.425
395735.05	3374133.9	9.117	9.09	8.029	8.044	7.928	7.986
395735.05	3373883.9	9.054	9.035	7.732	7.783	7.63	7.695
395735.05	3373633.9	8.822	8.82	7.416	7.491	7.385	7.424
395735.05	3373383.9	8.594	8.563	7.144	7.198	7.165	7.16
395735.05	3373133.9	8.482	8.458	7.16	7.147	7.137	7.137
395735.05	3372883.9	8.861	8.765	7.462	7.422	7.442	7.438
395735.05	3372633.9	8.82	9.007	7.441	7.452	7.536	7.679

395735.05	3372383.9	8.005	8.124	6.649	6.782	6.757	6.697
395735.05	3372133.9	6.618	6.953	5.446	5.485	4.523	5.435
395735.05	3371883.9	5.801	5.983	4.351	4.408	4.145	4.301
395735.05	3371633.9	4.984	5.049	3.897	3.951	3.838	3.897
395735.05	3371383.9	4.161	4.198	3.545	3.739	3.485	3.653
395735.05	3371133.9	3.355	3.382	2.995	3.389	3.025	3.212
395735.05	3370883.9	2.91	2.629	2.259	2.685	2.23	2.236
395735.05	3370633.9	2.541	2.242	2.013	2.136	2.017	2.008
395735.05	3370383.9	2.337	2.363	2.158	2.14	2.166	2.138
395735.05	3370133.9	2.847	2.634	2.456	2.416	2.473	2.424
395735.05	3369883.9	3.257	2.923	2.814	2.802	2.83	2.728
395735.05	3369633.9	3.836	4.193	3.593	3.516	3.538	3.181
395735.05	3369383.9	6.063	6.634	5.381	5.008	5.348	5.061
395735.05	3369133.9	7.325	7.5	7.186	6.686	7.089	6.978
395735.05	3368883.9	7.727	7.901	7.825	7.643	7.862	7.604
395735.05	3368633.9	8.37	8.544	8.127	8.12	8.088	8.063
395735.05	3368383.9	9.036	8.776	8.318	8.292	8.288	8.323
395735.05	3368133.9	9.222	8.582	8.257	8.253	8.212	8.253
395735.05	3367883.9	9.024	8.257	8.263	8.265	8.25	8.274
395735.05	3367633.9	8.771	7.958	8.276	8.291	8.279	8.3
395735.05	3367383.9	8.619	8.11	8.161	8.202	8.211	8.232
395735.05	3367133.9	8.557	8.392	7.926	7.97	7.934	7.99
395735.05	3366883.9	8.531	8.552	7.705	7.738	7.684	7.74
395735.05	3366633.9	8.567	8.6	7.711	7.691	7.679	7.722
395735.05	3366383.9	8.466	8.473	7.763	7.762	7.737	7.793
395735.05	3366133.9	8.326	8.256	7.717	7.738	7.641	7.752
395735.05	3365883.9	8.18	8.001	7.576	7.571	7.496	7.69
395735.05	3365633.9	7.949	7.741	7.324	7.33	7.096	7.455
395735.05	3365383.9	7.455	7.232	7.183	7.169	6.875	7.152
395735.05	3365133.9	6.754	6.623	7.26	7.209	7.263	7.34
395735.05	3364883.9	6.143	6.162	7.277	7.285	7.368	7.392
395735.05	3364633.9	5.95	5.962	7.276	7.362	7.413	7.345
395735.05	3364383.9	6.112	6.091	7.328	7.446	7.52	7.449
395735.05	3364133.9	6.366	6.312	7.387	7.531	7.627	7.599
395735.05	3363883.9	6.543	6.358	7.445	7.616	7.733	7.752
395735.05	3363633.9	6.319	6.031	7.473	7.591	7.786	7.897
395735.05	3363383.9	5.86	5.577	7.133	7.126	7.29	7.313
395735.05	3363133.9	5.42	5.271	6.176	6.096	6.104	6.046
395735.05	3362883.9	5.285	5.277	5.264	5.283	5.167	4.99
395735.05	3362633.9	5.39	5.97	5.989	6.079	6.267	6.056
395735.05	3362383.9	6.869	7.114	7.156	7.131	7.451	7.233
395735.05	3362133.9	8.013	7.782	7.782	7.768	7.881	7.81
395735.05	3361883.9	8.237	8.122	8.164	8.152	8.237	8.169
395735.05	3361633.9	7.673	7.825	8.226	8.211	8.425	8.435
395735.05	3361383.9	6.957	7.355	7.691	7.735	8.015	7.513
395735.05	3361133.9	8.164	8.396	8.188	8.212	8.425	8.238

395735.05	3360883.9	9.189	9.217	8.2	8.702	8.187	8.681
395735.05	3360633.9	9.48	9.583	7.953	9.029	7.916	9.011
395735.05	3360383.9	9.73	9.87	8.246	9.269	8.31	9.335
395735.05	3360133.9	9.944	10.093	8.855	9.494	8.958	9.657
395735.05	3359883.9	10.047	10.115	9.501	9.737	9.602	9.798
395735.05	3359633.9	10.029	10.057	10.03	9.997	10.135	10.09
395735.05	3359383.9	10.115	10.236	10.184	9.869	10.329	10.292
395735.05	3359133.9	10.556	10.569	10.332	9.744	10.503	10.469
395735.05	3358883.9	10.941	10.883	10.475	9.719	10.676	10.645
395735.05	3358633.9	11	10.983	10.615	9.999	10.842	10.82
395735.05	3358383.9	11	10.998	10.755	10.368	10.972	10.977
395735.05	3358133.9	11	11	10.896	10.743	10.992	10.994
395735.05	3357883.9	11	11	10.985	10.965	11	11
395735.05	3357633.9	11	11	11	11	11	11
395735.05	3357383.9	11	11	11	11	11	11
395735.05	3357133.9	11	10.995	10.995	11	10.997	10.997
395735.05	3356883.9	11	10.933	10.977	10.991	10.981	10.993
395735.05	3356633.9	10.95	10.603	10.628	10.729	10.613	10.676
395735.05	3356383.9	10.865	10.187	10.199	10.247	10.155	10.245
395735.05	3356133.9	10.793	10.183	10.175	10.18	10.182	10.13
395735.05	3355883.9	11.018	10.421	10.401	10.401	10.448	10.36
395735.05	3355633.9	11.577	10.705	10.664	10.667	10.718	10.629
395735.05	3355383.9	12.14	10.943	10.928	10.935	10.986	10.902
395735.05	3355133.9	12.614	11	10.995	10.998	11	10.995
395735.05	3354883.9	12.704	11	11	11	11	11
395735.05	3354633.9	12.701	11	10.986	11.05	11.012	10.986
395735.05	3354383.9	12.678	11.11	11.052	11.147	11.131	11.028
395735.05	3354133.9	12.587	11.317	11.298	11.338	11.373	11.258
395735.05	3353883.9	12.6	11.545	11.547	11.551	11.598	11.489
395735.05	3353633.9	12.616	11.773	11.789	11.764	11.823	11.72
395735.05	3353383.9	12.629	11.969	11.94	11.924	11.971	11.949
395735.05	3353133.9	12.643	12.043	11.754	11.761	11.728	11.742
395735.05	3352883.9	12.655	11.975	11.426	11.427	11.393	11.413
395735.05	3352633.9	12.675	11.878	11.179	11.196	11.16	11.124
395735.05	3352383.9	12.639	11.782	11.216	11.218	11.322	11.236
395735.05	3352133.9	12.579	11.754	11.233	11.218	11.295	11.241
395735.05	3351883.9	12.834	11.834	11.232	11.217	11.286	11.234
395735.05	3351633.9	13.373	12.053	11.285	11.277	11.307	11.277
395735.05	3351383.9	13.562	12.31	11.375	11.37	11.412	11.368
395735.05	3351133.9	13.728	12.395	11.463	11.467	11.523	11.464
395735.05	3350883.9	13.894	12.382	11.502	11.509	11.563	11.489
395735.05	3350633.9	14.062	12.337	11.552	11.547	11.592	11.512
395735.05	3350383.9	14.107	12.285	11.608	11.616	11.626	11.538
395735.05	3350133.9	14.141	12.212	11.709	11.691	11.692	11.658
395735.05	3349883.9	14.02	11.791	11.715	11.751	11.811	11.745
395735.05	3349633.9	13.201	11.146	11.191	11.377	11.448	11.428

395735.05	3349383.9	11.404	10.463	10.49	10.654	10.534	10.416
395735.05	3349133.9	9.39	9.603	9.659	9.743	9.859	9.992
395735.05	3348883.9	7.684	8.676	8.024	8.065	8.519	8.678
395735.05	3348633.9	5.998	7.822	5.301	5.343	5.796	5.58
395735.05	3348383.9	4.272	6.004	3.354	3.526	3.345	2.854
395735.05	3348133.9	3.482	4.173	3.129	3.981	2.132	2.079
395735.05	3347883.9	3.675	5.152	4.014	5.097	1.541	1.547
395985.05	3382383.9	11.742	1.21	1.236	1.362	1.736	1.329
395985.05	3382133.9	11.796	4.018	3.724	4.078	3.918	2.092
395985.05	3381883.9	11.818	10.2	5.637	5.404	5.501	2.73
395985.05	3377633.9	2.916	20.843	1.71	3.185	2.314	2.163
395985.05	3377383.9	3.189	22.66	2.111	3.342	2.901	2.614
395985.05	3377133.9	4.053	16.366	2.512	3.474	3.455	2.857
395985.05	3376883.9	4.524	6.903	3.11	3.22	4	3.435
395985.05	3376633.9	5.299	5.293	3.9	3.219	4.544	4.141
395985.05	3376383.9	6.219	6.305	4.716	4.043	5.088	4.865
395985.05	3376133.9	7.191	7.372	5.532	5.073	5.8	5.588
395985.05	3375883.9	8.166	8.384	7.02	6.117	7.157	6.312
395985.05	3375633.9	8.72	8.683	7.664	7.56	7.685	7.486
395985.05	3375383.9	8.673	8.667	7.859	7.878	7.883	6.706
395985.05	3375133.9	8.637	8.617	8.037	8.042	8.081	6.111
395985.05	3374883.9	8.706	8.696	8.214	8.196	8.245	6.15
395985.05	3374633.9	9.036	8.957	8.286	8.305	8.32	7.355
395985.05	3374383.9	9.344	9.249	8.338	8.36	8.339	8.285
395985.05	3374133.9	9.505	9.472	8.289	8.306	8.233	8.306
395985.05	3373883.9	9.438	9.461	8.011	8.057	7.931	8.023
395985.05	3373633.9	9.208	9.243	7.67	7.74	7.61	7.689
395985.05	3373383.9	8.979	8.979	7.342	7.418	7.319	7.354
395985.05	3373133.9	8.84	8.776	7.434	7.434	7.259	7.367
395985.05	3372883.9	9.176	9.114	7.767	7.719	7.595	7.695
395985.05	3372633.9	9.593	9.568	8.107	8.019	7.966	8.035
395985.05	3372383.9	9.636	9.654	7.993	8.062	7.913	8.137
395985.05	3372133.9	8.856	9.298	7.527	7.557	6.054	7.674
395985.05	3371883.9	8.096	8.433	6.388	6.698	5.88	6.556
395985.05	3371633.9	7.315	7.449	5.615	5.819	5.669	5.681
395985.05	3371383.9	6.437	6.459	5.244	5.526	5.281	5.416
395985.05	3371133.9	5.556	5.48	4.44	5.003	4.616	4.728
395985.05	3370883.9	4.711	4.524	3.428	4.073	3.613	3.681
395985.05	3370633.9	3.922	3.933	2.593	3.255	2.799	2.668
395985.05	3370383.9	3.472	3.855	2.713	3.024	2.813	2.663
395985.05	3370133.9	3.792	4.295	3.371	3.352	3.375	3.259
395985.05	3369883.9	4.157	4.827	4.061	3.8	3.932	3.88
395985.05	3369633.9	4.754	5.498	4.579	4.36	4.576	4.447
395985.05	3369383.9	6.942	7.71	6.069	5.91	6.062	5.852
395985.05	3369133.9	8.34	8.564	7.675	7.605	7.574	7.5
395985.05	3368883.9	8.71	8.899	8.193	8.217	8.228	8.181

395985.05	3368633.9	9.089	9.276	8.523	8.548	8.507	8.49
395985.05	3368383.9	9.5	9.617	8.655	8.647	8.643	8.665
395985.05	3368133.9	9.657	9.44	8.551	8.53	8.502	8.572
395985.05	3367883.9	9.392	9.105	8.494	8.478	8.459	8.507
395985.05	3367633.9	9.129	8.768	8.502	8.495	8.483	8.529
395985.05	3367383.9	8.914	8.727	8.357	8.379	8.375	8.432
395985.05	3367133.9	8.922	8.847	8.138	8.153	8.123	8.189
395985.05	3366883.9	8.973	8.957	8.14	8.092	8.1	8.171
395985.05	3366633.9	9.01	9.025	8.244	8.2	8.219	8.264
395985.05	3366383.9	8.916	8.905	8.31	8.302	8.299	8.351
395985.05	3366133.9	8.776	8.732	8.283	8.279	8.231	8.317
395985.05	3365883.9	8.64	8.58	8.247	8.235	8.16	8.278
395985.05	3365633.9	8.516	8.454	8.12	8.195	8.056	8.228
395985.05	3365383.9	8.397	8.3	8.137	8.175	8.015	8.205
395985.05	3365133.9	7.889	7.79	8.106	8.135	8.058	8.16
395985.05	3364883.9	7.298	7.322	8.036	8.087	8.06	8.102
395985.05	3364633.9	7.248	7.32	7.997	8.065	8.066	8.038
395985.05	3364383.9	7.488	7.522	8.093	8.185	8.196	8.161
395985.05	3364133.9	7.684	7.747	8.206	8.331	8.327	8.32
395985.05	3363883.9	7.849	7.754	8.319	8.39	8.437	8.481
395985.05	3363633.9	7.59	7.388	8.258	8.278	8.28	8.317
395985.05	3363383.9	7.19	6.926	7.934	7.931	7.908	7.937
395985.05	3363133.9	6.784	6.483	7.387	7.246	7.393	7.474
395985.05	3362883.9	6.475	6.403	6.775	6.449	6.675	6.367
395985.05	3362633.9	6.846	7.303	6.816	6.775	6.823	6.702
395985.05	3362383.9	8	7.857	7.385	7.393	7.483	7.422
395985.05	3362133.9	8.024	8.051	7.778	7.791	7.847	7.799
395985.05	3361883.9	8.507	8.513	8.137	8.143	8.211	8.148
395985.05	3361633.9	9.015	8.978	8.499	8.497	8.576	8.497
395985.05	3361383.9	8.526	8.954	8.65	8.681	8.858	8.771
395985.05	3361133.9	9.332	9.533	8.788	8.885	8.84	9.03
395985.05	3360883.9	9.788	9.977	8.572	9.11	8.535	9.173
395985.05	3360633.9	10.079	10.276	8.301	9.315	8.257	9.305
395985.05	3360383.9	10.337	10.548	8.487	9.456	8.52	9.437
395985.05	3360133.9	10.479	10.594	9.079	9.584	9.166	9.569
395985.05	3359883.9	10.459	10.539	9.683	9.852	9.78	9.776
395985.05	3359633.9	10.44	10.474	10.205	10.285	10.3	10.235
395985.05	3359383.9	10.468	10.604	10.467	10.347	10.619	10.58
395985.05	3359133.9	10.868	10.881	10.471	10.255	10.786	10.761
395985.05	3358883.9	11	10.989	10.572	10.149	10.949	10.934
395985.05	3358633.9	11	11	10.709	10.274	10.985	10.988
395985.05	3358383.9	11	11	10.849	10.612	11	11
395985.05	3358133.9	11	11	10.967	10.913	11	11
395985.05	3357883.9	11	11	10.998	10.994	11	11
395985.05	3357633.9	11	11	11	11	11	11
395985.05	3357383.9	11	11	11	11	11	11

395985.05	3357133.9	11	11	11	11	11	11
395985.05	3356883.9	11	10.941	11	11	10.992	11
395985.05	3356633.9	11	10.581	10.638	10.726	10.627	10.661
395985.05	3356383.9	11	10.154	10.201	10.246	10.155	10.215
395985.05	3356133.9	10.975	10.19	10.175	10.18	10.182	10.144
395985.05	3355883.9	11.313	10.439	10.4	10.399	10.448	10.376
395985.05	3355633.9	11.869	10.711	10.66	10.662	10.713	10.625
395985.05	3355383.9	12.428	10.943	10.921	10.927	10.979	10.886
395985.05	3355133.9	12.951	11	11.009	11.033	11.024	10.994
395985.05	3354883.9	12.985	11	11.089	11.1	11.13	11.036
395985.05	3354633.9	12.981	11	11.18	11.213	11.239	11.155
395985.05	3354383.9	12.977	11.119	11.32	11.362	11.385	11.294
395985.05	3354133.9	12.973	11.329	11.546	11.563	11.61	11.52
395985.05	3353883.9	12.986	11.555	11.788	11.776	11.835	11.75
395985.05	3353633.9	12.999	11.839	11.946	11.93	11.981	11.973
395985.05	3353383.9	13	12.042	11.995	11.992	12	11.999
395985.05	3353133.9	13	12.179	11.852	11.863	11.855	11.839
395985.05	3352883.9	13	12.396	11.539	11.537	11.519	11.512
395985.05	3352633.9	13.037	12.393	11.462	11.465	11.456	11.432
395985.05	3352383.9	13.022	12.298	11.683	11.643	11.721	11.712
395985.05	3352133.9	12.966	12.26	11.719	11.714	11.921	11.815
395985.05	3351883.9	13.112	12.254	11.691	11.698	11.923	11.805
395985.05	3351633.9	13.274	12.337	11.734	11.742	11.925	11.792
395985.05	3351383.9	13.516	12.554	11.8	11.816	11.938	11.782
395985.05	3351133.9	13.762	12.644	11.862	11.874	11.952	11.843
395985.05	3350883.9	14.009	12.666	11.896	11.904	11.971	11.863
395985.05	3350633.9	14.261	12.642	11.921	11.927	11.988	11.88
395985.05	3350383.9	14.332	12.594	11.946	11.95	12.005	11.896
395985.05	3350133.9	14.364	12.543	11.987	11.973	12.027	11.919
395985.05	3349883.9	14.075	12.429	12.041	12.049	12.06	11.941
395985.05	3349633.9	13.64	11.899	11.615	11.701	11.791	11.65
395985.05	3349383.9	13.137	11.219	11.102	11.218	11.209	11.305
395985.05	3349133.9	11.505	10.172	10.143	10.288	10.252	10.505
395985.05	3348883.9	9.778	8.977	8.891	8.984	9.043	9.226
395985.05	3348633.9	7.895	7.767	6.828	6.75	7.166	7.335
395985.05	3348383.9	6.13	6.163	4.854	4.713	4.98	4.92
395985.05	3348133.9	4.453	4.518	3.328	3.637	3.116	2.92
395985.05	3347883.9	3.373	3.729	3.31	4.367	2.291	2.29
395985.05	3347633.9	3.682	5.25	4.08	5.489	1.724	1.766
396235.05	3382633.9	1.288	1.153	1.651	2.096	1.44	2.211
396235.05	3382383.9	1.338	1.218	1.569	1.823	1.881	1.503
396235.05	3382133.9	2.053	1.927	3.47	3.693	3.301	2.347
396235.05	3381883.9	2.798	3.058	3.661	3.968	3.523	2.102
396235.05	3381633.9	4.761	3.929	2.921	3.311	2.609	1.82
396235.05	3381383.9	6.281	4.556	2.602	2.987	2.45	1.539
396235.05	3381133.9	7.586	5.143	2.448	2.665	2.346	1.255

396235.05	3380883.9	7.352	5.735	2.871	2.565	2.478	1.741
396235.05	3380633.9	7.068	6.329	3.794	2.565	2.763	2.16
396235.05	3380383.9	6.865	6.923	4.111	2.696	3.011	2.57
396235.05	3380133.9	6.253	7.564	3.91	3.103	3.081	2.861
396235.05	3379883.9	5.621	8.236	3.072	3.187	2.952	3.093
396235.05	3379633.9	4.989	8.912	2.506	3.21	2.331	2.368
396235.05	3379383.9	4.35	9.589	1.102	2.827	1.095	1.137
396235.05	3379133.9	3.694	10.265	1.072	2.272	1.065	1.065
396235.05	3378883.9	3.099	10.942	1.041	1.776	1.034	1.035
396235.05	3378633.9	2.585	11.619	1.064	1.851	1.112	1.005
396235.05	3378383.9	2.14	11.584	1.345	2.448	1.649	1.545
396235.05	3378133.9	2.021	11.197	1.662	2.969	2.23	2.118
396235.05	3377883.9	2.23	10.766	2.094	3.193	2.845	2.682
396235.05	3377633.9	2.759	11.473	2.59	3.349	3.401	2.929
396235.05	3377383.9	4.077	14.467	2.907	3.499	3.949	3.154
396235.05	3377133.9	5.371	14.113	3.281	3.517	4.493	3.816
396235.05	3376883.9	5.964	7.309	3.946	3.383	5.037	4.532
396235.05	3376633.9	6.818	6.5	4.851	4.027	5.581	5.255
396235.05	3376383.9	7.655	7.651	5.759	5.036	6.125	5.979
396235.05	3376133.9	8.449	8.627	6.656	6.08	6.725	6.702
396235.05	3375883.9	8.941	8.916	7.493	7.054	7.536	7.426
396235.05	3375633.9	8.903	8.901	8.016	7.946	8.032	8.016
396235.05	3375383.9	8.864	8.851	8.201	8.221	8.231	7.872
396235.05	3375133.9	8.829	8.8	8.374	8.397	8.43	7.586
396235.05	3374883.9	8.881	8.87	8.545	8.569	8.606	7.42
396235.05	3374633.9	9.206	9.129	8.64	8.665	8.66	8.563
396235.05	3374383.9	9.514	9.429	8.608	8.64	8.601	8.616
396235.05	3374133.9	9.774	9.72	8.544	8.567	8.51	8.566
396235.05	3373883.9	9.776	9.85	8.356	8.401	8.284	8.368
396235.05	3373633.9	9.595	9.659	8.015	8.096	7.963	8.033
396235.05	3373383.9	9.366	9.392	7.838	7.89	7.756	7.867
396235.05	3373133.9	9.205	9.132	8.038	8.025	7.884	7.967
396235.05	3372883.9	9.429	9.394	8.382	8.316	8.099	8.3
396235.05	3372633.9	9.841	9.856	8.533	8.514	8.338	8.515
396235.05	3372383.9	9.97	9.85	8.597	8.612	8.503	8.622
396235.05	3372133.9	9.773	9.651	8.535	8.621	7.75	8.594
396235.05	3371883.9	9.532	9.358	8.208	8.351	7.597	8.505
396235.05	3371633.9	9.196	9.044	7.398	7.798	7.426	7.688
396235.05	3371383.9	8.44	8.672	6.881	7.342	7.085	7.19
396235.05	3371133.9	7.734	8.069	5.921	6.676	6.284	6.254
396235.05	3370883.9	7.197	7.48	5.255	5.952	5.571	5.494
396235.05	3370633.9	6.76	6.963	4.673	5.386	5.042	4.963
396235.05	3370383.9	6.383	6.521	4.412	4.97	4.728	4.506
396235.05	3370133.9	6.442	6.792	5.177	5.213	5.21	5.08
396235.05	3369883.9	6.823	7.313	5.883	5.676	5.79	5.721
396235.05	3369633.9	7.233	7.843	6.238	6.087	6.332	6.236

396235.05	3369383.9	8.043	9.052	7.291	7.317	7.385	7.236
396235.05	3369133.9	9.321	9.628	8.448	8.48	8.662	8.662
396235.05	3368883.9	9.624	9.832	8.625	8.679	8.661	8.627
396235.05	3368633.9	9.904	9.909	8.936	8.954	8.938	8.895
396235.05	3368383.9	9.986	9.961	8.992	9.001	9.003	9.005
396235.05	3368133.9	9.845	9.759	8.877	8.865	8.846	8.908
396235.05	3367883.9	9.57	9.478	8.763	8.734	8.714	8.804
396235.05	3367633.9	9.305	9.196	8.731	8.705	8.688	8.761
396235.05	3367383.9	9.155	9.119	8.565	8.556	8.561	8.632
396235.05	3367133.9	9.311	9.242	8.569	8.493	8.515	8.621
396235.05	3366883.9	9.396	9.356	8.672	8.599	8.634	8.713
396235.05	3366633.9	9.453	9.449	8.784	8.732	8.767	8.816
396235.05	3366383.9	9.366	9.338	8.857	8.842	8.859	8.909
396235.05	3366133.9	9.23	9.189	8.83	8.82	8.791	8.876
396235.05	3365883.9	9.106	9.063	8.738	8.789	8.707	8.837
396235.05	3365633.9	8.985	8.962	8.522	8.787	8.48	8.831
396235.05	3365383.9	8.904	8.894	8.56	8.803	8.483	8.831
396235.05	3365133.9	8.806	8.774	8.719	8.798	8.687	8.827
396235.05	3364883.9	8.411	8.609	8.671	8.763	8.68	8.769
396235.05	3364633.9	8.505	8.561	8.633	8.743	8.687	8.705
396235.05	3364383.9	8.625	8.519	8.73	8.863	8.818	8.839
396235.05	3364133.9	8.542	8.465	8.843	8.901	8.925	8.998
396235.05	3363883.9	8.454	8.36	8.739	8.763	8.753	8.794
396235.05	3363633.9	8.319	8.186	8.533	8.505	8.496	8.529
396235.05	3363383.9	8.18	7.995	8.205	8.129	8.13	8.146
396235.05	3363133.9	7.99	7.76	7.816	7.729	7.731	7.732
396235.05	3362883.9	7.627	7.748	7.397	7.268	7.305	7.274
396235.05	3362633.9	8.003	7.92	7.118	7.164	7.077	7.094
396235.05	3362383.9	8	7.993	7.409	7.452	7.467	7.45
396235.05	3362133.9	8.032	8.096	7.772	7.805	7.836	7.813
396235.05	3361883.9	8.584	8.577	8.134	8.162	8.206	8.174
396235.05	3361633.9	9.186	9.174	8.497	8.574	8.59	8.536
396235.05	3361383.9	9.774	9.739	8.99	9.035	9.159	9.012
396235.05	3361133.9	10.009	10.09	9.158	9.166	9.202	9.145
396235.05	3360883.9	10.303	10.389	8.922	9.102	8.883	9.075
396235.05	3360633.9	10.596	10.694	8.648	9.175	8.599	9.185
396235.05	3360383.9	10.83	10.858	8.728	9.299	8.729	9.305
396235.05	3360133.9	10.822	10.906	9.287	9.503	9.373	9.437
396235.05	3359883.9	10.807	10.931	9.823	9.916	9.911	9.886
396235.05	3359633.9	10.793	10.89	10.326	10.401	10.431	10.369
396235.05	3359383.9	10.787	10.935	10.775	10.667	10.894	10.844
396235.05	3359133.9	10.99	10.989	10.797	10.739	10.977	10.981
396235.05	3358883.9	10.995	11	10.757	10.66	10.998	10.997
396235.05	3358633.9	11	11	10.813	10.615	11	11
396235.05	3358383.9	11	11	10.943	10.848	11	11
396235.05	3358133.9	11	11	10.995	10.982	11	11

396235.05	3357883.9	11	11	11	11	11	11
396235.05	3357633.9	11	11	11	11	11	11
396235.05	3357383.9	11	11	11	11	11	11
396235.05	3357133.9	11	11	11	11	11	11
396235.05	3356883.9	11	10.941	11	11	10.993	11
396235.05	3356633.9	11	10.577	10.652	10.715	10.657	10.66
396235.05	3356383.9	11	10.128	10.203	10.242	10.155	10.186
396235.05	3356133.9	11	10.197	10.175	10.179	10.182	10.159
396235.05	3355883.9	11.334	10.456	10.399	10.397	10.447	10.393
396235.05	3355633.9	11.871	10.717	10.655	10.657	10.706	10.64
396235.05	3355383.9	12.4	10.944	10.909	10.917	10.965	10.887
396235.05	3355133.9	12.812	11	11.137	11.127	11.217	11.135
396235.05	3354883.9	12.977	11	11.296	11.303	11.358	11.268
396235.05	3354633.9	12.999	11	11.421	11.441	11.479	11.399
396235.05	3354383.9	13	11.112	11.566	11.589	11.623	11.543
396235.05	3354133.9	13	11.319	11.791	11.79	11.848	11.768
396235.05	3353883.9	13	11.601	11.947	11.939	11.983	11.975
396235.05	3353633.9	13	11.927	11.995	11.993	12	11.999
396235.05	3353383.9	13	12.161	12	12	12	12
396235.05	3353133.9	13	12.138	11.927	11.938	11.971	11.925
396235.05	3352883.9	13	12.344	11.632	11.64	11.636	11.604
396235.05	3352633.9	13.116	12.619	11.743	11.718	11.752	11.743
396235.05	3352383.9	13.268	12.763	11.931	11.906	11.968	11.971
396235.05	3352133.9	13.247	12.777	12.157	12.12	12.145	12.248
396235.05	3351883.9	13.263	12.76	12.173	12.185	12.341	12.287
396235.05	3351633.9	13.437	12.754	12.21	12.239	12.345	12.277
396235.05	3351383.9	13.666	12.837	12.147	12.179	12.289	12.264
396235.05	3351133.9	13.908	12.888	12.141	12.126	12.075	12.107
396235.05	3350883.9	14.158	12.916	12.225	12.23	12.298	12.209
396235.05	3350633.9	14.41	12.936	12.265	12.277	12.321	12.23
396235.05	3350383.9	14.554	12.904	12.289	12.298	12.337	12.245
396235.05	3350133.9	14.539	12.853	12.341	12.34	12.354	12.26
396235.05	3349883.9	14.128	12.8	12.445	12.44	12.479	12.384
396235.05	3349633.9	13.692	12.559	12.342	12.448	12.541	12.533
396235.05	3349383.9	13.28	11.829	11.707	11.959	11.826	12.24
396235.05	3349133.9	12.283	10.691	10.597	10.821	10.652	11.017
396235.05	3348883.9	11.112	9.774	9.446	9.535	9.465	9.743
396235.05	3348633.9	9.49	8.379	8.006	7.944	8.269	8.447
396235.05	3348383.9	7.767	6.611	6.157	6.192	6.343	6.465
396235.05	3348133.9	5.888	5.013	4.151	4.394	4.294	4.212
396235.05	3347883.9	3.972	3.98	3.768	3.99	3.134	3.089
396235.05	3347633.9	3.899	3.645	3.771	4.922	2.463	2.508
396235.05	3347383.9	4.136	5.32	4.138	5.929	1.908	1.986
396485.05	3382883.9	1.241	1.278	1.28	1.825	1.199	1.859
396485.05	3382633.9	1.417	1.365	1.729	2.062	1.765	1.949
396485.05	3382383.9	2.063	1.597	2.255	2.578	2.647	2.451

396485.05	3382133.9	3.656	1.864	3.614	3.841	3.869	3.7
396485.05	3381883.9	4.492	2.586	4.122	4.256	3.918	3.837
396485.05	3381633.9	3.399	3.061	3.338	3.994	3.218	3.51
396485.05	3381383.9	2.65	3.385	3.481	3.809	3.612	3.329
396485.05	3381133.9	2.087	3.156	3.337	3.569	3.356	3.208
396485.05	3380883.9	1.753	2.804	2.763	3.002	2.791	3.075
396485.05	3380633.9	2.367	2.667	2.7	2.381	2.133	2.613
396485.05	3380383.9	3.869	2.583	2.782	2.037	1.978	2.139
396485.05	3380133.9	3.542	2.515	2.494	1.953	1.846	1.86
396485.05	3379883.9	3.126	2.484	2.24	2.094	1.703	1.677
396485.05	3379633.9	2.713	2.467	2.019	2.257	1.46	1.423
396485.05	3379383.9	2.257	2.464	1.32	2.014	1.128	1.133
396485.05	3379133.9	1.706	2.412	1.202	1.727	1.133	1.01
396485.05	3378883.9	1.445	2.648	1.451	1.733	1.57	1.507
396485.05	3378633.9	1.606	2.967	1.848	2.468	2.15	2.074
396485.05	3378383.9	1.793	3.16	2.343	2.995	2.781	2.682
396485.05	3378133.9	1.971	3.289	2.739	3.202	3.346	2.999
396485.05	3377883.9	2.279	3.52	2.998	3.355	3.898	3.235
396485.05	3377633.9	3.296	4.454	3.285	3.506	4.438	3.524
396485.05	3377383.9	4.821	5.847	3.663	3.657	4.94	4.2
396485.05	3377133.9	6.252	8.025	4.064	3.53	5.367	4.922
396485.05	3376883.9	7.232	7.232	4.549	4.011	5.794	5.645
396485.05	3376633.9	7.836	7.544	5.393	5	6.221	6.369
396485.05	3376383.9	8.336	8.257	6.334	5.985	6.648	6.846
396485.05	3376133.9	8.779	8.788	7.293	6.822	7.108	7.255
396485.05	3375883.9	8.98	8.973	7.975	7.571	7.733	7.66
396485.05	3375633.9	9	8.989	8.366	8.202	8.299	8.163
396485.05	3375383.9	8.999	8.982	8.534	8.565	8.63	8.527
396485.05	3375133.9	8.989	8.974	8.707	8.758	8.809	8.696
396485.05	3374883.9	9.02	9.045	8.88	8.873	8.951	8.849
396485.05	3374633.9	9.275	9.229	8.921	8.916	8.925	8.921
396485.05	3374383.9	9.479	9.427	8.86	8.887	8.856	8.874
396485.05	3374133.9	9.677	9.622	8.795	8.823	8.781	8.822
396485.05	3373883.9	9.835	9.769	8.701	8.723	8.639	8.712
396485.05	3373633.9	9.888	9.883	8.406	8.48	8.368	8.473
396485.05	3373383.9	9.725	9.782	8.497	8.48	8.44	8.516
396485.05	3373133.9	9.57	9.538	8.722	8.633	8.593	8.594
396485.05	3372883.9	9.672	9.688	8.868	8.818	8.788	8.824
396485.05	3372633.9	10	9.873	8.928	8.912	8.952	8.935
396485.05	3372383.9	9.978	9.756	8.982	8.984	9.038	9.023
396485.05	3372133.9	9.822	9.562	8.968	8.986	8.946	9.018
396485.05	3371883.9	9.586	9.389	8.952	8.98	8.909	9.006
396485.05	3371633.9	9.353	9.257	8.725	8.974	8.87	8.944
396485.05	3371383.9	9.168	9.172	8.555	8.699	8.797	8.897
396485.05	3371133.9	9.122	9.067	8.118	8.327	8.521	8.431
396485.05	3370883.9	8.88	8.804	7.681	8.041	8.019	7.93

396485.05	3370633.9	8.608	8.499	7.27	7.711	7.542	7.444
396485.05	3370383.9	8.355	8.195	6.863	7.253	7.122	6.958
396485.05	3370133.9	8.288	8.135	7.22	7.162	7.154	6.984
396485.05	3369883.9	8.725	8.551	7.671	7.536	7.686	7.544
396485.05	3369633.9	9.238	9.109	7.989	7.933	8.164	8.049
396485.05	3369383.9	9.738	9.752	8.64	8.794	8.726	8.655
396485.05	3369133.9	10	9.962	9.194	9.238	9.399	9.35
396485.05	3368883.9	10	9.995	9.131	9.21	9.279	9.198
396485.05	3368633.9	10	10	9.355	9.375	9.369	9.307
396485.05	3368383.9	9.987	10	9.33	9.356	9.363	9.345
396485.05	3368133.9	9.854	9.8	9.208	9.211	9.205	9.245
396485.05	3367883.9	9.583	9.531	9.081	9.051	9.049	9.139
396485.05	3367633.9	9.359	9.354	8.97	8.937	8.923	9.037
396485.05	3367383.9	9.337	9.332	8.996	8.891	8.931	9.068
396485.05	3367133.9	9.496	9.484	9.101	8.999	9.046	9.162
396485.05	3366883.9	9.702	9.667	9.213	9.132	9.182	9.265
396485.05	3366633.9	9.847	9.839	9.324	9.265	9.316	9.369
396485.05	3366383.9	9.811	9.792	9.404	9.381	9.419	9.468
396485.05	3366133.9	9.699	9.674	9.318	9.374	9.33	9.436
396485.05	3365883.9	9.575	9.556	9.1	9.371	9.062	9.432
396485.05	3365633.9	9.455	9.456	8.832	9.387	8.792	9.432
396485.05	3365383.9	9.375	9.391	8.841	9.406	8.775	9.432
396485.05	3365133.9	9.306	9.331	9.105	9.424	9.079	9.432
396485.05	3364883.9	9.222	9.223	9.281	9.423	9.301	9.428
396485.05	3364633.9	9.132	9.12	9.27	9.419	9.309	9.371
396485.05	3364383.9	9.048	9.019	9.334	9.411	9.414	9.495
396485.05	3364133.9	8.965	8.916	9.216	9.249	9.216	9.27
396485.05	3363883.9	8.866	8.787	8.992	8.986	8.963	9.001
396485.05	3363633.9	8.729	8.645	8.753	8.706	8.696	8.729
396485.05	3363383.9	8.589	8.502	8.412	8.325	8.315	8.334
396485.05	3363133.9	8.419	8.297	7.965	7.866	7.873	7.919
396485.05	3362883.9	8.214	8.151	7.413	7.357	7.318	7.337
396485.05	3362633.9	8.091	8.1	7.167	7.205	7.155	7.182
396485.05	3362383.9	8.038	8.067	7.425	7.489	7.469	7.519
396485.05	3362133.9	8.125	8.187	7.777	7.863	7.835	7.882
396485.05	3361883.9	8.709	8.739	8.139	8.29	8.214	8.302
396485.05	3361633.9	9.365	9.414	8.587	8.781	8.729	8.786
396485.05	3361383.9	9.96	9.897	9.198	9.296	9.396	9.28
396485.05	3361133.9	10.096	10.1	9.517	9.494	9.572	9.504
396485.05	3360883.9	10.399	10.364	9.295	9.268	9.247	9.226
396485.05	3360633.9	10.695	10.67	9.002	9.125	8.94	9.055
396485.05	3360383.9	10.79	10.71	8.969	9.184	8.936	9.16
396485.05	3360133.9	10.792	10.728	9.44	9.446	9.512	9.541
396485.05	3359883.9	10.806	10.768	9.769	9.764	10.013	9.987
396485.05	3359633.9	10.821	10.797	10.021	10.087	10.211	10.166
396485.05	3359383.9	10.867	10.863	10.274	10.328	10.423	10.334

396485.05	3359133.9	10.909	10.91	10.443	10.518	10.622	10.536
396485.05	3358883.9	10.938	10.947	10.581	10.584	10.812	10.733
396485.05	3358633.9	10.965	10.983	10.754	10.74	10.996	10.929
396485.05	3358383.9	10.985	10.998	10.964	10.958	11	10.997
396485.05	3358133.9	11	11	11	11	11	11
396485.05	3357883.9	11	11	11	11	11	11
396485.05	3357633.9	11	11	11	11	11	11
396485.05	3357383.9	11	11	11	11	11	11
396485.05	3357133.9	11	11	11	11	11	11
396485.05	3356883.9	11	10.941	11	11	10.994	11
396485.05	3356633.9	11	10.582	10.669	10.703	10.692	10.66
396485.05	3356383.9	11	10.222	10.262	10.308	10.245	10.261
396485.05	3356133.9	11	10.22	10.179	10.229	10.178	10.184
396485.05	3355883.9	11.287	10.44	10.384	10.398	10.425	10.402
396485.05	3355633.9	11.822	10.698	10.637	10.647	10.683	10.648
396485.05	3355383.9	12.287	10.939	10.889	10.905	10.941	10.894
396485.05	3355133.9	12.647	11	11.166	11.178	11.221	11.162
396485.05	3354883.9	12.859	11	11.425	11.429	11.489	11.436
396485.05	3354633.9	12.985	11	11.649	11.643	11.718	11.643
396485.05	3354383.9	13	11.105	11.811	11.814	11.861	11.791
396485.05	3354133.9	13	11.363	11.948	11.947	11.984	11.976
396485.05	3353883.9	13	11.688	11.995	11.994	12	11.999
396485.05	3353633.9	13	12.025	12	12	12	12
396485.05	3353383.9	13	12.292	12	12	12	12
396485.05	3353133.9	13	12.137	11.986	11.988	11.998	11.996
396485.05	3352883.9	13	12.229	11.833	11.816	11.792	11.787
396485.05	3352633.9	13.138	12.54	11.932	11.914	11.971	11.973
396485.05	3352383.9	13.44	12.886	11.993	11.99	12	11.999
396485.05	3352133.9	13.497	12.978	12.378	12.286	12.21	12.298
396485.05	3351883.9	13.525	12.975	12.609	12.622	12.722	12.706
396485.05	3351633.9	13.686	12.973	12.517	12.588	12.639	12.657
396485.05	3351383.9	13.851	13.071	12.22	12.297	12.277	12.279
396485.05	3351133.9	14.062	13.022	12.236	12.193	12.138	12.17
396485.05	3350883.9	14.31	12.993	12.508	12.443	12.494	12.533
396485.05	3350633.9	14.561	12.997	12.593	12.586	12.64	12.571
396485.05	3350383.9	14.771	12.992	12.644	12.642	12.66	12.586
396485.05	3350133.9	14.601	12.985	12.748	12.739	12.783	12.723
396485.05	3349883.9	14.192	12.977	12.873	12.862	12.927	12.899
396485.05	3349633.9	13.801	12.948	12.942	12.986	13.032	13.034
396485.05	3349383.9	13.349	12.829	12.326	12.587	12.475	12.879
396485.05	3349133.9	12.226	12.24	11.27	11.472	11.384	11.707
396485.05	3348883.9	11.126	11.539	10.165	10.212	10.277	10.471
396485.05	3348633.9	10.405	9.696	8.756	8.838	9.016	9.057
396485.05	3348383.9	8.496	7.286	6.956	7.175	7.255	7.266
396485.05	3348133.9	6.406	5.32	4.976	5.377	5.353	5.282
396485.05	3347883.9	4.644	4.327	4.59	4.562	3.978	3.779

396485.05	3347633.9	4.577	4.244	4.678	4.784	3.294	3.234
396485.05	3347383.9	6.272	4.947	4.796	5.624	2.852	2.724
396485.05	3347133.9	4.376	6.08	4.366	6.389	3.155	2.206
396735.05	3383133.9	1.475	1.453	1.034	1.451	1.066	1.487
396735.05	3382883.9	1.641	1.551	1.365	1.75	1.555	1.57
396735.05	3382633.9	2.059	1.788	2.65	2.763	2.717	2.873
396735.05	3382383.9	3.034	2.384	3.218	3.355	3.396	4.033
396735.05	3382133.9	4.276	3.208	3.837	4.274	4.372	4.945
396735.05	3381883.9	5.037	3.883	4.682	5.133	4.992	5.243
396735.05	3381633.9	4.887	4.191	4.712	5.425	4.585	5.414
396735.05	3381383.9	4.253	4.525	4.936	5.487	5.002	5.594
396735.05	3381133.9	3.977	4.806	5.446	5.499	5.554	5.778
396735.05	3380883.9	3.959	4.457	4.9	4.995	4.866	5.323
396735.05	3380633.9	3.894	4.162	4.215	4.251	3.887	4.498
396735.05	3380383.9	3.787	3.956	3.882	3.81	3.548	3.733
396735.05	3380133.9	3.647	3.832	3.278	3.352	3.119	3.275
396735.05	3379883.9	3.489	3.725	2.952	3.074	2.862	2.85
396735.05	3379633.9	3.344	3.603	2.642	2.816	2.667	2.426
396735.05	3379383.9	3.149	3.452	2.841	2.808	2.741	2.409
396735.05	3379133.9	2.812	2.979	3.008	2.894	2.949	3.032
396735.05	3378883.9	2.566	2.721	3.219	3.277	3.228	3.298
396735.05	3378633.9	2.624	2.663	3.248	3.584	3.35	3.347
396735.05	3378383.9	2.801	2.861	3.193	3.34	3.437	3.321
396735.05	3378133.9	2.953	3.124	3.436	3.371	3.866	3.529
396735.05	3377883.9	2.976	3.954	3.667	3.513	4.293	3.905
396735.05	3377633.9	3.436	5.008	4.02	3.664	4.72	4.589
396735.05	3377383.9	4.978	5.757	4.435	3.75	5.141	5.308
396735.05	3377133.9	6.376	6.623	4.851	4.006	5.551	5.726
396735.05	3376883.9	7.291	7.147	5.268	4.916	5.96	6.133
396735.05	3376633.9	7.829	7.731	5.805	5.756	6.37	6.54
396735.05	3376383.9	8.315	8.34	6.741	6.518	6.778	6.929
396735.05	3376133.9	8.69	8.7	7.731	7.131	7.208	7.313
396735.05	3375883.9	8.877	8.91	8.49	7.732	7.778	7.713
396735.05	3375633.9	8.992	8.989	8.715	8.353	8.427	8.276
396735.05	3375383.9	9	9	8.868	8.816	8.933	8.838
396735.05	3375133.9	9	9	8.943	8.966	8.981	8.98
396735.05	3374883.9	9.003	9.011	8.992	8.997	8.999	8.996
396735.05	3374633.9	9.049	9.07	8.998	9	8.994	8.996
396735.05	3374383.9	9.22	9.223	8.98	9	8.985	8.993
396735.05	3374133.9	9.401	9.385	8.962	8.975	8.976	8.989
396735.05	3373883.9	9.565	9.524	8.943	8.937	8.958	8.982
396735.05	3373633.9	9.731	9.684	8.866	8.842	8.923	8.967
396735.05	3373383.9	9.869	9.819	8.913	8.889	8.953	8.971
396735.05	3373133.9	9.864	9.884	9.134	9.057	9.075	9.045
396735.05	3372883.9	9.874	9.938	9.218	9.178	9.212	9.197
396735.05	3372633.9	10	9.836	9.272	9.254	9.301	9.282

396735.05	3372383.9	9.986	9.709	9.28	9.283	9.327	9.299
396735.05	3372133.9	9.872	9.587	9.242	9.266	9.292	9.252
396735.05	3371883.9	9.635	9.468	9.227	9.259	9.271	9.239
396735.05	3371633.9	9.422	9.357	9.214	9.255	9.256	9.227
396735.05	3371383.9	9.361	9.368	9.239	9.273	9.274	9.249
396735.05	3371133.9	9.403	9.421	9.173	9.279	9.264	9.217
396735.05	3370883.9	9.316	9.308	9.024	9.221	9.142	9.129
396735.05	3370633.9	9.061	9.062	8.871	9.095	9.021	9.038
396735.05	3370383.9	8.827	8.855	8.718	8.84	8.905	8.947
396735.05	3370133.9	8.764	8.772	8.734	8.663	8.874	8.889
396735.05	3369883.9	8.776	8.791	9.02	8.884	9.143	9.176
396735.05	3369633.9	9.134	9.141	9.328	9.24	9.48	9.51
396735.05	3369383.9	9.615	9.683	9.701	9.742	9.795	9.851
396735.05	3369133.9	9.996	9.958	9.828	9.807	9.932	9.957
396735.05	3368883.9	10	10	9.745	9.758	9.904	9.814
396735.05	3368633.9	10	10	9.767	9.795	9.811	9.72
396735.05	3368383.9	9.988	10	9.662	9.693	9.72	9.685
396735.05	3368133.9	9.866	9.809	9.506	9.525	9.532	9.562
396735.05	3367883.9	9.625	9.618	9.347	9.35	9.344	9.407
396735.05	3367633.9	9.534	9.531	9.186	9.174	9.18	9.251
396735.05	3367383.9	9.52	9.531	9.28	9.227	9.245	9.268
396735.05	3367133.9	9.668	9.685	9.438	9.376	9.426	9.439
396735.05	3366883.9	9.867	9.88	9.599	9.535	9.607	9.617
396735.05	3366633.9	9.965	9.907	9.761	9.694	9.784	9.795
396735.05	3366383.9	10.114	10.095	9.863	9.791	9.897	9.943
396735.05	3366133.9	10.137	10.143	9.677	9.822	9.668	9.964
396735.05	3365883.9	10.045	10.05	9.41	9.834	9.373	9.965
396735.05	3365633.9	9.925	9.949	9.138	9.843	9.097	9.965
396735.05	3365383.9	9.845	9.884	9.114	9.853	9.049	9.965
396735.05	3365133.9	9.77	9.792	9.385	9.862	9.366	9.965
396735.05	3364883.9	9.667	9.675	9.674	9.871	9.674	9.965
396735.05	3364633.9	9.565	9.556	9.774	9.775	9.89	9.92
396735.05	3364383.9	9.473	9.446	9.664	9.6	9.679	9.734
396735.05	3364133.9	9.387	9.34	9.448	9.37	9.423	9.472
396735.05	3363883.9	9.274	9.206	9.211	9.132	9.165	9.201
396735.05	3363633.9	9.112	9.044	8.972	8.877	8.888	8.929
396735.05	3363383.9	8.928	8.784	8.516	8.423	8.368	8.425
396735.05	3363133.9	8.622	8.485	7.943	7.875	7.78	7.832
396735.05	3362883.9	8.363	8.362	7.323	7.299	7.211	7.224
396735.05	3362633.9	8.299	8.316	7.197	7.228	7.218	7.245
396735.05	3362383.9	8.304	8.407	7.466	7.575	7.522	7.594
396735.05	3362133.9	8.541	8.597	7.789	8.024	7.839	8.074
396735.05	3361883.9	9.04	9.055	8.184	8.53	8.267	8.564
396735.05	3361633.9	9.69	9.708	8.77	9.047	8.949	9.059
396735.05	3361383.9	10	9.97	9.422	9.564	9.634	9.554
396735.05	3361133.9	10.011	10.03	9.879	9.845	9.943	9.882

396735.05	3360883.9	10.29	10.27	9.677	9.636	9.618	9.596
396735.05	3360633.9	10.583	10.538	9.377	9.334	9.297	9.286
396735.05	3360383.9	10.571	10.519	9.177	9.226	9.064	9.09
396735.05	3360133.9	10.511	10.481	9.239	9.305	9.085	9.048
396735.05	3359883.9	10.525	10.508	9.268	9.362	9.249	9.176
396735.05	3359633.9	10.556	10.574	9.269	9.406	9.399	9.318
396735.05	3359383.9	10.656	10.665	9.465	9.574	9.603	9.485
396735.05	3359133.9	10.711	10.721	9.869	9.895	9.937	9.748
396735.05	3358883.9	10.739	10.764	10.303	10.243	10.351	10.205
396735.05	3358633.9	10.777	10.877	10.723	10.686	10.759	10.672
396735.05	3358383.9	10.893	10.978	10.967	10.957	11	10.984
396735.05	3358133.9	10.982	11	11	11	11	11
396735.05	3357883.9	11	11	11	11	11	11
396735.05	3357633.9	11	11	11	11	11	11
396735.05	3357383.9	11	11	11	11	11	11
396735.05	3357133.9	11	11	11	11	11	11
396735.05	3356883.9	11	10.991	11	11	10.997	11
396735.05	3356633.9	11	10.752	10.787	10.799	10.851	10.799
396735.05	3356383.9	11	10.443	10.467	10.508	10.492	10.501
396735.05	3356133.9	11	10.399	10.356	10.4	10.379	10.409
396735.05	3355883.9	11.239	10.485	10.451	10.485	10.475	10.478
396735.05	3355633.9	11.755	10.683	10.626	10.65	10.658	10.657
396735.05	3355383.9	12.123	10.932	10.867	10.892	10.917	10.9
396735.05	3355133.9	12.48	11	11.14	11.164	11.194	11.17
396735.05	3354883.9	12.699	11	11.43	11.443	11.48	11.454
396735.05	3354633.9	12.9	11	11.713	11.726	11.761	11.734
396735.05	3354383.9	12.993	11.172	11.935	11.94	11.986	11.974
396735.05	3354133.9	13	11.484	11.995	11.996	12	11.999
396735.05	3353883.9	13	11.827	12	12	12	12
396735.05	3353633.9	13	12.171	12	12	12	12
396735.05	3353383.9	13	12.406	12	12	12	12
396735.05	3353133.9	13	12.224	12	12	12	12
396735.05	3352883.9	13	12.194	11.972	11.967	11.975	11.987
396735.05	3352633.9	13.16	12.498	11.993	11.991	12	11.999
396735.05	3352383.9	13.463	12.891	12	12	12	12
396735.05	3352133.9	13.712	12.999	12.342	12.237	12.146	12.249
396735.05	3351883.9	13.785	13	12.598	12.646	12.766	12.756
396735.05	3351633.9	13.941	13.091	12.342	12.456	12.386	12.438
396735.05	3351383.9	14.087	13.282	12.144	12.202	12.077	12.052
396735.05	3351133.9	14.247	13.215	12.321	12.263	12.257	12.26
396735.05	3350883.9	14.484	13.046	12.675	12.588	12.609	12.62
396735.05	3350633.9	14.726	13	12.906	12.863	12.935	12.895
396735.05	3350383.9	14.973	13	13.016	12.997	13.047	13.024
396735.05	3350133.9	14.707	13	13.117	13.117	13.153	13.135
396735.05	3349883.9	14.318	13	13.22	13.225	13.258	13.246
396735.05	3349633.9	13.929	13	13.316	13.328	13.359	13.354

396735.05	3349383.9	13.297	12.999	12.968	13.136	13.111	13.272
396735.05	3349133.9	12.244	12.924	12.05	12.238	12.236	12.427
396735.05	3348883.9	11.536	12.639	10.966	11.024	11.148	11.215
396735.05	3348633.9	10.913	10.915	9.387	9.542	9.716	9.638
396735.05	3348383.9	9.726	8.437	7.568	7.894	7.967	7.847
396735.05	3348133.9	7.416	6	5.816	6.252	6.189	6.033
396735.05	3347883.9	5.817	5.475	5.207	5.127	5.011	4.676
396735.05	3347633.9	5.712	5.742	5.498	5.247	5.185	3.898
396735.05	3347383.9	5.711	6.366	5.816	5.69	5.461	3.415
396735.05	3347133.9	6.624	7.209	5.874	6.398	5.804	2.939
396735.05	3346883.9	10.442	8.302	4.903	6.865	6.517	2.426
396735.05	3346633.9	4.81	7.603	4.774	7.034	6.945	2.519
396735.05	3346383.9	4.033	5.107	4.98	7.124	6.948	2.678
396985.05	3383383.9	1.728	1.652	1.3	1.327	1.272	1.308
396985.05	3383133.9	1.959	1.745	1.061	1.35	1.324	1.197
396985.05	3382883.9	2.365	2.134	2.41	2.405	2.778	2.705
396985.05	3382633.9	3.079	2.956	3.922	3.978	4.084	4.265
396985.05	3382383.9	3.874	3.892	4.361	4.376	4.454	5.027
396985.05	3382133.9	4.612	4.779	4.747	4.893	5.069	5.599
396985.05	3381883.9	5.322	5.167	5.262	5.448	5.538	5.788
396985.05	3381633.9	5.875	5.393	5.635	5.89	5.832	5.959
396985.05	3381383.9	6.027	5.712	6.074	6.184	6.014	6.162
396985.05	3381133.9	6.055	6.104	6.469	6.406	6.431	6.367
396985.05	3380883.9	6.06	6.396	6.523	6.41	6.41	6.525
396985.05	3380633.9	5.993	6.394	6.31	6.031	5.912	5.953
396985.05	3380383.9	5.916	6.296	5.641	5.528	5.342	5.424
396985.05	3380133.9	5.805	6.202	4.894	4.987	4.805	4.96
396985.05	3379883.9	5.653	6.11	4.509	4.684	4.569	4.521
396985.05	3379633.9	5.481	5.999	4.408	4.623	4.559	4.203
396985.05	3379383.9	5.183	5.595	5.086	4.986	4.921	4.797
396985.05	3379133.9	4.693	5.008	5.407	5.162	5.133	5.339
396985.05	3378883.9	4.287	4.504	5.158	5.288	5.079	5.202
396985.05	3378633.9	4.145	4.335	4.818	5.125	4.844	4.891
396985.05	3378383.9	4.041	4.285	4.052	4.245	4.472	3.985
396985.05	3378133.9	3.931	4.292	4.024	3.892	4.233	4.224
396985.05	3377883.9	3.624	4.751	4.39	3.781	4.406	4.605
396985.05	3377633.9	3.669	5.392	4.806	3.831	4.815	5.012
396985.05	3377383.9	4.965	5.99	5.222	4.063	5.225	5.419
396985.05	3377133.9	6.099	6.572	5.638	4.705	5.635	5.804
396985.05	3376883.9	7.082	7.154	6.055	5.464	6.044	6.189
396985.05	3376633.9	7.823	7.749	6.475	6.079	6.454	6.573
396985.05	3376383.9	8.285	8.31	7.166	6.674	6.862	6.957
396985.05	3376133.9	8.565	8.59	8.165	7.268	7.276	7.341
396985.05	3375883.9	8.762	8.791	8.876	7.881	7.796	7.82
396985.05	3375633.9	8.937	8.965	8.854	8.463	8.428	8.391
396985.05	3375383.9	9	9	8.857	8.827	8.837	8.83

396985.05	3375133.9	9	9	8.962	8.94	8.955	8.98
396985.05	3374883.9	9	9	8.999	8.994	9	8.999
396985.05	3374633.9	9	9.006	9	9	9	9
396985.05	3374383.9	9.021	9.029	9	9	9	9
396985.05	3374133.9	9.141	9.133	9	9	9	9
396985.05	3373883.9	9.284	9.266	9	9	9	9
396985.05	3373633.9	9.449	9.416	9	9	9	9
396985.05	3373383.9	9.618	9.586	9.021	9.028	9.04	9
396985.05	3373133.9	9.81	9.756	9.341	9.264	9.305	9.264
396985.05	3372883.9	9.999	9.953	9.54	9.479	9.534	9.529
396985.05	3372633.9	10	9.913	9.582	9.557	9.602	9.607
396985.05	3372383.9	9.993	9.804	9.537	9.543	9.564	9.542
396985.05	3372133.9	9.921	9.695	9.48	9.509	9.522	9.473
396985.05	3371883.9	9.689	9.586	9.464	9.501	9.504	9.459
396985.05	3371633.9	9.522	9.534	9.471	9.507	9.506	9.459
396985.05	3371383.9	9.579	9.579	9.513	9.54	9.549	9.497
396985.05	3371133.9	9.638	9.649	9.543	9.577	9.585	9.534
396985.05	3370883.9	9.669	9.694	9.51	9.55	9.573	9.5
396985.05	3370633.9	9.521	9.501	9.457	9.487	9.505	9.438
396985.05	3370383.9	9.353	9.382	9.4	9.422	9.438	9.376
396985.05	3370133.9	9.315	9.325	9.34	9.359	9.378	9.334
396985.05	3369883.9	9.278	9.276	9.37	9.391	9.386	9.316
396985.05	3369633.9	9.275	9.282	9.659	9.629	9.644	9.607
396985.05	3369383.9	9.542	9.55	9.967	9.952	9.932	9.93
396985.05	3369133.9	9.957	9.916	9.999	10	10	9.998
396985.05	3368883.9	10	10	9.979	10	9.998	9.99
396985.05	3368633.9	10	10	9.967	10	9.982	9.982
396985.05	3368383.9	9.99	10	9.895	9.926	9.95	9.923
396985.05	3368133.9	9.891	9.874	9.731	9.774	9.757	9.769
396985.05	3367883.9	9.75	9.786	9.56	9.588	9.564	9.609
396985.05	3367633.9	9.718	9.733	9.389	9.398	9.393	9.449
396985.05	3367383.9	9.703	9.731	9.453	9.402	9.427	9.419
396985.05	3367133.9	9.835	9.884	9.625	9.565	9.615	9.593
396985.05	3366883.9	9.961	9.908	9.806	9.75	9.803	9.777
396985.05	3366633.9	9.829	9.807	9.922	9.897	9.959	9.961
396985.05	3366383.9	9.938	9.976	9.875	9.866	9.848	9.826
396985.05	3366133.9	10.347	10.325	9.904	9.95	9.921	9.965
396985.05	3365883.9	10.463	10.492	9.71	9.995	9.681	9.999
396985.05	3365633.9	10.394	10.442	9.443	10	9.402	10
396985.05	3365383.9	10.311	10.352	9.388	10	9.322	10
396985.05	3365133.9	10.215	10.24	9.655	10	9.64	10
396985.05	3364883.9	10.112	10.12	9.86	9.932	9.911	10
396985.05	3364633.9	9.999	9.999	9.655	9.659	9.669	9.696
396985.05	3364383.9	9.875	9.879	9.423	9.404	9.397	9.426
396985.05	3364133.9	9.761	9.761	9.21	9.197	9.168	9.207
396985.05	3363883.9	9.623	9.53	8.994	8.996	8.958	8.989

396985.05	3363633.9	9.348	9.243	8.955	8.956	8.932	8.976
396985.05	3363383.9	9.039	8.933	8.531	8.452	8.332	8.396
396985.05	3363133.9	8.739	8.677	7.895	7.853	7.679	7.727
396985.05	3362883.9	8.582	8.606	7.238	7.254	7.098	7.102
396985.05	3362633.9	8.592	8.734	7.289	7.328	7.311	7.371
396985.05	3362383.9	8.859	8.933	7.654	7.77	7.714	7.849
396985.05	3362133.9	9.126	9.145	8.05	8.282	8.118	8.343
396985.05	3361883.9	9.417	9.414	8.45	8.799	8.545	8.839
396985.05	3361633.9	9.963	9.865	9.003	9.316	9.178	9.334
396985.05	3361383.9	10	9.997	9.65	9.833	9.871	9.829
396985.05	3361133.9	10.007	10.003	10.242	10.196	10.314	10.259
396985.05	3360883.9	10.181	10.191	10.06	10.005	9.991	9.979
396985.05	3360633.9	10.458	10.371	9.78	9.731	9.699	9.694
396985.05	3360383.9	10.352	10.323	9.54	9.519	9.479	9.483
396985.05	3360133.9	10.238	10.237	9.431	9.415	9.379	9.399
396985.05	3359883.9	10.255	10.263	9.367	9.343	9.332	9.345
396985.05	3359633.9	10.345	10.352	9.308	9.271	9.295	9.293
396985.05	3359383.9	10.445	10.452	9.322	9.315	9.484	9.314
396985.05	3359133.9	10.512	10.514	9.765	9.748	9.916	9.761
396985.05	3358883.9	10.542	10.559	10.281	10.263	10.357	10.246
396985.05	3358633.9	10.625	10.8	10.716	10.693	10.739	10.678
396985.05	3358383.9	10.749	10.969	10.966	10.957	11	10.984
396985.05	3358133.9	10.872	11	11	11	11	11
396985.05	3357883.9	10.982	11	11	11	11	11
396985.05	3357633.9	11	11	11	11	11	11
396985.05	3357383.9	11	11	11	11	11	11
396985.05	3357133.9	11	11	11	11	11	11
396985.05	3356883.9	11	11	11	11	11	11
396985.05	3356633.9	11	10.934	10.952	10.95	10.98	10.987
396985.05	3356383.9	11	10.684	10.722	10.757	10.76	10.754
396985.05	3356133.9	11	10.622	10.598	10.644	10.613	10.647
396985.05	3355883.9	11.184	10.68	10.65	10.69	10.686	10.705
396985.05	3355633.9	11.599	10.769	10.75	10.772	10.772	10.78
396985.05	3355383.9	11.957	10.931	10.876	10.925	10.892	10.913
396985.05	3355133.9	12.314	10.995	11.117	11.158	11.166	11.177
396985.05	3354883.9	12.539	11.079	11.412	11.436	11.464	11.458
396985.05	3354633.9	12.74	11.2	11.713	11.723	11.765	11.737
396985.05	3354383.9	12.942	11.42	11.957	11.956	12	11.986
396985.05	3354133.9	12.998	11.741	12	12	12	12
396985.05	3353883.9	13	12.086	12	12	12	12
396985.05	3353633.9	13	12.325	12	12	12	12
396985.05	3353383.9	13	12.452	12	12	12	12
396985.05	3353133.9	13	12.246	12	12	12	12
396985.05	3352883.9	13	12.285	12	12	12	12
396985.05	3352633.9	13.182	12.519	12	12	12	12
396985.05	3352383.9	13.487	12.879	12	12	12	12

396985.05	3352133.9	13.806	12.996	12.128	12.101	12.018	12.017
396985.05	3351883.9	14.024	13.093	12.169	12.247	12.232	12.289
396985.05	3351633.9	14.158	13.285	12.171	12.186	12.141	12.105
396985.05	3351383.9	14.286	13.511	12.256	12.217	12.24	12.234
396985.05	3351133.9	14.441	13.458	12.51	12.431	12.462	12.487
396985.05	3350883.9	14.677	13.262	12.866	12.769	12.81	12.846
396985.05	3350633.9	14.922	13.074	13.141	13.08	13.112	13.134
396985.05	3350383.9	15.188	13.007	13.328	13.294	13.344	13.337
396985.05	3350133.9	14.89	13	13.438	13.431	13.468	13.449
396985.05	3349883.9	14.464	13	13.532	13.538	13.568	13.556
396985.05	3349633.9	14.064	13	13.626	13.641	13.668	13.662
396985.05	3349383.9	13.358	13	13.413	13.525	13.534	13.606
396985.05	3349133.9	12.67	13	12.78	12.914	13.004	13.065
396985.05	3348883.9	12.046	12.677	11.681	11.792	12.017	11.954
396985.05	3348633.9	11.427	11.377	9.996	10.268	10.417	10.218
396985.05	3348383.9	10.809	9.51	8.453	8.745	8.832	8.63
396985.05	3348133.9	8.763	7.264	7.042	7.301	7.539	7.195
396985.05	3347883.9	7.79	6.874	5.833	5.954	6.192	5.8
396985.05	3347633.9	7.201	6.629	5.455	5.376	5.192	4.584
396985.05	3347383.9	6.716	6.928	5.795	5.712	5.504	4.06
396985.05	3347133.9	6.115	7.477	6.267	6.219	6.083	3.596
396985.05	3346883.9	5.419	7.862	6.12	6.712	6.607	3.127
396985.05	3346633.9	4.882	5.92	5.543	7.044	6.969	2.643
396985.05	3346383.9	4.45	4.726	5.252	7.176	6.969	2.741
397235.05	3383633.9	1.919	1.852	1.572	1.54	2.435	1.532
397235.05	3383383.9	2.237	1.939	1.326	1.413	1.976	1.261
397235.05	3383133.9	2.995	2.628	1.79	1.847	2.164	1.679
397235.05	3382883.9	3.908	3.55	3.021	3.256	3.481	3.256
397235.05	3382633.9	4.812	4.555	4.765	4.818	5.006	5.065
397235.05	3382383.9	5.629	5.553	5.332	5.3	5.304	5.802
397235.05	3382133.9	6.249	6.116	5.737	5.489	5.498	6.098
397235.05	3381883.9	6.695	6.38	6.138	5.82	5.923	6.27
397235.05	3381633.9	6.869	6.595	6.369	6.23	6.311	6.439
397235.05	3381383.9	7.042	6.881	6.549	6.513	6.529	6.519
397235.05	3381133.9	7.186	7.26	6.713	6.687	6.719	6.688
397235.05	3380883.9	7.201	7.155	6.902	6.88	6.879	6.862
397235.05	3380633.9	7.093	7.067	7.065	7.016	7.025	7.031
397235.05	3380383.9	7.339	7.206	7.075	6.91	7.08	7.103
397235.05	3380133.9	7.526	7.392	6.56	6.626	6.559	6.658
397235.05	3379883.9	7.493	7.577	6.086	6.37	6.353	6.213
397235.05	3379633.9	7.317	7.671	6.566	6.507	6.674	6.657
397235.05	3379383.9	6.961	7.561	6.79	6.636	6.895	6.971
397235.05	3379133.9	6.56	7.038	6.957	6.807	6.94	7.095
397235.05	3378883.9	6.152	6.436	6.811	6.889	6.718	6.781
397235.05	3378633.9	5.865	6.135	6.403	6.834	6.44	6.441
397235.05	3378383.9	5.632	6.047	5.071	6.011	6.012	5.633

397235.05	3378133.9	5.127	6.024	4.399	5.227	5.588	5.208
397235.05	3377883.9	4.585	6.072	4.692	4.562	5.231	4.803
397235.05	3377633.9	4.291	6.149	5.053	4.154	5.019	5.067
397235.05	3377383.9	4.925	6.229	5.465	4.494	5.309	5.448
397235.05	3377133.9	5.906	6.617	5.877	5.032	5.719	5.832
397235.05	3376883.9	6.887	7.176	6.29	5.621	6.128	6.216
397235.05	3376633.9	7.775	7.763	6.702	6.216	6.538	6.6
397235.05	3376383.9	8.239	8.22	7.296	6.811	6.945	6.985
397235.05	3376133.9	8.439	8.465	8.311	7.411	7.345	7.371
397235.05	3375883.9	8.637	8.663	8.776	7.991	7.813	7.932
397235.05	3375633.9	8.832	8.859	8.67	8.465	8.412	8.415
397235.05	3375383.9	8.984	8.979	8.689	8.671	8.667	8.681
397235.05	3375133.9	9	9	8.823	8.798	8.811	8.826
397235.05	3374883.9	9	9	8.936	8.915	8.936	8.958
397235.05	3374633.9	9	9	8.998	8.991	9	8.999
397235.05	3374383.9	9	9	9	9	9	9
397235.05	3374133.9	9.004	9.015	9	9	9	9
397235.05	3373883.9	9.043	9.035	9	9	9	9
397235.05	3373633.9	9.185	9.149	9	9	9.01	9
397235.05	3373383.9	9.38	9.357	9.149	9.135	9.123	9.103
397235.05	3373133.9	9.681	9.66	9.513	9.442	9.498	9.472
397235.05	3372883.9	9.992	9.942	9.849	9.745	9.822	9.851
397235.05	3372633.9	10	9.989	9.85	9.83	9.846	9.853
397235.05	3372383.9	10	9.919	9.788	9.8	9.8	9.78
397235.05	3372133.9	9.965	9.814	9.725	9.758	9.757	9.704
397235.05	3371883.9	9.77	9.708	9.702	9.746	9.739	9.68
397235.05	3371633.9	9.738	9.728	9.735	9.771	9.774	9.704
397235.05	3371383.9	9.797	9.795	9.779	9.808	9.819	9.744
397235.05	3371133.9	9.85	9.865	9.823	9.847	9.863	9.784
397235.05	3370883.9	9.899	9.936	9.847	9.853	9.894	9.816
397235.05	3370633.9	9.934	9.954	9.795	9.82	9.862	9.758
397235.05	3370383.9	9.88	9.925	9.735	9.762	9.797	9.716
397235.05	3370133.9	9.845	9.879	9.674	9.701	9.733	9.677
397235.05	3369883.9	9.81	9.83	9.613	9.64	9.673	9.638
397235.05	3369633.9	9.775	9.78	9.676	9.69	9.686	9.622
397235.05	3369383.9	9.762	9.773	9.967	9.946	9.932	9.93
397235.05	3369133.9	9.899	9.939	9.999	9.998	10	9.998
397235.05	3368883.9	10	9.997	10	10	10	10
397235.05	3368633.9	10	10	10	10	10	10
397235.05	3368383.9	9.994	10	9.986	10	9.997	9.996
397235.05	3368133.9	9.946	9.982	9.925	9.94	9.954	9.961
397235.05	3367883.9	9.919	9.971	9.762	9.804	9.774	9.807
397235.05	3367633.9	9.893	9.936	9.591	9.621	9.598	9.647
397235.05	3367383.9	9.878	9.931	9.617	9.568	9.591	9.568
397235.05	3367133.9	9.94	9.908	9.786	9.721	9.779	9.74
397235.05	3366883.9	9.835	9.805	9.929	9.893	9.94	9.924

397235.05	3366633.9	9.694	9.672	9.843	9.876	9.842	9.863
397235.05	3366383.9	9.725	9.786	9.711	9.714	9.687	9.655
397235.05	3366133.9	10.16	10.172	9.836	9.825	9.839	9.801
397235.05	3365883.9	10.577	10.581	9.898	9.947	9.917	9.959
397235.05	3365633.9	10.765	10.818	9.74	9.994	9.707	9.998
397235.05	3365383.9	10.67	10.716	9.662	10	9.595	10
397235.05	3365133.9	10.546	10.522	9.875	9.964	9.873	10
397235.05	3364883.9	10.419	10.326	9.684	9.733	9.705	9.765
397235.05	3364633.9	10.249	10.131	9.301	9.375	9.327	9.406
397235.05	3364383.9	10.028	9.935	9.002	9.053	9.004	9.081
397235.05	3364133.9	9.822	9.949	8.786	8.834	8.785	8.862
397235.05	3363883.9	9.659	9.716	8.686	8.709	8.667	8.649
397235.05	3363633.9	9.402	9.382	8.885	8.928	8.917	8.921
397235.05	3363383.9	9.122	9.061	8.568	8.513	8.369	8.473
397235.05	3363133.9	8.883	8.95	7.931	7.905	7.738	7.806
397235.05	3362883.9	8.904	9.074	7.527	7.515	7.551	7.459
397235.05	3362633.9	9.163	9.28	7.81	7.786	7.936	7.814
397235.05	3362383.9	9.422	9.49	8.231	8.229	8.355	8.224
397235.05	3362133.9	9.681	9.688	8.653	8.683	8.773	8.634
397235.05	3361883.9	9.933	9.886	9.043	9.138	9.185	9.114
397235.05	3361633.9	10.041	9.984	9.466	9.595	9.627	9.608
397235.05	3361383.9	10.017	10	9.923	10.101	10.108	10.103
397235.05	3361133.9	10.003	10	10.53	10.547	10.687	10.594
397235.05	3360883.9	10.074	10.12	10.441	10.394	10.392	10.369
397235.05	3360633.9	10.265	10.199	10.207	10.165	10.165	10.154
397235.05	3360383.9	10.143	10.125	9.977	9.955	9.95	9.947
397235.05	3360133.9	10.04	10.045	9.828	9.821	9.803	9.817
397235.05	3359883.9	10.058	10.052	9.758	9.743	9.731	9.747
397235.05	3359633.9	10.141	10.135	9.679	9.658	9.64	9.666
397235.05	3359383.9	10.234	10.236	9.568	9.55	9.584	9.534
397235.05	3359133.9	10.313	10.307	9.858	9.846	10	9.852
397235.05	3358883.9	10.356	10.466	10.322	10.307	10.409	10.327
397235.05	3358633.9	10.48	10.768	10.7	10.679	10.736	10.669
397235.05	3358383.9	10.623	10.963	10.962	10.952	11	10.983
397235.05	3358133.9	10.767	11	11	11	11	11
397235.05	3357883.9	10.918	11	11	11	11	11
397235.05	3357633.9	11	11	11	11	11	11
397235.05	3357383.9	11	11	11	11	11	11
397235.05	3357133.9	11	11	11	11	11	11
397235.05	3356883.9	11	11	11	11	11	11
397235.05	3356633.9	11	10.994	11	11	10.999	11
397235.05	3356383.9	11	10.884	10.941	10.937	10.97	10.983
397235.05	3356133.9	11	10.848	10.838	10.878	10.848	10.885
397235.05	3355883.9	11.104	10.901	10.888	10.902	10.92	10.942
397235.05	3355633.9	11.445	10.956	10.939	10.943	10.971	10.983
397235.05	3355383.9	11.791	10.989	10.966	10.983	10.986	10.994

397235.05	3355133.9	12.148	11.157	11.134	11.17	11.172	11.181
397235.05	3354883.9	12.379	11.328	11.409	11.44	11.466	11.452
397235.05	3354633.9	12.593	11.479	11.712	11.728	11.77	11.73
397235.05	3354383.9	12.819	11.701	11.957	11.957	12	11.985
397235.05	3354133.9	12.994	12.02	12	12	12	12
397235.05	3353883.9	13	12.228	12	12	12	12
397235.05	3353633.9	13	12.36	12	12	12	12
397235.05	3353383.9	13	12.461	12	12	12	12
397235.05	3353133.9	13	12.373	12	12	12	12
397235.05	3352883.9	13	12.471	12	12	12	12
397235.05	3352633.9	13.216	12.667	12	12	12	12
397235.05	3352383.9	13.535	12.904	12	12	12	12
397235.05	3352133.9	13.896	13.087	12.018	12.018	12	12
397235.05	3351883.9	14.195	13.287	12.143	12.106	12.155	12.129
397235.05	3351633.9	14.351	13.513	12.312	12.268	12.306	12.29
397235.05	3351383.9	14.483	13.743	12.481	12.439	12.47	12.479
397235.05	3351133.9	14.635	13.708	12.733	12.659	12.678	12.724
397235.05	3350883.9	14.872	13.538	13.042	12.971	13.01	13.048
397235.05	3350633.9	15.132	13.38	13.303	13.244	13.266	13.301
397235.05	3350383.9	15.411	13.531	13.538	13.496	13.514	13.544
397235.05	3350133.9	15.114	13.62	13.729	13.703	13.746	13.751
397235.05	3349883.9	14.691	13.506	13.842	13.845	13.876	13.863
397235.05	3349633.9	14.343	13.341	13.936	13.953	13.977	13.97
397235.05	3349383.9	14.059	13.175	13.783	13.883	13.925	13.937
397235.05	3349133.9	13.405	13.036	13.303	13.411	13.447	13.418
397235.05	3348883.9	12.756	12.55	12.46	12.619	12.891	12.649
397235.05	3348633.9	12.11	11.279	11.123	11.295	11.632	11.259
397235.05	3348383.9	11.465	9.794	9.784	9.952	10.354	9.848
397235.05	3348133.9	10.225	8.264	8.479	8.643	9.123	8.449
397235.05	3347883.9	9.348	7.129	7.033	7.255	7.659	7.05
397235.05	3347633.9	8.17	6.021	5.801	5.912	6.137	5.663
397235.05	3347383.9	7.301	5.878	5.462	5.461	5.215	4.73
397235.05	3347133.9	7.032	6.766	5.844	5.746	5.681	4.239
397235.05	3346883.9	6.466	6.53	6.324	6.258	6.211	3.776
397235.05	3346633.9	5.92	5.344	5.752	6.987	6.704	3.308
397235.05	3346383.9	5.438	5.006	5.545	7.229	6.972	2.861
397235.05	3346133.9	5.244	5.582	5.916	7.312	6.966	2.964
397485.05	3383883.9	2.024	1.969	1.889	1.863	3.785	1.867
397485.05	3383633.9	2.232	2.051	1.659	1.59	3.404	1.59
397485.05	3383383.9	2.954	2.714	2.524	2.718	3.199	1.675
397485.05	3383133.9	4.158	3.827	2.98	2.928	3.817	2.652
397485.05	3382883.9	5.253	4.941	3.832	4.012	4.6	4.034
397485.05	3382633.9	6.299	6.039	5.3	5.458	5.484	5.453
397485.05	3382383.9	7.027	6.806	6.211	6.04	6.064	6.384
397485.05	3382133.9	7.233	7.154	6.421	6.088	6.093	6.522
397485.05	3381883.9	7.415	7.4	6.609	6.22	6.269	6.607

397485.05	3381633.9	7.598	7.64	6.726	6.584	6.626	6.692
397485.05	3381383.9	7.727	7.778	6.738	6.719	6.725	6.729
397485.05	3381133.9	7.615	7.618	6.766	6.773	6.777	6.747
397485.05	3380883.9	7.269	7.298	6.913	6.914	6.954	6.913
397485.05	3380633.9	7.066	7.108	7.152	7.165	7.215	7.168
397485.05	3380383.9	7.3	7.268	7.475	7.484	7.536	7.484
397485.05	3380133.9	7.537	7.505	7.586	7.648	7.707	7.76
397485.05	3379883.9	7.709	7.614	7.522	7.597	7.654	7.754
397485.05	3379633.9	7.773	7.674	7.521	7.535	7.461	7.532
397485.05	3379383.9	7.847	7.734	7.327	7.311	7.328	7.285
397485.05	3379133.9	7.88	7.729	7.495	7.521	7.519	7.483
397485.05	3378883.9	7.723	7.707	7.653	7.784	7.7	7.67
397485.05	3378633.9	7.4	7.734	7.622	7.73	7.794	7.856
397485.05	3378383.9	7.035	7.736	5.603	7.06	7.594	7.526
397485.05	3378133.9	6.459	7.733	4.724	6.098	7.183	7.065
397485.05	3377883.9	5.83	7.731	4.968	5.11	6.747	6.6
397485.05	3377633.9	5.333	7.729	5.246	4.632	6.328	6.188
397485.05	3377383.9	5.488	7.727	5.543	4.891	5.991	5.786
397485.05	3377133.9	6.248	7.783	5.885	5.308	5.805	5.87
397485.05	3376883.9	6.994	7.87	6.294	5.778	6.212	6.244
397485.05	3376633.9	7.656	7.963	6.705	6.354	6.622	6.628
397485.05	3376383.9	8.135	8.142	7.299	6.948	7.028	7.012
397485.05	3376133.9	8.331	8.339	8.104	7.521	7.419	7.477
397485.05	3375883.9	8.528	8.535	8.481	8.004	7.84	7.956
397485.05	3375633.9	8.726	8.732	8.405	8.353	8.335	8.362
397485.05	3375383.9	8.907	8.92	8.513	8.5	8.495	8.52
397485.05	3375133.9	9	8.991	8.649	8.646	8.654	8.661
397485.05	3374883.9	9	9	8.893	8.8	8.84	8.829
397485.05	3374633.9	9	9	8.997	8.963	8.992	8.994
397485.05	3374383.9	9	9	9	8.998	9	9
397485.05	3374133.9	9	9	9	9	9	9
397485.05	3373883.9	9.004	9	9	9	9	9
397485.05	3373633.9	9.06	9.093	9.004	9.008	9.035	9
397485.05	3373383.9	9.298	9.292	9.287	9.256	9.28	9.293
397485.05	3373133.9	9.653	9.615	9.612	9.562	9.623	9.607
397485.05	3372883.9	9.969	9.933	9.938	9.871	9.918	9.921
397485.05	3372633.9	10	10	9.976	9.974	9.983	9.988
397485.05	3372383.9	10	9.99	9.96	9.964	9.976	9.985
397485.05	3372133.9	9.981	9.927	9.942	9.942	9.97	9.94
397485.05	3371883.9	9.884	9.892	9.934	9.935	9.968	9.914
397485.05	3371633.9	9.932	9.941	9.946	9.952	9.973	9.951
397485.05	3371383.9	9.977	9.971	9.958	9.973	9.98	9.981
397485.05	3371133.9	10	9.984	9.971	9.993	9.986	9.985
397485.05	3370883.9	10.011	10.014	9.983	10.005	10.012	9.988
397485.05	3370633.9	10.102	10.153	10.081	10.104	10.141	10.066
397485.05	3370383.9	10.257	10.293	10.04	10.073	10.095	10.04

397485.05	3370133.9	10.262	10.295	9.99	10.019	10.05	10.01
397485.05	3369883.9	10.239	10.258	9.939	9.965	10.004	9.979
397485.05	3369633.9	10.214	10.222	9.895	9.91	9.963	9.941
397485.05	3369383.9	10.18	10.186	9.982	9.984	9.958	9.944
397485.05	3369133.9	10.105	10.074	9.999	10	10	9.998
397485.05	3368883.9	10	10.01	10	10	10	10
397485.05	3368633.9	10	10	10	10	10	10
397485.05	3368383.9	10	10	10	10	10	10
397485.05	3368133.9	10	10	9.994	10	9.997	9.998
397485.05	3367883.9	10	10	9.948	9.954	9.958	9.987
397485.05	3367633.9	10	9.995	9.792	9.834	9.804	9.844
397485.05	3367383.9	9.989	9.961	9.781	9.734	9.756	9.718
397485.05	3367133.9	9.875	9.815	9.935	9.877	9.92	9.887
397485.05	3366883.9	9.708	9.669	9.862	9.901	9.86	9.897
397485.05	3366633.9	9.559	9.534	9.686	9.728	9.677	9.698
397485.05	3366383.9	9.513	9.596	9.541	9.542	9.52	9.48
397485.05	3366133.9	9.946	9.966	9.665	9.654	9.674	9.626
397485.05	3365883.9	10.363	10.383	9.817	9.819	9.832	9.794
397485.05	3365633.9	10.597	10.501	9.892	9.943	9.924	9.953
397485.05	3365383.9	10.513	10.436	9.919	9.99	9.835	9.998
397485.05	3365133.9	10.318	10.254	9.723	9.806	9.748	9.831
397485.05	3364883.9	10.095	10.045	9.342	9.455	9.377	9.48
397485.05	3364633.9	9.873	9.836	8.942	9.079	8.985	9.113
397485.05	3364383.9	9.657	9.728	8.582	8.717	8.612	8.749
397485.05	3364133.9	9.484	9.85	8.395	8.475	8.412	8.515
397485.05	3363883.9	9.33	9.856	8.558	8.553	8.603	8.541
397485.05	3363633.9	9.202	9.585	8.849	8.869	8.896	8.871
397485.05	3363383.9	9.099	9.248	8.622	8.577	8.426	8.559
397485.05	3363133.9	9.133	9.257	7.996	8.043	7.92	7.898
397485.05	3362883.9	9.364	9.452	8.098	8.115	8.245	8.081
397485.05	3362633.9	9.593	9.653	8.508	8.531	8.645	8.458
397485.05	3362383.9	9.817	9.847	8.938	8.944	9.063	8.86
397485.05	3362133.9	10.038	10.038	9.347	9.335	9.477	9.265
397485.05	3361883.9	10.251	10.229	9.733	9.724	9.888	9.674
397485.05	3361633.9	10.282	10.245	10.116	10.114	10.299	10.086
397485.05	3361383.9	10.146	10.143	10.499	10.498	10.705	10.497
397485.05	3361133.9	10.043	10.028	10.849	10.843	10.96	10.908
397485.05	3360883.9	10.023	10.05	10.85	10.795	10.857	10.823
397485.05	3360633.9	10.073	10.038	10.645	10.605	10.639	10.622
397485.05	3360383.9	10	10.015	10.417	10.398	10.422	10.415
397485.05	3360133.9	10	10.003	10.225	10.229	10.228	10.234
397485.05	3359883.9	10	10.003	10.148	10.143	10.155	10.162
397485.05	3359633.9	10.001	10.016	10.041	10.035	10.047	10.049
397485.05	3359383.9	10.05	10.039	9.908	9.906	9.941	9.905
397485.05	3359133.9	10.136	10.137	9.968	9.971	10.077	9.951
397485.05	3358883.9	10.246	10.409	10.323	10.309	10.41	10.322

397485.05	3358633.9	10.391	10.745	10.677	10.655	10.73	10.653
397485.05	3358383.9	10.622	10.957	10.958	10.947	11	10.979
397485.05	3358133.9	10.855	11	11	11	11	11
397485.05	3357883.9	11	11	11	11	11	11
397485.05	3357633.9	11	11	11	11	11	11
397485.05	3357383.9	11	11	11	11	11	11
397485.05	3357133.9	11	11	11	11	11	11
397485.05	3356883.9	11	11	11	11	11	11
397485.05	3356633.9	11	11	11	11	11	11
397485.05	3356383.9	11	10.985	11	10.988	10.999	11
397485.05	3356133.9	11	10.981	10.964	10.957	10.966	10.982
397485.05	3355883.9	11.075	10.99	10.985	10.99	10.993	10.996
397485.05	3355633.9	11.357	10.998	10.998	11	11	11
397485.05	3355383.9	11.653	11.004	11	11	11.002	11
397485.05	3355133.9	11.996	11.207	11.166	11.193	11.208	11.196
397485.05	3354883.9	12.244	11.47	11.435	11.46	11.495	11.458
397485.05	3354633.9	12.525	11.728	11.722	11.74	11.784	11.725
397485.05	3354383.9	12.829	11.956	11.958	11.959	12	11.985
397485.05	3354133.9	12.995	12.123	12	12	12	12
397485.05	3353883.9	13	12.247	12	12	12	12
397485.05	3353633.9	13	12.36	12	12	12	12
397485.05	3353383.9	13	12.466	12	12	12	12
397485.05	3353133.9	13.002	12.521	12	12	12	12
397485.05	3352883.9	13.03	12.672	12	12	12	12
397485.05	3352633.9	13.315	12.868	12	12	12	12
397485.05	3352383.9	13.675	13.069	12	12	12	12
397485.05	3352133.9	14.038	13.284	12.062	12.062	12.022	12.007
397485.05	3351883.9	14.349	13.51	12.267	12.255	12.244	12.235
397485.05	3351633.9	14.523	13.74	12.489	12.463	12.473	12.481
397485.05	3351383.9	14.675	13.975	12.706	12.659	12.699	12.723
397485.05	3351133.9	14.828	14.064	12.941	12.877	12.895	12.961
397485.05	3350883.9	15.076	13.968	13.197	13.144	13.17	13.214
397485.05	3350633.9	15.355	13.829	13.446	13.401	13.419	13.461
397485.05	3350383.9	15.635	13.983	13.692	13.652	13.667	13.707
397485.05	3350133.9	15.36	14.59	13.93	13.903	13.915	13.95
397485.05	3349883.9	15.065	14.796	14.131	14.113	14.147	14.165
397485.05	3349633.9	15.147	14.656	14.246	14.259	14.285	14.278
397485.05	3349383.9	15.261	14.46	14.153	14.24	14.316	14.267
397485.05	3349133.9	15.04	14.253	13.721	13.802	13.841	13.75
397485.05	3348883.9	14.387	13.731	13.273	13.374	13.474	13.404
397485.05	3348633.9	13.623	12.56	12.5	12.592	12.986	12.745
397485.05	3348383.9	12.766	11.169	11.295	11.377	11.786	11.383
397485.05	3348133.9	11.368	9.534	9.99	10.069	10.553	9.976
397485.05	3347883.9	9.836	8.24	8.311	8.507	8.85	8.569
397485.05	3347633.9	8.516	7.208	6.792	7.09	7.265	7.162
397485.05	3347383.9	7.584	6.619	6.1	6.201	6.473	6.494

397485.05	3347133.9	7.334	6.684	5.98	6.045	6.246	6.033
397485.05	3346883.9	7.167	6.37	6.012	6.161	6.05	5.554
397485.05	3346633.9	6.859	5.886	5.9	6.804	6.292	4.848
397485.05	3346383.9	6.41	5.827	6.008	7.227	6.751	4.135
397485.05	3346133.9	5.892	6.029	6.262	7.364	6.972	3.454
397485.05	3345883.9	6.372	6.884	6.731	7.449	7.042	5.264
397735.05	3384133.9	2.027	1.998	2.206	2.187	2.823	2.201
397735.05	3383883.9	2.242	2.17	1.947	1.913	3.245	1.925
397735.05	3383633.9	2.905	2.63	2.033	3.068	3.688	1.728
397735.05	3383383.9	4.009	3.798	4.576	4.639	4.44	2.668
397735.05	3383133.9	5.232	5.07	4.245	4.193	5.068	3.714
397735.05	3382883.9	6.288	6.21	4.858	5.048	5.698	5.034
397735.05	3382633.9	7.051	6.911	6.092	6.05	6.283	6.282
397735.05	3382383.9	7.288	7.241	6.615	6.534	6.612	6.67
397735.05	3382133.9	7.507	7.488	6.741	6.629	6.704	6.758
397735.05	3381883.9	7.73	7.732	6.84	6.682	6.81	6.836
397735.05	3381633.9	7.957	7.982	6.928	6.874	6.918	6.913
397735.05	3381383.9	8.051	8.113	6.918	6.908	6.906	6.928
397735.05	3381133.9	7.707	7.779	6.903	6.902	6.898	6.932
397735.05	3380883.9	7.335	7.375	6.935	6.959	6.991	6.953
397735.05	3380633.9	7.095	7.084	7.172	7.218	7.278	7.234
397735.05	3380383.9	7.246	7.222	7.509	7.543	7.621	7.565
397735.05	3380133.9	7.409	7.319	7.849	7.875	7.911	7.898
397735.05	3379883.9	7.438	7.329	7.976	7.963	7.935	7.987
397735.05	3379633.9	7.488	7.378	7.77	7.747	7.698	7.727
397735.05	3379383.9	7.584	7.462	7.536	7.563	7.57	7.545
397735.05	3379133.9	7.723	7.712	7.762	7.78	7.811	7.759
397735.05	3378883.9	7.922	8.034	7.867	7.838	7.975	7.973
397735.05	3378633.9	8.158	8.04	7.664	7.586	7.986	7.997
397735.05	3378383.9	7.961	8.005	5.92	6.899	7.896	7.915
397735.05	3378133.9	7.482	8	5.066	5.938	7.732	7.769
397735.05	3377883.9	6.917	8	5.311	5.093	7.565	7.62
397735.05	3377633.9	6.391	8	5.563	5.129	7.397	7.472
397735.05	3377383.9	6.434	8	5.816	5.449	7.229	7.323
397735.05	3377133.9	7.173	8	6.086	5.792	7.041	7.159
397735.05	3376883.9	7.759	8	6.384	6.135	6.777	6.768
397735.05	3376633.9	8.017	8	6.707	6.591	6.706	6.673
397735.05	3376383.9	8.123	8.135	7.275	7.066	7.109	7.04
397735.05	3376133.9	8.309	8.326	7.747	7.535	7.498	7.498
397735.05	3375883.9	8.503	8.522	8.119	7.951	7.877	7.918
397735.05	3375633.9	8.699	8.718	8.203	8.21	8.189	8.21
397735.05	3375383.9	8.885	8.905	8.443	8.37	8.377	8.38
397735.05	3375133.9	9	8.988	8.697	8.547	8.567	8.561
397735.05	3374883.9	9	9	8.962	8.728	8.761	8.746
397735.05	3374633.9	9	9	8.999	8.909	8.936	8.93
397735.05	3374383.9	9	9	9	8.991	9	8.998

397735.05	3374133.9	9.002	9	9	9	9	9
397735.05	3373883.9	9.038	9.014	9	8.973	8.986	9
397735.05	3373633.9	9.202	9.242	8.861	8.899	8.96	8.862
397735.05	3373383.9	9.38	9.389	9.301	9.264	9.296	9.276
397735.05	3373133.9	9.637	9.599	9.615	9.581	9.62	9.59
397735.05	3372883.9	9.946	9.921	9.923	9.871	9.91	9.898
397735.05	3372633.9	10	9.999	9.997	9.988	10	9.996
397735.05	3372383.9	10	10	10	10	10	10
397735.05	3372133.9	10	9.991	10	10	10	9.997
397735.05	3371883.9	10	9.988	10	10	10	9.995
397735.05	3371633.9	10	9.996	10	10	10	9.998
397735.05	3371383.9	10	10	10	10	10	10
397735.05	3371133.9	10.003	10	10	10	10	10
397735.05	3370883.9	10.044	10.107	10.031	10.03	10.035	10
397735.05	3370633.9	10.232	10.286	10.286	10.274	10.274	10.257
397735.05	3370383.9	10.432	10.472	10.302	10.336	10.338	10.303
397735.05	3370133.9	10.581	10.633	10.258	10.299	10.296	10.276
397735.05	3369883.9	10.583	10.642	10.212	10.252	10.253	10.246
397735.05	3369633.9	10.535	10.608	10.164	10.203	10.197	10.215
397735.05	3369383.9	10.418	10.401	10.022	10.062	10.053	10.058
397735.05	3369133.9	10.151	10.124	10.001	10.006	10	10.002
397735.05	3368883.9	10	10.014	10	10	10	10
397735.05	3368633.9	10	10	10	10	10	10
397735.05	3368383.9	10	10	10	10	10	10
397735.05	3368133.9	10	10	10	10	10	10
397735.05	3367883.9	10	10	10	10	9.998	10
397735.05	3367633.9	10	10	9.957	9.969	9.969	9.989
397735.05	3367383.9	9.984	9.965	9.943	9.891	9.9	9.882
397735.05	3367133.9	9.824	9.769	9.881	9.913	9.877	9.931
397735.05	3366883.9	9.597	9.549	9.707	9.758	9.701	9.741
397735.05	3366633.9	9.426	9.396	9.523	9.557	9.511	9.524
397735.05	3366383.9	9.323	9.405	9.371	9.371	9.354	9.306
397735.05	3366133.9	9.725	9.76	9.495	9.482	9.505	9.452
397735.05	3365883.9	10.04	9.944	9.647	9.648	9.667	9.62
397735.05	3365633.9	10.009	9.961	9.83	9.838	9.83	9.789
397735.05	3365383.9	9.977	9.943	9.984	9.975	9.951	9.957
397735.05	3365133.9	9.911	9.864	9.647	9.702	9.581	9.586
397735.05	3364883.9	9.719	9.682	9.189	9.297	9.118	9.19
397735.05	3364633.9	9.498	9.472	8.724	8.88	8.66	8.821
397735.05	3364383.9	9.306	9.536	8.265	8.464	8.28	8.453
397735.05	3364133.9	9.185	9.721	8.246	8.233	8.24	8.182
397735.05	3363883.9	9.083	9.894	8.518	8.472	8.577	8.478
397735.05	3363633.9	9.108	9.772	8.82	8.82	8.875	8.824
397735.05	3363383.9	9.211	9.462	8.675	8.641	8.519	8.645
397735.05	3363133.9	9.355	9.485	8.43	8.439	8.566	8.399
397735.05	3362883.9	9.618	9.696	8.774	8.798	8.964	8.743

397735.05	3362633.9	9.879	9.928	9.21	9.266	9.363	9.125
397735.05	3362383.9	10.116	10.154	9.644	9.654	9.769	9.517
397735.05	3362133.9	10.345	10.354	9.996	9.97	10.147	9.921
397735.05	3361883.9	10.56	10.544	10.267	10.275	10.392	10.318
397735.05	3361633.9	10.564	10.544	10.528	10.581	10.636	10.563
397735.05	3361383.9	10.435	10.421	10.789	10.819	10.874	10.801
397735.05	3361133.9	10.309	10.289	10.971	10.975	10.999	10.987
397735.05	3360883.9	10.189	10.21	10.991	11	10.989	10.989
397735.05	3360633.9	10.04	10.048	10.934	10.914	10.957	10.973
397735.05	3360383.9	10	10	10.839	10.805	10.896	10.877
397735.05	3360133.9	10	10	10.636	10.641	10.684	10.678
397735.05	3359883.9	10	10	10.528	10.534	10.572	10.573
397735.05	3359633.9	10	10	10.401	10.386	10.45	10.432
397735.05	3359383.9	10.021	10.03	10.207	10.187	10.186	10.264
397735.05	3359133.9	10.107	10.173	10.056	10.066	10.102	10.033
397735.05	3358883.9	10.321	10.404	10.31	10.309	10.405	10.31
397735.05	3358633.9	10.548	10.721	10.652	10.632	10.724	10.636
397735.05	3358383.9	10.781	10.951	10.954	10.942	11	10.963
397735.05	3358133.9	10.988	11	11	11	11	10.999
397735.05	3357883.9	11	11	11	11	11	11
397735.05	3357633.9	11	11	11	11	11	11
397735.05	3357383.9	11	11	11	11	11	11
397735.05	3357133.9	11	11	11	11	11	11
397735.05	3356883.9	11	11	11	11	11	11
397735.05	3356633.9	11	10.993	11	11	10.997	11
397735.05	3356383.9	11	10.835	10.881	10.881	10.841	10.811
397735.05	3356133.9	11	10.849	10.837	10.813	10.797	10.788
397735.05	3355883.9	11.072	10.967	10.932	10.914	10.957	10.943
397735.05	3355633.9	11.354	11	10.992	10.988	11	10.997
397735.05	3355383.9	11.639	11.023	11	11.006	11.002	11
397735.05	3355133.9	11.926	11.236	11.199	11.22	11.248	11.212
397735.05	3354883.9	12.23	11.514	11.473	11.475	11.534	11.475
397735.05	3354633.9	12.536	11.708	11.684	11.686	11.696	11.735
397735.05	3354383.9	12.84	11.855	11.831	11.846	11.804	11.868
397735.05	3354133.9	12.995	11.989	11.876	11.891	11.856	11.91
397735.05	3353883.9	13	12.122	11.899	11.91	11.908	11.947
397735.05	3353633.9	13	12.254	11.923	11.93	11.96	11.984
397735.05	3353383.9	13.003	12.444	11.986	11.986	12	11.999
397735.05	3353133.9	13.036	12.68	12	12	12	12
397735.05	3352883.9	13.184	12.891	12	12	12	12
397735.05	3352633.9	13.457	13.089	12	12	12	12
397735.05	3352383.9	13.817	13.288	12	12	12	12
397735.05	3352133.9	14.18	13.505	12.119	12.114	12.09	12.092
397735.05	3351883.9	14.503	13.733	12.333	12.319	12.318	12.322
397735.05	3351633.9	14.678	13.967	12.563	12.54	12.549	12.56
397735.05	3351383.9	14.844	14.215	12.798	12.767	12.78	12.799

397735.05	3351133.9	15.024	14.352	13.124	13.038	13.065	13.148
397735.05	3350883.9	15.297	14.393	13.407	13.356	13.372	13.429
397735.05	3350633.9	15.578	14.298	13.631	13.61	13.594	13.643
397735.05	3350383.9	15.869	14.404	13.844	13.842	13.82	13.867
397735.05	3350133.9	15.777	15.09	14.081	14.075	14.067	14.112
397735.05	3349883.9	15.876	15.864	14.323	14.312	14.315	14.356
397735.05	3349633.9	15.992	16.081	14.532	14.523	14.548	14.578
397735.05	3349383.9	16.108	15.944	14.523	14.59	14.685	14.598
397735.05	3349133.9	16.224	15.545	14.193	14.253	14.297	14.21
397735.05	3348883.9	16.016	14.95	13.884	13.918	13.996	13.926
397735.05	3348633.9	15.294	14.057	13.509	13.558	13.696	13.628
397735.05	3348383.9	14.013	12.774	12.731	12.754	13.156	12.913
397735.05	3348133.9	12.57	10.939	11.522	11.531	11.955	11.547
397735.05	3347883.9	10.731	9.39	9.533	9.714	10.089	10.139
397735.05	3347633.9	9.01	8.345	8.127	8.317	8.48	9.055
397735.05	3347383.9	7.885	7.581	7.421	7.726	8.046	8.557
397735.05	3347133.9	7.632	7.145	6.953	7.375	7.719	8.107
397735.05	3346883.9	7.507	6.834	6.659	6.969	7.163	7.401
397735.05	3346633.9	7.424	6.536	6.448	6.845	6.667	6.555
397735.05	3346383.9	7.287	6.574	6.558	7.288	6.735	6.523
397735.05	3346133.9	6.857	6.749	6.767	7.434	6.962	6.687
397735.05	3345883.9	6.777	7.598	6.949	7.501	7.114	6.016
397985.05	3384383.9	2.031	2	2.541	2.522	2.514	2.532
397985.05	3384133.9	2.268	2.272	2.262	2.241	2.317	2.258
397985.05	3383883.9	2.879	2.776	2.102	2.82	3	1.982
397985.05	3383633.9	3.757	3.633	5.022	5.808	5.543	2.694
397985.05	3383383.9	5.064	4.985	6.122	6.053	5.626	3.732
397985.05	3383133.9	6.267	6.314	5.509	5.462	5.485	4.779
397985.05	3382883.9	7.037	6.972	5.835	5.87	6.056	6.022
397985.05	3382633.9	7.281	7.268	6.415	6.401	6.471	6.439
397985.05	3382383.9	7.489	7.473	6.736	6.715	6.782	6.757
397985.05	3382133.9	7.705	7.7	6.942	6.899	6.954	6.974
397985.05	3381883.9	7.931	7.944	6.971	6.968	6.984	6.988
397985.05	3381633.9	8.169	8.209	6.996	6.997	6.994	6.994
397985.05	3381383.9	8.279	8.354	6.991	7	6.99	6.995
397985.05	3381133.9	7.928	8.008	6.987	7	6.988	6.996
397985.05	3380883.9	7.47	7.557	6.985	6.995	7.048	6.996
397985.05	3380633.9	7.129	7.123	7.217	7.273	7.332	7.296
397985.05	3380383.9	7.12	7.042	7.568	7.611	7.673	7.628
397985.05	3380133.9	7.138	7.046	7.914	7.939	7.955	7.961
397985.05	3379883.9	7.176	7.049	8	7.997	7.982	7.999
397985.05	3379633.9	7.298	7.316	7.942	7.916	7.889	7.873
397985.05	3379383.9	7.535	7.645	7.79	7.813	7.836	7.815
397985.05	3379133.9	7.94	8.005	7.847	7.84	7.978	7.977
397985.05	3378883.9	8.287	8.379	7.624	7.592	8	7.999
397985.05	3378633.9	8.372	8.193	7.289	7.249	7.993	8

397985.05	3378383.9	8.249	8.026	6.234	6.718	7.941	7.967
397985.05	3378133.9	8.117	8	5.409	5.777	7.819	7.848
397985.05	3377883.9	7.877	8	5.654	5.394	7.696	7.726
397985.05	3377633.9	7.403	8	5.906	5.665	7.574	7.604
397985.05	3377383.9	7.352	8	6.159	6.008	7.451	7.482
397985.05	3377133.9	7.881	8	6.411	6.341	7.321	7.356
397985.05	3376883.9	8	8	6.664	6.642	7.162	7.207
397985.05	3376633.9	8.019	8	6.916	6.939	7.064	7.084
397985.05	3376383.9	8.132	8.142	7.229	7.202	7.229	6.892
397985.05	3376133.9	8.313	8.335	7.605	7.584	7.626	7.297
397985.05	3375883.9	8.495	8.527	7.982	7.941	7.986	7.721
397985.05	3375633.9	8.689	8.713	8.245	8.123	8.165	8.027
397985.05	3375383.9	8.876	8.895	8.544	8.3	8.321	8.293
397985.05	3375133.9	9	8.986	8.846	8.479	8.491	8.482
397985.05	3374883.9	9	9	8.995	8.659	8.685	8.667
397985.05	3374633.9	9	9	9	8.84	8.873	8.853
397985.05	3374383.9	9	9	9	8.983	9	8.995
397985.05	3374133.9	9.017	9	9	8.987	8.985	9
397985.05	3373883.9	9.148	9.163	8.883	8.86	8.871	8.87
397985.05	3373633.9	9.426	9.457	8.651	8.656	8.752	8.653
397985.05	3373383.9	9.577	9.599	9.116	9.103	9.153	9.087
397985.05	3373133.9	9.698	9.701	9.585	9.545	9.597	9.555
397985.05	3372883.9	9.93	9.91	9.9	9.861	9.891	9.869
397985.05	3372633.9	10	9.992	9.996	9.987	10	9.995
397985.05	3372383.9	10	10	10	10	10	10
397985.05	3372133.9	10	10	10	10	10	10
397985.05	3371883.9	10	10	10	10	10	10
397985.05	3371633.9	10	10	10	10	10	10
397985.05	3371383.9	10.001	10	10	10	10	10
397985.05	3371133.9	10.022	10.064	10	10	10.004	10
397985.05	3370883.9	10.154	10.226	10.079	10.068	10.067	10.025
397985.05	3370633.9	10.355	10.415	10.376	10.348	10.367	10.324
397985.05	3370383.9	10.55	10.604	10.544	10.566	10.573	10.555
397985.05	3370133.9	10.739	10.781	10.511	10.563	10.531	10.536
397985.05	3369883.9	10.856	10.891	10.464	10.507	10.475	10.506
397985.05	3369633.9	10.72	10.722	10.302	10.364	10.313	10.352
397985.05	3369383.9	10.44	10.434	10.048	10.102	10.08	10.086
397985.05	3369133.9	10.171	10.134	10.002	10.009	10	10.003
397985.05	3368883.9	10	10.015	10	10	10	10
397985.05	3368633.9	10	10	10	10	10	10
397985.05	3368383.9	10	10	10	10	10	10
397985.05	3368133.9	10	10	10	10	10	10
397985.05	3367883.9	10	10	10.03	10.025	10.004	10
397985.05	3367633.9	10	10	10.069	10.055	10.038	10.003
397985.05	3367383.9	9.984	9.968	10.02	10.057	10.006	10.049
397985.05	3367133.9	9.818	9.768	9.781	9.877	9.75	9.824

397985.05	3366883.9	9.565	9.523	9.548	9.629	9.535	9.569
397985.05	3366633.9	9.321	9.289	9.36	9.39	9.345	9.35
397985.05	3366383.9	9.187	9.218	9.201	9.2	9.188	9.132
397985.05	3366133.9	9.43	9.365	9.324	9.326	9.341	9.278
397985.05	3365883.9	9.459	9.41	9.553	9.539	9.561	9.514
397985.05	3365633.9	9.437	9.402	9.811	9.786	9.82	9.774
397985.05	3365383.9	9.415	9.392	9.983	9.972	9.99	9.911
397985.05	3365133.9	9.392	9.373	9.856	9.857	9.844	9.522
397985.05	3364883.9	9.352	9.292	9.398	9.454	9.37	9.109
397985.05	3364633.9	9.176	9.256	8.906	8.993	8.896	8.698
397985.05	3364383.9	9.068	9.4	8.414	8.531	8.463	8.287
397985.05	3364133.9	9.123	9.596	8.436	8.345	8.414	8.246
397985.05	3363883.9	9.225	9.792	8.595	8.54	8.618	8.437
397985.05	3363633.9	9.326	9.915	8.801	8.801	8.878	8.776
397985.05	3363383.9	9.43	9.68	8.803	8.837	8.926	8.73
397985.05	3363133.9	9.575	9.697	9.053	9.022	9.276	9.03
397985.05	3362883.9	9.838	9.909	9.382	9.373	9.547	9.411
397985.05	3362633.9	10.1	10.147	9.703	9.75	9.817	9.723
397985.05	3362383.9	10.362	10.383	10.004	10.044	10.074	9.988
397985.05	3362133.9	10.612	10.615	10.251	10.265	10.312	10.228
397985.05	3361883.9	10.82	10.845	10.466	10.475	10.529	10.465
397985.05	3361633.9	10.859	10.877	10.678	10.686	10.745	10.69
397985.05	3361383.9	10.782	10.804	10.889	10.897	10.953	10.913
397985.05	3361133.9	10.706	10.719	10.989	10.988	11	10.996
397985.05	3360883.9	10.62	10.631	11	11	11	11
397985.05	3360633.9	10.302	10.297	11	11	11	11
397985.05	3360383.9	10.037	10.048	10.988	11	10.994	10.993
397985.05	3360133.9	10	10	10.922	10.895	10.948	10.977
397985.05	3359883.9	10.001	10	10.773	10.765	10.792	10.84
397985.05	3359633.9	10.031	10.06	10.534	10.545	10.499	10.551
397985.05	3359383.9	10.153	10.191	10.259	10.259	10.19	10.253
397985.05	3359133.9	10.332	10.368	10.103	10.113	10.132	10.078
397985.05	3358883.9	10.526	10.575	10.341	10.337	10.43	10.348
397985.05	3358633.9	10.72	10.802	10.655	10.641	10.731	10.644
397985.05	3358383.9	10.927	10.965	10.954	10.942	11	10.948
397985.05	3358133.9	11	11	11	11	11	10.998
397985.05	3357883.9	11	11	11	11	11	11
397985.05	3357633.9	11	11	11	11	11	11
397985.05	3357383.9	11	11	11	11	11	11
397985.05	3357133.9	11	11	11	11	11	11
397985.05	3356883.9	11	10.97	11	11	10.997	10.971
397985.05	3356633.9	11	10.821	10.885	10.921	10.849	10.798
397985.05	3356383.9	11	10.587	10.658	10.665	10.582	10.58
397985.05	3356133.9	11	10.625	10.619	10.592	10.583	10.57
397985.05	3355883.9	11.068	10.78	10.754	10.737	10.768	10.739
397985.05	3355633.9	11.351	10.921	10.893	10.896	10.932	10.907

397985.05	3355383.9	11.638	11.033	10.992	10.997	11.007	10.995
397985.05	3355133.9	11.929	11.196	11.164	11.176	11.224	11.222
397985.05	3354883.9	12.237	11.352	11.337	11.358	11.35	11.359
397985.05	3354633.9	12.547	11.483	11.478	11.488	11.455	11.489
397985.05	3354383.9	12.852	11.609	11.586	11.591	11.548	11.602
397985.05	3354133.9	12.995	11.743	11.632	11.643	11.609	11.646
397985.05	3353883.9	13	11.879	11.666	11.69	11.669	11.686
397985.05	3353633.9	13.012	12.108	11.826	11.808	11.807	11.796
397985.05	3353383.9	13.046	12.415	11.973	11.966	11.999	11.988
397985.05	3353133.9	13.191	12.746	12	12	12	12
397985.05	3352883.9	13.344	13.07	12	12	12	12
397985.05	3352633.9	13.597	13.31	12	12	12	12
397985.05	3352383.9	13.958	13.512	12	12	12	12
397985.05	3352133.9	14.322	13.727	12.13	12.114	12.101	12.094
397985.05	3351883.9	14.656	13.959	12.344	12.319	12.328	12.323
397985.05	3351633.9	14.832	14.207	12.584	12.548	12.565	12.568
397985.05	3351383.9	15.007	14.462	12.829	12.787	12.808	12.826
397985.05	3351133.9	15.235	14.601	13.217	13.127	13.142	13.216
397985.05	3350883.9	15.513	14.672	13.689	13.596	13.688	13.748
397985.05	3350633.9	15.794	14.711	13.948	13.906	13.911	13.975
397985.05	3350383.9	16.175	14.822	14.147	14.128	14.127	14.182
397985.05	3350133.9	16.478	15.493	14.356	14.34	14.347	14.391
397985.05	3349883.9	16.631	16.363	14.569	14.557	14.566	14.6
397985.05	3349633.9	16.757	17.138	14.781	14.787	14.786	14.808
397985.05	3349383.9	16.882	17.25	14.924	14.867	14.978	14.948
397985.05	3349133.9	17.008	16.765	14.703	14.664	14.786	14.703
397985.05	3348883.9	17.143	16.129	14.413	14.412	14.517	14.43
397985.05	3348633.9	16.518	15.456	14.132	14.137	14.23	14.158
397985.05	3348383.9	15.139	14.279	13.752	13.755	13.92	13.854
397985.05	3348133.9	13.692	12.333	12.961	12.915	13.326	13.082
397985.05	3347883.9	11.953	10.51	10.756	10.999	11.469	11.712
397985.05	3347633.9	10.135	9.488	9.511	9.715	10.022	11.101
397985.05	3347383.9	8.525	8.811	8.838	9.154	9.435	10.435
397985.05	3347133.9	8.06	8.204	8.228	8.688	8.866	9.615
397985.05	3346883.9	7.94	7.72	7.706	8.129	8.256	8.763
397985.05	3346633.9	7.855	7.349	7.319	7.545	7.644	7.9
397985.05	3346383.9	7.866	7.212	7.183	7.45	7.167	7.245
397985.05	3346133.9	7.735	7.328	7.325	7.482	7.357	7.416
397985.05	3345883.9	7.305	7.834	7.212	7.553	7.214	6.602
398235.05	3385383.9	2	2	3.345	2.701	3.322	3.343
398235.05	3385133.9	2	2	3.279	2.983	3.251	3.27
398235.05	3384883.9	2.001	2	3.159	3.073	3.106	3.129
398235.05	3384633.9	2.037	2	2.888	2.859	2.832	2.859
398235.05	3384383.9	2.295	2.374	2.603	2.544	2.542	2.585
398235.05	3384133.9	2.927	2.921	2.321	2.561	2.688	2.24
398235.05	3383883.9	3.671	3.514	4.405	4.403	4.843	4.468

398235.05	3383633.9	4.719	4.749	6.782	6.628	7.448	7.092
398235.05	3383383.9	5.961	5.963	6.253	6.234	6.796	6.33
398235.05	3383133.9	6.955	6.868	5.873	6.071	6.227	5.809
398235.05	3382883.9	7.246	7.258	6.255	6.275	6.27	6.278
398235.05	3382633.9	7.462	7.493	6.591	6.565	6.643	6.629
398235.05	3382383.9	7.678	7.694	6.921	6.85	6.942	6.97
398235.05	3382133.9	7.901	7.912	7	6.988	6.997	6.999
398235.05	3381883.9	8.141	8.17	7	7	7	7
398235.05	3381633.9	8.392	8.442	7	7	7	7
398235.05	3381383.9	8.506	8.596	7	7	7	7
398235.05	3381133.9	8.164	8.251	7	7	7	7
398235.05	3380883.9	7.667	7.74	7.003	7	7.055	7
398235.05	3380633.9	7.196	7.162	7.213	7.282	7.341	7.273
398235.05	3380383.9	7	7.009	7.632	7.67	7.723	7.688
398235.05	3380133.9	7.011	7	7.98	7.971	7.994	7.988
398235.05	3379883.9	7.136	7.21	8	8	7.998	8
398235.05	3379633.9	7.52	7.589	7.997	8.025	7.988	7.99
398235.05	3379383.9	7.936	8	7.827	7.921	7.981	7.986
398235.05	3379133.9	8.344	8.382	7.584	7.604	8	8
398235.05	3378883.9	8.64	8.587	7.249	7.255	8	8
398235.05	3378633.9	8.584	8.319	6.914	6.905	7.999	8
398235.05	3378383.9	8.448	8.049	6.426	6.505	7.974	7.997
398235.05	3378133.9	8.312	8	5.75	5.8	7.857	7.882
398235.05	3377883.9	8.175	8	5.996	5.896	7.735	7.761
398235.05	3377633.9	8.06	8	6.249	6.185	7.612	7.639
398235.05	3377383.9	8.029	8	6.492	6.483	7.489	7.517
398235.05	3377133.9	8.017	8	6.734	6.769	7.373	7.395
398235.05	3376883.9	8.003	8	6.977	7.018	7.288	7.31
398235.05	3376633.9	8.021	8	7.208	7.247	7.261	7.246
398235.05	3376383.9	8.141	8.149	7.389	7.414	7.452	6.747
398235.05	3376133.9	8.322	8.337	7.72	7.749	7.775	6.87
398235.05	3375883.9	8.503	8.521	8.078	7.975	8.068	7.244
398235.05	3375633.9	8.685	8.703	8.387	8.077	8.218	7.543
398235.05	3375383.9	8.869	8.885	8.693	8.243	8.366	7.837
398235.05	3375133.9	9	8.984	8.989	8.419	8.517	8.123
398235.05	3374883.9	9	9	9.013	8.597	8.672	8.409
398235.05	3374633.9	9	9	9	8.776	8.828	8.695
398235.05	3374383.9	9.006	9	9	8.948	8.952	8.954
398235.05	3374133.9	9.086	9.098	8.907	8.887	8.866	8.877
398235.05	3373883.9	9.374	9.364	8.685	8.671	8.651	8.663
398235.05	3373633.9	9.651	9.679	8.435	8.437	8.518	8.437
398235.05	3373383.9	9.796	9.826	8.816	8.834	8.935	8.823
398235.05	3373133.9	9.878	9.912	9.399	9.384	9.461	9.359
398235.05	3372883.9	9.952	9.979	9.869	9.826	9.872	9.834
398235.05	3372633.9	10	9.998	9.995	9.984	10	9.994
398235.05	3372383.9	10	10	10	10	10	10

398235.05	3372133.9	10	10	10	10	10	10
398235.05	3371883.9	10	10	10	10	10	10
398235.05	3371633.9	10	10	10	10	10	10
398235.05	3371383.9	10.003	10	10	10	10	10
398235.05	3371133.9	10.048	10.077	10	10	10.012	10
398235.05	3370883.9	10.234	10.215	10.128	10.106	10.13	10.078
398235.05	3370633.9	10.414	10.365	10.428	10.392	10.443	10.382
398235.05	3370383.9	10.564	10.515	10.714	10.703	10.718	10.691
398235.05	3370133.9	10.71	10.661	10.758	10.795	10.753	10.792
398235.05	3369883.9	10.818	10.786	10.597	10.659	10.594	10.646
398235.05	3369633.9	10.718	10.704	10.341	10.395	10.34	10.38
398235.05	3369383.9	10.463	10.44	10.063	10.116	10.093	10.101
398235.05	3369133.9	10.19	10.14	10.003	10.011	10	10.004
398235.05	3368883.9	10	10.016	10	10	10	10
398235.05	3368633.9	10	10	10	10	10.01	10
398235.05	3368383.9	10	10	10.111	10.049	10.089	10.047
398235.05	3368133.9	10	10	10.158	10.104	10.142	10.104
398235.05	3367883.9	10	10	10.21	10.166	10.194	10.161
398235.05	3367633.9	10	10	10.267	10.231	10.244	10.219
398235.05	3367383.9	9.983	9.972	10.169	10.243	10.186	10.257
398235.05	3367133.9	9.813	9.773	9.89	9.978	9.888	9.974
398235.05	3366883.9	9.561	9.525	9.606	9.666	9.601	9.677
398235.05	3366633.9	9.313	9.277	9.342	9.371	9.318	9.383
398235.05	3366383.9	9.101	9.136	9.108	9.139	9.082	9.097
398235.05	3366133.9	9.057	9.157	9.283	9.268	9.303	9.269
398235.05	3365883.9	9.079	9.175	9.558	9.534	9.578	9.533
398235.05	3365633.9	9.096	9.178	9.842	9.814	9.85	9.803
398235.05	3365383.9	9.112	9.182	9.987	9.977	9.999	9.866
398235.05	3365133.9	9.129	9.185	9.982	10	9.969	9.474
398235.05	3364883.9	9.143	9.18	9.701	9.772	9.705	9.06
398235.05	3364633.9	9.155	9.209	9.228	9.34	9.23	8.681
398235.05	3364383.9	9.243	9.307	8.756	8.878	8.793	8.606
398235.05	3364133.9	9.343	9.474	8.796	8.734	8.793	8.672
398235.05	3363883.9	9.444	9.667	8.908	8.848	8.964	8.842
398235.05	3363633.9	9.544	9.858	9.037	8.992	9.126	9.031
398235.05	3363383.9	9.648	9.837	9.078	9.137	9.202	9.104
398235.05	3363133.9	9.795	9.909	9.355	9.37	9.465	9.344
398235.05	3362883.9	10.056	10.119	9.636	9.637	9.714	9.611
398235.05	3362633.9	10.29	10.357	9.906	9.906	9.961	9.872
398235.05	3362383.9	10.52	10.527	10.135	10.134	10.182	10.113
398235.05	3362133.9	10.701	10.652	10.345	10.344	10.396	10.338
398235.05	3361883.9	10.808	10.77	10.555	10.553	10.61	10.563
398235.05	3361633.9	11.111	11.03	10.766	10.763	10.824	10.786
398235.05	3361383.9	11.179	11.207	10.958	10.954	10.995	10.984
398235.05	3361133.9	11.143	11.184	10.998	10.998	11	11
398235.05	3360883.9	11.057	11.094	11	10.988	10.997	11

398235.05	3360633.9	10.724	10.731	10.95	10.95	10.944	10.971
398235.05	3360383.9	10.285	10.306	10.887	10.908	10.863	10.889
398235.05	3360133.9	10.024	10.05	10.821	10.831	10.783	10.804
398235.05	3359883.9	10.04	10.092	10.743	10.734	10.724	10.747
398235.05	3359633.9	10.201	10.239	10.507	10.499	10.468	10.509
398235.05	3359383.9	10.378	10.403	10.213	10.209	10.159	10.203
398235.05	3359133.9	10.557	10.586	10.138	10.145	10.163	10.121
398235.05	3358883.9	10.751	10.791	10.391	10.388	10.462	10.395
398235.05	3358633.9	10.921	10.945	10.693	10.679	10.758	10.689
398235.05	3358383.9	11	10.995	10.96	10.943	11	10.951
398235.05	3358133.9	11	11	11	10.998	11	10.998
398235.05	3357883.9	11	11	11	11	11	11
398235.05	3357633.9	11	11	11	11	11	11
398235.05	3357383.9	11	11	11	11	10.998	11
398235.05	3357133.9	11	10.896	10.943	10.947	10.906	10.902
398235.05	3356883.9	11	10.739	10.818	10.861	10.742	10.733
398235.05	3356633.9	11	10.555	10.634	10.678	10.552	10.549
398235.05	3356383.9	11	10.337	10.401	10.416	10.312	10.346
398235.05	3356133.9	11	10.396	10.399	10.372	10.368	10.353
398235.05	3355883.9	11.066	10.557	10.541	10.519	10.553	10.522
398235.05	3355633.9	11.35	10.718	10.695	10.697	10.73	10.697
398235.05	3355383.9	11.641	10.863	10.837	10.864	10.882	10.857
398235.05	3355133.9	11.932	10.985	10.966	10.988	10.995	10.98
398235.05	3354883.9	12.241	11.103	11.085	11.101	11.093	11.096
398235.05	3354633.9	12.555	11.223	11.208	11.217	11.191	11.215
398235.05	3354383.9	12.863	11.349	11.314	11.322	11.286	11.324
398235.05	3354133.9	13	11.484	11.383	11.398	11.347	11.368
398235.05	3353883.9	13.026	11.747	11.548	11.525	11.538	11.537
398235.05	3353633.9	13.106	12.072	11.788	11.75	11.776	11.765
398235.05	3353383.9	13.223	12.411	11.968	11.959	11.998	11.987
398235.05	3353133.9	13.355	12.754	12	12	12	12
398235.05	3352883.9	13.504	13.098	12	12	12	12
398235.05	3352633.9	13.738	13.426	12	12	12	12
398235.05	3352383.9	14.098	13.715	12	12	12	12
398235.05	3352133.9	14.463	13.953	12.132	12.112	12.101	12.088
398235.05	3351883.9	14.81	14.198	12.359	12.326	12.342	12.332
398235.05	3351633.9	14.994	14.453	12.608	12.57	12.587	12.591
398235.05	3351383.9	15.214	14.709	12.857	12.817	12.834	12.851
398235.05	3351133.9	15.448	14.845	13.276	13.191	13.204	13.274
398235.05	3350883.9	15.726	14.916	13.834	13.745	13.806	13.874
398235.05	3350633.9	16.044	15.001	14.27	14.218	14.245	14.306
398235.05	3350383.9	16.613	15.174	14.511	14.48	14.466	14.525
398235.05	3350133.9	17.012	15.853	14.71	14.692	14.681	14.731
398235.05	3349883.9	17.254	16.712	14.895	14.853	14.896	14.937
398235.05	3349633.9	17.401	17.563	15.044	14.975	15.059	15.082
398235.05	3349383.9	17.528	18.107	15.221	14.966	15.177	15.127

398235.05	3349133.9	17.655	17.786	15.265	14.82	14.982	14.931
398235.05	3348883.9	17.853	17.181	15.032	14.644	14.762	14.719
398235.05	3348633.9	17.539	16.575	14.731	14.433	14.538	14.507
398235.05	3348383.9	16.215	15.72	14.43	14.193	14.314	14.295
398235.05	3348133.9	14.795	13.911	14.025	13.848	14.06	14.045
398235.05	3347883.9	13.449	11.819	12.146	12.412	12.939	13.47
398235.05	3347633.9	11.931	10.478	10.964	10.975	11.039	12.651
398235.05	3347383.9	10.394	9.678	10.281	10.084	10.177	11.802
398235.05	3347133.9	8.9	8.977	9.645	9.503	9.68	10.94
398235.05	3346883.9	8.429	8.447	8.747	8.974	9.201	10.076
398235.05	3346633.9	8.29	8.13	8.015	8.446	8.694	9.213
398235.05	3346383.9	8.298	7.884	7.816	7.917	8.097	8.362
398235.05	3346133.9	8.32	7.836	7.731	7.704	7.798	7.822
398235.05	3345883.9	8.184	7.919	7.438	7.637	7.452	7.372
398235.05	3345633.9	8.321	10.87	7.102	7.689	7.463	8.994
398485.05	3390633.9	3.553	3.964	2.836	2.62	2.669	2.674
398485.05	3390383.9	3.107	3.362	2.473	2.395	2.442	2.446
398485.05	3390133.9	2.725	2.76	2.263	3.309	2.348	2.217
398485.05	3389883.9	2.329	2.298	2.595	2.624	2.631	2.483
398485.05	3389633.9	2.01	2.139	2.945	2.889	3.009	2.852
398485.05	3389383.9	1.961	2.037	3.295	3.225	3.355	3.201
398485.05	3389133.9	1.935	1.953	3.645	3.562	3.702	3.55
398485.05	3388883.9	1.927	1.937	3.995	3.898	4.049	3.899
398485.05	3388633.9	1.921	1.935	4.327	4.235	4.378	4.248
398485.05	3388383.9	1.917	1.933	4.395	4.483	4.615	4.531
398485.05	3388133.9	1.914	1.929	4.137	4.611	4.726	4.672
398485.05	3387883.9	1.911	1.923	3.88	4.732	4.712	4.809
398485.05	3386133.9	2	2	2.575	1.47	17.007	2.904
398485.05	3385883.9	2	2	2.902	1.729	10.183	3.076
398485.05	3385633.9	2	2	3.194	2.011	4.691	3.241
398485.05	3385383.9	2.012	2	3.222	2.292	3.198	3.226
398485.05	3385133.9	2.062	2	3.159	2.606	3.136	3.156
398485.05	3384883.9	2.139	2.201	3.093	2.995	3.056	3.08
398485.05	3384633.9	2.39	2.616	2.946	3.02	2.848	2.91
398485.05	3384383.9	3.045	3.181	2.597	2.622	2.485	2.453
398485.05	3384133.9	3.687	3.779	2.561	2.958	2.75	2.468
398485.05	3383883.9	4.346	4.15	4.372	4.688	4.455	4.124
398485.05	3383633.9	5.168	5.014	5.688	5.659	6.366	5.315
398485.05	3383383.9	6.066	6.007	5.772	5.624	6.634	5.669
398485.05	3383133.9	6.858	6.883	6.033	6.077	6.159	6.048
398485.05	3382883.9	7.256	7.256	6.498	6.504	6.55	6.547
398485.05	3382633.9	7.517	7.514	6.834	6.815	6.871	6.9
398485.05	3382383.9	7.781	7.766	6.996	6.985	6.995	6.997
398485.05	3382133.9	8.058	8.05	7	7	7	7
398485.05	3381883.9	8.335	8.351	7	7	7	7
398485.05	3381633.9	8.596	8.654	7	7	7	7

398485.05	3381383.9	8.717	8.823	7	7	7	7
398485.05	3381133.9	8.35	8.374	7	7	7	7
398485.05	3380883.9	7.756	7.774	7.002	7	7.047	7
398485.05	3380633.9	7.217	7.16	7.184	7.238	7.312	7.23
398485.05	3380383.9	7.008	7.008	7.631	7.674	7.721	7.675
398485.05	3380133.9	7.104	7.154	8.055	8.05	8.041	8.016
398485.05	3379883.9	7.428	7.494	8.151	8.156	8.163	8.133
398485.05	3379633.9	7.853	7.894	8.239	8.241	8.218	8.242
398485.05	3379383.9	8.298	8.315	8.031	8.028	8.037	8.008
398485.05	3379133.9	8.7	8.733	7.619	7.594	8	8
398485.05	3378883.9	8.869	8.753	7.174	7.177	8	8
398485.05	3378633.9	8.718	8.435	6.729	6.766	8	8
398485.05	3378383.9	8.526	8.072	6.284	6.396	7.984	8
398485.05	3378133.9	8.33	8	6.081	6.091	7.895	7.916
398485.05	3377883.9	8.145	8	6.32	6.325	7.773	7.795
398485.05	3377633.9	8.072	8	6.562	6.576	7.652	7.673
398485.05	3377383.9	8.197	8	6.801	6.821	7.55	7.57
398485.05	3377133.9	8.138	8	7.039	7.065	7.483	7.506
398485.05	3376883.9	8.058	8	7.277	7.309	7.439	7.446
398485.05	3376633.9	8.052	8.001	7.48	7.503	7.504	7.157
398485.05	3376383.9	8.171	8.147	7.647	7.661	7.696	6.619
398485.05	3376133.9	8.353	8.329	7.903	7.903	7.925	6.426
398485.05	3375883.9	8.534	8.511	8.226	7.992	8.132	6.736
398485.05	3375633.9	8.716	8.693	8.448	8.03	8.276	7.032
398485.05	3375383.9	8.894	8.874	8.663	8.19	8.394	7.328
398485.05	3375133.9	9.026	8.982	8.976	8.367	8.491	7.63
398485.05	3374883.9	9.029	9	9.2	8.543	8.588	7.936
398485.05	3374633.9	9.027	9	9.189	8.72	8.685	8.242
398485.05	3374383.9	9.064	9.035	9.175	8.765	8.778	8.545
398485.05	3374133.9	9.296	9.272	8.886	8.627	8.772	8.819
398485.05	3373883.9	9.597	9.584	8.551	8.434	8.416	8.465
398485.05	3373633.9	9.865	9.897	8.222	8.233	8.283	8.22
398485.05	3373383.9	9.975	9.978	8.495	8.568	8.702	8.554
398485.05	3373133.9	10	9.992	9.103	9.116	9.247	9.093
398485.05	3372883.9	10	9.999	9.71	9.683	9.748	9.639
398485.05	3372633.9	10	10	9.987	9.947	10	9.986
398485.05	3372383.9	10	10	10	9.997	10	10
398485.05	3372133.9	10	10	10	10	10	10
398485.05	3371883.9	10	10	10	10	10	10
398485.05	3371633.9	10	10	10	10	10	10
398485.05	3371383.9	10	10	10	10	10	10
398485.05	3371133.9	10.012	10.013	10	10	10.021	10
398485.05	3370883.9	10.106	10.08	10.177	10.144	10.197	10.134
398485.05	3370633.9	10.245	10.209	10.481	10.433	10.511	10.441
398485.05	3370383.9	10.393	10.351	10.786	10.738	10.8	10.751
398485.05	3370133.9	10.532	10.489	10.873	10.901	10.874	10.923

398485.05	3369883.9	10.633	10.618	10.634	10.686	10.622	10.675
398485.05	3369633.9	10.595	10.558	10.356	10.409	10.355	10.396
398485.05	3369383.9	10.458	10.413	10.076	10.129	10.106	10.116
398485.05	3369133.9	10.209	10.145	10.004	10.013	10	10.005
398485.05	3368883.9	10	10.018	10	10	10	10
398485.05	3368633.9	10	10	10	10	10.01	10
398485.05	3368383.9	10.002	10	10.157	10.094	10.12	10.078
398485.05	3368133.9	10.014	10	10.377	10.277	10.355	10.323
398485.05	3367883.9	10.012	10	10.449	10.403	10.429	10.394
398485.05	3367633.9	10	10	10.506	10.475	10.476	10.456
398485.05	3367383.9	9.983	9.976	10.363	10.432	10.38	10.436
398485.05	3367133.9	9.81	9.778	10.079	10.157	10.081	10.147
398485.05	3366883.9	9.572	9.551	9.783	9.846	9.782	9.847
398485.05	3366633.9	9.363	9.385	9.483	9.535	9.48	9.549
398485.05	3366383.9	9.262	9.282	9.247	9.272	9.23	9.283
398485.05	3366133.9	9.338	9.378	9.352	9.356	9.364	9.372
398485.05	3365883.9	9.402	9.429	9.594	9.574	9.614	9.568
398485.05	3365633.9	9.422	9.439	9.875	9.846	9.882	9.834
398485.05	3365383.9	9.439	9.445	9.99	9.983	10	9.822
398485.05	3365133.9	9.451	9.45	10	10	9.997	9.426
398485.05	3364883.9	9.452	9.454	9.937	9.962	9.938	9.129
398485.05	3364633.9	9.452	9.463	9.544	9.668	9.565	9.061
398485.05	3364383.9	9.48	9.518	9.13	9.225	9.133	9.031
398485.05	3364133.9	9.571	9.621	9.186	9.143	9.198	9.128
398485.05	3363883.9	9.668	9.735	9.29	9.262	9.357	9.299
398485.05	3363633.9	9.765	9.85	9.257	9.361	9.427	9.387
398485.05	3363383.9	9.858	9.936	9.295	9.413	9.485	9.432
398485.05	3363133.9	9.981	10.035	9.501	9.524	9.579	9.489
398485.05	3362883.9	10.192	10.15	9.756	9.746	9.812	9.724
398485.05	3362633.9	10.29	10.268	10.012	10	10.052	9.98
398485.05	3362383.9	10.386	10.372	10.228	10.217	10.267	10.208
398485.05	3362133.9	10.482	10.468	10.437	10.424	10.48	10.433
398485.05	3361883.9	10.588	10.562	10.646	10.632	10.694	10.657
398485.05	3361633.9	10.9	10.871	10.855	10.841	10.901	10.882
398485.05	3361383.9	11.314	11.251	10.948	10.951	10.981	10.995
398485.05	3361133.9	11.513	11.561	10.902	10.932	10.901	10.924
398485.05	3360883.9	11.493	11.557	10.838	10.875	10.821	10.84
398485.05	3360633.9	11.147	11.192	10.753	10.788	10.731	10.752
398485.05	3360383.9	10.665	10.656	10.662	10.695	10.638	10.66
398485.05	3360133.9	10.149	10.156	10.585	10.614	10.561	10.576
398485.05	3359883.9	10.212	10.234	10.543	10.564	10.531	10.535
398485.05	3359633.9	10.41	10.446	10.437	10.429	10.434	10.45
398485.05	3359383.9	10.602	10.62	10.164	10.159	10.127	10.152
398485.05	3359133.9	10.782	10.804	10.173	10.177	10.195	10.163
398485.05	3358883.9	10.946	10.948	10.437	10.43	10.492	10.443
398485.05	3358633.9	11	10.995	10.706	10.695	10.759	10.701

398485.05	3358383.9	11	11	10.955	10.937	11	10.946
398485.05	3358133.9	11	11	10.999	10.997	11	10.998
398485.05	3357883.9	11	11	11	11	11	11
398485.05	3357633.9	11	10.97	11	11	10.994	11
398485.05	3357383.9	11	10.839	10.932	10.986	10.943	10.899
398485.05	3357133.9	11	10.656	10.771	10.846	10.745	10.708
398485.05	3356883.9	11	10.464	10.57	10.655	10.535	10.506
398485.05	3356633.9	11	10.272	10.365	10.457	10.324	10.304
398485.05	3356383.9	11	10.096	10.15	10.245	10.111	10.101
398485.05	3356133.9	11	10.17	10.171	10.158	10.135	10.128
398485.05	3355883.9	11.065	10.33	10.307	10.285	10.308	10.287
398485.05	3355633.9	11.353	10.49	10.454	10.454	10.478	10.453
398485.05	3355383.9	11.644	10.638	10.598	10.615	10.643	10.618
398485.05	3355133.9	11.935	10.754	10.717	10.733	10.739	10.732
398485.05	3354883.9	12.244	10.862	10.83	10.842	10.835	10.84
398485.05	3354633.9	12.558	10.971	10.945	10.953	10.931	10.948
398485.05	3354383.9	12.873	11.126	11.089	11.076	11.037	11.059
398485.05	3354133.9	13.05	11.398	11.279	11.251	11.27	11.277
398485.05	3353883.9	13.187	11.729	11.521	11.485	11.517	11.513
398485.05	3353633.9	13.316	12.07	11.773	11.73	11.77	11.754
398485.05	3353383.9	13.433	12.411	11.966	11.955	11.998	11.986
398485.05	3353133.9	13.537	12.752	12	12	12	12
398485.05	3352883.9	13.668	13.078	12	12	12	12
398485.05	3352633.9	13.879	13.398	11.966	11.962	12	12
398485.05	3352383.9	14.237	13.713	11.771	11.828	11.805	11.881
398485.05	3352133.9	14.575	14.062	12.149	12.135	11.993	12.157
398485.05	3351883.9	14.91	14.352	12.401	12.369	12.364	12.36
398485.05	3351633.9	15.171	14.615	12.636	12.601	12.613	12.616
398485.05	3351383.9	15.427	14.878	12.886	12.847	12.859	12.877
398485.05	3351133.9	15.661	15.158	13.336	13.256	13.267	13.332
398485.05	3350883.9	15.963	15.319	13.905	13.819	13.872	13.938
398485.05	3350633.9	16.472	15.438	14.467	14.411	14.462	14.539
398485.05	3350383.9	17.064	15.572	14.84	14.778	14.803	14.864
398485.05	3350133.9	17.493	16.178	15.019	14.936	14.997	15.037
398485.05	3349883.9	17.795	17.014	15.153	14.992	15.145	15.173
398485.05	3349633.9	18.025	17.782	15.272	15	15.283	15.301
398485.05	3349383.9	18.172	18.434	15.463	14.942	15.328	15.287
398485.05	3349133.9	18.326	18.539	15.718	14.789	15.125	15.091
398485.05	3348883.9	18.604	18.08	15.668	14.614	14.913	14.885
398485.05	3348633.9	18.557	17.527	15.397	14.438	14.7	14.678
398485.05	3348383.9	17.259	17.2	15.087	14.379	14.539	14.485
398485.05	3348133.9	15.794	15.873	14.778	14.44	14.653	14.623
398485.05	3347883.9	15.719	13.843	13.782	13.933	14.58	14.638
398485.05	3347633.9	14.405	11.812	12.538	12.278	12.486	13.832
398485.05	3347383.9	12.623	10.338	11.758	10.935	11.103	12.971
398485.05	3347133.9	11.012	9.466	11.069	9.981	9.821	12.11

398485.05	3346883.9	9.469	9.028	9.804	9.339	9.286	11.249
398485.05	3346633.9	8.837	8.722	8.446	8.851	8.824	10.388
398485.05	3346383.9	8.734	8.232	8.03	8.388	8.345	9.176
398485.05	3346133.9	8.748	8.18	7.878	8.01	7.997	8.057
398485.05	3345883.9	8.77	8.287	7.615	7.783	7.773	7.744
398485.05	3345633.9	8.69	10.955	7.262	7.756	7.558	9.557
398735.05	3391383.9	3.701	3.986	3.467	2.843	2.901	2.901
398735.05	3391133.9	3.263	3.425	3.181	2.736	2.674	2.672
398735.05	3390883.9	2.897	2.985	2.896	2.9	2.446	2.444
398735.05	3390633.9	2.598	2.568	2.604	2.267	2.276	2.451
398735.05	3390383.9	2.51	2.537	2.266	2.097	2.205	2.159
398735.05	3390133.9	2.733	2.917	2.697	3.456	4.389	2.087
398735.05	3389883.9	2.878	2.996	9.976	6.099	11.706	10.486
398735.05	3389633.9	2.693	2.945	17.951	11.664	14.283	16.932
398735.05	3389383.9	2.451	2.793	15.836	16.566	9.715	13.419
398735.05	3389133.9	2.295	2.694	12.504	15.691	5.645	9.659
398735.05	3388883.9	2.273	2.658	9.171	14.418	3.734	5.9
398735.05	3388633.9	2.265	2.637	5.923	6.131	4.045	3.981
398735.05	3388383.9	2.263	2.574	3.902	4.326	4.233	4.151
398735.05	3388133.9	2.25	2.442	3.644	4.235	4.344	4.291
398735.05	3387883.9	2.233	2.313	3.386	4.347	4.323	4.428
398735.05	3387633.9	2.214	2.208	3.129	3.846	3.848	3.616
398735.05	3386883.9	2.051	1.984	1.779	1.898	24.02	2.31
398735.05	3386633.9	1.967	1.925	1.584	1.629	34.285	2.363
398735.05	3386383.9	1.886	1.858	1.912	4.598	27.408	2.486
398735.05	3386133.9	1.868	1.792	2.241	1.529	20.531	2.656
398735.05	3385883.9	1.984	1.725	2.569	1.606	13.654	2.828
398735.05	3385633.9	2.1	1.864	2.892	1.993	7.147	3
398735.05	3385383.9	2.259	2.329	3.099	2.382	3.074	3.106
398735.05	3385133.9	2.559	2.71	3.058	2.861	3.133	3.04
398735.05	3384883.9	2.951	3.137	3.47	3.46	3.541	3.392
398735.05	3384633.9	3.423	3.641	3.746	3.731	3.652	3.726
398735.05	3384383.9	4.056	4.225	3.111	3.147	3.165	3.291
398735.05	3384133.9	4.599	4.422	3.282	3.265	3.404	3.271
398735.05	3383883.9	4.91	4.54	4.369	4.327	4.551	4.429
398735.05	3383633.9	5.202	5.055	5.247	5.194	5.545	5.251
398735.05	3383383.9	5.91	5.872	5.771	5.776	6.18	5.751
398735.05	3383133.9	6.697	6.806	6.266	6.291	6.36	6.283
398735.05	3382883.9	7.2	7.21	6.755	6.755	6.808	6.824
398735.05	3382633.9	7.463	7.475	6.973	6.973	6.986	6.989
398735.05	3382383.9	7.751	7.769	7	6.999	7	7
398735.05	3382133.9	8.076	8.079	7	7	7	7
398735.05	3381883.9	8.383	8.388	7	7	7	7
398735.05	3381633.9	8.688	8.697	7	7.019	7	7
398735.05	3381383.9	8.827	8.932	7	7.025	7	7
398735.05	3381133.9	8.422	8.439	7	7.015	7	7

398735.05	3380883.9	7.791	7.776	7.002	7.003	7.039	7
398735.05	3380633.9	7.243	7.151	7.155	7.2	7.282	7.186
398735.05	3380383.9	7.075	7.105	7.621	7.65	7.749	7.659
398735.05	3380133.9	7.348	7.414	8.091	8.147	8.199	8.144
398735.05	3379883.9	7.76	7.798	8.463	8.482	8.515	8.49
398735.05	3379633.9	8.18	8.194	8.602	8.599	8.528	8.554
398735.05	3379383.9	8.61	8.614	8.308	8.315	8.224	8.239
398735.05	3379133.9	8.883	8.863	7.925	7.936	8	8.008
398735.05	3378883.9	8.755	8.741	7.441	7.474	8	8
398735.05	3378633.9	8.547	8.503	6.951	7.102	8	8
398735.05	3378383.9	8.348	8.169	6.879	6.937	7.992	8
398735.05	3378133.9	8.161	8.02	6.834	6.865	7.934	7.949
398735.05	3377883.9	8.078	8	6.629	6.737	7.819	7.831
398735.05	3377633.9	8.23	8	6.863	6.876	7.744	7.765
398735.05	3377383.9	8.383	8	7.101	7.112	7.68	7.704
398735.05	3377133.9	8.389	8	7.339	7.356	7.622	7.646
398735.05	3376883.9	8.299	8.015	7.568	7.586	7.602	7.552
398735.05	3376633.9	8.247	8.141	7.743	7.753	7.765	7.04
398735.05	3376383.9	8.317	8.318	7.909	7.915	7.924	6.493
398735.05	3376133.9	8.494	8.5	8.059	8.056	7.959	6.025
398735.05	3375883.9	8.682	8.682	8.155	8.008	8.005	6.252
398735.05	3375633.9	8.87	8.863	8.33	8.003	8.058	6.556
398735.05	3375383.9	9.047	9.029	8.506	8.14	8.149	6.862
398735.05	3375133.9	9.179	9.149	8.889	8.314	8.237	7.168
398735.05	3374883.9	9.206	9.181	9.443	8.491	8.325	7.475
398735.05	3374633.9	9.197	9.175	9.456	8.548	8.412	7.782
398735.05	3374383.9	9.235	9.221	9.345	8.422	8.5	8.089
398735.05	3374133.9	9.514	9.484	8.984	8.269	8.576	8.396
398735.05	3373883.9	9.804	9.8	8.612	8.158	8.521	8.566
398735.05	3373633.9	10	9.972	8.233	8.065	8.204	8.198
398735.05	3373383.9	10	10	8.282	8.334	8.457	8.323
398735.05	3373133.9	10	10	8.892	8.879	9.001	8.867
398735.05	3372883.9	10	10	9.499	9.44	9.517	9.427
398735.05	3372633.9	10	10	9.822	9.79	9.843	9.785
398735.05	3372383.9	10	10	9.981	9.933	9.993	9.985
398735.05	3372133.9	10	10	9.999	9.993	10	10
398735.05	3371883.9	10	10	10	10	10	10
398735.05	3371633.9	10	10	10	10	10	10
398735.05	3371383.9	10	10	10	10	10	10
398735.05	3371133.9	10	10	10	10	10.029	10
398735.05	3370883.9	10.01	10.009	10.21	10.172	10.253	10.17
398735.05	3370633.9	10.088	10.057	10.504	10.459	10.547	10.464
398735.05	3370383.9	10.218	10.177	10.801	10.757	10.817	10.762
398735.05	3370133.9	10.34	10.314	10.89	10.898	10.885	10.928
398735.05	3369883.9	10.445	10.448	10.641	10.687	10.629	10.678
398735.05	3369633.9	10.433	10.391	10.368	10.416	10.37	10.41

398735.05	3369383.9	10.32	10.277	10.09	10.142	10.119	10.132
398735.05	3369133.9	10.194	10.121	10.005	10.015	10	10.005
398735.05	3368883.9	10.003	10.019	10	10	10	10
398735.05	3368633.9	10.024	10.025	10	10	10.007	10
398735.05	3368383.9	10.047	10.087	10.125	10.066	10.091	10.044
398735.05	3368133.9	10.117	10.154	10.407	10.323	10.377	10.328
398735.05	3367883.9	10.107	10.115	10.637	10.557	10.618	10.605
398735.05	3367633.9	10.031	10.045	10.742	10.708	10.708	10.693
398735.05	3367383.9	9.997	9.987	10.557	10.621	10.574	10.611
398735.05	3367133.9	9.835	9.845	10.266	10.338	10.273	10.321
398735.05	3366883.9	9.67	9.697	9.966	10.028	9.969	10.023
398735.05	3366633.9	9.551	9.564	9.664	9.72	9.668	9.726
398735.05	3366383.9	9.451	9.475	9.47	9.482	9.443	9.487
398735.05	3366133.9	9.538	9.59	9.539	9.536	9.549	9.57
398735.05	3365883.9	9.692	9.743	9.673	9.672	9.685	9.676
398735.05	3365633.9	9.745	9.782	9.912	9.886	9.915	9.869
398735.05	3365383.9	9.758	9.786	9.994	9.988	10	9.777
398735.05	3365133.9	9.757	9.79	10	10	10	9.576
398735.05	3364883.9	9.755	9.793	10	10	9.995	9.519
398735.05	3364633.9	9.753	9.796	9.839	9.909	9.9	9.49
398735.05	3364383.9	9.754	9.807	9.514	9.561	9.474	9.463
398735.05	3364133.9	9.804	9.875	9.555	9.545	9.596	9.584
398735.05	3363883.9	9.884	9.947	9.517	9.631	9.675	9.668
398735.05	3363633.9	9.962	9.975	9.405	9.683	9.731	9.713
398735.05	3363383.9	10	9.992	9.468	9.727	9.786	9.753
398735.05	3363133.9	10	10.009	9.667	9.771	9.844	9.793
398735.05	3362883.9	10.011	10.025	9.891	9.89	9.935	9.849
398735.05	3362633.9	10.09	10.07	10.084	10.075	10.136	10.076
398735.05	3362383.9	10.17	10.154	10.267	10.266	10.319	10.302
398735.05	3362133.9	10.263	10.249	10.45	10.456	10.501	10.491
398735.05	3361883.9	10.369	10.343	10.634	10.646	10.681	10.674
398735.05	3361633.9	10.673	10.658	10.787	10.814	10.811	10.83
398735.05	3361383.9	11.097	11.071	10.763	10.818	10.76	10.78
398735.05	3361133.9	11.522	11.484	10.682	10.743	10.681	10.699
398735.05	3360883.9	11.852	11.751	10.593	10.654	10.587	10.606
398735.05	3360633.9	11.488	11.4	10.502	10.561	10.493	10.514
398735.05	3360383.9	10.838	10.772	10.411	10.468	10.4	10.421
398735.05	3360133.9	10.207	10.172	10.35	10.399	10.345	10.355
398735.05	3359883.9	10.215	10.241	10.311	10.351	10.318	10.314
398735.05	3359633.9	10.516	10.516	10.268	10.298	10.28	10.273
398735.05	3359383.9	10.788	10.783	10.099	10.098	10.096	10.095
398735.05	3359133.9	10.984	10.948	10.202	10.201	10.225	10.206
398735.05	3358883.9	11	10.995	10.448	10.446	10.494	10.453
398735.05	3358633.9	11	11	10.698	10.689	10.751	10.697
398735.05	3358383.9	11	11	10.945	10.928	10.997	10.94
398735.05	3358133.9	11	11	10.997	10.995	11	10.997

398735.05	3357883.9	11	11	11	11	10.996	11
398735.05	3357633.9	11	10.994	10.944	11	10.916	10.925
398735.05	3357383.9	11	10.96	10.893	10.982	10.868	10.889
398735.05	3357133.9	11	10.805	10.875	10.889	10.946	10.913
398735.05	3356883.9	11	10.611	10.697	10.723	10.733	10.722
398735.05	3356633.9	11	10.417	10.486	10.529	10.519	10.519
398735.05	3356383.9	11	10.258	10.276	10.333	10.306	10.315
398735.05	3356133.9	11	10.12	10.157	10.156	10.153	10.149
398735.05	3355883.9	11.065	10.128	10.095	10.133	10.052	10.054
398735.05	3355633.9	11.354	10.261	10.205	10.216	10.222	10.205
398735.05	3355383.9	11.647	10.408	10.35	10.364	10.387	10.37
398735.05	3355133.9	11.938	10.524	10.469	10.483	10.483	10.485
398735.05	3354883.9	12.249	10.631	10.581	10.597	10.579	10.593
398735.05	3354633.9	12.565	10.815	10.749	10.722	10.71	10.722
398735.05	3354383.9	12.882	11.048	10.888	10.867	10.852	10.869
398735.05	3354133.9	13.193	11.337	11.161	11.135	11.159	11.17
398735.05	3353883.9	13.386	11.669	11.478	11.424	11.5	11.489
398735.05	3353633.9	13.526	12.011	11.754	11.704	11.764	11.744
398735.05	3353383.9	13.644	12.345	11.963	11.949	11.998	11.986
398735.05	3353133.9	13.748	12.621	12	12	12	12
398735.05	3352883.9	13.826	12.922	11.83	11.879	11.871	11.886
398735.05	3352633.9	13.967	13.237	11.587	11.678	11.602	11.626
398735.05	3352383.9	14.295	13.553	11.272	11.358	11.296	11.346
398735.05	3352133.9	14.498	13.967	12.222	12.159	11.705	12.216
398735.05	3351883.9	14.728	14.362	12.568	12.509	12.158	12.516
398735.05	3351633.9	15.17	14.656	12.704	12.683	12.589	12.65
398735.05	3351383.9	15.559	14.92	12.918	12.886	12.884	12.902
398735.05	3351133.9	15.842	15.279	13.396	13.321	13.329	13.39
398735.05	3350883.9	16.328	15.651	14.018	13.936	13.935	13.998
398735.05	3350633.9	16.919	15.893	14.702	14.588	14.613	14.698
398735.05	3350383.9	17.515	16.037	14.861	14.781	14.89	14.956
398735.05	3350133.9	17.974	16.519	15.187	14.955	15.22	15.249
398735.05	3349883.9	18.278	17.274	15.367	15	15.362	15.387
398735.05	3349633.9	18.57	17.967	15.481	15	15.496	15.514
398735.05	3349383.9	18.699	18.609	15.702	14.919	15.474	15.446
398735.05	3349133.9	19.041	19.171	16.011	14.759	15.269	15.248
398735.05	3348883.9	19.36	18.936	16.244	14.614	15.056	15.041
398735.05	3348633.9	19.55	18.59	16.072	14.635	15.065	15.045
398735.05	3348383.9	18.283	18.423	15.769	14.844	15.196	15.197
398735.05	3348133.9	16.614	17.779	15.483	15.186	15.383	15.389
398735.05	3347883.9	16.755	15.999	15.336	15.282	15.556	15.571
398735.05	3347633.9	17.176	13.844	14.1	13.859	13.988	14.966
398735.05	3347383.9	15.702	11.777	13.243	12.345	12.549	14.118
398735.05	3347133.9	13.898	10.179	12.252	10.93	11.122	13.257
398735.05	3346883.9	12.081	9.366	10.798	9.824	9.831	12.396
398735.05	3346633.9	10.1	8.794	9.233	8.921	8.797	11.005

398735.05	3346383.9	9.218	8.195	8.208	8.363	8.308	9.214
398735.05	3346133.9	9.15	8.246	7.895	8.06	8.018	8.071
398735.05	3345883.9	9.164	8.548	7.68	7.933	7.973	7.98
398735.05	3345633.9	8.981	10.078	7.417	7.837	7.763	7.885
398735.05	3345383.9	10.547	14.584	7.11	7.878	7.802	11.964
398985.05	3391883.9	4.08	3.982	4.008	3.234	2.905	2.899
398985.05	3391633.9	3.698	3.565	3.724	3.409	2.713	2.67
398985.05	3391383.9	3.319	3.147	3.461	3.584	2.634	3.247
398985.05	3391133.9	2.996	2.738	3.213	2.925	2.621	3.885
398985.05	3390883.9	2.842	2.354	2.957	2.813	2.609	3.457
398985.05	3390633.9	3.007	2.641	2.62	2.137	2.481	2.275
398985.05	3390383.9	3.503	3.619	2.152	2.08	2.187	2.082
398985.05	3390133.9	4.039	4.214	2.743	2.346	3.398	2.201
398985.05	3389883.9	4.525	4.627	8.859	8.101	9.632	6.056
398985.05	3389633.9	4.695	4.851	20.935	20.263	20.365	18.083
398985.05	3389383.9	4.414	4.619	28.68	31.746	29.763	29.312
398985.05	3389133.9	4.024	4.294	34.958	35.879	36.639	40.516
398985.05	3388883.9	3.887	4.212	28.215	29.29	28.507	38.374
398985.05	3388633.9	3.859	4.203	5.293	7.8	5.926	5.511
398985.05	3388383.9	3.873	4.21	4.115	4.444	4.46	4.456
398985.05	3388133.9	3.83	4.109	3.73	4.078	4.248	4.237
398985.05	3387883.9	3.717	3.964	3.345	4.015	3.971	4.054
398985.05	3387633.9	3.537	3.841	2.959	3.515	3.44	3.497
398985.05	3387383.9	3.323	3.661	2.544	2.84	2.715	2.85
398985.05	3387133.9	3.009	3.252	2.071	2.101	6.784	2.201
398985.05	3386883.9	2.51	2.768	1.541	1.899	24.94	2.086
398985.05	3386633.9	2.019	2.31	1.25	5.69	37.81	2.136
398985.05	3386383.9	1.572	1.869	1.585	6.463	30.012	2.239
398985.05	3386133.9	1.5	1.818	2.045	2.077	18.891	2.409
398985.05	3385883.9	2.127	2.261	2.516	2.071	7.806	2.58
398985.05	3385633.9	2.795	2.838	2.778	2.47	3.562	2.755
398985.05	3385383.9	3.379	3.462	3.056	2.888	3.247	2.979
398985.05	3385133.9	3.738	3.903	3.898	3.784	4.124	3.792
398985.05	3384883.9	4.063	4.309	4.529	4.626	4.668	4.476
398985.05	3384633.9	4.49	4.727	4.907	4.962	4.804	4.881
398985.05	3384383.9	4.975	4.845	4.201	4.297	4.237	4.454
398985.05	3384133.9	5.344	4.813	4.128	4.105	4.15	4.197
398985.05	3383883.9	5.659	4.862	4.726	4.601	4.796	4.713
398985.05	3383633.9	5.824	5.321	5.4	5.299	5.502	5.371
398985.05	3383383.9	6.059	5.91	6.026	5.872	6.113	5.955
398985.05	3383133.9	6.602	6.688	6.686	6.389	6.665	6.702
398985.05	3382883.9	7.146	7.148	6.696	6.881	6.78	6.938
398985.05	3382633.9	7.432	7.464	7.129	7.112	7.137	7.111
398985.05	3382383.9	7.76	7.777	7.15	7.137	7.141	7.132
398985.05	3382133.9	8.086	8.09	7.172	7.144	7.146	7.148
398985.05	3381883.9	8.391	8.4	7.182	7.163	7.156	7.169

398985.05	3381633.9	8.679	8.669	7.187	7.192	7.106	7.19
398985.05	3381383.9	8.828	8.903	7.183	7.19	6.895	7.184
398985.05	3381133.9	8.546	8.551	7.177	7.112	6.889	7.172
398985.05	3380883.9	7.874	7.89	7.008	6.97	6.929	7.045
398985.05	3380633.9	7.31	7.214	7.063	7.12	7.199	7.099
398985.05	3380383.9	7.243	7.34	7.526	7.569	7.696	7.592
398985.05	3380133.9	7.667	7.716	8.026	8.073	8.217	8.121
398985.05	3379883.9	8.089	8.105	8.524	8.58	8.66	8.639
398985.05	3379633.9	8.506	8.495	8.811	8.67	8.737	8.839
398985.05	3379383.9	8.827	8.865	8.513	8.396	8.43	8.522
398985.05	3379133.9	8.814	8.812	8.205	8.085	8.152	8.196
398985.05	3378883.9	8.61	8.605	7.833	7.878	8.03	8.006
398985.05	3378633.9	8.407	8.384	7.716	7.805	8.059	8.002
398985.05	3378383.9	8.202	8.161	7.749	7.91	8.082	8.067
398985.05	3378133.9	8.064	8.023	7.733	7.912	8.056	8.075
398985.05	3377883.9	8.204	8	7.563	7.53	7.939	7.963
398985.05	3377633.9	8.398	8	7.258	7.406	7.88	7.904
398985.05	3377383.9	8.569	8	7.402	7.427	7.821	7.846
398985.05	3377133.9	8.641	8.029	7.639	7.647	7.78	7.789
398985.05	3376883.9	8.569	8.161	7.838	7.842	7.836	7.455
398985.05	3376633.9	8.557	8.339	8.014	8.018	7.953	6.896
398985.05	3376383.9	8.579	8.523	8.198	8.203	7.932	6.258
398985.05	3376133.9	8.691	8.706	8.292	8.28	7.897	6.094
398985.05	3375883.9	8.876	8.888	8.113	8.101	7.911	5.964
398985.05	3375633.9	9.055	9.05	8.155	8.009	7.937	6.206
398985.05	3375383.9	9.215	9.199	8.328	8.094	7.972	6.462
398985.05	3375133.9	9.353	9.321	8.797	8.262	8.006	6.718
398985.05	3374883.9	9.414	9.398	9.451	8.327	8.046	7.017
398985.05	3374633.9	9.427	9.407	9.715	8.215	8.119	7.324
398985.05	3374383.9	9.462	9.441	9.481	8.123	8.207	7.631
398985.05	3374133.9	9.723	9.699	9.105	8.037	8.295	7.938
398985.05	3373883.9	9.959	9.938	8.722	8.003	8.365	8.237
398985.05	3373633.9	10	9.997	8.335	8	8.312	8.318
398985.05	3373383.9	10	10	8.122	8.146	8.206	8.124
398985.05	3373133.9	10	10	8.725	8.671	8.742	8.654
398985.05	3372883.9	10	10	9.233	9.183	9.219	9.155
398985.05	3372633.9	10	10	9.56	9.534	9.578	9.528
398985.05	3372383.9	10	10	9.781	9.747	9.78	9.746
398985.05	3372133.9	10	10	9.939	9.903	9.94	9.941
398985.05	3371883.9	10	10	9.997	9.99	10	9.998
398985.05	3371633.9	10	10	10	10	10	10
398985.05	3371383.9	10	10	10	10	10	10
398985.05	3371133.9	10	10	10	10	10.031	10
398985.05	3370883.9	10	10	10.226	10.192	10.267	10.191
398985.05	3370633.9	10.005	10.005	10.51	10.472	10.557	10.472
398985.05	3370383.9	10.05	10.027	10.803	10.768	10.823	10.769

398985.05	3370133.9	10.152	10.139	10.888	10.892	10.879	10.923
398985.05	3369883.9	10.256	10.276	10.641	10.678	10.624	10.673
398985.05	3369633.9	10.269	10.222	10.371	10.413	10.369	10.405
398985.05	3369383.9	10.159	10.111	10.098	10.145	10.126	10.137
398985.05	3369133.9	10.063	10.03	10.006	10.015	10	10.005
398985.05	3368883.9	10.021	10.117	10	10	10	10
398985.05	3368633.9	10.166	10.207	10	10	10.003	10
398985.05	3368383.9	10.265	10.291	10.08	10.038	10.055	10.004
398985.05	3368133.9	10.344	10.369	10.358	10.291	10.344	10.289
398985.05	3367883.9	10.326	10.322	10.652	10.578	10.63	10.586
398985.05	3367633.9	10.213	10.238	10.879	10.825	10.858	10.864
398985.05	3367383.9	10.074	10.047	10.738	10.761	10.764	10.786
398985.05	3367133.9	9.955	9.976	10.447	10.516	10.459	10.498
398985.05	3366883.9	9.855	9.88	10.145	10.214	10.153	10.201
398985.05	3366633.9	9.74	9.753	9.843	9.906	9.855	9.904
398985.05	3366383.9	9.64	9.669	9.693	9.692	9.661	9.692
398985.05	3366133.9	9.729	9.786	9.766	9.75	9.765	9.776
398985.05	3365883.9	9.884	9.938	9.861	9.855	9.87	9.874
398985.05	3365633.9	10	9.973	9.973	9.951	9.985	9.98
398985.05	3365383.9	10	9.974	9.998	9.995	10	9.979
398985.05	3365133.9	10	9.974	10	10	10	9.963
398985.05	3364883.9	10	9.975	10	10	10	9.949
398985.05	3364633.9	10	9.975	9.977	10	9.985	9.922
398985.05	3364383.9	10	9.976	9.844	9.854	9.837	9.894
398985.05	3364133.9	10	9.986	9.775	9.867	9.92	9.95
398985.05	3363883.9	10	9.998	9.662	9.896	9.956	9.972
398985.05	3363633.9	10	10	9.543	9.921	9.965	9.976
398985.05	3363383.9	10	10	9.64	9.946	9.974	9.98
398985.05	3363133.9	10	10	9.843	9.97	9.983	9.984
398985.05	3362883.9	10	10	9.973	9.995	9.994	9.987
398985.05	3362633.9	10	10.006	10.04	10.069	10.055	10.036
398985.05	3362383.9	10.003	10.02	10.198	10.222	10.231	10.213
398985.05	3362133.9	10.068	10.045	10.37	10.39	10.408	10.392
398985.05	3361883.9	10.157	10.124	10.542	10.558	10.573	10.57
398985.05	3361633.9	10.457	10.445	10.575	10.623	10.556	10.586
398985.05	3361383.9	10.897	10.742	10.504	10.57	10.484	10.514
398985.05	3361133.9	11.359	10.973	10.42	10.497	10.411	10.437
398985.05	3360883.9	11.844	11.175	10.335	10.416	10.336	10.359
398985.05	3360633.9	11.539	11.265	10.249	10.332	10.255	10.274
398985.05	3360383.9	10.896	10.811	10.162	10.242	10.163	10.182
398985.05	3360133.9	10.263	10.168	10.115	10.184	10.13	10.133
398985.05	3359883.9	10.187	10.221	10.079	10.139	10.104	10.094
398985.05	3359633.9	10.49	10.507	10.053	10.101	10.076	10.055
398985.05	3359383.9	10.826	10.86	10.002	10.014	10.037	10.001
398985.05	3359133.9	11.105	11.071	10.191	10.177	10.228	10.205
398985.05	3358883.9	11.028	11.043	10.439	10.435	10.486	10.448

398985.05	3358633.9	11.009	11.005	10.687	10.679	10.742	10.691
398985.05	3358383.9	11	11	10.935	10.918	10.99	10.934
398985.05	3358133.9	11	11	10.995	10.993	10.998	10.997
398985.05	3357883.9	11	11	10.943	11	10.918	10.933
398985.05	3357633.9	11	11	10.853	11	10.823	10.835
398985.05	3357383.9	11	10.998	10.777	11	10.74	10.741
398985.05	3357133.9	11	10.974	10.855	11	10.844	10.846
398985.05	3356883.9	11	10.836	10.903	10.927	10.934	10.963
398985.05	3356633.9	11	10.665	10.764	10.792	10.787	10.777
398985.05	3356383.9	11	10.523	10.559	10.605	10.574	10.574
398985.05	3356133.9	11	10.349	10.377	10.416	10.385	10.387
398985.05	3355883.9	11.065	10.184	10.217	10.234	10.214	10.22
398985.05	3355633.9	11.354	10.092	10.133	10.142	10.096	10.078
398985.05	3355383.9	11.646	10.179	10.125	10.144	10.132	10.128
398985.05	3355133.9	11.936	10.332	10.25	10.249	10.248	10.242
398985.05	3354883.9	12.257	10.544	10.427	10.383	10.387	10.389
398985.05	3354633.9	12.576	10.791	10.633	10.53	10.533	10.539
398985.05	3354383.9	12.893	11.044	10.739	10.679	10.681	10.691
398985.05	3354133.9	13.204	11.301	10.969	10.933	10.957	10.958
398985.05	3353883.9	13.512	11.598	11.301	11.261	11.314	11.283
398985.05	3353633.9	13.721	11.931	11.631	11.591	11.657	11.604
398985.05	3353383.9	13.825	12.256	11.841	11.892	11.969	11.933
398985.05	3353133.9	13.841	12.51	11.67	11.79	11.669	11.637
398985.05	3352883.9	13.735	12.756	11.362	11.473	11.375	11.354
398985.05	3352633.9	13.749	13.055	11.032	11.125	11.055	11.06
398985.05	3352383.9	13.959	13.375	10.823	10.809	10.735	10.764
398985.05	3352133.9	14.148	13.811	12.128	12.021	11.389	11.972
398985.05	3351883.9	14.421	14.28	12.761	12.703	11.856	12.739
398985.05	3351633.9	14.865	14.655	12.913	12.876	12.319	12.882
398985.05	3351383.9	15.326	14.946	13.078	13.015	12.758	13
398985.05	3351133.9	15.825	15.319	13.653	13.519	13.57	13.599
398985.05	3350883.9	16.63	15.73	14.362	14.215	14.306	14.342
398985.05	3350633.9	17.304	16.116	15.041	14.942	15.052	15.1
398985.05	3350383.9	17.963	16.458	14.523	14.458	14.335	14.409
398985.05	3350133.9	18.455	16.865	14.955	14.659	15.056	15.094
398985.05	3349883.9	18.678	17.482	15.497	14.942	15.563	15.579
398985.05	3349633.9	18.831	18.133	15.691	14.998	15.71	15.727
398985.05	3349383.9	18.574	18.771	15.942	14.895	15.62	15.606
398985.05	3349133.9	19.378	19.409	16.258	14.861	15.479	15.469
398985.05	3348883.9	19.927	19.755	16.583	14.947	15.594	15.608
398985.05	3348633.9	20.339	19.722	16.682	15.259	15.761	15.788
398985.05	3348383.9	19.19	19.594	16.45	15.628	15.949	15.982
398985.05	3348133.9	17.424	19.403	16.231	15.989	16.137	16.177
398985.05	3347883.9	17.735	18.054	16.333	16.208	16.326	16.369
398985.05	3347633.9	19.183	15.944	15.487	15.315	15.478	16.09
398985.05	3347383.9	18.692	13.678	14.614	13.947	14.079	15.264

398985.05	3347133.9	16.99	12.623	13.304	12.532	12.652	14.404
398985.05	3346883.9	15.173	10.431	11.761	11.117	11.226	12.833
398985.05	3346633.9	12.535	8.834	10.196	9.718	9.844	11.012
398985.05	3346383.9	9.906	8.189	8.729	8.719	8.564	9.145
398985.05	3346133.9	9.517	8.3	7.984	8.111	8.031	8.067
398985.05	3345883.9	9.383	8.579	7.684	7.997	8	8
398985.05	3345633.9	8.67	10.435	7.456	7.932	7.968	7.974
398985.05	3345383.9	10.774	14.618	7.199	7.941	7.891	12.508
399235.05	3392133.9	4.075	3.804	4.396	4.097	3.005	4.052
399235.05	3391883.9	3.687	3.424	4.148	4.762	2.992	4.689
399235.05	3391633.9	3.343	3.044	3.899	4.415	2.985	5.326
399235.05	3391383.9	3.288	2.663	3.65	3.777	3	4.83
399235.05	3391133.9	3.648	2.283	3.395	2.838	3.028	2.523
399235.05	3390883.9	4.083	2.853	3.038	2.214	2.921	2.498
399235.05	3390633.9	4.415	4.32	2.397	2.097	2.477	2.28
399235.05	3390383.9	4.667	4.995	2.286	2.216	2.202	2.159
399235.05	3390133.9	5.154	5.342	2.606	2.623	2.411	2.338
399235.05	3389883.9	5.629	5.662	4.158	3.748	5.423	2.389
399235.05	3389633.9	5.961	5.756	15.166	14.3	15.988	12.785
399235.05	3389383.9	6.019	5.991	27.609	26.78	28.172	25.489
399235.05	3389133.9	5.735	6.108	38.308	39.349	35.819	38.244
399235.05	3388883.9	5.549	5.941	26.616	25.85	25.139	29.928
399235.05	3388633.9	5.56	5.918	4.526	6.011	4.786	5.286
399235.05	3388383.9	5.612	5.944	4.053	4.294	4.26	4.337
399235.05	3388133.9	5.62	5.952	3.58	3.924	3.961	4.011
399235.05	3387883.9	5.495	5.852	3.106	3.778	3.686	3.799
399235.05	3387633.9	5.211	5.502	2.632	3.355	3.321	3.427
399235.05	3387383.9	4.771	5.044	2.171	2.679	2.615	2.785
399235.05	3387133.9	4.274	4.529	2.03	2.073	2.832	2.144
399235.05	3386883.9	3.767	3.956	1.514	2.002	5.709	2.009
399235.05	3386633.9	3.256	3.362	1.392	7.152	7.86	2.011
399235.05	3386383.9	2.92	2.912	1.926	3.011	6.682	2.094
399235.05	3386133.9	3.024	3.076	2.246	2.331	4.97	2.32
399235.05	3385883.9	3.439	3.487	2.572	2.53	3.266	2.55
399235.05	3385633.9	4.07	4.105	2.811	2.773	2.905	2.781
399235.05	3385383.9	4.659	4.742	3.186	3.158	3.542	3.137
399235.05	3385133.9	5.031	5.18	4.362	4.398	4.803	4.398
399235.05	3384883.9	5.321	5.574	5.59	5.548	5.814	5.626
399235.05	3384633.9	5.554	5.745	6.1	6.188	6.029	6.062
399235.05	3384383.9	5.754	5.775	5.551	5.789	5.545	5.698
399235.05	3384133.9	6.088	5.615	5.244	5.456	5.292	5.364
399235.05	3383883.9	6.409	5.512	5.693	5.056	5.737	5.65
399235.05	3383633.9	6.589	5.903	6.394	5.117	6.455	6.478
399235.05	3383383.9	6.718	6.403	6.467	5.666	6.521	6.65
399235.05	3383133.9	6.875	6.936	6.362	6.259	6.253	6.292
399235.05	3382883.9	7.147	7.183	6.188	6.809	6.301	6.334

399235.05	3382633.9	7.444	7.472	7.027	7.257	7.107	7.213
399235.05	3382383.9	7.771	7.788	7.455	7.459	7.483	7.455
399235.05	3382133.9	8.095	8.101	7.486	7.492	7.489	7.48
399235.05	3381883.9	8.388	8.383	7.497	7.52	7.427	7.503
399235.05	3381633.9	8.642	8.623	7.493	7.448	7.07	7.499
399235.05	3381383.9	8.826	8.851	7.327	7.307	6.7	7.371
399235.05	3381133.9	8.689	8.673	7.107	7.092	6.682	7.091
399235.05	3380883.9	8.022	8.05	6.821	6.794	6.739	6.795
399235.05	3380633.9	7.473	7.457	6.931	6.975	7.063	6.973
399235.05	3380383.9	7.41	7.474	7.364	7.396	7.509	7.402
399235.05	3380133.9	7.885	7.864	7.827	7.875	8.002	7.901
399235.05	3379883.9	8.357	8.311	8.334	8.387	8.409	8.434
399235.05	3379633.9	8.762	8.757	8.452	8.342	8.298	8.404
399235.05	3379383.9	8.903	8.895	8.175	8.225	8.116	8.121
399235.05	3379133.9	8.721	8.771	8.183	8.128	8.187	8.118
399235.05	3378883.9	8.56	8.602	8.158	8.247	8.301	8.234
399235.05	3378633.9	8.397	8.433	8.051	8.42	8.477	8.417
399235.05	3378383.9	8.209	8.24	8	8.566	8.563	8.495
399235.05	3378133.9	8.059	8.04	8	8.526	8.49	8.468
399235.05	3377883.9	8.292	8	7.978	8.352	8.298	8.309
399235.05	3377633.9	8.528	8	7.815	8.078	8.117	8.151
399235.05	3377383.9	8.732	8.043	7.846	7.807	7.963	7.994
399235.05	3377133.9	8.89	8.181	7.932	7.912	7.922	7.852
399235.05	3376883.9	8.867	8.36	8.12	8.118	7.945	7.256
399235.05	3376633.9	8.871	8.544	8.308	8.321	7.917	6.615
399235.05	3376383.9	8.875	8.728	8.5	8.523	7.863	6.058
399235.05	3376133.9	8.908	8.911	8.561	8.57	7.82	6.159
399235.05	3375883.9	9.062	9.071	8.304	8.331	7.829	5.705
399235.05	3375633.9	9.222	9.218	8.116	8.107	7.853	5.929
399235.05	3375383.9	9.382	9.363	8.153	8.057	7.878	6.18
399235.05	3375133.9	9.52	9.487	8.704	8.134	7.902	6.431
399235.05	3374883.9	9.591	9.572	9.361	8.087	7.928	6.686
399235.05	3374633.9	9.648	9.633	9.823	8.01	7.96	6.942
399235.05	3374383.9	9.688	9.661	9.591	8	7.995	7.198
399235.05	3374133.9	9.898	9.903	9.211	8	8.032	7.481
399235.05	3373883.9	10	9.993	8.824	8	8.089	7.787
399235.05	3373633.9	10	10	8.436	8	8.154	8.077
399235.05	3373383.9	10	10	8.078	8.024	8.174	8.085
399235.05	3373133.9	10	10	8.55	8.471	8.479	8.45
399235.05	3372883.9	10	10	8.942	8.909	8.904	8.869
399235.05	3372633.9	10	10	9.285	9.275	9.276	9.244
399235.05	3372383.9	10	10	9.506	9.492	9.504	9.486
399235.05	3372133.9	10	10	9.722	9.726	9.726	9.699
399235.05	3371883.9	10	10	9.986	9.968	10	9.975
399235.05	3371633.9	10	10	10	10	10	9.999
399235.05	3371383.9	10	10	10	10	10.001	10

399235.05	3371133.9	10	10	10.023	10.01	10.04	10
399235.05	3370883.9	10	10	10.257	10.224	10.295	10.225
399235.05	3370633.9	10	10	10.516	10.489	10.564	10.484
399235.05	3370383.9	10	10	10.805	10.779	10.829	10.776
399235.05	3370133.9	10.01	10.019	10.887	10.885	10.873	10.917
399235.05	3369883.9	10.083	10.108	10.639	10.668	10.618	10.667
399235.05	3369633.9	10.111	10.053	10.368	10.401	10.362	10.399
399235.05	3369383.9	10.026	10.014	10.092	10.129	10.117	10.128
399235.05	3369133.9	10	10.002	10.005	10.013	10	10.005
399235.05	3368883.9	10.035	10.137	10	10	10	10
399235.05	3368633.9	10.311	10.376	10	10	10	10
399235.05	3368383.9	10.478	10.51	10.034	10.013	10.033	10
399235.05	3368133.9	10.57	10.591	10.308	10.258	10.307	10.249
399235.05	3367883.9	10.544	10.543	10.603	10.54	10.586	10.544
399235.05	3367633.9	10.389	10.343	10.765	10.734	10.753	10.765
399235.05	3367383.9	10.109	10.067	10.684	10.727	10.709	10.745
399235.05	3367133.9	10	10	10.484	10.558	10.522	10.566
399235.05	3366883.9	9.992	9.985	10.276	10.32	10.324	10.374
399235.05	3366633.9	9.914	9.928	10.018	10.074	10.042	10.081
399235.05	3366383.9	9.828	9.863	9.916	9.901	9.878	9.897
399235.05	3366133.9	9.905	9.946	9.948	9.927	9.968	9.977
399235.05	3365883.9	10	9.994	9.979	9.987	9.984	9.99
399235.05	3365633.9	10	10	9.998	9.999	10	9.999
399235.05	3365383.9	10	10	10	10	10	10
399235.05	3365133.9	10	10	10	10	10	10
399235.05	3364883.9	10	10	10	10	10	9.999
399235.05	3364633.9	10	10	10	10	9.999	9.996
399235.05	3364383.9	10	10	9.981	10	9.983	9.994
399235.05	3364133.9	10	10	9.914	10	9.995	9.998
399235.05	3363883.9	10	10	9.8	10	10	10
399235.05	3363633.9	10	10	9.68	10	10	10
399235.05	3363383.9	10	10	9.812	10	10	10
399235.05	3363133.9	10	10	9.959	10	10	10
399235.05	3362883.9	10	10	9.997	10	10	10
399235.05	3362633.9	10	10	10.004	10.009	10.011	10.003
399235.05	3362383.9	10	10	10.1	10.115	10.12	10.102
399235.05	3362133.9	10	10.002	10.264	10.276	10.289	10.277
399235.05	3361883.9	10.014	10.015	10.369	10.403	10.344	10.381
399235.05	3361633.9	10.317	10.069	10.321	10.379	10.277	10.32
399235.05	3361383.9	10.833	10.116	10.239	10.309	10.205	10.244
399235.05	3361133.9	11.348	10.256	10.155	10.236	10.132	10.167
399235.05	3360883.9	11.834	10.433	10.072	10.163	10.061	10.091
399235.05	3360633.9	11.555	10.612	9.989	10.088	9.995	10.014
399235.05	3360383.9	10.947	10.69	9.972	10.038	9.98	9.904
399235.05	3360133.9	10.319	10.2	9.95	10.001	9.963	9.835
399235.05	3359883.9	10.161	10.213	9.926	9.966	9.947	9.768

399235.05	3359633.9	10.502	10.559	9.907	9.938	9.931	9.701
399235.05	3359383.9	11.009	11.006	9.89	9.914	9.925	9.821
399235.05	3359133.9	11.307	11.259	10.108	9.959	10.158	9.865
399235.05	3358883.9	11.197	11.224	10.374	10.231	10.434	10.208
399235.05	3358633.9	11.087	11.127	10.64	10.522	10.709	10.568
399235.05	3358383.9	10.958	11.032	10.906	10.805	10.974	10.921
399235.05	3358133.9	10.991	11.002	10.934	10.931	10.921	10.938
399235.05	3357883.9	11	11	10.852	10.96	10.826	10.845
399235.05	3357633.9	11	11	10.757	10.974	10.731	10.744
399235.05	3357383.9	11	11	10.662	10.988	10.639	10.643
399235.05	3357133.9	11	11	10.692	10.998	10.656	10.657
399235.05	3356883.9	10.979	10.955	10.82	11	10.808	10.81
399235.05	3356633.9	10.983	10.904	10.887	10.962	10.911	10.938
399235.05	3356383.9	11	10.795	10.822	10.861	10.841	10.827
399235.05	3356133.9	11	10.626	10.657	10.687	10.649	10.644
399235.05	3355883.9	11.065	10.434	10.491	10.453	10.473	10.472
399235.05	3355633.9	11.354	10.221	10.225	10.177	10.191	10.296
399235.05	3355383.9	11.643	10.123	9.923	9.928	9.838	9.937
399235.05	3355133.9	11.93	10.287	10.103	10.049	10.068	10.057
399235.05	3354883.9	12.255	10.539	10.328	10.202	10.216	10.208
399235.05	3354633.9	12.586	10.795	10.541	10.349	10.364	10.361
399235.05	3354383.9	12.905	11.049	10.613	10.499	10.511	10.513
399235.05	3354133.9	13.216	11.3	10.757	10.713	10.741	10.737
399235.05	3353883.9	13.492	11.557	11.071	11.03	11.098	11.059
399235.05	3353633.9	13.725	11.857	11.42	11.37	11.455	11.387
399235.05	3353383.9	13.71	12.165	11.585	11.747	11.521	11.78
399235.05	3353133.9	13.298	12.414	11.165	11.305	11.135	11.094
399235.05	3352883.9	12.988	12.644	10.792	10.893	10.814	10.772
399235.05	3352633.9	13.297	12.89	10.461	10.545	10.494	10.477
399235.05	3352383.9	13.598	13.209	10.475	10.377	10.173	10.182
399235.05	3352133.9	13.797	13.653	11.889	11.728	11.072	11.699
399235.05	3351883.9	14.114	14.133	12.923	12.847	11.543	12.968
399235.05	3351633.9	14.567	14.599	13.174	13.13	12.007	13.141
399235.05	3351383.9	15.068	14.962	13.441	13.322	12.772	13.326
399235.05	3351133.9	15.624	15.35	14.073	13.911	14.021	14.005
399235.05	3350883.9	16.338	15.761	14.808	14.633	14.79	14.766
399235.05	3350633.9	17.298	16.149	15.008	15.143	15.198	15.164
399235.05	3350383.9	18.216	16.354	13.975	14.027	13.797	13.778
399235.05	3350133.9	18.725	16.544	14.383	14.094	14.433	14.464
399235.05	3349883.9	18.527	16.929	15.207	14.612	15.23	15.263
399235.05	3349633.9	18.012	17.39	15.814	14.916	15.904	15.909
399235.05	3349383.9	17.845	17.853	16.183	15.096	16.004	16.027
399235.05	3349133.9	18.662	18.34	16.506	15.351	16.139	16.186
399235.05	3348883.9	19.645	19.504	16.831	15.701	16.326	16.379
399235.05	3348633.9	20.655	19.843	17.117	16.07	16.515	16.574
399235.05	3348383.9	19.881	19.82	17.088	16.439	16.704	16.769

399235.05	3348133.9	18.216	19.817	16.994	16.778	16.892	16.963
399235.05	3347883.9	18.716	19.519	17.121	16.989	17.081	17.156
399235.05	3347633.9	20.183	17.777	16.808	16.759	17.084	17.214
399235.05	3347383.9	21.329	15.488	15.772	15.558	15.616	16.378
399235.05	3347133.9	20.053	15.312	14.427	14.352	14.182	14.66
399235.05	3346883.9	18.203	15.365	13.756	13.516	12.871	13.386
399235.05	3346633.9	14.963	12.103	13.309	12.768	11.996	13.117
399235.05	3346383.9	11.416	8.836	12.561	11.808	12.719	12.914
399235.05	3346133.9	10.402	8.155	10.417	9.924	9.771	9.842
399235.05	3345883.9	9.527	8.299	7.971	8.178	7.673	7.741
399235.05	3345633.9	8.592	11.267	7.209	7.708	7.702	7.827
399235.05	3345383.9	9.678	14.005	6.697	8.196	7.838	8.474
399235.05	3345133.9	13.278	18.661	6.148	12.384	12.259	14.94
399485.05	3392383.9	3.726	3.733	4.834	6.328	3.368	6.18
399485.05	3392133.9	3.318	3.353	4.585	5.927	3.396	6.906
399485.05	3391883.9	2.959	2.973	4.337	4.758	3.424	6.269
399485.05	3391633.9	2.933	2.593	4.088	3.685	3.452	3.716
399485.05	3391383.9	4.554	2.213	3.832	2.311	3.48	2.732
399485.05	3391133.9	7.328	3.064	3.471	2.26	3.363	2.53
399485.05	3390883.9	8.087	4.021	2.781	2.192	2.811	2.478
399485.05	3390633.9	7.579	4.605	2.17	2.085	2.297	2.108
399485.05	3390383.9	6.128	5.368	2.535	2.415	2.399	2.392
399485.05	3390133.9	5.777	5.749	2.765	2.837	2.394	2.479
399485.05	3389883.9	5.859	5.868	2.741	2.382	3.396	2.187
399485.05	3389633.9	5.842	5.719	9.03	8.541	9.896	7.056
399485.05	3389383.9	6.064	6.034	21.473	20.728	22.08	19.623
399485.05	3389133.9	6.489	6.424	31.616	33.297	28.026	32.378
399485.05	3388883.9	6.838	6.729	14.045	13.653	16.036	17.145
399485.05	3388633.9	6.981	6.85	4.119	4.685	4.087	4.523
399485.05	3388383.9	6.999	6.869	3.635	3.794	3.82	3.909
399485.05	3388133.9	6.928	6.874	3.148	3.442	3.577	3.576
399485.05	3387883.9	6.675	6.559	2.66	3.573	3.509	3.594
399485.05	3387633.9	6.335	6.681	2.2	3.279	3.263	3.368
399485.05	3387383.9	5.98	6.291	2.148	2.612	2.582	2.73
399485.05	3387133.9	5.539	5.766	2.081	2.1	2.111	2.169
399485.05	3386883.9	5.035	5.194	1.592	2.005	2	2.004
399485.05	3386633.9	4.539	4.585	1.711	2	2.022	2
399485.05	3386383.9	4.302	4.336	2.122	2.079	2.158	2.088
399485.05	3386133.9	4.592	4.62	2.387	2.343	2.429	2.362
399485.05	3385883.9	4.936	4.976	2.622	2.589	2.671	2.599
399485.05	3385633.9	5.379	5.421	2.87	2.832	3.017	2.836
399485.05	3385383.9	5.94	6.023	3.385	3.458	3.835	3.426
399485.05	3385133.9	6.315	6.461	4.429	4.719	5.141	4.731
399485.05	3384883.9	6.532	6.647	5.895	5.987	6.235	6.052
399485.05	3384633.9	6.628	6.713	6.547	6.588	6.599	6.671
399485.05	3384383.9	6.72	6.756	6.513	6.548	6.67	6.846

399485.05	3384133.9	6.877	6.753	6.506	6.426	6.575	6.588
399485.05	3383883.9	7.163	6.625	6.469	5.412	6.539	6.702
399485.05	3383633.9	7.331	6.994	6.361	4.456	6.243	6.354
399485.05	3383383.9	7.402	7.295	5.974	5.023	5.822	5.921
399485.05	3383133.9	7.391	7.353	5.511	5.735	5.438	5.428
399485.05	3382883.9	7.376	7.435	5.536	6.39	5.657	5.648
399485.05	3382633.9	7.536	7.601	6.509	6.986	6.618	6.607
399485.05	3382383.9	7.805	7.817	7.365	7.52	7.444	7.519
399485.05	3382133.9	8.097	8.097	7.824	7.739	7.78	7.82
399485.05	3381883.9	8.36	8.342	7.671	7.643	7.39	7.708
399485.05	3381633.9	8.593	8.571	7.452	7.407	6.909	7.43
399485.05	3381383.9	8.818	8.798	7.164	7.107	6.509	7.134
399485.05	3381133.9	8.814	8.796	6.852	6.802	6.46	6.822
399485.05	3380883.9	8.206	8.268	6.548	6.527	6.536	6.51
399485.05	3380633.9	7.709	7.746	6.792	6.836	6.931	6.843
399485.05	3380383.9	7.51	7.582	7.215	7.257	7.358	7.27
399485.05	3380133.9	7.97	7.933	7.643	7.69	7.777	7.706
399485.05	3379883.9	8.438	8.391	8.084	8.116	8.087	8.114
399485.05	3379633.9	8.815	8.762	8.184	8.128	8.176	8.12
399485.05	3379383.9	8.928	8.93	8.195	8.219	8.263	8.217
399485.05	3379133.9	8.865	8.872	8.331	8.352	8.401	8.348
399485.05	3378883.9	8.713	8.724	8.446	8.498	8.563	8.499
399485.05	3378633.9	8.537	8.564	8.274	8.731	8.779	8.703
399485.05	3378383.9	8.294	8.309	8.105	8.764	8.848	8.896
399485.05	3378133.9	8.086	8.051	7.701	8.458	8.403	8.67
399485.05	3377883.9	8.258	8	7.63	8.201	8.141	8.302
399485.05	3377633.9	8.513	8.056	7.562	7.923	7.879	7.93
399485.05	3377383.9	8.806	8.201	7.494	7.615	7.705	7.558
399485.05	3377133.9	9.098	8.381	7.658	7.896	7.882	7.591
399485.05	3376883.9	9.151	8.569	7.994	8.193	7.894	6.968
399485.05	3376633.9	9.154	8.776	8.332	8.443	7.841	6.318
399485.05	3376383.9	9.158	8.988	8.67	8.687	7.788	6.09
399485.05	3376133.9	9.175	9.159	8.811	8.786	7.743	6.226
399485.05	3375883.9	9.25	9.258	8.538	8.545	7.747	5.735
399485.05	3375633.9	9.394	9.384	8.255	8.263	7.771	5.669
399485.05	3375383.9	9.549	9.527	8.047	8.036	7.796	5.909
399485.05	3375133.9	9.688	9.652	8.352	7.971	7.82	6.159
399485.05	3374883.9	9.759	9.739	8.891	7.97	7.845	6.41
399485.05	3374633.9	9.825	9.815	9.388	7.975	7.869	6.661
399485.05	3374383.9	9.886	9.871	9.544	7.98	7.894	6.912
399485.05	3374133.9	10	9.975	9.208	7.985	7.919	7.166
399485.05	3373883.9	10	10	8.853	7.99	7.948	7.422
399485.05	3373633.9	10	10	8.498	7.995	7.981	7.679
399485.05	3373383.9	10	10	8.143	7.999	8.026	7.917
399485.05	3373133.9	10	10	8.301	8.263	8.219	8.207
399485.05	3372883.9	10	10	8.672	8.649	8.591	8.581

399485.05	3372633.9	10	10	9.058	9.048	8.982	8.955
399485.05	3372383.9	10	10	9.443	9.374	9.387	9.232
399485.05	3372133.9	10	10	9.832	9.743	9.814	9.758
399485.05	3371883.9	10	10	9.992	9.972	10	9.99
399485.05	3371633.9	10	10	10	10	10	10
399485.05	3371383.9	10	10	10	10	10.005	10
399485.05	3371133.9	10	10	10.058	10.04	10.072	10.014
399485.05	3370883.9	10	10	10.296	10.266	10.329	10.26
399485.05	3370633.9	10	10	10.545	10.521	10.589	10.518
399485.05	3370383.9	10	10	10.809	10.792	10.834	10.784
399485.05	3370133.9	10	10	10.885	10.878	10.866	10.912
399485.05	3369883.9	10	10.04	10.635	10.656	10.61	10.66
399485.05	3369633.9	10	10.012	10.359	10.383	10.348	10.389
399485.05	3369383.9	10	10	10.081	10.106	10.103	10.117
399485.05	3369133.9	10	10	10.005	10.01	10	10.005
399485.05	3368883.9	10.034	10.123	10	10	10	10
399485.05	3368633.9	10.319	10.386	10	10	10	10
399485.05	3368383.9	10.601	10.654	10.006	10	10.027	10
399485.05	3368133.9	10.775	10.802	10.26	10.228	10.261	10.209
399485.05	3367883.9	10.724	10.668	10.453	10.432	10.457	10.445
399485.05	3367633.9	10.434	10.365	10.551	10.529	10.551	10.558
399485.05	3367383.9	10.119	10.067	10.516	10.547	10.548	10.585
399485.05	3367133.9	10	10	10.359	10.41	10.383	10.42
399485.05	3366883.9	10	10	10.191	10.247	10.215	10.245
399485.05	3366633.9	9.998	9.993	10.03	10.099	10.042	10.06
399485.05	3366383.9	9.983	9.982	9.995	10.011	9.986	9.994
399485.05	3366133.9	10	9.995	9.999	10	10	10
399485.05	3365883.9	10	10	10	10	10	10
399485.05	3365633.9	10	10	10	10	10	10
399485.05	3365383.9	10	10	10	10	10	10
399485.05	3365133.9	10	10	10	10	10	10
399485.05	3364883.9	10	10	10	10	10	10
399485.05	3364633.9	10	10	10	10	10	10
399485.05	3364383.9	10	10	10	10	10	10
399485.05	3364133.9	10	10	9.986	10	10	10
399485.05	3363883.9	10	10	9.931	10	10	10
399485.05	3363633.9	10	10	9.818	10	10	10
399485.05	3363383.9	10	10	9.946	10	10	10
399485.05	3363133.9	10	10	9.996	10	10	10
399485.05	3362883.9	10	10	10	10	10	10
399485.05	3362633.9	10	10	10	10	10.001	10
399485.05	3362383.9	10	10	10.022	10.034	10.022	10.009
399485.05	3362133.9	10	10	10.153	10.158	10.124	10.163
399485.05	3361883.9	10.013	10	10.137	10.182	10.069	10.125
399485.05	3361633.9	10.293	10	10.059	10.121	10.002	10.05
399485.05	3361383.9	10.82	10	9.976	10.047	9.936	9.976

399485.05	3361133.9	11.337	10.022	9.894	9.974	9.871	9.903
399485.05	3360883.9	11.824	10.053	9.811	9.9	9.806	9.829
399485.05	3360633.9	11.568	10.083	9.729	9.826	9.751	9.756
399485.05	3360383.9	10.961	10.114	9.834	9.878	9.864	9.542
399485.05	3360133.9	10.361	10.09	9.83	9.872	9.842	9.448
399485.05	3359883.9	10.144	10.286	9.811	9.849	9.828	9.377
399485.05	3359633.9	10.684	10.708	9.794	9.825	9.814	9.307
399485.05	3359383.9	11.211	11.188	9.776	9.802	9.811	9.691
399485.05	3359133.9	11.509	11.461	10	9.636	10.053	9.563
399485.05	3358883.9	11.399	11.431	10.272	9.793	10.332	9.756
399485.05	3358633.9	11.209	11.319	10.546	10.116	10.603	10.12
399485.05	3358383.9	10.692	11.195	10.642	10.459	10.648	10.492
399485.05	3358133.9	10.862	11.082	10.706	10.691	10.733	10.738
399485.05	3357883.9	10.959	11.014	10.737	10.759	10.734	10.748
399485.05	3357633.9	11	11	10.662	10.793	10.639	10.653
399485.05	3357383.9	10.993	11	10.567	10.826	10.545	10.552
399485.05	3357133.9	10.967	10.936	10.514	10.853	10.47	10.461
399485.05	3356883.9	10.841	10.815	10.627	10.87	10.618	10.606
399485.05	3356633.9	10.86	10.832	10.771	10.884	10.769	10.767
399485.05	3356383.9	10.961	10.897	10.868	10.893	10.886	10.903
399485.05	3356133.9	10.979	10.796	10.735	10.748	10.748	10.808
399485.05	3355883.9	11.047	10.545	10.425	10.416	10.361	10.434
399485.05	3355633.9	11.35	10.255	10.043	10.006	9.953	10.044
399485.05	3355383.9	11.637	10.123	9.633	9.626	9.532	9.632
399485.05	3355133.9	11.924	10.292	9.972	9.911	10.007	9.982
399485.05	3354883.9	12.248	10.547	10.236	10.058	10.046	10.037
399485.05	3354633.9	12.584	10.801	10.446	10.174	10.194	10.182
399485.05	3354383.9	12.882	11.055	10.486	10.318	10.342	10.335
399485.05	3354133.9	13.114	11.306	10.545	10.493	10.524	10.516
399485.05	3353883.9	13.194	11.556	10.842	10.8	10.881	10.835
399485.05	3353633.9	13.063	11.813	11.168	11.141	11.238	11.163
399485.05	3353383.9	12.846	12.08	11.118	11.569	10.995	11.617
399485.05	3353133.9	12.451	12.319	11.03	11.301	11.326	11.424
399485.05	3352883.9	12.533	12.511	10.324	10.441	10.261	10.246
399485.05	3352633.9	12.862	12.644	9.89	9.964	9.932	9.895
399485.05	3352383.9	13.201	12.882	10.147	10.045	9.733	9.794
399485.05	3352133.9	13.444	13.296	11.622	11.462	10.728	11.438
399485.05	3351883.9	13.813	13.759	13.077	12.981	11.23	13.157
399485.05	3351633.9	14.311	14.222	13.436	13.382	11.694	13.397
399485.05	3351383.9	14.859	14.499	13.869	13.728	12.957	13.763
399485.05	3351133.9	15.345	14.733	14.533	14.345	14.337	14.445
399485.05	3350883.9	15.894	14.905	15.26	15.055	15.281	15.196
399485.05	3350633.9	16.814	15.047	14.801	15.003	14.911	14.928
399485.05	3350383.9	17.512	15.151	13.383	13.545	13.394	13.424
399485.05	3350133.9	17.883	15.337	13.732	13.516	13.742	13.808
399485.05	3349883.9	17.588	15.633	14.681	14.136	14.572	14.617

399485.05	3349633.9	17.104	16.024	15.351	14.654	15.414	15.366
399485.05	3349383.9	17.155	16.448	15.931	15.186	15.802	15.99
399485.05	3349133.9	18.103	17.683	16.425	15.743	16.335	16.428
399485.05	3348883.9	19.515	19.402	16.879	16.232	16.796	16.854
399485.05	3348633.9	20.757	19.707	17.33	16.7	17.253	17.28
399485.05	3348383.9	20.132	19.65	17.632	17.168	17.458	17.552
399485.05	3348133.9	18.887	19.672	17.745	17.553	17.647	17.75
399485.05	3347883.9	19.659	19.546	17.85	17.771	17.836	17.945
399485.05	3347633.9	21.176	19.082	17.947	17.949	18.047	18.141
399485.05	3347383.9	22.73	17.878	18.134	17.513	17.502	18.727
399485.05	3347133.9	22.928	18.221	18.514	17.431	16.362	19.459
399485.05	3346883.9	20.945	19.215	19.074	17.905	16.915	19.374
399485.05	3346633.9	17.851	17.635	19.249	18.487	17.951	19.338
399485.05	3346383.9	15.169	15.44	17.881	17.638	17.18	17.942
399485.05	3346133.9	14.315	13.125	15.128	14.631	13.622	14.181
399485.05	3345883.9	12.94	10.701	12.106	11.099	8.587	10.935
399485.05	3345633.9	11.303	12.722	9.849	9.073	6.32	7.899
399485.05	3345383.9	9.619	20.699	8.475	9.033	7.87	8.139
399485.05	3345133.9	13.735	21.005	6.038	13.682	13.696	15.454
399485.05	3344883.9	15.956	22.598	10.677	14.013	14.278	31.096
399735.05	3402133.9	17.614	20.373	20.97	21.191	20.995	20.959
399735.05	3401883.9	17.657	19.903	21.096	21.056	21.12	21.084
399735.05	3401633.9	17.619	18.642	21.121	20.375	20.871	21.209
399735.05	3401383.9	17.401	16.94	20.652	19.325	19.715	21.129
399735.05	3392633.9	3.058	3.663	5.272	7.441	3.82	8.493
399735.05	3392383.9	2.631	3.283	5.023	6.186	3.848	7.709
399735.05	3392133.9	2.28	2.903	4.774	4.575	3.875	5.162
399735.05	3391883.9	2.225	2.523	4.525	2.399	3.903	2.978
399735.05	3391133.9	10.614	3.694	3.2	2.286	3.231	2.679
399735.05	3390883.9	14.103	4.033	2.422	2.102	2.528	2.315
399735.05	3390633.9	13.068	4.329	2.288	2.217	2.283	2.152
399735.05	3390383.9	9.092	5.12	2.784	2.625	2.631	2.645
399735.05	3390133.9	6.178	5.786	3.028	3.05	2.539	2.621
399735.05	3389883.9	5.717	5.733	2.603	2.749	2.415	2.326
399735.05	3389633.9	5.625	5.518	4.212	3.995	5.422	2.484
399735.05	3389383.9	5.869	5.833	15.336	14.752	15.988	13.786
399735.05	3389133.9	6.286	6.247	25.262	27.246	20.234	26.512
399735.05	3388883.9	6.683	6.636	5.641	5.845	7.016	5.441
399735.05	3388633.9	6.962	6.948	3.614	3.667	3.597	3.744
399735.05	3388383.9	6.949	7	3.172	3.294	3.354	3.453
399735.05	3388133.9	6.495	6.452	2.684	3.09	3.184	3.122
399735.05	3387883.9	5.858	5.714	2.223	3.378	3.35	3.393
399735.05	3387633.9	6.224	5.975	2.162	3.203	3.206	3.309
399735.05	3387383.9	6.576	6.327	2.338	2.557	2.552	2.675
399735.05	3387133.9	6.525	6.651	2.124	2.128	2.145	2.202
399735.05	3386883.9	6.229	6.469	1.67	2.007	2	2.005

399735.05	3386633.9	5.933	6.044	1.944	2	2.019	2
399735.05	3386383.9	5.715	5.661	2.122	2.079	2.162	2.083
399735.05	3386133.9	5.91	5.907	2.438	2.392	2.483	2.415
399735.05	3385883.9	6.387	6.366	2.673	2.648	2.725	2.654
399735.05	3385633.9	6.788	6.854	2.929	2.891	3.129	2.891
399735.05	3385383.9	7.113	7.333	3.593	3.757	4.125	3.726
399735.05	3385133.9	7.34	7.551	4.581	5.025	5.352	5.038
399735.05	3384883.9	7.4	7.623	5.895	6.004	6.064	6.099
399735.05	3384633.9	7.452	7.671	6.297	5.88	6.023	6.057
399735.05	3384383.9	7.505	7.717	6.121	6.026	6.262	6.268
399735.05	3384133.9	7.618	7.761	6.285	6.235	6.314	6.433
399735.05	3383883.9	7.83	7.779	5.993	5.323	5.888	6.008
399735.05	3383633.9	7.856	7.795	5.516	3.831	5.392	5.515
399735.05	3383383.9	7.786	7.768	5.039	4.133	4.895	5.02
399735.05	3383133.9	7.727	7.69	4.585	4.824	4.573	4.526
399735.05	3382883.9	7.727	7.758	4.881	5.536	4.997	4.961
399735.05	3382633.9	7.816	7.902	5.857	6.248	5.972	5.927
399735.05	3382383.9	7.91	7.902	6.826	7.093	6.911	6.909
399735.05	3382133.9	8.05	8.009	7.515	7.548	7.496	7.665
399735.05	3381883.9	8.286	8.236	7.512	7.41	7.224	7.472
399735.05	3381633.9	8.523	8.483	7.201	7.115	6.73	7.162
399735.05	3381383.9	8.757	8.731	6.889	6.81	6.321	6.849
399735.05	3381133.9	8.836	8.916	6.578	6.504	6.251	6.537
399735.05	3380883.9	8.443	8.536	6.276	6.335	6.38	6.314
399735.05	3380633.9	7.975	8.048	6.654	6.705	6.801	6.716
399735.05	3380383.9	7.697	7.688	7.077	7.132	7.226	7.146
399735.05	3380133.9	8.052	7.991	7.497	7.481	7.585	7.576
399735.05	3379883.9	8.465	8.441	7.65	7.704	7.75	7.73
399735.05	3379633.9	8.694	8.673	7.994	8.033	8.164	8.122
399735.05	3379383.9	8.835	8.828	8.363	8.299	8.517	8.468
399735.05	3379133.9	8.933	8.944	8.605	8.558	8.654	8.617
399735.05	3378883.9	8.853	8.86	8.733	8.748	8.793	8.765
399735.05	3378633.9	8.646	8.641	8.47	8.767	8.791	8.959
399735.05	3378383.9	8.337	8.357	7.924	8.361	8.28	8.441
399735.05	3378133.9	8.116	8.067	7.264	7.718	7.689	7.852
399735.05	3377883.9	8.255	8.072	6.835	7.228	7.252	7.36
399735.05	3377633.9	8.579	8.239	6.734	6.899	6.979	6.963
399735.05	3377383.9	9.003	8.446	6.657	6.76	6.915	6.708
399735.05	3377133.9	9.333	8.658	7.002	7.568	7.658	7.275
399735.05	3376883.9	9.396	8.871	7.404	7.942	7.819	6.67
399735.05	3376633.9	9.408	9.087	7.927	8.246	7.765	6.056
399735.05	3376383.9	9.416	9.305	8.55	8.56	7.712	6.146
399735.05	3376133.9	9.45	9.435	8.847	8.796	7.667	6.295
399735.05	3375883.9	9.523	9.512	8.613	8.612	7.665	5.861
399735.05	3375633.9	9.604	9.59	8.324	8.324	7.689	5.413
399735.05	3375383.9	9.725	9.697	8.033	8.03	7.714	5.637

399735.05	3375133.9	9.852	9.818	8.189	7.883	7.738	5.888
399735.05	3374883.9	9.906	9.905	8.479	7.878	7.763	6.139
399735.05	3374633.9	9.947	9.949	8.773	7.89	7.787	6.39
399735.05	3374383.9	9.958	9.92	9.187	7.901	7.812	6.641
399735.05	3374133.9	9.985	9.981	9.121	7.913	7.837	6.892
399735.05	3373883.9	10	10	8.79	7.924	7.861	7.143
399735.05	3373633.9	10	10	8.536	7.936	7.867	7.394
399735.05	3373383.9	10	10	8.479	7.948	7.812	7.646
399735.05	3373133.9	10	10	8.548	8.062	8.084	8.036
399735.05	3372883.9	10	10	8.812	8.61	8.814	8.711
399735.05	3372633.9	10	10	9.21	9.068	9.188	9.085
399735.05	3372383.9	10	10	9.66	9.535	9.614	9.538
399735.05	3372133.9	10	10	9.966	9.927	9.973	9.962
399735.05	3371883.9	10	10	9.999	9.997	10	9.999
399735.05	3371633.9	10	10	10	10	10	10
399735.05	3371383.9	10	10	10	10	10.01	10
399735.05	3371133.9	10	10	10.095	10.077	10.107	10.047
399735.05	3370883.9	10	10	10.336	10.309	10.365	10.297
399735.05	3370633.9	10	10	10.585	10.564	10.622	10.555
399735.05	3370383.9	10	10	10.835	10.804	10.853	10.813
399735.05	3370133.9	10	10.03	10.882	10.864	10.857	10.906
399735.05	3369883.9	10	10.131	10.626	10.636	10.595	10.65
399735.05	3369633.9	10	10.097	10.348	10.359	10.332	10.378
399735.05	3369383.9	10	10.018	10.07	10.082	10.089	10.106
399735.05	3369133.9	10	10	10.004	10.006	10	10.004
399735.05	3368883.9	10.033	10.107	10	10	10	10
399735.05	3368633.9	10.312	10.366	10	10	10	10
399735.05	3368383.9	10.597	10.659	10	10	10.015	10
399735.05	3368133.9	10.828	10.849	10.139	10.135	10.147	10.131
399735.05	3367883.9	10.755	10.685	10.245	10.229	10.252	10.242
399735.05	3367633.9	10.437	10.36	10.332	10.31	10.339	10.339
399735.05	3367383.9	10.13	10.065	10.341	10.367	10.374	10.415
399735.05	3367133.9	10	10	10.188	10.237	10.209	10.252
399735.05	3366883.9	10	10	10.05	10.093	10.055	10.078
399735.05	3366633.9	10	10	10.004	10.011	10.006	10.008
399735.05	3366383.9	10	10	10	10	10	10
399735.05	3366133.9	10	10	10	10	10	10
399735.05	3365883.9	10	10	10	10	10	10
399735.05	3365633.9	10	10	10	10	10	10
399735.05	3365383.9	10	10	10	10	10	10
399735.05	3365133.9	10	10	10	10	10	10
399735.05	3364883.9	10	10	10	10	10	10
399735.05	3364633.9	10	10	10	10	10	10
399735.05	3364383.9	10	10	10	10	10	10
399735.05	3364133.9	10	10	10	9.987	10	10
399735.05	3363883.9	10	10	9.991	9.946	10	10

399735.05	3363633.9	10	10	9.957	9.952	9.999	10
399735.05	3363383.9	10	10	9.984	9.952	9.99	10
399735.05	3363133.9	10	10	9.977	9.95	9.966	10
399735.05	3362883.9	10	10	9.965	9.947	9.942	10
399735.05	3362633.9	10	10	9.953	9.945	9.919	9.984
399735.05	3362383.9	10	10	9.941	9.942	9.895	9.956
399735.05	3362133.9	10	10	9.951	9.984	9.879	9.933
399735.05	3361883.9	10.011	10	9.881	9.932	9.813	9.864
399735.05	3361633.9	10.261	10	9.799	9.858	9.749	9.79
399735.05	3361383.9	10.795	10	9.717	9.784	9.685	9.717
399735.05	3361133.9	11.324	10	9.635	9.71	9.621	9.644
399735.05	3360883.9	11.814	10	9.553	9.636	9.561	9.571
399735.05	3360633.9	11.58	10	9.569	9.62	9.585	9.461
399735.05	3360383.9	10.954	9.947	9.724	9.753	9.759	9.186
399735.05	3360133.9	10.316	9.852	9.719	9.76	9.729	9.053
399735.05	3359883.9	10.079	10.219	9.698	9.736	9.714	8.981
399735.05	3359633.9	10.819	10.846	9.68	9.713	9.701	8.911
399735.05	3359383.9	11.412	11.374	9.663	9.69	9.697	9.568
399735.05	3359133.9	11.71	11.662	9.892	9.471	9.943	9.432
399735.05	3358883.9	11.511	11.633	10.166	9.373	10.223	9.295
399735.05	3358633.9	10.943	11.509	10.419	9.64	10.483	9.64
399735.05	3358383.9	10.308	11.381	10.256	9.982	10.225	10.012
399735.05	3358133.9	10.371	11.252	10.304	10.275	10.336	10.329
399735.05	3357883.9	10.675	11.131	10.445	10.405	10.473	10.473
399735.05	3357633.9	10.924	11.016	10.517	10.449	10.546	10.536
399735.05	3357383.9	10.911	10.892	10.467	10.482	10.453	10.46
399735.05	3357133.9	10.769	10.752	10.382	10.515	10.362	10.36
399735.05	3356883.9	10.618	10.601	10.443	10.548	10.427	10.407
399735.05	3356633.9	10.634	10.627	10.577	10.581	10.578	10.563
399735.05	3356383.9	10.736	10.615	10.633	10.58	10.66	10.687
399735.05	3356133.9	10.819	10.54	10.444	10.439	10.416	10.485
399735.05	3355883.9	10.872	10.479	10.118	10.107	10.072	10.137
399735.05	3355633.9	11.219	10.245	9.716	9.696	9.643	9.727
399735.05	3355383.9	11.591	10.128	9.303	9.285	9.225	9.314
399735.05	3355133.9	11.916	10.302	9.746	9.773	9.909	9.754
399735.05	3354883.9	12.235	10.471	10.124	9.983	10.003	9.99
399735.05	3354633.9	12.486	10.41	10.329	10.044	10.028	10.017
399735.05	3354383.9	12.58	10.398	10.354	10.145	10.172	10.157
399735.05	3354133.9	12.423	10.597	10.357	10.288	10.324	10.311
399735.05	3353883.9	12.279	10.857	10.618	10.573	10.665	10.612
399735.05	3353633.9	12.137	11.134	10.777	10.935	10.786	10.982
399735.05	3353383.9	11.968	11.291	10.553	11.398	10.481	11.457
399735.05	3353133.9	11.771	11.294	11.45	11.726	11.699	11.878
399735.05	3352883.9	12.079	11.36	10.015	10.325	9.883	10.018
399735.05	3352633.9	12.396	11.455	9.324	9.442	9.373	9.331
399735.05	3352383.9	12.711	11.793	9.819	9.713	9.35	9.512

399735.05	3352133.9	13.084	12.287	11.355	11.196	10.359	11.183
399735.05	3351883.9	13.327	12.762	13.05	12.939	10.917	12.946
399735.05	3351633.9	13.763	13.348	13.704	13.599	11.802	13.629
399735.05	3351383.9	14.201	13.757	14.311	14.137	13.18	14.209
399735.05	3351133.9	14.356	13.3	15.001	14.791	14.571	14.901
399735.05	3350883.9	14.735	13.453	15.605	15.48	15.769	15.627
399735.05	3350633.9	15.506	13.654	14.564	14.789	14.554	14.665
399735.05	3350383.9	16.182	13.745	12.935	13.124	13.012	13.115
399735.05	3350133.9	16.666	13.977	13.267	13.108	13.051	13.156
399735.05	3349883.9	16.475	14.278	14.368	13.959	14.594	14.635
399735.05	3349633.9	16.231	14.597	14.668	14.316	14.705	14.67
399735.05	3349383.9	16.828	15.288	15.011	14.6	14.751	14.902
399735.05	3349133.9	18.363	17.275	15.738	15.378	15.554	15.907
399735.05	3348883.9	19.976	19.374	16.393	16.113	16.267	16.438
399735.05	3348633.9	20.563	19.655	17.074	16.606	16.65	16.891
399735.05	3348383.9	19.849	19.474	17.79	17.044	16.942	17.019
399735.05	3348133.9	19.121	19.447	18.173	17.401	17.23	17.101
399735.05	3347883.9	20.286	19.298	18.315	17.709	17.569	17.485
399735.05	3347633.9	21.957	19.015	18.655	18.027	17.917	17.929
399735.05	3347383.9	23.566	19.011	18.633	18.63	18.175	18.55
399735.05	3347133.9	24.941	19.896	19.293	19.788	19.211	19.843
399735.05	3346883.9	23.879	21.083	20.456	20.995	20.468	20.911
399735.05	3346633.9	23.508	22.802	23.513	22.159	21.794	21.96
399735.05	3346383.9	22.733	23.746	25.372	23.608	25.623	25.355
399735.05	3346133.9	22.333	21.793	22.517	22.556	14.411	21.882
399735.05	3345883.9	21.76	18.053	18.837	18.216	6.921	18.47
399735.05	3345633.9	20.479	18.369	16.356	14.765	4.341	15.293
399735.05	3345383.9	18.415	24.329	15.137	13.338	9.165	15.1
399735.05	3345133.9	14.812	23.902	13.54	15.486	15.161	15.802
399735.05	3344883.9	16.462	23.962	19.101	13.345	13.173	38.37
399985.05	3401133.9	15.906	14.333	19.337	14.281	14.59	16.038
399985.05	3392633.9	2.739	3.213	5.461	5.486	4.299	6.609
399985.05	3392383.9	2.283	2.833	5.212	3.094	4.327	3.86
399985.05	3392133.9	2.022	2.453	4.963	2.386	4.355	2.946
399985.05	3391883.9	2.065	2.35	4.706	2.381	4.382	2.766
399985.05	3391133.9	10.762	3.484	2.806	2.197	2.867	2.522
399985.05	3390883.9	14.272	3.686	2.167	2.084	2.311	2.117
399985.05	3390633.9	13.464	4.007	2.536	2.417	2.509	2.382
399985.05	3390383.9	8.738	4.632	3.033	2.839	2.863	2.904
399985.05	3390133.9	5.417	5.334	3.29	3.264	2.685	2.763
399985.05	3389883.9	5.424	5.471	2.757	3.116	2.394	2.464
399985.05	3389633.9	5.407	5.314	2.738	2.37	3.393	2.162
399985.05	3389383.9	5.667	5.625	9.2	8.979	9.896	8.055
399985.05	3389133.9	6.046	6.016	19.396	19.44	14.55	20.646
399985.05	3388883.9	6.369	6.397	3.247	4.335	3.531	3.714
399985.05	3388633.9	6.665	6.772	3.093	3.104	3.107	3.222

399985.05	3388383.9	6.594	6.595	2.708	2.792	2.931	2.997
399985.05	3388133.9	5.726	5.673	2.246	2.885	2.908	2.887
399985.05	3387883.9	4.941	4.616	2.161	3.194	3.192	3.199
399985.05	3387633.9	4.991	4.816	2.35	3.127	3.149	3.251
399985.05	3387383.9	5.483	5.313	2.504	2.546	2.523	2.62
399985.05	3387133.9	6.042	5.728	2.167	2.159	2.178	2.235
399985.05	3386883.9	6.699	6.021	1.738	2.01	2	2.006
399985.05	3386633.9	7.087	6.771	2.006	2	2.015	2
399985.05	3386383.9	6.928	7.063	2.117	2.079	2.154	2.075
399985.05	3386133.9	6.957	7.11	2.455	2.415	2.504	2.431
399985.05	3385883.9	7.324	7.527	2.724	2.705	2.779	2.708
399985.05	3385633.9	7.517	7.488	2.987	2.959	3.242	2.946
399985.05	3385383.9	7.377	7.415	3.803	4.058	4.358	4.026
399985.05	3385133.9	7.056	7.443	4.783	5.112	5.287	5.182
399985.05	3384883.9	6.917	7.431	5.889	5.581	5.562	5.681
399985.05	3384633.9	6.778	7.406	5.894	5.176	5.297	5.317
399985.05	3384383.9	6.726	7.382	5.417	5.241	5.495	5.506
399985.05	3384133.9	7.155	7.357	5.253	5.46	5.555	5.698
399985.05	3383883.9	7.908	7.538	4.995	4.969	5.044	5.194
399985.05	3383633.9	7.799	7.756	4.582	3.586	4.465	4.615
399985.05	3383383.9	7.867	7.844	4.105	3.282	3.969	4.118
399985.05	3383133.9	7.937	7.903	3.659	3.913	3.707	3.624
399985.05	3382883.9	7.931	7.883	4.226	4.625	4.337	4.274
399985.05	3382633.9	7.855	7.827	5.197	5.433	5.377	5.247
399985.05	3382383.9	7.787	7.732	6.007	6.435	6.469	6.502
399985.05	3382133.9	7.829	7.811	6.694	6.905	6.918	6.986
399985.05	3381883.9	8.084	8.037	7.191	7.075	7.045	7.173
399985.05	3381633.9	8.336	8.289	6.926	6.817	6.551	6.876
399985.05	3381383.9	8.559	8.376	6.615	6.512	6.133	6.564
399985.05	3381133.9	8.695	8.431	6.305	6.207	6.048	6.251
399985.05	3380883.9	8.613	8.543	6.095	6.193	6.247	6.178
399985.05	3380633.9	8.219	8.318	6.516	6.579	6.671	6.592
399985.05	3380383.9	7.931	7.885	6.936	6.961	7.021	7.022
399985.05	3380133.9	8.112	8.072	7.094	7.058	7.094	7.118
399985.05	3379883.9	8.419	8.371	7.134	7.166	7.27	7.21
399985.05	3379633.9	8.555	8.547	7.54	7.544	7.713	7.615
399985.05	3379383.9	8.682	8.695	8.013	7.97	8.171	8.051
399985.05	3379133.9	8.813	8.834	8.429	8.399	8.576	8.466
399985.05	3378883.9	8.879	8.867	8.774	8.714	8.761	8.863
399985.05	3378633.9	8.653	8.621	8.291	8.406	8.188	8.292
399985.05	3378383.9	8.342	8.307	7.596	7.749	7.563	7.658
399985.05	3378133.9	8.154	8.462	6.901	7.06	6.94	7.03
399985.05	3377883.9	8.409	8.824	6.242	6.371	6.366	6.416
399985.05	3377633.9	8.842	8.737	5.821	5.888	6.065	5.923
399985.05	3377383.9	9.255	8.783	5.888	6.216	6.466	6.327
399985.05	3377133.9	9.541	8.978	6.417	7.255	7.387	6.975

399985.05	3376883.9	9.612	9.196	7.047	7.675	7.663	6.372
399985.05	3376633.9	9.659	9.413	7.734	7.991	7.69	6.08
399985.05	3376383.9	9.677	9.611	8.321	8.325	7.636	6.214
399985.05	3376133.9	9.734	9.71	8.662	8.62	7.59	6.363
399985.05	3375883.9	9.794	9.78	8.623	8.602	7.583	5.995
399985.05	3375633.9	9.845	9.849	8.338	8.335	7.607	5.362
399985.05	3375383.9	9.899	9.923	8.047	8.04	7.632	5.374
399985.05	3375133.9	9.948	9.947	8.173	7.794	7.656	5.617
399985.05	3374883.9	9.92	9.916	8.375	7.759	7.681	5.868
399985.05	3374633.9	9.859	9.867	8.58	7.768	7.705	6.119
399985.05	3374383.9	9.819	9.803	8.862	7.779	7.73	6.37
399985.05	3374133.9	9.887	9.861	8.998	7.791	7.755	6.621
399985.05	3373883.9	9.979	9.945	9.021	7.803	7.754	6.872
399985.05	3373633.9	9.996	9.992	9.023	7.814	7.603	7.123
399985.05	3373383.9	10	10	9.099	7.777	7.473	7.415
399985.05	3373133.9	10	10	9.179	7.888	7.902	7.846
399985.05	3372883.9	10	10	9.301	8.629	8.643	8.668
399985.05	3372633.9	10	10	9.527	9.292	9.446	9.433
399985.05	3372383.9	10	10	9.911	9.799	9.88	9.913
399985.05	3372133.9	10	10	9.996	9.982	10	9.997
399985.05	3371883.9	10	10	10	10	10	10
399985.05	3371633.9	10	10	10	10	10	10
399985.05	3371383.9	10	10	10	10	10.015	10
399985.05	3371133.9	10	10	10.132	10.1	10.143	10.082
399985.05	3370883.9	10	10	10.349	10.304	10.39	10.333
399985.05	3370633.9	10	10	10.53	10.522	10.566	10.531
399985.05	3370383.9	10	10.033	10.708	10.718	10.713	10.695
399985.05	3370133.9	10	10.136	10.727	10.749	10.711	10.75
399985.05	3369883.9	10	10.267	10.567	10.565	10.548	10.631
399985.05	3369633.9	10	10.238	10.334	10.33	10.316	10.366
399985.05	3369383.9	10	10.131	10.059	10.058	10.075	10.094
399985.05	3369133.9	10	10.029	10.003	10.003	10	10.004
399985.05	3368883.9	10.03	10.093	10	10	10	10
399985.05	3368633.9	10.28	10.295	10	10	10	10
399985.05	3368383.9	10.504	10.486	10	10	10.002	10
399985.05	3368133.9	10.625	10.651	10.028	10.016	10.021	10.013
399985.05	3367883.9	10.605	10.527	10.055	10.059	10.044	10.026
399985.05	3367633.9	10.377	10.289	10.115	10.107	10.125	10.118
399985.05	3367383.9	10.118	10.054	10.167	10.172	10.187	10.213
399985.05	3367133.9	10	10	10.049	10.083	10.048	10.083
399985.05	3366883.9	10	10	10.003	10.01	10.005	10.009
399985.05	3366633.9	10	10	10	10	10	10
399985.05	3366383.9	10	10	10	10	10	10
399985.05	3366133.9	10	10	10	10	10	10
399985.05	3365883.9	10	10	10	10	10	10
399985.05	3365633.9	10	10	10	10	10	10

399985.05	3365383.9	10	10	10	9.997	10	10
399985.05	3365133.9	10	10	10	9.958	10	10
399985.05	3364883.9	10	10	9.994	9.914	9.999	10
399985.05	3364633.9	10	10	9.927	9.869	9.974	10
399985.05	3364383.9	10	10	9.854	9.824	9.868	9.954
399985.05	3364133.9	10	10	9.781	9.761	9.762	9.866
399985.05	3363883.9	10	10	9.708	9.659	9.674	9.776
399985.05	3363633.9	10	10	9.805	9.756	9.789	9.841
399985.05	3363383.9	10	10	9.794	9.768	9.761	9.817
399985.05	3363133.9	10	10	9.776	9.761	9.732	9.789
399985.05	3362883.9	10	10	9.758	9.754	9.703	9.761
399985.05	3362633.9	10	10	9.741	9.748	9.675	9.731
399985.05	3362383.9	10	10	9.723	9.742	9.647	9.699
399985.05	3362133.9	10	10	9.691	9.726	9.624	9.669
399985.05	3361883.9	10.01	10	9.621	9.667	9.564	9.605
399985.05	3361633.9	10.228	10	9.54	9.594	9.501	9.532
399985.05	3361383.9	10.762	10	9.458	9.52	9.437	9.459
399985.05	3361133.9	11.295	10	9.376	9.446	9.373	9.386
399985.05	3360883.9	11.765	9.944	9.294	9.372	9.321	9.312
399985.05	3360633.9	11.558	9.8	9.467	9.503	9.5	9.115
399985.05	3360383.9	10.842	9.621	9.624	9.648	9.654	8.83
399985.05	3360133.9	10.115	9.539	9.613	9.65	9.623	8.659
399985.05	3359883.9	9.644	9.87	9.586	9.624	9.601	8.584
399985.05	3359633.9	10.578	10.571	9.567	9.6	9.587	8.759
399985.05	3359383.9	11.498	11.326	9.553	9.577	9.584	9.459
399985.05	3359133.9	11.784	11.763	9.785	9.363	9.834	9.317
399985.05	3358883.9	11.202	11.656	10.059	9.092	10.104	9.063
399985.05	3358633.9	10.56	11.398	10.106	9.192	10.124	9.173
399985.05	3358383.9	9.924	11.14	9.827	9.505	9.794	9.532
399985.05	3358133.9	9.879	10.883	9.843	9.8	9.863	9.855
399985.05	3357883.9	10.183	10.625	10.047	10.022	10.1	10.118
399985.05	3357633.9	10.453	10.527	10.19	10.102	10.211	10.205
399985.05	3357383.9	10.582	10.57	10.268	10.139	10.286	10.266
399985.05	3357133.9	10.523	10.52	10.268	10.172	10.268	10.263
399985.05	3356883.9	10.395	10.382	10.265	10.205	10.236	10.209
399985.05	3356633.9	10.408	10.387	10.384	10.211	10.382	10.358
399985.05	3356383.9	10.485	10.209	10.227	10.162	10.205	10.261
399985.05	3356133.9	10.463	10.097	9.977	10.01	9.948	10.031
399985.05	3355883.9	10.358	10.081	9.728	9.745	9.71	9.777
399985.05	3355633.9	10.473	10.042	9.378	9.38	9.334	9.408
399985.05	3355383.9	11.201	9.959	8.972	8.967	8.915	8.997
399985.05	3355133.9	11.763	9.838	9.431	9.492	9.586	9.401
399985.05	3354883.9	12.102	9.689	9.992	9.929	10	9.967
399985.05	3354633.9	11.892	9.493	10.203	10	10	10
399985.05	3354383.9	11.713	9.396	10.219	10.029	10.024	10.014
399985.05	3354133.9	11.542	9.574	10.209	10.117	10.15	10.132

399985.05	3353883.9	11.384	9.849	10.403	10.353	10.448	10.391
399985.05	3353633.9	11.251	10.195	10.33	10.757	10.279	10.818
399985.05	3353383.9	11.199	10.411	10.031	11.233	9.97	11.298
399985.05	3353133.9	11.29	10.208	11.274	11.72	11.278	11.781
399985.05	3352883.9	11.449	10.037	10.351	10.662	10.642	10.646
399985.05	3352633.9	11.647	10.074	8.952	9.07	8.829	8.823
399985.05	3352383.9	12.033	10.511	9.492	9.381	8.975	9.239
399985.05	3352133.9	12.676	11.135	11.089	10.93	9.987	10.93
399985.05	3351883.9	11.947	11.659	12.832	12.673	10.704	12.692
399985.05	3351633.9	11.692	12.69	13.886	13.559	12.014	13.939
399985.05	3351383.9	11.715	13.088	14.453	13.652	13.381	14.66
399985.05	3351133.9	12.182	11.992	14.939	13.656	13.271	14.733
399985.05	3350883.9	13.062	11.535	13.04	13.729	13.102	14.15
399985.05	3350633.9	13.968	11.883	12.087	13.128	12.069	13.152
399985.05	3350383.9	15.113	12.302	12.126	12.451	11.917	12.088
399985.05	3350133.9	15.937	12.868	13.345	13.16	13.188	13.143
399985.05	3349883.9	16	13.536	14.022	13.923	14.061	14.018
399985.05	3349633.9	16.096	14.193	14.058	14.012	14.044	14.008
399985.05	3349383.9	17.335	15.009	14.346	14.111	14.008	14.141
399985.05	3349133.9	18.902	17.084	15.216	14.976	15.12	15.203
399985.05	3348883.9	20.35	19.347	16.144	15.541	15.401	15.639
399985.05	3348633.9	20.216	19.669	17.073	15.686	15.36	15.65
399985.05	3348383.9	19.376	19.325	17.957	15.788	15.559	15.715
399985.05	3348133.9	19.283	19.206	18.482	15.973	15.862	15.783
399985.05	3347883.9	20.247	18.76	18.649	16.319	16.203	15.994
399985.05	3347633.9	21.888	17.415	17.847	16.813	16.575	16.45
399985.05	3347383.9	23.292	17.985	17.393	17.695	17.43	17.46
399985.05	3347133.9	23.663	19.483	18.063	19.144	19.081	19.196
399985.05	3346883.9	26.51	20.781	19.589	20.433	20.486	20.452
399985.05	3346633.9	29.443	24.025	24.826	21.712	21.829	21.625
399985.05	3346383.9	29.662	30.709	31.025	27.561	24.226	23.782
399985.05	3346133.9	29.046	30.126	32.719	31.632	28.697	29.154
399985.05	3345883.9	28.062	26.045	27.156	30.399	28.055	32.217
399985.05	3345633.9	29.449	27.907	23.958	26.175	16.803	27.238
399985.05	3345383.9	26.143	29.705	22.948	24.545	21.208	27.077
399985.05	3345133.9	14.55	32.327	24.006	18.501	26.545	26.855
399985.05	3344883.9	16.794	26.684	28.442	12.51	12.8	36.835
400235.05	3401383.9	13.629	14.411	17.545	13.177	13.224	14.387
400235.05	3401133.9	15.708	14.371	15.515	11.783	11.926	12.492
400235.05	3400883.9	18.206	14.734	14.52	10.919	11.057	11.577
400235.05	3400633.9	18.593	14.827	13.738	10.181	10.304	10.7
400235.05	3400383.9	17.895	14.621	13.514	9.483	9.609	9.924
400235.05	3400133.9	17.282	14.186	13.279	8.718	9.024	9.153
400235.05	3399883.9	16.762	13.817	13.003	8.622	8.719	8.893
400235.05	3399633.9	16.267	13.466	12.715	7.899	8.527	8.656
400235.05	3399383.9	15.772	13.114	12.428	7.911	8.17	8.192

400235.05	3399133.9	15.277	12.714	12.142	7.519	7.631	7.611
400235.05	3392383.9	2.092	2.382	5.401	2.427	4.806	2.92
400235.05	3392133.9	2.001	2.289	5.143	2.457	4.834	2.922
400235.05	3390883.9	11.229	3.321	2.271	2.219	2.273	2.144
400235.05	3390633.9	10.394	3.686	2.783	2.627	2.776	2.635
400235.05	3390383.9	7.2	4.124	3.282	3.052	3.095	3.163
400235.05	3390133.9	4.814	4.63	3.553	3.478	2.83	2.905
400235.05	3389883.9	5.167	4.876	3.02	3.482	2.539	2.603
400235.05	3389633.9	5.283	5.02	2.599	2.747	2.419	2.301
400235.05	3389383.9	5.226	5.116	4.267	4.245	5.422	2.59
400235.05	3389133.9	5.359	5.216	13.681	8.932	9.882	14.107
400235.05	3388883.9	5.379	5.32	2.721	3.113	2.713	3.068
400235.05	3388633.9	5.523	5.423	2.571	2.575	2.616	2.728
400235.05	3388383.9	5.632	5.296	2.269	2.405	2.534	2.542
400235.05	3388133.9	4.894	4.742	2.16	2.688	2.703	2.686
400235.05	3387883.9	4.007	3.718	2.342	3.011	3.025	3.005
400235.05	3387633.9	3.766	3.683	2.558	3.052	3.093	3.193
400235.05	3387383.9	4.342	4.047	2.578	2.572	2.553	2.636
400235.05	3387133.9	5.066	4.361	2.21	2.193	2.212	2.27
400235.05	3386883.9	5.739	4.656	1.803	2.012	2	2.007
400235.05	3386633.9	6.317	5.383	2.005	2	2.011	2
400235.05	3386383.9	6.94	6.333	2.111	2.079	2.139	2.068
400235.05	3386133.9	7.354	7.056	2.454	2.415	2.508	2.425
400235.05	3385883.9	7.103	6.863	2.777	2.751	2.854	2.761
400235.05	3385633.9	6.398	6.436	3.076	3.128	3.381	3.052
400235.05	3385383.9	5.745	6.516	4.014	4.172	4.408	4.265
400235.05	3385133.9	5.407	6.678	4.976	4.897	4.957	4.95
400235.05	3384883.9	5.276	6.675	5.673	4.92	4.904	5.023
400235.05	3384633.9	5.26	6.635	4.807	4.479	4.592	4.62
400235.05	3384383.9	5.907	6.595	4.473	4.462	4.714	4.746
400235.05	3384133.9	7.352	6.695	4.44	4.685	4.777	4.914
400235.05	3383883.9	7.819	7.003	3.92	4.329	4.282	4.505
400235.05	3383633.9	7.636	7.352	3.635	3.358	3.555	3.719
400235.05	3383383.9	7.579	7.563	3.171	2.435	3.042	3.216
400235.05	3383133.9	7.646	7.67	2.734	3.002	2.842	2.722
400235.05	3382883.9	7.662	7.673	3.567	3.714	3.781	3.587
400235.05	3382633.9	7.615	7.605	4.414	4.914	5.073	5.084
400235.05	3382383.9	7.554	7.504	5.072	5.699	5.787	5.815
400235.05	3382133.9	7.603	7.593	5.763	6.142	6.205	6.244
400235.05	3381883.9	7.852	7.823	6.45	6.556	6.518	6.643
400235.05	3381633.9	8.059	7.669	6.652	6.501	6.372	6.583
400235.05	3381383.9	8.174	6.889	6.34	6.214	5.944	6.278
400235.05	3381133.9	8.212	7.515	6.032	5.909	5.846	5.965
400235.05	3380883.9	8.229	8.096	5.956	6.05	6.117	6.049
400235.05	3380633.9	8.195	8.168	6.376	6.44	6.486	6.468
400235.05	3380383.9	8.079	8.095	6.636	6.588	6.584	6.668

400235.05	3380133.9	8.097	8.118	6.487	6.462	6.521	6.505
400235.05	3379883.9	8.244	8.24	6.616	6.629	6.764	6.682
400235.05	3379633.9	8.349	8.328	6.978	6.98	7.171	7.048
400235.05	3379383.9	8.408	8.402	7.451	7.403	7.642	7.491
400235.05	3379133.9	8.495	8.494	7.924	7.831	8.086	7.936
400235.05	3378883.9	8.61	8.684	8.304	8.202	8.267	8.296
400235.05	3378633.9	8.491	8.475	7.955	7.962	7.791	7.918
400235.05	3378383.9	8.214	8.156	7.261	7.262	7.104	7.224
400235.05	3378133.9	8.202	9.279	6.566	6.538	6.417	6.519
400235.05	3377883.9	8.658	10.441	5.871	5.816	5.735	5.815
400235.05	3377633.9	9.103	10.425	5.215	5.124	5.342	5.12
400235.05	3377383.9	9.506	10.183	5.54	5.823	6.167	6.011
400235.05	3377133.9	9.749	9.972	6.227	6.911	7.098	6.677
400235.05	3376883.9	9.818	9.767	6.961	7.41	7.423	6.074
400235.05	3376633.9	9.855	9.772	7.635	7.754	7.614	6.135
400235.05	3376383.9	9.877	9.895	8.088	8.094	7.561	6.282
400235.05	3376133.9	9.934	9.93	8.419	8.384	7.513	6.432
400235.05	3375883.9	9.927	9.903	8.601	8.552	7.501	6.128
400235.05	3375633.9	9.87	9.867	8.352	8.342	7.525	5.481
400235.05	3375383.9	9.813	9.831	8.062	8.051	7.55	5.118
400235.05	3375133.9	9.771	9.803	8.164	7.76	7.574	5.346
400235.05	3374883.9	9.774	9.782	8.365	7.647	7.599	5.597
400235.05	3374633.9	9.715	9.725	8.57	7.646	7.623	5.848
400235.05	3374383.9	9.675	9.657	8.774	7.658	7.648	6.099
400235.05	3374133.9	9.742	9.712	8.778	7.669	7.64	6.35
400235.05	3373883.9	9.854	9.81	8.903	7.681	7.454	6.601
400235.05	3373633.9	9.955	9.902	8.998	7.673	7.249	6.867
400235.05	3373383.9	10	9.983	9.16	7.53	7.251	7.227
400235.05	3373133.9	10	10	9.325	7.682	7.705	7.672
400235.05	3372883.9	10	10	9.49	8.315	8.297	8.303
400235.05	3372633.9	10	10	9.677	9.217	9.218	9.327
400235.05	3372383.9	10	10	9.85	9.791	9.822	9.883
400235.05	3372133.9	10	10	9.855	9.85	9.846	9.903
400235.05	3371883.9	10	10	9.852	9.839	9.857	9.898
400235.05	3371633.9	10	10	9.849	9.827	9.868	9.893
400235.05	3371383.9	10	10	9.874	9.865	9.899	9.888
400235.05	3371133.9	10	10	10.037	10.005	10.053	10.013
400235.05	3370883.9	9.998	10	10.204	10.168	10.217	10.175
400235.05	3370633.9	9.991	10.019	10.351	10.333	10.366	10.331
400235.05	3370383.9	10.019	10.136	10.497	10.497	10.495	10.484
400235.05	3370133.9	10.033	10.272	10.493	10.506	10.484	10.519
400235.05	3369883.9	10.034	10.407	10.376	10.385	10.35	10.415
400235.05	3369633.9	10.035	10.386	10.224	10.224	10.202	10.288
400235.05	3369383.9	10.036	10.279	10.041	10.01	10.058	10.08
400235.05	3369133.9	10.033	10.16	10.002	9.997	10	10.003
400235.05	3368883.9	10.021	10.046	10	10	10	10

400235.05	3368633.9	10.138	10.094	10	10	10	10
400235.05	3368383.9	10.259	10.238	10	10	10	10
400235.05	3368133.9	10.386	10.395	10	10	10	10
400235.05	3367883.9	10.413	10.308	10	10	10.001	10
400235.05	3367633.9	10.193	10.097	10.009	9.966	10.013	10.01
400235.05	3367383.9	10.017	10.01	9.975	9.959	10.005	10.02
400235.05	3367133.9	10	10	9.931	9.926	9.972	10.007
400235.05	3366883.9	10	10	9.925	9.917	9.968	9.992
400235.05	3366633.9	10	10	9.923	9.914	9.968	9.981
400235.05	3366383.9	10	10	9.92	9.91	9.967	9.971
400235.05	3366133.9	10	10	9.918	9.907	9.966	9.96
400235.05	3365883.9	10	10	9.916	9.904	9.966	9.949
400235.05	3365633.9	10	10	9.913	9.901	9.955	9.938
400235.05	3365383.9	10	10	9.787	9.8	9.847	9.822
400235.05	3365133.9	10	10	9.707	9.69	9.741	9.731
400235.05	3364883.9	10	10	9.631	9.581	9.635	9.642
400235.05	3364633.9	10	10	9.528	9.472	9.525	9.552
400235.05	3364383.9	10	10	9.422	9.363	9.397	9.457
400235.05	3364133.9	10	10	9.316	9.254	9.27	9.358
400235.05	3363883.9	10	10	9.21	9.328	9.191	9.258
400235.05	3363633.9	10	10	9.516	9.486	9.534	9.572
400235.05	3363383.9	10	10	9.52	9.483	9.488	9.546
400235.05	3363133.9	10	10	9.498	9.472	9.459	9.514
400235.05	3362883.9	10	10	9.481	9.466	9.43	9.482
400235.05	3362633.9	10	10	9.463	9.46	9.402	9.451
400235.05	3362383.9	10	10	9.446	9.453	9.375	9.419
400235.05	3362133.9	10	10	9.414	9.44	9.357	9.391
400235.05	3361883.9	10.008	10	9.36	9.399	9.316	9.346
400235.05	3361633.9	10.194	10	9.281	9.33	9.252	9.274
400235.05	3361383.9	10.689	9.942	9.199	9.256	9.188	9.201
400235.05	3361133.9	11.16	9.797	9.117	9.181	9.127	9.127
400235.05	3360883.9	11.44	9.617	9.104	9.156	9.126	9.034
400235.05	3360633.9	11.303	9.419	9.383	9.409	9.429	8.762
400235.05	3360383.9	10.648	9.284	9.524	9.546	9.549	8.474
400235.05	3360133.9	9.915	9.236	9.509	9.54	9.518	8.265
400235.05	3359883.9	9.241	9.467	9.475	9.512	9.489	8.188
400235.05	3359633.9	10.137	10.148	9.454	9.488	9.474	8.636
400235.05	3359383.9	11.044	10.949	9.446	9.465	9.471	9.351
400235.05	3359133.9	11.201	11.147	9.678	9.255	9.724	9.203
400235.05	3358883.9	10.776	10.973	9.892	8.985	9.982	8.939
400235.05	3358633.9	10.177	10.702	9.704	8.827	9.698	8.711
400235.05	3358383.9	9.54	10.417	9.384	9.038	9.362	9.052
400235.05	3358133.9	9.387	10.132	9.377	9.325	9.381	9.377
400235.05	3357883.9	9.684	9.898	9.595	9.591	9.642	9.673
400235.05	3357633.9	9.865	9.913	9.785	9.744	9.823	9.845
400235.05	3357383.9	9.995	10.026	9.918	9.795	9.935	9.927

400235.05	3357133.9	10.125	10.12	10.016	9.828	10.027	9.996
400235.05	3356883.9	10.155	10.128	10.085	9.838	10.088	10.058
400235.05	3356633.9	10.151	10.007	10.03	9.796	10.021	10.011
400235.05	3356383.9	10.1	9.745	9.747	9.735	9.714	9.805
400235.05	3356133.9	10.022	9.632	9.488	9.581	9.466	9.569
400235.05	3355883.9	9.915	9.61	9.264	9.332	9.249	9.325
400235.05	3355633.9	9.731	9.466	9.011	9.033	9.004	9.067
400235.05	3355383.9	10.071	9.245	8.639	8.653	8.605	8.678
400235.05	3355133.9	10.893	8.973	9.092	9.139	9.22	9.037
400235.05	3354883.9	11.544	8.706	9.807	9.817	10	9.764
400235.05	3354633.9	11.156	8.482	10.066	9.99	10	9.989
400235.05	3354383.9	10.925	8.351	10.085	10	10	10
400235.05	3354133.9	10.701	8.526	10.075	9.853	10.021	10.012
400235.05	3353883.9	10.608	8.869	10.101	10.064	10.061	10.195
400235.05	3353633.9	10.689	9.25	9.862	10.281	9.768	10.657
400235.05	3353383.9	11.091	9.542	9.533	10.649	9.46	11.042
400235.05	3353133.9	10.83	9.327	10.71	11.116	10.697	11.217
400235.05	3352883.9	10.354	8.972	10.977	11.246	11.653	11.401
400235.05	3352633.9	10.498	8.761	9.137	9.282	9.177	9.203
400235.05	3352383.9	11.829	9.221	9.159	9.286	8.681	8.72
400235.05	3352133.9	12.15	9.959	10.215	10.52	9.793	9.586
400235.05	3351883.9	11.399	10.965	11.275	11.856	10.176	11.231
400235.05	3351633.9	10.744	12.25	12.695	12.895	10.445	13.021
400235.05	3351383.9	10.589	12.443	13.641	12.223	10.707	12.212
400235.05	3351133.9	11.855	11.664	12.89	11.217	10.664	11.164
400235.05	3350883.9	13.291	11.361	11.246	10.724	10.623	10.742
400235.05	3350633.9	14.699	12.141	11.19	11.037	11.156	11.273
400235.05	3350383.9	15.674	13.04	12.088	11.975	12.043	11.973
400235.05	3350133.9	15.96	13.817	13.35	13.339	13.476	13.497
400235.05	3349883.9	16.01	14.577	13.705	13.741	13.733	13.735
400235.05	3349633.9	16.664	14.667	13.686	13.719	13.705	13.691
400235.05	3349383.9	17.921	15.119	14.168	14.045	13.933	14.082
400235.05	3349133.9	19.423	17.041	15.107	14.737	14.658	14.819
400235.05	3348883.9	20.025	19.342	16.125	14.807	14.604	14.773
400235.05	3348633.9	19.641	19.693	17.137	14.671	14.472	14.629
400235.05	3348383.9	19.182	19.31	18.116	14.587	14.39	14.495
400235.05	3348133.9	19.476	18.519	18.413	14.624	14.366	14.417
400235.05	3347883.9	20.126	17.033	17.518	14.773	14.662	14.489
400235.05	3347633.9	21.412	15.825	15.876	15.176	15.028	14.85
400235.05	3347383.9	21.29	16.783	15.947	16.372	16.452	16.3
400235.05	3347133.9	20.941	18.508	17.307	18.109	18.168	18.11
400235.05	3346883.9	23.893	20.028	19.08	19.699	19.823	19.805
400235.05	3346633.9	27.891	24.452	24.148	21.581	21.272	21.092
400235.05	3346383.9	31.252	29.941	30.823	27.87	23.18	23.103
400235.05	3346133.9	29.488	33.848	34.448	33.993	28.328	26.908
400235.05	3345883.9	27.827	34.512	30.916	38.439	35.321	33.772

400235.05	3345633.9	36.472	38.155	30.415	36.89	36.983	39.495
400235.05	3345383.9	33.708	39.715	31.264	34.888	37.999	40.042
400235.05	3345133.9	21.663	40.073	33.873	21.22	39.755	39.094
400235.05	3344883.9	18.219	34.222	37.506	11.67	12.548	32.918
400485.05	3402133.9	12.719	17.799	20.602	15.174	15.477	16.716
400485.05	3401883.9	12.223	16.059	18.254	13.549	13.605	14.726
400485.05	3401633.9	11.875	14.732	16.153	12.146	12.201	12.736
400485.05	3401383.9	12.574	14.805	14.658	11.173	11.316	11.792
400485.05	3401133.9	14.688	15.34	13.693	10.434	10.54	10.897
400485.05	3400883.9	18.44	15.641	13.549	9.698	9.845	10.122
400485.05	3400633.9	20.182	15.161	13.415	8.929	9.21	9.348
400485.05	3400383.9	18.719	14.235	13.237	8.747	8.814	8.96
400485.05	3400133.9	17.453	13.746	13.086	7.975	8.591	8.705
400485.05	3399883.9	16.66	13.363	12.934	7.997	8.189	8.191
400485.05	3399633.9	16.008	12.983	12.773	7.514	7.648	7.611
400485.05	3399383.9	15.44	12.603	12.555	6.978	7.166	7.08
400485.05	3399133.9	14.945	12.223	12.306	6.662	6.846	6.805
400485.05	3398883.9	14.45	11.843	12.057	6.434	6.571	6.542
400485.05	3398633.9	13.955	11.463	11.809	6.208	6.34	6.313
400485.05	3398383.9	13.46	11.083	11.56	5.982	6.112	6.085
400485.05	3398133.9	12.965	10.703	11.311	5.757	5.885	5.856
400485.05	3397883.9	12.47	10.323	11.062	5.531	5.658	5.628
400485.05	3397633.9	11.975	9.943	10.814	5.454	5.431	5.399
400485.05	3390883.9	8.158	2.991	2.518	2.419	2.493	2.372
400485.05	3390633.9	6.97	3.371	3.031	2.841	3.018	2.894
400485.05	3390383.9	5.481	3.973	3.531	3.266	3.265	3.327
400485.05	3390133.9	5.705	4.239	3.816	3.691	2.976	3.044
400485.05	3389883.9	6.414	4.528	3.283	3.849	2.685	2.742
400485.05	3389633.9	5.881	4.857	2.75	3.124	2.394	2.44
400485.05	3389383.9	4.115	4.988	2.506	2.341	3.391	2.138
400485.05	3389133.9	3.244	5.01	5.23	2.376	5.336	3.485
400485.05	3388883.9	3.144	5.017	2.218	2.461	2.214	2.315
400485.05	3388633.9	3.834	5.025	2.369	2.389	2.148	2.234
400485.05	3388383.9	4.488	4.803	2.252	2.382	2.202	2.189
400485.05	3388133.9	3.926	3.926	2.331	2.605	2.507	2.488
400485.05	3387883.9	3.122	2.836	2.559	2.844	2.835	2.811
400485.05	3387633.9	2.796	2.474	2.764	2.982	2.974	3.122
400485.05	3387383.9	3.645	2.681	2.619	2.6	2.598	2.668
400485.05	3387133.9	4.523	2.963	2.258	2.235	2.245	2.305
400485.05	3386883.9	4.659	3.241	1.944	2.016	2	2.008
400485.05	3386633.9	4.626	3.596	2.005	2	2.007	2
400485.05	3386383.9	4.959	4.585	2.105	2.079	2.124	2.06
400485.05	3386133.9	5.237	5.05	2.449	2.415	2.498	2.417
400485.05	3385883.9	5.139	5.221	2.797	2.833	2.908	2.78
400485.05	3385633.9	4.722	5.296	3.232	3.285	3.481	3.331
400485.05	3385383.9	4.114	5.529	3.778	3.984	4.183	4.047

400485.05	3385133.9	3.791	5.786	4.167	4.551	4.584	4.663
400485.05	3384883.9	3.876	5.841	4.425	4.251	4.224	4.342
400485.05	3384633.9	4.708	5.811	4.115	3.781	3.887	3.929
400485.05	3384383.9	6.673	5.845	3.723	3.69	3.925	3.972
400485.05	3384133.9	7.921	6.123	3.879	3.911	4.002	4.13
400485.05	3383883.9	7.711	6.481	3.251	3.689	3.573	3.83
400485.05	3383633.9	7.5	6.846	2.584	2.876	2.775	3.01
400485.05	3383383.9	7.345	7.187	2.241	1.803	2.141	2.32
400485.05	3383133.9	7.346	7.334	1.954	2.115	2.119	1.968
400485.05	3382883.9	7.359	7.349	2.821	3.291	3.382	3.107
400485.05	3382633.9	7.345	7.333	3.486	4.482	4.593	4.604
400485.05	3382383.9	7.316	7.269	4.131	4.966	5.049	5.08
400485.05	3382133.9	7.368	7.376	4.828	5.38	5.468	5.5
400485.05	3381883.9	7.56	6.963	5.524	5.793	5.872	5.92
400485.05	3381633.9	7.646	6.075	6.121	6.076	6.074	6.283
400485.05	3381383.9	7.689	5.368	6.066	5.908	5.756	5.992
400485.05	3381133.9	7.728	6.622	5.76	5.626	5.644	5.68
400485.05	3380883.9	7.747	7.564	5.817	5.91	5.95	5.919
400485.05	3380633.9	7.72	7.732	6.18	6.117	6.126	6.217
400485.05	3380383.9	7.674	7.638	6.076	5.996	6.017	6.071
400485.05	3380133.9	7.748	7.771	5.865	5.878	5.987	5.927
400485.05	3379883.9	7.872	7.876	6.098	6.096	6.258	6.156
400485.05	3379633.9	7.929	7.94	6.417	6.417	6.63	6.481
400485.05	3379383.9	8.001	7.999	6.889	6.835	7.091	6.922
400485.05	3379133.9	8.151	8.169	7.328	7.243	7.483	7.336
400485.05	3378883.9	8.351	8.41	7.653	7.573	7.678	7.654
400485.05	3378633.9	8.334	8.287	7.616	7.61	7.476	7.589
400485.05	3378383.9	8.156	8.542	6.924	6.906	6.776	6.898
400485.05	3378133.9	8.437	10.309	6.229	6.155	6.076	6.185
400485.05	3377883.9	8.895	12.213	5.534	5.43	5.366	5.472
400485.05	3377633.9	9.343	12.352	4.794	4.789	4.923	4.729
400485.05	3377383.9	9.712	12.056	5.455	5.548	5.881	5.709
400485.05	3377133.9	9.887	11.76	6.189	6.603	6.806	6.379
400485.05	3376883.9	9.89	11.464	6.925	7.164	7.146	6.072
400485.05	3376633.9	9.77	10.948	7.436	7.522	7.433	6.201
400485.05	3376383.9	9.681	9.951	7.853	7.863	7.485	6.351
400485.05	3376133.9	9.721	9.767	8.176	8.148	7.437	6.501
400485.05	3375883.9	9.693	9.732	8.422	8.401	7.419	6.262
400485.05	3375633.9	9.646	9.673	8.361	8.334	7.443	5.617
400485.05	3375383.9	9.589	9.614	8.076	8.062	7.468	4.985
400485.05	3375133.9	9.556	9.581	8.154	7.771	7.492	5.08
400485.05	3374883.9	9.608	9.611	8.355	7.545	7.517	5.326
400485.05	3374633.9	9.571	9.577	8.56	7.525	7.537	5.577
400485.05	3374383.9	9.531	9.512	8.582	7.536	7.506	5.828
400485.05	3374133.9	9.595	9.563	8.513	7.547	7.305	6.079
400485.05	3373883.9	9.71	9.66	8.712	7.559	7.067	6.33

400485.05	3373633.9	9.851	9.851	8.701	7.471	6.886	6.653
400485.05	3373383.9	10	9.978	8.781	7.266	7.079	7.053
400485.05	3373133.9	10	10	8.98	7.475	7.526	7.5
400485.05	3372883.9	10	10	9.184	8.005	8.037	7.966
400485.05	3372633.9	10	10	9.387	8.864	8.848	8.949
400485.05	3372383.9	10	10	9.463	9.391	9.405	9.443
400485.05	3372133.9	10	10	9.462	9.428	9.418	9.457
400485.05	3371883.9	10	10	9.458	9.401	9.435	9.451
400485.05	3371633.9	9.998	10	9.505	9.435	9.485	9.454
400485.05	3371383.9	9.987	10	9.614	9.553	9.627	9.584
400485.05	3371133.9	9.984	9.985	9.835	9.759	9.833	9.788
400485.05	3370883.9	9.96	9.916	9.989	9.942	9.993	9.958
400485.05	3370633.9	9.917	9.927	10.135	10.108	10.141	10.111
400485.05	3370383.9	10.099	10.218	10.281	10.272	10.268	10.263
400485.05	3370133.9	10.232	10.411	10.253	10.262	10.246	10.281
400485.05	3369883.9	10.245	10.548	10.134	10.139	10.114	10.176
400485.05	3369633.9	10.251	10.535	10.01	10.001	9.979	10.066
400485.05	3369383.9	10.255	10.43	9.847	9.845	9.839	9.933
400485.05	3369133.9	10.22	10.242	9.85	9.858	9.815	9.927
400485.05	3368883.9	10.038	10.044	9.933	9.907	9.944	9.997
400485.05	3368633.9	10.004	10.01	9.995	9.963	10	10
400485.05	3368383.9	10.046	10.034	9.979	9.969	9.997	10
400485.05	3368133.9	10.157	10.143	9.899	9.918	9.96	10
400485.05	3367883.9	10.22	10.083	9.814	9.858	9.838	9.909
400485.05	3367633.9	10.04	10.014	9.764	9.78	9.752	9.79
400485.05	3367383.9	10	10	9.722	9.72	9.735	9.764
400485.05	3367133.9	10	10	9.701	9.694	9.677	9.696
400485.05	3366883.9	10	10	9.694	9.681	9.722	9.73
400485.05	3366633.9	10	10	9.69	9.672	9.722	9.72
400485.05	3366383.9	10	10	9.687	9.664	9.721	9.708
400485.05	3366133.9	9.999	10	9.683	9.656	9.72	9.696
400485.05	3365883.9	9.991	10	9.68	9.648	9.719	9.684
400485.05	3365633.9	9.959	10	9.672	9.639	9.694	9.672
400485.05	3365383.9	9.929	10	9.394	9.435	9.425	9.438
400485.05	3365133.9	9.964	10	9.214	9.196	9.245	9.213
400485.05	3364883.9	9.996	10	9.101	9.066	9.117	9.108
400485.05	3364633.9	10	10	8.995	8.957	8.99	9.008
400485.05	3364383.9	10	10	8.889	8.848	8.862	8.908
400485.05	3364133.9	10	10	8.783	8.739	8.774	8.808
400485.05	3363883.9	10	10	8.911	9.191	9.127	9.016
400485.05	3363633.9	10	10	9.256	9.264	9.279	9.309
400485.05	3363383.9	10	10	9.256	9.212	9.224	9.273
400485.05	3363133.9	10	10	9.222	9.186	9.186	9.234
400485.05	3362883.9	10	10	9.203	9.177	9.157	9.202
400485.05	3362633.9	9.999	10	9.186	9.171	9.129	9.171
400485.05	3362383.9	9.985	10	9.166	9.164	9.104	9.14

400485.05	3362133.9	9.95	10	9.133	9.149	9.088	9.111
400485.05	3361883.9	9.923	9.893	9.093	9.126	9.066	9.082
400485.05	3361633.9	10.06	9.779	9.022	9.064	9.004	9.015
400485.05	3361383.9	10.342	9.614	8.941	8.991	8.94	8.942
400485.05	3361133.9	10.54	9.416	8.859	8.917	8.887	8.869
400485.05	3360883.9	10.707	9.212	8.989	9.027	9.037	8.69
400485.05	3360633.9	10.618	9.039	9.311	9.333	9.358	8.406
400485.05	3360383.9	10.384	8.969	9.425	9.443	9.445	8.117
400485.05	3360133.9	9.72	8.938	9.405	9.43	9.413	7.871
400485.05	3359883.9	9.023	9.065	9.369	9.402	9.382	7.85
400485.05	3359633.9	9.694	9.711	9.341	9.376	9.36	8.517
400485.05	3359383.9	10.464	10.283	9.338	9.352	9.357	9.244
400485.05	3359133.9	10.276	10.283	9.572	9.147	9.604	9.088
400485.05	3358883.9	10.087	10.099	9.561	8.878	9.614	8.824
400485.05	3358633.9	9.736	9.88	9.272	8.604	9.268	8.557
400485.05	3358383.9	9.156	9.609	8.941	8.603	8.93	8.589
400485.05	3358133.9	8.894	9.324	8.911	8.85	8.898	8.898
400485.05	3357883.9	9.148	9.24	9.125	9.116	9.163	9.197
400485.05	3357633.9	9.279	9.325	9.361	9.351	9.413	9.483
400485.05	3357383.9	9.456	9.444	9.519	9.446	9.546	9.572
400485.05	3357133.9	9.633	9.725	9.646	9.466	9.655	9.648
400485.05	3356883.9	9.915	10.018	9.614	9.429	9.632	9.641
400485.05	3356633.9	9.841	9.758	9.447	9.37	9.458	9.524
400485.05	3356383.9	9.71	9.311	9.218	9.308	9.223	9.343
400485.05	3356133.9	9.582	9.078	8.995	9.151	8.985	9.106
400485.05	3355883.9	9.471	8.894	8.776	8.901	8.767	8.862
400485.05	3355633.9	9.323	8.672	8.556	8.635	8.55	8.618
400485.05	3355383.9	9.215	8.426	8.288	8.32	8.295	8.353
400485.05	3355133.9	10.043	8.137	8.766	8.808	8.852	8.673
400485.05	3354883.9	11.076	7.839	9.58	9.634	9.725	9.432
400485.05	3354633.9	11.062	7.551	9.29	9.563	8.957	9.362
400485.05	3354383.9	10.635	7.326	8.267	9.018	7.748	7.93
400485.05	3354133.9	10.22	7.619	8.844	9.026	8.914	8.567
400485.05	3353883.9	10.451	8.136	9.802	9.698	9.952	9.927
400485.05	3353633.9	10.965	8.669	9.658	9.703	9.564	9.724
400485.05	3353383.9	11.238	9.15	9.268	9.67	9.173	9.411
400485.05	3353133.9	11.089	9.055	9.863	9.985	9.825	9.758
400485.05	3352883.9	10.618	8.758	10.929	11.107	11.091	11.031
400485.05	3352633.9	10.732	8.998	9.904	10.121	10.228	10.12
400485.05	3352383.9	12.094	9.962	10.048	9.954	9.73	9.841
400485.05	3352133.9	11.717	11.095	10.984	10.739	11.007	10.775
400485.05	3351883.9	11.09	12.226	10.959	11.006	10.526	10.76
400485.05	3351633.9	11.216	12.616	11.645	11.924	10.443	12.086
400485.05	3351383.9	11.814	12.814	12.595	11.385	10.474	11.069
400485.05	3351133.9	12.892	12.807	12.378	10.741	10.42	10.762
400485.05	3350883.9	14.302	12.712	11.643	10.809	10.707	10.905

400485.05	3350633.9	15.393	13.437	11.634	11.385	11.415	11.422
400485.05	3350383.9	15.686	14.367	12.486	12.371	12.469	12.332
400485.05	3350133.9	15.92	15.197	13.172	13.168	13.245	13.255
400485.05	3349883.9	16.163	15.329	13.398	13.439	13.407	13.418
400485.05	3349633.9	17.245	15.04	13.403	13.448	13.426	13.41
400485.05	3349383.9	18.507	15.276	14.113	13.876	13.926	14.039
400485.05	3349133.9	19.506	17.114	15.108	14.076	13.947	14.023
400485.05	3348883.9	19.388	18.904	16.111	13.991	13.818	13.873
400485.05	3348633.9	19.146	18.279	17.012	13.853	13.683	13.716
400485.05	3348383.9	19.337	16.67	17.885	13.715	13.548	13.56
400485.05	3348133.9	19.693	15.478	17.697	13.578	13.421	13.41
400485.05	3347883.9	19.524	14.376	15.853	13.551	13.36	13.277
400485.05	3347633.9	18.969	14.298	14.257	13.806	13.851	13.452
400485.05	3347383.9	18.54	15.645	15.131	15.202	15.494	15.152
400485.05	3347133.9	18.156	17.358	16.911	17.015	17.23	16.981
400485.05	3346883.9	21.114	19.026	18.756	18.857	18.976	18.802
400485.05	3346633.9	24.286	21.731	21.529	21.08	20.72	20.596
400485.05	3346383.9	26.794	25.129	24.775	25.726	22.643	22.647
400485.05	3346133.9	27.106	28.95	27.146	28.869	25.039	24.892
400485.05	3345883.9	30.306	34.496	30.163	32.494	30.773	30.409
400485.05	3345633.9	38.832	39.505	33.39	36.339	36.756	35.037
400485.05	3345383.9	39.634	41.721	36.194	36.752	40.547	39.682
400485.05	3345133.9	29.028	42.923	38.94	22.368	40.116	38.631
400485.05	3344883.9	19.929	42.205	39.135	10.937	11.348	27.999
400735.05	3402133.9	11.41	17.273	17.415	12.512	12.477	13.075
400735.05	3401883.9	12.315	16.657	15.241	11.428	11.576	12.009
400735.05	3398383.9	13.127	10.688	11.48	5.93	5.662	5.625
400735.05	3398133.9	12.632	10.308	11.328	6.062	5.441	5.397
400735.05	3397883.9	12.137	9.928	11.175	6.194	5.299	5.715
400735.05	3397633.9	11.642	9.548	11.002	6.555	5.281	6.331
400735.05	3397383.9	11.147	9.168	10.754	7.236	5.264	6.952
400735.05	3397133.9	10.652	8.788	10.505	7.928	5.253	7.573
400735.05	3396883.9	10.157	8.408	10.256	8.62	5.264	8.296
400735.05	3396633.9	9.662	8.028	10.007	9.313	5.292	9.024
400735.05	3396383.9	9.167	7.648	9.759	10.005	5.32	9.751
400735.05	3396133.9	8.672	7.268	9.51	10.697	5.348	10.478
400735.05	3395883.9	8.177	6.888	9.261	11.389	5.375	11.205
400735.05	3395633.9	7.682	6.509	9.012	12.081	5.403	11.933
400735.05	3395383.9	7.187	6.129	8.764	12.773	5.431	12.66
400735.05	3395133.9	6.692	5.749	8.515	13.465	5.459	13.387
400735.05	3394883.9	6.197	5.369	8.266	14.157	5.487	14.114
400735.05	3394633.9	5.702	4.989	8.017	13.518	5.514	14.842
400735.05	3394383.9	5.207	4.609	7.769	12.37	5.542	13.478
400735.05	3394133.9	4.712	4.229	7.52	9.22	5.57	10.955
400735.05	3393883.9	4.217	3.849	7.271	5.795	5.598	8.168
400735.05	3393633.9	3.722	3.469	7.022	3.27	5.626	5.217

400735.05	3392883.9	2.662	2.329	6.276	2.579	5.709	3.157
400735.05	3391133.9	3.803	2.379	2.253	2.221	2.263	2.137
400735.05	3390883.9	5.312	2.669	2.766	2.63	2.76	2.625
400735.05	3390633.9	5.237	3.286	3.279	3.055	3.25	3.152
400735.05	3390383.9	7.128	4.586	3.78	3.48	3.413	3.47
400735.05	3390133.9	8.872	4.197	4.079	3.905	3.122	3.183
400735.05	3389883.9	8.716	4.34	3.546	4.216	2.83	2.881
400735.05	3389633.9	7.652	4.705	3.013	3.501	2.559	2.579
400735.05	3389383.9	5.292	4.96	2.552	2.887	2.73	2.295
400735.05	3389133.9	2.978	5	2.927	2.893	3.457	2.765
400735.05	3388883.9	2.137	5	2.957	3.021	3.047	2.948
400735.05	3388633.9	3.488	5	2.915	2.913	2.858	3.123
400735.05	3388383.9	4.482	4.79	2.826	2.858	3.071	3.021
400735.05	3388133.9	3.865	3.832	2.908	2.957	3.776	3.457
400735.05	3387883.9	3.028	2.949	3.031	3.067	3.735	3.404
400735.05	3387633.9	3.053	3.101	3.108	3.23	3.565	3.338
400735.05	3387383.9	4.203	3.01	2.851	3.146	3.131	2.987
400735.05	3387133.9	5.11	2.796	2.55	2.856	2.809	2.73
400735.05	3386883.9	4.538	2.577	2.684	2.752	2.497	2.56
400735.05	3386633.9	3.397	2.36	2.506	2.612	2.128	2.086
400735.05	3386383.9	3.06	2.842	2.29	2.386	2.171	2.055
400735.05	3386133.9	3.107	4.029	2.801	2.829	2.918	2.479
400735.05	3385883.9	3.031	5.349	3.293	3.426	3.764	3.112
400735.05	3385633.9	2.881	5.304	3.418	3.664	3.783	3.506
400735.05	3385383.9	2.563	4.844	3.487	4.008	3.861	3.771
400735.05	3385133.9	2.578	4.853	3.494	4.259	3.981	4.046
400735.05	3384883.9	3.722	4.992	3.502	3.998	3.596	3.652
400735.05	3384633.9	5.742	4.994	3.505	3.691	3.372	3.237
400735.05	3384383.9	7.379	5.243	3.406	3.512	3.232	3.19
400735.05	3384133.9	7.813	5.598	3.244	3.489	3.228	3.345
400735.05	3383883.9	7.603	5.962	2.961	3.307	2.871	3.155
400735.05	3383633.9	7.395	6.327	2.065	2.476	2.049	2.337
400735.05	3383383.9	7.215	6.692	1.369	1.584	1.378	1.514
400735.05	3383133.9	7.07	6.779	1.228	1.612	1.675	1.278
400735.05	3382883.9	6.853	6.66	1.91	3.226	3.337	3.326
400735.05	3382633.9	6.636	6.591	2.518	3.787	3.892	3.914
400735.05	3382383.9	6.636	6.532	3.196	4.203	4.311	4.337
400735.05	3382133.9	6.693	6.177	3.893	4.617	4.73	4.757
400735.05	3381883.9	6.798	5.261	4.591	5.03	5.149	5.177
400735.05	3381633.9	6.89	4.173	5.284	5.444	5.509	5.595
400735.05	3381383.9	7.011	4.299	5.769	5.579	5.569	5.694
400735.05	3381133.9	7.191	5.848	5.488	5.41	5.428	5.401
400735.05	3380883.9	7.217	7.032	5.674	5.618	5.668	5.766
400735.05	3380633.9	6.977	7.013	5.668	5.528	5.564	5.636
400735.05	3380383.9	6.654	6.7	5.43	5.375	5.439	5.437
400735.05	3380133.9	6.908	6.942	5.318	5.341	5.485	5.394

400735.05	3379883.9	7.394	7.383	5.58	5.568	5.752	5.632
400735.05	3379633.9	7.514	7.52	5.856	5.854	6.088	5.914
400735.05	3379383.9	7.628	7.648	6.328	6.262	6.528	6.354
400735.05	3379133.9	7.865	7.874	6.689	6.619	6.832	6.699
400735.05	3378883.9	8.091	8.125	7.001	6.94	7.074	7.01
400735.05	3378633.9	8.204	8.095	7.234	7.193	7.115	7.261
400735.05	3378383.9	8.204	9.364	6.585	6.579	6.464	6.581
400735.05	3378133.9	8.611	11.45	5.891	5.798	5.757	5.868
400735.05	3377883.9	9.01	13.625	5.162	5.048	5.04	5.122
400735.05	3377633.9	9.39	14.187	4.526	4.611	4.711	4.559
400735.05	3377383.9	9.659	13.983	5.373	5.371	5.646	5.48
400735.05	3377133.9	9.708	13.687	6.152	6.351	6.514	6.084
400735.05	3376883.9	9.468	13.391	6.775	6.905	6.856	6.125
400735.05	3376633.9	9.301	11.862	7.202	7.289	7.188	6.27
400735.05	3376383.9	9.176	9.767	7.618	7.633	7.41	6.42
400735.05	3376133.9	9.241	9.3	7.933	7.913	7.36	6.569
400735.05	3375883.9	9.364	9.393	8.179	8.165	7.337	6.395
400735.05	3375633.9	9.39	9.43	8.352	8.302	7.361	5.753
400735.05	3375383.9	9.361	9.387	8.09	8.071	7.386	5.093
400735.05	3375133.9	9.331	9.353	8.145	7.781	7.41	4.823
400735.05	3374883.9	9.391	9.393	8.345	7.491	7.424	5.055
400735.05	3374633.9	9.421	9.416	8.441	7.41	7.357	5.306
400735.05	3374383.9	9.387	9.366	8.247	7.414	7.151	5.557
400735.05	3374133.9	9.451	9.415	8.243	7.425	6.911	5.808
400735.05	3373883.9	9.596	9.557	8.502	7.395	6.67	6.103
400735.05	3373633.9	9.832	9.834	8.532	7.213	6.525	6.446
400735.05	3373383.9	10	9.978	8.494	6.996	6.911	6.88
400735.05	3373133.9	10	10	8.532	7.268	7.356	7.329
400735.05	3372883.9	10	10	8.728	7.762	7.833	7.778
400735.05	3372633.9	10	10	8.932	8.521	8.47	8.55
400735.05	3372383.9	10	10	8.987	8.909	8.927	8.96
400735.05	3372133.9	9.994	10	8.985	8.944	8.948	8.97
400735.05	3371883.9	9.951	10	9.056	8.982	9.026	9.011
400735.05	3371633.9	9.902	9.903	9.177	9.12	9.165	9.143
400735.05	3371383.9	9.829	9.831	9.322	9.272	9.332	9.295
400735.05	3371133.9	9.851	9.835	9.575	9.496	9.562	9.519
400735.05	3370883.9	9.791	9.762	9.77	9.712	9.768	9.736
400735.05	3370633.9	9.751	9.803	9.919	9.883	9.915	9.891
400735.05	3370383.9	10.007	10.138	10.065	10.047	10.041	10.043
400735.05	3370133.9	10.397	10.504	10.013	10.019	10.007	10.043
400735.05	3369883.9	10.499	10.688	9.893	9.892	9.876	9.937
400735.05	3369633.9	10.505	10.683	9.737	9.72	9.735	9.827
400735.05	3369383.9	10.486	10.533	9.56	9.553	9.552	9.626
400735.05	3369133.9	10.326	10.275	9.565	9.539	9.513	9.609
400735.05	3368883.9	10.05	10.048	9.641	9.612	9.59	9.656
400735.05	3368633.9	10	10	9.754	9.741	9.723	9.769

400735.05	3368383.9	10	10	9.702	9.754	9.704	9.756
400735.05	3368133.9	10.001	10.018	9.582	9.624	9.579	9.64
400735.05	3367883.9	10	9.984	9.51	9.514	9.499	9.531
400735.05	3367633.9	9.957	9.994	9.472	9.465	9.474	9.501
400735.05	3367383.9	9.984	10	9.449	9.441	9.425	9.486
400735.05	3367133.9	10	10	9.426	9.419	9.099	9.091
400735.05	3366883.9	10	10	9.407	9.398	9.433	9.424
400735.05	3366633.9	10	10	9.403	9.387	9.432	9.43
400735.05	3366383.9	9.997	10	9.399	9.378	9.431	9.418
400735.05	3366133.9	9.965	9.954	9.395	9.37	9.431	9.406
400735.05	3365883.9	9.89	9.808	9.392	9.362	9.429	9.394
400735.05	3365633.9	9.694	9.533	9.379	9.353	9.403	9.376
400735.05	3365383.9	9.441	9.55	9.147	9.241	9.174	9.242
400735.05	3365133.9	9.646	9.666	8.712	8.798	8.71	8.682
400735.05	3364883.9	9.842	9.782	8.569	8.564	8.582	8.558
400735.05	3364633.9	9.897	9.898	8.463	8.443	8.455	8.458
400735.05	3364383.9	9.932	9.982	8.357	8.334	8.327	8.358
400735.05	3364133.9	9.964	10	8.251	8.224	8.276	8.258
400735.05	3363883.9	9.968	10	8.883	8.924	9.053	9.002
400735.05	3363633.9	9.951	10	9.03	9.017	9.024	9.056
400735.05	3363383.9	9.934	10	8.996	8.959	8.967	9.006
400735.05	3363133.9	9.917	10	8.951	8.909	8.914	8.954
400735.05	3362883.9	9.899	9.986	8.926	8.89	8.884	8.922
400735.05	3362633.9	9.863	9.797	8.908	8.883	8.856	8.89
400735.05	3362383.9	9.755	9.554	8.886	8.874	8.833	8.86
400735.05	3362133.9	9.548	9.327	8.852	8.859	8.817	8.832
400735.05	3361883.9	9.393	9.309	8.816	8.842	8.8	8.804
400735.05	3361633.9	9.465	9.352	8.761	8.797	8.755	8.756
400735.05	3361383.9	9.628	9.209	8.682	8.727	8.692	8.684
400735.05	3361133.9	9.822	9.006	8.64	8.692	8.661	8.606
400735.05	3360883.9	9.916	8.802	8.901	8.931	8.968	8.338
400735.05	3360633.9	9.832	8.705	9.242	9.263	9.287	8.05
400735.05	3360383.9	9.743	8.668	9.326	9.34	9.34	7.761
400735.05	3360133.9	9.465	8.64	9.301	9.321	9.309	7.476
400735.05	3359883.9	8.823	8.663	9.264	9.292	9.277	7.704
400735.05	3359633.9	9.242	9.274	9.23	9.264	9.248	8.408
400735.05	3359383.9	9.534	9.504	9.23	9.24	9.244	9.136
400735.05	3359133.9	9.347	9.376	9.365	9.039	9.48	8.974
400735.05	3358883.9	9.16	9.192	9.151	8.772	9.186	8.709
400735.05	3358633.9	8.971	9.003	8.829	8.497	8.838	8.442
400735.05	3358383.9	8.699	8.787	8.498	8.278	8.499	8.204
400735.05	3358133.9	8.421	8.596	8.445	8.42	8.416	8.423
400735.05	3357883.9	8.636	8.663	8.655	8.697	8.681	8.718
400735.05	3357633.9	8.817	9.059	8.903	8.986	8.944	9.017
400735.05	3357383.9	9.23	9.539	9.11	9.156	9.153	9.211
400735.05	3357133.9	9.643	9.93	9.203	9.18	9.118	9.185

400735.05	3356883.9	10.057	10.166	9.206	9.159	9.153	9.073
400735.05	3356633.9	10.015	9.861	9.181	9.134	9.162	9.093
400735.05	3356383.9	9.625	9.342	9.153	9.109	9.169	9.116
400735.05	3356133.9	9.245	9.319	9.292	9.105	9.384	9.232
400735.05	3355883.9	9.184	9.138	9.166	8.966	9.111	9.025
400735.05	3355633.9	9.24	8.84	8.902	8.718	8.831	8.8
400735.05	3355383.9	9.516	8.52	8.615	8.446	8.552	8.573
400735.05	3355133.9	9.904	8.187	8.703	8.682	8.7	8.552
400735.05	3354883.9	10.405	7.937	9.459	9.491	9.627	9.369
400735.05	3354633.9	11.003	7.716	9.028	8.958	8.818	9.331
400735.05	3354383.9	10.741	7.506	7.906	7.782	7.687	7.762
400735.05	3354133.9	10.563	7.913	8.16	8.158	8.233	7.969
400735.05	3353883.9	10.767	8.51	9.444	9.332	9.693	9.447
400735.05	3353633.9	11.132	9.081	9.658	9.668	9.661	9.705
400735.05	3353383.9	11.381	9.59	9.399	9.383	9.365	9.38
400735.05	3353133.9	11.347	9.516	9.469	9.435	9.45	9.389
400735.05	3352883.9	10.932	9.646	10.227	10.244	10.161	10.064
400735.05	3352633.9	11.347	10.565	10.726	10.643	11.048	11.054
400735.05	3352383.9	12.005	11.808	11.122	10.985	10.594	10.719
400735.05	3352133.9	11.787	12.459	12.069	11.819	12.484	12.252
400735.05	3351883.9	11.993	12.482	11.519	11.329	11.545	11.75
400735.05	3351633.9	12.261	12.193	11.177	11.301	10.854	11.163
400735.05	3351383.9	13.071	12.314	11.759	11.032	10.761	11.14
400735.05	3351133.9	13.931	12.969	11.994	11.139	10.802	11.317
400735.05	3350883.9	15.12	13.384	11.866	11.382	11.293	11.543
400735.05	3350633.9	15.425	13.706	11.92	11.764	11.854	11.802
400735.05	3350383.9	15.664	14.033	12.314	12.377	12.313	12.409
400735.05	3350133.9	15.904	15.171	12.668	12.729	12.682	12.783
400735.05	3349883.9	16.711	15.391	12.967	12.996	13.023	13.05
400735.05	3349633.9	17.79	15.142	13.243	13.162	13.146	13.127
400735.05	3349383.9	18.898	15.143	13.997	13.398	13.288	13.263
400735.05	3349133.9	19.052	16.277	14.874	13.4	13.164	13.125
400735.05	3348883.9	19.153	17.693	15.742	13.326	13.139	13.106
400735.05	3348633.9	19.246	17.753	16.562	13.252	13.136	13.111
400735.05	3348383.9	19.499	15.899	17.369	13.178	13.133	13.116
400735.05	3348133.9	19.828	15.876	16.898	13.104	13.13	13.122
400735.05	3347883.9	18.535	15.544	14.806	13.079	13.128	13.127
400735.05	3347633.9	16.857	13.716	13.839	13.351	13.754	13.556
400735.05	3347383.9	16.035	13.958	14.958	14.666	15.266	15.006
400735.05	3347133.9	15.723	15.228	16.754	16.45	17.009	16.802
400735.05	3346883.9	18.128	17.321	18.604	18.299	18.765	18.617
400735.05	3346633.9	20.614	20.05	20.446	20.164	20.552	20.466
400735.05	3346383.9	23.071	23.001	22.271	22.074	22.439	22.472
400735.05	3346133.9	25.313	25.966	24.298	24.106	24.391	24.565
400735.05	3345883.9	29.903	30.879	28.746	28.672	28.912	29.1
400735.05	3345633.9	34.429	35.057	33.103	32.981	35.14	33.356

400735.05	3345383.9	39.118	37.165	36.178	35.967	38.266	36.621
400735.05	3345133.9	34.523	38.685	38.511	23.016	36.074	32.5
400735.05	3344883.9	23.388	39.165	33.665	10.204	9.825	22.692
400985.05	3395883.9	7.845	6.497	9.411	14.339	5.855	14.247
400985.05	3395633.9	7.35	6.117	9.201	15.031	5.882	14.974
400985.05	3395383.9	6.855	5.737	8.952	15.723	5.91	15.701
400985.05	3395133.9	6.36	5.358	8.704	15.042	5.938	16.429
400985.05	3394883.9	5.865	4.978	8.455	13.922	5.966	14.922
400985.05	3394633.9	5.37	4.598	8.206	10.678	5.994	12.406
400985.05	3394383.9	4.875	4.218	7.957	6.737	6.022	9.603
400985.05	3394133.9	4.38	3.838	7.709	4.164	6.049	6.652
400985.05	3393883.9	3.885	3.458	7.46	2.636	6.077	3.698
400985.05	3393633.9	3.39	3.078	7.211	2.594	6.105	3.354
400985.05	3393383.9	2.902	2.698	6.962	2.624	6.133	3.238
400985.05	3393133.9	2.786	2.318	6.714	2.654	6.161	3.316
400985.05	3391633.9	2	2.003	2.857	2.196	2.915	2.539
400985.05	3391383.9	2	2.022	2.162	2.082	2.337	2.132
400985.05	3391133.9	3.012	2.057	2.501	2.422	2.477	2.362
400985.05	3390883.9	4.818	2.644	3.013	2.843	3.027	2.883
400985.05	3390633.9	6.342	3.507	3.526	3.268	3.482	3.411
400985.05	3390383.9	9.942	5.389	4.029	3.694	3.558	3.612
400985.05	3390133.9	10.842	5.261	4.342	4.119	3.294	3.322
400985.05	3389883.9	10.544	4.39	3.809	4.531	3.173	3.026
400985.05	3389633.9	9.424	4.549	3.356	3.899	3.349	3.146
400985.05	3389383.9	7.184	4.933	3.783	3.779	3.762	3.543
400985.05	3389133.9	5.543	5	4.306	4.042	4.015	4.542
400985.05	3388883.9	4.235	5	3.901	3.965	3.936	4.766
400985.05	3388633.9	3.677	5	3.705	3.736	3.678	4.099
400985.05	3388383.9	4.476	4.836	3.588	3.648	4.061	3.719
400985.05	3388133.9	3.966	3.887	3.662	3.741	5.626	5.69
400985.05	3387883.9	3.6	3.762	3.702	3.802	5.389	5.646
400985.05	3387633.9	4.104	4.191	3.674	3.94	4.303	4.024
400985.05	3387383.9	4.992	4.411	3.403	4.532	4.513	4.411
400985.05	3387133.9	5.702	4.171	3.477	4.364	4.268	4.188
400985.05	3386883.9	4.873	3.843	4.029	4.54	4.199	4.158
400985.05	3386633.9	3.849	3.728	4.218	4.413	4.009	3.977
400985.05	3386383.9	3.312	3.595	3.688	3.718	3.928	3.39
400985.05	3386133.9	2.929	4.583	3.816	4.003	4.885	3.657
400985.05	3385883.9	2.513	6.076	4.361	4.649	5.094	4.32
400985.05	3385633.9	2.097	5.978	4.089	4.709	4.892	4.53
400985.05	3385383.9	1.941	5.362	3.862	4.533	4.582	4.541
400985.05	3385133.9	2.827	4.821	3.814	4.578	4.636	4.702
400985.05	3384883.9	4.759	4.317	3.773	4.75	4.623	4.647
400985.05	3384633.9	6.709	4.452	3.9	4.732	4.456	4.409
400985.05	3384383.9	7.916	4.926	4.269	4.461	4.192	4.157
400985.05	3384133.9	7.708	5.445	3.884	4.041	3.871	3.908

400985.05	3383883.9	7.517	5.963	3.49	3.963	3.368	4.227
400985.05	3383633.9	7.364	6.482	2.844	3.589	2.706	2.757
400985.05	3383383.9	7.293	7.001	1.974	2.695	1.956	1.868
400985.05	3383133.9	7.05	7.255	1.545	1.966	1.817	1.754
400985.05	3382883.9	5.838	6.361	1.384	2.734	2.735	2.737
400985.05	3382633.9	4.449	4.949	1.566	3.182	3.154	3.175
400985.05	3382383.9	4.183	3.688	2.261	3.585	3.573	3.594
400985.05	3382133.9	4.315	3.332	2.958	3.987	3.992	4.014
400985.05	3381883.9	4.795	3.095	3.656	4.389	4.411	4.433
400985.05	3381633.9	5.274	2.228	4.353	4.792	4.823	4.853
400985.05	3381383.9	5.896	3.412	5.042	5.182	5.146	5.242
400985.05	3381133.9	6.707	6.316	5.211	5.162	5.2	5.249
400985.05	3380883.9	6.599	6.645	5.236	5.061	5.123	5.199
400985.05	3380633.9	5.905	6.067	5.021	4.91	4.967	5.003
400985.05	3380383.9	5.57	5.654	4.784	4.755	4.862	4.803
400985.05	3380133.9	5.983	6.026	4.801	4.804	4.988	4.867
400985.05	3379883.9	6.684	6.62	5.062	5.041	5.247	5.109
400985.05	3379633.9	7.211	7.069	5.324	5.302	5.539	5.359
400985.05	3379383.9	7.427	7.34	5.718	5.665	5.913	5.741
400985.05	3379133.9	7.669	7.588	6.037	5.989	6.172	6.056
400985.05	3378883.9	7.909	7.875	6.35	6.307	6.424	6.367
400985.05	3378633.9	8.124	8.549	6.662	6.625	6.561	6.674
400985.05	3378383.9	8.266	10.415	6.246	6.241	6.148	6.254
400985.05	3378133.9	8.355	12.609	5.528	5.479	5.413	5.532
400985.05	3377883.9	8.458	14.815	4.765	4.716	4.704	4.757
400985.05	3377633.9	8.72	15.966	4.385	4.874	4.561	4.409
400985.05	3377383.9	9.493	15.91	5.267	5.96	5.466	5.33
400985.05	3377133.9	9.728	15.614	6.083	6.678	6.222	6.03
400985.05	3376883.9	9.104	14.559	6.551	6.657	6.564	6.189
400985.05	3376633.9	8.858	12.484	6.967	7.041	6.906	6.338
400985.05	3376383.9	8.69	10.163	7.382	7.401	7.203	6.488
400985.05	3376133.9	8.655	8.886	7.69	7.677	7.283	6.638
400985.05	3375883.9	8.796	8.808	7.936	7.928	7.255	6.529
400985.05	3375633.9	8.94	8.952	8.181	8.178	7.279	5.889
400985.05	3375383.9	9.066	9.079	8.099	8.067	7.304	5.23
400985.05	3375133.9	9.117	9.117	8.136	7.792	7.311	4.609
400985.05	3374883.9	9.182	9.165	8.3	7.501	7.208	4.786
400985.05	3374633.9	9.23	9.219	8.143	7.304	6.995	5.035
400985.05	3374383.9	9.243	9.211	7.882	7.292	6.755	5.286
400985.05	3374133.9	9.323	9.269	7.972	7.289	6.514	5.555
400985.05	3373883.9	9.542	9.518	8.24	7.155	6.299	5.893
400985.05	3373633.9	9.822	9.835	8.41	6.945	6.302	6.263
400985.05	3373383.9	10	9.979	8.348	6.726	6.743	6.708
400985.05	3373133.9	10	10	8.287	7.061	7.188	7.157
400985.05	3372883.9	9.995	10	8.3	7.564	7.638	7.606
400985.05	3372633.9	9.964	10	8.478	8.185	8.104	8.152

400985.05	3372383.9	9.922	9.926	8.513	8.458	8.461	8.477
400985.05	3372133.9	9.847	9.739	8.608	8.548	8.568	8.568
400985.05	3371883.9	9.593	9.525	8.741	8.69	8.713	8.706
400985.05	3371633.9	9.355	9.289	8.886	8.842	8.869	8.858
400985.05	3371383.9	9.288	9.426	9.039	8.995	9.037	9.01
400985.05	3371133.9	9.545	9.632	9.298	9.225	9.281	9.248
400985.05	3370883.9	9.619	9.597	9.548	9.47	9.522	9.496
400985.05	3370633.9	9.586	9.677	9.703	9.656	9.689	9.669
400985.05	3370383.9	9.877	10.023	9.849	9.822	9.814	9.822
400985.05	3370133.9	10.31	10.429	9.773	9.775	9.769	9.805
400985.05	3369883.9	10.695	10.782	9.651	9.638	9.633	9.698
400985.05	3369633.9	10.749	10.805	9.366	9.373	9.457	9.491
400985.05	3369383.9	10.645	10.576	9.261	9.251	9.26	9.324
400985.05	3369133.9	10.34	10.287	9.264	9.243	9.206	9.306
400985.05	3368883.9	10.062	10.05	9.295	9.258	9.24	9.303
400985.05	3368633.9	9.998	10	9.382	9.333	9.311	9.36
400985.05	3368383.9	9.974	9.957	9.309	9.334	9.274	9.336
400985.05	3368133.9	9.884	9.697	9.252	9.245	9.227	9.26
400985.05	3367883.9	9.623	9.488	9.222	9.21	9.209	9.234
400985.05	3367633.9	9.636	9.593	9.2	9.188	9.201	9.22
400985.05	3367383.9	9.801	9.776	9.178	9.167	9.142	9.207
400985.05	3367133.9	9.908	9.958	9.155	9.145	8.716	8.712
400985.05	3366883.9	9.934	10	9.131	9.122	8.884	8.843
400985.05	3366633.9	9.944	10	9.116	9.103	9.143	9.126
400985.05	3366383.9	9.932	9.881	9.111	9.092	9.142	9.128
400985.05	3366133.9	9.753	9.703	9.108	9.084	9.141	9.116
400985.05	3365883.9	9.567	9.499	9.104	9.076	9.139	9.104
400985.05	3365633.9	9.338	9.044	9.085	9.066	9.114	9.077
400985.05	3365383.9	8.718	8.854	8.984	9.035	8.994	9.018
400985.05	3365133.9	8.831	8.942	8.429	8.55	8.426	8.473
400985.05	3364883.9	9.039	9.084	8.061	8.108	8.048	8.024
400985.05	3364633.9	9.246	9.225	7.93	7.931	7.92	7.908
400985.05	3364383.9	9.451	9.36	7.824	7.819	7.792	7.808
400985.05	3364133.9	9.62	9.556	7.718	7.756	7.766	7.708
400985.05	3363883.9	9.631	9.615	8.7	8.636	8.827	8.786
400985.05	3363633.9	9.539	9.386	8.785	8.764	8.77	8.794
400985.05	3363383.9	9.445	9.29	8.737	8.705	8.713	8.74
400985.05	3363133.9	9.342	9.258	8.689	8.647	8.656	8.687
400985.05	3362883.9	9.235	9.201	8.651	8.606	8.611	8.642
400985.05	3362633.9	9.044	8.961	8.631	8.594	8.583	8.61
400985.05	3362383.9	8.838	8.665	8.605	8.584	8.563	8.581
400985.05	3362133.9	8.681	8.604	8.57	8.568	8.547	8.553
400985.05	3361883.9	8.74	8.68	8.535	8.551	8.531	8.525
400985.05	3361633.9	8.823	8.773	8.495	8.525	8.507	8.495
400985.05	3361383.9	8.923	8.761	8.423	8.462	8.452	8.426
400985.05	3361133.9	9.105	8.596	8.512	8.552	8.565	8.265

400985.05	3360883.9	9.125	8.452	8.827	8.853	8.898	7.982
400985.05	3360633.9	9.041	8.399	9.174	9.188	9.216	7.693
400985.05	3360383.9	8.957	8.37	9.227	9.237	9.235	7.404
400985.05	3360133.9	8.867	8.343	9.196	9.211	9.204	7.115
400985.05	3359883.9	8.569	8.321	9.16	9.183	9.173	7.583
400985.05	3359633.9	8.726	8.65	9.124	9.154	9.142	8.3
400985.05	3359383.9	8.651	8.642	9.124	9.128	9.12	9.028
400985.05	3359133.9	8.514	8.464	9.016	8.932	9.104	8.859
400985.05	3358883.9	8.377	8.28	8.73	8.698	8.757	8.595
400985.05	3358633.9	8.24	8.214	8.532	8.489	8.445	8.395
400985.05	3358383.9	8.106	8.255	8.355	8.285	8.358	8.272
400985.05	3358133.9	8.208	8.48	8.436	8.369	8.406	8.458
400985.05	3357883.9	8.568	8.916	8.727	8.67	8.743	8.736
400985.05	3357633.9	8.959	9.457	9.049	8.998	9.073	9.018
400985.05	3357383.9	9.372	9.905	9.202	9.144	9.174	9.132
400985.05	3357133.9	9.786	10.156	9.211	9.192	9.196	9.168
400985.05	3356883.9	10.199	10.326	9.25	9.226	9.247	9.196
400985.05	3356633.9	10.192	10.033	9.299	9.259	9.299	9.243
400985.05	3356383.9	9.802	9.529	9.364	9.292	9.363	9.292
400985.05	3356133.9	9.482	9.635	9.671	9.548	9.7	9.639
400985.05	3355883.9	9.744	9.821	9.889	9.709	9.923	9.88
400985.05	3355633.9	9.93	9.625	9.761	9.59	9.654	9.682
400985.05	3355383.9	10.188	9.277	9.438	9.309	9.343	9.415
400985.05	3355133.9	10.517	8.895	9.062	8.998	8.927	8.937
400985.05	3354883.9	11.016	8.525	9.45	9.494	9.58	9.367
400985.05	3354633.9	11.203	8.268	9.137	9.018	8.919	9.38
400985.05	3354383.9	11.083	8.062	8.572	8.443	8.438	8.432
400985.05	3354133.9	10.925	8.41	8.631	8.477	8.689	8.613
400985.05	3353883.9	11.047	9.042	9.16	9.103	9.192	9.006
400985.05	3353633.9	11.279	9.675	9.683	9.722	9.806	9.809
400985.05	3353383.9	11.522	10.188	9.662	9.647	9.66	9.663
400985.05	3353133.9	11.606	10.41	9.627	9.596	9.648	9.635
400985.05	3352883.9	11.497	11.267	9.882	9.88	9.81	9.811
400985.05	3352633.9	11.915	11.936	10.633	10.643	10.608	10.591
400985.05	3352383.9	12.379	12.416	10.982	11.08	11.171	11.3
400985.05	3352133.9	12.693	12.437	11.264	11.483	11.699	11.829
400985.05	3351883.9	13	12.043	10.917	11.117	10.798	10.794
400985.05	3351633.9	13.424	11.557	10.833	10.885	10.806	10.809
400985.05	3351383.9	14.15	11.617	11.194	11.071	10.958	11.054
400985.05	3351133.9	14.737	12.49	11.485	11.356	11.23	11.324
400985.05	3350883.9	15.113	12.99	11.735	11.645	11.607	11.649
400985.05	3350633.9	15.417	12.085	12.007	11.965	11.987	11.977
400985.05	3350383.9	15.716	12.409	12.172	12.093	12.186	12.162
400985.05	3350133.9	16.017	14.102	12.305	12.244	12.202	12.165
400985.05	3349883.9	17.008	14.733	12.706	12.633	12.658	12.631
400985.05	3349633.9	17.783	14.678	13.033	12.966	13.006	12.99

400985.05	3349383.9	18.241	14.831	13.603	13.066	13.124	13.119
400985.05	3349133.9	18.977	15.498	14.376	13.095	13.125	13.131
400985.05	3348883.9	19.282	16.43	15.183	13.121	13.146	13.154
400985.05	3348633.9	19.491	17.484	15.99	13.147	13.172	13.179
400985.05	3348383.9	19.668	16.646	16.796	13.173	13.198	13.205
400985.05	3348133.9	19.684	17.625	16.159	13.198	13.223	13.231
400985.05	3347883.9	17.602	17.236	14.085	13.225	13.259	13.256
400985.05	3347633.9	15.298	14.319	13.967	13.745	14.067	13.989
400985.05	3347383.9	14.048	13.232	15.159	14.881	15.398	15.255
400985.05	3347133.9	15.203	14.82	16.728	16.439	16.952	16.797
400985.05	3346883.9	18.372	17.555	18.524	18.241	18.697	18.594
400985.05	3346633.9	21.103	20.481	20.37	20.098	20.465	20.422
400985.05	3346383.9	23.721	23.41	22.196	22.006	22.343	22.42
400985.05	3346133.9	26.604	26.097	24.74	24.445	24.886	25.1
400985.05	3345883.9	28.632	30.43	28.419	28.177	28.659	28.819
400985.05	3345633.9	30.334	32.536	31.921	31.933	33.174	32.305
400985.05	3345383.9	34.385	32.883	34.358	34.353	35.534	34.46
400985.05	3345133.9	33.81	33.373	33.797	23.243	31.143	25.935
400985.05	3344883.9	28.683	33.761	25.553	9.471	8.234	17.349
401235.05	3393633.9	3.062	2.687	7.4	2.7	6.584	3.393
401235.05	3393383.9	2.91	2.307	7.151	2.73	6.612	3.476
401235.05	3393133.9	5.039	2.932	6.891	2.76	6.638	3.558
401235.05	3392883.9	7.436	4.382	6.499	2.79	6.453	3.641
401235.05	3392633.9	5.114	4.321	5.789	2.788	5.753	3.724
401235.05	3392383.9	3.331	3.733	4.955	2.672	4.948	3.539
401235.05	3392133.9	3.016	3.105	4.12	2.484	4.14	3.152
401235.05	3391883.9	2.394	2.477	3.286	2.291	3.331	2.746
401235.05	3391633.9	2.546	2.062	2.497	2.099	2.571	2.34
401235.05	3391383.9	4.992	2.277	2.236	2.223	2.254	2.13
401235.05	3391133.9	10.613	3.406	2.748	2.632	2.744	2.615
401235.05	3390883.9	12.374	4.125	3.261	3.057	3.293	3.142
401235.05	3390633.9	6.388	4.05	3.774	3.482	3.748	3.67
401235.05	3390383.9	8.49	6.208	4.277	3.906	3.926	3.754
401235.05	3390133.9	11.412	6.837	4.613	4.329	4.006	3.876
401235.05	3389883.9	12.164	4.545	4.242	4.752	4.119	4.006
401235.05	3389633.9	11.332	4.393	4.618	4.456	4.315	4.228
401235.05	3389383.9	10.056	4.836	5.558	4.567	4.519	5.345
401235.05	3389133.9	9.621	4.985	6.201	4.48	4.508	6.484
401235.05	3388883.9	7.244	5	5.25	4.569	4.52	5.868
401235.05	3388633.9	5.112	5	4.483	4.479	4.477	5.03
401235.05	3388383.9	4.602	4.882	4.347	4.425	4.868	4.383
401235.05	3388133.9	4.451	4.531	4.378	4.47	6.576	6.542
401235.05	3387883.9	4.761	4.809	4.363	4.45	6.486	7.041
401235.05	3387633.9	5.26	5.293	4.328	4.624	4.848	4.675
401235.05	3387383.9	5.997	5.791	4.315	5.694	5.523	5.388
401235.05	3387133.9	6.358	5.785	4.847	5.915	5.896	5.754

401235.05	3386883.9	5.782	5.788	5.515	6.201	6.064	5.878
401235.05	3386633.9	5.648	5.933	6.068	6.439	6.184	5.991
401235.05	3386383.9	5.416	5.679	5.753	5.912	6.222	5.425
401235.05	3386133.9	5.037	5.583	5.06	5.384	6.491	4.989
401235.05	3385883.9	4.631	6.843	5.484	5.741	6.092	5.522
401235.05	3385633.9	4.228	6.745	4.986	5.597	5.623	5.51
401235.05	3385383.9	4.032	6.13	4.527	5.197	5.196	5.154
401235.05	3385133.9	4.505	5.544	4.47	5.183	5.317	5.128
401235.05	3384883.9	5.837	5.517	4.458	5.9	6.006	6.065
401235.05	3384633.9	7.409	5.186	5.249	6.06	5.878	5.878
401235.05	3384383.9	7.829	5.361	5.623	5.739	5.529	5.595
401235.05	3384133.9	7.675	5.869	5.127	5.243	4.978	5.069
401235.05	3383883.9	7.603	6.421	4.588	5.4	4.467	5.406
401235.05	3383633.9	7.644	6.974	4.189	6.533	4.015	5.36
401235.05	3383383.9	7.684	7.527	4.521	5.392	3.265	4.478
401235.05	3383133.9	7.67	7.715	2.75	2.891	2.641	2.592
401235.05	3382883.9	7.079	7.165	1.952	2.82	2.904	2.815
401235.05	3382633.9	5.252	5.585	1.87	3.216	3.301	3.184
401235.05	3382383.9	3.78	3.847	3.055	3.603	3.685	3.555
401235.05	3382133.9	3.926	3.784	3.942	3.987	4.069	3.926
401235.05	3381883.9	5.107	3.445	4.483	4.371	4.453	4.297
401235.05	3381633.9	6.334	3.14	5.025	4.756	4.837	4.668
401235.05	3381383.9	7.431	5.68	5.552	5.639	5.139	5.039
401235.05	3381133.9	7.652	7.284	5.241	5.136	5.068	5.077
401235.05	3380883.9	6.394	6.582	5.093	4.819	4.715	4.757
401235.05	3380633.9	5.243	5.414	4.73	4.583	4.394	4.415
401235.05	3380383.9	4.7	4.747	4.372	4.42	4.285	4.169
401235.05	3380133.9	5.317	5.286	4.59	4.517	4.495	4.357
401235.05	3379883.9	6.409	6.376	4.978	4.813	4.787	4.789
401235.05	3379633.9	7.409	7.903	5.313	5.128	5.125	5.214
401235.05	3379383.9	7.732	10.432	5.471	5.399	5.376	5.343
401235.05	3379133.9	7.978	12.555	5.669	5.652	5.571	5.5
401235.05	3378883.9	8.205	12.945	5.867	5.902	5.775	5.726
401235.05	3378633.9	8.264	12.737	6.065	6.152	5.968	6.033
401235.05	3378383.9	7.948	12.66	6.074	6.308	5.987	5.921
401235.05	3378133.9	7.652	13.898	6.301	6.321	6.134	5.532
401235.05	3377883.9	7.677	15.973	6.516	6.204	6.474	6.106
401235.05	3377633.9	8.12	17.737	6.887	7.086	6.337	6.501
401235.05	3377383.9	9.544	17.837	5.278	8.633	4.941	4.837
401235.05	3377133.9	9.956	17.197	5.516	8.794	5.695	5.538
401235.05	3376883.9	9.239	15.322	6.148	7.628	6.202	6.076
401235.05	3376633.9	8.591	13.025	6.729	7.194	6.614	6.401
401235.05	3376383.9	8.248	10.695	7.147	7.205	6.95	6.557
401235.05	3376133.9	8.097	8.527	7.447	7.441	7.197	6.706
401235.05	3375883.9	8.207	8.183	7.693	7.692	7.173	6.663
401235.05	3375633.9	8.364	8.338	7.937	7.941	7.197	6.025

401235.05	3375383.9	8.621	8.43	8.103	8.049	7.197	5.366
401235.05	3375133.9	9.022	8.097	8.126	7.803	7.059	4.706
401235.05	3374883.9	9.13	8.276	8.038	7.512	6.839	4.528
401235.05	3374633.9	9.096	8.693	7.779	7.235	6.598	4.764
401235.05	3374383.9	9.13	8.996	7.514	7.175	6.358	5.015
401235.05	3374133.9	9.185	9.218	7.701	7.095	6.117	5.341
401235.05	3373883.9	9.473	9.517	7.974	6.893	5.937	5.687
401235.05	3373633.9	9.747	9.839	8.229	6.674	6.129	6.09
401235.05	3373383.9	9.921	9.927	8.229	6.461	6.575	6.537
401235.05	3373133.9	9.894	9.834	8.16	6.854	7.02	6.986
401235.05	3372883.9	9.842	9.708	8.088	7.365	7.455	7.435
401235.05	3372633.9	9.662	9.546	8.102	7.882	7.823	7.892
401235.05	3372383.9	9.412	9.325	8.163	8.119	8.11	8.121
401235.05	3372133.9	9.155	9.07	8.305	8.262	8.261	8.269
401235.05	3371883.9	8.903	8.809	8.451	8.412	8.417	8.421
401235.05	3371633.9	8.742	8.777	8.597	8.565	8.574	8.573
401235.05	3371383.9	8.936	9.043	8.762	8.718	8.743	8.729
401235.05	3371133.9	9.216	9.363	9.022	8.954	8.997	8.976
401235.05	3370883.9	9.427	9.415	9.289	9.207	9.25	9.229
401235.05	3370633.9	9.42	9.552	9.484	9.426	9.464	9.447
401235.05	3370383.9	9.747	9.909	9.632	9.597	9.586	9.602
401235.05	3370133.9	10.171	10.315	9.533	9.532	9.529	9.567
401235.05	3369883.9	10.527	10.501	9.317	9.333	9.376	9.434
401235.05	3369633.9	10.757	10.519	9.017	9.029	9.167	9.081
401235.05	3369383.9	10.531	10.522	8.963	8.95	8.968	9.021
401235.05	3369133.9	10.282	10.297	8.97	8.948	8.903	9.009
401235.05	3368883.9	10.049	10.052	8.989	8.961	8.927	9
401235.05	3368633.9	9.935	9.901	9.018	8.973	8.955	8.997
401235.05	3368383.9	9.749	9.61	8.994	9.024	8.955	8.987
401235.05	3368133.9	9.377	9.267	8.972	8.965	8.943	8.967
401235.05	3367883.9	9.137	9.008	8.95	8.935	8.935	8.954
401235.05	3367633.9	9.017	9.021	8.929	8.914	8.927	8.941
401235.05	3367383.9	9.169	9.212	8.907	8.893	8.879	8.927
401235.05	3367133.9	9.339	9.434	8.884	8.871	8.497	8.468
401235.05	3366883.9	9.493	9.625	8.86	8.848	8.239	8.21
401235.05	3366633.9	9.51	9.699	8.837	8.824	8.66	8.602
401235.05	3366383.9	9.543	9.583	8.824	8.808	8.853	8.827
401235.05	3366133.9	9.431	9.384	8.82	8.798	8.852	8.825
401235.05	3365883.9	9.245	9.174	8.816	8.79	8.849	8.813
401235.05	3365633.9	9.019	8.733	8.792	8.78	8.817	8.778
401235.05	3365383.9	8.387	8.176	8.751	8.768	8.727	8.726
401235.05	3365133.9	8.022	8.15	8.261	8.379	8.234	8.303
401235.05	3364883.9	8.224	8.291	7.698	7.795	7.689	7.703
401235.05	3364633.9	8.429	8.433	7.413	7.445	7.385	7.368
401235.05	3364383.9	8.604	8.472	7.292	7.304	7.281	7.258
401235.05	3364133.9	8.62	8.93	7.513	7.495	7.527	7.479

401235.05	3363883.9	8.569	9.618	8.452	8.39	8.573	8.527
401235.05	3363633.9	8.531	9.277	8.526	8.51	8.515	8.528
401235.05	3363383.9	8.481	8.649	8.477	8.452	8.458	8.475
401235.05	3363133.9	8.389	8.312	8.429	8.394	8.401	8.421
401235.05	3362883.9	8.291	8.218	8.383	8.336	8.346	8.368
401235.05	3362633.9	8.127	7.992	8.355	8.308	8.31	8.33
401235.05	3362383.9	7.969	7.905	8.324	8.293	8.292	8.301
401235.05	3362133.9	8.018	7.969	8.289	8.277	8.276	8.273
401235.05	3361883.9	8.101	8.063	8.253	8.26	8.26	8.245
401235.05	3361633.9	8.198	8.159	8.218	8.244	8.242	8.217
401235.05	3361383.9	8.309	8.239	8.173	8.226	8.214	8.167
401235.05	3361133.9	8.456	8.187	8.419	8.454	8.495	7.913
401235.05	3360883.9	8.433	8.132	8.758	8.783	8.829	7.691
401235.05	3360633.9	8.375	8.1	9.102	9.098	9.145	7.711
401235.05	3360383.9	8.317	8.073	9.127	9.13	9.131	7.743
401235.05	3360133.9	8.259	8.073	9.092	9.101	9.099	7.495
401235.05	3359883.9	8.19	8.101	9.056	9.073	9.068	7.769
401235.05	3359633.9	8.104	8.232	9.031	9.054	9.037	8.381
401235.05	3359383.9	8.199	8.323	9.029	9.036	9.019	8.975
401235.05	3359133.9	8.32	8.39	9.019	8.967	9.041	8.975
401235.05	3358883.9	8.439	8.457	8.873	8.839	8.949	8.861
401235.05	3358633.9	8.556	8.551	8.758	8.739	8.865	8.75
401235.05	3358383.9	8.674	8.669	8.652	8.649	8.832	8.65
401235.05	3358133.9	8.791	8.932	8.844	8.82	8.86	8.922
401235.05	3357883.9	8.898	9.428	9.183	9.136	9.208	9.202
401235.05	3357633.9	9.146	9.888	9.391	9.372	9.401	9.378
401235.05	3357383.9	9.515	10.147	9.476	9.392	9.384	9.345
401235.05	3357133.9	9.928	10.317	9.659	9.418	9.422	9.376
401235.05	3356883.9	10.341	10.478	9.509	9.453	9.464	9.418
401235.05	3356633.9	10.369	10.205	9.513	9.487	9.517	9.466
401235.05	3356383.9	9.994	9.728	9.606	9.531	9.608	9.536
401235.05	3356133.9	10.134	9.857	9.92	9.827	9.95	9.915
401235.05	3355883.9	10.63	10.25	10.279	10.194	10.292	10.302
401235.05	3355633.9	10.743	10.402	10.504	10.359	10.517	10.613
401235.05	3355383.9	10.89	10.135	10.32	10.156	10.202	10.276
401235.05	3355133.9	11.14	9.74	9.832	9.691	9.675	9.74
401235.05	3354883.9	11.578	9.341	9.543	9.606	9.532	9.39
401235.05	3354633.9	11.481	8.966	9.28	9.224	9.123	9.43
401235.05	3354383.9	11.35	8.663	9.245	9.141	9.244	9.174
401235.05	3354133.9	11.212	8.897	9.414	9.284	9.471	9.398
401235.05	3353883.9	11.266	9.506	9.618	9.459	9.708	9.651
401235.05	3353633.9	11.453	10.179	9.888	9.866	9.969	9.967
401235.05	3353383.9	11.685	10.768	9.918	9.882	9.947	9.957
401235.05	3353133.9	11.844	11.109	9.91	9.862	9.945	9.94
401235.05	3352883.9	11.993	11.527	9.951	9.908	9.949	9.94
401235.05	3352633.9	12	11.874	10.163	10.275	10.13	10.181

401235.05	3352383.9	12.481	12.169	10.28	10.416	10.246	10.244
401235.05	3352133.9	13.152	12.088	10.349	10.37	10.351	10.232
401235.05	3351883.9	13.79	11.699	10.493	10.445	10.451	10.394
401235.05	3351633.9	14.05	11.474	10.794	10.698	10.751	10.726
401235.05	3351383.9	14.169	11.548	11.088	10.991	11.038	11.048
401235.05	3351133.9	14.286	12.233	11.391	11.313	11.335	11.359
401235.05	3350883.9	14.643	12.662	11.711	11.658	11.68	11.698
401235.05	3350633.9	15.125	12.036	12.042	12.005	12.024	12.036
401235.05	3350383.9	15.62	12.123	12.311	12.274	12.332	12.335
401235.05	3350133.9	16.07	13.17	12.36	12.325	12.309	12.296
401235.05	3349883.9	16.429	14.008	12.772	12.707	12.725	12.734
401235.05	3349633.9	16.836	14.286	12.975	12.959	12.99	12.985
401235.05	3349383.9	17.247	14.554	13.203	13.092	13.044	13.061
401235.05	3349133.9	17.948	15.155	13.822	13.224	13.263	13.265
401235.05	3348883.9	18.713	15.886	14.61	13.274	13.297	13.302
401235.05	3348633.9	19.482	16.689	15.417	13.3	13.323	13.328
401235.05	3348383.9	19.727	16.865	16.224	13.326	13.349	13.353
401235.05	3348133.9	18.799	17.097	15.421	13.352	13.375	13.379
401235.05	3347883.9	16.624	16.983	13.996	13.477	13.637	13.593
401235.05	3347633.9	14.329	14.741	14.36	14.184	14.492	14.452
401235.05	3347383.9	12.727	13.386	15.548	15.304	15.71	15.638
401235.05	3347133.9	15.894	15.301	16.921	16.624	17.086	17.009
401235.05	3346883.9	19.605	18.328	18.498	18.224	18.641	18.592
401235.05	3346633.9	22.689	21.294	20.293	20.035	20.387	20.393
401235.05	3346383.9	25.451	24.131	22.203	21.95	22.256	22.381
401235.05	3346133.9	28.477	26.704	25.31	24.993	25.515	25.719
401235.05	3345883.9	31.008	29.844	27.914	28	28.512	28.397
401235.05	3345633.9	32.252	30.888	30.194	30.36	30.703	30.382
401235.05	3345383.9	33.275	30.805	32.283	32.256	32.764	32.368
401235.05	3345133.9	32.26	30.7	27.216	22.758	26.099	21.188
401235.05	3344883.9	27.486	21.935	16.813	8.543	6.633	12.135
401485.05	3393133.9	9.889	4.875	7.375	2.866	7.247	3.801
401485.05	3392883.9	9.718	5.295	5.048	2.871	5.459	3.883
401485.05	3392633.9	4.104	4.781	4.384	2.767	4.7	3.739
401485.05	3392383.9	3.825	4.148	3.934	2.696	3.941	3.359
401485.05	3392133.9	3.606	3.515	3.483	2.746	3.183	2.953
401485.05	3391883.9	3.488	2.882	2.982	2.741	2.62	2.601
401485.05	3391633.9	6.04	3.283	2.133	2.141	2.486	2.306
401485.05	3391383.9	19.459	4.206	2.526	2.368	2.507	2.391
401485.05	3391133.9	33.657	5.597	3.034	2.783	3.076	2.928
401485.05	3390883.9	26.144	6.905	3.542	3.206	3.644	3.474
401485.05	3390633.9	14.445	6.984	4.05	3.629	4.08	4.021
401485.05	3390383.9	8.695	8.11	4.548	4.049	4.242	4.161
401485.05	3390133.9	10.631	8.608	4.903	4.469	4.529	4.465
401485.05	3389883.9	12.275	5.72	4.808	4.888	4.78	4.774
401485.05	3389633.9	13.032	4.582	5.052	4.958	4.906	4.921

401485.05	3389383.9	13.078	4.925	5.394	4.884	4.92	5.254
401485.05	3389133.9	12.361	5.177	5.871	4.802	4.869	5.767
401485.05	3388883.9	9.534	5.2	5.415	4.865	4.863	5.617
401485.05	3388633.9	6.974	5.187	4.949	4.98	4.939	5.173
401485.05	3388383.9	5.321	5.131	4.971	5.04	5.075	4.989
401485.05	3388133.9	5.435	5.461	5.001	5.055	5.403	5.249
401485.05	3387883.9	5.875	5.908	4.972	5.035	5.359	5.278
401485.05	3387633.9	6.352	6.395	4.97	5.2	5.282	5.088
401485.05	3387383.9	6.819	6.777	5.381	6.263	6.238	6.014
401485.05	3387133.9	7.082	6.83	6.027	6.999	6.979	6.946
401485.05	3386883.9	7.325	7.088	6.674	7.356	7.321	7.274
401485.05	3386633.9	7.447	7.442	7.291	7.668	7.579	7.585
401485.05	3386383.9	7.333	7.762	7.376	7.407	7.567	7.517
401485.05	3386133.9	7.063	7.256	6.689	6.603	7.261	6.651
401485.05	3385883.9	6.745	7.754	6.446	6.562	6.741	6.493
401485.05	3385633.9	6.431	7.513	5.891	6.215	6.216	6.131
401485.05	3385383.9	6.441	7.172	5.351	5.802	5.735	5.72
401485.05	3385133.9	6.661	7.207	5.142	5.534	5.744	5.503
401485.05	3384883.9	7.151	7.352	5.507	6.595	6.779	6.578
401485.05	3384633.9	7.985	6.88	6.799	7.26	7.258	7.327
401485.05	3384383.9	7.912	6.395	6.908	6.947	6.736	6.869
401485.05	3384133.9	7.953	6.469	6.334	6.388	6.107	6.204
401485.05	3383883.9	7.994	6.955	5.858	6.447	6.073	6.569
401485.05	3383633.9	8.034	7.508	7.342	8.264	6.753	8.843
401485.05	3383383.9	8.074	7.982	6.845	6.915	4.454	6.457
401485.05	3383133.9	8.109	8.101	3.577	3.883	3.547	3.559
401485.05	3382883.9	7.868	8.047	3.024	3.548	3.563	3.324
401485.05	3382633.9	6.643	6.731	2.895	3.863	3.921	3.814
401485.05	3382383.9	5.395	5.375	3.725	4.285	4.335	4.183
401485.05	3382133.9	5.982	5.692	5.229	4.674	4.711	4.547
401485.05	3381883.9	6.918	6.223	6.758	5.058	5.122	4.912
401485.05	3381633.9	8.041	6.116	7.236	6.166	5.835	5.277
401485.05	3381383.9	8.576	7.968	7.178	7.101	6.597	6.984
401485.05	3381133.9	7.634	7.692	5.672	5.685	5.411	5.552
401485.05	3380883.9	6.444	6.489	5.787	5.202	5.011	5.154
401485.05	3380633.9	5.443	5.398	5.372	4.931	4.703	4.793
401485.05	3380383.9	5.083	4.878	4.957	4.893	4.747	4.832
401485.05	3380133.9	5.737	5.589	5.323	4.921	4.852	5.255
401485.05	3379883.9	6.891	6.811	5.762	5.199	5.127	5.718
401485.05	3379633.9	7.904	8.578	5.849	5.6	5.491	5.8
401485.05	3379383.9	8.274	11.61	5.887	5.825	5.77	5.852
401485.05	3379133.9	8.515	14.611	6.031	5.953	5.952	5.988
401485.05	3378883.9	8.696	15.432	6.174	6.09	6.134	6.136
401485.05	3378633.9	8.705	16.355	6.291	6.228	6.307	6.295
401485.05	3378383.9	8.495	17.401	6.453	6.788	6.869	6.429
401485.05	3378133.9	7.947	17.473	8.622	8.471	9.27	9.216

401485.05	3377883.9	7.57	17.551	11.158	10.319	11.665	10.8
401485.05	3377633.9	8.111	19.277	11.905	11.439	11.773	11.584
401485.05	3377383.9	9.595	19.705	10.377	12.834	9.365	9.715
401485.05	3377133.9	10.184	18.141	6.279	12.237	5.698	6.195
401485.05	3376883.9	9.467	15.886	6.454	10.647	5.743	5.516
401485.05	3376633.9	8.75	13.557	6.897	8.21	6.104	6.026
401485.05	3376383.9	8.078	11.227	7.224	7.28	6.608	6.554
401485.05	3376133.9	7.666	8.898	7.179	7.312	6.971	6.773
401485.05	3375883.9	7.636	7.75	7.421	7.412	7.091	6.796
401485.05	3375633.9	7.938	7.532	7.67	7.659	7.084	6.162
401485.05	3375383.9	8.564	7.177	7.919	8.007	6.91	5.502
401485.05	3375133.9	9.272	6.657	7.798	7.458	6.683	4.842
401485.05	3374883.9	9.528	6.507	7.671	6.959	6.442	4.273
401485.05	3374633.9	9.387	6.909	7.411	6.725	6.202	4.493
401485.05	3374383.9	9.196	7.558	7.187	6.925	5.961	4.791
401485.05	3374133.9	8.922	8.297	7.432	6.771	5.721	5.134
401485.05	3373883.9	9.074	8.853	7.707	6.581	5.576	5.481
401485.05	3373633.9	9.284	9.193	7.981	6.393	5.961	5.917
401485.05	3373383.9	9.394	9.297	8.108	6.223	6.39	6.365
401485.05	3373133.9	9.235	9.189	8.044	6.642	6.703	6.722
401485.05	3372883.9	9.077	9.007	7.436	7.145	6.937	6.673
401485.05	3372633.9	8.914	8.806	8.125	7.633	7.413	7.04
401485.05	3372383.9	8.713	8.579	8.03	7.96	8.009	7.972
401485.05	3372133.9	8.46	8.324	8.069	8.058	8.044	8.028
401485.05	3371883.9	8.247	8.156	8.164	8.15	8.121	8.137
401485.05	3371633.9	8.301	8.352	8.307	8.288	8.279	8.288
401485.05	3371383.9	8.584	8.678	8.485	8.443	8.454	8.456
401485.05	3371133.9	8.868	9.014	8.746	8.684	8.711	8.705
401485.05	3370883.9	9.125	9.21	9.013	8.937	8.968	8.958
401485.05	3370633.9	9.249	9.426	9.262	9.184	9.211	9.207
401485.05	3370383.9	9.561	9.794	9.399	9.371	9.359	9.381
401485.05	3370133.9	9.831	9.715	9.253	9.261	9.285	9.329
401485.05	3369883.9	9.787	9.447	8.915	8.964	9.091	9.036
401485.05	3369633.9	9.635	9.457	8.709	8.723	8.876	8.75
401485.05	3369383.9	9.678	9.561	8.669	8.658	8.676	8.723
401485.05	3369133.9	9.741	9.615	8.675	8.652	8.6	8.712
401485.05	3368883.9	9.783	9.754	8.693	8.663	8.62	8.703
401485.05	3368633.9	9.581	9.524	8.664	8.655	8.643	8.674
401485.05	3368383.9	9.193	9.137	8.938	8.847	8.921	8.954
401485.05	3368133.9	8.855	8.823	8.779	8.817	8.764	8.757
401485.05	3367883.9	8.663	8.572	8.684	8.708	8.661	8.677
401485.05	3367633.9	8.495	8.437	8.657	8.645	8.653	8.661
401485.05	3367383.9	8.531	8.584	8.636	8.619	8.62	8.648
401485.05	3367133.9	8.698	8.805	8.613	8.597	8.304	8.237
401485.05	3366883.9	8.798	8.817	8.589	8.574	7.574	7.575
401485.05	3366633.9	8.601	8.692	8.564	8.551	8.036	7.96

401485.05	3366383.9	8.711	8.884	8.543	8.527	8.435	8.374
401485.05	3366133.9	9.009	8.997	8.533	8.513	8.563	8.528
401485.05	3365883.9	8.923	8.849	8.527	8.504	8.558	8.523
401485.05	3365633.9	8.7	8.458	8.499	8.493	8.517	8.479
401485.05	3365383.9	8.065	7.767	8.467	8.481	8.438	8.427
401485.05	3365133.9	7.312	7.437	8.098	8.203	8.06	8.132
401485.05	3364883.9	7.408	7.499	7.501	7.641	7.474	7.523
401485.05	3364633.9	7.591	7.578	6.968	7.076	6.953	6.931
401485.05	3364383.9	7.633	7.429	6.765	6.807	6.79	6.712
401485.05	3364133.9	7.529	8.252	7.56	7.452	7.516	7.465
401485.05	3363883.9	7.492	9.452	8.235	8.187	8.318	8.274
401485.05	3363633.9	7.455	9.452	8.266	8.257	8.261	8.263
401485.05	3363383.9	7.433	8.797	8.218	8.199	8.204	8.209
401485.05	3363133.9	7.462	8.118	8.17	8.176	8.146	8.155
401485.05	3362883.9	7.474	7.495	8.122	8.192	8.092	8.101
401485.05	3362633.9	7.382	7.29	8.139	8.297	8.088	8.051
401485.05	3362383.9	7.448	7.412	8.169	8.28	8.121	8.063
401485.05	3362133.9	7.557	7.607	8.221	8.262	8.16	8.127
401485.05	3361883.9	7.669	7.804	8.275	8.265	8.198	8.193
401485.05	3361633.9	7.848	8.002	8.306	8.223	8.233	8.26
401485.05	3361383.9	8.088	8.146	8.268	8.237	8.208	8.227
401485.05	3361133.9	8.314	8.21	8.469	8.488	8.44	8.354
401485.05	3360883.9	8.389	8.316	8.708	8.786	8.759	8.438
401485.05	3360633.9	8.461	8.374	9.012	9.015	9.055	8.513
401485.05	3360383.9	8.528	8.409	9.033	9.038	9.027	8.334
401485.05	3360133.9	8.585	8.45	9.019	9.021	9.015	7.975
401485.05	3359883.9	8.593	8.498	9.007	9.003	9.009	8.079
401485.05	3359633.9	8.607	8.584	9.001	9	9.003	8.669
401485.05	3359383.9	8.743	8.72	9	9	9.008	8.984
401485.05	3359133.9	8.882	8.869	9.156	9.137	9.196	9.176
401485.05	3358883.9	9.012	9.018	9.27	9.213	9.358	9.251
401485.05	3358633.9	9.133	9.153	9.196	9.156	9.462	9.161
401485.05	3358383.9	9.254	9.278	9.091	9.067	9.43	9.061
401485.05	3358133.9	9.375	9.482	9.341	9.275	9.412	9.406
401485.05	3357883.9	9.483	9.872	9.632	9.563	9.673	9.694
401485.05	3357633.9	9.588	10.137	9.652	9.622	9.645	9.632
401485.05	3357383.9	9.724	10.309	9.719	9.614	9.615	9.583
401485.05	3357133.9	10.087	10.47	10.011	9.642	9.652	9.613
401485.05	3356883.9	10.484	10.63	9.973	9.679	9.69	9.648
401485.05	3356633.9	10.546	10.385	9.772	9.714	9.734	9.689
401485.05	3356383.9	10.359	9.929	9.849	9.795	9.856	9.789
401485.05	3356133.9	10.999	10.062	10.169	10.108	10.199	10.171
401485.05	3355883.9	11.462	10.485	10.472	10.421	10.54	10.569
401485.05	3355633.9	11.551	10.782	10.712	10.72	10.761	10.778
401485.05	3355383.9	11.636	10.705	10.751	10.72	10.768	10.762
401485.05	3355133.9	11.723	10.372	10.434	10.351	10.395	10.453

401485.05	3354883.9	11.848	9.989	10.049	9.909	10.041	10.047
401485.05	3354633.9	11.73	9.606	9.81	9.7	9.822	9.758
401485.05	3354383.9	11.582	9.237	9.826	9.758	9.887	9.901
401485.05	3354133.9	11.449	9.25	9.892	9.869	9.929	9.939
401485.05	3353883.9	11.602	9.728	9.958	9.978	9.971	9.969
401485.05	3353633.9	11.763	10.325	9.994	10	10	9.998
401485.05	3353383.9	11.896	10.882	10	10	10	9.999
401485.05	3353133.9	11.932	11.197	10	10	10	9.997
401485.05	3352883.9	11.997	11.431	10	10.002	9.998	9.995
401485.05	3352633.9	12.001	11.666	10.105	10.096	10.113	10.139
401485.05	3352383.9	12.574	11.901	10.162	10.155	10.155	10.162
401485.05	3352133.9	13.21	12.023	10.242	10.214	10.188	10.163
401485.05	3351883.9	13.616	11.948	10.547	10.483	10.507	10.475
401485.05	3351633.9	13.653	11.868	10.903	10.808	10.831	10.833
401485.05	3351383.9	13.702	11.832	11.165	11.09	11.114	11.129
401485.05	3351133.9	13.806	12.401	11.427	11.368	11.369	11.411
401485.05	3350883.9	14.153	12.721	11.739	11.702	11.712	11.749
401485.05	3350633.9	14.64	12.498	12.072	12.049	12.056	12.083
401485.05	3350383.9	15.161	12.425	12.412	12.392	12.394	12.405
401485.05	3350133.9	15.488	13.099	12.542	12.526	12.549	12.536
401485.05	3349883.9	15.563	13.641	12.889	12.864	12.886	12.907
401485.05	3349633.9	15.893	13.96	12.996	12.99	12.996	12.996
401485.05	3349383.9	16.275	14.289	13.029	13.016	13.005	13.006
401485.05	3349133.9	16.92	14.867	13.381	13.244	13.24	13.263
401485.05	3348883.9	17.675	15.458	14.053	13.405	13.441	13.441
401485.05	3348633.9	18.41	15.939	14.845	13.453	13.474	13.476
401485.05	3348383.9	19.012	15.91	15.652	13.479	13.5	13.502
401485.05	3348133.9	17.894	15.69	14.682	13.505	13.526	13.528
401485.05	3347883.9	15.83	15.531	14.189	13.887	14.062	14.033
401485.05	3347633.9	13.619	14.35	14.851	14.669	14.932	14.923
401485.05	3347383.9	14.314	14.404	15.981	15.726	16.052	16.034
401485.05	3347133.9	17.39	16.428	17.293	17.027	17.393	17.382
401485.05	3346883.9	20.654	19.161	18.687	18.398	18.775	18.768
401485.05	3346633.9	24.03	22.092	20.267	20.014	20.33	20.387
401485.05	3346383.9	26.875	24.785	22.547	22.09	22.594	22.784
401485.05	3346133.9	29.436	27.285	24.575	24.711	24.864	24.989
401485.05	3345883.9	31.724	28.821	26.099	26.266	26.227	26.265
401485.05	3345633.9	32.595	29.18	27.967	27.994	28.147	27.7
401485.05	3345383.9	32.907	29.142	27.034	28.238	30.026	28.527
401485.05	3345133.9	30.505	21.116	19.295	19.438	20.366	18.677
401485.05	3344883.9	25.002	8.811	8.464	6.9	4.978	7.088
401735.05	3396383.9	7.858	7.829	7.315	18.592	9.424	19.259
401735.05	3396133.9	7.343	6.814	7.208	15.052	9.638	16.765
401735.05	3395883.9	6.848	5.798	7.101	10.987	9.851	13.911
401735.05	3394883.9	4.868	3.804	6.673	2.762	10.487	3.822
401735.05	3393133.9	9.989	3.973	6.556	3.494	5.385	3.554

401735.05	3392883.9	6.16	4.876	4.905	3.505	3.474	3.94
401735.05	3392633.9	6.965	5.056	4.931	3.553	3.692	4.571
401735.05	3392383.9	6.309	4.521	4.665	3.807	3.973	4.297
401735.05	3392133.9	6.718	3.887	4.267	3.823	3.979	4.003
401735.05	3391883.9	9.181	4.081	2.748	2.912	3.098	2.87
401735.05	3391633.9	10.748	6.305	2.277	2.397	2.264	2.135
401735.05	3391383.9	15.224	8.577	2.911	2.549	2.905	2.788
401735.05	3391133.9	23.261	9.312	3.417	2.831	3.477	3.34
401735.05	3390883.9	22.145	9.748	3.922	3.243	3.983	3.889
401735.05	3390633.9	17.917	9.88	4.426	3.662	4.231	4.204
401735.05	3390383.9	13.259	9.103	4.882	4.081	4.327	4.24
401735.05	3390133.9	10.586	8.965	5	4.5	4.636	4.559
401735.05	3389883.9	9.973	5.829	5	4.919	4.902	4.885
401735.05	3389633.9	10.114	5.086	5	4.997	5	4.997
401735.05	3389383.9	9.218	5.692	5.01	5	4.997	5.026
401735.05	3389133.9	8.496	5.843	5.139	5.016	5.019	5.078
401735.05	3388883.9	6.359	5.745	5.241	5.153	5.131	5.199
401735.05	3388633.9	5.569	5.623	5.249	5.275	5.258	5.239
401735.05	3388383.9	5.653	5.636	5.353	5.389	5.351	5.312
401735.05	3388133.9	6.144	6.128	5.441	5.468	5.442	5.411
401735.05	3387883.9	6.679	6.698	5.502	5.491	5.493	5.484
401735.05	3387633.9	7.027	7.027	5.509	5.567	5.709	5.462
401735.05	3387383.9	7.036	7.166	5.965	6.493	6.539	6.403
401735.05	3387133.9	7.04	7.128	6.52	7.13	7.158	7.061
401735.05	3386883.9	7.206	7.23	7.155	7.581	7.62	7.54
401735.05	3386633.9	7.685	7.849	7.754	7.899	7.85	7.876
401735.05	3386383.9	8.192	8.257	7.745	7.597	7.69	7.633
401735.05	3386133.9	8.478	8.409	7.243	7.22	7.333	7.163
401735.05	3385883.9	8.553	8.666	6.803	6.935	6.953	6.883
401735.05	3385633.9	8.382	8.674	6.434	6.636	6.573	6.563
401735.05	3385383.9	8.596	8.627	6.068	6.274	6.194	6.242
401735.05	3385133.9	8.685	8.659	5.823	5.914	6.141	5.894
401735.05	3384883.9	8.543	8.491	6.558	6.803	7.079	6.856
401735.05	3384633.9	8.286	8.179	7.572	7.867	7.742	7.783
401735.05	3384383.9	8.296	8.017	7.586	7.678	7.468	7.59
401735.05	3384133.9	8.34	7.603	7.118	7.199	7.015	7.161
401735.05	3383883.9	8.384	7.578	6.638	7.032	6.66	6.928
401735.05	3383633.9	8.425	8.042	6.965	7.423	6.554	7.035
401735.05	3383383.9	8.464	8.392	6.282	6.645	5.649	6.513
401735.05	3383133.9	8.498	8.475	4.398	4.855	4.492	4.487
401735.05	3382883.9	8.486	8.508	4.172	4.524	4.395	4.23
401735.05	3382633.9	8.033	7.777	4.033	4.512	4.489	4.327
401735.05	3382383.9	7.263	7.264	4.444	4.914	5.001	4.848
401735.05	3382133.9	8.058	7.8	5.476	5.352	5.535	5.25
401735.05	3381883.9	8.822	8.557	7.529	6.027	6.784	5.616
401735.05	3381633.9	9.35	9.204	8.676	7.897	8.676	8.42

401735.05	3381383.9	8.981	8.959	7.87	7.555	7.162	7.719
401735.05	3381133.9	8.012	8.037	6.221	6.122	5.857	6.062
401735.05	3380883.9	7.061	7.001	6.484	5.754	5.553	5.659
401735.05	3380633.9	6.366	6.221	6.379	5.756	5.632	5.704
401735.05	3380383.9	6.326	6.045	6.003	5.94	5.773	5.89
401735.05	3380133.9	6.55	6.281	6.433	5.859	5.816	6.346
401735.05	3379883.9	7.383	7.37	6.58	5.881	5.895	6.498
401735.05	3379633.9	8.4	9.154	6.531	6.174	6.043	6.465
401735.05	3379383.9	8.813	12.19	6.533	6.439	6.356	6.479
401735.05	3379133.9	9.014	14.824	6.676	6.517	6.547	6.613
401735.05	3378883.9	9.096	15.202	6.806	6.647	6.699	6.752
401735.05	3378633.9	9.139	15.67	6.804	6.795	6.846	6.764
401735.05	3378383.9	9.058	16.941	7.042	7.03	7.293	7.023
401735.05	3378133.9	8.532	18.089	8.896	8.939	9.196	8.896
401735.05	3377883.9	8.154	19.196	12.313	12.347	12.678	12.126
401735.05	3377633.9	8.581	20.686	14.875	14.652	15.47	15.304
401735.05	3377383.9	9.683	20.249	16.27	16.162	15.081	16.664
401735.05	3377133.9	10.411	18.064	8.059	13.966	7.561	7.576
401735.05	3376883.9	9.695	15.547	8.165	11.66	7.425	6.103
401735.05	3376633.9	8.987	13.025	8.022	8.85	7.369	6.304
401735.05	3376383.9	8.325	10.504	7.575	7.791	7.349	6.557
401735.05	3376133.9	7.72	8.311	8.133	7.963	7.279	6.767
401735.05	3375883.9	7.432	7.543	7.595	7.607	7.063	6.927
401735.05	3375633.9	8.03	6.887	8.347	7.594	6.796	6.298
401735.05	3375383.9	8.776	6.102	8.307	8.084	6.526	5.638
401735.05	3375133.9	9.521	5.3	7.665	7.157	6.286	4.978
401735.05	3374883.9	9.942	4.694	5.762	5.891	6.045	4.324
401735.05	3374633.9	9.781	5.049	5.989	5.753	5.805	4.255
401735.05	3374383.9	9.478	5.845	7.28	6.959	5.564	4.582
401735.05	3374133.9	9.008	6.711	7.429	6.402	5.349	4.928
401735.05	3373883.9	8.61	7.533	7.578	6.057	5.328	5.3
401735.05	3373633.9	8.585	8.274	7.821	6.254	5.601	5.558
401735.05	3373383.9	8.627	8.534	7.934	6.436	5.796	5.507
401735.05	3373133.9	8.468	8.421	7.237	6.735	5.985	5.43
401735.05	3372883.9	8.311	8.223	6.667	7.051	6.328	5.297
401735.05	3372633.9	8.154	8.02	8.328	7.398	7.014	6.292
401735.05	3372383.9	7.988	7.813	8.094	7.854	7.78	7.55
401735.05	3372133.9	7.776	7.574	8.004	7.989	8.001	7.984
401735.05	3371883.9	7.666	7.674	8.023	8	8.012	8.013
401735.05	3371633.9	7.959	7.979	8.07	8.073	8.051	8.031
401735.05	3371383.9	8.27	8.314	8.211	8.163	8.168	8.186
401735.05	3371133.9	8.582	8.65	8.47	8.402	8.425	8.434
401735.05	3370883.9	8.883	8.964	8.737	8.665	8.683	8.687
401735.05	3370633.9	9.093	9.028	9.004	8.92	8.937	8.939
401735.05	3370383.9	9.073	8.852	9.157	9.131	9.128	9.158
401735.05	3370133.9	8.693	8.516	8.88	8.926	9.013	8.981

401735.05	3369883.9	8.394	8.231	8.497	8.583	8.801	8.615
401735.05	3369633.9	8.356	8.261	8.407	8.417	8.585	8.445
401735.05	3369383.9	8.442	8.469	8.376	8.366	8.384	8.426
401735.05	3369133.9	8.633	8.712	8.38	8.356	8.294	8.415
401735.05	3368883.9	8.861	8.978	8.358	8.347	8.281	8.393
401735.05	3368633.9	8.979	8.977	8.306	8.311	8.296	8.344
401735.05	3368383.9	8.644	8.66	8.718	8.582	8.641	8.673
401735.05	3368133.9	8.385	8.381	8.828	8.852	8.856	8.864
401735.05	3367883.9	8.194	8.14	8.624	8.671	8.613	8.615
401735.05	3367633.9	8.009	7.915	8.423	8.489	8.41	8.391
401735.05	3367383.9	7.907	7.974	8.366	8.366	8.36	8.369
401735.05	3367133.9	8.037	8.074	8.342	8.325	8.137	8.007
401735.05	3366883.9	7.938	7.897	8.318	8.301	7.139	7.049
401735.05	3366633.9	7.67	7.696	8.293	8.277	7.373	7.31
401735.05	3366383.9	7.607	7.7	8.269	8.254	7.833	7.741
401735.05	3366133.9	8.024	8.081	8.248	8.232	8.21	8.145
401735.05	3365883.9	8.473	8.409	8.235	8.219	8.266	8.227
401735.05	3365633.9	8.366	8.183	8.205	8.206	8.217	8.18
401735.05	3365383.9	7.777	7.49	8.173	8.194	8.15	8.128
401735.05	3365133.9	6.985	6.775	7.935	8.009	7.887	7.961
401735.05	3364883.9	6.634	6.688	7.353	7.396	7.298	7.358
401735.05	3364633.9	6.745	6.558	6.733	6.707	6.715	6.735
401735.05	3364383.9	6.674	6.647	6.264	6.457	6.331	6.179
401735.05	3364133.9	6.629	7.67	7.655	7.463	7.543	7.475
401735.05	3363883.9	6.653	8.963	8.108	8.115	8.073	8.023
401735.05	3363633.9	6.686	9.578	8.211	8.223	8.131	8.118
401735.05	3363383.9	6.79	9.111	8.289	8.245	8.246	8.241
401735.05	3363133.9	7.158	8.37	8.367	8.366	8.355	8.366
401735.05	3362883.9	7.482	7.783	8.356	8.605	8.39	8.407
401735.05	3362633.9	7.562	7.66	8.355	8.989	8.431	8.414
401735.05	3362383.9	7.802	7.829	9.031	9.133	9.121	9.089
401735.05	3362133.9	8.045	8.049	8.977	9.029	8.927	8.868
401735.05	3361883.9	8.286	8.27	8.789	8.809	8.758	8.796
401735.05	3361633.9	8.524	8.367	8.706	8.663	8.641	8.698
401735.05	3361383.9	8.749	8.412	8.663	8.62	8.602	8.648
401735.05	3361133.9	8.969	8.46	8.82	8.803	8.811	8.829
401735.05	3360883.9	9.063	8.599	9.007	9	9.026	9.013
401735.05	3360633.9	9.124	8.751	9.016	9.011	9.018	8.969
401735.05	3360383.9	9.164	8.898	9.002	9.001	9.001	8.821
401735.05	3360133.9	9.155	8.976	9	9	9	8.449
401735.05	3359883.9	9.145	9.026	9	9	9	8.4
401735.05	3359633.9	9.139	9.092	9	9	9	8.938
401735.05	3359383.9	9.256	9.226	9	9	9.006	8.998
401735.05	3359133.9	9.395	9.38	9.147	9.122	9.168	9.138
401735.05	3358883.9	9.534	9.535	9.403	9.398	9.47	9.42
401735.05	3358633.9	9.667	9.687	9.588	9.51	9.688	9.56

401735.05	3358383.9	9.799	9.836	9.529	9.479	9.797	9.472
401735.05	3358133.9	9.925	9.963	9.801	9.703	9.903	9.863
401735.05	3357883.9	10.026	10.136	9.924	9.867	9.936	9.958
401735.05	3357633.9	10.139	10.301	9.872	9.845	9.866	9.854
401735.05	3357383.9	10.253	10.461	9.959	9.835	9.847	9.82
401735.05	3357133.9	10.367	10.622	10.26	9.861	9.884	9.851
401735.05	3356883.9	10.655	10.782	10.506	9.886	9.921	9.885
401735.05	3356633.9	10.755	10.575	10.272	9.91	9.958	9.92
401735.05	3356383.9	11.118	10.134	10.035	9.981	10.01	10.033
401735.05	3356133.9	11.697	10.167	10.187	10.219	10.213	10.225
401735.05	3355883.9	11.879	10.437	10.39	10.417	10.416	10.422
401735.05	3355633.9	11.837	10.703	10.561	10.595	10.591	10.592
401735.05	3355383.9	11.802	10.903	10.71	10.74	10.742	10.743
401735.05	3355133.9	11.768	10.68	10.566	10.558	10.532	10.537
401735.05	3354883.9	11.878	10.304	10.273	10.243	10.19	10.232
401735.05	3354633.9	11.899	9.929	10.04	10.036	9.995	9.987
401735.05	3354383.9	11.803	9.559	10	10	10	9.998
401735.05	3354133.9	11.754	9.471	10	10	10	10
401735.05	3353883.9	11.879	9.795	10	10	10	10
401735.05	3353633.9	11.907	10.335	10	10	10	10
401735.05	3353383.9	11.785	10.883	10	10	10	10
401735.05	3353133.9	11.804	11.189	10	10	10	10
401735.05	3352883.9	11.978	11.411	10.029	10.023	10.003	10.015
401735.05	3352633.9	12.02	11.629	10.194	10.193	10.181	10.197
401735.05	3352383.9	12.63	11.727	10.328	10.33	10.339	10.33
401735.05	3352133.9	13.043	11.841	10.385	10.376	10.35	10.347
401735.05	3351883.9	13.341	12	10.668	10.616	10.615	10.607
401735.05	3351633.9	13.387	12.169	10.996	10.929	10.938	10.963
401735.05	3351383.9	13.318	12.25	11.242	11.188	11.193	11.22
401735.05	3351133.9	13.344	12.499	11.475	11.433	11.433	11.47
401735.05	3350883.9	13.67	12.587	11.77	11.749	11.745	11.8
401735.05	3350633.9	14.185	12.535	12.102	12.093	12.088	12.131
401735.05	3350383.9	14.731	12.537	12.449	12.436	12.426	12.452
401735.05	3350133.9	15.037	12.858	12.74	12.713	12.736	12.752
401735.05	3349883.9	15.11	13.211	12.956	12.949	12.978	12.98
401735.05	3349633.9	15.166	13.536	13	13	12.999	13
401735.05	3349383.9	15.373	13.89	13	13	13	13
401735.05	3349133.9	15.913	14.29	13.105	13.117	13.043	13.032
401735.05	3348883.9	16.571	14.786	13.572	13.42	13.436	13.465
401735.05	3348633.9	17.116	14.95	14.284	13.587	13.619	13.618
401735.05	3348383.9	17.213	14.732	15.079	13.633	13.652	13.65
401735.05	3348133.9	16.335	14.439	14.247	13.704	13.692	13.676
401735.05	3347883.9	14.843	14.184	14.474	14.31	14.488	14.484
401735.05	3347633.9	13.173	14.252	15.343	15.155	15.371	15.394
401735.05	3347383.9	15.784	15.796	16.413	16.148	16.394	16.43
401735.05	3347133.9	18.813	18.002	17.708	17.431	17.729	17.773

401735.05	3346883.9	21.513	20.486	19.058	18.788	19.081	19.136
401735.05	3346633.9	24.171	22.465	20.284	20.072	20.426	20.527
401735.05	3346383.9	25.884	24.276	21.449	21.684	21.446	21.975
401735.05	3346133.9	27.453	26.104	22.539	22.765	22.681	23.445
401735.05	3345883.9	28.802	26.929	23.761	23.743	23.753	22.738
401735.05	3345633.9	30.367	27.147	25.51	25.508	25.75	22.866
401735.05	3345383.9	31.542	25.034	20.108	21.331	21.835	23.456
401735.05	3345133.9	28.262	12.001	11.205	12.799	11.15	12.953
401735.05	3344883.9	20.696	3.536	4.488	4.824	3.631	3.887
401985.05	3402133.9	10.897	25.144	10.893	9.014	8.077	8.287
401985.05	3396383.9	8.001	10.2	6.434	12.44	13.61	15.347
401985.05	3396133.9	7.231	9.039	6.327	8.358	13.727	12.394
401985.05	3395883.9	6.586	7.879	6.22	5.32	13.202	9.439
401985.05	3394883.9	4.536	3.714	5.88	2.868	8.115	3.709
401985.05	3394633.9	4.041	3.065	6.587	2.898	7.304	3.789
401985.05	3393133.9	5.407	5.395	6.288	5.67	5.793	5.252
401985.05	3392883.9	7.612	5.224	6.424	5.547	5.365	5.122
401985.05	3392633.9	11.587	4.993	6.65	5.994	5.871	5.405
401985.05	3392383.9	14.141	4.843	6.184	5.645	5.738	5.206
401985.05	3392133.9	15.054	5.312	3.925	3.994	3.809	3.47
401985.05	3391883.9	16.05	6.092	2.05	1.767	2.071	1.619
401985.05	3391633.9	15.003	8.596	2.671	2.672	2.534	2.431
401985.05	3391383.9	12.572	9.647	3.333	2.95	3.319	3.21
401985.05	3391133.9	11.274	9.862	3.839	3.002	3.892	3.765
401985.05	3390883.9	10.288	9.539	4.344	3.282	4.316	4.304
401985.05	3390633.9	10.207	8.592	4.823	3.694	4.359	4.349
401985.05	3390383.9	10.553	7.774	5	4.113	4.417	4.349
401985.05	3390133.9	7.903	8.092	5	4.532	4.663	4.587
401985.05	3389883.9	7.172	5.581	5	4.951	4.921	4.911
401985.05	3389633.9	7.079	5.59	5	4.999	5	4.998
401985.05	3389383.9	6.179	5.949	5.008	5	5.005	5
401985.05	3389133.9	6.049	6.189	5.127	5.111	5.097	5.058
401985.05	3388883.9	6.105	6.205	5.4	5.405	5.371	5.336
401985.05	3388633.9	6.028	6.078	5.542	5.569	5.563	5.502
401985.05	3388383.9	6.137	6.188	5.647	5.689	5.658	5.602
401985.05	3388133.9	6.657	6.706	5.759	5.774	5.767	5.714
401985.05	3387883.9	7.074	7.072	5.868	5.856	5.874	5.826
401985.05	3387633.9	7.237	7.29	5.955	5.893	6.058	5.921
401985.05	3387383.9	7.228	7.443	6.381	6.516	6.552	6.428
401985.05	3387133.9	7.195	7.564	6.861	7.106	7.141	7.027
401985.05	3386883.9	7.377	7.621	7.378	7.66	7.676	7.615
401985.05	3386633.9	7.892	8.035	7.906	7.907	7.896	7.946
401985.05	3386383.9	8.313	8.395	7.62	7.582	7.58	7.587
401985.05	3386133.9	8.601	8.752	7.186	7.357	7.242	7.333
401985.05	3385883.9	8.728	8.61	6.812	7.084	6.939	7.052
401985.05	3385633.9	8.819	8.887	6.538	6.784	6.657	6.744

401985.05	3385383.9	9.293	9.276	6.352	6.483	6.396	6.435
401985.05	3385133.9	9.529	9.66	6.244	6.286	6.388	6.236
401985.05	3384883.9	9.394	9.356	6.825	6.781	7.048	6.816
401985.05	3384633.9	8.893	8.781	7.656	7.763	7.746	7.738
401985.05	3384383.9	8.658	8.649	7.741	7.708	7.618	7.702
401985.05	3384133.9	8.703	8.587	7.331	7.367	7.193	7.312
401985.05	3383883.9	8.756	8.606	6.79	6.875	6.634	6.768
401985.05	3383633.9	8.797	8.667	6.124	6.209	6.013	6.124
401985.05	3383383.9	8.842	8.795	5.558	5.565	5.669	5.477
401985.05	3383133.9	8.874	8.849	5.723	5.842	6.135	6.34
401985.05	3382883.9	8.905	8.882	6.355	6.402	6.398	6.019
401985.05	3382633.9	8.926	8.794	5.998	6.204	6.159	5.302
401985.05	3382383.9	9.054	8.922	6.111	6.265	6.4	5.551
401985.05	3382133.9	9.517	9.259	6.9	6.806	6.765	6.259
401985.05	3381883.9	9.823	9.631	7.347	7.4	6.8	6.221
401985.05	3381633.9	10.021	10.037	7.469	7.856	7.617	7.303
401985.05	3381383.9	9.686	9.608	7.639	7.471	7.454	7.964
401985.05	3381133.9	8.725	8.694	6.768	6.639	6.42	6.561
401985.05	3380883.9	7.9	7.725	7.034	6.61	6.536	6.593
401985.05	3380633.9	7.604	7.455	7.226	6.845	6.732	6.748
401985.05	3380383.9	7.673	7.456	7.097	6.992	6.875	6.98
401985.05	3380133.9	7.741	7.5	7.293	6.904	6.91	7.195
401985.05	3379883.9	8.023	8.049	7.263	6.791	6.944	7.173
401985.05	3379633.9	8.895	9.73	7.214	6.839	6.984	7.127
401985.05	3379383.9	9.331	12.445	7.178	7.08	7.041	7.105
401985.05	3379133.9	9.453	14.745	7.321	7.109	7.104	7.238
401985.05	3378883.9	9.497	15.121	7.314	7.208	7.24	7.266
401985.05	3378633.9	9.54	14.225	7.349	7.385	7.401	7.331
401985.05	3378383.9	9.5	15.157	7.623	7.636	7.643	7.616
401985.05	3378133.9	9.119	16.6	8.254	8.395	8.575	8.086
401985.05	3377883.9	8.8	18.043	11.36	11.45	11.862	11.364
401985.05	3377633.9	9.319	18.823	14.369	14.216	14.758	14.865
401985.05	3377383.9	10.029	16.317	14.424	15.004	13.617	14.854
401985.05	3377133.9	10.666	13.491	10.096	12.227	9.813	9.244
401985.05	3376883.9	10.061	11.337	9.446	9.699	9.538	7.119
401985.05	3376633.9	9.482	10.471	8.613	8.581	8.865	7.078
401985.05	3376383.9	9.129	9.902	8.234	8.457	8.191	7.279
401985.05	3376133.9	8.93	9.409	9.213	9.323	7.851	7.487
401985.05	3375883.9	8.746	9.068	9.074	8.953	8.624	8.715
401985.05	3375633.9	8.705	8.323	9.399	8.07	7.318	8.033
401985.05	3375383.9	9.115	7.541	8.56	8.36	6.938	7.275
401985.05	3375133.9	9.771	6.932	7.733	7.726	6.626	6.238
401985.05	3374883.9	10.336	6.395	5.687	6.037	6.335	5.052
401985.05	3374633.9	10.15	6.566	5.786	6.054	6.043	5.213
401985.05	3374383.9	9.723	7.05	7.501	7.662	5.838	5.577
401985.05	3374133.9	9.254	7.568	7.919	6.709	6.086	5.798

401985.05	3373883.9	8.785	8.085	7.897	6.389	6.339	5.764
401985.05	3373633.9	8.339	8.371	7.904	6.989	6.636	5.983
401985.05	3373383.9	8.031	8.214	7.797	7.488	6.969	6.104
401985.05	3373133.9	7.867	8.001	7.358	7.572	7.096	6.222
401985.05	3372883.9	7.703	7.798	7.472	7.59	7.195	6.206
401985.05	3372633.9	7.54	7.595	8.7	7.661	7.425	6.307
401985.05	3372383.9	7.381	7.392	8.355	7.949	7.696	7.015
401985.05	3372133.9	7.293	7.388	8.017	8.061	8.011	7.961
401985.05	3371883.9	7.48	7.707	8.093	8.112	8.099	8.003
401985.05	3371633.9	7.837	8.11	8.235	8.159	8.234	8.192
401985.05	3371383.9	8.295	8.516	8.159	8.169	8.213	8.397
401985.05	3371133.9	8.748	8.923	7.799	7.998	7.725	8.585
401985.05	3370883.9	9.131	9.176	8.08	8.12	8.039	8.772
401985.05	3370633.9	9.205	9.16	8.547	8.549	8.399	8.96
401985.05	3370383.9	8.717	8.603	8.996	9.011	8.936	9.109
401985.05	3370133.9	7.868	7.91	8.497	8.686	8.572	8.58
401985.05	3369883.9	7.33	7.479	8.158	8.288	8.374	8.191
401985.05	3369633.9	7.478	7.448	8.11	8.224	8.193	8.143
401985.05	3369383.9	7.693	7.587	8.12	8.235	8.161	8.129
401985.05	3369133.9	7.907	7.836	8.238	8.251	8.281	8.113
401985.05	3368883.9	8.122	8.111	8.351	8.288	8.346	8.066
401985.05	3368633.9	8.297	8.344	8.391	8.304	8.405	8.138
401985.05	3368383.9	8.193	8.192	8.582	8.517	8.497	8.359
401985.05	3368133.9	8.019	7.948	8.829	8.88	8.817	8.858
401985.05	3367883.9	7.819	7.709	8.749	8.821	8.747	8.754
401985.05	3367633.9	7.62	7.47	8.48	8.579	8.48	8.472
401985.05	3367383.9	7.441	7.386	8.265	8.319	8.254	8.211
401985.05	3367133.9	7.4	7.209	7.979	8.189	7.958	7.782
401985.05	3366883.9	7.046	6.936	7.803	7.728	6.911	6.787
401985.05	3366633.9	6.762	6.734	7.639	7.579	6.707	6.674
401985.05	3366383.9	6.719	6.591	7.474	7.46	7.167	7.086
401985.05	3366133.9	6.904	6.825	7.212	7.461	7.599	7.359
401985.05	3365883.9	7.552	7.417	8.13	8.059	8.16	8.136
401985.05	3365633.9	8.101	8.009	8.278	8.169	8.23	8.252
401985.05	3365383.9	7.696	7.613	8.311	8.169	8.282	8.325
401985.05	3365133.9	6.952	6.895	8.183	8.107	8.128	8.385
401985.05	3364883.9	6.414	6.642	7.47	7.303	7.014	6.864
401985.05	3364633.9	6.528	6.757	7.601	7.092	7.522	7.554
401985.05	3364383.9	6.667	7.027	6.859	6.899	8.105	8.221
401985.05	3364133.9	6.86	7.472	8.048	7.734	8.261	8.307
401985.05	3363883.9	7.178	8.454	8.483	8.404	8.487	8.49
401985.05	3363633.9	7.533	9.606	8.679	8.664	8.658	8.704
401985.05	3363383.9	7.902	9.399	8.808	8.887	8.805	8.873
401985.05	3363133.9	8.248	8.777	8.836	9.23	8.824	8.874
401985.05	3362883.9	8.369	8.391	8.809	9.666	8.826	8.855
401985.05	3362633.9	8.281	8.283	8.773	10.106	8.905	8.85

401985.05	3362383.9	8.484	8.44	10.065	10.529	10.174	10.12
401985.05	3362133.9	8.724	8.592	10.458	10.39	10.327	10.438
401985.05	3361883.9	8.948	8.667	9.596	9.551	9.351	9.416
401985.05	3361633.9	9.168	8.695	9.18	9.136	9.11	9.161
401985.05	3361383.9	9.388	8.714	9.123	9.068	9.076	9.112
401985.05	3361133.9	9.604	8.74	9.283	9.246	9.272	9.293
401985.05	3360883.9	9.714	8.875	9.27	9.282	9.263	9.289
401985.05	3360633.9	9.723	9.044	9.074	9.083	9.064	9.069
401985.05	3360383.9	9.713	9.214	9.006	9.007	9	8.988
401985.05	3360133.9	9.704	9.367	9	9	9	8.908
401985.05	3359883.9	9.695	9.514	9	9	9	8.72
401985.05	3359633.9	9.687	9.603	9	9	9	8.985
401985.05	3359383.9	9.76	9.728	9	9	9.003	9
401985.05	3359133.9	9.892	9.878	9.08	9.081	9.087	9.066
401985.05	3358883.9	10.023	9.995	9.352	9.348	9.414	9.371
401985.05	3358633.9	10.13	10.101	9.656	9.65	9.723	9.67
401985.05	3358383.9	10.223	10.204	9.844	9.795	9.963	9.868
401985.05	3358133.9	10.293	10.289	9.98	9.965	9.999	9.987
401985.05	3357883.9	10.348	10.381	10	10	9.996	9.998
401985.05	3357633.9	10.492	10.517	9.98	9.984	9.982	9.985
401985.05	3357383.9	10.648	10.666	10.116	9.985	9.979	9.981
401985.05	3357133.9	10.802	10.815	10.423	9.997	9.986	9.985
401985.05	3356883.9	10.933	10.942	10.757	10	9.993	9.989
401985.05	3356633.9	11.054	10.69	10.761	10	10	9.994
401985.05	3356383.9	11.262	10.192	10.457	10	10.007	10.008
401985.05	3356133.9	11.496	10.163	10.175	10.066	10.041	10.043
401985.05	3355883.9	11.654	10.366	10.191	10.195	10.187	10.204
401985.05	3355633.9	11.574	10.589	10.341	10.366	10.358	10.372
401985.05	3355383.9	11.524	10.812	10.507	10.544	10.527	10.54
401985.05	3355133.9	11.487	10.845	10.533	10.534	10.541	10.531
401985.05	3354883.9	11.604	10.563	10.275	10.26	10.204	10.251
401985.05	3354633.9	11.785	10.194	10.04	10.039	10	10.013
401985.05	3354383.9	11.948	9.827	10	10	10	10
401985.05	3354133.9	11.927	9.72	10	10	10	10
401985.05	3353883.9	11.801	9.939	10	10	10	10
401985.05	3353633.9	11.673	10.361	10	10	10	10
401985.05	3353383.9	11.547	10.881	10	10	10	10
401985.05	3353133.9	11.671	11.187	10	10	10	10
401985.05	3352883.9	11.884	11.385	10.081	10.071	10.057	10.074
401985.05	3352633.9	12.087	11.476	10.263	10.254	10.248	10.265
401985.05	3352383.9	12.485	11.503	10.453	10.458	10.438	10.456
401985.05	3352133.9	12.78	11.598	10.547	10.557	10.536	10.531
401985.05	3351883.9	13.069	11.793	10.797	10.758	10.724	10.74
401985.05	3351633.9	13.124	12.015	11.079	11.035	11.03	11.058
401985.05	3351383.9	13.057	12.24	11.316	11.282	11.272	11.309
401985.05	3351133.9	12.983	12.309	11.542	11.518	11.51	11.556

401985.05	3350883.9	13.249	12.273	11.806	11.802	11.779	11.852
401985.05	3350633.9	13.764	12.23	12.132	12.137	12.12	12.179
401985.05	3350383.9	14.304	12.232	12.48	12.478	12.458	12.499
401985.05	3350133.9	14.586	12.475	12.798	12.785	12.795	12.82
401985.05	3349883.9	14.676	12.802	13.041	13.022	13.038	13.001
401985.05	3349633.9	14.764	13.181	13.02	13.036	13.002	13.001
401985.05	3349383.9	14.875	13.595	13	13.006	13	13
401985.05	3349133.9	15.166	13.866	13.011	13	13	13
401985.05	3348883.9	15.509	14.026	13.271	13.269	13.207	13.209
401985.05	3348633.9	15.91	13.86	13.789	13.611	13.638	13.678
401985.05	3348383.9	15.499	13.556	14.515	13.768	13.798	13.795
401985.05	3348133.9	14.515	13.247	14.318	14.028	14.069	14.079
401985.05	3347883.9	13.31	12.966	14.913	14.77	14.925	14.952
401985.05	3347633.9	13.678	14.404	15.834	15.64	15.811	15.866
401985.05	3347383.9	15.855	16.827	16.846	16.571	16.736	16.827
401985.05	3347133.9	18.554	19.141	17.886	17.705	17.97	18.04
401985.05	3346883.9	21.189	20.558	18.923	18.891	18.947	19.021
401985.05	3346633.9	23.802	21.616	19.876	19.897	19.899	19.985
401985.05	3346383.9	25.485	22.766	20.219	20.237	20.251	21.217
401985.05	3346133.9	26.304	24.211	20.454	20.678	20.451	21.424
401985.05	3345883.9	24.046	24.694	21.42	21.414	21.474	19.227
401985.05	3345633.9	25.37	23.07	19.995	21.477	21.691	17.764
401985.05	3345383.9	27.239	19.153	13.413	14.785	13.27	17.449
401985.05	3345133.9	24.424	7.305	6.47	7.247	6.035	6.7
401985.05	3344883.9	18.339	2.057	3.436	3.58	3.153	3.098
402235.05	3402133.9	10.252	22.565	14.091	10.499	9.275	9.558
402235.05	3396633.9	11.567	13.873	5.659	9.81	14.145	13.829
402235.05	3396383.9	10.016	12.713	5.553	6.294	12.893	10.875
402235.05	3396133.9	8.464	11.552	5.446	3.619	11.607	7.92
402235.05	3395883.9	7.023	10.392	5.339	2.881	10.166	4.966
402235.05	3394883.9	4.203	5.75	8.117	2.918	8.282	3.949
402235.05	3394633.9	3.708	4.621	9.77	2.909	9.785	3.611
402235.05	3394383.9	3.41	3.128	11.694	2.899	11.7	4.241
402235.05	3393383.9	9.377	9.26	11.555	9.461	9.647	9.006
402235.05	3393133.9	9.408	8.802	8.527	8.96	8.682	8.466
402235.05	3392883.9	8.34	7.743	8.219	8.279	8.163	7.824
402235.05	3392633.9	11.881	7.235	7.531	7.481	7.402	6.914
402235.05	3392383.9	12.667	6.902	5.142	5.121	4.867	4.036
402235.05	3392133.9	10.426	7.395	2.155	2.16	2.481	2.032
402235.05	3391883.9	9.21	7.329	2.005	2.005	1.947	1.753
402235.05	3391633.9	8.34	7.819	3.066	3.036	2.93	2.832
402235.05	3391383.9	7.356	8.166	3.755	3.375	3.733	3.635
402235.05	3391133.9	6.116	8.413	4.26	3.399	4.243	4.189
402235.05	3390883.9	5.73	8.147	4.744	3.446	4.495	4.481
402235.05	3390633.9	6.503	7.232	4.983	3.732	4.491	4.485
402235.05	3390383.9	7.055	6.727	5	4.145	4.52	4.483

402235.05	3390133.9	5.817	7.004	5	4.564	4.69	4.617
402235.05	3389883.9	5.804	5.788	5	4.973	4.941	4.938
402235.05	3389633.9	5.99	5.889	5.001	5	5	4.999
402235.05	3389383.9	6.024	6.021	5.033	5.043	5.055	5
402235.05	3389133.9	6.173	6.269	5.309	5.302	5.287	5.244
402235.05	3388883.9	6.414	6.51	5.609	5.606	5.595	5.537
402235.05	3388633.9	6.483	6.511	5.834	5.857	5.838	5.791
402235.05	3388383.9	6.636	6.74	5.939	5.988	5.962	5.893
402235.05	3388133.9	7.057	7.061	6.05	6.074	6.07	6.003
402235.05	3387883.9	7.292	7.293	6.16	6.157	6.174	6.118
402235.05	3387633.9	7.442	7.487	6.245	6.203	6.295	6.204
402235.05	3387383.9	7.444	7.655	6.608	6.579	6.623	6.505
402235.05	3387133.9	7.515	7.818	7.116	7.133	7.186	7.068
402235.05	3386883.9	7.811	7.983	7.614	7.695	7.704	7.639
402235.05	3386633.9	8.165	8.286	7.953	7.894	7.918	7.944
402235.05	3386383.9	8.532	8.647	7.516	7.719	7.636	7.71
402235.05	3386133.9	8.555	8.524	7.115	7.506	7.355	7.482
402235.05	3385883.9	8.14	8.151	6.846	7.233	7.083	7.2
402235.05	3385633.9	8.36	8.467	6.698	6.933	6.826	6.892
402235.05	3385383.9	8.927	8.946	6.599	6.679	6.63	6.631
402235.05	3385133.9	9.51	9.672	6.543	6.589	6.605	6.551
402235.05	3384883.9	9.799	9.678	6.75	6.731	6.957	6.732
402235.05	3384633.9	9.395	9.28	7.586	7.657	7.686	7.642
402235.05	3384383.9	9.046	8.993	7.776	7.733	7.656	7.74
402235.05	3384133.9	8.984	8.955	7.364	7.405	7.212	7.353
402235.05	3383883.9	9	8.965	6.758	6.829	6.579	6.711
402235.05	3383633.9	9.029	8.96	6.099	6.155	5.981	6.007
402235.05	3383383.9	9.123	9.085	5.759	5.756	6.005	5.731
402235.05	3383133.9	9.171	9.133	6.711	6.629	7.331	7.152
402235.05	3382883.9	9.192	9.156	8.603	8.801	8.958	9.102
402235.05	3382633.9	9.233	9.187	9.189	9.537	9.22	8.913
402235.05	3382383.9	9.377	9.337	8.976	9.29	9.176	8.651
402235.05	3382133.9	9.658	9.6	9.673	9.718	9.356	9.318
402235.05	3381883.9	9.965	9.883	9.181	9.225	8.855	9.045
402235.05	3381633.9	10.273	10.215	8.605	8.374	8.352	8.857
402235.05	3381383.9	10.297	10.224	7.526	7.183	7.469	7.884
402235.05	3381133.9	9.475	9.42	7.262	7.236	7.236	7.24
402235.05	3380883.9	8.883	8.91	7.535	7.495	7.493	7.463
402235.05	3380633.9	8.951	8.854	7.806	7.761	7.731	7.716
402235.05	3380383.9	9.02	8.881	7.933	7.885	7.863	7.89
402235.05	3380133.9	9.085	8.907	7.938	7.816	7.848	7.882
402235.05	3379883.9	9.172	9.011	7.902	7.726	7.83	7.836
402235.05	3379633.9	9.433	10.354	7.865	7.637	7.798	7.788
402235.05	3379383.9	9.833	12.477	7.829	7.708	7.759	7.744
402235.05	3379133.9	9.853	14.612	7.836	7.705	7.731	7.769
402235.05	3378883.9	9.897	15.172	7.765	7.738	7.776	7.734

402235.05	3378633.9	9.94	14.036	7.93	7.949	7.963	7.919
402235.05	3378383.9	9.941	13.673	8.205	8.21	8.169	8.211
402235.05	3378133.9	9.724	14.808	8.481	8.475	8.687	8.506
402235.05	3377883.9	9.507	16.251	10.193	10.274	10.391	10.427
402235.05	3377633.9	10.14	14.944	10.96	11.306	11.153	10.508
402235.05	3377383.9	10.687	12.267	10.709	10.583	10.662	10.896
402235.05	3377133.9	11	11.274	10.212	10.311	10.181	10.373
402235.05	3376883.9	10.974	10.884	9.804	9.659	9.819	8.873
402235.05	3376633.9	10.838	10.795	8.758	8.807	9.021	7.936
402235.05	3376383.9	10.67	10.774	9.014	9.156	8.539	8.102
402235.05	3376133.9	10.503	10.754	10.026	9.783	9.55	9.295
402235.05	3375883.9	10.349	10.702	10.217	9.933	10.112	10.582
402235.05	3375633.9	10.236	10.561	9.749	8.849	8.331	9.373
402235.05	3375383.9	10.122	10.197	8.625	8.557	7.705	7.959
402235.05	3375133.9	10.147	9.714	7.819	7.9	7.305	6.769
402235.05	3374883.9	10.64	9.213	6.8	6.979	7.03	6.226
402235.05	3374633.9	10.441	9.372	7.169	7.268	7.375	6.161
402235.05	3374383.9	9.973	9.525	8.103	8.105	7.749	7.475
402235.05	3374133.9	9.508	9.325	8.602	8.016	8.11	7.41
402235.05	3373883.9	9.05	9.044	8.429	8.173	8.142	6.803
402235.05	3373633.9	8.63	8.741	8.228	8.33	8.073	7.313
402235.05	3373383.9	8.339	8.443	8.493	8.579	8.36	7.639
402235.05	3373133.9	8.137	8.218	8.436	8.739	8.418	7.799
402235.05	3372883.9	7.938	8.014	8.979	8.756	8.479	7.616
402235.05	3372633.9	7.74	7.811	9.068	8.645	8.548	7.229
402235.05	3372383.9	7.585	7.66	8.617	8.517	8.387	7.63
402235.05	3372133.9	7.706	7.914	8.335	8.39	8.355	8.304
402235.05	3371883.9	8.146	8.324	8.479	8.498	8.505	8.435
402235.05	3371633.9	8.604	8.746	8.692	8.63	8.68	8.656
402235.05	3371383.9	9.058	9.169	8.627	8.728	8.68	8.871
402235.05	3371133.9	9.452	9.479	7.702	7.844	7.763	9.051
402235.05	3370883.9	9.61	9.535	7.736	7.607	7.577	9.229
402235.05	3370633.9	9.569	9.492	8.522	8.296	8.417	9.433
402235.05	3370383.9	9.395	9.264	9.151	9.19	9.152	9.343
402235.05	3370133.9	8.698	8.606	8.572	8.774	8.698	8.72
402235.05	3369883.9	7.952	8.167	8.493	8.473	8.533	8.501
402235.05	3369633.9	8.065	8.129	8.53	8.527	8.69	8.706
402235.05	3369383.9	8.176	8.192	8.741	8.508	8.883	8.801
402235.05	3369133.9	8.281	8.279	9.038	8.564	9.081	8.87
402235.05	3368883.9	8.371	8.368	9.144	8.793	9.14	9.026
402235.05	3368633.9	8.42	8.39	9.118	9.003	9.108	8.987
402235.05	3368383.9	8.329	8.202	9.159	9.114	9.109	9.057
402235.05	3368133.9	8.3	7.978	9.164	9.124	9.19	9.229
402235.05	3367883.9	8.088	7.76	9.073	9.076	9.025	9.052
402235.05	3367633.9	7.846	7.542	8.829	8.877	8.786	8.795
402235.05	3367383.9	7.589	7.525	8.56	8.649	8.548	8.535

402235.05	3367133.9	7.186	7.115	8.11	8.422	8.212	8.059
402235.05	3366883.9	6.596	6.583	7.257	7.125	7.081	6.912
402235.05	3366633.9	6.26	6.611	7.236	7.122	7.183	7.03
402235.05	3366383.9	6.475	6.786	7.828	7.134	7.634	7.274
402235.05	3366133.9	6.754	7.286	6.966	6.854	6.982	6.819
402235.05	3365883.9	7.818	8.258	8.387	8.18	8.196	8.245
402235.05	3365633.9	8.635	8.644	8.695	8.576	8.642	8.677
402235.05	3365383.9	8.643	8.605	8.807	8.623	8.757	8.806
402235.05	3365133.9	8.304	8.073	8.822	8.734	8.741	8.897
402235.05	3364883.9	7.815	7.707	8.384	8.014	7.982	7.949
402235.05	3364633.9	7.825	7.864	8.808	8.778	8.889	8.935
402235.05	3364383.9	7.99	8.165	8.054	8.281	8.954	8.98
402235.05	3364133.9	8.197	8.47	8.608	8.299	8.838	8.843
402235.05	3363883.9	8.407	8.89	9.005	8.91	9.004	8.984
402235.05	3363633.9	8.671	9.373	9.264	9.249	9.252	9.227
402235.05	3363383.9	9.008	9.576	9.393	9.587	9.353	9.391
402235.05	3363133.9	9.221	9.351	9.312	10.06	9.276	9.341
402235.05	3362883.9	9.101	9.066	9.252	10.534	9.265	9.309
402235.05	3362633.9	8.998	8.898	9.207	10.976	9.349	9.285
402235.05	3362383.9	9.109	8.908	10.632	11.391	10.725	10.625
402235.05	3362133.9	9.326	8.95	11.189	11.449	11.468	11.51
402235.05	3361883.9	9.525	8.973	10.676	10.539	10.505	10.766
402235.05	3361633.9	9.719	8.992	9.711	9.715	9.574	9.663
402235.05	3361383.9	9.914	9.011	9.582	9.525	9.539	9.576
402235.05	3361133.9	10.107	9.031	9.556	9.573	9.557	9.586
402235.05	3360883.9	10.24	9.153	9.367	9.387	9.357	9.371
402235.05	3360633.9	10.242	9.319	9.13	9.147	9.127	9.118
402235.05	3360383.9	10.234	9.489	9.017	9.03	9	9.005
402235.05	3360133.9	10.226	9.658	9.015	9.014	9	8.996
402235.05	3359883.9	10.217	9.827	9.029	9.014	9.008	8.981
402235.05	3359633.9	10.207	9.971	9.033	9.015	9.014	9.014
402235.05	3359383.9	10.208	10.115	9.036	9.018	9.02	9.019
402235.05	3359133.9	10.296	10.231	9.058	9.056	9.047	9.03
402235.05	3358883.9	10.394	10.328	9.264	9.285	9.312	9.278
402235.05	3358633.9	10.486	10.421	9.554	9.574	9.632	9.585
402235.05	3358383.9	10.553	10.503	9.85	9.864	9.934	9.884
402235.05	3358133.9	10.605	10.578	9.984	9.985	10	9.995
402235.05	3357883.9	10.657	10.654	10	10	10	10
402235.05	3357633.9	10.737	10.76	10	10	10	10
402235.05	3357383.9	10.873	10.898	10.154	10	10	10
402235.05	3357133.9	11	10.968	10.462	10	10	10
402235.05	3356883.9	11	10.995	10.788	10	10	10
402235.05	3356633.9	11	10.704	10.854	10	10	10
402235.05	3356383.9	11.065	10.191	10.726	10	10	10
402235.05	3356133.9	11.274	10.158	10.527	10	10	10.002
402235.05	3355883.9	11.428	10.357	10.264	10.039	10.028	10.022

402235.05	3355633.9	11.348	10.572	10.162	10.148	10.124	10.153
402235.05	3355383.9	11.265	10.736	10.287	10.316	10.294	10.319
402235.05	3355133.9	11.212	10.76	10.427	10.454	10.442	10.468
402235.05	3354883.9	11.335	10.599	10.263	10.265	10.214	10.253
402235.05	3354633.9	11.524	10.387	10.04	10.043	10	10.014
402235.05	3354383.9	11.737	10.086	10	10	10	10
402235.05	3354133.9	11.702	9.981	10	10	10	10
402235.05	3353883.9	11.565	10.181	10	10	10	10
402235.05	3353633.9	11.434	10.483	10	10	10	10
402235.05	3353383.9	11.335	10.901	10	10	10	10
402235.05	3353133.9	11.544	11.142	10	10	10	10
402235.05	3352883.9	11.773	11.22	10.137	10.12	10.123	10.138
402235.05	3352633.9	12.05	11.246	10.333	10.315	10.315	10.333
402235.05	3352383.9	12.327	11.264	10.535	10.523	10.508	10.531
402235.05	3352133.9	12.603	11.351	10.708	10.701	10.686	10.712
402235.05	3351883.9	12.84	11.544	10.924	10.892	10.831	10.873
402235.05	3351633.9	12.868	11.811	11.161	11.135	11.111	11.149
402235.05	3351383.9	12.816	12.102	11.39	11.375	11.35	11.398
402235.05	3351133.9	12.75	12.169	11.616	11.611	11.589	11.644
402235.05	3350883.9	12.979	11.974	11.851	11.862	11.832	11.905
402235.05	3350633.9	13.416	11.861	12.152	12.154	12.152	12.226
402235.05	3350383.9	13.897	11.842	12.431	12.451	12.435	12.471
402235.05	3350133.9	14.195	12.079	12.684	12.685	12.681	12.685
402235.05	3349883.9	14.4	12.44	13.035	13.057	13.032	13.032
402235.05	3349633.9	14.655	12.876	13.307	13.208	13.382	13.422
402235.05	3349383.9	14.915	13.337	13.238	13.201	13.214	13.237
402235.05	3349133.9	15.235	13.595	13.06	13.103	13.008	13.014
402235.05	3348883.9	15.561	13.813	13.069	13.107	13.03	13.022
402235.05	3348633.9	15.746	13.706	13.449	13.455	13.41	13.417
402235.05	3348383.9	14.864	13.255	14.005	13.702	13.841	13.892
402235.05	3348133.9	13.546	12.723	14.482	14.297	14.443	14.522
402235.05	3347883.9	12.201	12.98	15.207	15.096	15.214	15.276
402235.05	3347633.9	14.18	14.988	16.016	15.921	15.993	16.037
402235.05	3347383.9	16.456	17.575	16.84	16.758	16.776	16.802
402235.05	3347133.9	18.705	19.281	17.611	17.589	17.574	17.572
402235.05	3346883.9	20.998	20.152	18.379	18.41	18.335	18.374
402235.05	3346633.9	23.383	20.855	19.235	19.256	19.197	19.274
402235.05	3346383.9	24.287	21.585	19.472	19.543	19.464	20.19
402235.05	3346133.9	21.145	21.686	19.351	19.399	19.371	18.176
402235.05	3345883.9	18.175	19.982	19.437	19.452	19.457	15.661
402235.05	3345633.9	19.579	17.273	15.31	15.926	15.886	13.236
402235.05	3345383.9	21.683	12.83	9.1	9.81	9.242	11.303
402235.05	3345133.9	18.183	4.666	4.384	5.07	4.377	4.778
402235.05	3344883.9	17.363	1.627	3.042	3.21	3.018	2.919
402485.05	3402133.9	9.607	16.452	11.98	8.363	7.466	8.35
402485.05	3401883.9	21.013	18.693	12.677	14.012	10.895	12.436

402485.05	3398633.9	26.285	25.669	12.114	24.426	20.148	24.496
402485.05	3398383.9	24.733	24.509	7.926	25.118	19.954	25.224
402485.05	3398133.9	23.181	23.348	5.42	24.228	18.847	25.951
402485.05	3397883.9	21.63	22.188	5.313	23.283	17.601	23.604
402485.05	3397633.9	20.078	21.028	5.206	19.423	16.354	21.132
402485.05	3397383.9	18.527	19.867	5.099	15.345	15.098	18.218
402485.05	3397133.9	16.975	18.707	4.992	11.263	13.709	15.265
402485.05	3396883.9	15.423	17.547	4.885	7.284	12.092	12.31
402485.05	3396633.9	13.872	16.386	4.778	4.567	10.475	9.356
402485.05	3396383.9	12.32	15.226	4.671	2.959	8.858	6.402
402485.05	3396133.9	10.769	14.065	4.715	2.929	7.241	4.304
402485.05	3395883.9	9.217	12.817	5.806	2.922	6.34	3.958
402485.05	3395633.9	7.665	11.177	7.069	2.914	7.146	3.945
402485.05	3394633.9	3.695	4.322	14.294	2.702	14.309	7.338
402485.05	3394383.9	5.092	5.457	16.219	3.362	16.362	8.7
402485.05	3394133.9	7.238	12.051	17.772	5.244	17.622	10.159
402485.05	3393883.9	6.766	13.879	16.304	9.822	16.206	11.619
402485.05	3393633.9	8.664	14.402	14.005	12.489	13.251	12.677
402485.05	3393383.9	13.613	12.002	11.202	11.519	11.321	11.384
402485.05	3393133.9	12.656	9.765	9.098	9.752	9.08	9.685
402485.05	3392883.9	9.745	8.732	7.681	8.336	7.455	7.992
402485.05	3392633.9	11.612	7.564	6.159	5.966	5.844	6.097
402485.05	3392383.9	11.65	6.805	3.011	2.92	2.962	2.518
402485.05	3392133.9	9.269	6.425	1.448	1.357	1.477	1.216
402485.05	3391883.9	6.471	6.215	2.397	2.309	2.297	2.133
402485.05	3391633.9	4.901	6.499	3.46	3.399	3.326	3.239
402485.05	3391383.9	4.122	6.31	4.176	3.799	4.147	4.059
402485.05	3391133.9	4.342	6.55	4.665	3.827	4.575	4.581
402485.05	3390883.9	4.593	7.081	4.958	3.836	4.63	4.622
402485.05	3390633.9	4.844	6.383	5	3.89	4.624	4.621
402485.05	3390383.9	5.089	6.082	5	4.183	4.624	4.619
402485.05	3390133.9	5.358	6.156	5	4.595	4.722	4.646
402485.05	3389883.9	5.661	5.973	5	4.976	4.96	4.965
402485.05	3389633.9	5.923	5.988	5.011	5.005	5.026	4.999
402485.05	3389383.9	6.045	6.06	5.171	5.189	5.184	5.13
402485.05	3389133.9	6.237	6.309	5.498	5.498	5.504	5.451
402485.05	3388883.9	6.545	6.595	5.8	5.805	5.807	5.737
402485.05	3388633.9	6.823	6.832	6.081	6.11	6.079	6.014
402485.05	3388383.9	7.044	7.068	6.232	6.281	6.267	6.183
402485.05	3388133.9	7.285	7.286	6.341	6.374	6.372	6.293
402485.05	3387883.9	7.497	7.488	6.433	6.442	6.457	6.408
402485.05	3387633.9	7.654	7.683	6.47	6.452	6.495	6.438
402485.05	3387383.9	7.733	7.851	6.724	6.693	6.727	6.61
402485.05	3387133.9	7.959	8.052	7.249	7.237	7.271	7.166
402485.05	3386883.9	8.266	8.306	7.682	7.692	7.711	7.674
402485.05	3386633.9	8.562	8.587	7.895	7.919	7.885	7.906

402485.05	3386383.9	8.63	8.749	7.704	7.859	7.807	7.854
402485.05	3386133.9	7.95	7.653	7.266	7.656	7.54	7.631
402485.05	3385883.9	7.362	7.537	7.072	7.382	7.274	7.348
402485.05	3385633.9	7.973	8.047	6.987	7.106	7.044	7.04
402485.05	3385383.9	8.712	8.793	6.917	6.97	6.937	6.927
402485.05	3385133.9	9.496	9.634	6.854	6.9	6.874	6.866
402485.05	3384883.9	9.805	9.717	6.856	6.835	7.022	6.83
402485.05	3384633.9	9.446	9.385	7.516	7.565	7.627	7.552
402485.05	3384383.9	9.184	9.162	7.811	7.759	7.688	7.777
402485.05	3384133.9	9.046	9.024	7.381	7.421	7.214	7.369
402485.05	3383883.9	9.005	9	6.732	6.78	6.585	6.677
402485.05	3383633.9	9.033	9	6.226	6.252	6.219	6.196
402485.05	3383383.9	9.188	9.214	6.241	6.224	6.531	6.219
402485.05	3383133.9	9.389	9.355	7.416	7.307	8.061	7.797
402485.05	3382883.9	9.433	9.393	9.765	9.599	10.315	10.086
402485.05	3382633.9	9.479	9.433	11.687	11.929	11.949	12.081
402485.05	3382383.9	9.608	9.546	12.38	12.672	12.293	12.191
402485.05	3382133.9	9.81	9.733	12.58	12.604	12.187	12.494
402485.05	3381883.9	10.104	10.014	11.412	11.329	11.095	11.848
402485.05	3381633.9	10.412	10.362	9.346	9.456	8.807	9.464
402485.05	3381383.9	10.577	10.673	7.539	7.606	7.521	7.588
402485.05	3381133.9	10.315	10.373	7.68	7.681	7.73	7.624
402485.05	3380883.9	10.123	10.263	7.968	7.975	8	7.885
402485.05	3380633.9	10.151	10.279	8.243	8.266	8.249	8.152
402485.05	3380383.9	10.178	10.187	8.447	8.424	8.387	8.359
402485.05	3380133.9	10.193	10.05	8.417	8.398	8.36	8.336
402485.05	3379883.9	10.134	9.908	8.387	8.352	8.333	8.304
402485.05	3379633.9	10.123	10.522	8.357	8.307	8.284	8.273
402485.05	3379383.9	10.495	12.364	8.199	8.162	8.165	8.148
402485.05	3379133.9	10.506	14.47	8.094	8.099	8.071	8.066
402485.05	3378883.9	10.442	15.222	8.062	8.109	8.115	8.052
402485.05	3378633.9	10.388	14.133	8.274	8.322	8.347	8.276
402485.05	3378383.9	10.376	12.824	8.55	8.593	8.582	8.556
402485.05	3378133.9	10.344	13.158	8.825	8.868	8.833	8.837
402485.05	3377883.9	10.321	13.314	9.346	9.119	9.091	9.232
402485.05	3377633.9	10.811	11.871	9.247	9.463	9.087	9.359
402485.05	3377383.9	11	11.102	9.294	9.827	9.153	9.82
402485.05	3377133.9	11	11	9.343	9.624	9.291	9.694
402485.05	3376883.9	11	11	9.297	9.433	9.287	9.347
402485.05	3376633.9	11	11	8.956	9.012	9.04	8.759
402485.05	3376383.9	11	11	9.092	9.459	9.22	9.138
402485.05	3376133.9	11	11	9.434	9.533	9.455	9.345
402485.05	3375883.9	11	11	9.494	9.521	9.514	9.53
402485.05	3375633.9	11	11	9.265	9.487	9.055	9.381
402485.05	3375383.9	11	10.948	8.817	8.872	8.525	8.421
402485.05	3375133.9	11	10.859	8.26	8.312	8.117	7.892

402485.05	3374883.9	10.961	10.763	7.732	7.842	7.782	7.479
402485.05	3374633.9	10.703	10.605	7.818	7.923	7.913	7.111
402485.05	3374383.9	10.245	10.285	8.445	8.516	8.517	8.463
402485.05	3374133.9	9.786	9.855	8.839	8.837	8.815	8.751
402485.05	3373883.9	9.355	9.415	8.772	8.786	8.784	7.9
402485.05	3373633.9	9.019	9.083	8.819	8.877	8.888	8.444
402485.05	3373383.9	8.732	8.795	9.335	9.302	9.33	9.014
402485.05	3373133.9	8.512	8.565	9.593	9.671	9.635	9.433
402485.05	3372883.9	8.313	8.36	9.585	9.61	9.405	9.05
402485.05	3372633.9	8.127	8.156	9.256	9.25	9.114	8.605
402485.05	3372383.9	8.09	8.26	8.832	8.854	8.812	8.424
402485.05	3372133.9	8.481	8.629	8.849	8.853	8.837	8.988
402485.05	3371883.9	8.913	9.05	9.023	9.012	9.014	9.199
402485.05	3371633.9	9.368	9.473	9.206	9.155	9.156	9.166
402485.05	3371383.9	9.772	9.823	9.297	9.287	9.188	9.373
402485.05	3371133.9	9.961	9.9	8.519	8.599	8.392	9.553
402485.05	3370883.9	9.928	9.862	8.381	8.299	8.34	9.766
402485.05	3370633.9	9.888	9.814	8.801	8.721	8.751	9.999
402485.05	3370383.9	9.789	9.754	9.443	9.486	9.49	9.608
402485.05	3370133.9	9.509	9.471	9.148	9.215	9.221	9.161
402485.05	3369883.9	8.88	9.164	9.253	9.267	9.355	9.285
402485.05	3369633.9	8.984	9.137	9.485	9.247	9.592	9.538
402485.05	3369383.9	9.072	9.139	9.689	8.972	9.807	9.777
402485.05	3369133.9	9.124	9.106	9.815	9.015	9.856	9.881
402485.05	3368883.9	9.108	9.066	9.836	9.356	9.867	9.904
402485.05	3368633.9	9.064	8.963	9.809	9.709	9.85	9.89
402485.05	3368383.9	8.866	8.684	9.768	9.815	9.793	9.819
402485.05	3368133.9	9.074	8.446	9.488	9.73	9.637	9.663
402485.05	3367883.9	9.09	8.232	9.385	9.546	9.438	9.464
402485.05	3367633.9	8.88	8.019	9.264	9.339	9.226	9.245
402485.05	3367383.9	8.627	8.31	9.014	9.118	8.995	8.992
402485.05	3367133.9	8.253	8.004	8.534	8.891	8.652	8.554
402485.05	3366883.9	7.703	7.609	7.533	7.715	7.592	7.403
402485.05	3366633.9	7.74	7.773	8.086	8.502	8.82	8.35
402485.05	3366383.9	8.074	8.065	9.12	9.126	9.195	9.165
402485.05	3366133.9	8.357	8.619	8.151	8.285	8.061	8.29
402485.05	3365883.9	9.172	9.172	8.571	8.403	8.066	8.255
402485.05	3365633.9	9.344	9.318	9.1	8.973	9.06	9.081
402485.05	3365383.9	9.382	9.347	9.304	9.117	9.236	9.275
402485.05	3365133.9	9.396	9.276	9.441	9.261	9.345	9.408
402485.05	3364883.9	9.158	8.974	9.414	9.12	9.177	9.266
402485.05	3364633.9	9.1	9.116	9.506	9.442	9.504	9.508
402485.05	3364383.9	9.278	9.42	9.216	9.288	9.445	9.459
402485.05	3364133.9	9.459	9.708	9.175	8.897	9.342	9.32
402485.05	3363883.9	9.641	9.867	9.49	9.392	9.5	9.467
402485.05	3363633.9	9.823	9.988	9.768	9.733	9.774	9.714

402485.05	3363383.9	9.986	10.041	9.876	10.018	9.894	9.889
402485.05	3363133.9	9.854	9.829	9.827	10.448	9.812	9.836
402485.05	3362883.9	9.654	9.539	9.727	10.865	9.731	9.775
402485.05	3362633.9	9.512	9.257	9.651	11.255	9.753	9.733
402485.05	3362383.9	9.49	9.225	10.458	11.642	10.577	10.473
402485.05	3362133.9	9.643	9.251	10.572	11.597	10.612	10.497
402485.05	3361883.9	9.838	9.27	10.381	11.103	10.296	10.269
402485.05	3361633.9	10.032	9.289	9.978	10.228	9.948	9.971
402485.05	3361383.9	10.227	9.308	9.856	9.889	9.851	9.891
402485.05	3361133.9	10.431	9.327	9.668	9.687	9.658	9.68
402485.05	3360883.9	10.642	9.433	9.434	9.454	9.423	9.432
402485.05	3360633.9	10.721	9.594	9.196	9.216	9.194	9.182
402485.05	3360383.9	10.712	9.763	9.083	9.094	9.074	9.084
402485.05	3360133.9	10.704	9.933	9.087	9.077	9.085	9.094
402485.05	3359883.9	10.694	10.102	9.107	9.077	9.093	9.102
402485.05	3359633.9	10.67	10.186	9.117	9.079	9.097	9.103
402485.05	3359383.9	10.634	10.397	9.121	9.086	9.105	9.107
402485.05	3359133.9	10.66	10.538	9.125	9.096	9.115	9.112
402485.05	3358883.9	10.745	10.634	9.198	9.215	9.194	9.167
402485.05	3358633.9	10.801	10.716	9.443	9.466	9.502	9.462
402485.05	3358383.9	10.845	10.791	9.735	9.753	9.816	9.77
402485.05	3358133.9	10.888	10.866	9.966	9.964	10	9.988
402485.05	3357883.9	10.932	10.932	10	10	10	10
402485.05	3357633.9	10.975	10.963	10	10	10	10
402485.05	3357383.9	11	10.989	10.152	10	10	10
402485.05	3357133.9	11	10.999	10.461	10	10	10
402485.05	3356883.9	11	11	10.724	10	10	10
402485.05	3356633.9	11	10.7	10.768	10	10	10
402485.05	3356383.9	11	10.184	10.71	10	10	10
402485.05	3356133.9	11.075	10.159	10.639	10	10	10
402485.05	3355883.9	11.202	10.359	10.47	10	10	10
402485.05	3355633.9	11.133	10.49	10.325	10.012	10.016	10.016
402485.05	3355383.9	11.063	10.553	10.133	10.109	10.061	10.104
402485.05	3355133.9	11.001	10.537	10.233	10.267	10.23	10.267
402485.05	3354883.9	11.11	10.398	10.231	10.243	10.224	10.248
402485.05	3354633.9	11.307	10.222	10.041	10.046	10	10.014
402485.05	3354383.9	11.52	10.053	10	10	10	10
402485.05	3354133.9	11.505	10.1	10	10	10	10
402485.05	3353883.9	11.347	10.345	10	10	10	10
402485.05	3353633.9	11.199	10.634	10	10	10	10
402485.05	3353383.9	11.215	10.876	10	10	10	10
402485.05	3353133.9	11.461	10.967	10.033	10.006	10.009	10.021
402485.05	3352883.9	11.753	10.99	10.202	10.155	10.189	10.204
402485.05	3352633.9	12.042	11.008	10.403	10.349	10.382	10.402
402485.05	3352383.9	12.32	11.025	10.605	10.546	10.574	10.6
402485.05	3352133.9	12.568	11.125	10.807	10.743	10.767	10.798

402485.05	3351883.9	12.568	11.37	11.018	10.979	10.938	10.993
402485.05	3351633.9	12.572	11.666	11.245	11.232	11.19	11.24
402485.05	3351383.9	12.575	11.967	11.477	11.472	11.433	11.487
402485.05	3351133.9	12.519	12.055	11.708	11.709	11.677	11.736
402485.05	3350883.9	12.749	11.832	11.926	11.927	11.922	11.976
402485.05	3350633.9	13.178	11.557	12.077	12.091	12.061	12.108
402485.05	3350383.9	13.571	11.456	12.285	12.294	12.29	12.304
402485.05	3350133.9	14.064	11.7	12.533	12.521	12.513	12.501
402485.05	3349883.9	14.421	12.125	12.924	12.916	12.929	12.915
402485.05	3349633.9	14.706	12.59	13.353	13.358	13.376	13.365
402485.05	3349383.9	14.97	13.058	13.609	13.6	13.695	13.73
402485.05	3349133.9	15.288	13.362	13.493	13.43	13.6	13.64
402485.05	3348883.9	15.489	13.644	13.03	13.123	13.237	13.241
402485.05	3348633.9	15.544	13.875	12.692	12.931	12.654	12.499
402485.05	3348383.9	14.559	13.516	12.816	12.912	12.746	12.66
402485.05	3348133.9	13.215	12.991	13.873	13.692	13.514	13.769
402485.05	3347883.9	12.063	13.872	15.043	14.902	15.021	15.05
402485.05	3347633.9	15.105	15.811	15.884	15.764	15.815	15.823
402485.05	3347383.9	17.581	17.75	16.622	16.503	16.565	16.56
402485.05	3347133.9	19.705	18.999	17.319	17.225	17.263	17.269
402485.05	3346883.9	21.302	19.768	18.014	17.941	17.965	17.985
402485.05	3346633.9	22.539	20.221	18.547	18.527	18.508	18.699
402485.05	3346383.9	19.22	20.047	18.47	18.614	18.428	17.507
402485.05	3346133.9	15.77	19.529	18.134	18.343	18.17	14.938
402485.05	3345883.9	12.944	17.066	17.783	17.183	17.898	12.283
402485.05	3345633.9	14.605	12.806	13.035	12.453	13.641	9.627
402485.05	3345383.9	17.64	7.812	7.066	7.179	7.051	7.011
402485.05	3345133.9	13.692	2.934	3.493	4.064	3.371	3.885
402735.05	3402133.9	8.628	9.741	6.438	5.305	4.299	6.073
402735.05	3401883.9	19.609	12.384	6.803	8.071	6.192	6.184
402735.05	3401633.9	27.565	15.464	7.267	8.414	6.643	7
402735.05	3401383.9	29.446	14.191	6.453	7.636	6.953	6.629
402735.05	3401133.9	29.25	19.35	5.829	6.877	7.464	5.937
402735.05	3400883.9	29.544	25.548	7.161	15.129	12.43	6.328
402735.05	3400633.9	29.909	28.468	18.397	24.278	21.319	11.333
402735.05	3400383.9	29.334	29.462	26.715	23.242	24.217	16.65
402735.05	3400133.9	28.515	28.896	25.614	22.937	23.603	21.962
402735.05	3399883.9	28.994	28.767	24.924	23.476	23.298	23.786
402735.05	3399633.9	30.935	30.828	25.742	24.367	23.197	24.598
402735.05	3399383.9	33.307	33.246	26.584	25.277	22.296	25.356
402735.05	3398383.9	27.037	27.022	12.25	24.851	17.217	25.052
402735.05	3398133.9	25.486	25.862	7.652	20.879	15.635	22.589
402735.05	3397883.9	23.934	24.701	4.686	16.797	14.018	19.654
402735.05	3397633.9	22.383	23.541	4.325	12.715	12.401	16.7
402735.05	3397383.9	20.818	22.38	4.218	8.634	10.784	13.746
402735.05	3397133.9	19.219	21.098	4.111	5.545	9.167	10.791

402735.05	3396883.9	17.598	19.451	4.1	3.015	7.549	7.837
402735.05	3396633.9	15.977	17.742	4.792	2.918	6.175	4.883
402735.05	3396383.9	14.356	16.032	6.033	2.91	6.02	4.222
402735.05	3396133.9	12.735	14.323	7.35	2.902	7.338	4.194
402735.05	3395883.9	11.114	12.593	9.197	2.823	8.835	5.447
402735.05	3395633.9	9.493	10.743	11.121	2.741	10.757	6.724
402735.05	3394633.9	5.792	6.566	18.819	4.305	18.971	12.31
402735.05	3394383.9	10.042	13.243	20.419	7.64	20.437	13.771
402735.05	3394133.9	15.489	18.303	19.072	12.254	19.523	15.231
402735.05	3393883.9	12.899	15.525	14.316	15.527	16.103	15.78
402735.05	3393633.9	6.691	11.33	10.387	13.436	12.652	12.934
402735.05	3393383.9	10.226	7.025	7.816	10.161	9.304	9.668
402735.05	3393133.9	11.787	5.676	5.78	6.839	5.821	6.208
402735.05	3392883.9	10.757	5.7	4.272	4.26	3.567	3.546
402735.05	3392633.9	9.788	5.076	2.879	3.123	2.328	2.29
402735.05	3392383.9	9.328	4.804	1.262	1.27	1.253	0.926
402735.05	3392133.9	7.821	4.656	1.692	1.62	1.614	1.44
402735.05	3391883.9	5.784	5.063	2.789	2.672	2.685	2.536
402735.05	3391633.9	4.739	5.668	3.855	3.763	3.721	3.645
402735.05	3391383.9	4.212	5.403	4.586	4.224	4.502	4.483
402735.05	3391133.9	4.266	5.256	4.932	4.256	4.764	4.755
402735.05	3390883.9	4.553	5.557	5	4.264	4.763	4.759
402735.05	3390633.9	4.85	5.494	5	4.272	4.757	4.757
402735.05	3390383.9	5.035	5.517	5	4.335	4.751	4.755
402735.05	3390133.9	5.199	5.841	5	4.634	4.811	4.755
402735.05	3389883.9	5.505	5.984	5.004	4.978	4.98	4.991
402735.05	3389633.9	5.826	6	5.069	5.078	5.082	5.024
402735.05	3389383.9	6.067	6.094	5.362	5.382	5.389	5.327
402735.05	3389133.9	6.314	6.35	5.686	5.697	5.722	5.655
402735.05	3388883.9	6.649	6.706	5.988	6.003	6.016	5.936
402735.05	3388633.9	7.008	7.08	6.286	6.309	6.306	6.215
402735.05	3388383.9	7.31	7.325	6.524	6.565	6.547	6.472
402735.05	3388133.9	7.505	7.509	6.63	6.668	6.659	6.582
402735.05	3387883.9	7.698	7.686	6.676	6.696	6.697	6.653
402735.05	3387633.9	7.875	7.878	6.694	6.698	6.696	6.667
402735.05	3387383.9	8.089	8.101	6.837	6.808	6.848	6.719
402735.05	3387133.9	8.377	8.359	7.317	7.285	7.322	7.271
402735.05	3386883.9	8.657	8.626	7.582	7.559	7.596	7.563
402735.05	3386633.9	8.909	8.894	7.78	7.772	7.791	7.779
402735.05	3386383.9	8.465	7.995	7.881	7.923	7.889	7.96
402735.05	3386133.9	7.022	6.826	7.573	7.8	7.731	7.779
402735.05	3385883.9	7.044	7.154	7.379	7.532	7.485	7.496
402735.05	3385633.9	7.837	7.935	7.302	7.351	7.329	7.309
402735.05	3385383.9	8.7	8.78	7.237	7.277	7.256	7.242
402735.05	3385133.9	9.488	9.634	7.172	7.212	7.186	7.181
402735.05	3384883.9	9.823	9.717	7.123	7.147	7.218	7.12

402735.05	3384633.9	9.533	9.511	7.446	7.492	7.567	7.467
402735.05	3384383.9	9.369	9.339	7.844	7.784	7.71	7.814
402735.05	3384133.9	9.198	9.177	7.363	7.389	7.188	7.341
402735.05	3383883.9	9.053	9.039	6.722	6.816	6.681	6.663
402735.05	3383633.9	9.041	9.004	6.635	6.667	6.678	6.647
402735.05	3383383.9	9.205	9.236	6.762	6.723	7.068	6.718
402735.05	3383133.9	9.474	9.5	8.109	7.984	8.712	8.442
402735.05	3382883.9	9.655	9.615	10.469	10.294	11.044	10.736
402735.05	3382633.9	9.722	9.677	12.819	12.696	13.298	13.045
402735.05	3382383.9	9.849	9.789	14.726	14.791	14.585	15.07
402735.05	3382133.9	9.992	9.921	13.706	13.995	13.155	13.716
402735.05	3381883.9	10.203	10.139	11.337	11.247	10.573	11.263
402735.05	3381633.9	10.505	10.454	8.552	8.536	8.174	8.515
402735.05	3381383.9	10.789	10.788	7.784	7.844	7.829	7.814
402735.05	3381133.9	10.901	10.777	8.056	8.061	8.109	7.981
402735.05	3380883.9	10.675	10.611	8.38	8.377	8.405	8.245
402735.05	3380633.9	10.475	10.462	8.655	8.67	8.657	8.525
402735.05	3380383.9	10.289	10.292	8.868	8.841	8.805	8.768
402735.05	3380133.9	10.115	10.112	8.838	8.816	8.778	8.748
402735.05	3379883.9	10	10.021	8.807	8.771	8.751	8.718
402735.05	3379633.9	10.309	10.472	8.745	8.686	8.664	8.689
402735.05	3379383.9	11.598	12.242	8.399	8.377	8.372	8.365
402735.05	3379133.9	12.405	14.331	8.25	8.258	8.255	8.232
402735.05	3378883.9	11.955	15.272	8.269	8.299	8.338	8.256
402735.05	3378633.9	11.379	14.232	8.468	8.482	8.58	8.447
402735.05	3378383.9	11.04	12.767	8.714	8.728	8.813	8.704
402735.05	3378133.9	10.902	11.709	8.989	9.001	8.917	8.983
402735.05	3377883.9	10.936	11.355	9.25	9.206	8.608	9.234
402735.05	3377633.9	11	11.064	9.226	9.178	8.278	9.127
402735.05	3377383.9	11	11	9.198	9.273	8.451	9.141
402735.05	3377133.9	11	11	9.17	9.153	8.731	9.156
402735.05	3376883.9	11	11	9.142	9.162	8.993	9.171
402735.05	3376633.9	11	11	9.18	9.23	9.159	9.156
402735.05	3376383.9	11	11	9.181	9.255	9.242	9.229
402735.05	3376133.9	11	11	9.187	9.26	9.241	9.231
402735.05	3375883.9	11	11	9.193	9.264	9.239	9.231
402735.05	3375633.9	11	11	9.199	9.267	9.22	9.23
402735.05	3375383.9	11	11	9.187	9.231	9.079	9.043
402735.05	3375133.9	11	11	8.808	8.909	8.743	8.722
402735.05	3374883.9	11	11	8.414	8.514	8.39	8.395
402735.05	3374633.9	10.929	10.908	8.115	8.187	8.198	8.069
402735.05	3374383.9	10.522	10.529	8.474	8.466	8.552	8.431
402735.05	3374133.9	10.08	10.079	8.816	8.803	8.859	8.745
402735.05	3373883.9	9.716	9.727	8.985	8.972	9.055	8.882
402735.05	3373633.9	9.416	9.435	9.279	9.338	9.343	9.269
402735.05	3373383.9	9.125	9.153	9.71	9.703	9.72	9.667

402735.05	3373133.9	8.886	8.913	10.095	10.064	10.021	10.046
402735.05	3372883.9	8.694	8.705	9.828	9.918	9.805	9.793
402735.05	3372633.9	8.598	8.644	9.468	9.543	9.427	9.443
402735.05	3372383.9	8.867	8.944	9.141	9.154	9.132	9.113
402735.05	3372133.9	9.257	9.356	9.39	9.299	9.334	9.711
402735.05	3371883.9	9.678	9.777	9.591	9.517	9.547	10.093
402735.05	3371633.9	10.093	10.168	9.759	9.673	9.671	9.954
402735.05	3371383.9	10.312	10.266	9.921	9.825	9.75	9.887
402735.05	3371133.9	10.279	10.23	9.664	9.618	9.513	10.1
402735.05	3370883.9	10.245	10.18	9.509	9.487	9.505	10.334
402735.05	3370633.9	10.207	10.13	9.571	9.569	9.709	10.316
402735.05	3370383.9	10.131	10.087	9.828	9.887	9.964	9.862
402735.05	3370133.9	9.984	10.016	9.793	9.824	9.867	9.897
402735.05	3369883.9	9.741	9.986	9.841	9.878	9.908	9.943
402735.05	3369633.9	9.807	9.956	9.945	9.697	9.956	10.002
402735.05	3369383.9	9.803	9.907	9.997	9.396	9.998	10.061
402735.05	3369133.9	9.786	9.848	10	9.466	10	10.099
402735.05	3368883.9	9.769	9.788	10	9.762	10	10.094
402735.05	3368633.9	9.705	9.589	10	9.972	9.999	10.087
402735.05	3368383.9	9.401	9.258	9.975	10	9.985	10.147
402735.05	3368133.9	9.423	8.995	9.718	10	9.943	10.031
402735.05	3367883.9	9.847	8.777	9.655	9.894	9.874	9.883
402735.05	3367633.9	9.879	8.694	9.611	9.762	9.672	9.682
402735.05	3367383.9	9.665	9.17	9.46	9.579	9.455	9.457
402735.05	3367133.9	9.325	9.058	8.971	9.36	9.194	9.07
402735.05	3366883.9	8.856	8.924	8.732	8.91	9.025	8.726
402735.05	3366633.9	9.182	9.16	9.59	9.741	9.941	9.665
402735.05	3366383.9	9.511	9.484	10.424	10.362	10.406	10.479
402735.05	3366133.9	9.75	9.769	9.753	9.835	9.66	10.011
402735.05	3365883.9	9.973	9.901	9.124	9.106	8.976	9.157
402735.05	3365633.9	10.012	9.939	9.512	9.452	9.456	9.52
402735.05	3365383.9	10.047	9.961	9.732	9.636	9.648	9.699
402735.05	3365133.9	10.076	9.983	9.868	9.752	9.822	9.863
402735.05	3364883.9	10.077	9.92	9.907	9.871	9.888	9.929
402735.05	3364633.9	10.104	9.999	9.888	9.866	9.911	9.921
402735.05	3364383.9	10.159	10.123	9.863	9.836	9.872	9.868
402735.05	3364133.9	10.208	10.24	9.703	9.567	9.831	9.794
402735.05	3363883.9	10.256	10.326	9.895	9.839	9.935	9.935
402735.05	3363633.9	10.306	10.394	10.037	10.037	10.039	10.022
402735.05	3363383.9	10.354	10.43	10.109	10.163	10.107	10.095
402735.05	3363133.9	10.248	10.213	10.094	10.501	10.073	10.078
402735.05	3362883.9	10.068	9.873	10.034	10.887	10.035	10.054
402735.05	3362633.9	10.018	9.523	9.983	11.273	10.02	10.035
402735.05	3362383.9	9.987	9.485	10.162	11.635	10.17	10.134
402735.05	3362133.9	9.982	9.539	10.148	11.35	10.15	10.132
402735.05	3361883.9	10.15	9.566	10.102	10.807	10.128	10.125

402735.05	3361633.9	10.344	9.586	10.083	10.289	10.091	10.108
402735.05	3361383.9	10.541	9.605	9.968	10.003	9.96	9.996
402735.05	3361133.9	10.754	9.624	9.745	9.767	9.725	9.755
402735.05	3360883.9	10.97	9.714	9.508	9.529	9.49	9.505
402735.05	3360633.9	11.176	9.869	9.271	9.291	9.263	9.256
402735.05	3360383.9	11.191	10.038	9.183	9.195	9.18	9.19
402735.05	3360133.9	11.182	10.208	9.183	9.183	9.194	9.204
402735.05	3359883.9	11.162	10.317	9.202	9.182	9.195	9.204
402735.05	3359633.9	11.111	10.352	9.217	9.182	9.197	9.202
402735.05	3359383.9	11.041	10.59	9.222	9.188	9.205	9.206
402735.05	3359133.9	10.982	10.819	9.226	9.197	9.213	9.21
402735.05	3358883.9	11	10.926	9.247	9.222	9.243	9.237
402735.05	3358633.9	11	10.956	9.351	9.373	9.368	9.347
402735.05	3358383.9	11	10.97	9.62	9.641	9.686	9.645
402735.05	3358133.9	11	10.985	9.905	9.918	9.976	9.943
402735.05	3357883.9	11	10.997	9.992	9.994	10	9.998
402735.05	3357633.9	11	11	10	10	10	10
402735.05	3357383.9	11	11	10.151	10	10	10
402735.05	3357133.9	11	11	10.459	10	10	10
402735.05	3356883.9	11	11	10.636	10	10	10
402735.05	3356633.9	11	10.695	10.667	10	10	10
402735.05	3356383.9	11	10.178	10.622	10	10	10
402735.05	3356133.9	10.988	10.153	10.553	10	10	10
402735.05	3355883.9	10.995	10.243	10.482	10	10	10
402735.05	3355633.9	11	10.289	10.399	10	10	10
402735.05	3355383.9	11	10.322	10.237	10	10.003	10.01
402735.05	3355133.9	11	10.295	10.137	10.079	10.038	10.054
402735.05	3354883.9	11	10.153	10.158	10.174	10.141	10.194
402735.05	3354633.9	11.107	10.047	10.03	10.039	10	10.012
402735.05	3354383.9	11.304	10.007	10	10	10	10
402735.05	3354133.9	11.309	10.123	10	10	10	10
402735.05	3353883.9	11.154	10.382	10	10	10	10
402735.05	3353633.9	11.017	10.628	10	10	10	10
402735.05	3353383.9	11.166	10.716	10	10	10	10
402735.05	3353133.9	11.453	10.739	10.017	10.011	10.002	10.003
402735.05	3352883.9	11.746	10.756	10.079	10.107	10.041	10.047
402735.05	3352633.9	12.036	10.773	10.25	10.252	10.229	10.24
402735.05	3352383.9	12.296	10.787	10.445	10.423	10.425	10.442
402735.05	3352133.9	12.357	10.901	10.639	10.599	10.621	10.644
402735.05	3351883.9	12.213	11.185	10.994	10.941	10.904	10.988
402735.05	3351633.9	12.219	11.517	11.341	11.313	11.302	11.337
402735.05	3351383.9	12.289	11.832	11.597	11.579	11.551	11.592
402735.05	3351133.9	12.282	11.941	11.831	11.817	11.797	11.841
402735.05	3350883.9	12.51	11.724	11.975	11.972	11.985	11.991
402735.05	3350633.9	12.884	11.415	12.012	12.005	12.008	12.012
402735.05	3350383.9	13.175	11.145	12.129	12.133	12.121	12.122

402735.05	3350133.9	13.649	11.377	12.388	12.376	12.368	12.342
402735.05	3349883.9	14.273	11.831	12.787	12.78	12.807	12.778
402735.05	3349633.9	14.713	12.298	13.211	13.213	13.248	13.224
402735.05	3349383.9	15.018	12.765	13.606	13.615	13.656	13.645
402735.05	3349133.9	15.232	13.146	13.254	13.657	13.705	13.686
402735.05	3348883.9	15.288	13.462	12.529	13.255	13.259	13.237
402735.05	3348633.9	15.33	13.766	11.781	12.211	12.355	12.253
402735.05	3348383.9	14.243	13.743	11.325	11.493	11.259	11.056
402735.05	3348133.9	12.787	13.961	11.938	11.763	11.391	11.275
402735.05	3347883.9	12.318	15.196	13.93	13.678	13.483	13.585
402735.05	3347633.9	15.606	16.461	15.526	15.233	15.498	15.487
402735.05	3347383.9	18.652	17.6	16.407	16.201	16.311	16.296
402735.05	3347133.9	20.354	18.614	17.103	16.881	17.008	17.004
402735.05	3346883.9	20.914	18.482	17.31	17.337	17.104	17.219
402735.05	3346633.9	20.177	17.996	17.253	17.391	17.108	17.119
402735.05	3346383.9	15.914	17.414	16.958	17.154	16.968	16.18
402735.05	3346133.9	13.543	16.833	16.539	16.659	16.677	13.615
402735.05	3345883.9	11.569	16.26	16.191	13.72	16.363	10.941
402735.05	3345633.9	11.277	12.442	12.373	9.89	13.686	9.446
402735.05	3345383.9	13.71	7.163	6.216	6.392	6.728	6.475
402735.05	3345133.9	13.172	2.496	3.073	3.515	2.776	3.283
402985.05	3402133.9	5.771	4.538	2.938	2.165	2.43	2.578
402985.05	3401883.9	12.418	7.534	3.044	3.32	2.863	3.052
402985.05	3401383.9	16.798	6.886	4.154	7.127	4.004	3.639
402985.05	3401133.9	17.75	15.461	6.89	8.469	6.483	5.95
402985.05	3400883.9	22.021	23.047	15.287	15.42	14.358	12.868
402985.05	3400633.9	26.766	28.43	21.138	24.648	23.164	24.175
402985.05	3399133.9	35.075	31.391	27.556	27.745	26.504	24.17
402985.05	3398883.9	34.933	32.358	27.337	28.54	27.064	26.88
402985.05	3398633.9	31.615	31.11	25.784	26.516	24.793	26.137
402985.05	3398133.9	27.72	27.659	13.489	19.042	14.312	15.997
402985.05	3397883.9	25.969	25.86	7.691	13.828	11.467	13.278
402985.05	3397633.9	24.217	24.059	4.41	8.378	8.623	10.562
402985.05	3397383.9	22.401	22.258	3.781	4.036	6.178	7.847
402985.05	3397133.9	20.461	20.427	5.018	3.02	5.166	5.131
402985.05	3396883.9	18.472	18.509	6.303	2.864	5.035	4.392
402985.05	3396633.9	16.484	16.576	7.948	2.78	5.09	6.23
402985.05	3396383.9	14.496	14.643	9.872	2.698	7.283	8.344
402985.05	3396133.9	12.507	12.709	11.797	2.616	9.85	9.885
402985.05	3395883.9	10.519	10.776	13.721	2.534	12.418	11.574
402985.05	3395633.9	8.531	8.837	15.646	2.452	14.985	13.265
402985.05	3395383.9	6.499	6.883	17.57	2.37	17.414	14.957
402985.05	3394883.9	5.789	11.81	21.419	6.524	21.58	18.34
402985.05	3394633.9	10.437	17.226	22.933	13.356	23.208	20.031
402985.05	3394383.9	10.645	20.149	20.753	14.011	21.311	21.723
402985.05	3394133.9	10.049	15.915	14.165	13.295	14.388	14.179

402985.05	3393883.9	10.907	9.675	8.535	13.384	9.268	9.904
402985.05	3393633.9	6.635	4.363	5.605	11.888	6.072	5.827
402985.05	3393383.9	4.42	2.633	4.486	9.274	4.574	4.403
402985.05	3393133.9	5.738	2.621	3.394	6.067	3.359	3.386
402985.05	3392883.9	6.431	2.947	2.49	2.831	2.315	2.503
402985.05	3392633.9	6.357	3.348	1.373	1.376	1.398	1.434
402985.05	3392383.9	5.942	3.74	1.117	1.177	1.217	0.98
402985.05	3392133.9	5.398	4	2.159	2.152	2.218	1.989
402985.05	3391883.9	5.282	4.453	3.21	3.154	3.151	2.975
402985.05	3391633.9	4.82	4.997	4.242	4.156	4.117	4.053
402985.05	3391383.9	4.275	5.047	4.906	4.65	4.835	4.85
402985.05	3391133.9	4.234	5.006	5	4.684	4.901	4.896
402985.05	3390883.9	4.613	5.046	5	4.692	4.896	4.895
402985.05	3390633.9	4.93	5.153	5	4.7	4.89	4.893
402985.05	3390383.9	5	5.495	5	4.709	4.884	4.891
402985.05	3390133.9	5.082	5.905	5	4.775	4.913	4.889
402985.05	3389883.9	5.364	5.996	5.016	5.017	5.044	4.997
402985.05	3389633.9	5.723	5.968	5.222	5.268	5.265	5.205
402985.05	3389383.9	6.084	6.201	5.553	5.583	5.608	5.535
402985.05	3389133.9	6.47	6.561	5.874	5.896	5.933	5.855
402985.05	3388883.9	6.89	6.953	6.175	6.202	6.226	6.135
402985.05	3388633.9	7.278	7.35	6.476	6.507	6.518	6.414
402985.05	3388383.9	7.576	7.596	6.761	6.798	6.784	6.691
402985.05	3388133.9	7.741	7.774	6.892	6.901	6.925	6.863
402985.05	3387883.9	7.825	7.868	6.909	6.908	6.926	6.885
402985.05	3387633.9	7.999	8.089	6.921	6.908	6.92	6.897
402985.05	3387383.9	8.399	8.361	6.965	6.953	6.987	6.911
402985.05	3387133.9	8.657	8.629	7.239	7.248	7.242	7.204
402985.05	3386883.9	8.914	8.894	7.441	7.452	7.452	7.425
402985.05	3386633.9	9.13	9.159	7.643	7.647	7.654	7.639
402985.05	3386383.9	8.464	7.898	7.837	7.843	7.842	7.852
402985.05	3386133.9	6.855	7.027	7.879	7.908	7.9	7.922
402985.05	3385883.9	7.363	7.441	7.689	7.73	7.728	7.697
402985.05	3385633.9	8.073	8.123	7.621	7.655	7.644	7.618
402985.05	3385383.9	8.875	8.811	7.557	7.589	7.574	7.557
402985.05	3385133.9	9.55	9.634	7.492	7.524	7.504	7.496
402985.05	3384883.9	9.874	9.815	7.43	7.459	7.451	7.436
402985.05	3384633.9	9.719	9.686	7.468	7.496	7.55	7.423
402985.05	3384383.9	9.554	9.528	7.877	7.817	7.728	7.852
402985.05	3384133.9	9.383	9.364	7.346	7.372	7.251	7.307
402985.05	3383883.9	9.209	9.2	7.062	7.109	7.106	7.081
402985.05	3383633.9	9.105	9.072	7.15	7.154	7.181	7.145
402985.05	3383383.9	9.237	9.257	7.283	7.226	7.605	7.218
402985.05	3383133.9	9.519	9.531	8.801	8.662	9.363	9.088
402985.05	3382883.9	9.775	9.787	11.162	10.989	11.695	11.385
402985.05	3382633.9	9.933	9.917	13.483	13.173	13.725	13.695

402985.05	3382383.9	10	9.966	14.32	14.285	14.152	14.305
402985.05	3382133.9	10.028	9.992	13.08	12.828	12.314	12.837
402985.05	3381883.9	10.181	10.151	10.27	10.021	9.604	10.118
402985.05	3381633.9	10.469	10.438	8.156	8.202	8.088	8.176
402985.05	3381383.9	10.768	10.762	8.152	8.154	8.195	8.149
402985.05	3381133.9	10.907	10.847	8.424	8.432	8.481	8.341
402985.05	3380883.9	10.577	10.612	8.782	8.774	8.81	8.605
402985.05	3380633.9	10.291	10.321	9.067	9.074	9.065	8.913
402985.05	3380383.9	10.099	10.116	9.288	9.258	9.223	9.178
402985.05	3380133.9	10	10.022	9.258	9.234	9.196	9.158
402985.05	3379883.9	10	10.002	9.227	9.188	9.137	9.129
402985.05	3379633.9	10.318	10.402	8.993	8.96	8.906	8.951
402985.05	3379383.9	11.853	12.15	8.584	8.579	8.55	8.553
402985.05	3379133.9	13.696	14.213	8.402	8.418	8.419	8.383
402985.05	3378883.9	14.337	15.326	8.469	8.489	8.544	8.447
402985.05	3378633.9	13.666	14.341	8.66	8.676	8.782	8.633
402985.05	3378383.9	12.751	12.897	8.864	8.882	8.96	8.831
402985.05	3378133.9	11.511	11.476	9.123	9.136	8.858	9.106
402985.05	3377883.9	11	11.038	9.398	9.397	8.439	9.383
402985.05	3377633.9	11	11	9.405	9.228	8.359	9.267
402985.05	3377383.9	11	11	9.377	9.25	8.543	9.249
402985.05	3377133.9	11	11	9.349	9.341	8.854	9.293
402985.05	3376883.9	11	11	9.368	9.42	9.157	9.35
402985.05	3376633.9	11	11	9.425	9.485	9.385	9.42
402985.05	3376383.9	11	11	9.453	9.524	9.434	9.458
402985.05	3376133.9	11	11	9.459	9.532	9.442	9.456
402985.05	3375883.9	11	11	9.465	9.535	9.449	9.452
402985.05	3375633.9	11	11	9.483	9.538	9.455	9.474
402985.05	3375383.9	11	11	9.604	9.531	9.419	9.498
402985.05	3375133.9	11	11	9.272	9.336	9.203	9.189
402985.05	3374883.9	11	11	8.906	8.957	8.85	8.875
402985.05	3374633.9	10.976	10.989	8.54	8.588	8.6	8.561
402985.05	3374383.9	10.793	10.728	8.772	8.826	8.89	8.792
402985.05	3374133.9	10.414	10.377	9.105	9.149	9.164	9.101
402985.05	3373883.9	10.114	10.076	9.14	9.135	9.2	9.106
402985.05	3373633.9	9.814	9.793	9.473	9.456	9.5	9.477
402985.05	3373383.9	9.519	9.51	9.855	9.819	9.853	9.844
402985.05	3373133.9	9.263	9.261	10.239	10.18	10.17	10.211
402985.05	3372883.9	9.119	9.05	10.116	10.199	10.099	10.128
402985.05	3372633.9	9.26	9.265	9.754	9.847	9.721	9.798
402985.05	3372383.9	9.644	9.665	9.499	9.49	9.441	9.463
402985.05	3372133.9	10.031	10.083	9.818	9.694	9.748	10.183
402985.05	3371883.9	10.414	10.504	10.083	9.971	10.039	10.896
402985.05	3371633.9	10.663	10.629	10.278	10.16	10.236	10.901
402985.05	3371383.9	10.629	10.599	10.471	10.352	10.424	10.88
402985.05	3371133.9	10.596	10.548	10.585	10.545	10.569	10.904

402985.05	3370883.9	10.562	10.498	10.586	10.554	10.676	10.929
402985.05	3370633.9	10.526	10.447	10.365	10.57	10.589	10.591
402985.05	3370383.9	10.461	10.403	10.205	10.435	10.457	10.164
402985.05	3370133.9	10.335	10.345	10.134	10.24	10.284	10.093
402985.05	3369883.9	10.235	10.308	10.062	10.144	10.126	10.111
402985.05	3369633.9	10.334	10.389	10.004	10.051	10	10.139
402985.05	3369383.9	10.407	10.502	10	9.802	10	10.167
402985.05	3369133.9	10.415	10.546	10	9.845	10	10.193
402985.05	3368883.9	10.412	10.487	10	9.979	10	10.187
402985.05	3368633.9	10.293	10.203	10	10.002	10	10.198
402985.05	3368383.9	9.939	9.846	10.021	10.005	10	10.38
402985.05	3368133.9	9.746	9.549	9.965	10.007	10	10.282
402985.05	3367883.9	10.193	9.321	9.928	10.01	9.992	10.166
402985.05	3367633.9	10.619	9.478	9.893	10.013	9.951	10.043
402985.05	3367383.9	10.664	10.043	9.835	9.935	9.887	9.899
402985.05	3367133.9	10.427	10.106	9.609	9.798	9.7	9.585
402985.05	3366883.9	10.261	10.238	9.827	9.973	10.147	10.009
402985.05	3366633.9	10.504	10.507	10.111	10.429	10.531	10.242
402985.05	3366383.9	10.607	10.365	10.315	10.832	10.827	10.286
402985.05	3366133.9	10.278	10.289	10.103	10.765	10.592	10.159
402985.05	3365883.9	10.398	10.38	9.8	10.279	10.143	9.958
402985.05	3365633.9	10.459	10.425	9.896	9.968	9.881	9.948
402985.05	3365383.9	10.48	10.446	9.975	10.015	9.965	9.998
402985.05	3365133.9	10.465	10.372	10.022	10.054	10.035	10.05
402985.05	3364883.9	10.345	10.28	10.034	10.08	10.084	10.091
402985.05	3364633.9	10.368	10.375	10.041	10.079	10.081	10.083
402985.05	3364383.9	10.468	10.485	10.049	10.069	10.065	10.063
402985.05	3364133.9	10.523	10.568	10.014	10.059	10.055	10.042
402985.05	3363883.9	10.572	10.639	10.098	10.093	10.102	10.097
402985.05	3363633.9	10.629	10.697	10.162	10.158	10.163	10.154
402985.05	3363383.9	10.684	10.748	10.221	10.226	10.219	10.211
402985.05	3363133.9	10.65	10.546	10.223	10.525	10.212	10.216
402985.05	3362883.9	10.555	10.171	10.194	10.905	10.19	10.2
402985.05	3362633.9	10.524	9.779	10.167	11.291	10.173	10.189
402985.05	3362383.9	10.492	9.732	10.184	11.519	10.189	10.203
402985.05	3362133.9	10.463	9.794	10.206	11.08	10.206	10.219
402985.05	3361883.9	10.484	9.85	10.225	10.531	10.217	10.235
402985.05	3361633.9	10.657	9.881	10.149	10.191	10.139	10.16
402985.05	3361383.9	10.862	9.902	10.027	10.041	10.008	10.039
402985.05	3361133.9	11.078	9.921	9.819	9.839	9.793	9.828
402985.05	3360883.9	11.293	9.994	9.585	9.605	9.558	9.581
402985.05	3360633.9	11.504	10.144	9.347	9.367	9.333	9.332
402985.05	3360383.9	11.645	10.313	9.287	9.295	9.289	9.299
402985.05	3360133.9	11.617	10.445	9.285	9.288	9.3	9.31
402985.05	3359883.9	11.545	10.493	9.298	9.287	9.298	9.306
402985.05	3359633.9	11.405	10.515	9.317	9.285	9.297	9.3

402985.05	3359383.9	11.163	10.768	9.324	9.29	9.304	9.304
402985.05	3359133.9	11	10.952	9.327	9.298	9.312	9.308
402985.05	3358883.9	11	10.997	9.348	9.323	9.339	9.334
402985.05	3358633.9	11	11	9.378	9.356	9.381	9.372
402985.05	3358383.9	11	11	9.525	9.542	9.553	9.527
402985.05	3358133.9	11	11	9.802	9.818	9.866	9.827
402985.05	3357883.9	11	11	9.976	9.976	10	9.992
402985.05	3357633.9	11	11	10	10	10	10
402985.05	3357383.9	11	11	10.149	10	10	10
402985.05	3357133.9	11	11	10.457	10	10	10
402985.05	3356883.9	11	11	10.548	10	10	10
402985.05	3356633.9	10.995	10.69	10.561	10	10	10
402985.05	3356383.9	10.977	10.169	10.532	10	10	10
402985.05	3356133.9	10.897	10.034	10.466	10	10	10
402985.05	3355883.9	10.863	10.042	10.395	10	10	10
402985.05	3355633.9	10.976	10.058	10.324	10	10	10
402985.05	3355383.9	11	10.086	10.252	10	10	10
402985.05	3355133.9	11	10.058	10.143	10	10	10.003
402985.05	3354883.9	11	10.021	10.096	10.052	10.024	10.025
402985.05	3354633.9	11	10.003	10.017	10.013	10	10.002
402985.05	3354383.9	11.104	10	10	10	10	10
402985.05	3354133.9	11.121	10.132	10	10	10	10
402985.05	3353883.9	11.004	10.374	10	10	10	10
402985.05	3353633.9	11	10.477	10	10	10	10
402985.05	3353383.9	11.165	10.491	10	10	10	10
402985.05	3353133.9	11.448	10.505	10	10	10	10
402985.05	3352883.9	11.739	10.522	10.002	10	10	10.003
402985.05	3352633.9	12.024	10.536	10.054	10.056	10.038	10.029
402985.05	3352383.9	12.147	10.547	10.171	10.167	10.175	10.167
402985.05	3352133.9	12.005	10.667	10.389	10.358	10.371	10.388
402985.05	3351883.9	11.849	10.959	10.868	10.793	10.809	10.866
402985.05	3351633.9	11.866	11.299	11.381	11.312	11.323	11.359
402985.05	3351383.9	11.936	11.637	11.718	11.673	11.676	11.694
402985.05	3351133.9	12.02	11.824	11.934	11.914	11.924	11.948
402985.05	3350883.9	12.218	11.663	11.995	11.992	11.998	11.998
402985.05	3350633.9	12.488	11.374	12	12	12	12
402985.05	3350383.9	12.771	11.081	12.027	12.027	12.018	12.013
402985.05	3350133.9	13.235	11.082	12.249	12.235	12.245	12.205
402985.05	3349883.9	13.858	11.451	12.631	12.626	12.646	12.611
402985.05	3349633.9	14.491	11.918	13.039	13.036	13.051	13.03
402985.05	3349383.9	14.931	12.385	13.089	13.334	13.366	13.355
402985.05	3349133.9	15.01	12.779	12.486	13.485	13.487	13.484
402985.05	3348883.9	15.059	13.134	11.726	13.205	13.207	13.181
402985.05	3348633.9	15.114	13.484	10.959	12.147	12.217	12.122
402985.05	3348383.9	13.861	13.793	10.233	10.72	10.826	10.72
402985.05	3348133.9	12.329	13.708	9.919	9.913	9.711	9.501

402985.05	3347883.9	12.565	13.881	11.753	11.318	11.083	10.977
402985.05	3347633.9	15.914	15.738	14.196	13.758	13.509	13.479
402985.05	3347383.9	19.252	17.214	15.74	15.697	15.837	15.838
402985.05	3347133.9	19.179	17.575	16.058	16.222	15.801	15.771
402985.05	3346883.9	18.535	16.926	15.853	16.044	15.62	15.573
402985.05	3346633.9	17.884	15.889	15.572	15.765	15.503	15.333
402985.05	3346383.9	14.38	14.813	15.274	15.513	15.387	15.006
402985.05	3346133.9	13.468	14.667	14.917	14.787	15.129	12.868
402985.05	3345883.9	12.118	15.067	14.602	12.118	14.81	11.868
402985.05	3345633.9	10.011	12.536	12.246	10.98	14.065	11.141
402985.05	3345383.9	10.099	7.531	5.972	7.187	7.466	7.155
402985.05	3345133.9	12.629	2.487	2.86	3.163	2.327	2.759
403235.05	3402133.9	2.792	3.641	2.353	2.361	2.395	2.355
403235.05	3401883.9	5.128	3.804	2.561	2.555	2.457	2.291
403235.05	3401633.9	8.099	4.953	5.503	7.531	5.168	4.613
403235.05	3401383.9	11.25	10.91	10.579	14.667	11.611	11.479
403235.05	3401133.9	16.828	19.09	16.05	19.453	16.901	18.474
403235.05	3400883.9	20.92	24.649	20.9	21.346	20.178	22.459
403235.05	3398883.9	34.304	23.997	28.001	28.06	27.869	16.136
403235.05	3398633.9	32.418	25.442	29.476	29.953	28.114	18.969
403235.05	3398383.9	30.664	26.879	27.786	30.76	27.345	24.244
403235.05	3398133.9	29.242	26.348	24.677	25.957	24.673	27.167
403235.05	3397633.9	24.479	22.341	11.06	12.051	12.099	11.057
403235.05	3397383.9	21.688	20.385	6.033	6.321	9.875	9.436
403235.05	3397133.9	19.198	18.429	4.807	4.11	9.673	10.84
403235.05	3396883.9	17.08	16.474	5.042	3.62	6.537	5.683
403235.05	3396633.9	14.961	14.518	5.277	3.35	5.094	5.143
403235.05	3396383.9	12.842	12.563	5.68	3.086	4.796	4.601
403235.05	3396133.9	10.723	10.607	7.263	2.821	4.87	3.953
403235.05	3395883.9	8.491	8.651	9.238	2.557	6.314	6.241
403235.05	3395633.9	6.578	6.887	11.214	3.07	9.012	8.961
403235.05	3395383.9	5.578	8.575	13.292	5.18	11.675	11.689
403235.05	3395133.9	4.709	17.287	16.546	10.115	15.368	14.416
403235.05	3394883.9	7.169	24.883	21.966	16.436	20.436	20.62
403235.05	3394633.9	13.74	22.058	19.199	20.468	20.227	20.019
403235.05	3394383.9	11.47	17.208	12.919	12.162	12.735	13.06
403235.05	3394133.9	2.899	10.109	7.304	6.529	6.686	6.284
403235.05	3393883.9	1.896	3.683	4.855	7.138	4.904	4.973
403235.05	3393633.9	1.896	1.77	3.812	8.182	3.8	3.89
403235.05	3393383.9	2.295	1.375	3.219	7.684	3.146	3.236
403235.05	3393133.9	3.165	1.739	2.626	5.876	2.561	2.652
403235.05	3392883.9	3.193	2.446	1.977	2.71	1.872	2.069
403235.05	3392633.9	3.198	3.116	1.029	1.123	1.303	1.093
403235.05	3392383.9	3.35	3.507	1.715	1.78	1.812	1.538
403235.05	3392133.9	3.932	3.816	2.725	2.962	2.92	2.62
403235.05	3391883.9	4.302	4.195	3.725	3.767	3.862	3.658

403235.05	3391633.9	4.014	4.617	4.5	4.463	4.519	4.524
403235.05	3391383.9	3.969	4.836	4.812	4.839	4.824	4.812
403235.05	3391133.9	4.298	4.927	4.789	4.836	4.802	4.814
403235.05	3390883.9	4.728	4.99	4.804	4.837	4.818	4.82
403235.05	3390633.9	4.998	5.184	4.819	4.84	4.834	4.826
403235.05	3390383.9	5	5.475	4.834	4.86	4.85	4.833
403235.05	3390133.9	5.044	5.77	4.865	4.934	4.905	4.839
403235.05	3389883.9	5.257	5.776	5.062	5.095	5.115	5.04
403235.05	3389633.9	5.632	5.757	5.406	5.425	5.469	5.398
403235.05	3389383.9	6.065	6.108	5.744	5.767	5.825	5.743
403235.05	3389133.9	6.616	6.652	6.06	6.076	6.133	6.054
403235.05	3388883.9	7.13	7.204	6.351	6.366	6.393	6.328
403235.05	3388633.9	7.542	7.627	6.623	6.656	6.65	6.581
403235.05	3388383.9	7.796	7.87	6.872	6.887	6.881	6.833
403235.05	3388133.9	7.722	7.694	6.992	6.993	6.996	6.983
403235.05	3387883.9	7.655	7.522	6.997	7	6.994	6.988
403235.05	3387633.9	8.189	8.204	7.025	7.041	7.026	6.99
403235.05	3387383.9	8.626	8.595	7.175	7.175	7.232	7.116
403235.05	3387133.9	8.897	8.88	7.354	7.345	7.597	7.322
403235.05	3386883.9	9.158	9.15	7.528	7.513	7.756	7.5
403235.05	3386633.9	9.352	9.415	7.702	7.68	7.916	7.677
403235.05	3386383.9	8.979	8.148	7.876	7.848	8.064	7.855
403235.05	3386133.9	8.253	8.169	8.047	8.037	8.13	8.018
403235.05	3385883.9	8.918	8.752	8.023	8.041	8.052	8.001
403235.05	3385633.9	9.465	9.393	7.949	7.985	7.971	7.933
403235.05	3385383.9	9.841	9.692	7.876	7.914	7.893	7.872
403235.05	3385133.9	9.867	9.801	7.811	7.841	7.823	7.812
403235.05	3384883.9	9.86	9.906	7.746	7.771	7.753	7.751
403235.05	3384633.9	9.875	9.859	7.694	7.706	7.748	7.69
403235.05	3384383.9	9.74	9.716	7.918	7.862	7.817	7.9
403235.05	3384133.9	9.57	9.553	7.555	7.55	7.563	7.543
403235.05	3383883.9	9.408	9.404	7.578	7.585	7.609	7.574
403235.05	3383633.9	9.309	9.294	7.666	7.657	7.684	7.646
403235.05	3383383.9	9.397	9.432	7.804	7.729	8.142	7.719
403235.05	3383133.9	9.667	9.68	9.494	9.34	10.014	9.733
403235.05	3382883.9	9.898	9.928	11.813	11.516	12.054	12.035
403235.05	3382633.9	10	9.993	12.7	12.734	12.894	12.697
403235.05	3382383.9	10	9.999	12.726	12.79	12.719	12.699
403235.05	3382133.9	10.025	10	12	11.568	11.134	11.669
403235.05	3381883.9	10.168	10.148	9.217	9.044	8.748	8.966
403235.05	3381633.9	10.445	10.416	8.377	8.445	8.4	8.413
403235.05	3381383.9	10.735	10.723	8.519	8.523	8.561	8.503
403235.05	3381133.9	10.895	10.872	8.791	8.802	8.847	8.7
403235.05	3380883.9	10.61	10.64	9.159	9.156	9.189	8.967
403235.05	3380633.9	10.261	10.326	9.479	9.476	9.473	9.302
403235.05	3380383.9	10.001	10.059	9.708	9.675	9.641	9.587

403235.05	3380133.9	10	10.002	9.678	9.653	9.605	9.568
403235.05	3379883.9	10	10	9.554	9.54	9.471	9.522
403235.05	3379633.9	10.328	10.334	9.178	9.172	9.095	9.15
403235.05	3379383.9	11.887	12.066	8.769	8.776	8.728	8.739
403235.05	3379133.9	13.882	14.095	8.555	8.577	8.582	8.535
403235.05	3378883.9	15.142	15.081	8.668	8.679	8.75	8.637
403235.05	3378633.9	14.39	14.42	8.859	8.87	8.956	8.824
403235.05	3378383.9	12.865	13.068	9.05	9.068	8.954	9.014
403235.05	3378133.9	11.511	11.63	9.261	9.284	8.698	9.232
403235.05	3377883.9	11	11.069	9.531	9.544	8.491	9.509
403235.05	3377633.9	11	11	9.583	9.458	8.698	9.455
403235.05	3377383.9	11	11	9.556	9.529	8.822	9.48
403235.05	3377133.9	11	11	9.568	9.61	9.117	9.533
403235.05	3376883.9	11	11	9.622	9.676	9.416	9.602
403235.05	3376633.9	11	11	9.682	9.739	9.633	9.674
403235.05	3376383.9	11	11	9.725	9.793	9.716	9.732
403235.05	3376133.9	11	11	9.731	9.804	9.724	9.73
403235.05	3375883.9	11	11	9.737	9.807	9.731	9.726
403235.05	3375633.9	11	11	9.799	9.807	9.733	9.796
403235.05	3375383.9	11	11	9.961	9.799	9.721	9.932
403235.05	3375133.9	11.002	11	9.709	9.734	9.631	9.61
403235.05	3374883.9	11.014	11	9.346	9.397	9.282	9.295
403235.05	3374633.9	11.029	11.01	8.98	9.031	9.033	8.981
403235.05	3374383.9	11.017	10.979	9.228	9.269	9.327	9.233
403235.05	3374133.9	10.823	10.722	9.54	9.531	9.548	9.543
403235.05	3373883.9	10.524	10.433	9.271	9.28	9.317	9.24
403235.05	3373633.9	10.219	10.15	9.584	9.565	9.596	9.588
403235.05	3373383.9	9.916	9.867	9.973	9.935	9.951	9.963
403235.05	3373133.9	9.657	9.609	10.357	10.296	10.311	10.33
403235.05	3372883.9	9.651	9.628	10.407	10.479	10.394	10.416
403235.05	3372633.9	10.034	9.974	10.054	10.152	10.023	10.093
403235.05	3372383.9	10.416	10.392	9.858	9.835	9.789	9.845
403235.05	3372133.9	10.786	10.809	10.183	10.045	10.116	10.586
403235.05	3371883.9	11.037	11.02	10.462	10.329	10.406	11.203
403235.05	3371633.9	11.008	10.987	10.67	10.56	10.624	11.247
403235.05	3371383.9	10.972	10.919	10.874	10.775	10.837	11.241
403235.05	3371133.9	10.935	10.866	11.078	10.989	11.044	11.234
403235.05	3370883.9	10.898	10.815	11.124	11.172	11.164	11.235
403235.05	3370633.9	10.856	10.765	10.786	11.062	11	10.852
403235.05	3370383.9	10.779	10.716	10.549	10.883	10.817	10.447
403235.05	3370133.9	10.661	10.63	10.432	10.7	10.633	10.198
403235.05	3369883.9	10.543	10.535	10.322	10.517	10.45	10.208
403235.05	3369633.9	10.55	10.616	10.22	10.334	10.275	10.234
403235.05	3369383.9	10.69	10.765	10.103	10.117	10.142	10.262
403235.05	3369133.9	10.828	10.902	10.111	10.085	10.089	10.286
403235.05	3368883.9	10.922	10.924	10.136	10.089	10.096	10.28

403235.05	3368633.9	10.806	10.763	10.162	10.096	10.103	10.345
403235.05	3368383.9	10.492	10.436	10.198	10.104	10.11	10.547
403235.05	3368133.9	10.201	10.104	10.223	10.113	10.117	10.513
403235.05	3367883.9	10.494	9.873	10.194	10.121	10.124	10.404
403235.05	3367633.9	10.962	10.282	10.16	10.129	10.131	10.292
403235.05	3367383.9	11.389	10.922	10.126	10.138	10.127	10.178
403235.05	3367133.9	11.453	11.285	10.024	10.121	10.065	10.028
403235.05	3366883.9	11.458	11.255	10.106	10.235	10.319	10.078
403235.05	3366633.9	11.142	11.011	10.101	10.507	10.604	10.104
403235.05	3366383.9	10.768	10.627	10.085	10.804	10.857	10.103
403235.05	3366133.9	10.466	10.549	10.077	10.807	10.783	10.1
403235.05	3365883.9	10.666	10.719	10.084	10.457	10.424	10.098
403235.05	3365633.9	10.842	10.83	10.09	10.154	10.081	10.099
403235.05	3365383.9	10.844	10.758	10.097	10.12	10.092	10.111
403235.05	3365133.9	10.7	10.618	10.108	10.143	10.133	10.144
403235.05	3364883.9	10.562	10.503	10.119	10.17	10.171	10.178
403235.05	3364633.9	10.598	10.605	10.13	10.181	10.186	10.191
403235.05	3364383.9	10.734	10.761	10.142	10.174	10.177	10.178
403235.05	3364133.9	10.822	10.876	10.153	10.163	10.17	10.163
403235.05	3363883.9	10.867	10.934	10.207	10.196	10.204	10.202
403235.05	3363633.9	10.918	10.952	10.269	10.262	10.267	10.263
403235.05	3363383.9	10.969	10.963	10.328	10.33	10.325	10.32
403235.05	3363133.9	10.999	10.818	10.352	10.558	10.34	10.345
403235.05	3362883.9	10.985	10.458	10.325	10.923	10.317	10.33
403235.05	3362633.9	10.958	10.047	10.306	11.309	10.306	10.323
403235.05	3362383.9	10.931	9.982	10.323	11.277	10.323	10.338
403235.05	3362133.9	10.905	10.041	10.346	10.784	10.336	10.353
403235.05	3361883.9	10.881	10.103	10.305	10.365	10.293	10.314
403235.05	3361633.9	10.918	10.16	10.192	10.199	10.175	10.199
403235.05	3361383.9	11.116	10.196	10.07	10.079	10.047	10.076
403235.05	3361133.9	11.323	10.218	9.891	9.908	9.86	9.902
403235.05	3360883.9	11.53	10.274	9.661	9.68	9.625	9.656
403235.05	3360633.9	11.72	10.419	9.429	9.446	9.402	9.408
403235.05	3360383.9	11.862	10.572	9.391	9.396	9.399	9.407
403235.05	3360133.9	11.758	10.633	9.391	9.394	9.403	9.412
403235.05	3359883.9	11.536	10.652	9.395	9.392	9.401	9.407
403235.05	3359633.9	11.293	10.689	9.413	9.39	9.399	9.401
403235.05	3359383.9	11.06	10.908	9.424	9.392	9.404	9.402
403235.05	3359133.9	11	10.994	9.429	9.399	9.412	9.406
403235.05	3358883.9	11	11	9.448	9.423	9.438	9.431
403235.05	3358633.9	11	11	9.472	9.452	9.467	9.462
403235.05	3358383.9	11	11	9.519	9.511	9.522	9.506
403235.05	3358133.9	11	11	9.701	9.716	9.737	9.707
403235.05	3357883.9	11	11	9.952	9.948	10	9.985
403235.05	3357633.9	11	11	9.999	9.998	10	10
403235.05	3357383.9	11	11	10.148	10	10	10

403235.05	3357133.9	11	11	10.399	10	10	10
403235.05	3356883.9	10.995	10.985	10.449	10	10	10
403235.05	3356633.9	10.941	10.677	10.456	10	10	10
403235.05	3356383.9	10.823	10.156	10.442	10	10	10
403235.05	3356133.9	10.707	10.003	10.38	10	10	10
403235.05	3355883.9	10.681	10	10.309	10	10	10
403235.05	3355633.9	10.83	10.003	10.237	10	10	10
403235.05	3355383.9	10.971	10.008	10.166	10	10	10
403235.05	3355133.9	10.998	10.002	10.094	10	10	10
403235.05	3354883.9	11	10	10.034	10	10	10
403235.05	3354633.9	11	10	10.004	10	10	10
403235.05	3354383.9	11	10	10	10	10	10
403235.05	3354133.9	11	10.141	10	10	10	10
403235.05	3353883.9	11	10.236	10	10	10	10
403235.05	3353633.9	11	10.254	10	10	10	10
403235.05	3353383.9	11.165	10.258	10	10	10	10
403235.05	3353133.9	11.448	10.271	10	10	10	10
403235.05	3352883.9	11.72	10.284	10	10	10	10
403235.05	3352633.9	11.952	10.295	10	10	10	10
403235.05	3352383.9	11.807	10.304	10.027	10.007	10.025	10.018
403235.05	3352133.9	11.642	10.432	10.237	10.205	10.193	10.244
403235.05	3351883.9	11.486	10.726	10.736	10.671	10.71	10.736
403235.05	3351633.9	11.516	11.074	11.299	11.195	11.244	11.249
403235.05	3351383.9	11.602	11.427	11.797	11.691	11.746	11.739
403235.05	3351133.9	11.742	11.611	11.966	11.934	11.985	11.983
403235.05	3350883.9	11.897	11.556	11.957	11.96	11.986	11.985
403235.05	3350633.9	12.107	11.347	11.924	11.945	11.939	11.935
403235.05	3350383.9	12.369	11.077	11.894	11.934	11.89	11.883
403235.05	3350133.9	12.821	11.005	12.08	12.079	12.05	12.017
403235.05	3349883.9	13.441	11.132	12.448	12.43	12.439	12.412
403235.05	3349633.9	14.067	11.518	12.781	12.811	12.835	12.827
403235.05	3349383.9	14.535	11.975	12.389	13.017	13.038	13.037
403235.05	3349133.9	14.648	12.362	11.666	13.144	13.168	13.171
403235.05	3348883.9	14.729	12.724	10.906	13.104	13.15	13.119
403235.05	3348633.9	14.881	13.11	10.146	12.084	12.085	11.992
403235.05	3348383.9	13.496	13.518	9.386	10.773	10.685	10.584
403235.05	3348133.9	11.921	12.467	8.826	9.457	9.275	9.21
403235.05	3347883.9	12.781	12.795	9.793	9.691	8.886	8.956
403235.05	3347633.9	16.072	15.127	12.589	11.902	11.968	11.934
403235.05	3347383.9	17.416	16.398	15.122	14.887	15.272	15.209
403235.05	3347133.9	16.847	16.231	15.38	15.427	15.341	15.337
403235.05	3346883.9	16.081	15.491	15.004	15.05	15.001	14.943
403235.05	3346633.9	15.39	14.406	14.632	14.625	14.665	14.528
403235.05	3346383.9	13.788	13.229	13.731	13.994	14.274	13.51
403235.05	3346133.9	13.016	13.152	13.042	13.06	13.333	12.708
403235.05	3345883.9	12.619	13.641	12.697	12.511	12.989	12.569

403235.05	3345633.9	11.11	11.458	11.668	11.411	12.351	12.399
403235.05	3345383.9	8.874	5.241	5.383	7.021	7.452	7.9
403235.05	3345133.9	12.197	1.687	2.588	2.607	2.104	2.489
403485.05	3402133.9	2.633	3.48	2.482	2.251	2.336	2.336
403485.05	3401883.9	4.26	2.988	4.024	4.813	3.907	2.613
403485.05	3401633.9	8.955	8.266	10.042	12.243	9.806	9.154
403485.05	3401383.9	15.345	16.565	16.987	18.616	16.778	16.924
403485.05	3398383.9	29.331	17.462	29.375	29.027	28.264	11.215
403485.05	3398133.9	28.628	22.366	28.832	28.696	28.536	18.225
403485.05	3397883.9	29.66	23.644	26.456	27.728	26.049	26.223
403485.05	3397133.9	23.763	16.286	7.708	9.083	14.6	15.24
403485.05	3396883.9	20.539	14.33	5.665	6.678	9.087	7.96
403485.05	3396633.9	17.315	12.375	4.924	5.973	6.636	6.592
403485.05	3395883.9	8.631	7.259	5.188	7.42	5.139	4.017
403485.05	3395633.9	8.197	13.477	9.26	12.377	8.047	10.176
403485.05	3395383.9	14.094	23.812	13.359	14.364	11.821	12.577
403485.05	3395133.9	19.02	31.075	18.679	18.581	17.477	19.695
403485.05	3394883.9	11.908	25.551	16.025	16.25	17.555	16.382
403485.05	3394633.9	5.245	15.506	11.282	10.877	11.484	10.415
403485.05	3394383.9	5.291	8.425	7.707	6.832	7.636	7.681
403485.05	3394133.9	1.637	3.256	5.229	5.013	5.158	5.307
403485.05	3393883.9	1.078	1.332	3.968	3.813	3.951	3.884
403485.05	3393633.9	1	1.095	3.306	3.174	3.25	3.32
403485.05	3393383.9	1.146	1.277	2.707	3.894	2.671	2.773
403485.05	3393133.9	1.512	1.993	2.108	4.42	2.089	2.215
403485.05	3392883.9	1.832	2.774	1.536	2.195	1.511	1.633
403485.05	3392633.9	2.055	2.856	1.302	1.216	1.409	1.149
403485.05	3392383.9	2.442	3.092	2.214	2.184	2.335	2.145
403485.05	3392133.9	3.174	3.386	3.046	3.204	3.164	2.973
403485.05	3391883.9	3.369	3.841	3.815	3.874	3.874	3.713
403485.05	3391633.9	3.394	4.278	4.347	4.35	4.355	4.287
403485.05	3391383.9	3.864	4.545	4.511	4.533	4.549	4.532
403485.05	3391133.9	4.39	4.66	4.407	4.43	4.431	4.394
403485.05	3390883.9	4.822	4.944	4.375	4.392	4.396	4.348
403485.05	3390633.9	5.037	5.247	4.431	4.458	4.451	4.354
403485.05	3390383.9	5.005	5.201	4.61	4.568	4.609	4.556
403485.05	3390133.9	5.015	5.404	4.799	4.809	4.825	4.775
403485.05	3389883.9	5.176	5.46	5.088	5.097	5.103	5.036
403485.05	3389633.9	5.559	5.608	5.474	5.478	5.483	5.414
403485.05	3389383.9	5.98	5.98	5.837	5.856	5.855	5.784
403485.05	3389133.9	6.531	6.556	6.172	6.173	6.188	6.136
403485.05	3388883.9	7.179	7.163	6.44	6.443	6.452	6.393
403485.05	3388633.9	7.703	7.523	6.692	6.68	6.684	6.641
403485.05	3388383.9	7.657	7.445	6.859	6.843	6.861	6.831
403485.05	3388133.9	7.129	7.012	6.983	6.978	6.977	6.972
403485.05	3387883.9	7.415	7.494	7.047	7.05	7.038	6.999

403485.05	3387633.9	8.415	8.409	7.208	7.212	7.206	7.159
403485.05	3387383.9	8.845	8.819	7.425	7.432	7.534	7.375
403485.05	3387133.9	9.12	9.108	7.607	7.611	8.055	7.579
403485.05	3386883.9	9.393	9.394	7.776	7.781	8.369	7.765
403485.05	3386633.9	9.586	9.669	7.939	7.954	8.483	7.937
403485.05	3386383.9	9.556	9.255	8.116	8.132	8.482	8.113
403485.05	3386133.9	9.618	9.61	8.292	8.321	8.431	8.29
403485.05	3385883.9	9.985	9.813	8.354	8.373	8.387	8.338
403485.05	3385633.9	9.886	9.826	8.31	8.346	8.347	8.322
403485.05	3385383.9	9.697	9.747	8.242	8.282	8.274	8.248
403485.05	3385133.9	9.6	9.644	8.167	8.197	8.188	8.171
403485.05	3384883.9	9.642	9.706	8.092	8.114	8.103	8.095
403485.05	3384633.9	9.841	9.864	8.025	8.042	8.033	8.019
403485.05	3384383.9	9.892	9.879	8.12	8.163	8.019	7.989
403485.05	3384133.9	9.773	9.76	8.005	8.027	8.038	8.002
403485.05	3383883.9	9.646	9.651	8.093	8.087	8.112	8.073
403485.05	3383633.9	9.555	9.557	8.181	8.16	8.186	8.146
403485.05	3383383.9	9.6	9.644	8.325	8.232	8.679	8.219
403485.05	3383133.9	9.853	9.876	10.144	9.896	10.384	10.378
403485.05	3382883.9	10	9.986	11.069	11.183	11.271	11.144
403485.05	3382633.9	10	10	11.022	11.249	11.375	10.977
403485.05	3382383.9	10	10	11.092	11.198	11.193	11.033
403485.05	3382133.9	10.023	10	10.933	10.309	10.174	10.501
403485.05	3381883.9	10.159	10.148	8.774	8.797	8.683	8.756
403485.05	3381633.9	10.432	10.413	8.744	8.765	8.766	8.752
403485.05	3381383.9	10.71	10.701	8.886	8.893	8.926	8.859
403485.05	3381133.9	10.879	10.9	9.158	9.173	9.211	9.06
403485.05	3380883.9	10.648	10.673	9.527	9.527	9.562	9.353
403485.05	3380633.9	10.286	10.341	9.883	9.873	9.881	9.693
403485.05	3380383.9	10.006	10.054	10.129	10.091	10.059	9.997
403485.05	3380133.9	10	10	10.096	10.043	9.982	9.978
403485.05	3379883.9	10	10	9.772	9.755	9.684	9.743
403485.05	3379633.9	10.329	10.266	9.363	9.368	9.279	9.337
403485.05	3379383.9	11.816	11.981	8.955	8.972	8.905	8.925
403485.05	3379133.9	13.358	13.269	8.708	8.737	8.745	8.686
403485.05	3378883.9	14.113	14.069	8.868	8.869	8.926	8.827
403485.05	3378633.9	14.119	14.201	9.059	9.064	8.998	9.016
403485.05	3378383.9	12.865	13.208	9.25	9.262	8.917	9.206
403485.05	3378133.9	11.511	11.81	9.441	9.46	8.601	9.399
403485.05	3377883.9	11	11.105	9.665	9.686	8.811	9.634
403485.05	3377633.9	11	11	9.762	9.725	9.07	9.667
403485.05	3377383.9	11	11	9.769	9.8	9.151	9.715
403485.05	3377133.9	11	11	9.819	9.866	9.38	9.784
403485.05	3376883.9	11	11	9.879	9.93	9.675	9.856
403485.05	3376633.9	11	11	9.939	9.993	9.88	9.928
403485.05	3376383.9	11	11	9.995	10.056	9.987	9.999

403485.05	3376133.9	11	11	10.003	10.074	10.006	10.004
403485.05	3375883.9	11	11	10.009	10.079	10.012	10
403485.05	3375633.9	11.003	11	10.126	10.075	10.011	10.121
403485.05	3375383.9	11.02	11.015	10.29	10.067	10.003	10.278
403485.05	3375133.9	11.048	11.079	10.134	10.058	9.96	10.033
403485.05	3374883.9	11.126	11.127	9.786	9.826	9.714	9.715
403485.05	3374633.9	11.201	11.169	9.42	9.474	9.466	9.401
403485.05	3374383.9	11.262	11.211	9.683	9.712	9.725	9.674
403485.05	3374133.9	11.262	11.147	9.771	9.756	9.723	9.729
403485.05	3373883.9	11.015	10.882	9.393	9.408	9.434	9.367
403485.05	3373633.9	10.681	10.57	9.688	9.666	9.692	9.681
403485.05	3373383.9	10.354	10.258	10.089	10.046	10.051	10.082
403485.05	3373133.9	10.153	10.043	10.474	10.412	10.451	10.45
403485.05	3372883.9	10.426	10.289	10.698	10.728	10.689	10.704
403485.05	3372633.9	10.791	10.692	10.354	10.452	10.327	10.388
403485.05	3372383.9	11.154	11.107	10.217	10.179	10.153	10.239
403485.05	3372133.9	11.452	11.399	10.537	10.395	10.477	10.985
403485.05	3371883.9	11.503	11.485	10.802	10.673	10.743	11.436
403485.05	3371633.9	11.501	11.493	11.009	10.907	10.964	11.495
403485.05	3371383.9	11.46	11.442	11.213	11.123	11.178	11.49
403485.05	3371133.9	11.403	11.36	11.411	11.337	11.376	11.483
403485.05	3370883.9	11.315	11.273	11.412	11.455	11.441	11.496
403485.05	3370633.9	11.196	11.128	11.071	11.337	11.277	11.111
403485.05	3370383.9	10.994	10.985	10.89	11.158	11.097	10.726
403485.05	3370133.9	10.944	10.898	10.776	10.975	10.918	10.382
403485.05	3369883.9	10.834	10.801	10.667	10.792	10.739	10.309
403485.05	3369633.9	10.769	10.824	10.524	10.588	10.549	10.329
403485.05	3369383.9	10.887	10.938	10.251	10.298	10.306	10.357
403485.05	3369133.9	10.992	10.991	10.288	10.298	10.257	10.379
403485.05	3368883.9	11	11	10.369	10.357	10.352	10.373
403485.05	3368633.9	11	10.974	10.412	10.373	10.361	10.498
403485.05	3368383.9	10.966	10.912	10.451	10.381	10.37	10.703
403485.05	3368133.9	10.707	10.658	10.485	10.39	10.378	10.743
403485.05	3367883.9	10.793	10.629	10.457	10.398	10.387	10.638
403485.05	3367633.9	11.243	11.146	10.423	10.407	10.396	10.526
403485.05	3367383.9	11.677	11.599	10.388	10.415	10.392	10.414
403485.05	3367133.9	11.96	11.805	10.249	10.334	10.28	10.269
403485.05	3366883.9	11.659	11.583	10.17	10.259	10.282	10.162
403485.05	3366633.9	11.296	11.185	10.171	10.47	10.567	10.167
403485.05	3366383.9	10.936	10.769	10.179	10.761	10.828	10.178
403485.05	3366133.9	10.72	10.779	10.187	10.85	10.829	10.189
403485.05	3365883.9	10.896	10.931	10.195	10.515	10.476	10.2
403485.05	3365633.9	11	10.982	10.2	10.254	10.188	10.209
403485.05	3365383.9	10.993	10.961	10.203	10.218	10.192	10.212
403485.05	3365133.9	10.9	10.837	10.211	10.233	10.216	10.23
403485.05	3364883.9	10.78	10.722	10.222	10.258	10.256	10.264

403485.05	3364633.9	10.823	10.824	10.233	10.28	10.289	10.295
403485.05	3364383.9	10.937	10.945	10.244	10.277	10.281	10.284
403485.05	3364133.9	11	10.987	10.256	10.267	10.275	10.269
403485.05	3363883.9	11	10.998	10.307	10.295	10.304	10.303
403485.05	3363633.9	11	11	10.374	10.365	10.37	10.37
403485.05	3363383.9	11	11	10.435	10.435	10.431	10.429
403485.05	3363133.9	11	10.974	10.48	10.591	10.467	10.474
403485.05	3362883.9	11	10.721	10.457	10.941	10.445	10.46
403485.05	3362633.9	11	10.329	10.445	11.307	10.439	10.457
403485.05	3362383.9	11	10.237	10.463	11.03	10.454	10.472
403485.05	3362133.9	10.999	10.287	10.45	10.566	10.445	10.466
403485.05	3361883.9	10.982	10.349	10.352	10.362	10.335	10.358
403485.05	3361633.9	10.875	10.412	10.232	10.237	10.21	10.236
403485.05	3361383.9	10.987	10.47	10.109	10.117	10.085	10.113
403485.05	3361133.9	11.142	10.51	9.963	9.976	9.928	9.975
403485.05	3360883.9	11.3	10.554	9.738	9.755	9.694	9.732
403485.05	3360633.9	11.459	10.693	9.526	9.538	9.496	9.512
403485.05	3360383.9	11.521	10.772	9.498	9.5	9.507	9.517
403485.05	3360133.9	11.489	10.794	9.499	9.499	9.506	9.514
403485.05	3359883.9	11.395	10.808	9.5	9.497	9.504	9.508
403485.05	3359633.9	11.182	10.865	9.51	9.495	9.502	9.503
403485.05	3359383.9	11	10.971	9.525	9.495	9.504	9.5
403485.05	3359133.9	11	11	9.53	9.501	9.512	9.504
403485.05	3358883.9	11	11	9.549	9.524	9.537	9.529
403485.05	3358633.9	11	11	9.573	9.553	9.566	9.559
403485.05	3358383.9	11	11	9.597	9.582	9.595	9.589
403485.05	3358133.9	11	10.973	9.661	9.667	9.662	9.642
403485.05	3357883.9	11	10.934	9.876	9.891	9.913	9.886
403485.05	3357633.9	11	10.894	9.986	9.988	10	9.995
403485.05	3357383.9	11	10.853	10.146	10	10	10
403485.05	3357133.9	10.999	10.813	10.311	10	10	10
403485.05	3356883.9	10.945	10.761	10.344	10	10	10
403485.05	3356633.9	10.774	10.606	10.351	10	10	10
403485.05	3356383.9	10.635	10.145	10.353	10	10	10
403485.05	3356133.9	10.517	10	10.293	10	10	10
403485.05	3355883.9	10.499	10	10.222	10	10	10
403485.05	3355633.9	10.648	10	10.151	10	10	10
403485.05	3355383.9	10.808	10	10.079	10	10	10
403485.05	3355133.9	10.987	10	10.027	10	10	10
403485.05	3354883.9	11	10	10.003	10	10	10
403485.05	3354633.9	11	10	10	10	10	10
403485.05	3354383.9	11	10	10	10	10	10
403485.05	3354133.9	11	10.028	10	10	10	10
403485.05	3353883.9	11	10.04	10	10	10	10
403485.05	3353633.9	11	10.041	10	10	10	10
403485.05	3353383.9	11.151	10.042	10	10	10	10

403485.05	3353133.9	11.416	10.045	10	10	10	10
403485.05	3352883.9	11.599	10.047	10	10	10	10
403485.05	3352633.9	11.714	10.053	10	10	10	10
403485.05	3352383.9	11.518	10.062	10	10	10	10
403485.05	3352133.9	11.306	10.2	10.163	10.132	10.121	10.159
403485.05	3351883.9	11.152	10.508	10.651	10.579	10.645	10.646
403485.05	3351633.9	11.205	10.864	11.211	11.1	11.176	11.154
403485.05	3351383.9	11.365	11.221	11.686	11.591	11.707	11.661
403485.05	3351133.9	11.532	11.375	11.817	11.806	11.849	11.837
403485.05	3350883.9	11.688	11.332	11.787	11.801	11.802	11.795
403485.05	3350633.9	11.835	11.224	11.736	11.754	11.741	11.735
403485.05	3350383.9	12	11.053	11.757	11.755	11.742	11.737
403485.05	3350133.9	12.417	11	11.935	11.913	11.918	11.907
403485.05	3349883.9	13.014	11.014	12.266	12.234	12.226	12.215
403485.05	3349633.9	13.634	11.184	12.231	12.531	12.562	12.564
403485.05	3349383.9	14.118	11.56	11.606	12.688	12.706	12.714
403485.05	3349133.9	14.232	11.947	10.846	12.827	12.833	12.844
403485.05	3348883.9	14.338	12.346	10.408	12.976	12.968	12.969
403485.05	3348633.9	14.63	12.763	10.171	12.393	12.661	12.512
403485.05	3348383.9	13.343	13.185	9.965	11.578	11.718	11.647
403485.05	3348133.9	12.019	12.527	9.839	10.636	10.747	10.765
403485.05	3347883.9	13.156	13.595	10.263	10.116	10.093	10.309
403485.05	3347633.9	15.761	15.227	11.723	11.485	11.174	11.251
403485.05	3347383.9	15.323	15.389	14.562	14.105	14.394	14.351
403485.05	3347133.9	14.545	14.785	15.12	15.085	15.114	15.087
403485.05	3346883.9	13.748	14.09	14.739	14.856	14.776	14.709
403485.05	3346633.9	12.904	13.05	13.585	14.049	13.882	13.423
403485.05	3346383.9	12.323	11.878	11.911	12.495	12.275	11.611
403485.05	3346133.9	11.573	11.612	10.813	11.269	10.935	10.691
403485.05	3345883.9	11.334	11.796	10.286	10.319	10.558	10.617
403485.05	3345633.9	12.452	10.209	9.58	7.72	6.683	9.877
403485.05	3345383.9	9.07	4.371	4.309	3.972	3.464	4.793
403485.05	3345133.9	11.893	3.779	2.309	1.557	1.317	1.519
403735.05	3402133.9	3.26	2.653	2.926	3.064	3.083	2.107
403735.05	3401883.9	7.521	7.013	8.007	9.413	7.252	7.131
403735.05	3401633.9	14.104	14.104	14.71	16.864	14.664	14.152
403735.05	3397883.9	27.336	18.275	28.076	27.923	27.998	16.31
403735.05	3397633.9	30.606	26.004	26.902	28.691	26.994	24.323
403735.05	3397383.9	30.92	24.78	22.927	23.476	23.787	25.132
403735.05	3397133.9	26.589	16.361	15.491	18.663	17.86	18.393
403735.05	3396883.9	20.654	12.352	9.935	12.883	11.675	10.815
403735.05	3396633.9	14.991	10.231	7.906	9.967	8.548	8.509
403735.05	3396383.9	10.4	8.909	7.217	9.017	7.525	7.564
403735.05	3396133.9	8.111	9.218	8.092	12.061	9.872	6.559
403735.05	3395883.9	11.328	18.732	14.956	20.653	20.088	18.15
403735.05	3395633.9	16.079	29.025	21.748	29.035	25.343	29.818

403735.05	3395383.9	21.111	28.441	17.255	16.199	18.172	18.521
403735.05	3395133.9	25.07	23.205	17.164	14.005	14.288	16.123
403735.05	3394883.9	16.25	13.391	7.905	9.395	9.005	6.498
403735.05	3394633.9	6.427	5.484	6.884	8.495	6.904	6.805
403735.05	3394383.9	2.043	2.774	7.159	7.126	7.058	7.342
403735.05	3394133.9	1.259	1.268	5.555	5.481	5.466	5.683
403735.05	3393883.9	1	1.006	4.003	3.824	3.975	4.003
403735.05	3393633.9	1	1.075	2.812	2.696	2.818	2.765
403735.05	3393383.9	1.22	1.679	2.21	2.091	2.181	2.21
403735.05	3393133.9	1.799	2.259	1.634	1.584	1.602	1.668
403735.05	3392883.9	2.262	2.794	1.343	1.504	1.284	1.121
403735.05	3392633.9	2.371	2.576	1.624	1.659	1.59	1.422
403735.05	3392383.9	2.313	2.462	2.098	2.132	2.085	1.881
403735.05	3392133.9	2.492	2.789	2.813	2.713	2.817	2.601
403735.05	3391883.9	2.802	3.333	3.435	3.364	3.447	3.253
403735.05	3391633.9	3.367	3.892	3.975	3.966	3.996	3.881
403735.05	3391383.9	3.968	4.227	4.215	4.232	4.251	4.221
403735.05	3391133.9	4.5	4.57	4.145	4.196	4.155	4.063
403735.05	3390883.9	5.026	5.08	4.311	4.251	4.26	4.266
403735.05	3390633.9	5.311	5.617	4.496	4.501	4.424	4.454
403735.05	3390383.9	5.148	5.517	4.602	4.691	4.543	4.511
403735.05	3390133.9	5.074	5.195	4.805	4.876	4.786	4.759
403735.05	3389883.9	5.155	5.185	5.094	5.112	5.072	5.023
403735.05	3389633.9	5.514	5.492	5.467	5.492	5.438	5.392
403735.05	3389383.9	5.943	5.974	5.828	5.859	5.805	5.753
403735.05	3389133.9	6.481	6.171	6.18	6.224	6.166	6.112
403735.05	3388883.9	7.19	6.25	6.485	6.503	6.474	6.435
403735.05	3388633.9	7.55	6.443	6.685	6.696	6.668	6.641
403735.05	3388383.9	7.002	6.575	6.862	6.852	6.827	6.788
403735.05	3388133.9	6.685	6.733	7.036	7.02	7.011	6.982
403735.05	3387883.9	7.652	7.693	7.236	7.242	7.224	7.192
403735.05	3387633.9	8.642	8.642	7.465	7.481	7.485	7.416
403735.05	3387383.9	9.059	9.042	7.678	7.695	7.868	7.643
403735.05	3387133.9	9.318	9.332	7.863	7.878	8.444	7.847
403735.05	3386883.9	9.577	9.621	8.067	8.065	8.856	8.058
403735.05	3386633.9	9.826	9.841	8.243	8.25	8.901	8.237
403735.05	3386383.9	9.989	9.889	8.429	8.437	8.825	8.415
403735.05	3386133.9	10	9.98	8.61	8.626	8.746	8.593
403735.05	3385883.9	9.971	10	8.676	8.676	8.706	8.649
403735.05	3385633.9	9.812	9.83	8.652	8.679	8.688	8.649
403735.05	3385383.9	9.524	9.583	8.614	8.664	8.654	8.638
403735.05	3385133.9	9.346	9.408	8.553	8.608	8.591	8.575
403735.05	3384883.9	9.385	9.436	8.487	8.546	8.589	8.497
403735.05	3384633.9	9.641	9.636	8.743	8.842	8.992	8.759
403735.05	3384383.9	9.874	9.926	9.496	9.389	9.333	9.384
403735.05	3384133.9	9.976	9.961	8.404	8.663	8.478	8.434

403735.05	3383883.9	9.888	9.908	8.533	8.558	8.584	8.531
403735.05	3383633.9	9.797	9.822	8.661	8.635	8.684	8.645
403735.05	3383383.9	9.801	9.856	8.804	8.721	8.946	8.791
403735.05	3383133.9	9.982	9.969	9.476	9.783	9.648	9.592
403735.05	3382883.9	10	9.999	9.576	9.858	9.764	9.446
403735.05	3382633.9	10	10	9.836	9.826	9.75	9.254
403735.05	3382383.9	10	10	9.693	9.795	9.667	9.368
403735.05	3382133.9	10.022	10	9.584	9.368	9.321	9.332
403735.05	3381883.9	10.15	10.148	8.971	9.047	9.001	9.012
403735.05	3381633.9	10.425	10.413	9.111	9.134	9.132	9.107
403735.05	3381383.9	10.699	10.698	9.253	9.262	9.292	9.216
403735.05	3381133.9	10.87	10.913	9.525	9.543	9.574	9.42
403735.05	3380883.9	10.672	10.684	9.894	9.898	9.927	9.743
403735.05	3380633.9	10.306	10.346	10.262	10.258	10.264	10.083
403735.05	3380383.9	10.021	10.055	10.548	10.506	10.453	10.406
403735.05	3380133.9	10	10	10.365	10.338	10.258	10.317
403735.05	3379883.9	10	10	9.958	9.96	9.868	9.934
403735.05	3379633.9	10.245	10.198	9.549	9.564	9.463	9.523
403735.05	3379383.9	11.256	11.186	9.14	9.168	9.087	9.111
403735.05	3379133.9	12.132	12.093	8.881	8.91	8.9	8.847
403735.05	3378883.9	12.897	12.889	9.067	9.061	8.992	9.018
403735.05	3378633.9	13.167	13.206	9.258	9.245	8.966	9.208
403735.05	3378383.9	12.758	13.159	9.449	9.426	8.824	9.398
403735.05	3378133.9	11.511	11.989	9.64	9.608	8.883	9.588
403735.05	3377883.9	11	11.142	9.829	9.824	9.189	9.784
403735.05	3377633.9	11	11	9.968	9.973	9.444	9.896
403735.05	3377383.9	11	11	10.016	10.053	9.493	9.966
403735.05	3377133.9	11	11	10.076	10.12	9.642	10.038
403735.05	3376883.9	11	11	10.136	10.183	9.933	10.11
403735.05	3376633.9	11	11	10.196	10.247	10.122	10.182
403735.05	3376383.9	11	11	10.256	10.31	10.24	10.254
403735.05	3376133.9	11.004	11	10.275	10.344	10.288	10.277
403735.05	3375883.9	11.021	11.012	10.302	10.35	10.293	10.297
403735.05	3375633.9	11.054	11.081	10.454	10.343	10.287	10.447
403735.05	3375383.9	11.161	11.168	10.619	10.335	10.28	10.606
403735.05	3375133.9	11.263	11.262	10.555	10.326	10.262	10.467
403735.05	3374883.9	11.344	11.322	10.225	10.236	10.145	10.136
403735.05	3374633.9	11.414	11.37	9.86	9.916	9.898	9.829
403735.05	3374383.9	11.464	11.417	10.139	10.116	10.113	10.115
403735.05	3374133.9	11.513	11.45	9.902	9.91	9.844	9.867
403735.05	3373883.9	11.505	11.347	9.512	9.527	9.552	9.493
403735.05	3373633.9	11.213	11.066	9.792	9.767	9.79	9.771
403735.05	3373383.9	10.924	10.746	10.197	10.149	10.161	10.182
403735.05	3373133.9	10.919	10.765	10.591	10.526	10.575	10.568
403735.05	3372883.9	11.233	11.075	10.941	10.889	10.883	10.923
403735.05	3372633.9	11.528	11.438	10.651	10.739	10.632	10.68

403735.05	3372383.9	11.798	11.772	10.576	10.523	10.517	10.633
403735.05	3372133.9	11.882	11.892	10.877	10.745	10.831	11.346
403735.05	3371883.9	11.886	11.909	11.139	11.018	11.08	11.666
403735.05	3371633.9	11.89	11.907	11.348	11.255	11.304	11.743
403735.05	3371383.9	11.891	11.888	11.552	11.471	11.516	11.739
403735.05	3371133.9	11.844	11.767	11.707	11.667	11.692	11.737
403735.05	3370883.9	11.61	11.519	11.698	11.736	11.708	11.758
403735.05	3370633.9	11.282	11.229	11.369	11.612	11.546	11.37
403735.05	3370383.9	11	11.036	11.232	11.433	11.366	11.005
403735.05	3370133.9	11	10.99	11.121	11.25	11.187	10.65
403735.05	3369883.9	10.999	10.971	10.988	11.051	10.998	10.413
403735.05	3369633.9	10.99	10.973	10.719	10.773	10.733	10.424
403735.05	3369383.9	10.995	10.994	10.386	10.428	10.446	10.452
403735.05	3369133.9	11	11	10.434	10.433	10.403	10.472
403735.05	3368883.9	11	11	10.594	10.584	10.584	10.466
403735.05	3368633.9	11	11	10.663	10.645	10.652	10.651
403735.05	3368383.9	11	11	10.704	10.658	10.661	10.859
403735.05	3368133.9	11	10.954	10.742	10.667	10.67	10.973
403735.05	3367883.9	11.041	11.08	10.719	10.675	10.678	10.871
403735.05	3367633.9	11.386	11.405	10.686	10.684	10.684	10.76
403735.05	3367383.9	11.701	11.723	10.617	10.677	10.646	10.643
403735.05	3367133.9	11.957	11.878	10.458	10.545	10.475	10.48
403735.05	3366883.9	11.699	11.649	10.31	10.38	10.349	10.319
403735.05	3366633.9	11.407	11.31	10.284	10.451	10.53	10.281
403735.05	3366383.9	11.087	10.94	10.29	10.719	10.799	10.29
403735.05	3366133.9	10.938	10.945	10.298	10.892	10.875	10.301
403735.05	3365883.9	11	10.994	10.306	10.573	10.527	10.312
403735.05	3365633.9	11	11	10.31	10.354	10.297	10.319
403735.05	3365383.9	11	10.999	10.312	10.327	10.301	10.322
403735.05	3365133.9	10.997	10.976	10.315	10.329	10.31	10.326
403735.05	3364883.9	10.969	10.929	10.325	10.347	10.339	10.35
403735.05	3364633.9	11	10.966	10.336	10.373	10.377	10.384
403735.05	3364383.9	11	10.996	10.347	10.38	10.386	10.389
403735.05	3364133.9	11	11	10.358	10.372	10.379	10.376
403735.05	3363883.9	11	11	10.406	10.394	10.404	10.403
403735.05	3363633.9	11	11	10.474	10.464	10.471	10.471
403735.05	3363383.9	11	11	10.541	10.539	10.536	10.538
403735.05	3363133.9	11	11	10.599	10.634	10.588	10.594
403735.05	3362883.9	11	10.945	10.587	10.961	10.573	10.59
403735.05	3362633.9	11	10.614	10.584	11.199	10.572	10.591
403735.05	3362383.9	11	10.492	10.593	10.809	10.582	10.606
403735.05	3362133.9	10.991	10.533	10.512	10.534	10.495	10.517
403735.05	3361883.9	10.886	10.595	10.394	10.395	10.371	10.396
403735.05	3361633.9	10.704	10.658	10.271	10.275	10.246	10.273
403735.05	3361383.9	10.812	10.721	10.149	10.155	10.122	10.151
403735.05	3361133.9	10.921	10.78	10.022	10.035	9.987	10.026

403735.05	3360883.9	11.051	10.829	9.812	9.829	9.764	9.806
403735.05	3360633.9	11.187	10.904	9.63	9.639	9.604	9.62
403735.05	3360383.9	11.159	10.936	9.606	9.606	9.611	9.62
403735.05	3360133.9	11.13	10.951	9.607	9.604	9.609	9.615
403735.05	3359883.9	11.101	10.964	9.608	9.602	9.607	9.61
403735.05	3359633.9	11.052	10.98	9.61	9.6	9.605	9.604
403735.05	3359383.9	11	10.996	9.624	9.598	9.604	9.599
403735.05	3359133.9	11	11	9.631	9.603	9.611	9.602
403735.05	3358883.9	11	11	9.649	9.625	9.636	9.626
403735.05	3358633.9	11	11	9.673	9.653	9.665	9.656
403735.05	3358383.9	11	10.959	9.698	9.683	9.693	9.686
403735.05	3358133.9	11	10.809	9.722	9.712	9.723	9.717
403735.05	3357883.9	11	10.706	9.802	9.823	9.801	9.777
403735.05	3357633.9	11	10.65	9.971	9.971	10	9.988
403735.05	3357383.9	11	10.599	10.145	10	10	10
403735.05	3357133.9	10.975	10.549	10.223	10	10	10
403735.05	3356883.9	10.804	10.479	10.239	10	10	10
403735.05	3356633.9	10.634	10.389	10.246	10	10	10
403735.05	3356383.9	10.463	10.094	10.253	10	10	10
403735.05	3356133.9	10.329	10	10.205	10	10	10
403735.05	3355883.9	10.317	10	10.136	10	10	10
403735.05	3355633.9	10.481	10	10.064	10	10	10
403735.05	3355383.9	10.695	10	10.02	10	10	10
403735.05	3355133.9	10.973	10	10.002	10	10	10
403735.05	3354883.9	10.999	10	10	10	10	10
403735.05	3354633.9	11	10	10	10	10	10
403735.05	3354383.9	11	10	10	10	10	10
403735.05	3354133.9	11	10	10	10	10	10
403735.05	3353883.9	11	10	10	10	10	10
403735.05	3353633.9	11	10	10	10	10	10
403735.05	3353383.9	11.064	10	10	10	10	10
403735.05	3353133.9	11.206	10	10	10	10	10
403735.05	3352883.9	11.374	10	10	10	10	10
403735.05	3352633.9	11.484	10.001	10	10	10	10
403735.05	3352383.9	11.288	10.003	10	10	10	10
403735.05	3352133.9	11.095	10.11	10.11	10.074	10.07	10.079
403735.05	3351883.9	11.005	10.361	10.585	10.504	10.593	10.561
403735.05	3351633.9	11.025	10.67	11.144	11.025	11.123	11.068
403735.05	3351383.9	11.159	11.016	11.447	11.396	11.482	11.439
403735.05	3351133.9	11.323	11.139	11.58	11.56	11.607	11.609
403735.05	3350883.9	11.48	11.084	11.562	11.562	11.572	11.574
403735.05	3350633.9	11.629	11.041	11.514	11.529	11.511	11.515
403735.05	3350383.9	11.811	11.009	11.633	11.627	11.625	11.631
403735.05	3350133.9	12.125	11	11.829	11.811	11.813	11.815
403735.05	3349883.9	12.619	11	12.035	12.06	12.023	12.018
403735.05	3349633.9	13.203	11.024	12.025	12.264	12.254	12.252

403735.05	3349383.9	13.702	11.229	11.847	12.425	12.449	12.449
403735.05	3349133.9	13.833	11.593	11.639	12.618	12.642	12.648
403735.05	3348883.9	14.082	12.009	11.601	12.84	12.858	12.872
403735.05	3348633.9	14.393	12.431	11.668	13.13	13.081	13.094
403735.05	3348383.9	13.233	12.854	11.752	13.018	13.154	13.256
403735.05	3348133.9	13.345	13.227	11.835	12.503	12.768	12.609
403735.05	3347883.9	14.515	14.032	12.156	11.988	12.187	12.19
403735.05	3347633.9	14.157	14.893	12.777	12.339	12.697	12.787
403735.05	3347383.9	13.092	14.707	14.15	13.823	13.814	13.796
403735.05	3347133.9	12.1	13.935	14.585	14.73	14.898	14.856
403735.05	3346883.9	11.217	12.542	13.539	14.17	13.642	13.428
403735.05	3346633.9	10.345	11.099	11.753	12.41	11.891	11.561
403735.05	3346383.9	10.092	9.855	9.838	10.379	9.94	9.613
403735.05	3346133.9	9.967	9.534	8.416	8.812	8.396	8.358
403735.05	3345883.9	10.697	10.695	7.558	6.853	6.351	7.608
403735.05	3345633.9	12.951	9.838	6.74	4.247	4.107	6.715
403735.05	3345383.9	9.132	5.166	3.287	2.453	2.304	3.901
403735.05	3345133.9	11.589	5.531	2.153	1.485	1.73	1.204
403985.05	3402133.9	5.454	5.515	5.312	5.758	4.761	2.441
403985.05	3401883.9	12.095	11.889	12.694	13.875	11.929	6.662
403985.05	3401633.9	18.243	18.906	18.724	20.678	18.245	15.795
403985.05	3397383.9	30.636	16.659	26.168	26.09	26.14	26.915
403985.05	3397133.9	27.624	23.286	23.573	26.118	24.651	25.764
403985.05	3396883.9	19.966	17.021	19.518	22.275	21.818	21.82
403985.05	3396633.9	13.51	14.456	15.343	16.521	16.932	14.725
403985.05	3396383.9	12.052	12.684	14.419	13.725	16.29	13.166
403985.05	3396133.9	14.677	10.94	20.156	19.854	22.34	22.723
403985.05	3395883.9	21.005	23.028	24.885	23.895	27.06	26.823
403985.05	3395633.9	21.727	28.164	26.336	26.458	24.125	28.837
403985.05	3395383.9	18.072	15.704	14.049	8.055	13.539	9.308
403985.05	3395133.9	11.692	11.713	12.058	8.146	11.538	10.499
403985.05	3394883.9	2.136	7.835	7.148	7.517	7.967	7.818
403985.05	3394633.9	1.507	4.142	7.089	7.666	7.425	7.475
403985.05	3394383.9	1.316	1.541	7.098	7.218	7.041	7.014
403985.05	3394133.9	1.056	1.082	5.741	5.71	5.723	5.842
403985.05	3393883.9	1.058	1.128	4.323	4.131	4.278	4.363
403985.05	3393633.9	1.038	1.07	2.796	2.55	2.798	2.716
403985.05	3393383.9	1.171	1.413	1.72	1.569	1.688	1.642
403985.05	3393133.9	1.848	2.045	1.283	1.396	1.515	1.11
403985.05	3392883.9	2.647	2.758	2.163	2.234	2.13	2.329
403985.05	3392633.9	2.668	2.64	2.311	2.155	2.268	2.425
403985.05	3392383.9	2.378	2.493	2.358	2.193	2.168	2.046
403985.05	3392133.9	2.384	2.719	2.703	2.563	2.632	2.501
403985.05	3391883.9	2.924	3.232	3.296	3.166	3.201	3.102
403985.05	3391633.9	3.574	3.788	3.875	3.812	3.757	3.706
403985.05	3391383.9	4.205	4.267	4.293	4.177	4.196	4.215

403985.05	3391133.9	4.737	4.729	4.459	4.428	4.439	4.435
403985.05	3390883.9	5.303	5.29	4.763	4.794	4.77	4.724
403985.05	3390633.9	5.764	5.879	5.201	5.195	5.13	5.253
403985.05	3390383.9	5.878	6.141	5.274	5.284	5.234	5.317
403985.05	3390133.9	5.609	5.765	5.328	5.292	5.286	5.373
403985.05	3389883.9	5.46	5.458	5.308	5.321	5.344	5.255
403985.05	3389633.9	5.746	5.827	5.679	5.704	5.654	5.611
403985.05	3389383.9	6.228	6.311	6.048	6.106	6.035	5.97
403985.05	3389133.9	6.694	6.525	6.406	6.455	6.386	6.328
403985.05	3388883.9	7.362	6.482	6.613	6.639	6.629	6.579
403985.05	3388633.9	7.58	6.441	6.804	6.822	6.799	6.765
403985.05	3388383.9	6.868	6.449	6.997	7.022	6.977	6.96
403985.05	3388133.9	6.9	7.009	7.181	7.259	7.168	7.13
403985.05	3387883.9	7.978	7.995	7.436	7.509	7.433	7.367
403985.05	3387633.9	8.86	8.877	7.714	7.753	7.775	7.665
403985.05	3387383.9	9.193	9.195	7.934	7.97	8.174	7.91
403985.05	3387133.9	9.366	9.384	8.158	8.172	8.632	8.132
403985.05	3386883.9	9.533	9.571	8.387	8.385	8.967	8.357
403985.05	3386633.9	9.719	9.763	8.57	8.569	8.995	8.537
403985.05	3386383.9	9.914	9.963	8.785	8.75	9.068	8.716
403985.05	3386133.9	10	10	9.444	10.274	9.161	8.895
403985.05	3385883.9	9.958	10	8.603	8.77	8.704	8.942
403985.05	3385633.9	9.766	9.793	8.664	8.63	8.744	8.943
403985.05	3385383.9	9.459	9.516	8.724	8.656	8.783	8.943
403985.05	3385133.9	9.21	9.252	8.794	8.823	8.951	8.934
403985.05	3384883.9	9.225	9.218	9.299	8.822	9.666	9.475
403985.05	3384633.9	9.602	9.555	10.377	10.587	10.799	10.607
403985.05	3384383.9	9.916	9.931	11.486	11.422	11.285	11.236
403985.05	3384133.9	10	10	9.732	9.919	9.754	9.447
403985.05	3383883.9	10	9.992	8.87	8.982	8.965	8.88
403985.05	3383633.9	9.99	9.975	9.008	9.015	9.053	8.994
403985.05	3383383.9	9.981	10.009	9.141	9.128	9.164	9.121
403985.05	3383133.9	10.024	10.011	9.23	9.179	9.311	9.266
403985.05	3382883.9	10.021	10.002	9.29	9.194	9.311	9.271
403985.05	3382633.9	10.02	10	10.342	9.205	9.31	10.784
403985.05	3382383.9	10.033	10	11.474	9.644	9.481	11.513
403985.05	3382133.9	10.067	10	10.945	9.691	9.928	10.371
403985.05	3381883.9	10.174	10.149	9.415	9.471	9.418	9.448
403985.05	3381633.9	10.428	10.415	9.493	9.534	9.498	9.465
403985.05	3381383.9	10.706	10.701	9.62	9.633	9.657	9.572
403985.05	3381133.9	10.878	10.914	9.892	9.913	9.938	9.797
403985.05	3380883.9	10.681	10.684	10.261	10.233	10.291	10.133
403985.05	3380633.9	10.325	10.35	10.604	10.553	10.638	10.474
403985.05	3380383.9	10.036	10.056	10.841	10.801	10.821	10.813
403985.05	3380133.9	10	10	10.514	10.505	10.447	10.529
403985.05	3379883.9	10	10	10.1	10.109	10.031	10.121

403985.05	3379633.9	10.004	10.037	9.686	9.71	9.616	9.709
403985.05	3379383.9	10.186	10.199	9.273	9.31	9.219	9.297
403985.05	3379133.9	10.946	10.876	8.937	8.993	8.967	9.016
403985.05	3378883.9	11.68	11.697	9.113	9.134	9	9.155
403985.05	3378633.9	12.04	12.034	9.278	9.286	8.987	9.309
403985.05	3378383.9	12.025	12.23	9.443	9.457	8.986	9.462
403985.05	3378133.9	11.466	11.957	9.611	9.668	9.26	9.616
403985.05	3377883.9	11	11.178	9.787	9.961	9.566	9.888
403985.05	3377633.9	11	11	10.026	10.188	9.818	10.123
403985.05	3377383.9	11	11	10.238	10.275	9.835	10.209
403985.05	3377133.9	11	11	10.322	10.352	9.905	10.292
403985.05	3376883.9	11	11	10.393	10.425	10.192	10.364
403985.05	3376633.9	11	11	10.453	10.498	10.364	10.436
403985.05	3376383.9	11.001	11	10.513	10.564	10.488	10.508
403985.05	3376133.9	11.031	11.074	10.547	10.614	10.57	10.551
403985.05	3375883.9	11.16	11.163	10.621	10.619	10.572	10.618
403985.05	3375633.9	11.273	11.264	10.783	10.611	10.564	10.774
403985.05	3375383.9	11.38	11.368	10.948	10.603	10.557	10.933
403985.05	3375133.9	11.482	11.465	10.975	10.594	10.548	10.902
403985.05	3374883.9	11.558	11.525	10.655	10.585	10.495	10.561
403985.05	3374633.9	11.617	11.572	10.299	10.348	10.3	10.269
403985.05	3374383.9	11.666	11.619	10.396	10.384	10.339	10.348
403985.05	3374133.9	11.716	11.665	10.026	10.045	9.966	9.997
403985.05	3373883.9	11.758	11.689	9.63	9.646	9.669	9.618
403985.05	3373633.9	11.714	11.547	9.895	9.867	9.888	9.861
403985.05	3373383.9	11.522	11.378	10.299	10.247	10.275	10.272
403985.05	3373133.9	11.737	11.592	10.705	10.636	10.689	10.685
403985.05	3372883.9	12.001	11.861	11.093	11.004	11.029	11.055
403985.05	3372633.9	12.137	12.051	10.943	11.019	10.937	10.968
403985.05	3372383.9	12.119	11.925	10.934	10.868	10.879	11.027
403985.05	3372133.9	11.808	11.843	11.211	11.091	11.171	11.596
403985.05	3371883.9	11.806	11.825	11.472	11.362	11.417	11.892
403985.05	3371633.9	11.803	11.813	11.687	11.602	11.644	11.991
403985.05	3371383.9	11.795	11.794	11.892	11.819	11.847	11.988
403985.05	3371133.9	11.747	11.73	11.987	11.956	11.969	11.998
403985.05	3370883.9	11.593	11.538	11.983	12.01	11.976	12.021
403985.05	3370633.9	11.286	11.239	11.697	11.887	11.815	11.642
403985.05	3370383.9	11.002	11.037	11.576	11.708	11.635	11.285
403985.05	3370133.9	10.999	11	11.451	11.514	11.447	10.93
403985.05	3369883.9	10.98	10.967	11.188	11.248	11.19	10.589
403985.05	3369633.9	10.913	10.904	10.855	10.904	10.876	10.523
403985.05	3369383.9	10.948	10.975	10.517	10.55	10.581	10.547
403985.05	3369133.9	10.996	11	10.562	10.568	10.532	10.565
403985.05	3368883.9	11	11	10.752	10.737	10.741	10.607
403985.05	3368633.9	11	11	10.909	10.884	10.912	10.807
403985.05	3368383.9	11	11	10.956	10.932	10.952	11.015

403985.05	3368133.9	11.003	11	10.995	10.944	10.961	11.203
403985.05	3367883.9	11.062	11.151	10.981	10.952	10.97	11.105
403985.05	3367633.9	11.379	11.421	10.948	10.961	10.967	10.993
403985.05	3367383.9	11.693	11.717	10.829	10.9	10.862	10.856
403985.05	3367133.9	11.951	11.882	10.666	10.748	10.682	10.689
403985.05	3366883.9	11.705	11.664	10.498	10.581	10.515	10.522
403985.05	3366633.9	11.417	11.341	10.402	10.48	10.493	10.397
403985.05	3366383.9	11.138	11.045	10.401	10.683	10.77	10.402
403985.05	3366133.9	11	10.995	10.409	10.928	10.921	10.413
403985.05	3365883.9	11	11	10.417	10.63	10.58	10.424
403985.05	3365633.9	11	11	10.42	10.455	10.408	10.43
403985.05	3365383.9	11	11	10.422	10.435	10.412	10.432
403985.05	3365133.9	11	11	10.424	10.436	10.417	10.435
403985.05	3364883.9	11	10.994	10.428	10.442	10.428	10.44
403985.05	3364633.9	11	10.998	10.439	10.462	10.462	10.47
403985.05	3364383.9	11	11	10.45	10.481	10.491	10.495
403985.05	3364133.9	11	11	10.461	10.476	10.483	10.482
403985.05	3363883.9	11	11	10.505	10.494	10.503	10.503
403985.05	3363633.9	11	11	10.573	10.562	10.571	10.571
403985.05	3363383.9	11	11	10.643	10.64	10.638	10.641
403985.05	3363133.9	11	11	10.707	10.712	10.697	10.705
403985.05	3362883.9	11	10.998	10.716	10.989	10.701	10.719
403985.05	3362633.9	11	10.846	10.722	10.974	10.701	10.725
403985.05	3362383.9	10.997	10.748	10.67	10.706	10.651	10.673
403985.05	3362133.9	10.938	10.779	10.556	10.554	10.531	10.556
403985.05	3361883.9	10.715	10.841	10.433	10.434	10.406	10.433
403985.05	3361633.9	10.534	10.904	10.311	10.313	10.282	10.31
403985.05	3361383.9	10.642	10.918	10.188	10.193	10.158	10.188
403985.05	3361133.9	10.749	10.868	10.066	10.073	10.029	10.065
403985.05	3360883.9	10.845	10.851	9.884	9.898	9.834	9.88
403985.05	3360633.9	10.881	10.866	9.733	9.739	9.713	9.729
403985.05	3360383.9	10.867	10.862	9.714	9.711	9.714	9.722
403985.05	3360133.9	10.849	10.85	9.715	9.709	9.712	9.717
403985.05	3359883.9	10.832	10.839	9.716	9.707	9.71	9.711
403985.05	3359633.9	10.836	10.959	9.716	9.705	9.708	9.706
403985.05	3359383.9	11	11	9.722	9.703	9.706	9.7
403985.05	3359133.9	11	11	9.732	9.706	9.711	9.7
403985.05	3358883.9	11	11	9.75	9.726	9.736	9.723
403985.05	3358633.9	11	11	9.774	9.754	9.764	9.753
403985.05	3358383.9	11	10.939	9.798	9.783	9.792	9.784
403985.05	3358133.9	11	10.755	9.823	9.812	9.821	9.814
403985.05	3357883.9	11	10.559	9.847	9.841	9.851	9.844
403985.05	3357633.9	11	10.403	9.944	9.958	9.952	9.943
403985.05	3357383.9	10.982	10.328	10.09	9.997	10	9.997
403985.05	3357133.9	10.834	10.27	10.126	10	10	10
403985.05	3356883.9	10.663	10.193	10.134	10	10	10

403985.05	3356633.9	10.492	10.108	10.141	10	10	10
403985.05	3356383.9	10.321	9.991	10.148	10	10	10
403985.05	3356133.9	10.15	9.964	10.115	10	10	10
403985.05	3355883.9	10.156	9.973	10.049	10	10	10
403985.05	3355633.9	10.403	9.983	10.013	10	10	10
403985.05	3355383.9	10.682	9.992	10.001	10	10	10
403985.05	3355133.9	10.961	9.999	10	10	10	10
403985.05	3354883.9	10.999	10	10	10	10	10
403985.05	3354633.9	11	10	10	10	10	10
403985.05	3354383.9	11	10	10	9.997	10	10
403985.05	3354133.9	11	10	10	9.999	10	10
403985.05	3353883.9	11	10	10	10	10	10
403985.05	3353633.9	11	10	10	10	10	10
403985.05	3353383.9	11	10	10	10	10	10
403985.05	3353133.9	11.018	10	10	10	10	10
403985.05	3352883.9	11.155	10	10	10	10	10
403985.05	3352633.9	11.254	10	10	10	10	10
403985.05	3352383.9	11.079	10	10	10	10	10
403985.05	3352133.9	11.004	10.095	10.058	10.023	10.02	10.01
403985.05	3351883.9	11	10.329	10.519	10.432	10.542	10.477
403985.05	3351633.9	11	10.606	10.96	10.906	11.022	10.958
403985.05	3351383.9	11	10.894	11.158	11.131	11.191	11.162
403985.05	3351133.9	11.124	11.007	11.296	11.268	11.314	11.324
403985.05	3350883.9	11.277	11.007	11.325	11.314	11.341	11.35
403985.05	3350633.9	11.468	11.001	11.357	11.349	11.344	11.364
403985.05	3350383.9	11.814	11	11.528	11.527	11.519	11.535
403985.05	3350133.9	12.138	11	11.781	11.749	11.737	11.734
403985.05	3349883.9	12.433	11	11.958	11.956	11.989	11.985
403985.05	3349633.9	12.832	11	12.125	12.125	12.112	12.115
403985.05	3349383.9	13.301	11.179	12.326	12.319	12.32	12.32
403985.05	3349133.9	13.534	11.594	12.534	12.523	12.532	12.531
403985.05	3348883.9	13.84	12.023	12.741	12.771	12.789	12.799
403985.05	3348633.9	14.156	12.434	12.948	13.064	13.1	13.121
403985.05	3348383.9	13.486	12.844	13.155	13.379	13.414	13.441
403985.05	3348133.9	14.499	13.228	13.362	13.663	13.605	13.621
403985.05	3347883.9	15.127	13.662	13.656	13.487	13.716	13.827
403985.05	3347633.9	14.004	14.306	14.048	13.818	14.094	14.188
403985.05	3347383.9	12.155	14.111	14.462	14.337	14.487	14.56
403985.05	3347133.9	10.429	12.54	13.506	14.083	13.604	13.488
403985.05	3346883.9	9.233	10.399	11.568	12.305	11.601	11.396
403985.05	3346633.9	8.166	8.692	9.603	10.238	9.637	9.427
403985.05	3346383.9	9.538	7.644	7.685	8.201	7.678	7.471
403985.05	3346133.9	10.935	7.832	7.421	7.052	7.489	7.578
403985.05	3345883.9	11.996	10.151	6.812	6.097	6.329	6.661
403985.05	3345633.9	12.738	9.819	5.068	4.534	3.919	4.82
403985.05	3345383.9	9.009	4.788	2.666	2.539	2.228	2.698

403985.05	3345133.9	11.295	6.414	2.152	2.013	2.085	1.249
404235.05	3402133.9	7.281	6.482	7.206	6.725	6.936	3.774
404235.05	3401883.9	15.135	15.846	16.903	16.992	16.116	4.983
404235.05	3401633.9	20.719	21.457	21.647	22.568	21.478	21.543
404235.05	3396883.9	26.41	6.707	23.582	23.303	23.376	24.198
404235.05	3396633.9	23.102	10.697	21.014	21.994	21.297	21.36
404235.05	3396383.9	20.589	14.34	18.666	16.718	19.455	17.961
404235.05	3396133.9	20.792	7.757	22.031	8.148	21.943	9.34
404235.05	3395883.9	21.37	12.873	24.333	13.225	24.134	12.255
404235.05	3395633.9	18.027	20.829	22.391	17.46	22.689	20.927
404235.05	3395383.9	10.654	13.948	11.011	9.365	18.063	10.41
404235.05	3395133.9	6.131	10.704	7.159	5.231	12.148	6.591
404235.05	3394383.9	1.885	2.827	6.34	6.529	6.255	5.404
404235.05	3394133.9	1.451	1.551	5.335	5.306	5.251	4.35
404235.05	3393883.9	1.446	1.419	4.032	3.907	3.946	3.202
404235.05	3393633.9	1.387	1.261	2.646	2.501	2.615	2.014
404235.05	3393383.9	1.472	1.175	1.444	1.23	1.562	1.159
404235.05	3393133.9	2.185	2.174	1.479	1.765	1.624	1.599
404235.05	3392883.9	3.169	3.424	2.652	2.512	2.37	2.548
404235.05	3392633.9	3.315	3.46	2.964	2.268	2.256	2.125
404235.05	3392383.9	3.198	3.302	3.195	2.611	2.549	2.47
404235.05	3392133.9	3.191	3.276	3.222	3.231	3.071	3.027
404235.05	3391883.9	3.555	3.732	3.703	3.853	3.623	3.62
404235.05	3391633.9	4.365	4.69	4.247	4.594	4.163	4.551
404235.05	3391383.9	5.045	5.1	4.74	4.821	4.647	4.93
404235.05	3391133.9	5.2	5.205	5.055	5.025	5.005	4.998
404235.05	3390883.9	5.612	5.539	5.347	5.341	5.357	5.261
404235.05	3390633.9	6.098	6.095	5.881	5.962	5.829	5.796
404235.05	3390383.9	6.444	6.641	6.238	6.251	6.137	6.252
404235.05	3390133.9	6.435	6.562	6.014	6.057	6.007	6.144
404235.05	3389883.9	6.199	6.253	5.752	5.886	5.801	5.73
404235.05	3389633.9	6.25	6.359	6.12	6.275	6.138	6.096
404235.05	3389383.9	6.678	6.724	6.486	6.626	6.496	6.455
404235.05	3389133.9	7.024	7.019	6.72	6.796	6.727	6.718
404235.05	3388883.9	7.519	7.052	6.804	6.842	6.828	6.789
404235.05	3388633.9	7.668	6.974	6.997	7.031	6.995	6.966
404235.05	3388383.9	7.152	7.075	7.176	7.26	7.164	7.135
404235.05	3388133.9	7.64	7.692	7.354	7.498	7.346	7.298
404235.05	3387883.9	8.553	8.658	7.605	7.736	7.607	7.527
404235.05	3387633.9	9.001	8.983	7.913	7.979	7.956	7.837
404235.05	3387383.9	9.049	9.101	8.208	8.243	8.307	8.151
404235.05	3387133.9	9.197	9.252	8.487	8.495	8.685	8.431
404235.05	3386883.9	9.371	9.413	8.723	8.711	8.988	8.658
404235.05	3386633.9	9.581	9.627	9.127	9.948	9.632	8.838
404235.05	3386383.9	9.823	9.857	11.776	11.078	12.317	10.358
404235.05	3386133.9	9.989	9.982	14.284	14.981	13.047	14.171

404235.05	3385883.9	9.944	9.984	9.335	8.423	7.821	7.956
404235.05	3385633.9	9.726	9.753	7.881	7.892	7.959	7.776
404235.05	3385383.9	9.464	9.471	8.305	8.119	8.366	8.263
404235.05	3385133.9	9.326	9.311	8.724	8.679	8.761	8.769
404235.05	3384883.9	9.391	9.278	9.097	8.68	9.306	8.797
404235.05	3384633.9	9.665	9.615	10.961	10.748	11.31	12.58
404235.05	3384383.9	9.962	9.943	13.489	13.228	13.271	13.13
404235.05	3384133.9	10.002	10	11.399	11.689	11.104	11.068
404235.05	3383883.9	10.011	10	9.304	9.525	9.271	9.214
404235.05	3383633.9	10.052	10.071	9.285	9.33	9.337	9.285
404235.05	3383383.9	10.145	10.176	9.409	9.418	9.44	9.399
404235.05	3383133.9	10.19	10.218	9.53	9.506	9.539	9.498
404235.05	3382883.9	10.173	10.199	9.652	9.54	9.577	9.555
404235.05	3382633.9	10.171	10.135	11.579	9.828	10.13	12.024
404235.05	3382383.9	10.237	10.023	14.655	12.107	12.012	14.591
404235.05	3382133.9	10.314	10	13.089	11.522	11.519	12.202
404235.05	3381883.9	10.342	10.142	9.96	10.162	9.992	10.05
404235.05	3381633.9	10.455	10.416	10.003	10.037	10.019	9.976
404235.05	3381383.9	10.715	10.704	9.97	9.893	10.039	9.979
404235.05	3381133.9	10.882	10.911	10.02	10.108	10.095	10.092
404235.05	3380883.9	10.675	10.681	10.297	10.338	10.355	10.332
404235.05	3380633.9	10.335	10.349	10.56	10.562	10.607	10.576
404235.05	3380383.9	10.05	10.056	10.747	10.735	10.738	10.795
404235.05	3380133.9	10	10	10.562	10.523	10.474	10.569
404235.05	3379883.9	10	10	10.146	10.131	10.055	10.152
404235.05	3379633.9	10	10	9.729	9.723	9.633	9.728
404235.05	3379383.9	10	10	9.267	9.262	9.179	9.305
404235.05	3379133.9	10.105	10.128	8.766	8.795	8.798	8.819
404235.05	3378883.9	10.557	10.547	8.958	8.912	8.955	8.973
404235.05	3378633.9	10.917	10.854	9.129	9.169	9.085	9.13
404235.05	3378383.9	11.083	11.067	9.293	9.432	9.332	9.372
404235.05	3378133.9	11.166	11.214	9.461	9.795	9.638	9.728
404235.05	3377883.9	10.998	11.049	9.634	10.169	9.943	10.108
404235.05	3377633.9	11	11	9.905	10.424	10.192	10.376
404235.05	3377383.9	11	11	10.34	10.464	10.19	10.402
404235.05	3377133.9	11	11	10.513	10.533	10.223	10.494
404235.05	3376883.9	11	11	10.602	10.625	10.451	10.586
404235.05	3376633.9	11	11	10.684	10.719	10.606	10.678
404235.05	3376383.9	11.001	11	10.767	10.797	10.735	10.762
404235.05	3376133.9	11.059	11.086	10.819	10.876	10.84	10.824
404235.05	3375883.9	11.305	11.286	10.948	10.925	10.849	10.943
404235.05	3375633.9	11.472	11.456	11.112	10.926	10.841	11.101
404235.05	3375383.9	11.599	11.571	11.277	10.913	10.834	11.26
404235.05	3375133.9	11.7	11.669	11.395	10.898	10.826	11.337
404235.05	3374883.9	11.769	11.727	11.079	10.884	10.803	10.999
404235.05	3374633.9	11.818	11.774	10.741	10.737	10.684	10.711

404235.05	3374383.9	11.863	11.82	10.534	10.538	10.474	10.495
404235.05	3374133.9	11.905	11.866	10.144	10.163	10.087	10.122
404235.05	3373883.9	11.945	11.912	9.749	9.765	9.786	9.744
404235.05	3373633.9	11.982	11.921	9.998	9.968	9.987	9.952
404235.05	3373383.9	12.053	11.982	10.402	10.345	10.389	10.361
404235.05	3373133.9	12.225	12.134	10.811	10.735	10.803	10.778
404235.05	3372883.9	12.337	12.287	11.21	11.117	11.17	11.173
404235.05	3372633.9	12.388	12.418	11.234	11.298	11.242	11.256
404235.05	3372383.9	12.089	12.005	11.289	11.212	11.241	11.421
404235.05	3372133.9	11.62	11.68	11.545	11.436	11.507	11.829
404235.05	3371883.9	11.597	11.614	11.805	11.706	11.753	12.117
404235.05	3371633.9	11.593	11.602	12.026	11.95	11.984	12.24
404235.05	3371383.9	11.572	11.565	12.204	12.155	12.178	12.239
404235.05	3371133.9	11.518	11.513	12.264	12.238	12.236	12.26
404235.05	3370883.9	11.45	11.436	12.268	12.283	12.243	12.283
404235.05	3370633.9	11.273	11.226	12.038	12.161	12.084	11.921
404235.05	3370383.9	11.004	11.038	11.914	11.977	11.897	11.565
404235.05	3370133.9	10.982	10.976	11.657	11.722	11.647	11.21
404235.05	3369883.9	10.895	10.855	11.324	11.381	11.335	10.855
404235.05	3369633.9	10.761	10.752	10.986	11.027	11.011	10.628
404235.05	3369383.9	10.806	10.845	10.648	10.673	10.716	10.642
404235.05	3369133.9	10.956	10.97	10.69	10.703	10.659	10.658
404235.05	3368883.9	10.998	10.999	10.88	10.873	10.871	10.759
404235.05	3368633.9	11	11	11.078	11.057	11.08	10.963
404235.05	3368383.9	11	11	11.203	11.183	11.239	11.17
404235.05	3368133.9	11.002	11	11.248	11.219	11.252	11.377
404235.05	3367883.9	11.051	11.15	11.243	11.23	11.259	11.336
404235.05	3367633.9	11.369	11.418	11.191	11.229	11.238	11.227
404235.05	3367383.9	11.685	11.71	11.04	11.112	11.071	11.066
404235.05	3367133.9	11.945	11.887	10.873	10.95	10.891	10.899
404235.05	3366883.9	11.709	11.672	10.706	10.783	10.712	10.731
404235.05	3366633.9	11.411	11.328	10.553	10.616	10.579	10.568
404235.05	3366383.9	11.116	11.057	10.515	10.666	10.74	10.516
404235.05	3366133.9	11	11	10.52	10.931	10.953	10.525
404235.05	3365883.9	11	11	10.528	10.68	10.632	10.536
404235.05	3365633.9	11	11	10.531	10.555	10.519	10.54
404235.05	3365383.9	11	11	10.533	10.543	10.524	10.543
404235.05	3365133.9	11	11	10.534	10.545	10.528	10.545
404235.05	3364883.9	11	11	10.536	10.546	10.533	10.548
404235.05	3364633.9	11	11	10.542	10.555	10.546	10.556
404235.05	3364383.9	11	11	10.553	10.577	10.583	10.588
404235.05	3364133.9	11	11	10.564	10.579	10.587	10.588
404235.05	3363883.9	11	11	10.604	10.593	10.603	10.604
404235.05	3363633.9	11	11	10.671	10.66	10.67	10.671
404235.05	3363383.9	11	11	10.742	10.738	10.738	10.741
404235.05	3363133.9	11	11	10.811	10.815	10.802	10.81

404235.05	3362883.9	11	11	10.844	11.004	10.827	10.847
404235.05	3362633.9	10.999	10.978	10.819	10.851	10.803	10.826
404235.05	3362383.9	10.965	10.933	10.716	10.712	10.691	10.716
404235.05	3362133.9	10.767	10.872	10.595	10.592	10.567	10.593
404235.05	3361883.9	10.544	10.806	10.473	10.472	10.442	10.47
404235.05	3361633.9	10.363	10.74	10.35	10.352	10.318	10.348
404235.05	3361383.9	10.47	10.662	10.228	10.231	10.193	10.225
404235.05	3361133.9	10.566	10.622	10.105	10.111	10.067	10.102
404235.05	3360883.9	10.607	10.636	9.956	9.966	9.903	9.953
404235.05	3360633.9	10.634	10.667	9.837	9.839	9.819	9.834
404235.05	3360383.9	10.645	10.668	9.822	9.816	9.817	9.824
404235.05	3360133.9	10.629	10.653	9.823	9.814	9.815	9.818
404235.05	3359883.9	10.615	10.635	9.824	9.812	9.813	9.813
404235.05	3359633.9	10.734	10.856	9.824	9.81	9.811	9.807
404235.05	3359383.9	11	10.983	9.825	9.808	9.809	9.801
404235.05	3359133.9	11	11	9.834	9.808	9.811	9.799
404235.05	3358883.9	11	11	9.85	9.827	9.835	9.82
404235.05	3358633.9	11	11	9.874	9.855	9.863	9.85
404235.05	3358383.9	11	10.926	9.899	9.884	9.891	9.881
404235.05	3358133.9	11	10.738	9.923	9.913	9.92	9.911
404235.05	3357883.9	11	10.521	9.948	9.937	9.948	9.941
404235.05	3357633.9	10.976	10.311	9.975	9.958	9.985	9.979
404235.05	3357383.9	10.858	10.121	10.021	9.993	10	9.999
404235.05	3357133.9	10.689	10.049	10.032	10	10	10
404235.05	3356883.9	10.516	10.027	10.034	10	10	10
404235.05	3356633.9	10.343	10.01	10.036	10	10	10
404235.05	3356383.9	10.17	9.835	10.043	10	10	10
404235.05	3356133.9	10.019	9.725	10.03	10	10	10
404235.05	3355883.9	10.109	9.717	10.007	10	10	10
404235.05	3355633.9	10.389	9.728	10	10	10	10
404235.05	3355383.9	10.669	9.837	10	10	10	10
404235.05	3355133.9	10.948	9.967	10	10	10	10
404235.05	3354883.9	10.999	10	10	9.989	10	10
404235.05	3354633.9	11	10	9.949	9.968	10	9.982
404235.05	3354383.9	11	10	9.926	9.949	10	9.95
404235.05	3354133.9	11	10	9.959	9.97	10	9.997
404235.05	3353883.9	11	10	9.994	9.993	10	10
404235.05	3353633.9	11	10	10	10	10	10
404235.05	3353383.9	11	10	10	10	10	10
404235.05	3353133.9	11	10	10	10	10	10
404235.05	3352883.9	10.997	10	10	10	10	10
404235.05	3352633.9	11.037	10	10	10	10	10
404235.05	3352383.9	11.002	10	10	10	10	10
404235.05	3352133.9	11	10.09	10.014	10	10.002	10
404235.05	3351883.9	11	10.322	10.43	10.361	10.491	10.397
404235.05	3351633.9	11	10.598	10.699	10.674	10.764	10.702

404235.05	3351383.9	11	10.878	10.851	10.836	10.89	10.87
404235.05	3351133.9	11	10.988	10.989	10.973	11.012	11.031
404235.05	3350883.9	11.129	11	11.087	11.099	11.109	11.125
404235.05	3350633.9	11.472	11	11.275	11.262	11.258	11.27
404235.05	3350383.9	11.83	11	11.531	11.509	11.518	11.528
404235.05	3350133.9	12.151	11	11.822	11.789	11.789	11.794
404235.05	3349883.9	12.446	11	11.975	11.967	11.993	11.988
404235.05	3349633.9	12.746	11	12.083	12.052	12.02	12.015
404235.05	3349383.9	13.055	11.154	12.344	12.225	12.221	12.213
404235.05	3349133.9	13.346	11.603	12.633	12.434	12.432	12.424
404235.05	3348883.9	13.654	12.108	12.908	12.703	12.724	12.728
404235.05	3348633.9	13.97	12.539	13.181	12.998	13.036	13.055
404235.05	3348383.9	14.371	12.933	13.454	13.312	13.35	13.374
404235.05	3348133.9	14.925	13.255	13.719	13.625	13.659	13.691
404235.05	3347883.9	15.424	13.564	13.974	13.909	13.925	13.939
404235.05	3347633.9	13.827	13.921	14.266	14.224	14.242	14.234
404235.05	3347383.9	11.925	12.621	14.207	14.477	14.585	14.554
404235.05	3347133.9	10.005	10.217	12.251	12.834	12.189	12.211
404235.05	3346883.9	8.024	7.963	9.862	10.414	9.807	9.701
404235.05	3346633.9	6.59	6.241	7.591	8.161	7.479	7.229
404235.05	3346383.9	8.062	6.228	6.328	6.478	6.11	6.071
404235.05	3346133.9	9.9	7.491	7.265	7.247	7.377	7.476
404235.05	3345883.9	11.88	10.25	8.259	8.094	8.569	8.837
404235.05	3345633.9	10.211	8.087	7.093	6.999	7.176	7.598
404235.05	3345383.9	8.349	3.396	3.105	3.317	3.023	3.523
404235.05	3345133.9	11.14	7.18	2.207	2.188	2.255	1.88
404485.05	3402133.9	7.255	7.115	8.641	6.665	7.871	5.266
404485.05	3401883.9	15.021	16.404	17.812	16.689	16.29	16.407
404485.05	3401633.9	21.842	22.223	22.761	21.723	21.997	22.838
404485.05	3395883.9	17.264	14.775	19.407	13.895	19.62	14.087
404485.05	3395633.9	14.302	17.361	14.11	9.955	19.621	13.043
404485.05	3395383.9	7.585	14.613	5.234	2.923	17.888	4.28
404485.05	3394383.9	2.665	4.347	5.169	5.768	5.287	3.541
404485.05	3394133.9	2.061	2.128	4.578	4.659	4.482	2.578
404485.05	3393883.9	2.039	1.802	3.369	3.306	3.291	1.483
404485.05	3393633.9	2.48	2.181	2.115	1.948	2.085	1.296
404485.05	3393383.9	3.203	2.636	1.27	1.122	1.328	1.086
404485.05	3393133.9	4.073	3.05	1.549	1.47	1.515	1.509
404485.05	3392883.9	4.594	4.463	2.366	2.444	2.191	2.084
404485.05	3392633.9	4.539	4.576	2.97	2.964	2.647	2.501
404485.05	3392383.9	4.307	4.392	3.632	3.656	3.278	3.213
404485.05	3392133.9	4.133	4.266	4.104	4.238	3.89	3.95
404485.05	3391883.9	4.461	4.887	4.406	4.948	4.338	4.61
404485.05	3391633.9	5.456	5.912	4.775	5.883	4.721	5.881
404485.05	3391383.9	6.026	6.109	5.275	5.761	5.228	5.796
404485.05	3391133.9	6.044	6.084	5.681	5.698	5.645	5.63

404485.05	3390883.9	6.116	6.076	5.955	5.962	5.972	5.842
404485.05	3390633.9	6.437	6.278	6.5	6.536	6.473	6.339
404485.05	3390383.9	6.871	6.758	6.769	7.028	6.836	6.971
404485.05	3390133.9	7.085	7.096	6.526	6.546	6.548	6.659
404485.05	3389883.9	6.953	6.999	6.26	6.414	6.33	6.234
404485.05	3389633.9	6.847	6.89	6.611	6.824	6.66	6.612
404485.05	3389383.9	7.098	7.136	6.867	7.005	6.893	6.892
404485.05	3389133.9	7.394	7.433	6.961	7.035	6.963	6.965
404485.05	3388883.9	7.653	7.609	7.002	7.039	7.032	7.023
404485.05	3388633.9	7.803	7.7	7.176	7.237	7.181	7.141
404485.05	3388383.9	7.932	7.868	7.349	7.446	7.345	7.303
404485.05	3388133.9	8.367	8.45	7.526	7.655	7.523	7.465
404485.05	3387883.9	8.973	8.922	7.772	7.865	7.773	7.687
404485.05	3387633.9	9.001	9	8.09	8.12	8.114	7.998
404485.05	3387383.9	9.005	9.014	8.427	8.438	8.444	8.332
404485.05	3387133.9	9.055	9.095	8.748	8.758	8.776	8.661
404485.05	3386883.9	9.226	9.27	9.032	9	9.268	9.164
404485.05	3386633.9	9.46	9.495	10.068	11.636	10.696	11.733
404485.05	3386383.9	9.703	9.727	13.202	14.107	13.584	14.172
404485.05	3386133.9	9.912	9.941	15.772	16.296	13.777	17.011
404485.05	3385883.9	9.939	9.948	8.569	8.379	7.612	7.91
404485.05	3385633.9	9.749	9.729	7.817	7.825	7.775	7.679
404485.05	3385383.9	9.641	9.626	8.125	8.221	8.303	8.18
404485.05	3385133.9	9.641	9.588	8.692	8.716	8.715	8.773
404485.05	3384883.9	9.645	9.571	8.692	8.686	8.74	8.608
404485.05	3384633.9	9.752	9.73	9.586	8.406	10.069	9.162
404485.05	3384383.9	10.004	9.957	13.339	13.306	13.273	13.507
404485.05	3384133.9	10.028	10.016	12.451	12.275	12.088	12.083
404485.05	3383883.9	10.096	10.102	9.971	10.254	9.917	9.656
404485.05	3383633.9	10.21	10.22	9.56	9.665	9.607	9.574
404485.05	3383383.9	10.321	10.346	9.682	9.708	9.724	9.676
404485.05	3383133.9	10.407	10.458	9.805	9.789	9.842	9.779
404485.05	3382883.9	10.426	10.458	9.965	9.807	10.5	9.871
404485.05	3382633.9	10.428	10.328	12.958	11.782	13.265	13.119
404485.05	3382383.9	10.489	10.057	16.634	16.173	15.565	16.941
404485.05	3382133.9	10.531	10	14.841	13.504	13.273	14.081
404485.05	3381883.9	10.547	10.132	10.532	10.767	10.537	10.678
404485.05	3381633.9	10.587	10.41	10.284	10.338	10.189	10.351
404485.05	3381383.9	10.735	10.705	9.841	9.823	9.848	9.83
404485.05	3381133.9	10.887	10.909	9.908	9.905	9.965	9.954
404485.05	3380883.9	10.663	10.677	10.09	10.092	10.163	10.152
404485.05	3380633.9	10.329	10.342	10.317	10.306	10.382	10.378
404485.05	3380383.9	10.058	10.054	10.48	10.456	10.505	10.534
404485.05	3380133.9	10	10	10.444	10.43	10.407	10.516
404485.05	3379883.9	10	10	10.151	10.1	10.043	10.128
404485.05	3379633.9	10	10	9.734	9.678	9.58	9.703

404485.05	3379383.9	10	10	9.073	9.034	8.955	9.072
404485.05	3379133.9	10	10	8.51	8.532	8.548	8.544
404485.05	3378883.9	10.04	10.091	8.715	8.774	8.86	8.702
404485.05	3378633.9	10.252	10.28	9.184	9.343	9.418	9.262
404485.05	3378383.9	10.588	10.53	9.139	9.684	9.714	9.575
404485.05	3378133.9	10.867	10.79	9.311	10.03	10.015	9.957
404485.05	3377883.9	10.969	10.968	9.484	10.388	10.32	10.354
404485.05	3377633.9	10.997	11	9.733	10.66	10.563	10.633
404485.05	3377383.9	11	11	10.246	10.694	10.549	10.648
404485.05	3377133.9	11	11	10.654	10.716	10.564	10.679
404485.05	3376883.9	11	11	10.774	10.79	10.71	10.773
404485.05	3376633.9	11	11	10.868	10.885	10.847	10.869
404485.05	3376383.9	11	11	10.973	10.998	10.981	10.963
404485.05	3376133.9	11.041	11.044	11.092	11.128	11.122	11.095
404485.05	3375883.9	11.262	11.257	11.239	11.271	11.251	11.242
404485.05	3375633.9	11.534	11.498	11.42	11.337	11.372	11.424
404485.05	3375383.9	11.78	11.725	11.602	11.374	11.409	11.587
404485.05	3375133.9	11.901	11.867	11.765	11.407	11.388	11.736
404485.05	3374883.9	11.95	11.929	11.48	11.312	11.327	11.437
404485.05	3374633.9	11.987	11.959	11.006	10.996	11.027	10.879
404485.05	3374383.9	12	11.972	10.657	10.614	10.595	10.621
404485.05	3374133.9	12	11.981	10.263	10.274	10.208	10.248
404485.05	3373883.9	11.983	11.99	9.867	9.884	9.904	9.869
404485.05	3373633.9	11.883	11.832	10.101	10.068	10.09	10.042
404485.05	3373383.9	11.895	12.005	10.505	10.443	10.503	10.45
404485.05	3373133.9	12.426	12.411	10.914	10.833	10.917	10.867
404485.05	3372883.9	12.61	12.605	11.321	11.224	11.31	11.281
404485.05	3372633.9	12.612	12.561	11.525	11.549	11.546	11.543
404485.05	3372383.9	12.081	12.05	11.627	11.551	11.592	11.762
404485.05	3372133.9	11.552	11.521	11.879	11.78	11.843	12.058
404485.05	3371883.9	11.388	11.402	12.138	12.05	12.09	12.342
404485.05	3371633.9	11.377	11.378	12.365	12.297	12.318	12.488
404485.05	3371383.9	11.331	11.331	12.489	12.458	12.469	12.5
404485.05	3371133.9	11.278	11.277	12.54	12.514	12.503	12.522
404485.05	3370883.9	11.225	11.223	12.552	12.556	12.511	12.546
404485.05	3370633.9	11.163	11.142	12.379	12.434	12.346	12.2
404485.05	3370383.9	10.998	11.012	12.125	12.197	12.104	11.845
404485.05	3370133.9	10.903	10.869	11.792	11.858	11.794	11.49
404485.05	3369883.9	10.744	10.704	11.454	11.503	11.47	11.136
404485.05	3369633.9	10.609	10.591	11.116	11.149	11.147	10.796
404485.05	3369383.9	10.649	10.684	10.779	10.795	10.85	10.74
404485.05	3369133.9	10.814	10.832	10.819	10.837	10.785	10.751
404485.05	3368883.9	10.963	10.958	11.008	11.01	10.998	10.912
404485.05	3368633.9	11	10.997	11.207	11.194	11.21	11.118
404485.05	3368383.9	11	11	11.393	11.378	11.415	11.326
404485.05	3368133.9	11.001	11	11.496	11.483	11.543	11.534

404485.05	3367883.9	11.04	11.15	11.505	11.506	11.543	11.567
404485.05	3367633.9	11.357	11.418	11.41	11.467	11.46	11.442
404485.05	3367383.9	11.673	11.708	11.248	11.318	11.28	11.276
404485.05	3367133.9	11.92	11.888	11.081	11.151	11.1	11.108
404485.05	3366883.9	11.697	11.651	10.913	10.984	10.92	10.941
404485.05	3366633.9	11.384	11.293	10.746	10.818	10.749	10.773
404485.05	3366383.9	11.092	11.049	10.634	10.701	10.705	10.633
404485.05	3366133.9	11	11	10.631	10.896	10.937	10.637
404485.05	3365883.9	11	11	10.639	10.723	10.684	10.648
404485.05	3365633.9	11	11	10.641	10.655	10.63	10.651
404485.05	3365383.9	11	11	10.643	10.651	10.635	10.654
404485.05	3365133.9	11	11	10.645	10.653	10.639	10.656
404485.05	3364883.9	11	11	10.646	10.654	10.644	10.658
404485.05	3364633.9	11	11	10.649	10.656	10.649	10.661
404485.05	3364383.9	11	11	10.656	10.668	10.668	10.676
404485.05	3364133.9	11	11	10.667	10.681	10.691	10.693
404485.05	3363883.9	11	11	10.703	10.692	10.703	10.704
404485.05	3363633.9	11	11	10.77	10.759	10.77	10.771
404485.05	3363383.9	11	11	10.84	10.836	10.837	10.841
404485.05	3363133.9	11	11	10.911	10.914	10.904	10.911
404485.05	3362883.9	10.998	11	10.957	10.989	10.949	10.975
404485.05	3362633.9	10.963	10.923	10.888	10.895	10.851	10.875
404485.05	3362383.9	10.794	10.77	10.765	10.771	10.727	10.753
404485.05	3362133.9	10.591	10.594	10.637	10.647	10.602	10.63
404485.05	3361883.9	10.371	10.477	10.512	10.524	10.478	10.508
404485.05	3361633.9	10.192	10.378	10.39	10.4	10.354	10.385
404485.05	3361383.9	10.286	10.337	10.267	10.277	10.229	10.262
404485.05	3361133.9	10.324	10.353	10.145	10.154	10.104	10.139
404485.05	3360883.9	10.352	10.388	10.017	10.028	9.973	10.013
404485.05	3360633.9	10.38	10.426	9.939	9.938	9.922	9.935
404485.05	3360383.9	10.408	10.454	9.93	9.921	9.92	9.925
404485.05	3360133.9	10.409	10.446	9.931	9.919	9.918	9.92
404485.05	3359883.9	10.398	10.469	9.932	9.917	9.916	9.914
404485.05	3359633.9	10.638	10.751	9.932	9.915	9.914	9.908
404485.05	3359383.9	10.988	10.96	9.933	9.913	9.911	9.903
404485.05	3359133.9	11	11	9.936	9.911	9.911	9.897
404485.05	3358883.9	11	11	9.951	9.927	9.934	9.917
404485.05	3358633.9	11	11	9.967	9.947	9.962	9.947
404485.05	3358383.9	11	10.913	9.977	9.968	9.981	9.978
404485.05	3358133.9	10.991	10.721	9.985	9.989	9.987	9.988
404485.05	3357883.9	10.966	10.503	9.994	9.999	9.993	9.993
404485.05	3357633.9	10.811	10.271	9.999	10	9.999	9.998
404485.05	3357383.9	10.67	10.058	10	10	10	10
404485.05	3357133.9	10.52	10.001	10	10	10	10
404485.05	3356883.9	10.352	10	10	10	10	10
404485.05	3356633.9	10.179	10	10	10	10	10

404485.05	3356383.9	10.027	9.683	10.002	10	10	10
404485.05	3356133.9	10	9.441	10	10	10	10
404485.05	3355883.9	10.08	9.404	10	10	10	10
404485.05	3355633.9	10.367	9.555	10	10	10	10
404485.05	3355383.9	10.655	9.779	10	10	10	10
404485.05	3355133.9	10.936	9.958	9.992	9.986	10	10
404485.05	3354883.9	10.999	10	9.916	9.92	10	9.93
404485.05	3354633.9	11	10	9.819	9.844	10	9.84
404485.05	3354383.9	11	10	9.793	9.81	10	9.817
404485.05	3354133.9	11	10	9.847	9.863	10	9.88
404485.05	3353883.9	11	10	9.91	9.936	10	9.939
404485.05	3353633.9	11	10	9.957	9.972	10	9.997
404485.05	3353383.9	11	10	9.993	9.995	10	10
404485.05	3353133.9	10.984	10	10	10	10	10
404485.05	3352883.9	10.952	10	10	10	10	10
404485.05	3352633.9	10.871	10	10	10	10	10
404485.05	3352383.9	10.964	10	10	10	10	10
404485.05	3352133.9	10.986	10.084	10	10	10	10
404485.05	3351883.9	10.999	10.321	10.235	10.255	10.319	10.235
404485.05	3351633.9	11	10.602	10.447	10.456	10.465	10.416
404485.05	3351383.9	11	10.885	10.647	10.623	10.64	10.614
404485.05	3351133.9	11	10.99	10.849	10.807	10.85	10.847
404485.05	3350883.9	11.138	11	11.047	11.037	11.062	11.074
404485.05	3350633.9	11.487	11	11.306	11.295	11.309	11.328
404485.05	3350383.9	11.845	10.984	11.599	11.573	11.592	11.604
404485.05	3350133.9	12.165	10.994	11.897	11.856	11.875	11.883
404485.05	3349883.9	12.469	11	11.992	11.982	11.996	11.994
404485.05	3349633.9	12.808	11	12.013	12	12	12
404485.05	3349383.9	13.164	11.12	12.202	12.137	12.125	12.111
404485.05	3349133.9	13.469	11.563	12.496	12.358	12.352	12.336
404485.05	3348883.9	13.751	12.108	12.792	12.639	12.659	12.658
404485.05	3348633.9	14.094	12.623	13.07	12.933	12.972	12.989
404485.05	3348383.9	14.697	13.023	13.341	13.244	13.286	13.308
404485.05	3348133.9	15.286	13.301	13.592	13.536	13.562	13.575
404485.05	3347883.9	15.318	13.505	13.833	13.8	13.817	13.809
404485.05	3347633.9	13.524	13.641	14.101	14.085	14.1	14.061
404485.05	3347383.9	11.536	11.365	13.299	13.872	13.686	13.608
404485.05	3347133.9	9.491	8.366	10.984	11.586	10.846	10.942
404485.05	3346883.9	7.22	6.207	8.721	9.021	8.319	8.353
404485.05	3346633.9	6.06	5.615	7.026	6.633	6.678	6.554
404485.05	3346383.9	7.643	6.254	6.105	5.963	5.869	5.918
404485.05	3346133.9	9.604	7.701	7.25	7.232	7.453	7.528
404485.05	3345883.9	11.591	9.137	8.999	8.936	9.193	9.289
404485.05	3345633.9	7.149	7.228	8.953	9.209	9.45	9.618
404485.05	3345383.9	7.618	2.857	3.564	4.473	3.842	4.063
404485.05	3345133.9	11.412	8.064	2.262	2.434	2.399	1.947

404735.05	3402133.9	7.569	8.932	9.743	7.903	8.455	7.092
404735.05	3401883.9	12.778	14.706	15.241	13.933	13.964	14.663
404735.05	3396133.9	13.413	14.552	15.57	12.708	15.944	13.099
404735.05	3395883.9	10.805	15.721	10.88	9.763	16.087	8.851
404735.05	3395633.9	7.36	15.61	5.996	3.11	15.754	3.897
404735.05	3394383.9	3.506	6.096	3.201	5.004	4.534	1.427
404735.05	3394133.9	2.872	3.577	3.389	3.904	3.62	0.857
404735.05	3393883.9	3.129	3.081	2.714	2.693	2.624	1.277
404735.05	3393633.9	4.24	3.932	1.682	1.772	1.634	1.458
404735.05	3393383.9	4.995	4.564	1.231	1.491	1.285	1.102
404735.05	3393133.9	5.581	4.795	1.861	1.891	1.893	1.768
404735.05	3392883.9	5.792	5.5	3.294	3.72	3.528	3.49
404735.05	3392633.9	5.83	5.687	4.409	4.955	4.704	4.722
404735.05	3392383.9	5.682	5.719	5.178	5.675	5.296	5.485
404735.05	3392133.9	5.678	5.905	5.595	6.062	5.634	5.831
404735.05	3391883.9	6.026	6.322	5.81	6.415	5.822	6.153
404735.05	3391633.9	6.648	6.991	5.859	6.966	5.833	6.983
404735.05	3391383.9	6.951	7.025	5.956	6.686	5.905	6.661
404735.05	3391133.9	6.817	6.77	6.282	6.425	6.254	6.312
404735.05	3390883.9	6.682	6.619	6.622	6.678	6.642	6.517
404735.05	3390633.9	6.949	6.858	6.805	7.203	7.135	7.055
404735.05	3390383.9	7.207	6.935	6.828	7.446	7.344	7.467
404735.05	3390133.9	7.377	7.257	6.812	6.976	7.008	7.037
404735.05	3389883.9	7.424	7.411	6.77	6.927	6.878	6.732
404735.05	3389633.9	7.39	7.383	7.096	7.299	7.127	7.087
404735.05	3389383.9	7.578	7.609	7.255	7.351	7.274	7.274
404735.05	3389133.9	7.84	7.879	7.266	7.331	7.27	7.329
404735.05	3388883.9	8.086	8.044	7.206	7.246	7.224	7.211
404735.05	3388633.9	8.336	8.308	7.362	7.379	7.372	7.327
404735.05	3388383.9	8.634	8.611	7.522	7.565	7.527	7.47
404735.05	3388133.9	8.875	8.894	7.698	7.76	7.7	7.633
404735.05	3387883.9	9.04	9.012	7.94	7.976	7.937	7.846
404735.05	3387633.9	9.05	9.049	8.271	8.272	8.27	8.168
404735.05	3387383.9	9.074	9.075	8.598	8.589	8.589	8.504
404735.05	3387133.9	9.106	9.109	8.918	8.897	8.898	8.822
404735.05	3386883.9	9.184	9.224	9.184	9.173	9.206	9.159
404735.05	3386633.9	9.388	9.426	9.671	9.168	9.596	9.651
404735.05	3386383.9	9.614	9.644	10.545	9.318	10.123	9.967
404735.05	3386133.9	9.852	9.861	11.223	10.741	10.026	10.928
404735.05	3385883.9	9.996	9.99	8.53	8.859	8.591	8.656
404735.05	3385633.9	9.958	9.958	8.618	8.688	8.662	8.627
404735.05	3385383.9	9.958	9.935	8.709	8.688	8.815	8.735
404735.05	3385133.9	9.958	9.921	8.955	8.871	8.986	8.859
404735.05	3384883.9	9.958	9.908	9.442	9.173	9.208	9.101
404735.05	3384633.9	9.979	9.92	9.74	9.879	9.817	9.443
404735.05	3384383.9	10.055	10.029	11.23	11.578	11.076	10.994

404735.05	3384133.9	10.148	10.139	11.246	11.809	11.168	11.245
404735.05	3383883.9	10.262	10.262	10.721	10.946	10.665	10.448
404735.05	3383633.9	10.376	10.388	9.836	9.925	9.867	9.869
404735.05	3383383.9	10.486	10.514	9.868	9.851	9.881	9.952
404735.05	3383133.9	10.591	10.64	9.815	9.86	9.919	9.847
404735.05	3382883.9	10.667	10.707	10.317	10.358	11.49	10.566
404735.05	3382633.9	10.681	10.527	15.36	15.31	16.26	15.391
404735.05	3382383.9	10.731	10.172	18.488	18.401	17.658	18.807
404735.05	3382133.9	10.747	10.019	14.186	14.867	13.076	13.982
404735.05	3381883.9	10.763	10.121	10.63	10.943	10.45	10.715
404735.05	3381633.9	10.779	10.397	10.079	9.963	9.93	10.052
404735.05	3381383.9	10.831	10.703	9.588	9.629	9.641	9.644
404735.05	3381133.9	10.896	10.906	9.739	9.734	9.795	9.781
404735.05	3380883.9	10.653	10.669	9.895	9.883	9.959	9.943
404735.05	3380633.9	10.32	10.323	10.076	10.063	10.133	10.137
404735.05	3380383.9	10.051	10.05	10.212	10.187	10.237	10.243
404735.05	3380133.9	10	10	10.206	10.213	10.216	10.259
404735.05	3379883.9	10	10	10.121	10.055	10.009	10.092
404735.05	3379633.9	10	10	9.632	9.534	9.436	9.57
404735.05	3379383.9	10	10	8.809	8.776	8.692	8.786
404735.05	3379133.9	10	10.036	8.254	8.366	8.387	8.267
404735.05	3378883.9	10.04	10.103	8.864	8.989	9.141	8.891
404735.05	3378633.9	10.252	10.209	9.526	9.718	9.821	9.647
404735.05	3378383.9	10.563	10.453	9.152	10.053	10.114	9.974
404735.05	3378133.9	10.754	10.728	9.162	10.34	10.409	10.296
404735.05	3377883.9	10.867	10.956	9.334	10.649	10.699	10.62
404735.05	3377633.9	10.965	11	9.562	10.81	10.911	10.891
404735.05	3377383.9	10.996	11	10.074	10.825	10.909	10.906
404735.05	3377133.9	11	11	10.589	10.825	10.903	10.913
404735.05	3376883.9	11	11	10.937	10.693	10.96	10.956
404735.05	3376633.9	11	11	11.076	11.052	11.104	11.088
404735.05	3376383.9	11	11	11.216	11.248	11.249	11.229
404735.05	3376133.9	11.029	11.007	11.365	11.404	11.4	11.372
404735.05	3375883.9	11.201	11.197	11.493	11.51	11.561	11.496
404735.05	3375633.9	11.477	11.449	11.657	11.664	11.724	11.652
404735.05	3375383.9	11.757	11.713	11.849	11.847	11.84	11.835
404735.05	3375133.9	12	11.941	11.958	11.984	11.791	11.964
404735.05	3374883.9	12	11.994	11.787	11.798	11.716	11.748
404735.05	3374633.9	12	11.999	11.127	11.127	11.348	11.048
404735.05	3374383.9	12	12	10.349	10.41	10.827	10.398
404735.05	3374133.9	11.993	12	10.256	10.251	10.341	10.359
404735.05	3373883.9	11.898	11.896	9.981	9.989	10.024	9.994
404735.05	3373633.9	11.571	11.558	10.205	10.169	10.202	10.132
404735.05	3373383.9	11.56	11.719	10.607	10.541	10.616	10.539
404735.05	3373133.9	12.157	12.199	11.017	10.931	11.03	10.956
404735.05	3372883.9	12.663	12.661	11.426	11.321	11.441	11.373

404735.05	3372633.9	12.602	12.614	11.784	11.707	11.793	11.764
404735.05	3372383.9	12.036	12.081	11.957	11.873	11.931	12.003
404735.05	3372133.9	11.5	11.464	12.212	12.125	12.18	12.284
404735.05	3371883.9	11.179	11.218	12.471	12.394	12.427	12.567
404735.05	3371633.9	11.166	11.148	12.695	12.639	12.649	12.736
404735.05	3371383.9	11.132	11.095	12.768	12.74	12.738	12.761
404735.05	3371133.9	11.097	11.07	12.816	12.787	12.771	12.785
404735.05	3370883.9	11.07	11.104	12.84	12.821	12.772	12.808
404735.05	3370633.9	11.074	11.154	12.593	12.665	12.561	12.479
404735.05	3370383.9	10.983	10.919	12.261	12.334	12.253	12.125
404735.05	3370133.9	10.762	10.718	11.923	11.98	11.93	11.77
404735.05	3369883.9	10.593	10.548	11.585	11.626	11.606	11.416
404735.05	3369633.9	10.457	10.43	11.247	11.272	11.283	11.061
404735.05	3369383.9	10.493	10.522	10.909	10.918	10.985	10.843
404735.05	3369133.9	10.659	10.67	10.947	10.972	10.912	10.871
404735.05	3368883.9	10.841	10.898	11.136	11.147	11.125	11.067
404735.05	3368633.9	11	10.99	11.335	11.331	11.337	11.274
404735.05	3368383.9	11	11	11.533	11.515	11.549	11.482
404735.05	3368133.9	11	11	11.709	11.699	11.743	11.69
404735.05	3367883.9	11.034	11.15	11.757	11.774	11.825	11.797
404735.05	3367633.9	11.345	11.418	11.621	11.679	11.669	11.652
404735.05	3367383.9	11.633	11.674	11.456	11.52	11.489	11.485
404735.05	3367133.9	11.79	11.78	11.288	11.353	11.309	11.318
404735.05	3366883.9	11.652	11.591	11.121	11.186	11.129	11.15
404735.05	3366633.9	11.358	11.253	10.954	11.019	10.949	10.983
404735.05	3366383.9	11.068	11.039	10.795	10.853	10.808	10.817
404735.05	3366133.9	11	11	10.747	10.882	10.909	10.752
404735.05	3365883.9	11	11	10.749	10.778	10.747	10.759
404735.05	3365633.9	11	11	10.751	10.758	10.742	10.762
404735.05	3365383.9	11	11	10.753	10.76	10.746	10.764
404735.05	3365133.9	11	11	10.755	10.761	10.751	10.766
404735.05	3364883.9	11	11	10.757	10.763	10.755	10.769
404735.05	3364633.9	11	11	10.758	10.764	10.76	10.771
404735.05	3364383.9	11	11	10.761	10.766	10.767	10.775
404735.05	3364133.9	11	11	10.77	10.781	10.788	10.793
404735.05	3363883.9	11	11	10.802	10.791	10.802	10.804
404735.05	3363633.9	11	11	10.869	10.857	10.87	10.871
404735.05	3363383.9	11	11	10.939	10.93	10.936	10.941
404735.05	3363133.9	10.998	11	10.979	10.989	10.984	10.987
404735.05	3362883.9	10.963	10.915	10.998	11	10.995	10.999
404735.05	3362633.9	10.788	10.747	10.969	10.974	10.963	10.982
404735.05	3362383.9	10.596	10.549	10.899	10.89	10.852	10.91
404735.05	3362133.9	10.404	10.349	10.774	10.77	10.722	10.782
404735.05	3361883.9	10.213	10.172	10.645	10.64	10.592	10.651
404735.05	3361633.9	10.047	10.102	10.516	10.509	10.462	10.52
404735.05	3361383.9	10.155	10.08	10.388	10.377	10.332	10.389

404735.05	3361133.9	10.165	10.105	10.259	10.245	10.202	10.258
404735.05	3360883.9	10.175	10.142	10.128	10.111	10.079	10.119
404735.05	3360633.9	10.185	10.18	10.145	10.084	10.132	10.153
404735.05	3360383.9	10.194	10.217	10.164	10.098	10.126	10.136
404735.05	3360133.9	10.203	10.233	10.168	10.099	10.119	10.116
404735.05	3359883.9	10.195	10.342	10.17	10.095	10.112	10.096
404735.05	3359633.9	10.541	10.657	10.172	10.092	10.105	10.076
404735.05	3359383.9	10.906	10.937	10.174	10.088	10.096	10.055
404735.05	3359133.9	11	11	10.07	10.028	10.037	10.035
404735.05	3358883.9	11	11	10.005	10.003	9.99	9.992
404735.05	3358633.9	11	11	9.999	10	9.996	9.994
404735.05	3358383.9	10.997	10.899	10	10	10	9.999
404735.05	3358133.9	10.908	10.688	10	10	10	10
404735.05	3357883.9	10.75	10.451	10	10	10	10
404735.05	3357633.9	10.592	10.211	10	10	10	10
404735.05	3357383.9	10.449	10.038	10	10	10	10
404735.05	3357133.9	10.317	10	10	10	10	10
404735.05	3356883.9	10.181	10	10	10	10	10
404735.05	3356633.9	10.034	9.905	10	10	10	10
404735.05	3356383.9	10	9.502	10	10	10	10
404735.05	3356133.9	10	9.2	10	10	10	10
404735.05	3355883.9	10.052	9.288	10	10	10	10
404735.05	3355633.9	10.338	9.523	10	10	10	10
404735.05	3355383.9	10.625	9.771	10	10	9.999	10
404735.05	3355133.9	10.895	9.957	9.92	9.92	9.936	9.93
404735.05	3354883.9	10.983	10	9.771	9.77	9.904	9.779
404735.05	3354633.9	11	10	9.66	9.677	10	9.672
404735.05	3354383.9	11	10	9.651	9.663	10	9.671
404735.05	3354133.9	11	10	9.708	9.722	10	9.736
404735.05	3353883.9	11	10	9.776	9.795	10	9.805
404735.05	3353633.9	11	10	9.896	9.912	10	9.874
404735.05	3353383.9	10.989	10	9.985	9.987	10	9.993
404735.05	3353133.9	10.868	10	10	10	10	10
404735.05	3352883.9	10.753	10	10	10	10	10
404735.05	3352633.9	10.651	10	10	10	10	10
404735.05	3352383.9	10.757	10	10	10	10	10
404735.05	3352133.9	10.873	10.088	10	10	10	10
404735.05	3351883.9	10.982	10.327	10.191	10.149	10.23	10.184
404735.05	3351633.9	10.999	10.61	10.429	10.402	10.441	10.423
404735.05	3351383.9	11	10.893	10.666	10.661	10.667	10.665
404735.05	3351133.9	11	10.992	10.903	10.916	10.903	10.912
404735.05	3350883.9	11.143	10.984	11.143	11.149	11.148	11.162
404735.05	3350633.9	11.495	10.902	11.392	11.378	11.402	11.416
404735.05	3350383.9	11.857	10.794	11.675	11.643	11.678	11.693
404735.05	3350133.9	12.189	10.804	11.94	11.916	11.962	11.97
404735.05	3349883.9	12.551	10.86	11.999	11.995	11.999	11.999

404735.05	3349633.9	12.909	10.916	12	12	12	12
404735.05	3349383.9	13.267	11.049	12.063	12.063	12.03	12.015
404735.05	3349133.9	13.597	11.477	12.331	12.289	12.284	12.263
404735.05	3348883.9	13.884	12.007	12.647	12.575	12.595	12.59
404735.05	3348633.9	14.372	12.535	12.952	12.866	12.908	12.92
404735.05	3348383.9	14.976	12.917	13.217	13.162	13.199	13.212
404735.05	3348133.9	15.536	13.133	13.46	13.428	13.457	13.45
404735.05	3347883.9	14.897	13.296	13.698	13.686	13.711	13.682
404735.05	3347633.9	12.613	12.936	13.93	13.949	13.969	13.915
404735.05	3347383.9	10.191	10.303	12.129	12.72	12.435	12.376
404735.05	3347133.9	7.837	6.946	9.397	10.076	9.253	9.553
404735.05	3346883.9	6.286	5.688	8.15	7.984	8.469	8.548
404735.05	3346633.9	5.86	6.13	7.816	6.06	7.613	7.551
404735.05	3346383.9	7.524	7.015	7.002	5.818	6.638	6.705
404735.05	3346133.9	9.434	8.093	7.485	7.247	7.615	7.654
404735.05	3345883.9	10.825	8.574	9.04	8.849	9.314	9.369
404735.05	3345633.9	4.883	8.007	8.539	8.165	7.31	7.29
404735.05	3345383.9	7.01	2.992	3.338	4.185	3.04	3.421
404985.05	3402133.9	8.772	9.731	8.452	7.808	8.101	7.834
404985.05	3396383.9	15.601	14.322	14.583	14.132	14.486	14.443
404985.05	3396133.9	11.648	13.824	12.755	11.788	12.931	12.473
404985.05	3395883.9	7.755	13.035	8.326	8.546	12.346	8.141
404985.05	3394633.9	4.789	9.877	2.034	5.242	4.948	1.415
404985.05	3394383.9	4.3	8.049	2.269	4.23	3.94	1.281
404985.05	3394133.9	3.634	5.586	2.471	3.19	2.948	1.515
404985.05	3393883.9	3.515	3.533	2.459	2.444	2.407	2.043
404985.05	3393633.9	4.509	4.464	2.783	2.631	2.723	2.38
404985.05	3393383.9	5.548	5.441	2.808	3.255	2.861	2.615
404985.05	3393133.9	6.063	5.934	3.096	3.706	3.296	2.906
404985.05	3392883.9	6.553	6.425	4.642	5.209	4.935	4.66
404985.05	3392633.9	6.895	6.711	6.232	6.542	6.485	6.468
404985.05	3392383.9	7.062	6.913	6.659	6.876	6.801	6.842
404985.05	3392133.9	7.233	7.145	6.948	7.155	7.109	7.13
404985.05	3391883.9	7.434	7.396	7.224	7.461	7.386	7.417
404985.05	3391633.9	7.611	7.665	7.336	7.734	7.465	7.765
404985.05	3391383.9	7.504	7.463	7.082	7.44	7.187	7.422
404985.05	3391133.9	7.17	7.126	6.992	7.113	7.077	7.062
404985.05	3390883.9	7.081	7.231	7.198	7.311	7.265	7.173
404985.05	3390633.9	7.323	7.675	7.244	7.645	7.671	7.56
404985.05	3390383.9	7.5	7.696	7.281	7.847	7.82	7.883
404985.05	3390133.9	7.677	7.684	7.353	7.445	7.493	7.391
404985.05	3389883.9	7.786	7.747	7.399	7.49	7.466	7.355
404985.05	3389633.9	7.854	7.857	7.569	7.707	7.566	7.541
404985.05	3389383.9	8.063	8.018	7.626	7.685	7.62	7.657
404985.05	3389133.9	8.19	8.178	7.513	7.525	7.493	7.541
404985.05	3388883.9	8.331	8.314	7.414	7.452	7.428	7.399

404985.05	3388633.9	8.564	8.591	7.565	7.587	7.577	7.528
404985.05	3388383.9	8.89	8.919	7.717	7.736	7.727	7.666
404985.05	3388133.9	9.156	9.165	7.88	7.903	7.884	7.807
404985.05	3387883.9	9.303	9.278	8.106	8.125	8.091	8.008
404985.05	3387633.9	9.348	9.321	8.429	8.413	8.405	8.325
404985.05	3387383.9	9.379	9.354	8.745	8.716	8.717	8.64
404985.05	3387133.9	9.389	9.356	9.044	9.015	9.019	8.951
404985.05	3386883.9	9.399	9.359	9.288	9.28	9.286	9.24
404985.05	3386633.9	9.519	9.52	9.439	9.443	9.431	9.426
404985.05	3386383.9	9.73	9.73	9.316	9.381	9.32	9.332
404985.05	3386133.9	9.945	9.944	9.196	9.297	9.233	9.355
404985.05	3385883.9	10.148	10.153	9.162	9.283	9.225	9.193
404985.05	3385633.9	10.273	10.264	9.214	9.282	9.245	9.204
404985.05	3385383.9	10.287	10.27	9.253	9.282	9.244	9.22
404985.05	3385133.9	10.287	10.256	9.25	9.222	9.457	9.161
404985.05	3384883.9	10.285	10.242	10.233	10.315	10.652	10.326
404985.05	3384633.9	10.274	10.218	11.493	11.886	12.194	11.926
404985.05	3384383.9	10.263	10.207	12.63	12.767	13.186	13.06
404985.05	3384133.9	10.32	10.296	12.652	12.405	12.48	12.694
404985.05	3383883.9	10.428	10.421	11.291	11.409	10.962	11.097
404985.05	3383633.9	10.541	10.549	9.877	9.973	9.824	9.861
404985.05	3383383.9	10.65	10.677	9.667	9.643	9.618	9.654
404985.05	3383133.9	10.755	10.804	9.563	9.442	10.015	9.498
404985.05	3382883.9	10.85	10.923	11.688	12.276	13.289	12.112
404985.05	3382633.9	10.894	10.719	18.223	18.441	18.427	18.245
404985.05	3382383.9	10.884	10.345	18.708	18.147	18.122	18.001
404985.05	3382133.9	10.892	10.052	16.867	17.886	16.606	17.159
404985.05	3381883.9	10.901	10.11	15.884	13.249	13.302	14.107
404985.05	3381633.9	10.911	10.384	9.694	9.792	9.583	9.746
404985.05	3381383.9	10.938	10.691	9.416	9.434	9.48	9.469
404985.05	3381133.9	10.92	10.896	9.572	9.583	9.634	9.615
404985.05	3380883.9	10.644	10.65	9.729	9.781	9.806	9.771
404985.05	3380633.9	10.311	10.3	9.987	9.982	10.023	10.014
404985.05	3380383.9	10.045	10.045	10.172	10.112	10.143	10.119
404985.05	3380133.9	10	10	10.174	10.11	10.134	10.113
404985.05	3379883.9	10	10	10.171	10.105	10.014	10.081
404985.05	3379633.9	10	10	9.755	9.524	9.46	9.553
404985.05	3379383.9	10	10.045	8.892	8.826	8.776	8.824
404985.05	3379133.9	10	10.117	8.477	8.654	8.659	8.476
404985.05	3378883.9	10.04	10.197	9.235	9.356	9.532	9.312
404985.05	3378633.9	10.247	10.281	9.955	10.106	10.227	10.07
404985.05	3378383.9	10.522	10.466	9.464	10.442	10.52	10.397
404985.05	3378133.9	10.635	10.728	9.118	10.702	10.762	10.708
404985.05	3377883.9	10.749	10.956	9.185	10.806	10.728	10.818
404985.05	3377633.9	10.863	11	9.39	10.592	10.517	10.552
404985.05	3377383.9	10.965	11	9.902	10.553	10.538	10.532

404985.05	3377133.9	11	11	10.417	10.331	10.623	10.521
404985.05	3376883.9	11	11	11.032	9.577	11.016	11.053
404985.05	3376633.9	11	11	11.334	10.828	11.376	11.357
404985.05	3376383.9	11	11	11.495	11.49	11.524	11.513
404985.05	3376133.9	11.02	11	11.638	11.68	11.677	11.651
404985.05	3375883.9	11.156	11.15	11.756	11.784	11.827	11.769
404985.05	3375633.9	11.449	11.419	11.886	11.834	11.894	11.892
404985.05	3375383.9	11.755	11.712	11.969	11.932	11.775	11.978
404985.05	3375133.9	12	11.952	11.999	11.957	11.724	11.999
404985.05	3374883.9	12	12	11.957	11.962	11.854	11.967
404985.05	3374633.9	12	12	11.22	11.253	11.669	11.223
404985.05	3374383.9	11.996	12	9.806	9.909	11.137	9.864
404985.05	3374133.9	11.927	11.959	9.862	9.976	10.597	9.95
404985.05	3373883.9	11.625	11.653	10.986	11.15	10.089	10.03
404985.05	3373633.9	11.259	11.237	11.052	11.408	10.007	10.22
404985.05	3373383.9	11.226	11.391	10.055	11.191	10.308	10.628
404985.05	3373133.9	11.813	11.872	10.325	10.926	10.608	10.846
404985.05	3372883.9	12.252	12.227	10.653	10.841	10.924	11.038
404985.05	3372633.9	12.114	12.122	11.374	11.373	11.385	11.227
404985.05	3372383.9	11.687	11.697	12.041	11.99	12.115	12.072
404985.05	3372133.9	11.276	11.214	12.356	12.321	12.4	12.403
404985.05	3371883.9	11.018	11.128	12.653	12.609	12.685	12.711
404985.05	3371633.9	11.121	11.172	12.922	12.894	12.937	12.955
404985.05	3371383.9	11.205	11.221	12.953	12.958	12.954	12.969
404985.05	3371133.9	11.278	11.277	12.969	12.989	12.96	12.972
404985.05	3370883.9	11.343	11.349	12.909	12.98	12.92	12.951
404985.05	3370633.9	11.308	11.127	12.674	12.747	12.637	12.655
404985.05	3370383.9	10.977	10.767	12.374	12.44	12.338	12.349
404985.05	3370133.9	10.691	10.557	12.043	12.093	12.039	12.042
404985.05	3369883.9	10.455	10.391	11.71	11.74	11.737	11.695
404985.05	3369633.9	10.306	10.269	11.377	11.388	11.419	11.341
404985.05	3369383.9	10.339	10.359	11.04	11.051	11.12	11.003
404985.05	3369133.9	10.534	10.591	11.075	11.058	11.039	11.022
404985.05	3368883.9	10.813	10.868	11.254	11.215	11.246	11.222
404985.05	3368633.9	11	10.985	11.422	11.387	11.414	11.43
404985.05	3368383.9	11	11	11.588	11.56	11.572	11.608
404985.05	3368133.9	11	11	11.755	11.733	11.735	11.76
404985.05	3367883.9	11.031	11.15	11.919	11.907	11.901	11.938
404985.05	3367633.9	11.306	11.368	11.809	11.857	11.841	11.843
404985.05	3367383.9	11.493	11.533	11.656	11.706	11.683	11.694
404985.05	3367133.9	11.596	11.587	11.495	11.544	11.518	11.527
404985.05	3366883.9	11.496	11.458	11.328	11.382	11.337	11.36
404985.05	3366633.9	11.314	11.197	11.161	11.22	11.157	11.192
404985.05	3366383.9	11.043	11.03	10.994	11.054	10.984	11.025
404985.05	3366133.9	11	11	10.866	10.922	10.885	10.872
404985.05	3365883.9	11	11	10.859	10.871	10.848	10.87

404985.05	3365633.9	11	11	10.862	10.866	10.853	10.872
404985.05	3365383.9	11	11	10.863	10.868	10.857	10.875
404985.05	3365133.9	11	11	10.865	10.869	10.862	10.877
404985.05	3364883.9	11	11	10.867	10.871	10.866	10.879
404985.05	3364633.9	11	11	10.868	10.872	10.871	10.882
404985.05	3364383.9	11	11	10.87	10.874	10.875	10.884
404985.05	3364133.9	11	11	10.874	10.877	10.884	10.889
404985.05	3363883.9	11	11	10.901	10.888	10.902	10.903
404985.05	3363633.9	11	11	10.961	10.946	10.966	10.971
404985.05	3363383.9	11	11	10.991	10.993	10.99	10.993
404985.05	3363133.9	10.99	10.93	10.999	11	11	11
404985.05	3362883.9	10.828	10.789	11	11	11	11
404985.05	3362633.9	10.676	10.623	11	11	10.998	11
404985.05	3362383.9	10.524	10.454	10.986	11	10.971	10.99
404985.05	3362133.9	10.372	10.284	10.943	10.932	10.896	10.97
404985.05	3361883.9	10.217	10.118	10.83	10.828	10.765	10.846
404985.05	3361633.9	10.059	10.287	10.699	10.699	10.633	10.714
404985.05	3361383.9	10.627	10.575	10.564	10.565	10.5	10.572
404985.05	3361133.9	10.608	10.569	10.429	10.428	10.366	10.428
404985.05	3360883.9	10.515	10.467	10.292	10.289	10.246	10.283
404985.05	3360633.9	10.423	10.365	10.364	10.335	10.365	10.367
404985.05	3360383.9	10.329	10.263	10.471	10.428	10.479	10.504
404985.05	3360133.9	10.198	10.158	10.521	10.464	10.481	10.496
404985.05	3359883.9	10.086	10.247	10.53	10.462	10.473	10.473
404985.05	3359633.9	10.452	10.566	10.498	10.425	10.458	10.45
404985.05	3359383.9	10.814	10.914	10.349	10.353	10.277	10.3
404985.05	3359133.9	11	11	10.123	10.129	10.05	10.087
404985.05	3358883.9	11	11	10.013	10.015	10	10.004
404985.05	3358633.9	11	11	10	10	10	10
404985.05	3358383.9	10.982	10.878	10	10	10	10
404985.05	3358133.9	10.721	10.635	10	10	10	10
404985.05	3357883.9	10.545	10.386	10	10	10	10
404985.05	3357633.9	10.372	10.144	10	10	10	10
404985.05	3357383.9	10.227	10.021	10	10	10	10
404985.05	3357133.9	10.109	10	10	10	10	10
404985.05	3356883.9	10.001	10	10	10	10	10
404985.05	3356633.9	10	9.907	10	10	10	10
404985.05	3356383.9	10	9.532	10	10	10	10
404985.05	3356133.9	10	9.183	10	10	10	10
404985.05	3355883.9	10.024	9.151	10	10	10	10
404985.05	3355633.9	10.302	9.376	10	10	10	10
404985.05	3355383.9	10.558	9.656	9.963	9.97	9.984	9.993
404985.05	3355133.9	10.717	9.904	9.806	9.805	9.81	9.81
404985.05	3354883.9	10.866	9.991	9.617	9.614	9.647	9.612
404985.05	3354633.9	10.975	10	9.5	9.512	10	9.503
404985.05	3354383.9	10.999	10	9.508	9.517	10	9.524

404985.05	3354133.9	11	10	9.569	9.581	10	9.591
404985.05	3353883.9	11	10	9.692	9.703	10	9.66
404985.05	3353633.9	11	10	9.919	9.932	10	9.953
404985.05	3353383.9	10.927	10	9.994	9.997	10	9.998
404985.05	3353133.9	10.692	10	10	10	10	10
404985.05	3352883.9	10.551	10	10	10	10	10
404985.05	3352633.9	10.437	10	10	10	10	10
404985.05	3352383.9	10.536	10	10	10	10	10
404985.05	3352133.9	10.67	10.094	10	10	10	10
404985.05	3351883.9	10.907	10.335	10.211	10.198	10.223	10.176
404985.05	3351633.9	10.995	10.618	10.505	10.5	10.525	10.494
404985.05	3351383.9	11	10.886	10.772	10.783	10.77	10.77
404985.05	3351133.9	11	10.897	11.014	11.033	11.008	11.02
404985.05	3350883.9	11.147	10.794	11.255	11.259	11.257	11.271
404985.05	3350633.9	11.495	10.67	11.497	11.48	11.508	11.522
404985.05	3350383.9	11.843	10.539	11.756	11.719	11.765	11.783
404985.05	3350133.9	12.222	10.552	11.959	11.95	11.991	11.988
404985.05	3349883.9	12.628	10.621	12	12	12	12
404985.05	3349633.9	12.998	10.7	12	12	12	12
404985.05	3349383.9	13.364	10.892	12.005	12.008	12.002	12
404985.05	3349133.9	13.722	11.271	12.182	12.205	12.171	12.159
404985.05	3348883.9	14.043	11.771	12.481	12.483	12.468	12.475
404985.05	3348633.9	14.577	12.297	12.798	12.767	12.77	12.802
404985.05	3348383.9	15.056	12.702	13.065	13.038	13.07	13.08
404985.05	3348133.9	15.232	12.907	13.306	13.298	13.326	13.313
404985.05	3347883.9	13.51	13.057	13.543	13.555	13.58	13.544
404985.05	3347633.9	10.899	12.118	12.889	13.452	13.373	13.186
404985.05	3347383.9	8.457	9.027	10.409	11.17	10.533	10.499
404985.05	3347133.9	6.655	5.685	7.705	8.212	7.497	7.699
404985.05	3346883.9	5.958	5.056	6.994	7.148	7.244	7.221
404985.05	3346633.9	5.728	5.886	7.267	5.756	7.576	7.645
404985.05	3346383.9	7.404	6.896	7.51	5.582	7.826	7.87
404985.05	3346133.9	8.722	8.067	7.717	7.204	7.816	7.812
404985.05	3345883.9	7.275	8.256	7.963	7.954	7.395	7.339
404985.05	3345633.9	4.255	7.368	6.64	5.541	4.457	4.472
404985.05	3345383.9	6.686	2.731	2.738	2.356	1.546	1.811
405235.05	3402133.9	9.308	9.313	6.235	5.163	6.267	5.658
405235.05	3396633.9	16.013	16.033	14.044	13.913	14.421	14.181
405235.05	3396383.9	12.833	15.202	12.071	11.635	12.105	11.961
405235.05	3394883.9	5.256	8.806	2.648	3.874	7.409	2.513
405235.05	3394633.9	4.974	8.034	2.659	4.48	4.383	2.31
405235.05	3394383.9	4.702	7	2.679	3.648	3.472	2.437
405235.05	3394133.9	4.32	5.815	2.793	3.075	2.986	2.761
405235.05	3393883.9	3.97	4.886	3.085	3.239	3.204	3.049
405235.05	3393633.9	4.27	4.51	3.923	3.954	4.044	3.914
405235.05	3393383.9	4.857	4.961	4.721	5.179	4.908	5.053

405235.05	3393133.9	5.256	5.462	4.944	5.429	5.274	5.361
405235.05	3392883.9	5.701	5.875	5.532	5.349	5.763	5.578
405235.05	3392633.9	6.007	6.143	6.222	5.888	6.138	6.015
405235.05	3392383.9	6.273	6.37	6.4	6.188	6.247	6.189
405235.05	3392133.9	6.585	6.592	6.726	6.502	6.597	6.479
405235.05	3391883.9	7.063	7.162	7.124	6.906	7.06	6.924
405235.05	3391633.9	7.631	7.817	7.651	7.715	7.555	7.67
405235.05	3391383.9	7.721	7.682	7.694	7.73	7.66	7.71
405235.05	3391133.9	7.51	7.455	7.425	7.482	7.489	7.362
405235.05	3390883.9	7.701	7.859	7.708	7.751	7.778	7.65
405235.05	3390633.9	8.065	8.408	7.943	8.077	8.148	8.017
405235.05	3390383.9	8.222	8.574	8.024	8.248	8.298	8.246
405235.05	3390133.9	8.33	8.51	8.071	8.097	8.114	7.988
405235.05	3389883.9	8.302	8.321	8.063	8.051	8.055	8.007
405235.05	3389633.9	8.195	8.2	7.904	7.993	7.928	7.949
405235.05	3389383.9	8.313	8.287	7.868	7.874	7.838	7.869
405235.05	3389133.9	8.434	8.418	7.701	7.71	7.683	7.715
405235.05	3388883.9	8.568	8.549	7.622	7.657	7.636	7.599
405235.05	3388633.9	8.785	8.801	7.773	7.794	7.785	7.731
405235.05	3388383.9	9.087	9.084	7.931	7.967	7.954	7.868
405235.05	3388133.9	9.329	9.331	8.163	8.181	8.173	8.041
405235.05	3387883.9	9.539	9.548	8.373	8.365	8.379	8.263
405235.05	3387633.9	9.651	9.641	8.592	8.573	8.568	8.457
405235.05	3387383.9	9.673	9.663	8.883	8.841	8.837	8.765
405235.05	3387133.9	9.659	9.648	9.156	9.122	9.131	9.069
405235.05	3386883.9	9.638	9.625	9.4	9.385	9.405	9.354
405235.05	3386633.9	9.676	9.672	9.629	9.647	9.615	9.628
405235.05	3386383.9	9.861	9.858	9.626	9.677	9.62	9.635
405235.05	3386133.9	10.078	10.075	9.555	9.638	9.584	9.582
405235.05	3385883.9	10.3	10.297	9.568	9.624	9.608	9.567
405235.05	3385633.9	10.5	10.502	9.592	9.62	9.611	9.569
405235.05	3385383.9	10.608	10.59	9.564	9.583	9.535	9.549
405235.05	3385133.9	10.619	10.59	9.458	9.414	9.725	9.37
405235.05	3384883.9	10.607	10.565	10.567	10.533	11.209	10.718
405235.05	3384633.9	10.576	10.53	12.34	12.385	13.024	12.541
405235.05	3384383.9	10.544	10.492	13.943	14.067	14.019	14.114
405235.05	3384133.9	10.535	10.478	13.803	13.6	13.086	13.652
405235.05	3383883.9	10.599	10.573	11.683	11.717	11.18	11.479
405235.05	3383633.9	10.707	10.7	9.88	10.03	9.818	9.902
405235.05	3383383.9	10.814	10.828	9.525	9.526	9.463	9.516
405235.05	3383133.9	10.911	10.949	9.306	9.196	9.94	9.177
405235.05	3382883.9	10.983	10.993	11.84	12.799	13.881	12.646
405235.05	3382633.9	10.925	10.815	18.412	18.859	19.362	18.823
405235.05	3382383.9	10.693	10.507	20.196	20.634	21.204	21.367
405235.05	3382133.9	10.618	10.147	21.544	21.452	21.864	21.731
405235.05	3381883.9	10.573	10.113	22.125	19.573	18.799	20.747

405235.05	3381633.9	10.579	10.371	9.311	10.141	9.237	9.55
405235.05	3381383.9	10.703	10.693	9.281	9.339	9.349	9.295
405235.05	3381133.9	10.89	10.88	9.562	9.588	9.638	9.582
405235.05	3380883.9	10.637	10.627	9.843	9.919	9.939	9.883
405235.05	3380633.9	10.303	10.276	10.181	10.259	10.238	10.2
405235.05	3380383.9	10.039	10.041	10.43	10.479	10.41	10.388
405235.05	3380133.9	10.003	10	10.436	10.468	10.397	10.381
405235.05	3379883.9	10.017	10.027	10.422	10.436	10.318	10.368
405235.05	3379633.9	10.03	10.06	10.26	10.189	9.947	10.125
405235.05	3379383.9	10.014	10.13	9.396	9.583	9.346	9.42
405235.05	3379133.9	10	10.211	9.305	9.515	9.423	9.346
405235.05	3378883.9	10.039	10.293	9.646	9.852	9.922	9.78
405235.05	3378633.9	10.22	10.374	10.383	10.501	10.632	10.495
405235.05	3378383.9	10.404	10.484	9.892	10.74	10.833	10.82
405235.05	3378133.9	10.521	10.728	9.397	10.768	10.612	10.699
405235.05	3377883.9	10.649	10.956	9.084	10.375	10.253	10.318
405235.05	3377633.9	10.782	11	9.219	9.983	9.911	9.904
405235.05	3377383.9	10.922	11	9.73	9.76	9.994	9.876
405235.05	3377133.9	11	11	10.393	8.657	10.38	10.45
405235.05	3376883.9	11	11	11.074	7.519	10.914	11.088
405235.05	3376633.9	11	11	11.456	9.376	11.425	11.461
405235.05	3376383.9	11.001	11	11.757	11.29	11.8	11.79
405235.05	3376133.9	11.033	11.008	11.892	11.827	11.909	11.929
405235.05	3375883.9	11.188	11.156	11.831	11.884	11.804	11.858
405235.05	3375633.9	11.455	11.43	11.765	11.76	11.66	11.739
405235.05	3375383.9	11.757	11.729	11.679	11.671	11.487	11.636
405235.05	3375133.9	12	11.956	11.722	11.698	11.508	11.735
405235.05	3374883.9	12	12	11.81	11.472	11.782	11.841
405235.05	3374633.9	12	12	11.544	10.916	11.843	11.446
405235.05	3374383.9	11.967	12	9.668	9.65	10.369	9.654
405235.05	3374133.9	11.74	11.743	12.078	11.301	12.252	10.35
405235.05	3373883.9	11.318	11.337	17.196	16.006	16.958	15.632
405235.05	3373633.9	10.947	10.908	17.468	16.241	17.94	16.671
405235.05	3373383.9	10.887	11.063	14.745	13.946	15.857	15.234
405235.05	3373133.9	11.392	11.451	12.398	11.383	12.927	13.634
405235.05	3372883.9	11.54	11.594	10.074	9.419	10.426	10.564
405235.05	3372633.9	11.428	11.469	10.571	10.122	10.607	10.356
405235.05	3372383.9	11.015	11.082	11.794	11.602	11.891	11.781
405235.05	3372133.9	10.77	10.869	12.158	12.098	12.187	12.141
405235.05	3371883.9	11.048	11.058	12.5	12.45	12.504	12.454
405235.05	3371633.9	11.349	11.348	12.961	12.898	12.908	12.948
405235.05	3371383.9	11.513	11.516	12.999	12.995	13	12.999
405235.05	3371133.9	11.602	11.605	13	13	12.985	13
405235.05	3370883.9	11.594	11.462	12.821	12.901	12.851	12.875
405235.05	3370633.9	11.311	11.01	12.603	12.664	12.546	12.575
405235.05	3370383.9	10.98	10.6	12.376	12.448	12.254	12.278

405235.05	3370133.9	10.687	10.391	12.131	12.151	11.962	11.981
405235.05	3369883.9	10.4	10.228	11.807	11.838	11.67	11.676
405235.05	3369633.9	10.172	10.108	11.51	11.517	11.376	11.37
405235.05	3369383.9	10.215	10.283	11.228	11.239	11.137	11.096
405235.05	3369133.9	10.507	10.562	11.117	11.084	11.095	11.057
405235.05	3368883.9	10.804	10.848	11.131	11.13	11.087	11.102
405235.05	3368633.9	11	10.98	11.27	11.207	11.232	11.249
405235.05	3368383.9	11	11	11.418	11.34	11.375	11.395
405235.05	3368133.9	10.998	11	11.567	11.492	11.531	11.536
405235.05	3367883.9	11.001	11.085	11.825	11.73	11.786	11.783
405235.05	3367633.9	11.17	11.219	11.922	11.906	11.944	11.943
405235.05	3367383.9	11.296	11.346	11.793	11.838	11.793	11.81
405235.05	3367133.9	11.4	11.379	11.642	11.694	11.64	11.66
405235.05	3366883.9	11.308	11.259	11.487	11.545	11.482	11.509
405235.05	3366633.9	11.169	11.082	11.332	11.393	11.325	11.359
405235.05	3366383.9	11.019	11.009	11.177	11.219	11.167	11.209
405235.05	3366133.9	11	11	11.024	11.041	11.021	11.058
405235.05	3365883.9	11	11	10.968	10.967	10.96	10.984
405235.05	3365633.9	11	11	10.964	10.96	10.964	10.982
405235.05	3365383.9	11	11	10.965	10.961	10.969	10.983
405235.05	3365133.9	11	11	10.966	10.962	10.973	10.983
405235.05	3364883.9	11	11	10.966	10.963	10.975	10.983
405235.05	3364633.9	11	11	10.967	10.964	10.976	10.984
405235.05	3364383.9	11	11	10.968	10.966	10.977	10.984
405235.05	3364133.9	11	11	10.968	10.967	10.978	10.985
405235.05	3363883.9	11	11	10.977	10.971	10.983	10.987
405235.05	3363633.9	11	11	10.998	10.995	10.997	10.998
405235.05	3363383.9	11	11	11	11	11	11
405235.05	3363133.9	10.996	10.969	11	11	11	11
405235.05	3362883.9	10.919	10.8	11	11	11	11
405235.05	3362633.9	10.768	10.614	11	11	11	11
405235.05	3362383.9	10.616	10.449	11	11	10.999	11
405235.05	3362133.9	10.463	10.288	11	11	10.986	11
405235.05	3361883.9	10.29	10.127	10.963	10.969	10.947	10.98
405235.05	3361633.9	10.049	10.316	10.875	10.876	10.813	10.89
405235.05	3361383.9	10.924	10.963	10.744	10.742	10.679	10.747
405235.05	3361133.9	11.392	11.326	10.606	10.603	10.545	10.602
405235.05	3360883.9	11.354	11.279	10.469	10.464	10.424	10.456
405235.05	3360633.9	11.26	11.141	10.558	10.519	10.558	10.557
405235.05	3360383.9	11.112	11.002	10.708	10.667	10.713	10.724
405235.05	3360133.9	10.676	10.405	10.834	10.791	10.828	10.865
405235.05	3359883.9	10.08	10.248	10.8	10.776	10.787	10.783
405235.05	3359633.9	10.425	10.518	10.629	10.625	10.567	10.574
405235.05	3359383.9	10.755	10.863	10.376	10.377	10.299	10.334
405235.05	3359133.9	11	10.987	10.114	10.112	10.029	10.082
405235.05	3358883.9	11	11	10.011	10.012	10	10.004

405235.05	3358633.9	11	11	10	10	10	10
405235.05	3358383.9	10.989	10.882	10	10	10	10
405235.05	3358133.9	10.714	10.634	10	10	10	10
405235.05	3357883.9	10.44	10.362	10	10	10	10
405235.05	3357633.9	10.183	10.092	10	10	10	10
405235.05	3357383.9	10.033	10.006	10	10	10	10
405235.05	3357133.9	10	10	10	10	10	10
405235.05	3356883.9	10	10	10	10	10	10
405235.05	3356633.9	10	9.982	10	10	10	10
405235.05	3356383.9	10	9.665	10	10	10	10
405235.05	3356133.9	10	9.327	10	10	10	10
405235.05	3355883.9	10	9.142	10	10	10	10
405235.05	3355633.9	10.207	9.168	10	9.985	9.999	10
405235.05	3355383.9	10.364	9.403	9.875	9.86	9.873	9.886
405235.05	3355133.9	10.521	9.672	9.681	9.671	9.672	9.677
405235.05	3354883.9	10.671	9.854	9.479	9.472	9.473	9.465
405235.05	3354633.9	10.818	9.972	9.344	9.349	9.779	9.336
405235.05	3354383.9	10.963	10	9.365	9.371	10	9.378
405235.05	3354133.9	10.991	10	9.489	9.493	10	9.468
405235.05	3353883.9	11	10	9.764	9.775	10	9.762
405235.05	3353633.9	11	10	9.966	9.967	10	9.986
405235.05	3353383.9	10.931	10	10	10	10	10
405235.05	3353133.9	10.649	10	10	10	10	10
405235.05	3352883.9	10.381	10	10	10	10	10
405235.05	3352633.9	10.235	10	10	10	10	10
405235.05	3352383.9	10.335	10	10	10	10	10
405235.05	3352133.9	10.582	10.1	10	10	10	10
405235.05	3351883.9	10.91	10.343	10.205	10.213	10.214	10.171
405235.05	3351633.9	10.996	10.56	10.522	10.544	10.536	10.502
405235.05	3351383.9	11	10.712	10.832	10.857	10.841	10.833
405235.05	3351133.9	10.992	10.671	11.085	11.103	11.107	11.109
405235.05	3350883.9	11.135	10.543	11.326	11.329	11.35	11.362
405235.05	3350633.9	11.465	10.409	11.568	11.553	11.592	11.613
405235.05	3350383.9	11.8	10.28	11.813	11.777	11.835	11.865
405235.05	3350133.9	12.169	10.296	11.971	11.962	11.995	11.993
405235.05	3349883.9	12.58	10.378	12	12	12	12
405235.05	3349633.9	12.994	10.466	12	12	12	12
405235.05	3349383.9	13.408	10.726	12	12	12	12
405235.05	3349133.9	13.79	11.099	12.05	12.084	12.033	12.023
405235.05	3348883.9	14.143	11.528	12.314	12.327	12.287	12.316
405235.05	3348633.9	14.295	12.031	12.621	12.609	12.587	12.635
405235.05	3348383.9	14.44	12.471	12.891	12.88	12.904	12.924
405235.05	3348133.9	14.585	12.688	13.139	13.141	13.18	13.171
405235.05	3347883.9	12.364	12.832	13.244	13.331	13.435	13.402
405235.05	3347633.9	9.377	10.576	11.328	11.914	11.606	11.452
405235.05	3347383.9	6.967	6.712	8.436	9.084	8.396	8.445

405235.05	3347133.9	6.247	4.52	6.132	6.514	6.012	6.098
405235.05	3346883.9	5.715	4.307	5.537	5.78	5.801	5.695
405235.05	3346633.9	5.538	4.971	5.569	5.163	5.954	5.589
405235.05	3346383.9	7.051	6.135	6.229	5.301	6.778	6.402
405235.05	3346133.9	5.471	7.695	7.311	7.015	7.775	7.545
405235.05	3345883.9	4.684	6.935	6.229	6.245	5.691	5.792
405235.05	3345633.9	3.654	5.123	4.32	3.794	2.993	3.274
405235.05	3345383.9	6.341	2.031	2.064	1.512	1.129	1.195
405485.05	3396883.9	16.779	18.556	10.734	10.226	11.825	10.877
405485.05	3395383.9	6.727	9.885	3.253	3.174	4.15	3.562
405485.05	3395133.9	5.422	8.866	2.332	2.505	4.453	2.562
405485.05	3394883.9	4.85	7.981	3.198	3.566	5.258	3.432
405485.05	3394633.9	4.492	7.106	3.376	3.834	4.007	3.425
405485.05	3394383.9	4.216	6.231	3.505	3.553	3.719	3.658
405485.05	3394133.9	4.004	5.361	3.561	3.657	3.653	3.747
405485.05	3393883.9	3.884	4.559	3.495	3.715	3.584	3.604
405485.05	3393633.9	3.874	3.878	3.855	3.785	3.907	3.801
405485.05	3393383.9	4.08	4.145	4.53	4.321	4.458	4.482
405485.05	3393133.9	4.429	4.614	4.864	4.41	4.703	4.297
405485.05	3392883.9	4.801	4.913	4.689	3.914	4.614	4.183
405485.05	3392633.9	5.046	5.153	4.947	4.563	4.735	4.595
405485.05	3392383.9	5.326	5.384	5.442	5.124	5.139	5.176
405485.05	3392133.9	5.791	5.929	5.823	5.643	5.678	5.638
405485.05	3391883.9	6.543	6.678	6.294	6.121	6.231	6.187
405485.05	3391633.9	7.356	7.461	7.031	6.905	7.043	7.009
405485.05	3391383.9	7.815	7.794	7.875	7.749	7.893	7.903
405485.05	3391133.9	7.821	7.975	7.786	7.885	7.872	7.734
405485.05	3390883.9	8.283	8.497	8.186	8.17	8.259	8.093
405485.05	3390633.9	8.858	9.085	8.551	8.467	8.625	8.469
405485.05	3390383.9	9.18	9.443	8.658	8.63	8.74	8.644
405485.05	3390133.9	9.144	9.211	8.467	8.568	8.458	8.512
405485.05	3389883.9	8.776	8.78	8.256	8.235	8.201	8.243
405485.05	3389633.9	8.471	8.489	7.999	8.014	8.001	8.007
405485.05	3389383.9	8.553	8.542	7.975	8	7.96	7.983
405485.05	3389133.9	8.676	8.663	7.888	7.886	7.873	7.888
405485.05	3388883.9	8.801	8.786	7.832	7.866	7.844	7.802
405485.05	3388633.9	8.98	8.993	8.014	8.038	8.025	7.934
405485.05	3388383.9	9.244	9.236	8.257	8.288	8.294	8.161
405485.05	3388133.9	9.483	9.477	8.537	8.571	8.558	8.421
405485.05	3387883.9	9.722	9.715	8.73	8.732	8.744	8.631
405485.05	3387633.9	9.899	9.909	8.888	8.854	8.874	8.791
405485.05	3387383.9	9.924	9.943	9.061	9.004	9.034	8.972
405485.05	3387133.9	9.906	9.935	9.278	9.237	9.244	9.191
405485.05	3386883.9	9.887	9.915	9.52	9.497	9.516	9.473
405485.05	3386633.9	9.887	9.9	9.771	9.759	9.771	9.756
405485.05	3386383.9	9.975	10.003	10.179	10.345	9.966	10.038

405485.05	3386133.9	10.178	10.208	10.369	10.55	10.137	9.941
405485.05	3385883.9	10.395	10.43	10.438	10.526	10.283	9.924
405485.05	3385633.9	10.611	10.653	10.212	9.953	10.131	9.913
405485.05	3385383.9	10.8	10.852	9.782	9.778	9.739	9.755
405485.05	3385133.9	10.879	10.903	9.642	9.596	9.922	9.552
405485.05	3384883.9	10.862	10.876	10.787	10.751	11.421	10.932
405485.05	3384633.9	10.839	10.838	12.53	12.472	12.974	12.756
405485.05	3384383.9	10.816	10.8	13.448	13.409	13.438	13.561
405485.05	3384133.9	10.794	10.761	13.326	13.046	12.762	13.198
405485.05	3383883.9	10.796	10.749	11.744	11.703	11.275	11.78
405485.05	3383633.9	10.869	10.849	9.934	10.07	9.869	9.963
405485.05	3383383.9	10.955	10.956	9.598	9.627	9.539	9.546
405485.05	3383133.9	11	10.995	9.41	9.446	9.573	9.379
405485.05	3382883.9	11	11	10.335	9.559	11.04	10.064
405485.05	3382633.9	10.918	10.852	13.66	13.518	14.942	13.911
405485.05	3382383.9	10.6	10.567	18.668	17.882	19.202	18.682
405485.05	3382133.9	10.301	10.245	20.584	20.197	20.816	20.853
405485.05	3381883.9	10.185	10.131	21.456	17.892	18.526	20.255
405485.05	3381633.9	10.383	10.381	9.332	10.081	9.286	9.554
405485.05	3381383.9	10.706	10.711	9.441	9.552	9.54	9.475
405485.05	3381133.9	10.891	10.866	9.789	9.887	9.871	9.786
405485.05	3380883.9	10.633	10.605	10.138	10.227	10.206	10.113
405485.05	3380633.9	10.297	10.253	10.486	10.567	10.536	10.443
405485.05	3380383.9	10.04	10.06	10.785	10.99	10.765	10.726
405485.05	3380133.9	10.053	10.113	10.775	11.037	10.737	10.723
405485.05	3379883.9	10.153	10.224	10.752	10.963	10.689	10.711
405485.05	3379633.9	10.239	10.286	10.717	10.88	10.523	10.67
405485.05	3379383.9	10.134	10.3	10.223	10.396	10.161	10.218
405485.05	3379133.9	10.031	10.319	10.323	10.398	10.383	10.329
405485.05	3378883.9	10.047	10.388	10.453	10.462	10.64	10.519
405485.05	3378633.9	10.187	10.469	10.813	10.833	10.788	10.902
405485.05	3378383.9	10.317	10.554	10.321	10.8	10.499	10.58
405485.05	3378133.9	10.469	10.741	9.826	10.374	10.089	10.148
405485.05	3377883.9	10.682	10.956	9.331	9.906	9.661	9.672
405485.05	3377633.9	10.882	11	9.063	9.328	9.367	9.218
405485.05	3377383.9	11	11	9.695	8.204	9.716	9.75
405485.05	3377133.9	11	11	10.456	6.159	10.349	10.495
405485.05	3376883.9	11	11	11.107	5.367	11.122	11.115
405485.05	3376633.9	11	11	11.49	7.63	11.892	11.495
405485.05	3376383.9	11.013	11	12.375	10.9	12.528	12.34
405485.05	3376133.9	11.1	11.081	12.608	11.726	12.477	12.594
405485.05	3375883.9	11.282	11.249	12.175	11.571	12.002	12.093
405485.05	3375633.9	11.482	11.464	11.728	11.393	11.527	11.555
405485.05	3375383.9	11.76	11.747	11.287	11.256	11.353	11.216
405485.05	3375133.9	12	11.96	11.342	11.444	12.689	11.318
405485.05	3374883.9	12	12	11.603	10.558	14.08	11.619

405485.05	3374633.9	12	12	11.822	10.087	12.204	11.853
405485.05	3374383.9	11.94	11.994	10.268	10.101	10.014	10.27
405485.05	3374133.9	11.567	11.538	11.552	15.353	11.964	14.037
405485.05	3373883.9	11.046	11.023	18.94	20.601	18.294	20.618
405485.05	3373633.9	10.646	10.58	20.149	20.394	19.999	20.367
405485.05	3373383.9	10.515	10.721	17.559	16.712	17.532	17.368
405485.05	3373133.9	10.803	10.861	13.815	12.581	13.654	13.919
405485.05	3372883.9	10.802	10.9	10.025	9.395	10.26	10.17
405485.05	3372633.9	10.746	10.81	9.941	9.632	10.005	9.738
405485.05	3372383.9	10.485	10.567	11.447	11.216	11.561	11.439
405485.05	3372133.9	10.698	10.7	11.828	11.77	11.868	11.811
405485.05	3371883.9	11.041	11.017	12.273	12.2	12.268	12.23
405485.05	3371633.9	11.364	11.363	12.831	12.73	12.769	12.779
405485.05	3371383.9	11.672	11.679	12.992	12.973	13	12.992
405485.05	3371133.9	11.834	11.769	12.98	13	12.969	13
405485.05	3370883.9	11.652	11.389	12.711	12.794	12.729	12.762
405485.05	3370633.9	11.314	10.85	12.469	12.526	12.418	12.451
405485.05	3370383.9	10.983	10.433	12.27	12.309	12.126	12.153
405485.05	3370133.9	10.69	10.223	12.073	12.108	11.834	11.856
405485.05	3369883.9	10.399	10.068	11.941	11.94	11.549	11.559
405485.05	3369633.9	10.145	10.044	11.73	11.74	11.335	11.315
405485.05	3369383.9	10.193	10.263	11.483	11.499	11.268	11.243
405485.05	3369133.9	10.498	10.543	11.27	11.298	11.272	11.259
405485.05	3368883.9	10.795	10.827	11.155	11.18	11.159	11.164
405485.05	3368633.9	10.999	10.976	11.12	11.074	11.103	11.084
405485.05	3368383.9	10.99	10.989	11.153	11.124	11.125	11.122
405485.05	3368133.9	10.957	10.893	11.333	11.26	11.306	11.28
405485.05	3367883.9	10.861	10.91	11.617	11.53	11.614	11.577
405485.05	3367633.9	10.973	11.028	11.877	11.821	11.887	11.87
405485.05	3367383.9	11.099	11.154	11.858	11.879	11.88	11.899
405485.05	3367133.9	11.204	11.172	11.685	11.742	11.726	11.757
405485.05	3366883.9	11.124	11.068	11.499	11.577	11.54	11.554
405485.05	3366633.9	11.017	11.012	11.314	11.406	11.339	11.349
405485.05	3366383.9	11	11.001	11.129	11.205	11.143	11.144
405485.05	3366133.9	11	11	11.035	11.044	11.014	11.019
405485.05	3365883.9	11	11	11.003	11.003	10.997	11
405485.05	3365633.9	11	11	11	11	10.998	11
405485.05	3365383.9	11	11	11	11	10.999	11
405485.05	3365133.9	11	11	11	11	11	11
405485.05	3364883.9	11	11	11	11	11	11
405485.05	3364633.9	11	11	11	11	11	11
405485.05	3364383.9	11	11	11	11	11	11
405485.05	3364133.9	11	11	11	11	11	11
405485.05	3363883.9	11	11	11	11	11	11
405485.05	3363633.9	11	11	11	11	11	11
405485.05	3363383.9	11	11	11	11	11	11

405485.05	3363133.9	11	10.997	11	11	11	11
405485.05	3362883.9	10.992	10.897	11	11	11	11
405485.05	3362633.9	10.86	10.703	11	11	11	11
405485.05	3362383.9	10.708	10.492	11	11	11	11
405485.05	3362133.9	10.55	10.304	11	11	11	11
405485.05	3361883.9	10.308	10.138	11	11	10.997	11
405485.05	3361633.9	10.064	10.274	10.977	10.991	10.962	10.987
405485.05	3361383.9	10.885	10.981	10.912	10.905	10.857	10.917
405485.05	3361133.9	11.793	11.759	10.783	10.777	10.723	10.775
405485.05	3360883.9	12.155	12.096	10.646	10.639	10.603	10.629
405485.05	3360633.9	12.033	12.036	10.751	10.702	10.739	10.743
405485.05	3360383.9	11.548	11.399	10.904	10.845	10.889	10.911
405485.05	3360133.9	10.691	10.477	10.905	10.935	10.911	10.903
405485.05	3359883.9	10.074	10.253	10.805	10.832	10.79	10.785
405485.05	3359633.9	10.432	10.513	10.617	10.617	10.557	10.574
405485.05	3359383.9	10.764	10.847	10.363	10.359	10.277	10.324
405485.05	3359133.9	11	10.983	10.1	10.094	10.008	10.071
405485.05	3358883.9	11	11	10.009	10.008	10	10.003
405485.05	3358633.9	11	11	10	10	10	10
405485.05	3358383.9	10.995	10.893	10	10	10	10
405485.05	3358133.9	10.721	10.649	10	10	10	10
405485.05	3357883.9	10.446	10.372	10	10	10	10
405485.05	3357633.9	10.17	10.096	10	10	10	10
405485.05	3357383.9	10	10.006	10	10	10	10
405485.05	3357133.9	10	10	10	10	10	10
405485.05	3356883.9	10	10	10	10	10	10
405485.05	3356633.9	10	10	10	10	10	10
405485.05	3356383.9	10	9.787	10	10	10	10
405485.05	3356133.9	10	9.5	10	10	10	10
405485.05	3355883.9	10	9.29	10	10	9.999	10
405485.05	3355633.9	10.037	9.139	9.935	9.923	9.927	9.951
405485.05	3355383.9	10.169	9.173	9.755	9.738	9.736	9.757
405485.05	3355133.9	10.324	9.396	9.553	9.537	9.534	9.543
405485.05	3354883.9	10.475	9.602	9.35	9.338	9.334	9.329
405485.05	3354633.9	10.621	9.778	9.196	9.194	9.481	9.177
405485.05	3354383.9	10.76	9.931	9.287	9.283	9.886	9.276
405485.05	3354133.9	10.91	9.992	9.564	9.58	10	9.574
405485.05	3353883.9	10.982	10	9.895	9.917	10	9.924
405485.05	3353633.9	10.999	10	9.992	9.997	10	9.997
405485.05	3353383.9	10.934	10	10	10	10	10
405485.05	3353133.9	10.652	10	10	10	10	10
405485.05	3352883.9	10.361	10	10	10	10	10
405485.05	3352633.9	10.069	10	10	10	10	10
405485.05	3352383.9	10.259	10	10	10	10	10
405485.05	3352133.9	10.585	10.091	10	10	10	10
405485.05	3351883.9	10.918	10.228	10.2	10.227	10.201	10.167

405485.05	3351633.9	10.996	10.353	10.501	10.538	10.522	10.498
405485.05	3351383.9	10.986	10.462	10.779	10.802	10.794	10.774
405485.05	3351133.9	10.915	10.42	11.024	11.038	11.042	11.032
405485.05	3350883.9	11.023	10.294	11.266	11.27	11.282	11.283
405485.05	3350633.9	11.405	10.158	11.508	11.502	11.521	11.535
405485.05	3350383.9	11.755	10.062	11.751	11.737	11.762	11.785
405485.05	3350133.9	12.116	10.07	11.957	11.948	11.984	11.988
405485.05	3349883.9	12.526	10.146	12	11.998	12	12
405485.05	3349633.9	12.931	10.265	12	12	12	12
405485.05	3349383.9	13.324	10.574	12	12	12	12
405485.05	3349133.9	13.618	10.957	12.001	12	12	12
405485.05	3348883.9	13.644	11.348	12.17	12.181	12.101	12.157
405485.05	3348633.9	13.683	11.785	12.441	12.447	12.4	12.458
405485.05	3348383.9	13.795	12.24	12.709	12.717	12.721	12.749
405485.05	3348133.9	13.879	12.471	12.968	12.983	13.031	13.028
405485.05	3347883.9	11.233	10.999	12.135	12.585	12.418	12.332
405485.05	3347633.9	8.281	7.853	9.519	10.053	9.488	9.486
405485.05	3347383.9	6.029	4.524	6.469	6.946	6.242	6.395
405485.05	3347133.9	5.535	3.58	4.611	4.92	4.614	4.561
405485.05	3346883.9	5.314	3.736	4.158	4.435	4.448	4.194
405485.05	3346633.9	5.17	4.246	4.264	4.376	4.385	4.106
405485.05	3346383.9	5.837	5.628	5.185	4.904	5.412	4.885
405485.05	3346133.9	6.852	7.367	6.386	6.504	7.349	6.762
405485.05	3345883.9	7.899	6.454	4.791	5.994	5.657	5.826
405485.05	3345633.9	3.766	3.603	2.731	3.275	2.454	2.911
405485.05	3345383.9	6.018	2.254	1.583	1.362	1.086	1.113
405735.05	3397133.9	16.752	21.174	5.674	4.692	7.565	5.134
405735.05	3396133.9	13.271	15.079	5.143	4.201	5.094	4.834
405735.05	3395883.9	11.604	13.492	3.943	3.192	3.747	3.741
405735.05	3395633.9	9.97	11.923	2.851	2.231	2.675	2.665
405735.05	3395383.9	8.304	10.356	2.327	1.795	2.207	2.21
405735.05	3395133.9	6.591	8.897	2.226	2.235	2.567	2.31
405735.05	3394883.9	5.075	7.566	3.275	3.161	3.488	3.43
405735.05	3394633.9	4.145	6.622	3.411	3.338	3.374	3.36
405735.05	3394383.9	3.731	5.747	3.268	3.136	3.127	3.212
405735.05	3394133.9	3.472	4.872	3.172	2.979	3.043	3.116
405735.05	3393883.9	3.295	3.997	3.141	3.001	3.06	3.178
405735.05	3393633.9	3.234	3.238	3.261	3.056	3.163	3.24
405735.05	3393383.9	3.333	3.334	3.437	3.26	3.259	3.298
405735.05	3393133.9	3.591	3.67	3.434	3.013	3.03	2.859
405735.05	3392883.9	3.892	3.993	2.852	2.211	2.647	2.354
405735.05	3392633.9	4.192	4.329	3.258	2.995	3.15	3.029
405735.05	3392383.9	4.653	4.779	4.411	3.938	4.111	4.211
405735.05	3392133.9	5.335	5.487	4.743	4.629	4.616	4.666
405735.05	3391883.9	6.124	6.259	5.469	5.261	5.418	5.462
405735.05	3391633.9	6.924	7.035	6.205	6.09	6.275	6.268

405735.05	3391383.9	7.588	7.691	7.435	7.211	7.545	7.468
405735.05	3391133.9	8.06	8.163	7.953	7.947	8.036	8.03
405735.05	3390883.9	8.678	8.655	8.234	8.257	8.27	8.291
405735.05	3390633.9	9.279	9.158	8.502	8.532	8.485	8.544
405735.05	3390383.9	9.64	9.413	8.616	8.714	8.589	8.71
405735.05	3390133.9	9.492	9.48	8.502	8.522	8.459	8.528
405735.05	3389883.9	9.084	9.149	8.192	8.169	8.164	8.201
405735.05	3389633.9	8.781	8.771	8	8.009	8	8.005
405735.05	3389383.9	8.784	8.805	7.999	8	7.996	8
405735.05	3389133.9	8.883	8.923	7.993	8.088	8.006	7.986
405735.05	3388883.9	8.963	8.907	8.105	8.142	8.128	8.032
405735.05	3388633.9	9.097	9.108	8.362	8.398	8.401	8.281
405735.05	3388383.9	9.366	9.347	8.651	8.681	8.699	8.553
405735.05	3388133.9	9.6	9.582	8.933	8.961	8.963	8.83
405735.05	3387883.9	9.83	9.817	9.104	9.1	9.121	9.017
405735.05	3387633.9	9.988	9.975	9.239	9.208	9.225	9.174
405735.05	3387383.9	10	10	9.301	9.26	9.276	9.249
405735.05	3387133.9	10	9.999	9.434	9.379	9.382	9.347
405735.05	3386883.9	10	9.995	9.673	9.631	9.652	9.625
405735.05	3386633.9	9.985	9.99	10.007	9.944	10.305	9.908
405735.05	3386383.9	9.958	9.894	11.871	12.06	12.004	12.237
405735.05	3386133.9	10.032	10.022	13.116	13.289	13.126	12.965
405735.05	3385883.9	10.217	10.222	12.79	12.273	12.693	12.422
405735.05	3385633.9	10.401	10.425	11.509	10.174	11.247	10.062
405735.05	3385383.9	10.585	10.622	10.165	9.933	10.011	9.933
405735.05	3385133.9	10.739	10.768	9.827	9.776	10.12	9.734
405735.05	3384883.9	10.811	10.81	10.981	10.923	11.455	11.146
405735.05	3384633.9	10.84	10.829	12.126	12.064	12.322	12.225
405735.05	3384383.9	10.869	10.848	12.646	12.606	12.668	12.748
405735.05	3384133.9	10.897	10.868	12.64	12.292	12.166	12.506
405735.05	3383883.9	10.928	10.887	11.285	11.131	10.94	11.292
405735.05	3383633.9	10.96	10.947	10.066	10.126	10.029	10.014
405735.05	3383383.9	10.981	10.993	9.877	9.92	9.848	9.834
405735.05	3383133.9	10.993	11	9.755	9.826	9.76	9.735
405735.05	3382883.9	11	11	9.896	9.965	10.03	9.882
405735.05	3382633.9	10.916	10.88	10.569	10.127	11.271	10.581
405735.05	3382383.9	10.596	10.601	13.195	13.612	14.274	13.999
405735.05	3382133.9	10.264	10.271	16.542	16.105	16.041	17.201
405735.05	3381883.9	10.089	10.147	13.89	10.629	12.121	11.827
405735.05	3381633.9	10.386	10.401	9.769	9.804	9.721	9.742
405735.05	3381383.9	10.709	10.732	9.763	9.877	9.86	9.801
405735.05	3381133.9	10.893	10.852	10.11	10.195	10.19	10.106
405735.05	3380883.9	10.63	10.582	10.457	10.534	10.522	10.419
405735.05	3380633.9	10.293	10.239	10.812	10.986	10.964	10.733
405735.05	3380383.9	10.083	10.137	11.799	12.006	11.709	11.407
405735.05	3380133.9	10.269	10.325	12.297	12.508	11.895	11.826

405735.05	3379883.9	10.433	10.479	12.144	11.868	11.63	11.756
405735.05	3379633.9	10.516	10.552	10.69	10.954	11.264	11.67
405735.05	3379383.9	10.391	10.552	10.578	10.72	10.636	10.715
405735.05	3379133.9	10.233	10.54	10.567	10.633	10.543	10.611
405735.05	3378883.9	10.112	10.543	10.556	10.555	10.533	10.537
405735.05	3378633.9	10.186	10.574	10.818	10.831	10.712	10.878
405735.05	3378383.9	10.413	10.646	10.743	10.841	10.263	10.892
405735.05	3378133.9	10.626	10.759	10.625	10.505	9.813	10.6
405735.05	3377883.9	10.835	10.956	10.15	10	9.39	10.165
405735.05	3377633.9	10.99	11	9.881	8.591	9.297	9.992
405735.05	3377383.9	11	11	10.153	6.168	10.204	10.168
405735.05	3377133.9	11	11	10.528	3.865	11.352	10.561
405735.05	3376883.9	11	11	11.14	3.609	12.483	11.142
405735.05	3376633.9	11.002	11	12.281	7.42	13.36	12.309
405735.05	3376383.9	11.044	11.034	13.733	12.482	14.076	13.709
405735.05	3376133.9	11.208	11.179	14.089	12.221	14.086	14.13
405735.05	3375883.9	11.391	11.361	13.386	11.439	13.321	13.556
405735.05	3375633.9	11.573	11.549	11.932	11.171	12.044	12.176
405735.05	3375383.9	11.775	11.778	12.406	12.015	13.302	12.416
405735.05	3375133.9	12	11.964	12.974	12.927	15.648	12.862
405735.05	3374883.9	12	12	11.69	12.026	15.132	11.522
405735.05	3374633.9	12	12	11.797	11.263	12.202	11.799
405735.05	3374383.9	11.945	11.998	11.149	10.838	9.866	11.107
405735.05	3374133.9	11.587	11.516	10.801	15.236	11.187	15.785
405735.05	3373883.9	10.991	10.912	15.633	17.696	15.335	18.039
405735.05	3373633.9	10.447	10.325	17.204	17.478	16.985	17.756
405735.05	3373383.9	10.199	10.165	15.741	14.446	15.544	15.946
405735.05	3373133.9	10.199	10.173	13.381	10.573	13.406	13.503
405735.05	3372883.9	10.199	10.195	10.044	9.138	10.241	9.794
405735.05	3372633.9	10.217	10.183	9.746	9.627	9.79	9.7
405735.05	3372383.9	10.362	10.345	10.937	10.814	10.913	10.788
405735.05	3372133.9	10.69	10.651	11.542	11.457	11.568	11.489
405735.05	3371883.9	11.033	10.985	12.086	11.994	12.089	12.032
405735.05	3371633.9	11.351	11.331	12.65	12.538	12.623	12.586
405735.05	3371383.9	11.605	11.541	12.982	12.947	12.996	12.984
405735.05	3371133.9	11.675	11.456	12.899	12.974	12.926	12.962
405735.05	3370883.9	11.605	11.181	12.597	12.683	12.607	12.647
405735.05	3370633.9	11.31	10.682	12.335	12.387	12.289	12.327
405735.05	3370383.9	10.986	10.265	12.135	12.168	11.997	12.029
405735.05	3370133.9	10.692	10.065	12.012	12.019	11.716	11.732
405735.05	3369883.9	10.397	10.007	12	12	11.522	11.507
405735.05	3369633.9	10.136	10.036	11.937	11.94	11.447	11.417
405735.05	3369383.9	10.206	10.26	11.754	11.756	11.453	11.426
405735.05	3369133.9	10.501	10.536	11.518	11.528	11.471	11.477
405735.05	3368883.9	10.787	10.813	11.375	11.399	11.371	11.383
405735.05	3368633.9	10.973	10.916	11.244	11.292	11.246	11.261

405735.05	3368383.9	10.899	10.833	11.122	11.156	11.149	11.162
405735.05	3368133.9	10.76	10.688	11.197	11.15	11.165	11.135
405735.05	3367883.9	10.65	10.694	11.484	11.405	11.49	11.442
405735.05	3367633.9	10.77	10.815	11.763	11.688	11.782	11.765
405735.05	3367383.9	10.901	10.953	11.731	11.751	11.778	11.776
405735.05	3367133.9	11.025	11.017	11.537	11.587	11.576	11.581
405735.05	3366883.9	11	11.006	11.331	11.381	11.365	11.365
405735.05	3366633.9	11	11	11.124	11.181	11.156	11.149
405735.05	3366383.9	11	11	11.025	11.023	11.029	11.025
405735.05	3366133.9	11	11	11.002	11	11	11.001
405735.05	3365883.9	11	11	11	11	11	11
405735.05	3365633.9	11	11	11	11	11	11
405735.05	3365383.9	11	11	11	11	11	11
405735.05	3365133.9	11	11	11	11	11	11
405735.05	3364883.9	11	11	11	11	11	11
405735.05	3364633.9	11	11	11	11	11	11
405735.05	3364383.9	11	11	11	11	11	11
405735.05	3364133.9	11	11	11	11	11	11
405735.05	3363883.9	11	11	11	11	11	11
405735.05	3363633.9	11	11	11	11	11	11
405735.05	3363383.9	11	11	11	11	11	11
405735.05	3363133.9	11	11	11	11	11	11
405735.05	3362883.9	10.997	10.983	11	11	11	11
405735.05	3362633.9	10.946	10.828	11	11	11	11
405735.05	3362383.9	10.798	10.612	11	11	11	11
405735.05	3362133.9	10.621	10.395	11	11	11	11
405735.05	3361883.9	10.326	10.185	11	11	11	11
405735.05	3361633.9	10.078	10.237	11	11	10.999	11
405735.05	3361383.9	10.824	10.922	10.989	11	10.974	10.991
405735.05	3361133.9	11.753	11.782	10.944	10.928	10.901	10.943
405735.05	3360883.9	12.64	12.551	10.831	10.811	10.781	10.803
405735.05	3360633.9	12.432	12.317	10.907	10.867	10.912	10.93
405735.05	3360383.9	11.564	11.446	10.898	10.928	10.899	10.895
405735.05	3360133.9	10.706	10.47	10.784	10.813	10.785	10.768
405735.05	3359883.9	10.068	10.253	10.661	10.677	10.646	10.641
405735.05	3359633.9	10.427	10.515	10.528	10.544	10.488	10.507
405735.05	3359383.9	10.773	10.841	10.34	10.333	10.256	10.309
405735.05	3359133.9	11	10.98	10.087	10.075	10.001	10.06
405735.05	3358883.9	11	11	10.007	10.005	10	10.002
405735.05	3358633.9	11	11	10	10	10	10
405735.05	3358383.9	10.997	10.904	10	10	10	10
405735.05	3358133.9	10.727	10.664	10	10	10	10
405735.05	3357883.9	10.449	10.388	10	10	10	10
405735.05	3357633.9	10.17	10.113	10	10	10	10
405735.05	3357383.9	10	10.011	10	10	10	10
405735.05	3357133.9	10	10	10	10	10	10

405735.05	3356883.9	10	10	10	10	10	10
405735.05	3356633.9	10	10	10	10	10	10
405735.05	3356383.9	10	9.902	10	10	10	10
405735.05	3356133.9	10	9.674	10	10	10	10
405735.05	3355883.9	10	9.469	10	10	9.999	10
405735.05	3355633.9	10	9.285	9.91	9.878	9.91	9.915
405735.05	3355383.9	10.004	9.137	9.71	9.667	9.678	9.692
405735.05	3355133.9	10.134	9.168	9.49	9.453	9.445	9.461
405735.05	3354883.9	10.279	9.328	9.271	9.246	9.214	9.229
405735.05	3354633.9	10.419	9.563	9.12	9.108	9.179	9.093
405735.05	3354383.9	10.551	9.819	9.361	9.367	9.621	9.387
405735.05	3354133.9	10.699	9.97	9.73	9.749	9.993	9.737
405735.05	3353883.9	10.857	10	9.962	9.965	10	9.981
405735.05	3353633.9	10.972	10	10	10	10	10
405735.05	3353383.9	10.936	9.976	10	10	10	10
405735.05	3353133.9	10.654	9.908	10	10	10	10
405735.05	3352883.9	10.359	9.881	10	10	10	10
405735.05	3352633.9	10.062	9.873	10	10	10	10
405735.05	3352383.9	10.267	9.896	10	10	10	10
405735.05	3352133.9	10.593	9.993	10	10	10	10
405735.05	3351883.9	10.926	10.042	10.17	10.21	10.185	10.151
405735.05	3351633.9	10.978	10.105	10.422	10.447	10.443	10.413
405735.05	3351383.9	10.878	10.204	10.665	10.677	10.687	10.668
405735.05	3351133.9	10.719	10.171	10.903	10.908	10.927	10.921
405735.05	3350883.9	10.829	10.072	11.143	11.139	11.167	11.173
405735.05	3350633.9	11.266	10.022	11.385	11.372	11.406	11.424
405735.05	3350383.9	11.69	10.004	11.631	11.621	11.65	11.673
405735.05	3350133.9	12.061	10.005	11.877	11.887	11.894	11.916
405735.05	3349883.9	12.451	10.021	11.985	11.988	11.997	11.996
405735.05	3349633.9	12.795	10.109	12	12	12	12
405735.05	3349383.9	13.066	10.427	12	12	12	12
405735.05	3349133.9	13.308	10.818	12	12	12	12
405735.05	3348883.9	13.285	11.205	12.045	12.067	12.014	12.022
405735.05	3348633.9	13.239	11.598	12.218	12.26	12.154	12.282
405735.05	3348383.9	13.202	12.027	12.429	12.498	12.45	12.536
405735.05	3348133.9	12.854	11.084	12.641	12.741	12.751	12.768
405735.05	3347883.9	10.226	8.494	11.02	11.137	10.888	10.88
405735.05	3347633.9	7.474	5.656	8.081	8.207	7.567	7.733
405735.05	3347383.9	4.734	3.566	4.922	5.071	4.173	4.511
405735.05	3347133.9	4.224	3.141	3.756	3.708	3.6	3.557
405735.05	3346883.9	4.563	3.354	3.82	3.724	3.863	3.842
405735.05	3346633.9	5.659	3.839	4.23	4.172	4.166	4.237
405735.05	3346383.9	7.074	5.283	5.14	4.75	5.081	4.916
405735.05	3346133.9	8.695	7.062	5.418	5.999	6.887	5.99
405735.05	3345883.9	10.235	6.316	4.361	6.129	6.283	6.269
405735.05	3345633.9	3.755	3.434	2.827	3.585	2.941	3.347

405735.05	3345383.9	5.892	3.22	1.544	1.431	1.119	1.141
405985.05	3399133.9	19.493	13.612	11.954	10.924	11.88	10.186
405985.05	3398883.9	20.596	16.298	11.782	12.694	12.673	11.787
405985.05	3398633.9	21.314	18.314	14.352	14.206	14.789	14.435
405985.05	3398383.9	21.064	19.308	17.035	16.126	16.552	17.076
405985.05	3398133.9	20.324	20.28	18.579	17.719	16.703	18.846
405985.05	3397883.9	19.073	21.634	17.724	16.7	14.982	16.752
405985.05	3397633.9	17.086	22.585	12.142	12.148	11.086	11.371
405985.05	3396383.9	15.781	17.496	3.417	2.292	4.337	2.953
405985.05	3396133.9	13.931	15.844	2.822	2.134	2.779	2.394
405985.05	3395883.9	12.348	14.243	2.205	1.848	2.114	2.053
405985.05	3395633.9	11.081	12.646	1.709	1.622	1.73	1.744
405985.05	3395383.9	9.681	11.05	1.601	1.4	1.619	1.562
405985.05	3395133.9	8.047	9.465	2.062	1.826	1.925	2.059
405985.05	3394883.9	6.41	7.921	2.482	2.226	2.302	2.461
405985.05	3394633.9	4.74	6.483	2.465	2.399	2.251	2.432
405985.05	3394383.9	3.489	5.305	2.396	2.267	2.249	2.381
405985.05	3394133.9	3.024	4.388	2.419	2.314	2.309	2.46
405985.05	3393883.9	2.73	3.513	2.54	2.374	2.416	2.582
405985.05	3393633.9	2.629	2.658	2.646	2.443	2.524	2.657
405985.05	3393383.9	2.684	2.668	2.733	2.821	2.726	2.615
405985.05	3393133.9	2.925	3.009	2.935	2.65	2.663	2.696
405985.05	3392883.9	3.308	3.373	1.946	1.597	1.866	1.606
405985.05	3392633.9	3.697	3.74	2.108	2.267	2.206	2.179
405985.05	3392383.9	4.234	4.368	3.225	2.826	3.024	3.15
405985.05	3392133.9	5.007	5.115	3.182	2.983	3.233	3.081
405985.05	3391883.9	5.791	5.887	4.176	4.078	4.241	4.315
405985.05	3391633.9	6.567	6.6	5.455	5.342	5.364	5.485
405985.05	3391383.9	7.268	7.19	6.561	6.407	6.646	6.601
405985.05	3391133.9	7.829	7.71	7.595	7.401	7.58	7.614
405985.05	3390883.9	8.31	8.193	7.844	7.777	7.834	7.861
405985.05	3390633.9	8.691	8.533	8	7.987	7.985	8.051
405985.05	3390383.9	8.861	8.628	8.111	8.087	8.124	8.183
405985.05	3390133.9	8.955	8.763	8.242	8.286	8.227	8.3
405985.05	3389883.9	9.04	8.825	8.129	8.093	8.11	8.117
405985.05	3389633.9	8.981	8.898	8.013	8.082	8.025	8.003
405985.05	3389383.9	8.927	8.892	8.181	8.182	8.187	8.102
405985.05	3389133.9	8.873	8.851	8.444	8.541	8.487	8.409
405985.05	3388883.9	8.853	8.768	8.608	8.65	8.649	8.545
405985.05	3388633.9	9.089	9.083	8.759	8.818	8.816	8.688
405985.05	3388383.9	9.452	9.423	9.048	9.077	9.114	8.962
405985.05	3388133.9	9.691	9.674	9.32	9.337	9.368	9.239
405985.05	3387883.9	9.898	9.908	9.472	9.456	9.48	9.403
405985.05	3387633.9	10	9.991	9.535	9.515	9.526	9.489
405985.05	3387383.9	10	10	9.563	9.536	9.54	9.515
405985.05	3387133.9	10	10	9.624	9.559	9.595	9.543

405985.05	3386883.9	9.998	10	9.9	9.775	9.873	9.785
405985.05	3386633.9	9.945	9.929	11.217	10.622	11.136	10.982
405985.05	3386383.9	9.771	9.756	14.051	13.422	14.125	14.256
405985.05	3386133.9	9.672	9.716	15.31	15.451	15.476	15.252
405985.05	3385883.9	9.832	9.877	14.401	11.668	14.328	11.603
405985.05	3385633.9	10.016	10.075	12.911	10.106	12.767	10.042
405985.05	3385383.9	10.199	10.253	11.36	10	11.034	9.994
405985.05	3385133.9	10.378	10.418	10.11	9.994	10.156	9.912
405985.05	3384883.9	10.522	10.541	10.722	10.77	10.936	10.866
405985.05	3384633.9	10.569	10.591	11.345	11.284	11.508	11.438
405985.05	3384383.9	10.598	10.625	11.845	11.771	11.897	11.927
405985.05	3384133.9	10.628	10.66	11.949	11.538	11.542	11.814
405985.05	3383883.9	10.675	10.717	10.712	10.61	10.554	10.612
405985.05	3383633.9	10.753	10.802	10.344	10.385	10.326	10.287
405985.05	3383383.9	10.841	10.866	10.249	10.279	10.22	10.189
405985.05	3383133.9	10.924	10.919	10.16	10.23	10.158	10.129
405985.05	3382883.9	10.979	10.971	10.304	10.373	10.303	10.282
405985.05	3382633.9	10.914	10.899	10.452	10.535	10.553	10.441
405985.05	3382383.9	10.588	10.605	10.795	10.706	11.456	11.097
405985.05	3382133.9	10.254	10.259	12.41	12.618	12.442	13.273
405985.05	3381883.9	10.084	10.159	10.601	10.788	10.51	10.543
405985.05	3381633.9	10.393	10.421	10.312	10.345	10.238	10.236
405985.05	3381383.9	10.713	10.753	10.146	10.218	10.19	10.141
405985.05	3381133.9	10.894	10.837	10.436	10.504	10.521	10.439
405985.05	3380883.9	10.626	10.567	10.791	10.927	10.964	10.75
405985.05	3380633.9	10.29	10.243	11.746	11.87	11.944	11.508
405985.05	3380383.9	10.1	10.15	13.31	13.158	13.333	12.996
405985.05	3380133.9	10.388	10.399	13.742	14.118	13.665	14.426
405985.05	3379883.9	10.68	10.695	10.971	11.574	10.764	11.588
405985.05	3379633.9	10.774	10.816	9.352	9.229	9.72	9.634
405985.05	3379383.9	10.605	10.82	10.111	9.889	10.124	10.108
405985.05	3379133.9	10.358	10.805	10.037	9.935	9.943	10.011
405985.05	3378883.9	10.144	10.79	9.945	9.938	9.991	9.986
405985.05	3378633.9	10.245	10.782	10.543	10.558	10.49	10.667
405985.05	3378383.9	10.549	10.785	10.761	10.747	10.141	10.785
405985.05	3378133.9	10.776	10.832	10.859	10.858	9.695	10.822
405985.05	3377883.9	10.952	10.968	10.745	10.579	9.348	10.829
405985.05	3377633.9	11	11	10.701	8.301	9.4	10.804
405985.05	3377383.9	10.999	11	10.709	5.69	10.282	10.808
405985.05	3377133.9	10.997	11	10.761	3.068	11.572	10.852
405985.05	3376883.9	10.996	11	10.947	3.281	12.845	10.902
405985.05	3376633.9	11.014	11	12.344	7.739	14.04	12.477
405985.05	3376383.9	11.125	11.113	14.099	13.101	14.922	14.288
405985.05	3376133.9	11.303	11.288	14.329	13.21	14.173	14.486
405985.05	3375883.9	11.482	11.473	12.806	11.402	12.677	12.659
405985.05	3375633.9	11.661	11.658	12.567	11.712	13.171	12.477

405985.05	3375383.9	11.842	11.849	15.591	15.168	16.516	15.719
405985.05	3375133.9	12	11.977	16.914	16.673	17.657	16.916
405985.05	3374883.9	12	12	14.715	15.01	14.993	14.871
405985.05	3374633.9	12	12	13.246	12.954	12.019	13.046
405985.05	3374383.9	11.951	12	11.813	11.747	10.241	11.895
405985.05	3374133.9	11.617	11.539	11.575	13.452	11.065	13.72
405985.05	3373883.9	11.031	10.922	12.787	14.035	12.414	13.9
405985.05	3373633.9	10.563	10.543	13.03	13.534	13.045	13.623
405985.05	3373383.9	10.457	10.436	12.413	11.869	12.018	12.757
405985.05	3373133.9	10.45	10.417	10.859	10.274	10.852	10.877
405985.05	3372883.9	10.452	10.409	12.679	10.975	10.617	10.692
405985.05	3372633.9	10.468	10.425	13.465	11.277	12.031	11.385
405985.05	3372383.9	10.532	10.52	11.676	11.111	11.984	12.187
405985.05	3372133.9	10.728	10.66	11.224	11.168	11.297	11.284
405985.05	3371883.9	11.023	10.953	11.824	11.688	11.92	11.836
405985.05	3371633.9	11.257	11.141	12.464	12.272	12.469	12.394
405985.05	3371383.9	11.288	11.069	12.97	12.849	12.92	12.928
405985.05	3371133.9	11.272	10.88	12.79	12.86	12.821	12.858
405985.05	3370883.9	11.257	10.67	12.481	12.56	12.485	12.53
405985.05	3370633.9	11.21	10.407	12.201	12.248	12.161	12.203
405985.05	3370383.9	10.963	10.101	12.037	12.05	11.883	11.904
405985.05	3370133.9	10.689	10.007	12.002	12.003	11.711	11.698
405985.05	3369883.9	10.383	10	12	12	11.638	11.613
405985.05	3369633.9	10.125	10.036	12	12	11.613	11.567
405985.05	3369383.9	10.22	10.26	11.946	11.951	11.642	11.614
405985.05	3369133.9	10.508	10.535	11.779	11.772	11.664	11.672
405985.05	3368883.9	10.756	10.731	11.618	11.621	11.596	11.623
405985.05	3368633.9	10.819	10.747	11.459	11.491	11.456	11.503
405985.05	3368383.9	10.686	10.617	11.208	11.25	11.221	11.252
405985.05	3368133.9	10.548	10.465	11.126	11.114	11.098	11.075
405985.05	3367883.9	10.44	10.474	11.406	11.349	11.41	11.378
405985.05	3367633.9	10.569	10.595	11.551	11.545	11.58	11.562
405985.05	3367383.9	10.726	10.821	11.468	11.487	11.507	11.498
405985.05	3367133.9	10.944	10.972	11.301	11.341	11.341	11.347
405985.05	3366883.9	11	11	11.102	11.157	11.134	11.133
405985.05	3366633.9	11	11	11.014	11.02	11.024	11.022
405985.05	3366383.9	11	11	11.001	11	11	11.001
405985.05	3366133.9	11	11	11	11	11	11
405985.05	3365883.9	11	11	11	11	11	11
405985.05	3365633.9	11	11	11	11	11	11
405985.05	3365383.9	11	11	11	11	11	11
405985.05	3365133.9	11	11	11	11	11	11
405985.05	3364883.9	11	11	11	11	11	11
405985.05	3364633.9	11	11	11	11	11	11
405985.05	3364383.9	11	11	11	11	11	11
405985.05	3364133.9	11	11	11	11	11	11

405985.05	3363883.9	11	11	11	11	11	11
405985.05	3363633.9	11	11	11	11	11	11
405985.05	3363383.9	11	11	11	11	11	11
405985.05	3363133.9	11	11	11	11	11	11
405985.05	3362883.9	11	11	11	11	11	11
405985.05	3362633.9	10.994	10.937	11	11	11	11
405985.05	3362383.9	10.884	10.749	11	11	11	11
405985.05	3362133.9	10.637	10.522	11	11	11	11
405985.05	3361883.9	10.342	10.259	11	11	11	11
405985.05	3361633.9	10.082	10.217	11	11	11	11
405985.05	3361383.9	10.742	10.847	11	11	10.999	11
405985.05	3361133.9	11.66	11.697	11	11	10.986	10.995
405985.05	3360883.9	12.548	12.557	10.95	10.95	10.949	10.97
405985.05	3360633.9	12.487	12.352	10.872	10.917	10.887	10.887
405985.05	3360383.9	11.586	11.447	10.749	10.788	10.763	10.753
405985.05	3360133.9	10.721	10.46	10.618	10.637	10.619	10.607
405985.05	3359883.9	10.061	10.253	10.496	10.503	10.48	10.48
405985.05	3359633.9	10.42	10.51	10.378	10.377	10.344	10.36
405985.05	3359383.9	10.777	10.832	10.248	10.253	10.188	10.229
405985.05	3359133.9	11	10.978	10.063	10.05	10	10.045
405985.05	3358883.9	11	11	10.005	10.002	10	10.002
405985.05	3358633.9	11	11	10	10	10	10
405985.05	3358383.9	10.997	10.916	10	10	10	10
405985.05	3358133.9	10.729	10.681	10	10	10	10
405985.05	3357883.9	10.449	10.406	10	10	10	10
405985.05	3357633.9	10.17	10.131	10	10	10	10
405985.05	3357383.9	10	10.015	10	10	10	10
405985.05	3357133.9	10	10	10	10	10	10
405985.05	3356883.9	10	10	10	10	10	10
405985.05	3356633.9	10	10	10	10	10	10
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405985.05	3355633.9	10	9.427	9.957	9.936	9.967	9.968
405985.05	3355383.9	10	9.221	9.758	9.739	9.725	9.744
405985.05	3355133.9	10	9.081	9.529	9.514	9.483	9.509
405985.05	3354883.9	10.093	9.234	9.299	9.293	9.242	9.275
405985.05	3354633.9	10.211	9.502	9.21	9.208	9.185	9.208
405985.05	3354383.9	10.342	9.78	9.469	9.476	9.556	9.489
405985.05	3354133.9	10.488	9.961	9.851	9.87	9.972	9.849
405985.05	3353883.9	10.647	10	9.986	9.99	10	9.992
405985.05	3353633.9	10.809	9.995	10	10	10	10
405985.05	3353383.9	10.905	9.833	10	10	10	10
405985.05	3353133.9	10.646	9.696	10	10	10	10
405985.05	3352883.9	10.349	9.66	10	10	10	10
405985.05	3352633.9	10.052	9.67	10	10	10	10

405985.05	3352383.9	10.277	9.821	10	10	10	10
405985.05	3352133.9	10.604	9.966	10	10	10	10
405985.05	3351883.9	10.93	10	10.136	10.14	10.145	10.123
405985.05	3351633.9	10.853	10.011	10.341	10.346	10.361	10.332
405985.05	3351383.9	10.681	10.032	10.555	10.566	10.578	10.558
405985.05	3351133.9	10.518	10.025	10.783	10.788	10.812	10.81
405985.05	3350883.9	10.634	10.006	11.021	11.011	11.052	11.063
405985.05	3350633.9	11.072	10	11.264	11.247	11.294	11.313
405985.05	3350383.9	11.529	10	11.512	11.508	11.538	11.561
405985.05	3350133.9	11.973	10	11.761	11.773	11.783	11.808
405985.05	3349883.9	12.246	10	11.949	11.953	11.982	11.989
405985.05	3349633.9	12.51	10.061	11.997	11.997	12	12
405985.05	3349383.9	12.776	10.288	12	12	12	12
405985.05	3349133.9	12.95	10.624	12	12	12	12
405985.05	3348883.9	12.922	11.009	12	12	12	12
405985.05	3348633.9	12.888	11.405	11.896	11.993	11.867	11.854
405985.05	3348383.9	12.892	11.486	11.981	12.087	11.964	12.055
405985.05	3348133.9	11.941	10.13	12.157	12.246	12.252	12.276
405985.05	3347883.9	9.457	7.68	10.32	10.415	10.085	10.171
405985.05	3347633.9	6.717	5.087	7.269	7.317	6.705	6.987
405985.05	3347383.9	3.966	3.385	4.215	4.157	3.51	3.913
405985.05	3347133.9	3.668	3.016	3.513	3.574	3.571	3.469
405985.05	3346883.9	4.634	3.064	4.158	4.126	4.12	4.174
405985.05	3346633.9	5.838	3.497	4.818	4.695	4.606	4.717
405985.05	3346383.9	7.058	4.943	5.486	5.292	5.476	5.399
405985.05	3346133.9	8.552	6.384	5.825	5.886	6.472	6.111
405985.05	3345883.9	9.356	6.224	5.732	6.335	6.885	6.799
405985.05	3345633.9	3.438	3.625	3.829	3.999	3.666	3.939
405985.05	3345383.9	6.181	3.99	1.656	1.533	1.257	1.18
406235.05	3399383.9	17.765	12.242	10.591	10.658	9.195	10.125
406235.05	3399133.9	18.468	15.206	9.494	8.589	9.047	8.373
406235.05	3398883.9	19.613	17.594	13.442	13.263	13.48	14.159
406235.05	3398633.9	20.535	19.56	14.42	15.146	14.619	15.067
406235.05	3398383.9	20.493	20.036	15.141	14.421	14.747	15.012
406235.05	3397133.9	17.185	23.113	2.909	2.579	4.049	2.772
406235.05	3396883.9	17.816	21.945	2.356	2.06	4.841	2.324
406235.05	3396633.9	18.023	20.517	2.061	1.832	3.322	1.933
406235.05	3396383.9	17.074	18.357	2.205	1.901	2.413	2.206
406235.05	3396133.9	15.186	16.629	2.235	2.26	2.269	2.254
406235.05	3395883.9	13.293	15.022	1.887	1.93	1.887	1.906
406235.05	3395633.9	11.491	13.418	1.54	1.559	1.542	1.544
406235.05	3395383.9	9.98	11.815	1.261	1.124	1.281	1.185
406235.05	3395133.9	8.724	10.214	1.472	1.168	1.312	1.342
406235.05	3394883.9	7.505	8.617	1.642	1.424	1.546	1.596
406235.05	3394633.9	6.125	7.021	1.75	1.711	1.666	1.807
406235.05	3394383.9	4.49	5.504	1.79	1.725	1.714	1.792

406235.05	3394133.9	3.105	4.072	1.818	1.757	1.746	1.866
406235.05	3393883.9	2.327	3.043	1.938	1.803	1.858	1.988
406235.05	3393633.9	2.031	2.155	2.098	1.871	2.089	2.074
406235.05	3393383.9	2.097	2.104	2.686	2.959	2.81	2.802
406235.05	3393133.9	2.414	2.457	3.51	3.472	3.345	3.339
406235.05	3392883.9	2.809	2.834	2.53	2.738	2.518	2.499
406235.05	3392633.9	3.262	3.299	2.207	2.11	2.196	2.185
406235.05	3392383.9	3.911	4.002	2.164	2.073	1.977	2.08
406235.05	3392133.9	4.686	4.756	1.787	1.676	1.984	1.788
406235.05	3391883.9	5.46	5.452	3.014	2.822	3.053	2.831
406235.05	3391633.9	6.14	6.036	5.065	4.809	4.726	4.861
406235.05	3391383.9	6.688	6.574	5.98	5.786	5.912	5.853
406235.05	3391133.9	7.23	7.103	6.897	6.725	6.781	6.72
406235.05	3390883.9	7.689	7.537	7.315	7.238	7.302	7.292
406235.05	3390633.9	7.906	7.667	7.427	7.353	7.426	7.436
406235.05	3390383.9	7.917	7.695	7.537	7.444	7.57	7.56
406235.05	3390133.9	8.005	7.809	7.747	7.672	7.774	7.729
406235.05	3389883.9	8.232	8.121	8.024	7.912	8.045	7.971
406235.05	3389633.9	8.546	8.515	8.408	8.348	8.485	8.438
406235.05	3389383.9	8.761	8.707	8.778	8.908	8.88	8.774
406235.05	3389133.9	8.675	8.658	9.179	9.305	9.239	9.148
406235.05	3388883.9	8.703	8.643	9.258	9.341	9.33	9.211
406235.05	3388633.9	9.062	9.026	9.304	9.351	9.38	9.244
406235.05	3388383.9	9.497	9.476	9.444	9.502	9.521	9.375
406235.05	3388133.9	9.782	9.761	9.693	9.698	9.735	9.63
406235.05	3387883.9	9.958	9.96	9.775	9.77	9.784	9.729
406235.05	3387633.9	10	9.999	9.802	9.791	9.799	9.758
406235.05	3387383.9	10	10	9.829	9.801	9.81	9.776
406235.05	3387133.9	10	10	9.882	9.811	9.831	9.794
406235.05	3386883.9	9.982	9.972	10.381	9.923	10.281	9.946
406235.05	3386633.9	9.872	9.819	11.433	11.441	11.793	12.204
406235.05	3386383.9	9.649	9.626	12.896	12.809	13.001	13.119
406235.05	3386133.9	9.467	9.454	13.589	13.267	13.53	13.578
406235.05	3385883.9	9.458	9.532	13.02	10.335	12.627	10.303
406235.05	3385633.9	9.63	9.71	11.75	10.232	11.396	10.006
406235.05	3385383.9	9.811	9.879	11.138	10.497	10.883	10.111
406235.05	3385133.9	9.99	10.042	11.38	10.882	11.053	11.024
406235.05	3384883.9	10.164	10.2	10.335	10.339	10.412	10.36
406235.05	3384633.9	10.289	10.303	10.696	10.622	10.772	10.64
406235.05	3384383.9	10.329	10.348	11.053	11.057	11.127	11.106
406235.05	3384133.9	10.375	10.409	11.28	10.972	11.084	11.123
406235.05	3383883.9	10.453	10.498	10.733	10.791	10.71	10.72
406235.05	3383633.9	10.536	10.597	10.68	10.718	10.656	10.628
406235.05	3383383.9	10.624	10.675	10.617	10.637	10.591	10.548
406235.05	3383133.9	10.718	10.742	10.582	10.634	10.57	10.528
406235.05	3382883.9	10.848	10.808	10.726	10.833	10.717	10.683

406235.05	3382633.9	10.908	10.785	10.905	11.078	10.892	10.842
406235.05	3382383.9	10.579	10.571	11.25	11.354	11.253	11.164
406235.05	3382133.9	10.246	10.241	11.519	11.609	11.63	11.752
406235.05	3381883.9	10.086	10.169	11.217	11.248	11.084	11.089
406235.05	3381633.9	10.402	10.438	10.889	10.938	10.792	10.787
406235.05	3381383.9	10.717	10.773	10.642	10.639	10.66	10.578
406235.05	3381133.9	10.892	10.831	10.77	10.88	10.964	10.776
406235.05	3380883.9	10.623	10.571	11.664	11.508	11.856	11.613
406235.05	3380633.9	10.286	10.256	12.483	12.709	12.806	12.769
406235.05	3380383.9	10.098	10.141	13.373	13.406	13.258	13.474
406235.05	3380133.9	10.395	10.395	12.577	12.688	11.791	12.84
406235.05	3379883.9	10.722	10.728	8.503	8.743	8.189	8.098
406235.05	3379633.9	10.883	10.841	7.889	8.08	8.204	8.204
406235.05	3379383.9	10.637	10.815	9.096	9.059	9.071	9.082
406235.05	3379133.9	10.355	10.817	9.316	9.226	9.232	9.253
406235.05	3378883.9	10.142	10.831	9.464	9.568	9.58	9.58
406235.05	3378633.9	10.249	10.846	10.246	10.265	10.195	10.39
406235.05	3378383.9	10.573	10.86	10.549	10.523	10.029	10.565
406235.05	3378133.9	10.86	10.885	10.646	10.641	9.626	10.664
406235.05	3377883.9	10.975	10.95	10.727	10.735	9.473	10.757
406235.05	3377633.9	10.97	10.959	10.767	9.229	9.513	10.783
406235.05	3377383.9	10.962	10.952	10.764	6.709	10.169	10.773
406235.05	3377133.9	10.952	10.944	10.761	4.098	11.46	10.761
406235.05	3376883.9	10.945	10.936	10.697	4.113	12.75	10.689
406235.05	3376633.9	10.984	10.983	11.121	5.668	13.893	10.898
406235.05	3376383.9	11.145	11.127	12.444	10.229	14.102	12.451
406235.05	3376133.9	11.303	11.295	13.243	12.521	12.941	13.277
406235.05	3375883.9	11.461	11.464	11.405	11.207	11.538	11.601
406235.05	3375633.9	11.62	11.633	12.8	13.173	13.504	13.606
406235.05	3375383.9	11.8	11.821	16.039	16.179	16.448	16.386
406235.05	3375133.9	12	11.971	17.411	17.642	17.088	17.568
406235.05	3374883.9	12	12	15.885	16.142	14.657	15.94
406235.05	3374633.9	12	12	13.708	13.933	11.821	13.746
406235.05	3374383.9	11.956	12	11.792	11.906	10.778	11.824
406235.05	3374133.9	11.656	11.56	11.597	11.548	11.403	11.868
406235.05	3373883.9	11.168	11.153	11.554	11.599	11.413	11.839
406235.05	3373633.9	11.004	11.015	10.632	10.733	10.544	10.926
406235.05	3373383.9	10.959	10.973	9.901	9.534	10.448	9.686
406235.05	3373133.9	10.937	10.951	13.436	13.208	15.275	14.721
406235.05	3372883.9	10.943	10.94	17.042	17.208	16.858	17.937
406235.05	3372633.9	10.974	10.978	15.627	16.17	14.754	15.346
406235.05	3372383.9	11.001	11.033	12.094	12.793	12.201	12.504
406235.05	3372133.9	10.954	11.05	10.523	10.612	10.504	10.486
406235.05	3371883.9	10.913	10.841	11.114	10.962	11.199	11.073
406235.05	3371633.9	10.863	10.714	11.811	11.667	11.863	11.758
406235.05	3371383.9	10.842	10.539	12.263	12.279	12.406	12.385

406235.05	3371133.9	10.821	10.341	12.249	12.414	12.452	12.502
406235.05	3370883.9	10.801	10.142	12.189	12.223	12.333	12.402
406235.05	3370633.9	10.778	9.943	12.058	12.017	12.05	12.079
406235.05	3370383.9	10.73	9.849	12.003	11.998	11.9	11.89
406235.05	3370133.9	10.603	9.955	12	12	11.832	11.809
406235.05	3369883.9	10.337	9.998	12	12	11.792	11.754
406235.05	3369633.9	10.112	10.036	12	12	11.798	11.749
406235.05	3369383.9	10.217	10.248	12	12	11.831	11.804
406235.05	3369133.9	10.452	10.428	11.954	11.962	11.857	11.862
406235.05	3368883.9	10.568	10.563	11.829	11.83	11.809	11.862
406235.05	3368633.9	10.59	10.547	11.582	11.618	11.56	11.613
406235.05	3368383.9	10.466	10.405	11.28	11.318	11.264	11.31
406235.05	3368133.9	10.336	10.243	11.067	11.076	11.048	11.026
406235.05	3367883.9	10.238	10.26	11.299	11.266	11.321	11.312
406235.05	3367633.9	10.402	10.489	11.279	11.287	11.287	11.281
406235.05	3367383.9	10.67	10.788	11.182	11.207	11.2	11.195
406235.05	3367133.9	10.959	10.967	11.082	11.118	11.102	11.099
406235.05	3366883.9	11	11	11.007	11.016	11.019	11.018
406235.05	3366633.9	11	11	11	11	11	11.001
406235.05	3366383.9	11	11	11	11	11	11
406235.05	3366133.9	11	11	11	11	11	11
406235.05	3365883.9	11	11	11	11	11	11
406235.05	3365633.9	11	11	11	11	11	11
406235.05	3365383.9	11	11	11	11	11	11
406235.05	3365133.9	11	11	11	11	11	11
406235.05	3364883.9	11	11	11	11	11	11
406235.05	3364633.9	11	11	11	11	11	11
406235.05	3364383.9	11	11	11	11	11	11
406235.05	3364133.9	11	11	11	11	11	11
406235.05	3363883.9	11	11	11	11	11	11
406235.05	3363633.9	11	11	11	11	11	11
406235.05	3363383.9	11	11	11	11	11	11
406235.05	3363133.9	11	11	11	11	11	11
406235.05	3362883.9	11	11	11	11	11	11
406235.05	3362633.9	10.998	10.991	11	11	11	11
406235.05	3362383.9	10.949	10.824	11	11	11	11
406235.05	3362133.9	10.644	10.562	11	11	11	11
406235.05	3361883.9	10.34	10.276	11	11	11	11
406235.05	3361633.9	10.077	10.214	11	11	11	11
406235.05	3361383.9	10.68	10.789	11	11	10.998	11
406235.05	3361133.9	11.553	11.611	11	11	10.962	11
406235.05	3360883.9	12.449	12.466	10.992	11	10.879	11
406235.05	3360633.9	12.594	12.405	10.744	10.802	10.74	10.745
406235.05	3360383.9	11.657	11.502	10.584	10.617	10.596	10.592
406235.05	3360133.9	10.746	10.463	10.453	10.462	10.452	10.445
406235.05	3359883.9	10.054	10.248	10.331	10.329	10.314	10.318

406235.05	3359633.9	10.41	10.502	10.213	10.204	10.179	10.199
406235.05	3359383.9	10.764	10.818	10.096	10.094	10.047	10.079
406235.05	3359133.9	11	10.974	10.021	10.014	10	10.009
406235.05	3358883.9	11	11	10.002	10	10	10
406235.05	3358633.9	11	11	10	10	10	10
406235.05	3358383.9	10.997	10.935	10	10	10	10
406235.05	3358133.9	10.736	10.705	10	10	10	10
406235.05	3357883.9	10.451	10.425	10	10	10	10
406235.05	3357633.9	10.171	10.148	10	10	10	10
406235.05	3357383.9	10	10.02	10	10	10	10
406235.05	3357133.9	10	9.97	10	10	10	10
406235.05	3356883.9	10	9.905	10	10	10	10
406235.05	3356633.9	10	9.841	10	10	10	10
406235.05	3356383.9	10	9.825	10	10	10	10
406235.05	3356133.9	10	9.773	10	10	10	10
406235.05	3355883.9	10	9.646	10	10	10	10
406235.05	3355633.9	10	9.45	9.992	9.985	9.995	9.996
406235.05	3355383.9	10	9.239	9.828	9.81	9.798	9.815
406235.05	3355133.9	10	9.073	9.604	9.586	9.556	9.582
406235.05	3354883.9	10	9.225	9.423	9.409	9.356	9.398
406235.05	3354633.9	10.029	9.487	9.398	9.397	9.367	9.399
406235.05	3354383.9	10.14	9.762	9.563	9.558	9.607	9.577
406235.05	3354133.9	10.278	9.956	9.913	9.913	9.992	9.933
406235.05	3353883.9	10.44	10	9.997	9.999	10	9.997
406235.05	3353633.9	10.62	9.86	10	10	10	10
406235.05	3353383.9	10.736	9.613	10	10	10	10
406235.05	3353133.9	10.606	9.458	10	10	10	10
406235.05	3352883.9	10.337	9.43	10	10	10	10
406235.05	3352633.9	10.041	9.574	10	10	10	10
406235.05	3352383.9	10.287	9.803	10	10	10	10
406235.05	3352133.9	10.611	9.964	10	10	10	10
406235.05	3351883.9	10.913	10	10.134	10.14	10.159	10.141
406235.05	3351633.9	10.769	10	10.327	10.331	10.368	10.344
406235.05	3351383.9	10.51	10	10.526	10.524	10.577	10.552
406235.05	3351133.9	10.321	10	10.727	10.699	10.747	10.766
406235.05	3350883.9	10.439	10	10.885	10.87	10.866	10.947
406235.05	3350633.9	10.871	10	11.084	11.102	11.084	11.154
406235.05	3350383.9	11.308	10	11.309	11.357	11.312	11.376
406235.05	3350133.9	11.729	10	11.536	11.605	11.541	11.598
406235.05	3349883.9	11.966	10	11.752	11.827	11.78	11.812
406235.05	3349633.9	12.221	10.046	11.885	11.933	11.897	11.922
406235.05	3349383.9	12.485	10.243	11.98	11.978	11.996	11.996
406235.05	3349133.9	12.593	10.508	12	11.997	12	12
406235.05	3348883.9	12.592	10.809	12	12	12	12
406235.05	3348633.9	12.671	11.183	11.788	11.799	11.822	11.827
406235.05	3348383.9	12.827	10.398	11.584	11.659	11.554	11.553

406235.05	3348133.9	10.948	8.661	11.644	11.72	11.702	11.742
406235.05	3347883.9	8.69	6.799	9.724	9.811	9.53	9.619
406235.05	3347633.9	6.031	4.772	6.814	6.816	6.352	6.576
406235.05	3347383.9	3.286	3.333	3.904	3.864	3.317	3.644
406235.05	3347133.9	2.629	3	3.168	3.3	3.202	3.045
406235.05	3346883.9	2.965	2.915	4.246	4.311	4.413	4.356
406235.05	3346633.9	4.115	2.863	4.857	4.995	5.048	5.094
406235.05	3346383.9	5.568	3.628	5.118	5.496	5.216	5.319
406235.05	3346133.9	7.291	4.726	5.545	5.959	5.575	5.626
406235.05	3345883.9	8.24	6.344	6.164	6.441	6.288	5.893
406235.05	3345633.9	3.74	4.215	4.587	4.43	4.445	3.887
406235.05	3345383.9	6.56	4.715	1.873	1.688	1.417	1.447
406485.05	3399883.9	13.08	10.955	9.102	8.591	8.992	8.996
406485.05	3399633.9	14.148	11.41	9.694	9.34	9.49	9.354
406485.05	3399383.9	15.812	13.812	11.096	11.159	10.401	10.761
406485.05	3399133.9	17.496	16.664	11.466	13.423	11.6	12.257
406485.05	3397883.9	18.5	20.115	8.201	7.941	7.767	8.144
406485.05	3397633.9	17.283	20.638	7.055	7.052	6.893	7.469
406485.05	3397383.9	16.147	21.275	5.381	5.787	5.283	5.87
406485.05	3397133.9	16.827	23.568	2.897	2.032	3.323	1.895
406485.05	3396883.9	18.067	22.88	1.571	1.422	2.436	1.442
406485.05	3396633.9	18.619	21.509	2.123	1.667	2.338	2.103
406485.05	3396383.9	18.253	19.651	2.671	2.097	2.662	2.75
406485.05	3396133.9	16.485	17.499	2.569	2.533	2.552	2.573
406485.05	3395883.9	14.591	15.804	2.201	2.273	2.203	2.209
406485.05	3395633.9	12.698	14.2	1.725	1.82	1.738	1.805
406485.05	3395383.9	10.805	12.597	1.082	1.129	1.226	1.181
406485.05	3395133.9	9.05	10.993	1.069	1.004	1.038	1.038
406485.05	3394883.9	7.611	9.389	1.21	1.139	1.155	1.195
406485.05	3394633.9	6.364	7.785	1.415	1.391	1.337	1.451
406485.05	3394383.9	5.176	6.185	1.421	1.397	1.369	1.43
406485.05	3394133.9	3.97	4.588	1.368	1.323	1.338	1.398
406485.05	3393883.9	2.619	3.1	1.377	1.283	1.353	1.397
406485.05	3393633.9	1.576	1.745	1.596	1.406	1.774	1.491
406485.05	3393383.9	1.533	1.558	3.048	3.168	3.178	3.152
406485.05	3393133.9	1.911	1.902	4.347	4.28	4.207	4.192
406485.05	3392883.9	2.318	2.293	3.501	3.693	3.428	3.55
406485.05	3392633.9	2.849	2.907	2.771	2.737	2.779	2.764
406485.05	3392383.9	3.609	3.691	2.369	2.543	2.339	2.446
406485.05	3392133.9	4.423	4.504	1.822	1.882	1.847	1.832
406485.05	3391883.9	5.249	5.56	2.344	2.283	2.359	1.995
406485.05	3391633.9	5.882	6.128	4.682	4.202	4.243	4.023
406485.05	3391383.9	6.297	6.589	5.405	5.285	5.531	5.414
406485.05	3391133.9	6.686	6.783	5.971	6.017	6.151	6.05
406485.05	3390883.9	6.961	6.789	6.627	6.508	6.58	6.577
406485.05	3390633.9	6.979	6.8	6.756	6.642	6.754	6.741

406485.05	3390383.9	6.993	6.816	6.909	6.757	6.964	6.897
406485.05	3390133.9	7.173	7.15	7.341	7.147	7.292	7.323
406485.05	3389883.9	7.629	7.584	7.949	7.498	7.73	7.975
406485.05	3389633.9	8.095	8.039	8.638	8.359	8.442	8.677
406485.05	3389383.9	8.442	8.452	9.235	9.354	9.207	9.343
406485.05	3389133.9	8.48	8.456	9.699	9.728	9.719	9.863
406485.05	3388883.9	8.56	8.561	9.695	9.754	9.719	9.87
406485.05	3388633.9	9.011	8.975	9.686	9.76	9.707	9.859
406485.05	3388383.9	9.488	9.448	9.693	9.78	9.75	9.863
406485.05	3388133.9	9.856	9.831	9.877	9.903	9.887	9.925
406485.05	3387883.9	9.998	9.982	9.879	9.932	9.888	9.928
406485.05	3387633.9	9.991	10	9.875	9.942	9.883	9.918
406485.05	3387383.9	9.981	9.971	9.871	9.928	9.879	9.907
406485.05	3387133.9	9.976	9.915	9.893	9.912	9.896	9.897
406485.05	3386883.9	9.939	9.945	10.31	10.038	10.11	10.095
406485.05	3386633.9	9.783	9.759	10.589	10.117	10.588	10.518
406485.05	3386383.9	9.557	9.522	10.767	10.118	10.678	10.561
406485.05	3386133.9	9.331	9.301	10.946	10.389	10.764	10.594
406485.05	3385883.9	9.191	9.21	11.158	10.62	11.032	10.676
406485.05	3385633.9	9.288	9.339	11.717	11.627	11.92	11.641
406485.05	3385383.9	9.469	9.504	12.541	12.752	12.359	12.656
406485.05	3385133.9	9.651	9.667	11.941	13.313	11.059	10.885
406485.05	3384883.9	9.832	9.83	10.226	11.141	10.306	10.267
406485.05	3384633.9	9.994	9.986	10.498	10.563	10.584	10.516
406485.05	3384383.9	10.093	10.096	10.769	10.799	10.862	10.822
406485.05	3384133.9	10.159	10.193	11.014	10.985	10.996	10.996
406485.05	3383883.9	10.236	10.292	10.947	11	10.948	10.959
406485.05	3383633.9	10.319	10.393	10.927	10.98	10.936	10.945
406485.05	3383383.9	10.411	10.476	10.917	11.005	10.95	10.899
406485.05	3383133.9	10.548	10.544	11.189	10.966	11.123	10.928
406485.05	3382883.9	10.781	10.568	11.578	11.484	11.513	11.422
406485.05	3382633.9	10.906	10.544	11.945	12.108	11.913	11.934
406485.05	3382383.9	10.571	10.476	12.403	12.633	12.286	12.48
406485.05	3382133.9	10.241	10.214	12.501	12.56	12.337	12.416
406485.05	3381883.9	10.095	10.18	12.109	12.091	11.976	12.018
406485.05	3381633.9	10.407	10.456	11.713	11.575	11.609	11.628
406485.05	3381383.9	10.697	10.725	11.166	11.074	11.227	11.247
406485.05	3381133.9	10.842	10.773	10.963	11.51	11.069	11.043
406485.05	3380883.9	10.607	10.571	11.493	11.711	11.58	11.589
406485.05	3380633.9	10.283	10.269	11.975	12.007	12.176	12.203
406485.05	3380383.9	10.096	10.132	12.397	12.425	11.994	12.693
406485.05	3380133.9	10.389	10.381	10.211	10.677	9.515	10.322
406485.05	3379883.9	10.655	10.625	8.592	8.515	8.504	8.261
406485.05	3379633.9	10.735	10.715	8.356	7.852	8.392	8.157
406485.05	3379383.9	10.576	10.613	8.253	8.3	8.254	8.045
406485.05	3379133.9	10.343	10.511	8.595	8.588	8.535	8.493

406485.05	3378883.9	10.14	10.511	9.15	9.234	9.226	9.222
406485.05	3378633.9	10.253	10.534	9.95	9.965	9.887	10.056
406485.05	3378383.9	10.58	10.579	10.336	10.298	9.951	10.343
406485.05	3378133.9	10.839	10.827	10.425	10.415	9.712	10.443
406485.05	3377883.9	10.823	10.873	10.501	10.507	9.637	10.536
406485.05	3377633.9	10.774	10.802	10.569	10.023	9.626	10.603
406485.05	3377383.9	10.764	10.777	10.575	7.717	10.057	10.594
406485.05	3377133.9	10.754	10.767	10.571	5.314	11.347	10.574
406485.05	3376883.9	10.766	10.758	10.491	5.834	12.548	10.492
406485.05	3376633.9	10.877	10.875	10.404	6.725	13.1	10.406
406485.05	3376383.9	11.042	11.043	10.73	8.2	12.474	10.595
406485.05	3376133.9	11.201	11.21	11.644	10.853	11.575	11.875
406485.05	3375883.9	11.359	11.375	10.773	10.817	10.903	10.937
406485.05	3375633.9	11.529	11.54	11.812	11.279	12.043	11.835
406485.05	3375383.9	11.759	11.785	13.536	13.428	13.859	14.059
406485.05	3375133.9	11.995	11.967	14.58	14.631	14.597	14.969
406485.05	3374883.9	12	12	13.945	14.184	13.439	14.29
406485.05	3374633.9	12	12	12.444	12.488	11.606	12.699
406485.05	3374383.9	11.964	12	11.28	11.29	11.101	11.33
406485.05	3374133.9	11.758	11.742	11.018	10.92	11.096	11.078
406485.05	3373883.9	11.558	11.601	10.828	10.897	10.771	11.049
406485.05	3373633.9	11.509	11.555	9.804	9.953	9.643	9.828
406485.05	3373383.9	11.461	11.521	9.353	9.425	10.308	9.518
406485.05	3373133.9	11.426	11.494	15.377	14.495	15.927	15.512
406485.05	3372883.9	11.42	11.508	16.771	17.557	16.66	18.45
406485.05	3372633.9	11.37	11.4	14.832	15.859	14.829	15.927
406485.05	3372383.9	11.225	11.034	11.844	12.755	11.976	12.367
406485.05	3372133.9	10.671	10.595	9.618	9.795	9.539	9.561
406485.05	3371883.9	10.315	10.314	10.172	9.987	10.239	10.13
406485.05	3371633.9	10.288	10.193	10.658	10.589	10.841	10.742
406485.05	3371383.9	10.268	10.058	10.948	10.882	11.191	11.115
406485.05	3371133.9	10.247	9.872	11.046	11.004	11.299	11.228
406485.05	3370883.9	10.225	9.674	11.134	11.107	11.29	11.292
406485.05	3370633.9	10.188	9.477	11.229	11.311	11.266	11.39
406485.05	3370383.9	10.106	9.451	11.47	11.657	11.55	11.761
406485.05	3370133.9	10.082	9.61	11.721	11.79	11.829	11.94
406485.05	3369883.9	10.058	9.776	11.95	11.935	11.95	11.896
406485.05	3369633.9	10.045	9.958	11.92	11.945	11.913	11.937
406485.05	3369383.9	10.118	10.118	11.871	11.931	11.872	11.923
406485.05	3369133.9	10.243	10.248	11.821	11.917	11.824	11.842
406485.05	3368883.9	10.356	10.373	11.704	11.851	11.713	11.724
406485.05	3368633.9	10.36	10.345	11.502	11.599	11.502	11.529
406485.05	3368383.9	10.238	10.199	11.294	11.317	11.279	11.327
406485.05	3368133.9	10.126	10.063	11.057	11.043	11.043	11.052
406485.05	3367883.9	10.074	10.182	11.096	11.107	11.072	11.062
406485.05	3367633.9	10.369	10.468	11.066	11.061	11.051	11.041

406485.05	3367383.9	10.686	10.782	11.028	11.008	11.031	11.025
406485.05	3367133.9	10.973	10.966	11.002	11	11.011	11.01
406485.05	3366883.9	11	11	11	11	11	11
406485.05	3366633.9	11	11	11	11	11	11
406485.05	3366383.9	11	11	11	11	11	11
406485.05	3366133.9	11	11	11	11	11	11
406485.05	3365883.9	11	11	11	10.993	11	11
406485.05	3365633.9	11	11	11	10.999	11	11
406485.05	3365383.9	11	11	11	11	11	11
406485.05	3365133.9	11	11	11	11	11	11
406485.05	3364883.9	11	11	11	11	11	11
406485.05	3364633.9	11	11	11	11	11	11
406485.05	3364383.9	11	11	11	11	11	11
406485.05	3364133.9	11	11	11	11	11	11
406485.05	3363883.9	11	11	11	11	11	11
406485.05	3363633.9	11	11	11	11	11	11
406485.05	3363383.9	11	11	11	11	11	11
406485.05	3363133.9	11	11	11	11	11	11
406485.05	3362883.9	11	11	11	11	11	11
406485.05	3362633.9	10.999	11	11	11	11	11
406485.05	3362383.9	10.957	10.842	11	11	11	11
406485.05	3362133.9	10.642	10.567	11	11	11	11
406485.05	3361883.9	10.337	10.276	11	11	11	11
406485.05	3361633.9	10.074	10.214	11	11	10.995	11
406485.05	3361383.9	10.684	10.777	11	11	10.916	11
406485.05	3361133.9	11.462	11.539	11	11	10.826	11
406485.05	3360883.9	12.35	12.376	11	11	10.72	11
406485.05	3360633.9	12.702	12.469	10.712	10.751	10.576	10.721
406485.05	3360383.9	11.765	11.607	10.436	10.475	10.429	10.437
406485.05	3360133.9	10.828	10.516	10.287	10.289	10.286	10.284
406485.05	3359883.9	10.045	10.236	10.166	10.155	10.149	10.157
406485.05	3359633.9	10.376	10.467	10.064	10.055	10.034	10.037
406485.05	3359383.9	10.714	10.776	10.013	10.007	10.002	10.009
406485.05	3359133.9	11	10.963	10.001	10	10	10
406485.05	3358883.9	11	11	10	10	10	10
406485.05	3358633.9	11	11	10	10	10	10
406485.05	3358383.9	10.997	10.956	10	10	10	10
406485.05	3358133.9	10.748	10.732	10	10	10	10
406485.05	3357883.9	10.462	10.451	10	10	10	10
406485.05	3357633.9	10.175	10.169	10	10	10	10
406485.05	3357383.9	10	9.949	10	10	10	10
406485.05	3357133.9	10	9.816	10	10	10	10
406485.05	3356883.9	10	9.718	10	10	10	10
406485.05	3356633.9	10	9.627	10	10	10	10
406485.05	3356383.9	10	9.584	10	10	10	10
406485.05	3356133.9	10	9.549	10	10	10	10

406485.05	3355883.9	10	9.487	10	10	10	10
406485.05	3355633.9	10	9.403	10	10	9.999	10
406485.05	3355383.9	10	9.23	9.891	9.872	9.87	9.884
406485.05	3355133.9	10	9.078	9.679	9.667	9.629	9.655
406485.05	3354883.9	10	9.232	9.596	9.59	9.545	9.584
406485.05	3354633.9	10	9.488	9.606	9.603	9.575	9.602
406485.05	3354383.9	10	9.748	9.667	9.661	9.67	9.665
406485.05	3354133.9	10.088	9.952	9.94	9.934	10	9.976
406485.05	3353883.9	10.26	9.88	10	10	10	10
406485.05	3353633.9	10.444	9.645	10	10	10	10
406485.05	3353383.9	10.561	9.38	10	10	10	10
406485.05	3353133.9	10.431	9.22	10	10	10	10
406485.05	3352883.9	10.29	9.327	10	10	10	10
406485.05	3352633.9	10.029	9.554	10	10	10	10
406485.05	3352383.9	10.293	9.796	10	10	10	10
406485.05	3352133.9	10.592	9.962	10	10	10	10
406485.05	3351883.9	10.89	10	10.145	10.134	10.191	10.169
406485.05	3351633.9	10.79	10	10.288	10.301	10.314	10.373
406485.05	3351383.9	10.488	10	10.42	10.468	10.426	10.487
406485.05	3351133.9	10.174	10	10.548	10.575	10.523	10.593
406485.05	3350883.9	10.249	10	10.649	10.658	10.603	10.692
406485.05	3350633.9	10.634	10	10.824	10.85	10.809	10.887
406485.05	3350383.9	11.052	10	11.032	11.092	11.031	11.104
406485.05	3350133.9	11.472	10	11.245	11.32	11.271	11.321
406485.05	3349883.9	11.728	10	11.46	11.525	11.515	11.538
406485.05	3349633.9	11.943	10.032	11.64	11.69	11.673	11.681
406485.05	3349383.9	12.197	10.225	11.797	11.839	11.809	11.799
406485.05	3349133.9	12.289	10.473	11.91	11.933	11.913	11.902
406485.05	3348883.9	12.494	10.728	11.985	11.977	11.997	11.994
406485.05	3348633.9	12.809	10.644	11.829	11.85	11.855	11.909
406485.05	3348383.9	11.969	9.052	11.495	11.469	11.491	11.516
406485.05	3348133.9	9.868	6.944	11.263	11.186	11.234	11.239
406485.05	3347883.9	7.649	5.177	9.295	9.29	9.141	9.179
406485.05	3347633.9	5.285	3.602	6.5	6.517	6.145	6.298
406485.05	3347383.9	2.657	2.756	3.622	3.623	3.142	3.397
406485.05	3347133.9	2.294	2.489	2.687	2.805	2.644	2.519
406485.05	3346883.9	2.205	2.319	3.547	3.839	3.912	3.741
406485.05	3346633.9	2.198	2.129	4.101	4.427	4.425	4.321
406485.05	3346383.9	3.453	2.103	4.199	4.603	4.355	4.437
406485.05	3346133.9	5.033	2.902	4.419	4.777	4.439	4.541
406485.05	3345883.9	6.558	5.13	5.289	5.577	5.279	4.284
406485.05	3345633.9	4.011	4.283	5.133	4.918	5.433	2.424
406485.05	3345383.9	6.943	5.428	2.202	2.003	1.59	1.142
406735.05	3399883.9	13.965	13.311	9.708	9.774	9.687	9.731
406735.05	3399633.9	13.9	13.48	10.395	10.248	10.065	9.763
406735.05	3398883.9	19.848	20.157	13.349	13.809	13.766	13.548

406735.05	3398633.9	20.568	22.12	12.008	12.491	12.42	12.159
406735.05	3398383.9	20.247	19.401	10.567	11.156	10.996	10.688
406735.05	3398133.9	18.706	18.428	9.066	9.821	9.52	9.36
406735.05	3397883.9	17.949	18.794	7.598	8.346	8.184	8.122
406735.05	3397633.9	17.017	19.318	6.321	6.615	6.897	6.421
406735.05	3397383.9	15.448	19.841	4.953	4.875	5.262	4.671
406735.05	3397133.9	15.838	22.887	3.422	3.136	3.339	2.354
406735.05	3396883.9	18.311	23.601	2.038	2.102	2.231	2.021
406735.05	3396633.9	18.876	22.46	2.999	2.192	2.9	3.012
406735.05	3396383.9	18.937	20.992	3.166	2.536	3.178	3.136
406735.05	3396133.9	17.783	18.624	2.906	2.799	2.913	2.887
406735.05	3395883.9	15.89	16.632	2.535	2.517	2.492	2.55
406735.05	3395633.9	13.997	14.983	1.796	1.775	1.775	1.895
406735.05	3395383.9	12.103	13.379	1.018	1.031	1.148	1.048
406735.05	3395133.9	10.21	11.775	1.003	1	1	1.001
406735.05	3394883.9	8.317	10.171	1.036	1	1.02	1.025
406735.05	3394633.9	6.608	8.567	1.112	1.114	1.064	1.136
406735.05	3394383.9	5.243	6.964	1.113	1.116	1.072	1.104
406735.05	3394133.9	4.004	5.36	1.087	1.058	1.061	1.058
406735.05	3393883.9	2.829	3.756	1.062	1.003	1.057	1.052
406735.05	3393633.9	1.693	2.179	1.106	1.457	1.306	1.008
406735.05	3393383.9	1.162	1.323	1.848	3.767	2.88	2.423
406735.05	3393133.9	1.523	1.533	3.763	4.999	4.904	4.892
406735.05	3392883.9	1.943	1.973	4.082	4.085	3.977	4.099
406735.05	3392633.9	2.593	2.692	3.248	3.137	3.336	3.247
406735.05	3392383.9	3.437	3.513	3.201	3.446	3.105	3.248
406735.05	3392133.9	4.345	4.344	2.588	2.769	2.447	2.647
406735.05	3391883.9	5.479	5.751	2.051	2.066	2.251	1.701
406735.05	3391633.9	6.467	6.647	3.814	3.503	3.592	3.533
406735.05	3391383.9	6.618	6.484	4.272	4.11	4.612	4.25
406735.05	3391133.9	6.343	5.957	4.742	4.965	5.283	5.179
406735.05	3390883.9	6.07	5.943	5.743	5.65	5.699	5.751
406735.05	3390633.9	6.092	5.994	5.968	5.804	5.931	5.947
406735.05	3390383.9	6.187	6.029	6.172	5.963	6.244	6.087
406735.05	3390133.9	6.587	6.66	6.856	6.696	6.82	6.764
406735.05	3389883.9	7.166	7.147	7.577	7.098	7.313	7.499
406735.05	3389633.9	7.616	7.58	8.285	7.907	8.024	8.226
406735.05	3389383.9	8.046	8.032	8.971	8.853	8.831	8.953
406735.05	3389133.9	8.293	8.219	9.36	9.211	9.257	9.388
406735.05	3388883.9	8.466	8.485	9.351	9.232	9.272	9.383
406735.05	3388633.9	8.957	8.926	9.325	9.239	9.267	9.366
406735.05	3388383.9	9.445	9.398	9.39	9.314	9.372	9.435
406735.05	3388133.9	9.836	9.823	9.627	9.604	9.608	9.659
406735.05	3387883.9	9.95	9.887	9.744	9.713	9.731	9.761
406735.05	3387633.9	9.898	9.835	9.722	9.705	9.722	9.748
406735.05	3387383.9	9.833	9.766	9.701	9.69	9.713	9.731

406735.05	3387133.9	9.803	9.746	9.739	9.709	9.786	9.715
406735.05	3386883.9	9.864	9.908	10.134	10.074	10.123	10.135
406735.05	3386633.9	9.857	9.817	10.438	10.433	10.429	10.396
406735.05	3386383.9	9.62	9.585	10.402	10.456	10.407	10.371
406735.05	3386133.9	9.381	9.341	10.44	10.857	10.936	10.812
406735.05	3385883.9	9.212	9.203	12.224	13.036	12.791	13.067
406735.05	3385633.9	9.249	9.284	14.23	14.566	14.526	14.521
406735.05	3385383.9	9.429	9.463	15.508	15.722	14.49	15.729
406735.05	3385133.9	9.619	9.653	11.564	15.311	10.692	10.445
406735.05	3384883.9	9.808	9.843	10.24	13.053	10.317	10.266
406735.05	3384633.9	9.956	9.968	10.512	11.02	10.59	10.531
406735.05	3384383.9	10	10.009	10.782	10.834	10.849	10.807
406735.05	3384133.9	10.006	10.032	11	10.986	11	10.995
406735.05	3383883.9	10.043	10.094	11	11	11	11
406735.05	3383633.9	10.119	10.189	11	11.126	11.107	11
406735.05	3383383.9	10.247	10.277	11.013	11.545	11.418	10.993
406735.05	3383133.9	10.492	10.323	11.44	11.202	11.356	11.38
406735.05	3382883.9	10.781	10.309	12.171	11.839	11.853	12.209
406735.05	3382633.9	10.906	10.276	12.874	12.845	12.834	13.052
406735.05	3382383.9	10.57	10.242	13.466	13.539	13.491	13.599
406735.05	3382133.9	10.237	10.157	12.993	13.155	13.092	12.977
406735.05	3381883.9	10.095	10.19	12.348	12.431	12.511	12.277
406735.05	3381633.9	10.364	10.37	11.704	11.642	11.926	11.576
406735.05	3381383.9	10.555	10.555	11.133	11.055	11.355	11.08
406735.05	3381133.9	10.649	10.599	11.001	12.238	11.016	11.016
406735.05	3380883.9	10.501	10.463	11.05	11.882	11.101	11.098
406735.05	3380633.9	10.262	10.261	11.217	11.591	11.262	11.23
406735.05	3380383.9	10.089	10.124	11.372	11.566	11.217	11.704
406735.05	3380133.9	10.333	10.292	10.231	10.128	10.101	10.052
406735.05	3379883.9	10.485	10.472	10.004	9.642	9.911	9.675
406735.05	3379633.9	10.567	10.563	9.777	9.234	9.697	9.545
406735.05	3379383.9	10.432	10.445	9.306	8.791	9.382	9.28
406735.05	3379133.9	10.267	10.286	8.946	8.819	9.192	8.984
406735.05	3378883.9	10.127	10.155	9.363	9.348	9.577	9.255
406735.05	3378633.9	10.26	10.281	9.812	9.852	9.908	9.724
406735.05	3378383.9	10.595	10.563	10.119	10.169	9.966	10.119
406735.05	3378133.9	10.851	10.892	10.199	10.198	9.869	10.223
406735.05	3377883.9	10.77	10.813	10.275	10.278	9.801	10.316
406735.05	3377633.9	10.586	10.619	10.351	10.369	9.745	10.405
406735.05	3377383.9	10.566	10.571	10.386	8.669	9.969	10.414
406735.05	3377133.9	10.56	10.562	10.371	7.01	11.205	10.378
406735.05	3376883.9	10.601	10.602	10.285	7.616	12.045	10.294
406735.05	3376633.9	10.769	10.755	10.198	8.508	11.519	10.208
406735.05	3376383.9	10.936	10.936	10.111	9.238	10.76	10.122
406735.05	3376133.9	11.099	11.107	10.404	9.994	10.39	10.297
406735.05	3375883.9	11.261	11.273	10.451	10.505	10.587	10.551

406735.05	3375633.9	11.459	11.495	11.064	11.073	11.244	11.172
406735.05	3375383.9	11.748	11.772	11.882	11.654	12.174	12.077
406735.05	3375133.9	11.987	11.965	13.595	12.804	13.18	12.672
406735.05	3374883.9	12	12	13.28	12.506	12.882	12.51
406735.05	3374633.9	11.994	12	11.964	11.614	11.934	12.134
406735.05	3374383.9	11.945	11.875	10.862	10.866	10.794	10.834
406735.05	3374133.9	11.848	11.666	10.49	10.516	10.451	10.549
406735.05	3373883.9	11.876	11.643	10.185	10.287	10.127	10.297
406735.05	3373633.9	11.845	11.674	9.749	9.819	9.725	9.9
406735.05	3373383.9	11.814	11.705	9.608	9.628	10.34	10.02
406735.05	3373133.9	11.778	11.68	14.194	14.072	14.288	15.264
406735.05	3372883.9	11.638	11.355	13.674	14.99	13.549	15.957
406735.05	3372633.9	11.059	10.891	12.359	13.826	12.394	14.393
406735.05	3372383.9	10.479	10.347	10.542	11.969	10.814	11.738
406735.05	3372133.9	9.952	9.836	8.66	8.988	8.97	8.705
406735.05	3371883.9	9.745	9.692	8.993	8.924	9.142	9.037
406735.05	3371633.9	9.714	9.639	9.292	9.167	9.51	9.396
406735.05	3371383.9	9.693	9.534	9.508	9.358	9.781	9.675
406735.05	3371133.9	9.672	9.403	9.603	9.467	9.889	9.772
406735.05	3370883.9	9.639	9.219	9.728	9.652	9.941	9.924
406735.05	3370633.9	9.56	9.022	9.914	10.01	10.021	10.173
406735.05	3370383.9	9.476	9.02	10.3	10.412	10.452	10.661
406735.05	3370133.9	9.456	9.185	10.92	10.927	11.049	11.111
406735.05	3369883.9	9.499	9.452	11.646	11.619	11.705	11.769
406735.05	3369633.9	9.728	9.774	11.635	11.673	11.654	11.731
406735.05	3369383.9	9.922	9.939	11.558	11.615	11.589	11.633
406735.05	3369133.9	10.037	10.058	11.471	11.552	11.513	11.518
406735.05	3368883.9	10.146	10.181	11.332	11.417	11.346	11.352
406735.05	3368633.9	10.14	10.144	11.181	11.269	11.167	11.174
406735.05	3368383.9	10.041	10.048	11.108	11.13	11.069	11.062
406735.05	3368133.9	10.001	10.006	11.024	11.016	11.011	11.01
406735.05	3367883.9	10.045	10.153	11.001	11	11	11.002
406735.05	3367633.9	10.374	10.449	11	11	11	11
406735.05	3367383.9	10.698	10.774	11	11	11	11
406735.05	3367133.9	10.979	10.965	11	11	11	11
406735.05	3366883.9	11	11	11	11	11	11
406735.05	3366633.9	11	11	11	11	11	11
406735.05	3366383.9	11	11	11	10.99	10.996	11
406735.05	3366133.9	11	11	10.959	10.97	10.954	10.95
406735.05	3365883.9	11	11	10.933	10.933	10.9	10.88
406735.05	3365633.9	11	11	10.993	10.972	10.989	10.975
406735.05	3365383.9	11	11	11	10.997	11	10.999
406735.05	3365133.9	11	11	11	11	11	11
406735.05	3364883.9	11	11	11	11	11	11
406735.05	3364633.9	11	11	11	11	11	11
406735.05	3364383.9	11	11	11	11	11	11

406735.05	3364133.9	11	11	11	11	11	11
406735.05	3363883.9	11	11	11	11	11	11
406735.05	3363633.9	11	11	11	11	11	11
406735.05	3363383.9	11	11	11	11	11	11
406735.05	3363133.9	11	11	11	11	11	11
406735.05	3362883.9	11	11	11	11	11	11
406735.05	3362633.9	10.999	11	11	11	11	11
406735.05	3362383.9	10.968	10.86	11	11	11	11
406735.05	3362133.9	10.648	10.577	11	11	11	11
406735.05	3361883.9	10.335	10.277	11	11	10.992	11
406735.05	3361633.9	10.072	10.214	11	11	10.87	11
406735.05	3361383.9	10.691	10.777	11	11	10.766	11
406735.05	3361133.9	11.461	11.521	11	11	10.661	11
406735.05	3360883.9	12.261	12.302	11	11	10.555	11
406735.05	3360633.9	12.811	12.534	10.735	10.764	10.414	10.732
406735.05	3360383.9	11.869	11.72	10.394	10.413	10.265	10.406
406735.05	3360133.9	10.9	10.574	10.137	10.141	10.121	10.128
406735.05	3359883.9	10.043	10.228	10.043	10.017	10.027	10.027
406735.05	3359633.9	10.329	10.424	10.005	10	10	10.002
406735.05	3359383.9	10.66	10.727	10	10	10	10
406735.05	3359133.9	10.992	10.951	10	10	10	10
406735.05	3358883.9	11	11	10	10	10	10
406735.05	3358633.9	11	11	10	10	10	10
406735.05	3358383.9	10.997	10.976	10	10	10	10
406735.05	3358133.9	10.761	10.759	10	10	10	10
406735.05	3357883.9	10.474	10.474	10	10	10	10
406735.05	3357633.9	10.188	10.186	10	10	10	10
406735.05	3357383.9	10	9.937	10	10	10	10
406735.05	3357133.9	10	9.741	10	10	10	10
406735.05	3356883.9	10	9.563	10	9.999	10	10
406735.05	3356633.9	10	9.427	10	9.998	10	10
406735.05	3356383.9	10	9.342	10	9.999	10	10
406735.05	3356133.9	10	9.297	10	10	10	10
406735.05	3355883.9	9.98	9.248	10	10	10	10
406735.05	3355633.9	9.999	9.194	10	10	9.999	10
406735.05	3355383.9	10	9.116	9.953	9.93	9.943	9.953
406735.05	3355133.9	10	9.062	9.811	9.79	9.743	9.781
406735.05	3354883.9	10	9.231	9.794	9.781	9.753	9.783
406735.05	3354633.9	10	9.462	9.817	9.808	9.783	9.806
406735.05	3354383.9	10	9.687	9.841	9.835	9.82	9.833
406735.05	3354133.9	10	9.822	9.971	9.968	10	9.99
406735.05	3353883.9	10.096	9.662	10	10	10	10
406735.05	3353633.9	10.269	9.399	10	10	10	10
406735.05	3353383.9	10.385	9.132	10	10	10	10
406735.05	3353133.9	10.255	9.11	10	10	10	10
406735.05	3352883.9	10.12	9.305	10	10	10	10

406735.05	3352633.9	10.006	9.547	10	10	10	10
406735.05	3352383.9	10.272	9.788	10	10	10	10
406735.05	3352133.9	10.569	9.94	10.036	10.014	10.044	10.022
406735.05	3351883.9	10.868	9.992	10.115	10.114	10.093	10.048
406735.05	3351633.9	10.811	10	10.116	10.175	10.084	10.149
406735.05	3351383.9	10.511	10	10.174	10.23	10.162	10.236
406735.05	3351133.9	10.194	10	10.264	10.306	10.243	10.32
406735.05	3350883.9	10.124	10	10.357	10.386	10.323	10.405
406735.05	3350633.9	10.41	10	10.538	10.583	10.523	10.6
406735.05	3350383.9	10.801	10	10.745	10.809	10.76	10.816
406735.05	3350133.9	11.216	10	10.955	11.014	11.004	11.034
406735.05	3349883.9	11.493	10	11.167	11.214	11.249	11.251
406735.05	3349633.9	11.72	10.019	11.354	11.39	11.421	11.409
406735.05	3349383.9	11.965	10.206	11.518	11.541	11.559	11.534
406735.05	3349133.9	12.302	10.145	11.679	11.685	11.695	11.658
406735.05	3348883.9	12.629	9.895	11.824	11.772	11.825	11.74
406735.05	3348633.9	12.884	9.518	11.433	11.586	11.662	11.715
406735.05	3348383.9	10.857	7.79	10.614	10.948	11.257	11.298
406735.05	3348133.9	8.642	5.372	9.93	10.193	10.641	10.708
406735.05	3347883.9	6.433	3.592	8.411	8.669	8.545	8.602
406735.05	3347633.9	4.223	2.633	5.933	6.112	5.838	5.974
406735.05	3347383.9	2.322	2.123	3.247	3.3	2.963	3.148
406735.05	3347133.9	2.054	1.799	1.998	2.2	2.043	1.97
406735.05	3346883.9	2.026	1.582	2.424	2.725	2.872	2.626
406735.05	3346633.9	2.024	1.389	3.076	3.37	3.485	3.262
406735.05	3346383.9	2.024	1.207	3.228	3.564	3.391	3.384
406735.05	3346133.9	2.024	1.831	3.293	3.582	3.317	3.363
406735.05	3345883.9	2.669	4.101	4.226	4.477	4.258	2.59
406735.05	3345633.9	3.141	3.852	5.333	5.311	5.518	1.599
406735.05	3345383.9	7.206	5.944	2.439	2.277	1.695	1.068
406985.05	3398883.9	21.038	21.421	14.716	15.144	15.105	14.896
406985.05	3398633.9	20.92	23.404	13.391	13.834	13.778	13.545
406985.05	3398383.9	20.596	20.028	12.066	12.499	12.451	12.179
406985.05	3398133.9	18.485	17.384	10.741	11.164	11.124	10.812
406985.05	3397883.9	17.426	17.474	9.416	9.829	9.797	9.445
406985.05	3397633.9	16.686	17.997	8.069	8.493	8.43	7.976
406985.05	3397383.9	15.49	18.52	6.58	7.158	6.966	6.503
406985.05	3397133.9	15.658	20.696	5.092	5.823	5.461	5.029
406985.05	3396883.9	18.043	23.63	3.842	4.163	4.217	3.566
406985.05	3396633.9	19.131	23.335	3.578	3.535	3.634	3.661
406985.05	3396383.9	19.576	22.023	3.264	3.485	3.308	3.454
406985.05	3396133.9	19.018	19.987	2.891	3.163	2.878	3.046
406985.05	3395883.9	17.189	17.514	2.454	2.481	2.368	2.604
406985.05	3395633.9	15.295	15.765	1.695	1.63	1.638	1.743
406985.05	3395383.9	13.402	14.161	1	1.025	1.034	1.014
406985.05	3395133.9	11.509	12.557	1	1	1	1

406985.05	3394883.9	9.615	10.953	1	1	1	1
406985.05	3394633.9	7.722	9.35	1.228	1.287	1.939	1.572
406985.05	3394383.9	5.828	7.746	2.734	2.471	3.056	2.189
406985.05	3394133.9	4.164	6.142	1	1.795	1.119	1.024
406985.05	3393883.9	2.882	4.538	0.99	1.036	0.994	1
406985.05	3393633.9	1.693	4.146	1.022	2.066	1.032	0.848
406985.05	3393383.9	1.156	2.311	2.039	4.888	2.62	2.297
406985.05	3393133.9	1.468	1.484	3.152	5.584	5.553	5.529
406985.05	3392883.9	1.849	1.844	3.547	4.501	4.476	4.587
406985.05	3392633.9	2.524	2.584	3.677	3.647	3.806	3.691
406985.05	3392383.9	3.334	3.375	3.878	4.189	3.753	3.841
406985.05	3392133.9	4.259	4.261	3.358	3.572	3.288	3.519
406985.05	3391883.9	5.399	5.537	2.343	2.235	2.495	2.331
406985.05	3391633.9	6.129	5.921	2.559	2.499	2.575	2.603
406985.05	3391383.9	5.753	5.51	2.906	2.817	3.131	2.951
406985.05	3391133.9	5.257	5.026	3.434	3.619	3.779	3.683
406985.05	3390883.9	5.163	5.081	4.626	4.603	4.525	4.637
406985.05	3390633.9	5.205	5.199	5.162	4.965	5.091	5.103
406985.05	3390383.9	5.39	5.372	5.413	5.281	5.5	5.299
406985.05	3390133.9	6.018	6.102	6.236	6.126	6.265	6.119
406985.05	3389883.9	6.733	6.713	7.01	6.689	6.888	6.913
406985.05	3389633.9	7.18	7.163	7.713	7.455	7.547	7.642
406985.05	3389383.9	7.617	7.594	8.325	8.165	8.276	8.336
406985.05	3389133.9	8.021	7.98	8.581	8.421	8.524	8.624
406985.05	3388883.9	8.398	8.388	8.633	8.509	8.607	8.652
406985.05	3388633.9	8.871	8.829	8.695	8.6	8.666	8.745
406985.05	3388383.9	9.313	9.276	8.829	8.763	8.831	8.882
406985.05	3388133.9	9.636	9.568	9.156	9.096	9.176	9.189
406985.05	3387883.9	9.686	9.645	9.442	9.411	9.45	9.49
406985.05	3387633.9	9.63	9.587	9.5	9.464	9.5	9.512
406985.05	3387383.9	9.571	9.509	9.489	9.452	9.522	9.496
406985.05	3387133.9	9.602	9.604	9.668	9.648	9.724	9.68
406985.05	3386883.9	9.807	9.82	10.12	10.121	10.203	10.159
406985.05	3386633.9	9.912	9.891	10.558	10.611	10.624	10.616
406985.05	3386383.9	9.727	9.694	10.825	10.848	11.189	10.717
406985.05	3386133.9	9.512	9.445	12.098	12.966	13.055	12.768
406985.05	3385883.9	9.415	9.42	14.747	15.288	15.415	15.39
406985.05	3385633.9	9.459	9.488	17.245	17.394	17.504	17.579
406985.05	3385383.9	9.564	9.609	18.469	18.681	16.621	18.807
406985.05	3385133.9	9.748	9.795	11.064	17.309	10.325	10.293
406985.05	3384883.9	9.917	9.952	10.254	14.964	10.331	10.273
406985.05	3384633.9	10	9.996	10.526	12.553	10.61	10.549
406985.05	3384383.9	10	10	10.796	11.088	10.867	10.826
406985.05	3384133.9	10	10	11	10.998	11.021	10.995
406985.05	3383883.9	9.995	10.011	11	11.17	11.226	11
406985.05	3383633.9	10.015	10.032	11	11.788	11.844	11

406985.05	3383383.9	10.183	10.079	11.012	12.427	12.253	11
406985.05	3383133.9	10.492	10.073	11.409	11.866	11.704	11.456
406985.05	3382883.9	10.781	10.073	12.258	11.23	11.502	12.342
406985.05	3382633.9	10.906	10.092	13.089	11.864	12.209	13.187
406985.05	3382383.9	10.569	10.115	13.271	12.974	13.131	13.233
406985.05	3382133.9	10.232	10.124	12.657	12.54	13.131	12.552
406985.05	3381883.9	10.035	10.061	11.863	11.765	12.592	11.789
406985.05	3381633.9	10.179	10.18	11.183	11.098	11.94	11.113
406985.05	3381383.9	10.342	10.346	11	11.003	11.337	11.003
406985.05	3381133.9	10.437	10.397	11	12.59	11	11
406985.05	3380883.9	10.3	10.276	11	13.823	11	11
406985.05	3380633.9	10.136	10.117	10.998	13.124	10.938	11.01
406985.05	3380383.9	10.046	10.034	10.794	11.132	10.683	10.879
406985.05	3380133.9	10.17	10.149	10.604	10.78	10.603	10.651
406985.05	3379883.9	10.314	10.307	10.578	10.83	10.612	10.657
406985.05	3379633.9	10.399	10.411	10.551	10.742	10.62	10.671
406985.05	3379383.9	10.273	10.296	10.525	10.537	10.609	10.658
406985.05	3379133.9	10.123	10.13	10.308	10.572	10.523	10.566
406985.05	3378883.9	10.059	10.028	10.211	10.561	10.368	10.349
406985.05	3378633.9	10.276	10.319	10.114	10.304	10.291	10.165
406985.05	3378383.9	10.615	10.696	10.444	10.456	10.463	8.072
406985.05	3378133.9	10.862	10.884	10.363	10.267	10.307	9.409
406985.05	3377883.9	10.734	10.733	10.175	10.217	10.024	10.076
406985.05	3377633.9	10.464	10.508	10.126	10.19	9.898	10.188
406985.05	3377383.9	10.368	10.384	10.191	9.511	10.035	10.234
406985.05	3377133.9	10.381	10.356	10.164	8.7	10.854	10.181
406985.05	3376883.9	10.492	10.468	10.08	9.24	10.638	10.096
406985.05	3376633.9	10.661	10.642	10.097	9.953	10.326	10.074
406985.05	3376383.9	10.829	10.824	10.115	10.122	10.209	10.18
406985.05	3376133.9	10.998	11.003	10.174	10.215	10.218	10.232
406985.05	3375883.9	11.185	11.21	10.335	10.336	10.43	10.527
406985.05	3375633.9	11.449	11.477	10.752	10.776	10.916	11.15
406985.05	3375383.9	11.737	11.762	11.372	11.351	11.972	11.715
406985.05	3375133.9	11.978	11.963	14.915	14.603	14.874	15.242
406985.05	3374883.9	11.993	12	15.829	15.563	15.476	15.271
406985.05	3374633.9	11.918	11.825	13.138	13.604	13.1	13.325
406985.05	3374383.9	11.637	11.493	10.896	11.161	10.803	10.949
406985.05	3374133.9	11.254	11.131	10.428	10.503	10.42	10.46
406985.05	3373883.9	11.097	11.021	10.152	10.201	10.149	10.26
406985.05	3373633.9	11.164	11.05	10.011	10.024	10.008	10.367
406985.05	3373383.9	11.236	11.1	9.876	9.871	10.158	10.545
406985.05	3373133.9	11.216	10.937	11.709	12.134	11.441	12.914
406985.05	3372883.9	10.86	10.585	10.54	12.075	10.363	13.047
406985.05	3372633.9	10.312	10.071	9.466	11.302	9.427	12.526
406985.05	3372383.9	9.736	9.513	8.403	9.542	8.581	10.103
406985.05	3372133.9	9.248	9.171	7.593	7.873	7.784	8.014

406985.05	3371883.9	9.175	9.103	7.627	7.569	7.808	7.701
406985.05	3371633.9	9.142	9.08	7.877	7.656	8.108	7.983
406985.05	3371383.9	9.118	8.984	8.066	7.817	8.355	8.221
406985.05	3371133.9	9.09	8.868	8.193	7.994	8.466	8.368
406985.05	3370883.9	9.024	8.738	8.352	8.349	8.566	8.606
406985.05	3370633.9	8.926	8.564	8.548	8.732	8.723	8.871
406985.05	3370383.9	8.851	8.589	9.172	9.23	9.401	9.359
406985.05	3370133.9	8.899	8.854	10.288	10.199	10.478	10.377
406985.05	3369883.9	9.171	9.215	11.234	11.176	11.313	11.376
406985.05	3369633.9	9.531	9.588	11.243	11.267	11.266	11.338
406985.05	3369383.9	9.743	9.761	11.178	11.212	11.21	11.252
406985.05	3369133.9	9.851	9.876	11.124	11.175	11.122	11.123
406985.05	3368883.9	9.951	9.993	11.067	11.051	11.06	11.052
406985.05	3368633.9	9.991	10.018	11.011	11.005	11.016	11.018
406985.05	3368383.9	10	10.004	11	11	11	11.001
406985.05	3368133.9	10	10	11	11	11	11
406985.05	3367883.9	10.036	10.128	11	11	11	11
406985.05	3367633.9	10.359	10.418	11	11	11	11
406985.05	3367383.9	10.679	10.737	11	11	11	11
406985.05	3367133.9	10.916	10.941	11	11	11	11
406985.05	3366883.9	10.994	10.995	11	10.992	10.999	11
406985.05	3366633.9	11	11	10.973	10.973	10.978	10.973
406985.05	3366383.9	11	11	10.914	10.919	10.902	10.895
406985.05	3366133.9	11	11	10.828	10.831	10.814	10.802
406985.05	3365883.9	11	11	10.791	10.766	10.751	10.728
406985.05	3365633.9	11	11	10.891	10.859	10.876	10.844
406985.05	3365383.9	11	11	10.967	10.956	10.97	10.953
406985.05	3365133.9	11	11	10.997	10.994	11	10.998
406985.05	3364883.9	11	11	11	11	11	11
406985.05	3364633.9	11	11	11	11	11	11
406985.05	3364383.9	11	11	11	11	11	11
406985.05	3364133.9	11	11	11	11	11	11
406985.05	3363883.9	11	11	11	11	11	11
406985.05	3363633.9	11	11	11	11	11	11
406985.05	3363383.9	11	11	11	11	11	11
406985.05	3363133.9	11	11	11	11	11	11
406985.05	3362883.9	11	11	11	11	11	11
406985.05	3362633.9	11	11	11	11	11	11
406985.05	3362383.9	10.978	10.88	11	11	11	11
406985.05	3362133.9	10.659	10.6	11	11	11	11
406985.05	3361883.9	10.338	10.284	11	11	10.988	11
406985.05	3361633.9	10.069	10.215	11	11	10.787	11
406985.05	3361383.9	10.694	10.777	11	11	10.601	11
406985.05	3361133.9	11.46	11.52	11	11	10.497	11
406985.05	3360883.9	12.224	12.268	11	11	10.391	11
406985.05	3360633.9	12.896	12.609	10.758	10.778	10.252	10.745

406985.05	3360383.9	11.939	11.789	10.417	10.43	10.105	10.416
406985.05	3360133.9	10.89	10.616	10.075	10.07	10.02	10.088
406985.05	3359883.9	10.046	10.228	10.004	10.001	10	10.004
406985.05	3359633.9	10.331	10.402	10	10	10	10
406985.05	3359383.9	10.618	10.683	10	10	10	10
406985.05	3359133.9	10.938	10.938	10	10	10	10
406985.05	3358883.9	11	11	10	10	10	10
406985.05	3358633.9	11	11	10	10	10	10
406985.05	3358383.9	10.998	10.994	10	10	10	10
406985.05	3358133.9	10.773	10.778	10	10	10	10
406985.05	3357883.9	10.487	10.489	10	10	10	10
406985.05	3357633.9	10.2	10.199	10	10	10	10
406985.05	3357383.9	10	9.947	10	10	10	10
406985.05	3357133.9	10	9.738	10	9.993	9.999	10
406985.05	3356883.9	10	9.539	9.951	9.964	9.944	9.98
406985.05	3356633.9	10	9.351	9.911	9.937	9.922	9.961
406985.05	3356383.9	10	9.175	9.915	9.944	9.945	9.971
406985.05	3356133.9	9.983	9.072	9.927	9.952	9.968	9.983
406985.05	3355883.9	9.836	9.043	9.939	9.959	9.99	9.994
406985.05	3355633.9	9.966	9.031	9.952	9.965	10	10
406985.05	3355383.9	9.996	9.019	9.959	9.954	9.99	9.994
406985.05	3355133.9	10	9.013	9.902	9.907	9.931	9.964
406985.05	3354883.9	10	9.058	9.88	9.906	9.937	9.94
406985.05	3354633.9	10	9.235	9.868	9.919	9.912	9.916
406985.05	3354383.9	10	9.453	9.861	9.942	9.887	9.892
406985.05	3354133.9	10	9.567	9.974	9.981	10	9.994
406985.05	3353883.9	10	9.391	10	9.998	10	10
406985.05	3353633.9	10.103	9.129	10	10	10	10
406985.05	3353383.9	10.21	9.017	10	10	10	10
406985.05	3353133.9	10.09	9.087	10	10	10	10
406985.05	3352883.9	10.004	9.295	10	10	10	10
406985.05	3352633.9	10	9.537	10	10	10	10
406985.05	3352383.9	10.259	9.685	10.03	10.012	10.021	10.017
406985.05	3352133.9	10.549	9.747	10.122	10.083	10.133	10.124
406985.05	3351883.9	10.846	9.803	10.214	10.156	10.232	10.23
406985.05	3351633.9	10.832	9.857	10.194	10.123	10.185	10.194
406985.05	3351383.9	10.531	9.909	10.161	10.085	10.15	10.131
406985.05	3351133.9	10.208	9.975	10.139	10.113	10.116	10.068
406985.05	3350883.9	10.115	9.999	10.117	10.158	10.082	10.118
406985.05	3350633.9	10.351	10	10.253	10.307	10.251	10.312
406985.05	3350383.9	10.611	10	10.454	10.502	10.493	10.529
406985.05	3350133.9	10.978	10	10.661	10.701	10.738	10.746
406985.05	3349883.9	11.277	10	10.868	10.901	10.983	10.963
406985.05	3349633.9	11.576	9.974	11.067	11.083	11.168	11.134
406985.05	3349383.9	11.958	9.412	11.236	11.233	11.306	11.178
406985.05	3349133.9	12.338	8.914	11.397	11.293	11.441	11.213

406985.05	3348883.9	12.682	8.497	11.559	11.034	11.576	11.24
406985.05	3348633.9	12.465	8.073	11.087	10.263	11.225	11.231
406985.05	3348383.9	9.142	6.731	9.664	9.191	10.799	10.811
406985.05	3348133.9	6.646	4.345	8.144	8.272	9.441	9.454
406985.05	3347883.9	4.508	2.743	6.989	7.244	7.473	7.488
406985.05	3347633.9	2.598	1.986	4.882	5.108	4.912	4.969
406985.05	3347383.9	2.23	1.519	2.645	2.738	2.261	2.331
406985.05	3347133.9	2.21	1.201	1.447	1.412	1.341	1.284
406985.05	3346883.9	2.21	1.093	1.618	1.692	1.78	1.617
406985.05	3346633.9	2.21	1.05	2.119	2.364	2.478	2.073
406985.05	3346383.9	2.21	1.183	2.305	2.574	2.456	2.314
406985.05	3346133.9	2.177	2.659	2.327	2.516	2.321	2.267
406985.05	3345883.9	2.145	4.747	3.407	3.511	3.42	1.883
406985.05	3345633.9	2.006	3.607	4.755	4.964	4.93	1.512
407235.05	3398133.9	18.443	17.639	12.108	12.507	12.463	12.164
407235.05	3397883.9	17.091	16.381	10.783	11.172	11.136	10.797
407235.05	3397633.9	16.145	16.676	9.458	9.837	9.809	9.43
407235.05	3397383.9	15.219	17.2	8.134	8.501	8.482	8.063
407235.05	3397133.9	13.8	18.165	6.82	7.166	7.154	6.697
407235.05	3396883.9	15.404	22.863	5.668	5.872	5.58	5.287
407235.05	3396633.9	19.381	24.076	5.055	4.253	4.399	4.856
407235.05	3396383.9	19.931	22.974	4.248	3.57	4.447	3.984
407235.05	3396133.9	19.844	21.398	3.442	3.225	3.502	3.069
407235.05	3395883.9	18.487	18.876	2.624	2.62	2.546	2.149
407235.05	3395633.9	16.594	16.634	1.737	1.559	1.596	1.458
407235.05	3395383.9	14.701	14.943	1	1.051	1.001	1.008
407235.05	3395133.9	12.807	13.339	1	1.001	1	1
407235.05	3394883.9	10.914	11.736	1.081	1	1.267	1
407235.05	3394633.9	9.021	10.132	2.28	2.668	3.431	2.759
407235.05	3394383.9	7.127	8.528	6.617	8.01	6.616	7.652
407235.05	3394133.9	5.234	6.924	4.829	6.057	5.255	4.942
407235.05	3393883.9	3.38	5.32	3.047	2.718	2.838	2.002
407235.05	3393633.9	2.042	6.695	3	3.857	2.506	2.564
407235.05	3393383.9	1.511	6.805	5.378	6.71	4.991	5.439
407235.05	3393133.9	1.308	2.123	6.015	7.044	6.395	6.366
407235.05	3392883.9	1.714	1.752	5.288	5.472	5.089	5.228
407235.05	3392633.9	2.531	2.505	4.112	3.99	4.311	4.174
407235.05	3392383.9	3.376	3.281	3.86	4.106	4.148	4.384
407235.05	3392133.9	4.104	3.836	3.202	3.69	3.205	4.306
407235.05	3391883.9	4.437	4.158	2.034	2.609	1.92	2.819
407235.05	3391633.9	4.437	4.205	2.018	2.031	2.075	2.092
407235.05	3391383.9	4.342	4.109	2.136	1.971	2.165	2.132
407235.05	3391133.9	4.186	4.075	2.347	2.316	2.438	2.239
407235.05	3390883.9	4.237	4.219	3.319	3.174	3.234	3.09
407235.05	3390633.9	4.295	4.377	4.105	4.063	4.067	3.974
407235.05	3390383.9	4.592	4.741	4.731	4.574	4.825	4.615

407235.05	3390133.9	5.396	5.511	5.596	5.452	5.659	5.467
407235.05	3389883.9	6.207	6.276	6.431	6.243	6.404	6.316
407235.05	3389633.9	6.765	6.758	7.131	6.965	7.014	7.057
407235.05	3389383.9	7.206	7.203	7.577	7.406	7.573	7.584
407235.05	3389133.9	7.698	7.743	7.854	7.722	7.809	7.859
407235.05	3388883.9	8.224	8.238	8.009	7.905	8.004	8.053
407235.05	3388633.9	8.675	8.686	8.135	8.041	8.113	8.198
407235.05	3388383.9	9.074	9.092	8.31	8.25	8.317	8.369
407235.05	3388133.9	9.298	9.243	8.663	8.59	8.699	8.701
407235.05	3387883.9	9.354	9.312	9.011	8.94	9.062	9.041
407235.05	3387633.9	9.358	9.317	9.258	9.184	9.278	9.271
407235.05	3387383.9	9.352	9.308	9.28	9.259	9.366	9.267
407235.05	3387133.9	9.488	9.486	9.647	9.675	9.761	9.697
407235.05	3386883.9	9.71	9.718	10.098	10.156	10.254	10.184
407235.05	3386633.9	9.877	9.924	10.538	10.629	10.661	10.655
407235.05	3386383.9	9.836	9.794	10.955	11.112	11.53	11.039
407235.05	3386133.9	9.667	9.668	13.038	14.066	14.384	14.329
407235.05	3385883.9	9.66	9.702	16.381	16.715	17.542	17.604
407235.05	3385633.9	9.691	9.769	19.6	19.32	19.951	20.204
407235.05	3385383.9	9.746	9.844	19.893	21.106	18.074	19.083
407235.05	3385133.9	9.874	9.95	10.565	18.977	10.115	10.279
407235.05	3384883.9	9.997	9.995	10.269	16.51	10.35	10.29
407235.05	3384633.9	10	10	10.541	14.043	10.633	10.568
407235.05	3384383.9	10	10	10.81	11.576	10.958	10.846
407235.05	3384133.9	9.996	10	11	11.244	11.453	10.996
407235.05	3383883.9	9.951	10	11	12.003	12.11	11
407235.05	3383633.9	9.876	9.945	11	12.868	12.811	11
407235.05	3383383.9	10.044	10	11.011	13.127	12.976	11
407235.05	3383133.9	10.47	10.188	11.374	12.528	12.298	11.448
407235.05	3382883.9	10.779	10.255	12.208	11.85	11.681	12.334
407235.05	3382633.9	10.906	10.292	12.545	11.237	11.506	12.534
407235.05	3382383.9	10.568	10.33	12.429	11.889	12.12	12.452
407235.05	3382133.9	10.229	10.166	11.994	11.828	12.516	11.93
407235.05	3381883.9	10	10.024	11.233	11.195	12.355	11.172
407235.05	3381633.9	10.025	10.03	11	11.012	11.917	11.005
407235.05	3381383.9	10.139	10.141	11	11	11.319	11
407235.05	3381133.9	10.226	10.194	11	12.462	11	11
407235.05	3380883.9	10.103	10.076	11.03	15.611	11.474	11
407235.05	3380633.9	10	10.017	13.216	15.013	12.585	12.827
407235.05	3380383.9	10	10.002	10.133	10.553	10.103	10.31
407235.05	3380133.9	10.027	10.026	10.138	10.15	10.221	10.283
407235.05	3379883.9	10.148	10.144	10.237	10.23	10.307	10.329
407235.05	3379633.9	10.231	10.258	10.332	10.304	10.382	10.369
407235.05	3379383.9	10.118	10.147	10.427	10.408	10.528	10.408
407235.05	3379133.9	10.011	10.034	10.903	10.876	10.852	10.903
407235.05	3378883.9	10.046	10.003	10.691	10.719	10.697	10.704

407235.05	3378633.9	10.282	10.366	10.488	10.593	10.613	9.949
407235.05	3378383.9	10.632	10.825	10.979	11.007	11.047	6.893
407235.05	3378133.9	10.873	10.843	11.154	11.187	11.167	5.706
407235.05	3377883.9	10.716	10.644	10.81	10.83	10.779	7.273
407235.05	3377633.9	10.413	10.419	10.546	10.364	10.441	8.82
407235.05	3377383.9	10.191	10.212	10.252	10.148	10.187	10.014
407235.05	3377133.9	10.221	10.199	10.104	10.049	10.258	10.105
407235.05	3376883.9	10.395	10.347	10.123	10.122	10.191	10.213
407235.05	3376633.9	10.57	10.538	10.204	10.215	10.221	10.337
407235.05	3376383.9	10.744	10.751	10.287	10.307	10.309	10.49
407235.05	3376133.9	10.945	10.987	10.369	10.399	10.398	10.488
407235.05	3375883.9	11.24	11.342	10.456	10.491	10.502	10.571
407235.05	3375633.9	11.493	11.541	10.632	10.6	10.727	11.186
407235.05	3375383.9	11.748	11.763	11.053	11.036	11.772	11.488
407235.05	3375133.9	11.961	11.961	15.09	14.692	15.492	15.628
407235.05	3374883.9	11.91	11.775	17.378	17.074	17.742	17.755
407235.05	3374633.9	11.608	11.416	14.819	14.74	14.565	14.815
407235.05	3374383.9	11.187	11.016	11.483	11.661	11.412	11.645
407235.05	3374133.9	10.766	10.611	10.639	10.715	10.607	10.64
407235.05	3373883.9	10.404	10.28	10.443	10.456	10.42	10.68
407235.05	3373633.9	10.349	10.252	10.285	10.261	10.275	10.866
407235.05	3373383.9	10.387	10.212	10.055	10.067	10.012	10.868
407235.05	3373133.9	10.202	9.938	9.713	9.884	9.497	10.737
407235.05	3372883.9	9.884	9.591	8.508	9.327	8.427	10.135
407235.05	3372633.9	9.531	9.205	7.465	8.713	7.559	10.079
407235.05	3372383.9	9.009	8.701	6.734	7.29	6.887	8.349
407235.05	3372133.9	8.639	8.541	6.54	6.66	6.68	7.527
407235.05	3371883.9	8.605	8.523	6.478	6.484	6.663	7.004
407235.05	3371633.9	8.572	8.513	6.534	6.355	6.735	6.612
407235.05	3371383.9	8.542	8.428	6.689	6.501	6.925	6.809
407235.05	3371133.9	8.5	8.315	6.919	6.842	7.037	7.047
407235.05	3370883.9	8.42	8.199	7.162	7.208	7.192	7.305
407235.05	3370633.9	8.342	8.13	7.496	7.591	7.712	7.57
407235.05	3370383.9	8.32	8.285	8.556	8.466	8.837	8.601
407235.05	3370133.9	8.591	8.631	9.91	9.749	10.053	9.943
407235.05	3369883.9	8.97	9.02	10.836	10.768	10.917	10.946
407235.05	3369633.9	9.333	9.408	10.843	10.858	10.875	10.911
407235.05	3369383.9	9.565	9.584	10.902	10.854	10.887	10.876
407235.05	3369133.9	9.673	9.699	10.993	10.979	11.006	11.002
407235.05	3368883.9	9.79	9.924	11	11	11	11
407235.05	3368633.9	9.915	9.996	11	11	11	11
407235.05	3368383.9	9.987	10	11	11	11	11
407235.05	3368133.9	10	10	11	11	11	11
407235.05	3367883.9	10.034	10.102	11	11	11	11
407235.05	3367633.9	10.341	10.385	11	11	11	11
407235.05	3367383.9	10.611	10.632	11	11	11	11

407235.05	3367133.9	10.744	10.819	10.996	10.996	10.993	11
407235.05	3366883.9	10.933	10.968	10.931	10.933	10.926	10.919
407235.05	3366633.9	10.997	11	10.852	10.841	10.845	10.832
407235.05	3366383.9	11	11	10.756	10.748	10.745	10.733
407235.05	3366133.9	11	11	10.657	10.655	10.648	10.634
407235.05	3365883.9	11	11	10.628	10.594	10.596	10.574
407235.05	3365633.9	11	11	10.73	10.689	10.723	10.691
407235.05	3365383.9	11	11	10.846	10.811	10.849	10.817
407235.05	3365133.9	11	11	10.937	10.934	10.951	10.93
407235.05	3364883.9	11	11	10.994	10.986	11	10.997
407235.05	3364633.9	11	11	11	10.999	11	11
407235.05	3364383.9	11	11	11	11	11	11
407235.05	3364133.9	11	11	11	11	11	11
407235.05	3363883.9	11	11	11	11	11	11
407235.05	3363633.9	11	11	11	11	11	11
407235.05	3363383.9	11	11	11	11	11	11
407235.05	3363133.9	11	11	11	11	11	11
407235.05	3362883.9	11	11	11	11	11	11
407235.05	3362633.9	11	11	11	11	11	11
407235.05	3362383.9	10.983	10.9	11	11	11	11
407235.05	3362133.9	10.67	10.626	11	11	11	11
407235.05	3361883.9	10.349	10.307	11	11	10.987	11
407235.05	3361633.9	10.066	10.141	11	11	10.778	11
407235.05	3361383.9	10.613	10.643	11	11	10.545	11
407235.05	3361133.9	11.36	11.354	11	11	10.344	11
407235.05	3360883.9	12.11	12.068	11	11	10.227	11
407235.05	3360633.9	12.777	12.448	10.781	10.793	10.093	10.758
407235.05	3360383.9	11.897	11.781	10.439	10.451	10.017	10.428
407235.05	3360133.9	10.879	10.654	10.082	10.095	10	10.093
407235.05	3359883.9	10.049	10.231	10.004	10.006	10	10.004
407235.05	3359633.9	10.334	10.391	10	10	10	10
407235.05	3359383.9	10.619	10.663	10	10	10	10
407235.05	3359133.9	10.898	10.932	10	10	10	10
407235.05	3358883.9	11	11	10	10	10	10
407235.05	3358633.9	11	11	10	10	10	10
407235.05	3358383.9	10.998	10.995	10	10	10	10
407235.05	3358133.9	10.788	10.782	10	10	10	10
407235.05	3357883.9	10.5	10.498	10	10	10	10
407235.05	3357633.9	10.213	10.211	10	10	10	10
407235.05	3357383.9	9.993	9.957	9.989	9.986	9.998	10
407235.05	3357133.9	10	9.747	9.918	9.933	9.899	9.924
407235.05	3356883.9	10	9.599	9.804	9.809	9.776	9.814
407235.05	3356633.9	10	9.48	9.703	9.704	9.694	9.733
407235.05	3356383.9	9.985	9.293	9.703	9.704	9.724	9.742
407235.05	3356133.9	9.852	9.062	9.722	9.731	9.754	9.756
407235.05	3355883.9	9.648	9	9.742	9.76	9.784	9.77

407235.05	3355633.9	9.785	9	9.772	9.796	9.81	9.783
407235.05	3355383.9	9.949	9	9.8	9.829	9.858	9.828
407235.05	3355133.9	9.994	9	9.743	9.77	9.786	9.761
407235.05	3354883.9	10	9.002	9.702	9.723	9.753	9.724
407235.05	3354633.9	10	9.039	9.669	9.69	9.71	9.69
407235.05	3354383.9	10	9.183	9.739	9.731	9.773	9.756
407235.05	3354133.9	10	9.287	9.914	9.895	9.941	9.93
407235.05	3353883.9	10	9.124	9.991	9.986	10	9.997
407235.05	3353633.9	10	9.015	10	10	10	10
407235.05	3353383.9	10.052	9	10	10	10	10
407235.05	3353133.9	10.002	9.079	10	10	10	10
407235.05	3352883.9	10	9.285	10	9.996	10	10
407235.05	3352633.9	10	9.431	10.023	10.002	10	10.012
407235.05	3352383.9	10.253	9.468	10.11	10.076	10.103	10.117
407235.05	3352133.9	10.541	9.49	10.23	10.19	10.234	10.247
407235.05	3351883.9	10.817	9.546	10.356	10.31	10.365	10.378
407235.05	3351633.9	10.831	9.66	10.436	10.363	10.428	10.474
407235.05	3351383.9	10.544	9.869	10.388	10.316	10.359	10.39
407235.05	3351133.9	10.222	9.837	10.302	10.237	10.287	10.293
407235.05	3350883.9	10.105	9.806	10.199	10.149	10.199	10.207
407235.05	3350633.9	10.34	9.918	10.152	10.117	10.122	10.108
407235.05	3350383.9	10.6	9.989	10.162	10.211	10.18	10.194
407235.05	3350133.9	10.862	10	10.328	10.381	10.422	10.402
407235.05	3349883.9	11.189	9.969	10.534	10.576	10.669	10.618
407235.05	3349633.9	11.573	9.889	10.739	10.752	10.871	10.702
407235.05	3349383.9	11.962	9.33	10.931	10.798	11.046	10.666
407235.05	3349133.9	12.357	7.878	11.113	10.469	11.185	10.678
407235.05	3348883.9	12.719	7.027	11.281	9.678	11.32	10.694
407235.05	3348633.9	12.083	6.577	10.927	8.783	10.733	10.697
407235.05	3348383.9	8.641	5.721	9.338	7.809	9.851	9.843
407235.05	3348133.9	4.852	3.511	7.428	6.676	8.035	8.016
407235.05	3347883.9	2.954	2.196	5.824	5.608	6.101	6.063
407235.05	3347633.9	2.549	1.491	4.048	3.992	3.865	3.883
407235.05	3347383.9	2.522	1.18	2.448	2.445	2.253	2.292
407235.05	3347133.9	2.522	1.089	1.3	1.315	1.105	1.11
407235.05	3346883.9	2.522	1.072	1.343	1.347	1.422	1.38
407235.05	3346633.9	2.501	1.07	1.683	1.71	1.867	1.719
407235.05	3346383.9	2.44	1.92	1.912	1.933	2.046	1.964
407235.05	3346133.9	2.218	3.682	1.99	1.994	2.021	2.01
407235.05	3345883.9	2.018	5.225	2.979	3.045	2.96	1.84
407235.05	3345633.9	1.999	3.279	3.866	4.06	4.04	1.384
407485.05	3397633.9	15.701	15.422	10.826	11.18	11.147	10.782
407485.05	3397383.9	14.872	15.879	9.501	9.844	9.82	9.415
407485.05	3397133.9	13.696	16.441	8.143	8.568	8.578	8.049
407485.05	3396883.9	15.118	20.662	6.624	7.362	6.786	6.35
407485.05	3396633.9	19.211	23.793	5.695	5.587	5.427	5.964

407485.05	3396383.9	20.188	23.79	6.307	3.906	6.559	6.028
407485.05	3396133.9	20.503	22.519	5.279	3.296	5.459	5.026
407485.05	3395883.9	19.751	20.319	4.251	2.821	4.359	4.005
407485.05	3395633.9	17.893	17.752	3.272	1.741	3.429	3.053
407485.05	3395383.9	15.999	15.767	2.628	1.275	2.755	2.44
407485.05	3395133.9	14.106	14.121	1.906	1.109	1.888	1.508
407485.05	3394883.9	12.213	12.518	1.466	1.183	1.937	1.009
407485.05	3394633.9	10.319	10.914	3.67	4.402	4.997	4.076
407485.05	3394383.9	8.426	9.31	9.545	9.895	9.936	9.919
407485.05	3394133.9	6.532	7.706	11.262	12.609	11.524	11.351
407485.05	3393883.9	4.632	6.356	8.985	10.305	9.009	8.505
407485.05	3393633.9	4.753	9.353	9.949	10.335	9.627	9.263
407485.05	3393383.9	4.98	12.202	11.739	11.585	10.977	11.32
407485.05	3393133.9	1.689	2.937	10.002	10.935	9.992	10.766
407485.05	3392883.9	1.926	1.978	7.193	7.53	7.035	7.643
407485.05	3392633.9	2.994	3.173	4.065	3.533	4.427	4.489
407485.05	3392383.9	4.221	4.384	2.666	2.052	2.711	2.656
407485.05	3392133.9	4.436	4.3	1.729	2	1.759	1.774
407485.05	3391883.9	3.382	3.299	1.599	2.342	1.65	2.081
407485.05	3391633.9	3.261	3.11	1.923	1.952	1.953	1.97
407485.05	3391383.9	3.237	3.09	1.817	1.806	1.813	1.842
407485.05	3391133.9	3.2	3.092	1.764	1.685	1.864	1.711
407485.05	3390883.9	3.236	3.249	2.483	2.366	2.508	2.373
407485.05	3390633.9	3.344	3.436	3.297	3.103	3.304	3.224
407485.05	3390383.9	3.779	3.932	3.974	3.732	4.019	3.803
407485.05	3390133.9	4.702	4.821	4.896	4.701	4.955	4.752
407485.05	3389883.9	5.618	5.739	5.803	5.643	5.826	5.672
407485.05	3389633.9	6.344	6.371	6.516	6.409	6.495	6.471
407485.05	3389383.9	6.857	6.938	7.016	6.896	7.029	6.962
407485.05	3389133.9	7.448	7.529	7.486	7.49	7.473	7.57
407485.05	3388883.9	8.005	8.076	7.582	7.501	7.576	7.607
407485.05	3388633.9	8.474	8.532	7.585	7.5	7.576	7.665
407485.05	3388383.9	8.817	8.801	7.813	7.743	7.824	7.878
407485.05	3388133.9	8.936	8.895	8.167	8.097	8.211	8.214
407485.05	3387883.9	9.006	8.959	8.521	8.458	8.597	8.554
407485.05	3387633.9	9.063	9.014	8.876	8.819	8.959	8.882
407485.05	3387383.9	9.146	9.157	9.174	9.207	9.301	9.218
407485.05	3387133.9	9.369	9.381	9.615	9.662	9.746	9.673
407485.05	3386883.9	9.594	9.616	10.061	10.113	10.202	10.132
407485.05	3386633.9	9.818	9.85	10.489	10.53	10.56	10.587
407485.05	3386383.9	9.931	9.899	10.693	10.586	10.927	10.703
407485.05	3386133.9	9.841	9.928	11.618	11.7	12.671	12.438
407485.05	3385883.9	9.86	9.885	15.246	14.944	16.181	15.937
407485.05	3385633.9	9.878	9.826	18.612	18.543	17.915	19.345
407485.05	3385383.9	9.9	9.767	14.806	20.878	14.051	13.843
407485.05	3385133.9	9.938	9.85	10.046	18.894	9.953	9.979

407485.05	3384883.9	9.988	9.944	10.114	16.251	10.188	10.128
407485.05	3384633.9	10	9.993	10.381	13.581	10.45	10.396
407485.05	3384383.9	9.996	10	10.672	11.184	11.024	10.666
407485.05	3384133.9	9.955	9.966	11.493	11.999	12.402	11.942
407485.05	3383883.9	9.821	9.87	11.488	13.081	13.188	11.266
407485.05	3383633.9	9.696	9.746	11	13.966	13.789	11.007
407485.05	3383383.9	9.845	9.877	11.01	13.828	13.627	11
407485.05	3383133.9	10.314	10.289	11.327	13.19	12.949	11.44
407485.05	3382883.9	10.746	10.527	11.754	12.512	12.271	11.791
407485.05	3382633.9	10.901	10.593	11.701	11.834	11.658	11.736
407485.05	3382383.9	10.563	10.481	11.587	11.245	11.426	11.646
407485.05	3382133.9	10.22	10.191	11.341	11.212	11.674	11.307
407485.05	3381883.9	10	10.025	11	11.016	11.677	11.016
407485.05	3381633.9	10	10	11	11	11.578	11
407485.05	3381383.9	10.016	10.022	11.002	11	11.3	11
407485.05	3381133.9	10.047	10.033	11.155	12.334	11.492	11
407485.05	3380883.9	10	10.007	13.457	16.671	13.883	13.283
407485.05	3380633.9	10	10	15.761	15.61	14.656	15.946
407485.05	3380383.9	10	10	9.433	10.064	9.503	9.818
407485.05	3380133.9	10	10	9.54	9.536	9.631	9.67
407485.05	3379883.9	10.022	10.024	9.645	9.626	9.744	9.733
407485.05	3379633.9	10.075	10.111	9.744	9.704	9.854	9.775
407485.05	3379383.9	10.008	10.041	10.008	9.98	10.162	10.021
407485.05	3379133.9	10	10.004	10.706	10.619	10.693	10.653
407485.05	3378883.9	10.046	10	10.826	10.814	10.884	10.84
407485.05	3378633.9	10.282	10.385	10.888	11.015	11.032	9.158
407485.05	3378383.9	10.634	10.858	11.445	11.467	11.562	5.979
407485.05	3378133.9	10.878	10.83	11.942	11.948	11.878	3.496
407485.05	3377883.9	10.707	10.617	11.509	11.664	11.42	4.398
407485.05	3377633.9	10.397	10.388	11.051	11.091	10.913	6.869
407485.05	3377383.9	10.15	10.16	10.527	10.496	10.438	9.314
407485.05	3377133.9	10.173	10.168	10.223	10.238	10.199	10.271
407485.05	3376883.9	10.382	10.355	10.307	10.302	10.291	10.533
407485.05	3376633.9	10.594	10.574	10.396	10.396	10.406	10.691
407485.05	3376383.9	10.811	10.8	10.482	10.49	10.502	10.772
407485.05	3376133.9	11.143	11.197	10.564	10.584	10.59	10.738
407485.05	3375883.9	11.767	11.837	10.648	10.676	10.679	10.713
407485.05	3375633.9	11.908	12.068	10.749	10.768	10.787	11.227
407485.05	3375383.9	11.951	12.2	10.928	10.865	11.323	11.222
407485.05	3375133.9	11.938	11.914	12.493	13.488	13.364	13.881
407485.05	3374883.9	11.615	11.479	13.459	13.864	13.869	13.84
407485.05	3374633.9	11.189	11.027	12.691	13.458	12.85	12.646
407485.05	3374383.9	10.763	10.574	11.299	12.223	11.723	11.41
407485.05	3374133.9	10.337	10.132	10.806	10.973	10.814	10.915
407485.05	3373883.9	9.914	9.724	10.563	10.608	10.538	10.842
407485.05	3373633.9	9.581	9.501	10.318	10.329	10.259	10.794

407485.05	3373383.9	9.536	9.251	9.973	9.995	9.805	10.702
407485.05	3373133.9	9.232	8.918	8.897	8.984	8.762	9.958
407485.05	3372883.9	8.927	8.609	7.688	7.811	7.669	9.153
407485.05	3372633.9	8.621	8.345	6.583	6.656	6.669	8.488
407485.05	3372383.9	8.31	7.991	5.914	5.956	5.964	7.588
407485.05	3372133.9	8.045	7.9	5.856	5.827	5.944	7.021
407485.05	3371883.9	8.009	7.891	5.821	5.77	5.926	6.468
407485.05	3371633.9	7.983	7.884	5.863	5.752	5.958	5.915
407485.05	3371383.9	8.012	8.099	6.199	6.069	6.297	6.249
407485.05	3371133.9	8.049	8.171	6.492	6.4	6.567	6.529
407485.05	3370883.9	8.101	8.186	6.781	6.705	6.872	6.806
407485.05	3370633.9	8.143	8.218	7.262	7.101	7.476	7.163
407485.05	3370383.9	8.211	8.311	8.31	8.114	8.478	8.187
407485.05	3370133.9	8.43	8.483	9.555	9.355	9.627	9.569
407485.05	3369883.9	8.773	8.829	10.439	10.36	10.524	10.519
407485.05	3369633.9	9.135	9.221	10.549	10.498	10.537	10.531
407485.05	3369383.9	9.387	9.405	10.769	10.691	10.78	10.748
407485.05	3369133.9	9.499	9.606	10.984	10.948	11	10.989
407485.05	3368883.9	9.628	9.919	11	10.998	11	11
407485.05	3368633.9	9.759	9.999	11	11	11	11
407485.05	3368383.9	9.888	10	11	10.986	10.994	11
407485.05	3368133.9	9.983	10	10.94	10.962	10.955	10.965
407485.05	3367883.9	10.03	10.077	10.995	10.988	10.998	10.998
407485.05	3367633.9	10.289	10.296	11	10.999	11	11
407485.05	3367383.9	10.427	10.494	11	11	10.998	11
407485.05	3367133.9	10.559	10.671	10.964	10.973	10.967	10.984
407485.05	3366883.9	10.755	10.847	10.817	10.813	10.811	10.82
407485.05	3366633.9	10.955	10.974	10.685	10.682	10.677	10.666
407485.05	3366383.9	11	11	10.584	10.574	10.577	10.564
407485.05	3366133.9	11	11	10.486	10.48	10.481	10.465
407485.05	3365883.9	11	11	10.464	10.423	10.44	10.419
407485.05	3365633.9	11	11	10.568	10.518	10.568	10.537
407485.05	3365383.9	11	11	10.684	10.641	10.695	10.663
407485.05	3365133.9	11	11	10.83	10.78	10.827	10.789
407485.05	3364883.9	11	11	10.984	10.939	10.986	10.981
407485.05	3364633.9	11	11	11	10.994	11	11
407485.05	3364383.9	11	11	11	11	11	11
407485.05	3364133.9	11	11	11	11	11	11
407485.05	3363883.9	11	11	11	11	11	11
407485.05	3363633.9	11	11	11	11	11	11
407485.05	3363383.9	11	11	11	11	11	11
407485.05	3363133.9	11	11	11	11	11	11
407485.05	3362883.9	11	11	11	11	11	11
407485.05	3362633.9	11	11	11	11	11	11
407485.05	3362383.9	10.984	10.92	11	11	11	11
407485.05	3362133.9	10.68	10.653	11	11	11	11

407485.05	3361883.9	10.356	10.319	11	11	10.988	11
407485.05	3361633.9	10.051	10.124	11	11	10.786	11
407485.05	3361383.9	10.284	10.368	11	11	10.546	11
407485.05	3361133.9	10.951	10.986	11	11	10.307	11
407485.05	3360883.9	11.695	11.691	10.992	10.985	10.104	11
407485.05	3360633.9	12.215	11.977	10.799	10.807	10.014	10.769
407485.05	3360383.9	11.625	11.549	10.459	10.477	10	10.439
407485.05	3360133.9	10.826	10.647	10.1	10.122	10	10.103
407485.05	3359883.9	10.052	10.234	10.007	10.01	10	10.004
407485.05	3359633.9	10.334	10.382	10	10	10	10
407485.05	3359383.9	10.613	10.651	10	10	10	10
407485.05	3359133.9	10.875	10.919	10	10	10	10
407485.05	3358883.9	11	10.996	10	10	10	10
407485.05	3358633.9	11	11	10	10	10	10
407485.05	3358383.9	10.998	10.992	10	10	10	10
407485.05	3358133.9	10.803	10.778	10	10	10	10
407485.05	3357883.9	10.512	10.496	10	10	10	10
407485.05	3357633.9	10.195	10.171	10	10	9.998	10
407485.05	3357383.9	9.908	9.935	9.939	9.936	9.912	9.896
407485.05	3357133.9	9.963	9.894	9.758	9.789	9.719	9.744
407485.05	3356883.9	9.975	9.885	9.613	9.637	9.579	9.611
407485.05	3356633.9	9.996	9.755	9.482	9.496	9.45	9.487
407485.05	3356383.9	9.868	9.456	9.45	9.459	9.453	9.471
407485.05	3356133.9	9.664	9.099	9.465	9.48	9.483	9.484
407485.05	3355883.9	9.46	9.002	9.502	9.517	9.526	9.508
407485.05	3355633.9	9.604	9	9.566	9.587	9.602	9.577
407485.05	3355383.9	9.768	9	9.563	9.595	9.61	9.586
407485.05	3355133.9	9.938	9	9.461	9.488	9.492	9.474
407485.05	3354883.9	9.999	9	9.409	9.428	9.449	9.429
407485.05	3354633.9	10	9	9.454	9.444	9.479	9.452
407485.05	3354383.9	10	9.028	9.619	9.602	9.644	9.622
407485.05	3354133.9	10	9.05	9.818	9.793	9.833	9.818
407485.05	3353883.9	10	9.015	9.973	9.953	9.993	9.99
407485.05	3353633.9	10	9	9.973	9.984	9.97	10
407485.05	3353383.9	10	9	9.936	9.972	9.942	9.968
407485.05	3353133.9	10	9.072	9.897	9.958	9.913	9.917
407485.05	3352883.9	10	9.177	9.859	9.928	9.885	9.864
407485.05	3352633.9	10	9.213	9.928	9.961	9.972	9.933
407485.05	3352383.9	10.248	9.208	10.115	10.125	10.183	10.144
407485.05	3352133.9	10.519	9.227	10.303	10.277	10.335	10.338
407485.05	3351883.9	10.711	9.385	10.462	10.418	10.467	10.5
407485.05	3351633.9	10.707	9.628	10.593	10.544	10.59	10.633
407485.05	3351383.9	10.525	9.908	10.642	10.571	10.609	10.709
407485.05	3351133.9	10.232	9.777	10.578	10.508	10.539	10.623
407485.05	3350883.9	10.096	9.522	10.456	10.402	10.419	10.478
407485.05	3350633.9	10.331	9.568	10.313	10.262	10.262	10.312

407485.05	3350383.9	10.596	9.728	10.182	10.116	10.144	10.185
407485.05	3350133.9	10.873	9.924	10.145	10.137	10.094	10.087
407485.05	3349883.9	11.203	9.894	10.207	10.255	10.332	10.249
407485.05	3349633.9	11.578	9.784	10.385	10.298	10.528	10.273
407485.05	3349383.9	11.966	9.591	10.6	9.904	10.715	10.221
407485.05	3349133.9	12.362	8.308	10.824	9.093	10.89	10.178
407485.05	3348883.9	12.751	6.577	11.023	8.198	10.937	10.157
407485.05	3348633.9	11.671	5.278	10.773	7.303	10.206	10.163
407485.05	3348383.9	8.097	4.585	9.212	6.406	8.537	8.475
407485.05	3348133.9	3.975	2.877	6.846	5.316	6.563	6.44
407485.05	3347883.9	2.953	1.771	4.435	4.167	4.577	4.39
407485.05	3347633.9	2.84	1.462	3.163	3.333	3.182	3.126
407485.05	3347383.9	2.835	1.401	2.316	2.456	2.307	2.312
407485.05	3347133.9	2.826	1.512	1.368	1.408	1.337	1.231
407485.05	3346883.9	2.766	1.335	1.271	1.271	1.28	1.281
407485.05	3346633.9	2.573	1.322	1.512	1.521	1.541	1.523
407485.05	3346383.9	2.183	2.641	1.754	1.78	1.791	1.758
407485.05	3346133.9	2.016	4.517	1.94	1.948	1.983	1.961
407485.05	3345883.9	1.955	5.402	2.657	2.704	2.609	1.899
407485.05	3345633.9	1.994	2.855	2.987	3.16	3.091	1.213
407735.05	3397883.9	16.921	16.11	13.518	13.858	13.813	13.501
407735.05	3397633.9	15.492	14.353	12.193	12.523	12.486	12.134
407735.05	3397383.9	14.359	14.558	10.903	11.196	11.193	10.767
407735.05	3397133.9	13.421	15.082	9.631	10.198	9.799	9.678
407735.05	3396883.9	13.285	18.125	7.073	8.7	7.483	6.972
407735.05	3396633.9	16.583	23.135	5.358	6.914	6.274	5.59
407735.05	3396383.9	20.443	24.248	8.644	5.118	8.356	8.377
407735.05	3396133.9	20.984	23.433	7.616	3.584	7.777	7.425
407735.05	3395883.9	20.753	21.734	6.588	3.006	6.677	6.404
407735.05	3395633.9	19.191	19.179	5.671	2.042	5.852	5.383
407735.05	3395383.9	17.298	16.649	5.414	1.882	5.38	5.152
407735.05	3395133.9	15.405	14.904	4.248	1.904	4.391	4.017
407735.05	3394883.9	13.511	13.3	3.392	2.394	4.143	2.966
407735.05	3394633.9	11.618	11.696	5.37	6.227	6.908	5.672
407735.05	3394383.9	9.725	10.092	11.31	11.662	12.046	11.357
407735.05	3394133.9	7.831	8.488	16.146	17.254	15.886	16.515
407735.05	3393883.9	6.122	8.63	15.749	18.02	16.219	16.507
407735.05	3393633.9	9.038	12.25	15.695	16.992	15.572	15.705
407735.05	3393383.9	12.015	13.659	15.248	15.787	14.296	15.07
407735.05	3393133.9	5.233	6.414	11.489	11.916	11.023	11.484
407735.05	3392883.9	3.365	3.452	7.431	7.667	7.28	7.798
407735.05	3392633.9	4.484	4.503	3.793	3.419	4.041	4.17
407735.05	3392383.9	5.793	5.91	1.785	2.041	2.322	1.808
407735.05	3392133.9	5.676	5.293	0.983	2.007	2.106	2.034
407735.05	3391883.9	3.43	2.722	1.082	1.222	1.11	1.136
407735.05	3391633.9	2.358	2.241	1.623	1.539	1.565	1.611

407735.05	3391383.9	2.308	2.185	1.536	1.492	1.51	1.573
407735.05	3391133.9	2.204	2.107	1.462	1.366	1.511	1.427
407735.05	3390883.9	2.201	2.244	1.955	1.788	1.918	1.863
407735.05	3390633.9	2.4	2.454	2.59	2.305	2.504	2.455
407735.05	3390383.9	2.913	2.911	3.097	2.75	3.105	2.878
407735.05	3390133.9	3.805	3.924	4.067	3.792	4.054	3.827
407735.05	3389883.9	4.946	5.275	5.216	5.045	5.158	4.799
407735.05	3389633.9	5.977	6.26	6.288	6.218	6.296	6.185
407735.05	3389383.9	6.651	6.791	6.755	6.789	6.819	6.712
407735.05	3389133.9	7.215	7.328	7.313	7.308	7.292	7.396
407735.05	3388883.9	7.771	7.909	7.26	7.204	7.239	7.294
407735.05	3388633.9	8.248	8.329	7.152	7.073	7.155	7.181
407735.05	3388383.9	8.51	8.472	7.37	7.29	7.389	7.398
407735.05	3388133.9	8.587	8.561	7.75	7.681	7.802	7.776
407735.05	3387883.9	8.679	8.668	8.13	8.084	8.214	8.158
407735.05	3387633.9	8.777	8.765	8.522	8.498	8.652	8.54
407735.05	3387383.9	8.873	8.813	9.044	9.054	9.164	9.067
407735.05	3387133.9	9.085	9.028	9.572	9.575	9.667	9.597
407735.05	3386883.9	9.334	9.284	10.011	10.043	10.091	10.051
407735.05	3386633.9	9.581	9.541	10.36	10.302	10.368	10.371
407735.05	3386383.9	9.766	9.699	10.385	10.323	10.41	10.389
407735.05	3386133.9	9.789	9.684	10.49	10.327	11.066	10.646
407735.05	3385883.9	9.734	9.597	12.635	12.323	13.277	13.292
407735.05	3385633.9	9.679	9.501	13.95	15.618	13.929	14.409
407735.05	3385383.9	9.649	9.446	10.494	17.279	10.525	10.464
407735.05	3385133.9	9.72	9.624	9.721	16.677	9.748	9.693
407735.05	3384883.9	9.878	9.758	9.838	14.162	9.917	9.865
407735.05	3384633.9	9.967	9.86	10.103	11.546	10.175	10.13
407735.05	3384383.9	9.947	9.867	10.415	10.465	10.714	10.409
407735.05	3384133.9	9.831	9.776	11.481	11.883	12.318	12.025
407735.05	3383883.9	9.648	9.642	13.003	14.078	14.266	12.868
407735.05	3383633.9	9.516	9.502	12.172	15.001	14.768	12.126
407735.05	3383383.9	9.646	9.734	11.642	14.522	14.278	11.392
407735.05	3383133.9	10.114	10.212	11.07	13.852	13.6	11.083
407735.05	3382883.9	10.578	10.674	11.12	13.142	12.922	11.092
407735.05	3382633.9	10.839	10.773	11.056	12.349	12.205	11.053
407735.05	3382383.9	10.541	10.529	10.993	11.547	11.425	11.012
407735.05	3382133.9	10.212	10.198	10.908	10.947	11.02	10.932
407735.05	3381883.9	10	10.026	10.869	10.918	11.028	10.895
407735.05	3381633.9	10	10	10.874	10.942	11.031	10.894
407735.05	3381383.9	10	10	10.885	10.95	11.164	10.894
407735.05	3381133.9	10	10	11.314	11.974	12.479	11.726
407735.05	3380883.9	10	10	15.153	16.041	15.162	15.448
407735.05	3380633.9	10	10	15.193	14.275	13.559	15.075
407735.05	3380383.9	10	10	9.247	9.607	9.226	9.355
407735.05	3380133.9	10	10	9.241	9.12	9.19	9.138

407735.05	3379883.9	10	10	9.237	9.176	9.179	9.123
407735.05	3379633.9	10	10.018	9.232	9.234	9.346	9.181
407735.05	3379383.9	10	10.004	9.704	9.697	9.864	9.696
407735.05	3379133.9	10	10	10.396	10.359	10.474	10.341
407735.05	3378883.9	10.045	10	10.932	10.897	11.014	10.918
407735.05	3378633.9	10.278	10.364	11.355	11.447	11.497	9.283
407735.05	3378383.9	10.619	10.791	11.917	11.948	12.033	7.192
407735.05	3378133.9	10.86	10.848	12.48	12.443	12.365	5.2
407735.05	3377883.9	10.745	10.658	11.94	12.032	11.818	4.748
407735.05	3377633.9	10.446	10.429	11.364	11.428	11.249	6.006
407735.05	3377383.9	10.242	10.281	10.838	10.83	10.726	8.632
407735.05	3377133.9	10.295	10.279	10.396	10.422	10.366	10.386
407735.05	3376883.9	10.474	10.435	10.481	10.466	10.409	10.7
407735.05	3376633.9	10.686	10.654	10.574	10.566	10.522	10.943
407735.05	3376383.9	10.937	10.881	10.665	10.666	10.643	10.966
407735.05	3376133.9	11.427	11.463	10.754	10.764	10.761	10.959
407735.05	3375883.9	12.182	12.282	10.842	10.857	10.871	10.945
407735.05	3375633.9	12.562	12.686	10.945	10.968	10.972	11.054
407735.05	3375383.9	12.532	12.734	11.096	11.087	11.154	11.131
407735.05	3375133.9	12.117	11.991	11.11	11.051	11.443	11.475
407735.05	3374883.9	11.433	11.353	11.003	11.005	11.357	11.35
407735.05	3374633.9	10.975	10.867	11	11	11.292	11.205
407735.05	3374383.9	10.518	10.4	10.976	10.976	11.169	11.061
407735.05	3374133.9	10.059	9.936	10.769	10.764	10.756	10.808
407735.05	3373883.9	9.597	9.473	10.494	10.497	10.455	10.645
407735.05	3373633.9	9.153	9.073	10.202	10.215	10.093	10.541
407735.05	3373383.9	8.825	8.788	9.6	9.635	9.395	10.249
407735.05	3373133.9	8.6	8.532	8.415	8.544	8.307	9.455
407735.05	3372883.9	8.377	8.289	7.325	7.411	7.31	8.625
407735.05	3372633.9	8.134	8.013	6.258	6.373	6.323	7.756
407735.05	3372383.9	7.752	7.326	5.442	5.546	5.426	6.829
407735.05	3372133.9	7.3	7.145	5.428	5.416	5.485	6.409
407735.05	3371883.9	7.26	7.135	5.412	5.376	5.502	5.86
407735.05	3371633.9	7.323	7.415	5.694	5.567	5.698	5.643
407735.05	3371383.9	7.75	7.865	6.163	5.997	6.157	6.1
407735.05	3371133.9	8.172	8.235	6.534	6.417	6.554	6.494
407735.05	3370883.9	8.333	8.4	6.828	6.741	6.912	6.779
407735.05	3370633.9	8.404	8.467	7.41	7.212	7.543	7.24
407735.05	3370383.9	8.451	8.529	8.347	8.127	8.437	8.237
407735.05	3370133.9	8.534	8.613	9.387	9.109	9.379	9.326
407735.05	3369883.9	8.649	8.747	10.138	9.99	10.174	10.15
407735.05	3369633.9	8.96	9.042	10.407	10.31	10.421	10.404
407735.05	3369383.9	9.212	9.283	10.691	10.585	10.739	10.687
407735.05	3369133.9	9.34	9.624	10.962	10.866	11	10.967
407735.05	3368883.9	9.48	9.934	10.973	10.968	10.99	10.999
407735.05	3368633.9	9.621	10	10.91	10.958	10.908	10.943

407735.05	3368383.9	9.761	10	10.842	10.879	10.825	10.844
407735.05	3368133.9	9.896	10	10.792	10.78	10.754	10.741
407735.05	3367883.9	9.991	10.008	10.939	10.91	10.906	10.905
407735.05	3367633.9	10.117	10.156	10.996	10.99	11	10.996
407735.05	3367383.9	10.243	10.335	11	11	10.994	11
407735.05	3367133.9	10.374	10.511	10.915	10.936	10.919	10.936
407735.05	3366883.9	10.563	10.687	10.74	10.769	10.737	10.755
407735.05	3366633.9	10.778	10.857	10.568	10.587	10.564	10.573
407735.05	3366383.9	10.966	10.949	10.417	10.427	10.41	10.402
407735.05	3366133.9	10.974	10.979	10.314	10.309	10.315	10.296
407735.05	3365883.9	10.977	10.996	10.301	10.252	10.285	10.265
407735.05	3365633.9	10.98	11	10.406	10.357	10.415	10.384
407735.05	3365383.9	10.983	11	10.58	10.501	10.575	10.551
407735.05	3365133.9	10.987	11	10.785	10.709	10.782	10.756
407735.05	3364883.9	10.99	11	10.979	10.941	10.99	10.98
407735.05	3364633.9	10.998	11	11	10.997	11	11
407735.05	3364383.9	11	11	11	11	11	11
407735.05	3364133.9	11	11	11	11	11	11
407735.05	3363883.9	11	11	11	11	11	11
407735.05	3363633.9	11	11	11	11	11	11
407735.05	3363383.9	11	11	11	11	11	11
407735.05	3363133.9	11	11	11	11	11	11
407735.05	3362883.9	11	11	11	11	11	11
407735.05	3362633.9	11	11	11	11	11	11
407735.05	3362383.9	10.984	10.939	11	11	11	11
407735.05	3362133.9	10.686	10.661	11	11	11	11
407735.05	3361883.9	10.356	10.315	11	11	10.988	11
407735.05	3361633.9	10.051	10.128	11	11	10.793	11
407735.05	3361383.9	10.269	10.305	10.991	10.986	10.553	11
407735.05	3361133.9	10.595	10.654	10.943	10.968	10.308	10.954
407735.05	3360883.9	11.281	11.276	10.884	10.893	10.071	10.872
407735.05	3360633.9	11.643	11.437	10.746	10.778	10	10.734
407735.05	3360383.9	11.061	11.033	10.469	10.497	10	10.447
407735.05	3360133.9	10.516	10.431	10.118	10.149	10	10.113
407735.05	3359883.9	10.052	10.195	10.01	10.015	10	10.005
407735.05	3359633.9	10.315	10.369	10	10	10	10
407735.05	3359383.9	10.58	10.636	10	10	10	10
407735.05	3359133.9	10.842	10.902	10	10	10	10
407735.05	3358883.9	11	10.992	10	10	10	10
407735.05	3358633.9	11	11	10	10	10	10
407735.05	3358383.9	10.998	10.989	10	10	10	10
407735.05	3358133.9	10.799	10.759	10	10	10	10
407735.05	3357883.9	10.463	10.366	10	10	10	10
407735.05	3357633.9	9.973	9.93	10	10	9.999	10
407735.05	3357383.9	9.625	9.69	9.967	9.946	9.958	9.95
407735.05	3357133.9	9.703	9.701	9.746	9.733	9.703	9.717

407735.05	3356883.9	9.805	9.836	9.523	9.519	9.467	9.48
407735.05	3356633.9	9.974	9.832	9.307	9.349	9.243	9.279
407735.05	3356383.9	9.7	9.564	9.204	9.23	9.182	9.203
407735.05	3356133.9	9.477	9.192	9.231	9.239	9.243	9.235
407735.05	3355883.9	9.271	9.024	9.301	9.314	9.324	9.307
407735.05	3355633.9	9.423	9	9.387	9.408	9.414	9.39
407735.05	3355383.9	9.604	9	9.325	9.367	9.342	9.337
407735.05	3355133.9	9.817	9	9.197	9.223	9.215	9.215
407735.05	3354883.9	9.995	9.04	9.169	9.156	9.184	9.151
407735.05	3354633.9	10	9.13	9.284	9.289	9.32	9.304
407735.05	3354383.9	10	9.232	9.449	9.471	9.472	9.467
407735.05	3354133.9	10	9.282	9.62	9.654	9.624	9.629
407735.05	3353883.9	10	9.255	9.782	9.829	9.776	9.79
407735.05	3353633.9	10	9.207	9.776	9.86	9.731	9.792
407735.05	3353383.9	10	9.144	9.723	9.811	9.678	9.739
407735.05	3353133.9	10	9.176	9.662	9.744	9.639	9.675
407735.05	3352883.9	10	9.289	9.6	9.676	9.601	9.611
407735.05	3352633.9	10	9.343	9.703	9.736	9.725	9.709
407735.05	3352383.9	10.222	9.311	9.991	9.996	10.068	10.022
407735.05	3352133.9	10.39	9.236	10.229	10.236	10.278	10.235
407735.05	3351883.9	10.518	9.402	10.432	10.454	10.479	10.434
407735.05	3351633.9	10.504	9.677	10.617	10.618	10.68	10.625
407735.05	3351383.9	10.35	9.9	10.788	10.76	10.809	10.813
407735.05	3351133.9	10.188	9.725	10.825	10.767	10.784	10.91
407735.05	3350883.9	10.085	9.41	10.708	10.652	10.636	10.754
407735.05	3350633.9	10.334	9.217	10.553	10.506	10.479	10.581
407735.05	3350383.9	10.611	9.566	10.397	10.357	10.32	10.408
407735.05	3350133.9	10.89	10.011	10.242	10.208	10.161	10.234
407735.05	3349883.9	11.224	9.906	10.105	10.07	10.074	10.109
407735.05	3349633.9	11.589	9.695	10.195	9.607	10.276	10.041
407735.05	3349383.9	11.971	9.57	10.414	8.732	10.497	10.027
407735.05	3349133.9	12.238	9.008	10.66	7.766	10.719	10.016
407735.05	3348883.9	12.48	7.288	10.849	6.8	10.414	10.011
407735.05	3348633.9	10.956	5.316	10.216	5.838	9.121	9.14
407735.05	3348383.9	6.81	3.539	7.93	4.927	6.957	6.702
407735.05	3348133.9	3.607	2.254	5.094	3.934	4.944	4.6
407735.05	3347883.9	3.164	1.903	2.995	2.928	3.116	2.89
407735.05	3347633.9	3.148	2.006	2.141	2.302	2.252	2.099
407735.05	3347383.9	3.091	2.024	1.687	1.801	1.603	1.513
407735.05	3347133.9	2.967	1.673	1.214	1.304	1.167	1.096
407735.05	3346883.9	2.538	1.306	1.188	1.167	1.181	1.187
407735.05	3346633.9	2.127	1.813	1.388	1.35	1.397	1.4
407735.05	3346383.9	2.009	3.415	1.614	1.596	1.625	1.618
407735.05	3346133.9	1.992	4.822	1.841	1.816	1.852	1.836
407735.05	3345883.9	1.884	5.36	2.038	2.16	1.979	1.839
407735.05	3345633.9	1.998	2.476	2.014	2.204	2.122	1.088

407985.05	3394633.9	12.917	12.478	7.609	8.537	9.232	8.024
407985.05	3394383.9	11.023	10.874	13.179	13.457	14.146	13.222
407985.05	3394133.9	9.08	9.271	18.575	18.887	18.324	18.857
407985.05	3393883.9	9.003	11.24	19.302	19.913	19.427	19.402
407985.05	3393633.9	12.871	14.563	17.828	18.231	17.783	17.717
407985.05	3393383.9	13.345	14.211	16.166	16.002	15.573	16.218
407985.05	3393133.9	7.557	10.833	12.037	12.451	11.648	11.969
407985.05	3392883.9	5.4	7.944	7.664	8.117	7.369	7.776
407985.05	3392633.9	5.566	6.073	3.653	3.802	3.899	3.724
407985.05	3392383.9	6.632	7.005	1.654	3.79	3.194	2.951
407985.05	3392133.9	6.565	5.665	1.251	3.828	3.837	3.88
407985.05	3391883.9	3.805	3.094	1.036	1.882	2.029	1.993
407985.05	3391633.9	1.559	1.565	1.158	1.271	1.303	1.158
407985.05	3391383.9	1.518	1.271	1.17	1.279	1.19	1.123
407985.05	3391133.9	1.393	1.26	1.219	1.269	1.311	1.076
407985.05	3390883.9	1.372	1.44	1.521	1.473	1.595	1.271
407985.05	3390633.9	1.688	1.802	1.951	1.872	1.954	1.654
407985.05	3390383.9	2.187	2.553	2.402	2.262	2.473	2.04
407985.05	3390133.9	3.201	3.765	3.59	3.486	3.605	3.234
407985.05	3389883.9	4.781	5.256	5.087	5.099	5.105	4.794
407985.05	3389633.9	6.123	6.412	6.449	6.457	6.377	6.378
407985.05	3389383.9	6.788	6.941	6.746	6.776	6.795	6.69
407985.05	3389133.9	7.189	7.379	7.107	7.051	7.114	7.136
407985.05	3388883.9	7.614	7.833	7.054	7.005	7.04	7.048
407985.05	3388633.9	8.003	8.083	7.005	7	7.015	7.017
407985.05	3388383.9	8.191	8.211	7.094	7.057	7.13	7.065
407985.05	3388133.9	8.329	8.328	7.426	7.397	7.476	7.448
407985.05	3387883.9	8.466	8.452	7.824	7.796	7.902	7.839
407985.05	3387633.9	8.559	8.525	8.263	8.27	8.375	8.261
407985.05	3387383.9	8.569	8.528	8.846	8.84	8.939	8.837
407985.05	3387133.9	8.657	8.613	9.435	9.403	9.499	9.415
407985.05	3386883.9	8.891	8.849	9.951	9.878	9.956	9.964
407985.05	3386633.9	9.123	9.098	10.13	9.986	10.119	10.106
407985.05	3386383.9	9.287	9.236	10.119	9.997	10.114	10.115
407985.05	3386133.9	9.345	9.259	10.135	10.001	10.222	10.121
407985.05	3385883.9	9.299	9.181	10.606	10.155	10.644	10.653
407985.05	3385633.9	9.247	9.086	10.561	12.056	10.612	10.542
407985.05	3385383.9	9.27	9.161	9.711	13.351	9.67	9.717
407985.05	3385133.9	9.455	9.399	9.524	14.225	9.529	9.482
407985.05	3384883.9	9.624	9.541	9.552	12.055	9.631	9.589
407985.05	3384633.9	9.719	9.597	9.824	9.999	9.898	9.858
407985.05	3384383.9	9.722	9.559	10.146	10.104	10.28	10.145
407985.05	3384133.9	9.625	9.483	10.959	11.212	11.835	11.415
407985.05	3383883.9	9.461	9.388	14.663	14.87	15.293	14.75
407985.05	3383633.9	9.333	9.256	14.099	15.757	15.58	13.974
407985.05	3383383.9	9.445	9.59	12.854	15.112	14.929	12.645

407985.05	3383133.9	9.904	10.069	11.319	14.318	14.161	11.021
407985.05	3382883.9	10.346	10.523	10.732	13.395	13.077	10.754
407985.05	3382633.9	10.62	10.667	10.699	12.139	11.917	10.719
407985.05	3382383.9	10.44	10.508	10.665	10.917	10.912	10.69
407985.05	3382133.9	10.188	10.2	10.636	10.647	10.675	10.663
407985.05	3381883.9	10	10.026	10.62	10.636	10.67	10.65
407985.05	3381633.9	10	10	10.628	10.666	10.682	10.649
407985.05	3381383.9	10	10	10.68	10.711	10.814	10.686
407985.05	3381133.9	10	10	11.097	10.931	11.895	11.121
407985.05	3380883.9	10	10	14.25	14.221	13.936	14.532
407985.05	3380633.9	10	10	12.977	12.663	11.549	12.64
407985.05	3380383.9	10	10	9.535	9.832	9.506	9.531
407985.05	3380133.9	10	10	9.451	9.473	9.412	9.37
407985.05	3379883.9	10	10	9.377	9.409	9.326	9.327
407985.05	3379633.9	10	10	9.31	9.351	9.35	9.311
407985.05	3379383.9	10	10	9.566	9.61	9.736	9.611
407985.05	3379133.9	10	10	10.254	10.237	10.374	10.257
407985.05	3378883.9	10.041	10	10.942	10.928	11.077	10.915
407985.05	3378633.9	10.255	10.295	11.806	11.837	11.954	11.322
407985.05	3378383.9	10.578	10.693	12.391	12.44	12.493	9.558
407985.05	3378133.9	10.836	10.873	12.955	12.93	12.808	7.716
407985.05	3377883.9	10.786	10.715	12.357	12.431	12.196	7.063
407985.05	3377633.9	10.527	10.508	11.727	11.782	11.588	6.836
407985.05	3377383.9	10.457	10.46	11.149	11.166	11.023	8.029
407985.05	3377133.9	10.487	10.471	10.635	10.622	10.587	10.478
407985.05	3376883.9	10.575	10.538	10.653	10.633	10.564	10.821
407985.05	3376633.9	10.78	10.735	10.745	10.731	10.614	10.993
407985.05	3376383.9	11.09	11.011	10.837	10.83	10.741	11
407985.05	3376133.9	11.784	11.743	10.93	10.917	10.869	11
407985.05	3375883.9	12.591	12.618	10.935	10.899	10.965	10.979
407985.05	3375633.9	13.184	13.274	10.962	11.045	11.003	10.974
407985.05	3375383.9	13.031	13.011	11.4	11.388	11.399	11.368
407985.05	3375133.9	12.181	12.084	11.312	11.297	11.26	11.26
407985.05	3374883.9	11.349	11.289	11.01	11.034	11	11.01
407985.05	3374633.9	10.871	10.767	11	10.994	10.986	11
407985.05	3374383.9	10.41	10.3	10.869	10.855	10.868	10.892
407985.05	3374133.9	9.942	9.802	10.621	10.616	10.596	10.654
407985.05	3373883.9	9.455	9.287	10.362	10.364	10.309	10.423
407985.05	3373633.9	8.994	8.905	10.084	10.079	9.918	10.277
407985.05	3373383.9	8.71	8.633	9.183	9.246	9.009	9.754
407985.05	3373133.9	8.467	8.395	8.106	8.221	8.034	8.922
407985.05	3372883.9	8.238	8.166	7.098	7.204	7.077	8.069
407985.05	3372633.9	7.883	7.555	5.991	6.133	6.014	7.074
407985.05	3372383.9	7.048	6.591	5	5.124	4.952	6.013
407985.05	3372133.9	6.508	6.358	4.999	4.979	5.042	5.626
407985.05	3371883.9	6.546	6.585	5.164	5.055	5.174	5.229

407985.05	3371633.9	6.908	7.063	5.607	5.47	5.599	5.49
407985.05	3371383.9	7.44	7.591	6.086	5.936	6.083	5.985
407985.05	3371133.9	7.92	8.037	6.541	6.398	6.544	6.473
407985.05	3370883.9	8.342	8.409	6.872	6.772	6.953	6.817
407985.05	3370633.9	8.618	8.677	7.559	7.323	7.636	7.381
407985.05	3370383.9	8.711	8.78	8.501	8.243	8.516	8.383
407985.05	3370133.9	8.788	8.853	9.377	9.206	9.33	9.351
407985.05	3369883.9	8.86	8.927	9.853	9.763	9.891	9.857
407985.05	3369633.9	8.942	9.015	10.145	10.068	10.175	10.161
407985.05	3369383.9	9.093	9.297	10.444	10.37	10.52	10.473
407985.05	3369133.9	9.272	9.695	10.738	10.676	10.807	10.786
407985.05	3368883.9	9.465	9.952	10.787	10.812	10.791	10.817
407985.05	3368633.9	9.657	10	10.688	10.737	10.681	10.708
407985.05	3368383.9	9.836	10	10.578	10.616	10.581	10.584
407985.05	3368133.9	9.945	9.909	10.621	10.603	10.583	10.563
407985.05	3367883.9	9.823	9.845	10.812	10.763	10.777	10.761
407985.05	3367633.9	9.928	9.96	10.97	10.945	10.946	10.95
407985.05	3367383.9	10.058	10.131	10.999	10.996	10.988	10.998
407985.05	3367133.9	10.19	10.306	10.867	10.898	10.865	10.882
407985.05	3366883.9	10.369	10.482	10.687	10.725	10.682	10.699
407985.05	3366633.9	10.572	10.633	10.503	10.537	10.5	10.512
407985.05	3366383.9	10.723	10.742	10.32	10.345	10.319	10.326
407985.05	3366133.9	10.785	10.782	10.166	10.156	10.168	10.155
407985.05	3365883.9	10.807	10.805	10.163	10.103	10.137	10.121
407985.05	3365633.9	10.828	10.823	10.332	10.259	10.339	10.317
407985.05	3365383.9	10.85	10.841	10.555	10.486	10.555	10.533
407985.05	3365133.9	10.873	10.863	10.786	10.72	10.787	10.758
407985.05	3364883.9	10.903	10.92	10.98	10.954	10.998	10.983
407985.05	3364633.9	10.967	10.985	11	10.999	11	11
407985.05	3364383.9	10.992	11	11	11	11	11
407985.05	3364133.9	11	11	11	11	11	11
407985.05	3363883.9	11	11	11	10.994	11	11
407985.05	3363633.9	11	11	11	10.999	11	11
407985.05	3363383.9	11	11	11	11	11	11
407985.05	3363133.9	11	11	11	11	11	11
407985.05	3362883.9	11	11	11	11	11	11
407985.05	3362633.9	11	11	11	11	11	11
407985.05	3362383.9	10.984	10.939	11	11	11	11
407985.05	3362133.9	10.686	10.655	11	11	11	11
407985.05	3361883.9	10.356	10.307	10.994	10.991	10.988	11
407985.05	3361633.9	10.051	10.131	10.944	10.971	10.795	10.979
407985.05	3361383.9	10.269	10.311	10.884	10.898	10.549	10.899
407985.05	3361133.9	10.564	10.589	10.801	10.808	10.3	10.805
407985.05	3360883.9	10.913	10.942	10.713	10.718	10.062	10.703
407985.05	3360633.9	11.11	10.916	10.601	10.609	10	10.585
407985.05	3360383.9	10.574	10.601	10.432	10.463	10	10.432

407985.05	3360133.9	10.252	10.233	10.131	10.17	10	10.122
407985.05	3359883.9	10.039	10.157	10.012	10.02	10	10.006
407985.05	3359633.9	10.286	10.355	10	10	10	10
407985.05	3359383.9	10.547	10.619	10	10	10	10
407985.05	3359133.9	10.809	10.885	10	10	10	10
407985.05	3358883.9	11	10.988	10	10	10	10
407985.05	3358633.9	11	11	10	10	10	10
407985.05	3358383.9	10.997	10.975	10	10	10	10
407985.05	3358133.9	10.692	10.58	10	10	10	10
407985.05	3357883.9	10.187	10.085	10	10	10	10
407985.05	3357633.9	9.682	9.615	10	10	10	10
407985.05	3357383.9	9.343	9.383	10	10	9.992	9.994
407985.05	3357133.9	9.451	9.501	9.838	9.835	9.79	9.797
407985.05	3356883.9	9.707	9.779	9.582	9.592	9.521	9.54
407985.05	3356633.9	9.984	9.832	9.297	9.325	9.23	9.288
407985.05	3356383.9	9.658	9.59	9.071	9.064	9.029	9.042
407985.05	3356133.9	9.328	9.265	9.057	9.063	9.049	9.04
407985.05	3355883.9	9.096	9.047	9.125	9.139	9.138	9.121
407985.05	3355633.9	9.273	9.04	9.178	9.228	9.195	9.193
407985.05	3355383.9	9.55	9.097	9.1	9.151	9.076	9.088
407985.05	3355133.9	9.829	9.156	9.039	9.025	9.038	9.033
407985.05	3354883.9	9.996	9.303	9.035	9	9.031	9.019
407985.05	3354633.9	10	9.499	9.084	9.096	9.074	9.054
407985.05	3354383.9	10	9.679	9.18	9.22	9.208	9.184
407985.05	3354133.9	10	9.727	9.324	9.369	9.348	9.337
407985.05	3353883.9	10	9.625	9.473	9.525	9.487	9.491
407985.05	3353633.9	10	9.485	9.468	9.553	9.439	9.496
407985.05	3353383.9	10	9.341	9.425	9.531	9.379	9.451
407985.05	3353133.9	10	9.414	9.378	9.478	9.323	9.401
407985.05	3352883.9	10	9.674	9.322	9.415	9.273	9.338
407985.05	3352633.9	10	9.835	9.448	9.504	9.407	9.456
407985.05	3352383.9	10.085	9.736	9.773	9.808	9.801	9.796
407985.05	3352133.9	10.196	9.5	10.068	10.089	10.116	10.084
407985.05	3351883.9	10.322	9.564	10.297	10.315	10.342	10.295
407985.05	3351633.9	10.302	9.807	10.514	10.532	10.568	10.5
407985.05	3351383.9	10.152	9.957	10.713	10.743	10.771	10.687
407985.05	3351133.9	10.012	9.763	10.861	10.906	10.914	10.856
407985.05	3350883.9	10.08	9.456	10.876	10.867	10.834	10.935
407985.05	3350633.9	10.349	9.287	10.745	10.723	10.675	10.775
407985.05	3350383.9	10.628	9.704	10.584	10.566	10.513	10.601
407985.05	3350133.9	10.906	10.21	10.415	10.405	10.35	10.426
407985.05	3349883.9	11.245	10.017	10.181	10.201	10.102	10.187
407985.05	3349633.9	11.606	9.72	10.131	9.631	10.151	10.011
407985.05	3349383.9	11.949	9.494	10.326	8.514	10.379	10
407985.05	3349133.9	11.256	9.293	10.558	7.271	10.544	10
407985.05	3348883.9	10.37	8.104	10.403	6.027	9.628	9.544

407985.05	3348633.9	9.319	6.154	9.169	4.798	8.032	8.111
407985.05	3348383.9	5.38	3.863	6.235	3.774	5.649	5.439
407985.05	3348133.9	3.607	2.73	3.217	2.736	3.303	2.744
407985.05	3347883.9	3.415	2.687	2.05	1.988	2.087	1.95
407985.05	3347633.9	3.352	2.45	1.625	1.603	1.667	1.599
407985.05	3347383.9	2.938	1.954	1.322	1.342	1.312	1.289
407985.05	3347133.9	2.478	1.482	1.073	1.095	1.044	1.035
407985.05	3346883.9	2.072	1.258	1.163	1.156	1.185	1.186
407985.05	3346633.9	2.003	2.391	1.377	1.34	1.401	1.399
407985.05	3346383.9	1.999	4.164	1.437	1.495	1.45	1.487
407985.05	3346133.9	1.933	4.908	1.401	1.551	1.393	1.392
407985.05	3345883.9	1.834	5.24	1.299	1.439	1.268	1.245
407985.05	3345633.9	2.12	2.382	1.243	1.312	1.241	1.06
408235.05	3401633.9	23.887	19.493	7.776	12.222	14.107	13.478
408235.05	3401383.9	23.617	20.996	12.787	12.545	10.567	10.397
408235.05	3394383.9	12.296	11.657	15.451	15.857	16.533	15.623
408235.05	3394133.9	10.257	10.77	20.523	20.626	20.721	20.859
408235.05	3393883.9	11.483	13.86	21.837	21.732	22.086	21.834
408235.05	3393633.9	15.453	16.086	19.955	21.232	19.906	20.35
408235.05	3393383.9	13.508	14.402	14.688	12.587	15.594	13.073
408235.05	3393133.9	9.798	12.571	12.509	12.848	10.924	12.791
408235.05	3392883.9	7.842	10.162	9.429	9.253	9.192	9.705
408235.05	3392633.9	7.33	7.722	5.286	5.574	6.215	5.439
408235.05	3392383.9	6.418	6.318	4.119	6.382	6.063	6.474
408235.05	3392133.9	4.657	4.369	3.243	5.472	5.196	5.679
408235.05	3391883.9	2.724	2.406	2.151	3.238	3.006	3.277
408235.05	3391633.9	1.69	2.017	1.345	1.691	1.647	1.497
408235.05	3391383.9	1.887	2.087	1.79	2.048	1.945	1.87
408235.05	3391133.9	1.774	1.778	1.917	2.176	2.129	1.92
408235.05	3390883.9	1.437	1.459	2.238	2.589	2.484	2.243
408235.05	3390633.9	1.678	1.774	2.677	3.135	2.915	2.807
408235.05	3390383.9	2.381	2.916	3.108	3.604	3.36	3.218
408235.05	3390133.9	3.616	4.138	4.017	4.254	4.114	3.941
408235.05	3389883.9	4.96	5.402	5.219	5.379	5.273	5.036
408235.05	3389633.9	6.295	6.619	6.701	6.706	6.56	6.666
408235.05	3389383.9	7.025	7.17	6.914	6.982	6.924	6.927
408235.05	3389133.9	7.389	7.463	7.008	7	7.018	7.016
408235.05	3388883.9	7.676	7.678	7	7	7	7
408235.05	3388633.9	7.827	7.842	7	7	7	7
408235.05	3388383.9	7.984	7.994	7.008	7	7.02	7.001
408235.05	3388133.9	8.129	8.128	7.137	7.143	7.183	7.148
408235.05	3387883.9	8.257	8.254	7.533	7.517	7.609	7.534
408235.05	3387633.9	8.321	8.283	8.042	8.033	8.12	8.014
408235.05	3387383.9	8.308	8.276	8.629	8.558	8.674	8.597
408235.05	3387133.9	8.325	8.28	9.094	9.027	9.141	9.098
408235.05	3386883.9	8.454	8.419	9.465	9.28	9.432	9.389

408235.05	3386633.9	8.651	8.598	9.536	9.357	9.511	9.463
408235.05	3386383.9	8.767	8.715	9.511	9.371	9.496	9.48
408235.05	3386133.9	8.851	8.803	9.491	9.381	9.501	9.496
408235.05	3385883.9	8.863	8.761	9.575	9.466	9.596	9.622
408235.05	3385633.9	8.839	8.713	9.715	9.651	9.68	9.712
408235.05	3385383.9	8.948	8.908	9.518	10.042	9.474	9.501
408235.05	3385133.9	9.19	9.178	9.327	11.086	9.31	9.284
408235.05	3384883.9	9.356	9.292	9.267	10.054	9.349	9.314
408235.05	3384633.9	9.385	9.268	9.562	9.604	9.63	9.593
408235.05	3384383.9	9.317	9.204	9.882	9.845	9.933	9.881
408235.05	3384133.9	9.254	9.136	10.449	10.533	11.3	10.701
408235.05	3383883.9	9.191	9.081	14.901	14.791	15.192	15.207
408235.05	3383633.9	9.143	9.057	15.644	16.052	16.013	15.43
408235.05	3383383.9	9.25	9.368	13.951	15.14	14.869	13.668
408235.05	3383133.9	9.669	9.797	12.133	13.894	13.693	11.761
408235.05	3382883.9	10.093	10.225	10.677	12.609	12.405	10.525
408235.05	3382633.9	10.368	10.388	10.442	11.321	11.183	10.46
408235.05	3382383.9	10.21	10.263	10.409	10.466	10.459	10.432
408235.05	3382133.9	10.058	10.059	10.381	10.376	10.414	10.406
408235.05	3381883.9	9.978	10.004	10.356	10.36	10.399	10.382
408235.05	3381633.9	9.994	10	10.358	10.383	10.431	10.379
408235.05	3381383.9	10	10	10.52	10.505	10.606	10.541
408235.05	3381133.9	10	10	10.845	10.79	11.242	10.839
408235.05	3380883.9	9.999	10	12.571	12.499	12.255	12.952
408235.05	3380633.9	9.99	9.935	10.952	11.193	10.383	10.554
408235.05	3380383.9	9.98	9.925	9.959	10.077	9.939	9.888
408235.05	3380133.9	9.995	9.986	9.861	9.892	9.838	9.775
408235.05	3379883.9	10	10	9.788	9.825	9.732	9.73
408235.05	3379633.9	10	10	9.732	9.775	9.681	9.707
408235.05	3379383.9	10	10	9.767	9.759	9.833	9.777
408235.05	3379133.9	10	10	10.215	10.188	10.321	10.244
408235.05	3378883.9	10.035	10	10.904	10.854	11.044	10.898
408235.05	3378633.9	10.227	10.25	11.938	11.922	12.081	11.891
408235.05	3378383.9	10.538	10.602	12.838	12.846	12.945	12.012
408235.05	3378133.9	10.812	10.898	13.418	13.354	13.217	10.237
408235.05	3377883.9	10.838	10.772	12.79	12.822	12.59	9.67
408235.05	3377633.9	10.65	10.663	12.144	12.169	11.966	9.168
408235.05	3377383.9	10.672	10.661	11.513	11.516	11.358	8.93
408235.05	3377133.9	10.694	10.677	10.934	10.905	10.863	10.045
408235.05	3376883.9	10.736	10.7	10.826	10.81	10.749	10.919
408235.05	3376633.9	10.894	10.831	10.916	10.888	10.765	10.998
408235.05	3376383.9	11.314	11.25	10.962	10.97	10.83	11
408235.05	3376133.9	12.119	12.05	10.998	10.977	10.849	11
408235.05	3375883.9	12.902	12.933	10.476	10.381	10.384	10.374
408235.05	3375633.9	13.447	13.545	10.302	10.347	10.345	10.339
408235.05	3375383.9	12.897	12.897	11.385	11.429	11.373	11.512

408235.05	3375133.9	11.988	12.108	11.613	11.445	11.609	11.572
408235.05	3374883.9	11.165	11.229	11.167	10.992	11.183	11.14
408235.05	3374633.9	10.697	10.649	10.948	10.921	10.957	10.974
408235.05	3374383.9	10.273	10.14	10.699	10.69	10.703	10.753
408235.05	3374133.9	9.77	9.618	10.423	10.428	10.382	10.51
408235.05	3373883.9	9.279	9.112	10.145	10.16	10.048	10.256
408235.05	3373633.9	8.875	8.792	9.784	9.792	9.589	9.988
408235.05	3373383.9	8.608	8.534	8.912	8.981	8.777	9.218
408235.05	3373133.9	8.345	8.282	7.912	8.02	7.84	8.363
408235.05	3372883.9	8.057	7.962	6.907	7.008	6.864	7.505
408235.05	3372633.9	7.42	6.992	5.709	5.885	5.649	6.37
408235.05	3372383.9	6.347	5.832	4.558	4.729	4.508	5.195
408235.05	3372133.9	5.769	5.756	4.638	4.574	4.64	4.804
408235.05	3371883.9	6.054	6.205	5.032	4.907	5.012	4.932
408235.05	3371633.9	6.594	6.745	5.515	5.376	5.499	5.381
408235.05	3371383.9	7.129	7.291	6.001	5.859	5.993	5.875
408235.05	3371133.9	7.63	7.751	6.486	6.33	6.483	6.371
408235.05	3370883.9	8.071	8.178	6.913	6.78	6.979	6.846
408235.05	3370633.9	8.512	8.579	7.665	7.418	7.698	7.522
408235.05	3370383.9	8.909	8.899	8.528	8.312	8.522	8.435
408235.05	3370133.9	8.998	8.979	9.347	9.203	9.28	9.34
408235.05	3369883.9	9.002	8.996	9.584	9.551	9.632	9.614
408235.05	3369633.9	9.043	9.121	9.773	9.715	9.807	9.798
408235.05	3369383.9	9.27	9.397	10.074	9.995	10.156	10.111
408235.05	3369133.9	9.51	9.777	10.339	10.296	10.423	10.404
408235.05	3368883.9	9.704	9.97	10.421	10.441	10.454	10.446
408235.05	3368633.9	9.865	9.968	10.412	10.448	10.417	10.427
408235.05	3368383.9	9.919	9.861	10.316	10.354	10.331	10.307
408235.05	3368133.9	9.751	9.707	10.458	10.441	10.443	10.406
408235.05	3367883.9	9.615	9.644	10.658	10.617	10.64	10.609
408235.05	3367633.9	9.732	9.76	10.861	10.803	10.834	10.816
408235.05	3367383.9	9.867	9.922	10.955	10.944	10.956	10.986
408235.05	3367133.9	10.014	10.09	10.778	10.817	10.766	10.8
408235.05	3366883.9	10.178	10.239	10.571	10.627	10.562	10.587
408235.05	3366633.9	10.316	10.368	10.363	10.414	10.358	10.373
408235.05	3366383.9	10.463	10.488	10.154	10.206	10.161	10.16
408235.05	3366133.9	10.552	10.535	10.047	10.027	10.04	10.029
408235.05	3365883.9	10.574	10.558	10.11	10.051	10.1	10.089
408235.05	3365633.9	10.596	10.581	10.327	10.263	10.334	10.31
408235.05	3365383.9	10.621	10.623	10.558	10.5	10.567	10.536
408235.05	3365133.9	10.655	10.682	10.789	10.734	10.798	10.761
408235.05	3364883.9	10.717	10.768	10.98	10.963	11	10.986
408235.05	3364633.9	10.814	10.87	11	11	11	11
408235.05	3364383.9	10.918	10.959	11	11	10.999	11
408235.05	3364133.9	10.985	10.995	10.985	10.982	10.976	11
408235.05	3363883.9	10.999	11	10.941	10.938	10.9	10.933

408235.05	3363633.9	11	11	10.993	10.976	10.984	10.997
408235.05	3363383.9	11	11	11	10.997	11	11
408235.05	3363133.9	11	11	11	11	11	11
408235.05	3362883.9	11	11	11	11	11	11
408235.05	3362633.9	11	11	11	11	11	11
408235.05	3362383.9	10.984	10.932	11	11	10.999	11
408235.05	3362133.9	10.686	10.647	10.974	10.986	10.987	11
408235.05	3361883.9	10.356	10.299	10.91	10.925	10.897	10.935
408235.05	3361633.9	10.051	10.134	10.809	10.821	10.756	10.838
408235.05	3361383.9	10.264	10.317	10.714	10.724	10.539	10.735
408235.05	3361133.9	10.544	10.563	10.626	10.633	10.291	10.633
408235.05	3360883.9	10.814	10.778	10.539	10.543	10.052	10.53
408235.05	3360633.9	10.831	10.767	10.426	10.433	10	10.412
408235.05	3360383.9	10.558	10.506	10.299	10.312	10	10.288
408235.05	3360133.9	10.262	10.187	10.115	10.145	10	10.124
408235.05	3359883.9	10.03	10.152	10.013	10.02	10	10.006
408235.05	3359633.9	10.277	10.355	10	10	10	10
408235.05	3359383.9	10.523	10.609	10	10	10	10
408235.05	3359133.9	10.778	10.869	10	10	10	10
408235.05	3358883.9	11	10.984	10	10	10	10
408235.05	3358633.9	11	11	10	10	10	10
408235.05	3358383.9	10.996	10.971	10	10	10	10
408235.05	3358133.9	10.627	10.53	10	10	10	10
408235.05	3357883.9	10.029	9.965	10	10	10	10
408235.05	3357633.9	9.435	9.411	10	10	10	10
408235.05	3357383.9	9.111	9.233	10	10	9.997	10
408235.05	3357133.9	9.392	9.453	9.921	9.91	9.858	9.892
408235.05	3356883.9	9.697	9.778	9.63	9.668	9.529	9.592
408235.05	3356633.9	9.993	9.829	9.29	9.333	9.192	9.251
408235.05	3356383.9	9.668	9.585	9.039	9.052	9	9.013
408235.05	3356133.9	9.339	9.276	9	9	9	9.001
408235.05	3355883.9	9.016	9.11	9.023	9.009	9.024	9.017
408235.05	3355633.9	9.281	9.217	9.035	9.054	9.035	9.03
408235.05	3355383.9	9.563	9.323	9.006	9.013	9.002	9.008
408235.05	3355133.9	9.842	9.399	9	9	9	9
408235.05	3354883.9	9.996	9.577	9	9	9	9
408235.05	3354633.9	10	9.798	9	9	9	9
408235.05	3354383.9	10	9.935	9.024	9	9.035	9.024
408235.05	3354133.9	10	9.962	9.077	9.098	9.072	9.054
408235.05	3353883.9	10	9.849	9.164	9.224	9.198	9.18
408235.05	3353633.9	10	9.689	9.152	9.237	9.154	9.191
408235.05	3353383.9	10	9.527	9.121	9.218	9.092	9.149
408235.05	3353133.9	10	9.681	9.103	9.198	9.064	9.103
408235.05	3352883.9	10	9.911	9.083	9.163	9.049	9.057
408235.05	3352633.9	10	9.992	9.224	9.281	9.164	9.206
408235.05	3352383.9	10	9.965	9.537	9.588	9.514	9.547

408235.05	3352133.9	10.027	9.868	9.874	9.923	9.876	9.892
408235.05	3351883.9	10.131	9.793	10.135	10.171	10.163	10.145
408235.05	3351633.9	10.11	9.925	10.332	10.382	10.371	10.328
408235.05	3351383.9	10.007	9.995	10.508	10.564	10.57	10.502
408235.05	3351133.9	10	9.844	10.69	10.735	10.765	10.678
408235.05	3350883.9	10.086	9.563	10.855	10.913	10.902	10.854
408235.05	3350633.9	10.36	9.542	10.88	10.882	10.858	10.938
408235.05	3350383.9	10.643	9.942	10.751	10.743	10.698	10.778
408235.05	3350133.9	10.923	10.428	10.542	10.557	10.485	10.571
408235.05	3349883.9	11.257	10.16	10.281	10.31	10.218	10.301
408235.05	3349633.9	11.572	9.813	10.085	9.982	10.059	10.04
408235.05	3349383.9	11.759	9.553	10.239	8.977	10.279	10.001
408235.05	3349133.9	9.982	9.323	10.286	7.744	10.029	9.901
408235.05	3348883.9	7.907	8.806	9.371	6.501	8.575	8.592
408235.05	3348633.9	6.893	6.922	7.838	5.184	6.942	7.025
408235.05	3348383.9	4.086	4.236	4.835	3.82	4.572	4.449
408235.05	3348133.9	3.684	3.222	2.368	2.331	2.363	2.161
408235.05	3347883.9	3.331	2.793	1.603	1.704	1.657	1.616
408235.05	3347633.9	2.875	2.191	1.403	1.484	1.447	1.439
408235.05	3347383.9	2.422	1.64	1.243	1.267	1.256	1.254
408235.05	3347133.9	2.04	1.385	1.068	1.051	1.036	1.027
408235.05	3346883.9	2	1.651	1.072	1.142	1.058	1.119
408235.05	3346633.9	2	3.124	1.152	1.226	1.108	1.084
408235.05	3346383.9	1.983	4.402	1.135	1.118	1.105	1.09
408235.05	3346133.9	1.858	4.775	1.059	1.019	1.065	1.057
408235.05	3345883.9	1.864	5.108	1.009	1	1.022	1.021
408485.05	3401633.9	24.676	18.205	9.273	10.158	12.774	10.738
408485.05	3393883.9	14.843	15.523	20.519	20.19	20.991	21.134
408485.05	3393633.9	13.34	13.561	21.577	22.644	20.158	24.052
408485.05	3393383.9	9.039	7.959	8.645	6.049	10.097	5.37
408485.05	3393133.9	10	10.478	10.558	9.584	6.845	10.582
408485.05	3392883.9	9.308	9.433	8.888	8.42	8.039	8.599
408485.05	3392133.9	3.861	3.346	4.413	5.351	5.284	5.837
408485.05	3391883.9	2.811	2.975	2.823	3.131	3.297	3.411
408485.05	3391633.9	3.052	3.334	2.041	2.341	2.2	2.116
408485.05	3391383.9	3.117	3.286	2.952	3.168	2.95	2.941
408485.05	3391133.9	2.494	2.439	3.196	3.396	3.288	3.065
408485.05	3390883.9	1.742	1.66	3.623	3.903	3.721	3.531
408485.05	3390633.9	1.953	1.914	4.102	4.27	4.227	4.15
408485.05	3390383.9	2.963	3.377	4.437	4.797	4.69	4.655
408485.05	3390133.9	4.397	4.744	5.021	5.493	5.2	5.147
408485.05	3389883.9	5.528	5.889	5.837	6.177	6.005	5.95
408485.05	3389633.9	6.532	6.782	6.832	6.828	6.782	6.827
408485.05	3389383.9	7.109	7.122	7	6.94	6.992	6.994
408485.05	3389133.9	7.291	7.295	7	6.996	7	7
408485.05	3388883.9	7.435	7.439	7	7	7	7

408485.05	3388633.9	7.588	7.592	7	7	7	7
408485.05	3388383.9	7.753	7.751	7	6.995	7	7
408485.05	3388133.9	7.896	7.906	7.015	6.952	7.047	7.018
408485.05	3387883.9	7.982	8.001	7.242	7.204	7.296	7.233
408485.05	3387633.9	8.023	7.994	7.655	7.631	7.731	7.741
408485.05	3387383.9	8.004	7.966	8.085	7.944	8.099	8.078
408485.05	3387133.9	7.989	7.937	8.429	8.237	8.41	8.39
408485.05	3386883.9	8.029	8.016	8.602	8.407	8.588	8.539
408485.05	3386633.9	8.167	8.099	8.685	8.533	8.678	8.633
408485.05	3386383.9	8.262	8.192	8.665	8.559	8.678	8.655
408485.05	3386133.9	8.357	8.293	8.66	8.593	8.735	8.673
408485.05	3385883.9	8.418	8.329	8.958	8.878	9.039	9.009
408485.05	3385633.9	8.463	8.429	9.315	9.265	9.325	9.369
408485.05	3385383.9	8.682	8.676	9.326	9.263	9.282	9.304
408485.05	3385133.9	8.933	8.945	9.13	9.09	9.091	9.089
408485.05	3384883.9	9.081	9.045	8.987	9.004	9.053	9.021
408485.05	3384633.9	9.031	9.044	9.276	9.265	9.34	9.297
408485.05	3384383.9	9	9.028	9.593	9.561	9.633	9.583
408485.05	3384133.9	9	9.012	10.067	9.907	10.713	10.024
408485.05	3383883.9	9	9.002	13.644	13.513	13.85	13.89
408485.05	3383633.9	9.019	9.003	15.068	14.812	14.972	14.889
408485.05	3383383.9	9.152	9.25	13.782	14.018	13.894	13.788
408485.05	3383133.9	9.476	9.568	12.497	12.911	12.775	12.625
408485.05	3382883.9	9.862	9.92	11.218	11.691	11.502	10.851
408485.05	3382633.9	10.123	10.078	10.184	10.542	10.418	10.218
408485.05	3382383.9	9.967	9.971	10.155	10.176	10.177	10.174
408485.05	3382133.9	9.837	9.817	10.127	10.137	10.154	10.148
408485.05	3381883.9	9.814	9.819	10.101	10.124	10.137	10.123
408485.05	3381633.9	9.93	9.912	10.131	10.139	10.197	10.142
408485.05	3381383.9	9.985	9.987	10.393	10.369	10.47	10.415
408485.05	3381133.9	9.995	10	10.701	10.658	10.834	10.717
408485.05	3380883.9	9.971	9.931	11.322	11.049	11.139	11.377
408485.05	3380633.9	9.899	9.789	10.489	10.554	10.466	10.473
408485.05	3380383.9	9.826	9.759	10.384	10.411	10.361	10.316
408485.05	3380133.9	9.935	9.884	10.28	10.318	10.247	10.192
408485.05	3379883.9	9.989	9.983	10.199	10.243	10.141	10.135
408485.05	3379633.9	10	10	10.158	10.2	10.098	10.126
408485.05	3379383.9	10	10	10.164	10.184	10.137	10.156
408485.05	3379133.9	10	10	10.283	10.238	10.339	10.264
408485.05	3378883.9	10.032	10.005	10.865	10.793	10.983	10.881
408485.05	3378633.9	10.211	10.248	11.877	11.811	12.026	11.893
408485.05	3378383.9	10.513	10.559	12.967	12.96	13.118	12.876
408485.05	3378133.9	10.791	10.891	13.752	13.601	13.613	12.769
408485.05	3377883.9	10.913	10.873	13.119	13.099	12.987	12.28
408485.05	3377633.9	10.85	10.853	12.473	12.457	12.36	11.778
408485.05	3377383.9	10.865	10.867	11.828	11.815	11.735	11.276

408485.05	3377133.9	10.881	10.883	11.195	11.174	11.178	11.024
408485.05	3376883.9	10.898	10.9	10.961	10.969	10.939	10.995
408485.05	3376633.9	11.006	10.939	10.993	10.994	10.947	11
408485.05	3376383.9	11.509	11.389	11	11	10.907	11
408485.05	3376133.9	12.172	11.944	10.877	10.996	10.502	10.727
408485.05	3375883.9	12.695	12.498	9.708	9.609	9.573	9.617
408485.05	3375633.9	12.72	12.663	9.288	9.435	9.315	9.564
408485.05	3375383.9	10.825	10.471	10.242	10.435	10.202	10.837
408485.05	3375133.9	9.84	9.508	10.473	10.571	10.365	10.81
408485.05	3374883.9	9.42	9.429	10.005	10.264	10.096	10.215
408485.05	3374633.9	9.84	9.855	10.171	10.395	10.199	10.354
408485.05	3374383.9	9.901	9.863	10.356	10.346	10.362	10.414
408485.05	3374133.9	9.563	9.42	10.08	10.065	10.026	10.151
408485.05	3373883.9	9.108	8.982	9.787	9.755	9.661	9.873
408485.05	3373633.9	8.77	8.693	9.271	9.235	9.113	9.422
408485.05	3373383.9	8.468	8.415	8.519	8.531	8.406	8.616
408485.05	3373133.9	8.159	7.977	7.682	7.753	7.623	7.793
408485.05	3372883.9	7.736	7.376	6.664	6.74	6.618	6.858
408485.05	3372633.9	6.708	6.274	5.411	5.575	5.275	5.663
408485.05	3372383.9	5.644	5.052	4.128	4.39	4.125	4.452
408485.05	3372133.9	5.169	5.3	4.447	4.355	4.463	4.435
408485.05	3371883.9	5.733	5.88	4.926	4.782	4.906	4.823
408485.05	3371633.9	6.277	6.431	5.415	5.258	5.384	5.292
408485.05	3371383.9	6.819	6.979	5.903	5.74	5.881	5.785
408485.05	3371133.9	7.338	7.463	6.392	6.216	6.363	6.278
408485.05	3370883.9	7.783	7.895	6.767	6.675	6.803	6.716
408485.05	3370633.9	8.245	8.371	7.569	7.378	7.592	7.491
408485.05	3370383.9	8.727	8.87	8.466	8.285	8.485	8.411
408485.05	3370133.9	9	8.996	9.205	9.153	9.213	9.258
408485.05	3369883.9	9.016	9.043	9.338	9.333	9.385	9.377
408485.05	3369633.9	9.159	9.266	9.435	9.395	9.485	9.454
408485.05	3369383.9	9.442	9.556	9.696	9.627	9.763	9.725
408485.05	3369133.9	9.714	9.873	9.904	9.888	9.99	9.96
408485.05	3368883.9	9.899	9.917	9.988	10.007	10.042	10.004
408485.05	3368633.9	9.877	9.801	10.051	10.113	10.081	10.033
408485.05	3368383.9	9.709	9.642	10.109	10.127	10.122	10.065
408485.05	3368133.9	9.541	9.478	10.3	10.284	10.3	10.249
408485.05	3367883.9	9.407	9.44	10.502	10.47	10.492	10.455
408485.05	3367633.9	9.538	9.563	10.705	10.653	10.671	10.661
408485.05	3367383.9	9.713	9.779	10.734	10.74	10.706	10.73
408485.05	3367133.9	9.954	10.057	10.535	10.535	10.51	10.546
408485.05	3366883.9	10.079	10.093	10.312	10.302	10.299	10.327
408485.05	3366633.9	10.094	10.116	10.121	10.105	10.1	10.107
408485.05	3366383.9	10.21	10.22	10.025	10.012	10.029	10.026
408485.05	3366133.9	10.319	10.284	10.002	10	10.008	10.001
408485.05	3365883.9	10.342	10.316	10.107	10.051	10.102	10.084

408485.05	3365633.9	10.371	10.369	10.329	10.267	10.34	10.308
408485.05	3365383.9	10.418	10.435	10.561	10.51	10.577	10.539
408485.05	3365133.9	10.477	10.507	10.793	10.747	10.809	10.764
408485.05	3364883.9	10.547	10.603	10.981	10.965	11	10.989
408485.05	3364633.9	10.654	10.711	11	10.992	10.995	11
408485.05	3364383.9	10.761	10.82	10.95	10.97	10.93	10.995
408485.05	3364133.9	10.868	10.915	10.864	10.867	10.828	10.89
408485.05	3363883.9	10.97	10.985	10.801	10.773	10.752	10.789
408485.05	3363633.9	11	11	10.891	10.866	10.872	10.884
408485.05	3363383.9	11	11	10.964	10.962	10.963	10.972
408485.05	3363133.9	11	11	10.997	10.996	11	10.999
408485.05	3362883.9	11	11	11	11	11	11
408485.05	3362633.9	11	11	11	11	10.998	11
408485.05	3362383.9	10.984	10.926	10.954	10.983	10.963	10.97
408485.05	3362133.9	10.686	10.639	10.874	10.902	10.872	10.894
408485.05	3361883.9	10.356	10.291	10.772	10.782	10.754	10.8
408485.05	3361633.9	10.048	10.083	10.659	10.666	10.636	10.682
408485.05	3361383.9	10.205	10.201	10.549	10.556	10.492	10.565
408485.05	3361133.9	10.404	10.399	10.452	10.459	10.281	10.46
408485.05	3360883.9	10.598	10.588	10.364	10.367	10.043	10.358
408485.05	3360633.9	10.666	10.608	10.25	10.257	10	10.239
408485.05	3360383.9	10.541	10.464	10.123	10.14	10	10.115
408485.05	3360133.9	10.27	10.179	10.043	10.037	10	10.028
408485.05	3359883.9	10.022	10.155	10.005	10.003	10	10.001
408485.05	3359633.9	10.268	10.361	10	10	10	10
408485.05	3359383.9	10.515	10.612	10	10	10	10
408485.05	3359133.9	10.764	10.865	10	10	10	10
408485.05	3358883.9	11	10.982	10	10	10	10
408485.05	3358633.9	11	11	10	10	10	10
408485.05	3358383.9	10.996	10.971	10	10	10	10
408485.05	3358133.9	10.612	10.53	10	10	10	10
408485.05	3357883.9	10.022	9.953	10	10	10	10
408485.05	3357633.9	9.471	9.463	10	10	10	10
408485.05	3357383.9	9.204	9.313	10	10	9.996	9.963
408485.05	3357133.9	9.403	9.479	9.907	9.91	9.822	9.793
408485.05	3356883.9	9.688	9.786	9.586	9.593	9.47	9.535
408485.05	3356633.9	9.992	9.826	9.219	9.233	9.123	9.178
408485.05	3356383.9	9.679	9.581	9.027	9.032	9	9.009
408485.05	3356133.9	9.355	9.283	9	9	9	9
408485.05	3355883.9	9.039	9.121	9	9	9	9
408485.05	3355633.9	9.268	9.307	9	9	9	9
408485.05	3355383.9	9.571	9.541	9	9	9	9
408485.05	3355133.9	9.853	9.653	9	9	9	9
408485.05	3354883.9	9.996	9.836	9	9	9	9
408485.05	3354633.9	10	9.958	9	9	9	9
408485.05	3354383.9	10	9.995	9	9	9	9

408485.05	3354133.9	10	10	9	9	9	9
408485.05	3353883.9	10	9.975	9.018	9	9.032	9.024
408485.05	3353633.9	10	9.864	9.011	9	9.021	9.026
408485.05	3353383.9	10	9.747	9.002	9	9.004	9.018
408485.05	3353133.9	10	9.895	9	9	9	9.009
408485.05	3352883.9	10	9.989	9	9	9	9
408485.05	3352633.9	10	10	9.107	9.116	9.066	9.112
408485.05	3352383.9	10	10	9.401	9.408	9.397	9.435
408485.05	3352133.9	10	9.99	9.739	9.739	9.741	9.772
408485.05	3351883.9	10	9.965	9.998	10.019	10.027	10.012
408485.05	3351633.9	10	9.988	10.129	10.185	10.147	10.143
408485.05	3351383.9	10	10	10.282	10.343	10.337	10.312
408485.05	3351133.9	10	9.929	10.464	10.512	10.532	10.488
408485.05	3350883.9	10.092	9.68	10.675	10.702	10.737	10.674
408485.05	3350633.9	10.367	9.819	10.852	10.902	10.886	10.852
408485.05	3350383.9	10.655	10.258	10.859	10.894	10.855	10.935
408485.05	3350133.9	10.973	10.672	10.645	10.675	10.602	10.691
408485.05	3349883.9	11.195	10.364	10.375	10.411	10.332	10.414
408485.05	3349633.9	11.373	9.939	10.112	10.148	10.078	10.137
408485.05	3349383.9	11.549	9.652	10.163	9.386	10.184	10.007
408485.05	3349133.9	10	9.396	9.407	8.167	9.054	9.043
408485.05	3348883.9	7.855	8.887	7.949	6.82	7.441	7.499
408485.05	3348633.9	5.642	6.584	6.361	5.146	5.809	5.92
408485.05	3348383.9	3.86	4.1	3.634	3.333	3.535	3.49
408485.05	3348133.9	3.276	3.045	2.043	2.124	2.047	2.001
408485.05	3347883.9	2.812	2.4	1.3	1.445	1.316	1.312
408485.05	3347633.9	2.367	1.798	1.123	1.216	1.129	1.142
408485.05	3347383.9	2.033	1.512	1.081	1.098	1.065	1.052
408485.05	3347133.9	2	1.401	1.029	1.016	1.01	1.005
408485.05	3346883.9	2	2.222	1.004	1	1.002	1.02
408735.05	3401883.9	22.471	15.5	12.173	12.806	13.036	17.11
408735.05	3401633.9	25.537	15.97	11.053	11.616	11.867	11.348
408735.05	3393883.9	15.437	15.426	14.405	14.647	14.666	16.188
408735.05	3393633.9	11.489	11.138	14.677	12.414	13.645	16.052
408735.05	3393383.9	5.599	4.402	7.099	8.173	8.225	7.681
408735.05	3393133.9	6.284	8.096	7.675	6.847	6.842	7.667
408735.05	3392383.9	4.767	4.524	5.85	5.887	5.86	5.994
408735.05	3392133.9	3.756	3.969	4.441	5.001	4.884	5.211
408735.05	3391883.9	3.931	4.236	2.916	3.012	3.461	3.256
408735.05	3391633.9	4.232	4.504	2.765	2.99	2.842	2.756
408735.05	3391383.9	3.936	3.998	3.849	3.955	3.798	3.682
408735.05	3391133.9	2.866	2.946	4.454	4.369	4.381	4.208
408735.05	3390883.9	2.054	1.876	4.274	4.617	4.439	4.66
408735.05	3390633.9	2.336	2.293	4.147	4.042	4.148	4.062
408735.05	3390383.9	3.708	3.869	4.493	4.436	4.47	4.307
408735.05	3390133.9	5.18	5.393	5.322	5.292	5.319	5.181

408735.05	3389883.9	6.288	6.546	6.041	5.972	5.981	5.958
408735.05	3389633.9	6.758	6.464	6.405	6.169	6.372	6.289
408735.05	3389383.9	6.614	6.638	6.593	6.514	6.578	6.532
408735.05	3389133.9	6.989	7.003	6.813	6.857	6.843	6.841
408735.05	3388883.9	7.175	7.185	6.992	6.935	6.984	6.996
408735.05	3388633.9	7.313	7.339	6.88	6.898	6.907	6.946
408735.05	3388383.9	7.408	7.324	6.763	6.83	6.788	6.861
408735.05	3388133.9	7.4	7.114	6.654	6.607	6.69	6.775
408735.05	3387883.9	7.295	7.237	6.684	6.586	6.733	6.766
408735.05	3387633.9	7.385	7.273	6.969	6.85	7.015	7.048
408735.05	3387383.9	7.338	7.245	7.296	7.152	7.306	7.319
408735.05	3387133.9	7.334	7.211	7.551	7.387	7.532	7.539
408735.05	3386883.9	7.525	7.65	7.667	7.531	7.67	7.648
408735.05	3386633.9	7.825	7.791	7.772	7.668	7.785	7.75
408735.05	3386383.9	7.873	7.849	7.814	7.744	7.87	7.803
408735.05	3386133.9	7.922	7.91	7.974	7.923	8.06	8.014
408735.05	3385883.9	7.996	7.975	8.365	8.304	8.455	8.411
408735.05	3385633.9	8.171	8.145	8.752	8.701	8.84	8.816
408735.05	3385383.9	8.454	8.393	9.034	8.968	9.046	9.102
408735.05	3385133.9	8.735	8.653	8.939	8.869	8.888	8.902
408735.05	3384883.9	8.954	8.945	8.76	8.708	8.791	8.717
408735.05	3384633.9	9	9	8.946	8.922	9.016	8.965
408735.05	3384383.9	9	9	9.267	9.219	9.334	9.25
408735.05	3384133.9	9	9	9.772	9.676	10.117	9.713
408735.05	3383883.9	9	9	11.908	11.894	12.051	12.102
408735.05	3383633.9	9.021	9	13.271	12.996	13.204	13.289
408735.05	3383383.9	9.16	9.218	12.333	12.196	12.211	12.373
408735.05	3383133.9	9.466	9.504	11.398	11.284	11.207	11.394
408735.05	3382883.9	9.771	9.811	10.548	10.474	10.309	10.24
408735.05	3382633.9	9.942	9.858	9.868	10.037	9.996	10.002
408735.05	3382383.9	9.754	9.714	10.022	10	10.029	10.024
408735.05	3382133.9	9.621	9.561	10.011	10	10.023	10.02
408735.05	3381883.9	9.593	9.582	10.002	10	10.036	10.014
408735.05	3381633.9	9.726	9.705	10.108	10.088	10.16	10.122
408735.05	3381383.9	9.861	9.834	10.378	10.327	10.429	10.389
408735.05	3381133.9	9.939	9.899	10.653	10.58	10.699	10.661
408735.05	3380883.9	9.825	9.782	10.976	10.841	10.906	10.946
408735.05	3380633.9	9.689	9.614	10.837	10.876	10.866	10.888
408735.05	3380383.9	9.613	9.572	10.809	10.807	10.769	10.761
408735.05	3380133.9	9.738	9.709	10.705	10.73	10.651	10.632
408735.05	3379883.9	9.896	9.871	10.609	10.66	10.55	10.541
408735.05	3379633.9	9.992	9.981	10.585	10.624	10.527	10.545
408735.05	3379383.9	10	10	10.59	10.61	10.546	10.575
408735.05	3379133.9	10	10	10.596	10.597	10.595	10.606
408735.05	3378883.9	10.029	10.012	10.827	10.801	10.922	10.876
408735.05	3378633.9	10.198	10.257	11.816	11.66	11.896	11.865

408735.05	3378383.9	10.494	10.559	12.564	12.671	12.827	12.713
408735.05	3378133.9	10.759	10.793	13.179	13.171	13.256	13.193
408735.05	3377883.9	10.927	10.864	12.769	12.795	12.804	12.847
408735.05	3377633.9	10.91	10.86	12.125	12.211	12.158	12.223
408735.05	3377383.9	10.884	10.845	11.48	11.614	11.512	11.591
408735.05	3377133.9	10.859	10.831	10.94	11.047	10.986	10.958
408735.05	3376883.9	10.846	10.816	10.987	10.992	10.997	10.998
408735.05	3376633.9	10.864	10.929	11	10.999	10.999	11
408735.05	3376383.9	10.898	10.927	11	11.039	11.273	11
408735.05	3376133.9	11.325	11.259	12.181	11.858	12.417	8.533
408735.05	3375883.9	11.846	11.709	11.307	9.494	11.14	8.009
408735.05	3375633.9	11.784	11.453	8.424	8.415	8.201	8.236
408735.05	3375383.9	9.166	8.747	8.151	8.281	8.034	8.497
408735.05	3375133.9	6.707	6.391	8.092	8.245	8.146	8.485
408735.05	3374883.9	6.611	6.564	7.872	7.996	8.125	8.064
408735.05	3374633.9	7.517	7.438	8.575	8.622	8.683	8.686
408735.05	3374383.9	8.422	8.181	9.292	9.526	9.316	9.325
408735.05	3374133.9	9.132	8.789	9.639	9.561	9.625	9.694
408735.05	3373883.9	8.895	8.592	9.359	9.317	9.243	9.435
408735.05	3373633.9	8.513	8.128	8.695	8.692	8.602	8.79
408735.05	3373383.9	7.985	7.641	7.996	7.992	7.923	8.001
408735.05	3373133.9	7.42	7.106	7.332	7.315	7.215	7.313
408735.05	3372883.9	6.782	6.408	6.077	6.134	6.067	6.058
408735.05	3372633.9	5.82	5.405	4.887	4.925	4.79	4.932
408735.05	3372383.9	4.812	4.274	3.562	3.701	3.62	3.721
408735.05	3372133.9	4.616	4.769	4.062	4.011	3.985	4.073
408735.05	3371883.9	5.362	5.475	4.811	4.601	4.8	4.736
408735.05	3371633.9	5.936	6.075	5.313	5.133	5.264	5.206
408735.05	3371383.9	6.495	6.658	5.768	5.602	5.729	5.698
408735.05	3371133.9	7.026	7.174	6.137	6.022	6.087	6.068
408735.05	3370883.9	7.504	7.672	6.432	6.371	6.458	6.408
408735.05	3370633.9	8.049	8.198	7.149	7.015	7.18	7.112
408735.05	3370383.9	8.58	8.737	8.163	8.107	8.25	8.228
408735.05	3370133.9	8.991	8.968	9.012	8.947	9.066	9.045
408735.05	3369883.9	9.055	9.158	9.094	9.108	9.145	9.134
408735.05	3369633.9	9.318	9.432	9.157	9.159	9.217	9.192
408735.05	3369383.9	9.592	9.691	9.322	9.277	9.37	9.342
408735.05	3369133.9	9.838	9.932	9.469	9.48	9.555	9.512
408735.05	3368883.9	9.919	9.836	9.655	9.628	9.635	9.574
408735.05	3368633.9	9.692	9.628	9.876	9.814	9.885	9.837
408735.05	3368383.9	9.515	9.422	10.01	9.978	10.025	9.997
408735.05	3368133.9	9.339	9.248	10.148	10.134	10.143	10.097
408735.05	3367883.9	9.21	9.235	10.345	10.313	10.334	10.298
408735.05	3367633.9	9.417	9.548	10.537	10.496	10.493	10.504
408735.05	3367383.9	9.812	9.974	10.416	10.437	10.38	10.415
408735.05	3367133.9	10.268	10.245	10.207	10.203	10.199	10.24

408735.05	3366883.9	10.249	10.225	10.076	10.016	10.058	10.06
408735.05	3366633.9	10.145	10.152	10.006	9.998	10.006	10.01
408735.05	3366383.9	10.055	10.103	10	10	10	10
408735.05	3366133.9	10.103	10.076	10	10	10.008	10
408735.05	3365883.9	10.128	10.119	10.107	10.051	10.104	10.08
408735.05	3365633.9	10.181	10.189	10.329	10.267	10.343	10.304
408735.05	3365383.9	10.24	10.261	10.562	10.511	10.582	10.535
408735.05	3365133.9	10.3	10.337	10.795	10.756	10.815	10.766
408735.05	3364883.9	10.387	10.438	10.965	10.942	10.982	10.989
408735.05	3364633.9	10.494	10.547	10.912	10.923	10.884	10.954
408735.05	3364383.9	10.6	10.646	10.803	10.804	10.765	10.845
408735.05	3364133.9	10.704	10.747	10.676	10.672	10.64	10.709
408735.05	3363883.9	10.822	10.901	10.633	10.597	10.6	10.629
408735.05	3363633.9	10.985	10.986	10.729	10.695	10.721	10.729
408735.05	3363383.9	11	11	10.841	10.824	10.842	10.838
408735.05	3363133.9	11	11	10.93	10.95	10.942	10.932
408735.05	3362883.9	11	11	10.982	10.989	10.996	10.997
408735.05	3362633.9	11	11	10.932	10.978	10.939	10.93
408735.05	3362383.9	10.984	10.92	10.838	10.878	10.84	10.844
408735.05	3362133.9	10.685	10.631	10.734	10.755	10.722	10.747
408735.05	3361883.9	10.354	10.283	10.629	10.63	10.605	10.65
408735.05	3361633.9	10.032	10.053	10.515	10.514	10.488	10.532
408735.05	3361383.9	10.014	10.038	10.4	10.402	10.37	10.411
408735.05	3361133.9	10.187	10.19	10.289	10.29	10.228	10.293
408735.05	3360883.9	10.38	10.377	10.191	10.193	10.034	10.185
408735.05	3360633.9	10.462	10.402	10.08	10.093	10	10.066
408735.05	3360383.9	10.353	10.319	10.021	10.013	10	10.017
408735.05	3360133.9	10.24	10.142	10.002	10	10	10.001
408735.05	3359883.9	10.014	10.157	10	10	10	10
408735.05	3359633.9	10.263	10.368	10	10	10	10
408735.05	3359383.9	10.515	10.622	10	10	10	10
408735.05	3359133.9	10.778	10.876	10	10	10	10
408735.05	3358883.9	11	10.985	10	10	10	10
408735.05	3358633.9	11	11	10	10	10	10
408735.05	3358383.9	10.996	10.971	10	10	10	10
408735.05	3358133.9	10.61	10.544	10	10	10	10
408735.05	3357883.9	10.089	10.059	10	10	10	10
408735.05	3357633.9	9.66	9.626	10	10	10	9.878
408735.05	3357383.9	9.387	9.482	10	10	9.994	9.711
408735.05	3357133.9	9.548	9.604	9.834	9.846	9.752	9.514
408735.05	3356883.9	9.71	9.82	9.502	9.505	9.4	9.306
408735.05	3356633.9	9.986	9.825	9.141	9.152	9.054	9.076
408735.05	3356383.9	9.694	9.587	9.014	9.016	9	9.004
408735.05	3356133.9	9.378	9.295	9	9	9	9
408735.05	3355883.9	9.062	9.114	9	9	9	9
408735.05	3355633.9	9.246	9.308	9	9	9	9

408735.05	3355383.9	9.549	9.61	9	9	9	9
408735.05	3355133.9	9.84	9.868	9	9	9	9
408735.05	3354883.9	9.988	9.974	9	9	9	9
408735.05	3354633.9	10	9.997	9	9	9	9
408735.05	3354383.9	10	10	9	9	9	9
408735.05	3354133.9	10	10	9	9	9	9
408735.05	3353883.9	10	10	9	9	9	9
408735.05	3353633.9	10	9.978	9	9	9	9
408735.05	3353383.9	10	9.954	9	9	9	9
408735.05	3353133.9	10	9.986	9	9	9	9
408735.05	3352883.9	10	10	9	9	9	9
408735.05	3352633.9	10	10	9.044	9.048	9.014	9.056
408735.05	3352383.9	10	10	9.323	9.319	9.34	9.372
408735.05	3352133.9	10	10	9.685	9.658	9.694	9.727
408735.05	3351883.9	10	10	9.951	9.943	9.994	9.985
408735.05	3351633.9	10	10	10.019	10.02	10.023	10.021
408735.05	3351383.9	10	10	10.077	10.131	10.107	10.126
408735.05	3351133.9	10	9.988	10.239	10.29	10.299	10.299
408735.05	3350883.9	10.1	9.835	10.481	10.493	10.504	10.485
408735.05	3350633.9	10.408	10.113	10.765	10.729	10.81	10.738
408735.05	3350383.9	10.74	10.469	10.851	10.944	10.967	10.98
408735.05	3350133.9	11.268	10.531	10.647	10.796	10.74	10.823
408735.05	3349883.9	11.103	10.338	10.393	10.526	10.465	10.546
408735.05	3349633.9	11.172	10.027	10.141	10.258	10.189	10.264
408735.05	3349383.9	11.34	9.465	9.93	9.781	9.813	10.017
408735.05	3349133.9	10.018	8.728	8.358	8.39	7.945	8.085
408735.05	3348883.9	7.873	7.881	6.491	6.522	6.301	6.399
408735.05	3348633.9	5.455	5.91	4.846	4.587	4.669	4.815
408735.05	3348383.9	3.362	3.689	2.943	2.918	2.839	2.868
408735.05	3348133.9	2.748	2.603	1.85	1.964	1.877	1.895
408735.05	3347883.9	2.311	1.957	1.154	1.219	1.101	1.092
408985.05	3401883.9	22.569	14.818	14.575	14.05	14.788	17.043
408985.05	3401633.9	25.736	14.248	12.39	13.344	13.187	13.085
408985.05	3394133.9	14.791	14.426	14.721	14.927	14.502	14.308
408985.05	3393883.9	13.525	13.19	9.92	8.776	9.572	9.854
408985.05	3393633.9	10.034	10.806	7.642	6.966	7.462	7.895
408985.05	3392883.9	4.364	5.505	5.67	5.466	5.77	5.679
408985.05	3392633.9	3.712	4.407	5.738	5.479	5.661	5.675
408985.05	3392383.9	3.489	3.628	5.139	4.917	4.986	5.056
408985.05	3392133.9	3.831	3.444	4.252	4.294	4.269	4.42
408985.05	3391883.9	4.07	3.617	3.009	2.899	3.532	3.098
408985.05	3391633.9	4.085	3.806	3.411	3.407	3.395	3.396
408985.05	3391383.9	3.725	3.458	3.816	4.008	3.876	4.062
408985.05	3391133.9	3.042	2.936	3.875	3.678	3.768	3.933
408985.05	3390883.9	2.331	2.233	3.363	3.099	3.262	3.371
408985.05	3390633.9	2.817	2.783	3.19	2.969	3.091	3.013

408985.05	3390383.9	4.439	4.376	4.025	3.965	3.967	3.861
408985.05	3390133.9	5.906	6.042	5.075	4.986	4.981	4.894
408985.05	3389883.9	6.57	6.583	5.631	5.547	5.574	5.557
408985.05	3389633.9	6.103	5.981	5.665	5.462	5.64	5.582
408985.05	3389383.9	5.759	5.88	5.819	5.621	5.809	5.765
408985.05	3389133.9	6.266	6.28	6.177	6.121	6.086	6.148
408985.05	3388883.9	6.675	6.604	6.439	6.467	6.152	6.239
408985.05	3388633.9	6.686	6.492	6.334	6.281	6.301	6.293
408985.05	3388383.9	6.35	6.204	6.142	6.035	6.138	6.189
408985.05	3388133.9	6.166	6.071	5.989	5.882	6.014	6.081
408985.05	3387883.9	6.324	6.272	5.991	5.904	6.033	6.102
408985.05	3387633.9	6.509	6.413	6.163	6.067	6.2	6.25
408985.05	3387383.9	6.495	6.406	6.471	6.35	6.466	6.517
408985.05	3387133.9	6.707	6.696	6.621	6.514	6.62	6.655
408985.05	3386883.9	7.283	7.364	6.733	6.676	6.749	6.757
408985.05	3386633.9	7.583	7.54	6.895	6.843	6.905	6.858
408985.05	3386383.9	7.632	7.589	7.117	7.001	7.157	7.084
408985.05	3386133.9	7.687	7.66	7.438	7.363	7.501	7.454
408985.05	3385883.9	7.784	7.741	7.84	7.773	7.92	7.871
408985.05	3385633.9	7.993	7.854	8.242	8.185	8.335	8.289
408985.05	3385383.9	8.282	8.085	8.614	8.505	8.653	8.647
408985.05	3385133.9	8.567	8.342	8.668	8.599	8.663	8.71
408985.05	3384883.9	8.831	8.757	8.565	8.5	8.561	8.509
408985.05	3384633.9	8.991	8.97	8.604	8.586	8.693	8.628
408985.05	3384383.9	9	9	8.954	8.919	9.058	8.976
408985.05	3384133.9	9	9	9.496	9.45	9.635	9.492
408985.05	3383883.9	9	9	10.454	10.426	10.56	10.333
408985.05	3383633.9	9.023	9	11.458	11.236	11.349	11.542
408985.05	3383383.9	9.169	9.2	10.591	10.569	10.447	10.628
408985.05	3383133.9	9.475	9.499	9.995	10.045	9.853	9.969
408985.05	3382883.9	9.777	9.814	9.469	10	9.457	9.426
408985.05	3382633.9	9.9	9.801	9.514	10	9.668	9.63
408985.05	3382383.9	9.593	9.528	9.892	10	9.959	9.989
408985.05	3382133.9	9.41	9.314	10	10	10	10
408985.05	3381883.9	9.372	9.344	10.004	10.005	10.039	10
408985.05	3381633.9	9.51	9.487	10.2	10.183	10.233	10.196
408985.05	3381383.9	9.662	9.654	10.464	10.417	10.482	10.458
408985.05	3381133.9	9.761	9.74	11.18	10.65	10.68	10.671
408985.05	3380883.9	9.624	9.609	11.983	10.803	10.812	10.817
408985.05	3380633.9	9.48	9.436	10.971	10.972	10.823	10.82
408985.05	3380383.9	9.4	9.385	10.857	10.999	10.845	10.847
408985.05	3380133.9	9.521	9.52	10.85	11	10.864	10.874
408985.05	3379883.9	9.726	9.729	10.845	10.991	10.876	10.908
408985.05	3379633.9	9.943	9.955	10.826	10.933	10.866	10.897
408985.05	3379383.9	10	10	10.826	10.919	10.861	10.885
408985.05	3379133.9	10	10	10.825	10.91	10.858	10.874

408985.05	3378883.9	10.025	10.003	10.83	10.881	10.915	10.878
408985.05	3378633.9	10.17	10.116	11.231	11.248	11.266	11.179
408985.05	3378383.9	10.412	10.289	11.646	11.658	11.866	11.739
408985.05	3378133.9	10.537	10.447	12.071	12.08	12.299	12.257
408985.05	3377883.9	10.62	10.579	12.025	12.067	12.188	12.225
408985.05	3377633.9	10.66	10.612	11.385	11.532	11.639	11.735
408985.05	3377383.9	10.639	10.595	10.867	10.959	11.006	11.075
408985.05	3377133.9	10.617	10.571	10.575	10.59	10.626	10.597
408985.05	3376883.9	10.653	10.672	10.887	10.892	10.934	10.894
408985.05	3376633.9	10.835	10.894	10.998	10.993	11.092	10.997
408985.05	3376383.9	10.794	10.79	11.149	11.389	11.882	10.577
408985.05	3376133.9	10.597	10.634	13.467	13.569	13.38	6.628
408985.05	3375883.9	10.994	10.899	12.297	11.627	11.657	7.22
408985.05	3375633.9	10.818	10.239	8.346	8.51	8.162	8.06
408985.05	3375383.9	8.014	7.691	7.473	7.517	7.433	7.522
408985.05	3375133.9	5.846	5.545	6.93	6.791	6.87	6.931
408985.05	3374883.9	5.541	5.733	6.319	6.12	6.443	6.345
408985.05	3374633.9	6.446	6.615	7.043	6.774	7.162	7.035
408985.05	3374383.9	7.346	7.533	7.87	7.682	7.908	7.774
408985.05	3374133.9	8.156	8.293	8.652	8.6	8.576	8.466
408985.05	3373883.9	8.428	7.888	8.849	8.717	8.748	8.913
408985.05	3373633.9	7.548	7.205	8.268	8.243	8.208	8.344
408985.05	3373383.9	6.963	6.63	7.629	7.654	7.573	7.668
408985.05	3373133.9	6.39	6.082	6.876	6.975	6.795	6.934
408985.05	3372883.9	5.73	5.347	5.232	5.139	5.278	5.29
408985.05	3372633.9	4.853	4.475	4.011	3.897	3.986	4.041
408985.05	3372383.9	3.953	3.49	2.844	2.794	2.944	2.962
408985.05	3372133.9	3.944	4.06	3.218	3.196	3.045	3.095
408985.05	3371883.9	4.884	4.978	4.362	4.133	4.213	4.128
408985.05	3371633.9	5.532	5.644	5.147	4.957	5.118	5.064
408985.05	3371383.9	6.096	6.245	5.481	5.392	5.423	5.42
408985.05	3371133.9	6.628	6.616	5.766	5.717	5.738	5.742
408985.05	3370883.9	7.144	7.087	6.05	6.034	6.077	6.061
408985.05	3370633.9	7.769	7.739	6.592	6.579	6.655	6.657
408985.05	3370383.9	8.362	8.431	7.66	7.64	7.785	7.79
408985.05	3370133.9	8.878	8.963	8.717	8.704	8.757	8.83
408985.05	3369883.9	9.178	9.255	8.985	8.979	9.022	9.012
408985.05	3369633.9	9.416	9.501	9.023	9	9.04	9.029
408985.05	3369383.9	9.643	9.739	9.1	9.021	9.093	9.054
408985.05	3369133.9	9.853	9.933	9.31	9.232	9.328	9.288
408985.05	3368883.9	9.899	9.798	9.601	9.55	9.6	9.564
408985.05	3368633.9	9.664	9.572	9.919	9.881	9.913	9.893
408985.05	3368383.9	9.428	9.347	9.996	9.99	10.002	9.996
408985.05	3368133.9	9.198	9.135	10.035	10.019	10.036	10.013
408985.05	3367883.9	9.085	9.363	10.19	10.16	10.162	10.144
408985.05	3367633.9	9.632	9.818	10.276	10.318	10.227	10.251

408985.05	3367383.9	10.14	10.306	10.106	10.145	10.066	10.095
408985.05	3367133.9	10.535	10.482	9.954	9.947	9.955	9.976
408985.05	3366883.9	10.43	10.43	9.919	9.905	9.911	9.923
408985.05	3366633.9	10.317	10.311	9.992	9.967	10	9.996
408985.05	3366383.9	10.189	10.126	10	9.997	10	10
408985.05	3366133.9	10.011	10.022	10	10	10.008	10
408985.05	3365883.9	10.002	10.018	10.107	10.051	10.107	10.076
408985.05	3365633.9	10.024	10.035	10.329	10.267	10.345	10.3
408985.05	3365383.9	10.074	10.089	10.562	10.5	10.576	10.531
408985.05	3365133.9	10.123	10.17	10.706	10.71	10.718	10.762
408985.05	3364883.9	10.226	10.266	10.78	10.768	10.761	10.837
408985.05	3364633.9	10.328	10.359	10.732	10.713	10.705	10.789
408985.05	3364383.9	10.428	10.446	10.612	10.604	10.574	10.655
408985.05	3364133.9	10.534	10.576	10.484	10.474	10.452	10.517
408985.05	3363883.9	10.693	10.76	10.465	10.421	10.447	10.468
408985.05	3363633.9	10.874	10.936	10.564	10.523	10.569	10.57
408985.05	3363383.9	10.992	10.994	10.676	10.652	10.691	10.679
408985.05	3363133.9	11	11	10.788	10.782	10.809	10.786
408985.05	3362883.9	11	11	10.875	10.911	10.898	10.877
408985.05	3362633.9	10.996	11	10.8	10.847	10.808	10.792
408985.05	3362383.9	10.969	10.914	10.696	10.727	10.69	10.695
408985.05	3362133.9	10.68	10.623	10.591	10.603	10.573	10.598
408985.05	3361883.9	10.344	10.275	10.486	10.478	10.455	10.5
408985.05	3361633.9	10.022	10.046	10.372	10.362	10.338	10.383
408985.05	3361383.9	10	10	10.257	10.25	10.221	10.261
408985.05	3361133.9	10.006	10.033	10.141	10.139	10.105	10.14
408985.05	3360883.9	10.166	10.171	10.054	10.043	10.008	10.035
408985.05	3360633.9	10.257	10.191	10.006	10.005	10	10.006
408985.05	3360383.9	10.152	10.117	10	10	10	10
408985.05	3360133.9	10.059	10.039	10	10	10	10
408985.05	3359883.9	10.009	10.148	10	10	10	10
408985.05	3359633.9	10.283	10.381	10	10	10	10
408985.05	3359383.9	10.548	10.635	10	10	10	10
408985.05	3359133.9	10.811	10.89	10	10	10	10
408985.05	3358883.9	11	10.988	10	10	10	10
408985.05	3358633.9	11	11	10	10	10	10
408985.05	3358383.9	10.997	10.983	10	9.981	10	10
408985.05	3358133.9	10.698	10.652	9.989	9.982	10	9.95
408985.05	3357883.9	10.278	10.225	9.998	9.997	10	9.804
408985.05	3357633.9	9.849	9.801	10	10	10	9.623
408985.05	3357383.9	9.569	9.662	10	10	9.992	9.432
408985.05	3357133.9	9.731	9.779	9.761	9.782	9.682	9.242
408985.05	3356883.9	9.886	9.934	9.415	9.444	9.334	9.059
408985.05	3356633.9	9.999	9.855	9.099	9.188	9.139	9.011
408985.05	3356383.9	9.714	9.6	9.008	9.05	9.038	9
408985.05	3356133.9	9.401	9.309	9	9.011	9	9

408985.05	3355883.9	9.085	9.106	9	9.001	9	9
408985.05	3355633.9	9.225	9.293	9	9	9	9
408985.05	3355383.9	9.51	9.57	9	9	9	9
408985.05	3355133.9	9.714	9.797	9	9	9	9
408985.05	3354883.9	9.91	9.962	9	9	9	9
408985.05	3354633.9	9.994	10	9	9	9	9
408985.05	3354383.9	10	10	9	9	9	9
408985.05	3354133.9	10	10	9	9	9	9
408985.05	3353883.9	10	10	9	9	9	9
408985.05	3353633.9	10	10	9	9	9	9
408985.05	3353383.9	10	10	9	9	9	9
408985.05	3353133.9	10	10	9	9	9	9
408985.05	3352883.9	10	10	9	9	9	9
408985.05	3352633.9	10	10	9.008	9	9	9.009
408985.05	3352383.9	10	10	9.257	9.237	9.283	9.315
408985.05	3352133.9	10	10	9.653	9.616	9.686	9.703
408985.05	3351883.9	10	10	9.947	9.937	9.994	9.984
408985.05	3351633.9	10	10	10	10	10	10
408985.05	3351383.9	10	10	10	10	10.012	10.018
408985.05	3351133.9	10	10	10.144	10.114	10.13	10.136
408985.05	3350883.9	10.156	9.994	10.418	10.376	10.445	10.427
408985.05	3350633.9	10.699	9.928	10.748	10.721	10.803	10.745
408985.05	3350383.9	11.244	9.779	10.823	10.956	10.994	10.986
408985.05	3350133.9	11.787	9.535	10.579	10.921	10.894	10.963
408985.05	3349883.9	11.531	9.264	10.325	10.69	10.621	10.694
408985.05	3349633.9	11.112	8.966	10.088	10.417	10.343	10.411
408985.05	3349383.9	11.155	8.361	9.92	10.138	10.042	10.148
408985.05	3349133.9	10.022	7.493	8.597	8.741	8.489	8.675
408985.05	3348883.9	7.721	6.546	6.442	6.601	6.322	6.527
408985.05	3348633.9	5.021	5.227	4.269	4.315	4.132	4.36
408985.05	3348383.9	2.84	3.233	2.669	2.748	2.529	2.629
408985.05	3348133.9	2.255	2.133	1.689	1.834	1.661	1.712
408985.05	3347883.9	2.021	1.774	1.115	1.149	1.036	1.042
409235.05	3401883.9	21.879	16.377	15.512	16.766	15.99	16.748
409235.05	3394633.9	17.75	17.008	18.988	19.906	18.665	19.519
409235.05	3394383.9	14.762	14.412	16.813	16.468	16.282	16.363
409235.05	3394133.9	12.53	12.451	13.488	14.063	13.36	13.782
409235.05	3393133.9	1.468	4.584	2.554	2.368	2.464	1.804
409235.05	3392883.9	1.948	3.838	3.285	3.031	3.622	3.148
409235.05	3392633.9	2.334	3.245	4.293	4.211	4.41	4.311
409235.05	3392383.9	2.748	2.815	4.172	3.934	4.062	4.079
409235.05	3392133.9	3.01	2.554	3.562	3.331	3.418	3.483
409235.05	3391883.9	3.031	2.435	2.776	2.73	2.846	2.765
409235.05	3391633.9	2.835	2.559	2.755	2.567	2.636	2.695
409235.05	3391383.9	2.515	2.292	2.554	2.437	2.618	2.792
409235.05	3391133.9	2.118	1.965	2.159	2.017	2.121	2.101

409235.05	3390883.9	2.236	2.189	2.118	1.747	2.151	1.921
409235.05	3390633.9	3.435	3.304	2.875	2.771	2.913	2.416
409235.05	3390383.9	5.074	4.959	3.931	3.74	3.909	3.464
409235.05	3390133.9	6.254	6.331	4.89	4.638	4.716	4.644
409235.05	3389883.9	6.263	6.227	4.99	4.859	4.934	4.908
409235.05	3389633.9	5.508	5.465	4.92	4.744	4.874	4.869
409235.05	3389383.9	5.056	5.072	4.974	4.732	4.91	4.952
409235.05	3389133.9	5.255	5.327	5.294	5.153	4.946	4.906
409235.05	3388883.9	5.427	5.393	5.52	5.491	4.94	4.886
409235.05	3388633.9	5.265	5.199	5.56	5.462	5.519	5.482
409235.05	3388383.9	5.008	4.918	5.375	5.243	5.374	5.392
409235.05	3388133.9	5.028	5.035	5.306	5.223	5.309	5.352
409235.05	3387883.9	5.314	5.295	5.324	5.255	5.325	5.4
409235.05	3387633.9	5.554	5.542	5.388	5.293	5.397	5.467
409235.05	3387383.9	5.796	5.763	5.633	5.52	5.61	5.657
409235.05	3387133.9	6.362	6.368	5.869	5.704	5.88	5.84
409235.05	3386883.9	7.041	7.11	6.106	5.997	6.149	6.107
409235.05	3386633.9	7.343	7.29	6.376	6.313	6.426	6.377
409235.05	3386383.9	7.4	7.368	6.685	6.619	6.728	6.677
409235.05	3386133.9	7.473	7.458	7.012	6.918	7.061	7.004
409235.05	3385883.9	7.585	7.54	7.389	7.304	7.451	7.401
409235.05	3385633.9	7.808	7.603	7.794	7.711	7.846	7.822
409235.05	3385383.9	8.099	7.783	8.097	7.941	8.113	8.077
409235.05	3385133.9	8.39	8.031	8.211	8.088	8.229	8.204
409235.05	3384883.9	8.68	8.466	8.257	8.221	8.275	8.261
409235.05	3384633.9	8.916	8.897	8.264	8.253	8.386	8.29
409235.05	3384383.9	9	8.995	8.699	8.672	8.838	8.746
409235.05	3384133.9	9	9	9.252	9.203	9.365	9.273
409235.05	3383883.9	9	9	9.819	9.741	9.831	9.801
409235.05	3383633.9	9.026	9	10.053	9.962	9.927	10.061
409235.05	3383383.9	9.177	9.208	9.482	9.998	9.39	9.543
409235.05	3383133.9	9.486	9.516	9.109	10	8.997	9.085
409235.05	3382883.9	9.782	9.836	8.81	10	8.862	8.808
409235.05	3382633.9	9.887	9.785	9.158	10	9.274	9.223
409235.05	3382383.9	9.546	9.47	9.609	10	9.704	9.687
409235.05	3382133.9	9.251	9.147	9.949	10	9.986	9.991
409235.05	3381883.9	9.165	9.151	10.052	10.036	10.07	10.033
409235.05	3381633.9	9.321	9.308	10.622	10.251	10.278	10.275
409235.05	3381383.9	9.497	9.488	11.423	10.415	10.439	10.431
409235.05	3381133.9	9.594	9.573	12.511	10.547	10.574	10.571
409235.05	3380883.9	9.444	9.44	13.023	10.696	10.643	10.643
409235.05	3380633.9	9.282	9.261	11.372	10.897	10.623	10.62
409235.05	3380383.9	9.195	9.198	10.637	10.992	10.658	10.662
409235.05	3380133.9	9.353	9.415	10.695	11	10.724	10.728
409235.05	3379883.9	9.667	9.729	10.733	10.924	10.757	10.763
409235.05	3379633.9	9.947	9.959	10.692	10.676	10.728	10.725

409235.05	3379383.9	10	10	10.689	10.656	10.714	10.703
409235.05	3379133.9	10	10	10.685	10.648	10.672	10.681
409235.05	3378883.9	10.01	10	10.491	10.503	10.534	10.462
409235.05	3378633.9	10.062	10.017	10.452	10.465	10.558	10.494
409235.05	3378383.9	10.14	10.048	10.745	10.712	10.909	10.819
409235.05	3378133.9	10.219	10.082	11.072	11.049	11.263	11.155
409235.05	3377883.9	10.3	10.179	11.278	11.393	11.441	11.355
409235.05	3377633.9	10.376	10.292	10.793	10.951	10.957	10.99
409235.05	3377383.9	10.393	10.296	10.379	10.476	10.495	10.488
409235.05	3377133.9	10.397	10.394	10.393	10.404	10.416	10.412
409235.05	3376883.9	10.548	10.615	10.743	10.736	10.816	10.767
409235.05	3376633.9	10.808	10.874	10.995	10.975	11.197	10.992
409235.05	3376383.9	10.849	10.802	11.868	12.064	12.208	9.106
409235.05	3376133.9	10.511	10.517	12.839	12.633	12.556	7.54
409235.05	3375883.9	10.224	10.323	11.872	11.543	11.468	7.808
409235.05	3375633.9	9.726	9.39	8.715	8.939	8.543	8.469
409235.05	3375383.9	7.576	7.579	7.827	7.937	7.675	7.78
409235.05	3375133.9	6.062	5.805	6.701	6.991	6.537	6.248
409235.05	3374883.9	5.371	5.631	5.678	5.789	5.736	5.722
409235.05	3374633.9	6.27	6.405	6.022	5.93	6.191	6.107
409235.05	3374383.9	7.101	7.173	6.814	6.704	6.937	6.829
409235.05	3374133.9	7.738	7.831	7.621	7.555	7.61	7.562
409235.05	3373883.9	7.994	7.472	7.933	7.911	7.834	7.954
409235.05	3373633.9	6.755	6.355	7.806	7.838	7.701	7.949
409235.05	3373383.9	5.95	5.617	7.361	7.392	7.228	7.407
409235.05	3373133.9	5.36	5.059	6.226	6.24	6.11	6.322
409235.05	3372883.9	4.664	4.281	4.411	4.297	4.447	4.584
409235.05	3372633.9	3.812	3.43	2.963	2.815	3.014	3.069
409235.05	3372383.9	3.078	2.676	2.23	2.083	2.247	2.192
409235.05	3372133.9	3.249	3.307	2.614	2.663	2.614	2.502
409235.05	3371883.9	4.226	4.307	3.843	3.658	3.788	3.686
409235.05	3371633.9	5.099	5.15	4.918	4.679	4.905	4.84
409235.05	3371383.9	5.66	5.646	5.406	5.288	5.434	5.413
409235.05	3371133.9	6.069	5.853	5.659	5.57	5.671	5.66
409235.05	3370883.9	6.509	6.106	5.9	5.788	5.901	5.894
409235.05	3370633.9	7.132	6.904	6.151	6.166	6.188	6.213
409235.05	3370383.9	7.762	7.914	7.136	7.117	7.223	7.25
409235.05	3370133.9	8.418	8.648	8.256	8.16	8.294	8.344
409235.05	3369883.9	9.094	9.223	8.954	8.888	9	8.974
409235.05	3369633.9	9.418	9.529	9	8.998	9.01	9
409235.05	3369383.9	9.662	9.764	9.14	9.078	9.114	9.103
409235.05	3369133.9	9.867	9.92	9.4	9.331	9.388	9.373
409235.05	3368883.9	9.88	9.774	9.688	9.641	9.698	9.668
409235.05	3368633.9	9.644	9.548	9.97	9.954	9.983	9.972
409235.05	3368383.9	9.41	9.326	9.999	10	10	9.999
409235.05	3368133.9	9.189	9.113	10	10	10.003	10

409235.05	3367883.9	9.143	9.43	10.051	10.032	10.023	10.023
409235.05	3367633.9	9.927	10.091	10.01	10.053	9.973	9.99
409235.05	3367383.9	10.456	10.647	9.882	9.915	9.861	9.884
409235.05	3367133.9	10.712	10.719	9.774	9.782	9.771	9.79
409235.05	3366883.9	10.586	10.55	9.73	9.696	9.717	9.729
409235.05	3366633.9	10.413	10.34	9.858	9.812	9.864	9.864
409235.05	3366383.9	10.187	10.11	9.954	9.947	9.978	9.988
409235.05	3366133.9	10	10.013	9.996	9.989	10.008	10
409235.05	3365883.9	10	10	10.107	10.05	10.109	10.071
409235.05	3365633.9	9.999	10	10.287	10.242	10.333	10.295
409235.05	3365383.9	9.98	9.992	10.404	10.396	10.41	10.448
409235.05	3365133.9	9.939	9.996	10.455	10.432	10.444	10.511
409235.05	3364883.9	10.048	10.067	10.469	10.434	10.444	10.526
409235.05	3364633.9	10.152	10.153	10.455	10.411	10.427	10.51
409235.05	3364383.9	10.254	10.247	10.4	10.373	10.375	10.459
409235.05	3364133.9	10.38	10.413	10.29	10.27	10.264	10.326
409235.05	3363883.9	10.564	10.608	10.297	10.245	10.295	10.307
409235.05	3363633.9	10.749	10.805	10.399	10.352	10.415	10.41
409235.05	3363383.9	10.926	10.965	10.509	10.481	10.528	10.517
409235.05	3363133.9	10.998	11	10.619	10.609	10.64	10.622
409235.05	3362883.9	10.986	10.994	10.715	10.738	10.735	10.724
409235.05	3362633.9	10.947	10.947	10.647	10.683	10.646	10.64
409235.05	3362383.9	10.853	10.85	10.551	10.572	10.541	10.545
409235.05	3362133.9	10.656	10.602	10.448	10.45	10.423	10.448
409235.05	3361883.9	10.333	10.267	10.343	10.326	10.305	10.35
409235.05	3361633.9	10.012	10.045	10.229	10.211	10.188	10.233
409235.05	3361383.9	10	10	10.114	10.105	10.075	10.112
409235.05	3361133.9	10	10	10.037	10.015	10.018	10.026
409235.05	3360883.9	10.003	10.029	10.004	10	10	10.001
409235.05	3360633.9	10.07	10.033	10	10	10	10
409235.05	3360383.9	10	10.016	10	10	10	10
409235.05	3360133.9	10	10.003	10	10	10	10
409235.05	3359883.9	10.013	10.14	10	10	10	10
409235.05	3359633.9	10.307	10.391	10	10	10	10
409235.05	3359383.9	10.58	10.649	10	10	10	10
409235.05	3359133.9	10.844	10.904	10	10	10	10
409235.05	3358883.9	11	10.992	10	10	10	10
409235.05	3358633.9	11	11	10	9.979	9.995	10
409235.05	3358383.9	10.998	10.99	9.887	9.853	9.864	9.924
409235.05	3358133.9	10.808	10.746	9.848	9.855	9.895	9.753
409235.05	3357883.9	10.452	10.387	9.947	9.954	10	9.564
409235.05	3357633.9	10.037	9.976	9.995	9.995	9.999	9.376
409235.05	3357383.9	9.752	9.842	9.975	9.995	9.958	9.187
409235.05	3357133.9	9.904	9.934	9.689	9.734	9.619	9.044
409235.05	3356883.9	10	9.992	9.376	9.489	9.432	9.002
409235.05	3356633.9	10	9.868	9.095	9.344	9.303	9

409235.05	3356383.9	9.714	9.609	9.008	9.216	9.177	9
409235.05	3356133.9	9.417	9.321	9	9.084	9.072	9
409235.05	3355883.9	9.106	9.094	9	9.011	9	9
409235.05	3355633.9	9.184	9.202	9	9	9	9
409235.05	3355383.9	9.364	9.409	9	9	9	9
409235.05	3355133.9	9.519	9.602	9	9	9	9
409235.05	3354883.9	9.714	9.802	9	9	9	9
409235.05	3354633.9	9.943	9.962	9	9	9	9
409235.05	3354383.9	9.998	10	9	9	9	9
409235.05	3354133.9	10	10	9	9	9	9
409235.05	3353883.9	10	10	9	9	9	9
409235.05	3353633.9	10	10	9	9	9	9
409235.05	3353383.9	10	10	9	9	9	9
409235.05	3353133.9	10	10	9	9	9	9
409235.05	3352883.9	10	10	9	9	9	9
409235.05	3352633.9	9.986	9.993	9	9	9	9
409235.05	3352383.9	9.993	9.998	9.224	9.176	9.255	9.288
409235.05	3352133.9	10	10	9.629	9.582	9.689	9.682
409235.05	3351883.9	10	10	9.942	9.932	9.994	9.982
409235.05	3351633.9	10	10	10	10	10	10
409235.05	3351383.9	10	10	10.08	10.022	10.074	10.051
409235.05	3351133.9	10	10	10.247	10.166	10.239	10.222
409235.05	3350883.9	10.416	10.274	10.471	10.417	10.478	10.458
409235.05	3350633.9	11.188	9.658	10.766	10.742	10.831	10.784
409235.05	3350383.9	11.761	8.663	10.815	10.96	10.995	10.988
409235.05	3350133.9	12.305	8.022	10.526	11	10.983	10.998
409235.05	3349883.9	12.041	7.662	10.241	10.842	10.781	10.838
409235.05	3349633.9	11.621	7.356	10.04	10.566	10.519	10.565
409235.05	3349383.9	11.12	6.947	9.568	10.073	9.663	9.719
409235.05	3349133.9	9.801	6.155	8.427	8.823	8.137	8.192
409235.05	3348883.9	7.198	5.192	6.648	6.845	6.307	6.521
409235.05	3348633.9	4.481	4.163	4.285	4.472	3.932	4.245
409235.05	3348383.9	2.353	2.629	2.512	2.651	2.303	2.437
409235.05	3348133.9	2.015	1.924	1.566	1.683	1.491	1.542
409235.05	3347883.9	2	1.769	1.091	1.116	1.023	1.031
409485.05	3401883.9	21.204	16.13	14.953	15.831	15.52	16.066
409485.05	3395883.9	17.658	21.695	18.949	15.708	18.791	19.104
409485.05	3395633.9	23.687	24.057	22.201	21.55	22.529	22.324
409485.05	3395383.9	24.358	24.687	23.377	23.182	23.485	23.529
409485.05	3395133.9	23.911	23.68	23.542	24.428	22.98	24.163
409485.05	3394883.9	21.303	20.545	20.8	21.316	20.351	20.758
409485.05	3394633.9	17.535	16.939	18.811	18.337	17.889	18.433
409485.05	3393383.9	2.861	5.245	7.011	8.499	6.996	7.379
409485.05	3393133.9	1.32	3.759	3.962	4.783	3.632	3.72
409485.05	3392883.9	1.326	3.018	1.688	1.641	1.92	1.768
409485.05	3392633.9	1.699	2.48	2.715	2.243	2.82	2.587

409485.05	3392383.9	2.004	2.064	3.202	2.958	3.074	3.128
409485.05	3392133.9	2.014	1.774	2.663	2.419	2.512	2.559
409485.05	3391883.9	1.84	1.518	2.068	1.811	1.908	1.968
409485.05	3391633.9	1.67	1.356	1.597	1.429	1.474	1.458
409485.05	3391383.9	1.584	1.648	1.7	1.437	1.346	1.308
409485.05	3391133.9	1.874	2.049	1.223	1.431	1.251	1.205
409485.05	3390883.9	2.665	2.639	1.503	1.423	1.726	1.269
409485.05	3390633.9	3.826	3.958	3.212	3.146	3.151	1.949
409485.05	3390383.9	5.196	5.29	4.171	4.102	4.119	3.807
409485.05	3390133.9	5.698	5.596	4.497	4.391	4.38	4.405
409485.05	3389883.9	5.327	5.256	4.358	4.244	4.307	4.345
409485.05	3389633.9	4.743	4.661	4.242	4.071	4.245	4.231
409485.05	3389383.9	4.264	4.183	4.161	3.897	4.115	4.107
409485.05	3389133.9	4.067	4.056	4.337	3.951	3.532	3.43
409485.05	3388883.9	3.975	3.962	4.587	4.335	3.622	3.426
409485.05	3388633.9	3.86	3.825	4.75	4.608	4.54	4.493
409485.05	3388383.9	3.841	3.82	4.646	4.531	4.63	4.609
409485.05	3388133.9	4.134	4.103	4.635	4.544	4.612	4.647
409485.05	3387883.9	4.454	4.558	4.602	4.566	4.58	4.674
409485.05	3387633.9	4.781	5.002	4.621	4.544	4.629	4.682
409485.05	3387383.9	5.258	5.263	4.863	4.775	4.892	4.917
409485.05	3387133.9	6.046	5.957	5.227	5.161	5.268	5.24
409485.05	3386883.9	6.745	6.753	5.595	5.557	5.66	5.59
409485.05	3386633.9	7.086	7.057	6.022	5.951	6.069	6.003
409485.05	3386383.9	7.188	7.169	6.341	6.253	6.39	6.335
409485.05	3386133.9	7.268	7.263	6.669	6.554	6.708	6.651
409485.05	3385883.9	7.386	7.34	6.993	6.856	7.037	6.977
409485.05	3385633.9	7.624	7.393	7.356	7.258	7.364	7.344
409485.05	3385383.9	7.913	7.491	7.545	7.443	7.544	7.494
409485.05	3385133.9	8.195	7.72	7.704	7.603	7.722	7.659
409485.05	3384883.9	8.469	8.157	7.902	7.776	7.931	7.886
409485.05	3384633.9	8.746	8.641	8.07	7.982	8.129	8.042
409485.05	3384383.9	8.963	8.95	8.57	8.332	8.484	8.382
409485.05	3384133.9	9	9	9.152	8.802	8.969	8.871
409485.05	3383883.9	9	9	9.72	9.295	9.323	9.365
409485.05	3383633.9	9.026	9	9.451	9.747	9.166	9.301
409485.05	3383383.9	9.182	9.218	8.952	9.949	8.702	8.83
409485.05	3383133.9	9.496	9.534	8.478	9.997	8.353	8.348
409485.05	3382883.9	9.787	9.858	8.406	10	8.493	8.382
409485.05	3382633.9	9.874	9.769	8.896	10	8.972	8.851
409485.05	3382383.9	9.532	9.461	9.386	10	9.45	9.335
409485.05	3382133.9	9.207	9.127	9.886	10	9.864	9.798
409485.05	3381883.9	9.029	9.036	10.814	10.05	10.042	10.033
409485.05	3381633.9	9.159	9.15	11.871	10.164	10.191	10.188
409485.05	3381383.9	9.333	9.324	13.023	10.293	10.32	10.314
409485.05	3381133.9	9.427	9.406	14.15	10.423	10.431	10.438

409485.05	3380883.9	9.27	9.272	13.68	10.6	10.456	10.457
409485.05	3380633.9	9.11	9.091	12.021	10.805	10.425	10.428
409485.05	3380383.9	9.061	9.136	10.598	10.976	10.422	10.431
409485.05	3380133.9	9.33	9.439	10.46	10.999	10.477	10.497
409485.05	3379883.9	9.672	9.791	10.465	10.786	10.474	10.484
409485.05	3379633.9	9.95	9.972	10.404	10.404	10.428	10.426
409485.05	3379383.9	10	10	10.389	10.327	10.389	10.401
409485.05	3379133.9	10	10	10.253	10.192	10.234	10.248
409485.05	3378883.9	10	10	9.91	9.877	9.96	9.934
409485.05	3378633.9	10	10	9.767	9.78	9.916	9.855
409485.05	3378383.9	10	10	10.029	10.098	10.228	10.131
409485.05	3378133.9	10	10	10.455	10.463	10.684	10.624
409485.05	3377883.9	10.016	10.019	10.895	11.144	11.216	11.275
409485.05	3377633.9	10.091	10.051	10.815	10.895	10.872	10.859
409485.05	3377383.9	10.154	10.125	10.339	10.402	10.482	10.361
409485.05	3377133.9	10.214	10.335	10.339	10.323	10.37	10.354
409485.05	3376883.9	10.5	10.594	10.657	10.624	10.717	10.672
409485.05	3376633.9	10.78	10.858	10.962	10.899	10.913	10.986
409485.05	3376383.9	10.9	10.814	11.381	11.069	11.221	9.947
409485.05	3376133.9	10.548	10.537	11.341	11.117	11.212	9.222
409485.05	3375883.9	10.004	9.875	11.087	11.151	10.787	8.709
409485.05	3375633.9	8.957	8.74	8.977	9.205	8.847	8.945
409485.05	3375383.9	7.708	7.575	7.793	7.977	7.584	7.297
409485.05	3375133.9	6.207	6.152	6.436	6.633	6.256	5.866
409485.05	3374883.9	5.227	5.548	5.368	5.457	5.364	5.407
409485.05	3374633.9	6.023	6.053	5.428	5.366	5.55	5.482
409485.05	3374383.9	6.653	6.716	5.99	5.886	6.12	6.061
409485.05	3374133.9	7.238	7.352	6.626	6.589	6.628	6.702
409485.05	3373883.9	7.532	7.167	6.775	6.781	6.714	6.886
409485.05	3373633.9	6.381	5.967	6.887	6.918	6.777	7.013
409485.05	3373383.9	5.075	4.723	6.837	7.008	6.73	7.009
409485.05	3373133.9	4.33	4.005	5.82	5.764	5.751	5.769
409485.05	3372883.9	3.614	3.208	4.023	3.766	4.017	4.094
409485.05	3372633.9	2.863	2.636	2.305	2.256	2.475	2.442
409485.05	3372383.9	2.285	2.375	2.011	2.012	2.069	2.015
409485.05	3372133.9	2.702	2.929	2.559	2.566	2.602	2.461
409485.05	3371883.9	3.655	3.847	3.431	3.384	3.495	3.34
409485.05	3371633.9	4.582	4.834	4.593	4.361	4.628	4.527
409485.05	3371383.9	5.194	5.181	5.304	5.17	5.325	5.293
409485.05	3371133.9	5.518	5.389	5.768	5.676	5.797	5.779
409485.05	3370883.9	5.913	5.626	5.897	5.901	5.909	5.92
409485.05	3370633.9	6.492	6.482	5.869	5.879	5.892	5.934
409485.05	3370383.9	7.132	7.402	6.782	6.669	6.845	6.856
409485.05	3370133.9	7.831	8.106	7.813	7.651	7.829	7.828
409485.05	3369883.9	8.556	8.856	8.77	8.677	8.728	8.81
409485.05	3369633.9	9.248	9.478	9.051	8.985	9.04	9.021

409485.05	3369383.9	9.652	9.789	9.292	9.19	9.277	9.268
409485.05	3369133.9	9.881	9.907	9.516	9.443	9.549	9.544
409485.05	3368883.9	9.86	9.75	9.723	9.704	9.776	9.708
409485.05	3368633.9	9.627	9.53	9.931	9.939	9.95	9.918
409485.05	3368383.9	9.401	9.318	9.925	9.971	9.915	9.904
409485.05	3368133.9	9.189	9.109	9.902	9.965	9.88	9.88
409485.05	3367883.9	9.143	9.44	9.878	9.933	9.84	9.856
409485.05	3367633.9	9.96	10.158	9.807	9.864	9.773	9.794
409485.05	3367383.9	10.688	10.735	9.714	9.752	9.696	9.712
409485.05	3367133.9	10.817	10.754	9.61	9.627	9.604	9.621
409485.05	3366883.9	10.609	10.543	9.52	9.501	9.531	9.534
409485.05	3366633.9	10.381	10.308	9.639	9.595	9.639	9.657
409485.05	3366383.9	10.158	10.073	9.788	9.744	9.806	9.812
409485.05	3366133.9	10	10.004	9.906	9.894	9.935	9.938
409485.05	3365883.9	9.997	10	9.993	9.999	10.036	10.061
409485.05	3365633.9	9.97	9.935	10.073	10.061	10.102	10.122
409485.05	3365383.9	9.854	9.839	10.106	10.083	10.112	10.161
409485.05	3365133.9	9.734	9.787	10.135	10.098	10.118	10.175
409485.05	3364883.9	9.84	9.847	10.142	10.096	10.117	10.183
409485.05	3364633.9	9.968	9.938	10.129	10.072	10.104	10.175
409485.05	3364383.9	10.072	10.042	10.115	10.044	10.089	10.162
409485.05	3364133.9	10.229	10.216	10.066	10.027	10.056	10.127
409485.05	3363883.9	10.409	10.409	10.125	10.063	10.134	10.145
409485.05	3363633.9	10.59	10.602	10.231	10.179	10.246	10.247
409485.05	3363383.9	10.772	10.793	10.34	10.308	10.356	10.352
409485.05	3363133.9	10.96	10.905	10.449	10.436	10.465	10.456
409485.05	3362883.9	10.882	10.879	10.553	10.565	10.561	10.561
409485.05	3362633.9	10.793	10.805	10.487	10.512	10.476	10.486
409485.05	3362383.9	10.7	10.715	10.397	10.406	10.377	10.392
409485.05	3362133.9	10.542	10.52	10.302	10.294	10.272	10.298
409485.05	3361883.9	10.312	10.245	10.2	10.173	10.156	10.2
409485.05	3361633.9	10.003	10.043	10.086	10.07	10.044	10.083
409485.05	3361383.9	10	10	10.024	10.009	10.01	10.019
409485.05	3361133.9	10	10	10.002	10	10	10.001
409485.05	3360883.9	10	10	10	10	10	10
409485.05	3360633.9	10	10	10	10	10	10
409485.05	3360383.9	10	10	10	10	10	10
409485.05	3360133.9	10	10	10	10	10	10
409485.05	3359883.9	10.016	10.13	10	10	10	10
409485.05	3359633.9	10.31	10.383	10	10	10	10
409485.05	3359383.9	10.604	10.659	10	10	10	10
409485.05	3359133.9	10.876	10.918	10	10	10	10
409485.05	3358883.9	11	10.996	10	9.978	9.995	10
409485.05	3358633.9	11	11	9.889	9.84	9.868	9.903
409485.05	3358383.9	10.998	10.996	9.678	9.651	9.663	9.719
409485.05	3358133.9	10.828	10.771	9.628	9.636	9.684	9.515

409485.05	3357883.9	10.525	10.461	9.781	9.782	9.849	9.325
409485.05	3357633.9	10.206	10.129	9.924	9.94	9.968	9.137
409485.05	3357383.9	9.922	9.989	9.917	9.958	9.913	9.032
409485.05	3357133.9	10	9.992	9.658	9.769	9.727	9.001
409485.05	3356883.9	10	10	9.377	9.617	9.583	9
409485.05	3356633.9	9.999	9.873	9.101	9.483	9.427	9
409485.05	3356383.9	9.704	9.615	9.009	9.345	9.271	9
409485.05	3356133.9	9.408	9.328	9	9.178	9.116	9
409485.05	3355883.9	9.111	9.072	9	9.028	9	9
409485.05	3355633.9	9.038	9.05	9	9	9	9
409485.05	3355383.9	9.168	9.204	9	9	9	9
409485.05	3355133.9	9.323	9.393	9	9	9	9
409485.05	3354883.9	9.518	9.597	9	9	9	9
409485.05	3354633.9	9.747	9.802	9	9	9	9
409485.05	3354383.9	9.968	9.962	9	9	9	9
409485.05	3354133.9	9.999	10	9	9	9	9
409485.05	3353883.9	10	10	9	9	9	9
409485.05	3353633.9	10	10	9	9	9	9
409485.05	3353383.9	10	10	9	9	9	9
409485.05	3353133.9	10	10	9	9	9	9
409485.05	3352883.9	9.988	9.971	9	9	9	9
409485.05	3352633.9	9.873	9.875	9	9	9	9
409485.05	3352383.9	9.921	9.914	9.243	9.171	9.277	9.287
409485.05	3352133.9	9.981	9.984	9.618	9.565	9.692	9.663
409485.05	3351883.9	9.999	10	9.938	9.928	9.994	9.981
409485.05	3351633.9	10	10	10.076	10.021	10.088	10.065
409485.05	3351383.9	10	10	10.238	10.166	10.256	10.229
409485.05	3351133.9	10	10	10.424	10.362	10.451	10.424
409485.05	3350883.9	10.405	10.656	10.612	10.562	10.646	10.624
409485.05	3350633.9	11.522	10.342	10.832	10.786	10.883	10.847
409485.05	3350383.9	12.268	9.252	10.814	10.964	10.997	10.991
409485.05	3350133.9	12.824	8.152	10.502	11	11	11
409485.05	3349883.9	12.551	7.139	10.164	10.959	10.938	10.972
409485.05	3349633.9	12.019	6.143	9.669	10.479	10.239	10.354
409485.05	3349383.9	10.877	5.44	8.648	9.129	8.719	8.815
409485.05	3349133.9	8.606	4.752	7.364	7.607	7.075	7.131
409485.05	3348883.9	6.001	3.836	5.964	6.314	5.658	5.778
409485.05	3348633.9	3.544	2.902	4.158	4.428	3.755	4.135
409485.05	3348383.9	2.192	2.165	2.372	2.535	2.071	2.238
409485.05	3348133.9	2.007	1.897	1.484	1.587	1.407	1.46
409485.05	3347883.9	2	1.803	1.079	1.098	1.019	1.026
409735.05	3401883.9	20.646	15.3	14.02	14.018	14.727	15.311
409735.05	3396383.9	8.023	8.11	6.029	5.83	7.111	6.042
409735.05	3396133.9	8.279	13.271	12.229	10.632	12.163	12.139
409735.05	3395883.9	14.786	19.219	18.546	18.189	18.725	18.508
409735.05	3395633.9	22.773	23.457	23.499	23.336	23.162	23.013

409735.05	3395383.9	24.4	24.372	24.12	22.708	22.704	22.763
409735.05	3393383.9	2.693	4.839	11.287	13.148	11.654	11.797
409735.05	3393133.9	1.575	3.499	7.887	9.471	7.307	8.332
409735.05	3392883.9	1.185	2.498	2.439	2.059	2.724	1.338
409735.05	3392633.9	1.479	1.89	1.883	1.869	2.031	1.915
409735.05	3392383.9	1.609	1.564	2.589	2.343	2.478	2.522
409735.05	3392133.9	1.404	1.304	2.08	1.794	1.888	1.957
409735.05	3391883.9	1.206	1.19	1.562	1.234	1.496	1.367
409735.05	3391633.9	1.2	1.371	1.905	2.404	2.021	1.851
409735.05	3391383.9	1.649	1.943	3.27	3.38	2.955	3.209
409735.05	3391133.9	2.387	2.641	2.534	2.938	2.576	2.869
409735.05	3390883.9	3.138	3.282	2.24	2.45	2.609	2.489
409735.05	3390633.9	4.038	4.3	3.602	3.756	3.602	3.058
409735.05	3390383.9	4.68	4.584	4.022	4.083	4.316	3.938
409735.05	3390133.9	4.461	4.397	3.907	3.805	4.543	3.915
409735.05	3389883.9	4.156	4.086	3.753	3.604	4.709	3.761
409735.05	3389633.9	3.648	3.572	3.599	3.411	4.769	3.604
409735.05	3389383.9	3.28	3.301	3.399	3.218	4.038	3.439
409735.05	3389133.9	3.238	3.163	2.805	2.114	2.358	2.216
409735.05	3388883.9	3.015	2.989	2.845	2.647	2.255	1.989
409735.05	3388633.9	3.009	3.068	3.637	3.568	3.422	3.29
409735.05	3388383.9	3.494	3.6	3.87	3.741	3.827	3.789
409735.05	3388133.9	4.056	4.121	3.827	3.712	3.776	3.802
409735.05	3387883.9	4.58	4.658	3.767	3.672	3.75	3.796
409735.05	3387633.9	4.886	4.87	3.853	3.737	3.863	3.892
409735.05	3387383.9	4.873	4.815	4.063	3.869	4.106	4.088
409735.05	3387133.9	5.269	5.296	4.465	4.228	4.521	4.437
409735.05	3386883.9	6.069	6.065	5.013	4.702	5.064	4.909
409735.05	3386633.9	6.606	6.493	5.574	5.442	5.596	5.549
409735.05	3386383.9	6.88	6.809	5.853	5.749	5.892	5.858
409735.05	3386133.9	7.017	7.046	6.197	6.063	6.223	6.189
409735.05	3385883.9	7.174	7.14	6.533	6.403	6.594	6.52
409735.05	3385633.9	7.409	7.192	6.999	6.97	7.066	7.062
409735.05	3385383.9	7.671	7.246	7.327	7.333	7.393	7.361
409735.05	3385133.9	7.887	7.42	7.554	7.593	7.635	7.602
409735.05	3384883.9	8.058	7.848	7.809	7.846	7.873	7.858
409735.05	3384633.9	8.298	8.488	8.074	7.989	8.017	7.996
409735.05	3384383.9	8.674	8.928	8.54	8	8.142	8.063
409735.05	3384133.9	8.963	9	9.139	8.314	8.476	8.373
409735.05	3383883.9	9	9	9.686	8.779	8.81	8.852
409735.05	3383633.9	9.025	9	9.206	9.229	8.614	8.741
409735.05	3383383.9	9.179	9.225	8.649	9.658	8.239	8.255
409735.05	3383133.9	9.496	9.544	8.17	9.929	8.298	8.231
409735.05	3382883.9	9.777	9.8	8.399	9.996	8.618	8.504
409735.05	3382633.9	9.833	9.762	8.965	10	9.089	8.98
409735.05	3382383.9	9.511	9.476	9.483	10	9.572	9.466

409735.05	3382133.9	9.188	9.148	10.149	10	9.949	9.935
409735.05	3381883.9	9	9.016	11.849	10	10.008	10.007
409735.05	3381633.9	9.032	9.027	13.461	10.053	10.063	10.058
409735.05	3381383.9	9.17	9.164	14.675	10.169	10.189	10.18
409735.05	3381133.9	9.26	9.24	15.678	10.305	10.287	10.288
409735.05	3380883.9	9.104	9.105	14.337	10.505	10.268	10.27
409735.05	3380633.9	9	9.017	12.676	10.712	10.234	10.24
409735.05	3380383.9	9.064	9.142	11.022	10.919	10.212	10.216
409735.05	3380133.9	9.345	9.479	10.226	10.979	10.228	10.254
409735.05	3379883.9	9.678	9.854	10.195	10.657	10.189	10.202
409735.05	3379633.9	9.953	9.986	10.128	10.27	10.124	10.141
409735.05	3379383.9	10	10	10.053	9.981	9.987	10.03
409735.05	3379133.9	10	10	9.773	9.654	9.683	9.734
409735.05	3378883.9	10	10	9.434	9.322	9.396	9.403
409735.05	3378633.9	10	10	9.234	9.254	9.494	9.291
409735.05	3378383.9	10	10	9.663	10.031	10.196	10.043
409735.05	3378133.9	10	10	10.207	10.872	10.951	10.879
409735.05	3377883.9	10	10	10.756	11.701	11.595	11.75
409735.05	3377633.9	10	10	10.91	11.46	11.297	11.318
409735.05	3377383.9	10.024	10.073	10.709	10.892	10.793	10.743
409735.05	3377133.9	10.172	10.307	10.417	10.482	10.446	10.457
409735.05	3376883.9	10.457	10.577	10.711	10.723	10.689	10.754
409735.05	3376633.9	10.746	10.841	10.737	10.489	10.231	10.654
409735.05	3376383.9	10.902	10.826	9.599	9.394	9.405	9.823
409735.05	3376133.9	10.374	10.116	9.57	9.3	9.504	9.634
409735.05	3375883.9	9.146	8.852	9.581	9.397	9.405	9.471
409735.05	3375633.9	7.625	7.536	8.48	8.045	8.306	8.321
409735.05	3375383.9	6.69	6.497	7.21	6.703	6.946	6.353
409735.05	3375133.9	5.788	5.445	5.886	5.641	5.644	5.554
409735.05	3374883.9	5.148	5.047	4.767	4.875	4.837	5.111
409735.05	3374633.9	5.543	5.567	4.883	4.884	5.052	5.124
409735.05	3374383.9	6.135	6.234	5.188	5.101	5.304	5.304
409735.05	3374133.9	6.727	6.872	5.517	5.525	5.619	5.675
409735.05	3373883.9	7.062	6.861	5.658	5.737	5.816	5.932
409735.05	3373633.9	6.069	5.709	5.792	6.023	6.028	6.196
409735.05	3373383.9	4.625	4.3	5.768	6.343	6.278	6.462
409735.05	3373133.9	3.39	3.4	5.056	6.639	6.155	6.435
409735.05	3372883.9	2.912	2.936	3.942	4.908	5.01	4.727
409735.05	3372633.9	2.769	2.7	2.603	2.913	2.849	2.961
409735.05	3372383.9	2.676	2.658	2.093	2.108	2.086	2.036
409735.05	3372133.9	2.759	2.88	2.684	2.623	2.702	2.528
409735.05	3371883.9	3.623	3.794	3.34	3.353	3.456	3.271
409735.05	3371633.9	4.624	4.788	4.231	4.113	4.324	4.206
409735.05	3371383.9	5	5.02	5.012	4.877	5	4.996
409735.05	3371133.9	5.045	5.113	5.748	5.657	5.572	5.634
409735.05	3370883.9	5.375	5.333	5.762	5.818	5.752	5.75

409735.05	3370633.9	5.856	6.137	5.634	5.615	5.655	5.688
409735.05	3370383.9	6.522	6.884	6.538	6.379	6.591	6.585
409735.05	3370133.9	7.243	7.539	7.513	7.306	7.524	7.525
409735.05	3369883.9	7.966	8.289	8.391	8.205	8.39	8.448
409735.05	3369633.9	8.697	9.088	8.868	8.895	8.875	8.899
409735.05	3369383.9	9.401	9.733	9.093	9.161	9.084	9.07
409735.05	3369133.9	9.852	9.894	9.273	9.327	9.277	9.228
409735.05	3368883.9	9.833	9.734	9.437	9.486	9.457	9.355
409735.05	3368633.9	9.62	9.523	9.663	9.718	9.669	9.593
409735.05	3368383.9	9.401	9.315	9.739	9.773	9.733	9.716
409735.05	3368133.9	9.189	9.107	9.709	9.746	9.685	9.692
409735.05	3367883.9	9.14	9.447	9.667	9.71	9.634	9.659
409735.05	3367633.9	9.911	9.996	9.602	9.645	9.572	9.596
409735.05	3367383.9	10.455	10.421	9.528	9.571	9.507	9.529
409735.05	3367133.9	10.604	10.471	9.444	9.466	9.435	9.452
409735.05	3366883.9	10.528	10.367	9.34	9.346	9.358	9.361
409735.05	3366633.9	10.323	10.245	9.418	9.385	9.4	9.441
409735.05	3366383.9	10.123	10.052	9.563	9.518	9.567	9.594
409735.05	3366133.9	9.991	9.96	9.668	9.647	9.697	9.72
409735.05	3365883.9	9.953	9.877	9.726	9.706	9.765	9.786
409735.05	3365633.9	9.813	9.766	9.756	9.732	9.78	9.807
409735.05	3365383.9	9.674	9.647	9.784	9.749	9.786	9.821
409735.05	3365133.9	9.55	9.567	9.813	9.765	9.793	9.835
409735.05	3364883.9	9.612	9.622	9.816	9.758	9.789	9.84
409735.05	3364633.9	9.737	9.7	9.802	9.733	9.777	9.832
409735.05	3364383.9	9.82	9.755	9.798	9.72	9.775	9.823
409735.05	3364133.9	9.923	9.886	9.837	9.764	9.841	9.867
409735.05	3363883.9	10.077	10.07	9.941	9.871	9.953	9.965
409735.05	3363633.9	10.233	10.262	10.059	10.004	10.072	10.081
409735.05	3363383.9	10.414	10.515	10.17	10.134	10.181	10.186
409735.05	3363133.9	10.783	10.731	10.279	10.263	10.29	10.291
409735.05	3362883.9	10.727	10.719	10.388	10.392	10.386	10.396
409735.05	3362633.9	10.638	10.641	10.326	10.342	10.306	10.332
409735.05	3362383.9	10.546	10.561	10.237	10.236	10.207	10.239
409735.05	3362133.9	10.399	10.384	10.147	10.131	10.109	10.145
409735.05	3361883.9	10.216	10.162	10.063	10.036	10.032	10.05
409735.05	3361633.9	10	10.026	10.012	10.003	10.001	10.012
409735.05	3361383.9	10	10	10.001	10	10	10
409735.05	3361133.9	10	10	10	10	10	10
409735.05	3360883.9	10	10	10	10	10	10
409735.05	3360633.9	10	10	10	10	10	10
409735.05	3360383.9	10	10	10	10	10	10
409735.05	3360133.9	10	10	10	10	10	10
409735.05	3359883.9	10.019	10.118	10	10	10	10
409735.05	3359633.9	10.313	10.367	10	10	10	10
409735.05	3359383.9	10.608	10.648	10	10	10	10

409735.05	3359133.9	10.899	10.925	10	10	9.996	10
409735.05	3358883.9	11	10.999	9.926	9.857	9.896	9.893
409735.05	3358633.9	11	11	9.688	9.649	9.671	9.692
409735.05	3358383.9	10.998	10.999	9.453	9.442	9.455	9.48
409735.05	3358133.9	10.847	10.777	9.407	9.417	9.448	9.276
409735.05	3357883.9	10.545	10.478	9.561	9.568	9.622	9.087
409735.05	3357633.9	10.24	10.175	9.806	9.759	9.84	9.019
409735.05	3357383.9	10	10.025	9.884	9.902	9.895	9.001
409735.05	3357133.9	10	10	9.659	9.772	9.713	9
409735.05	3356883.9	10	10	9.383	9.595	9.55	9
409735.05	3356633.9	9.99	9.878	9.107	9.422	9.383	9
409735.05	3356383.9	9.695	9.622	9.01	9.248	9.215	9
409735.05	3356133.9	9.398	9.321	9	9.081	9.05	9
409735.05	3355883.9	9.103	9.063	9	9.009	9	9
409735.05	3355633.9	9.002	9.003	9	9	9	9
409735.05	3355383.9	9.001	9.037	9	9	9	9
409735.05	3355133.9	9.132	9.186	9	9	9	9
409735.05	3354883.9	9.324	9.389	9	9	9	9
409735.05	3354633.9	9.565	9.628	9	9	9	9
409735.05	3354383.9	9.808	9.901	9	9	9	9
409735.05	3354133.9	9.994	9.993	9	9	9	9
409735.05	3353883.9	10	10	9	9	9	9
409735.05	3353633.9	10	10	9	9	9	9
409735.05	3353383.9	10	10	9	9	9	9
409735.05	3353133.9	9.99	9.97	9	9	9	9
409735.05	3352883.9	9.887	9.833	9	9	9	9
409735.05	3352633.9	9.672	9.691	9.024	9.002	9.011	9
409735.05	3352383.9	9.725	9.745	9.31	9.24	9.364	9.321
409735.05	3352133.9	9.854	9.858	9.669	9.591	9.753	9.685
409735.05	3351883.9	9.965	9.956	9.876	9.906	9.933	9.939
409735.05	3351633.9	9.99	9.995	10.032	10.12	10.073	10.119
409735.05	3351383.9	9.999	10	10.195	10.318	10.232	10.292
409735.05	3351133.9	10	10	10.36	10.493	10.391	10.464
409735.05	3350883.9	10.394	10.766	10.526	10.652	10.55	10.637
409735.05	3350633.9	11.51	11.204	10.771	10.813	10.853	10.809
409735.05	3350383.9	12.676	10.381	10.077	10.967	9.913	9.822
409735.05	3350133.9	13.337	9.171	9.628	11	10.029	9.908
409735.05	3349883.9	12.911	7.961	9.391	10.986	10.174	10.068
409735.05	3349633.9	11.523	6.75	8.735	9.638	9.349	9.468
409735.05	3349383.9	9.275	5.614	7.538	7.978	7.669	7.793
409735.05	3349133.9	6.959	4.349	6.222	6.399	5.97	6.057
409735.05	3348883.9	4.571	3.443	4.882	5.087	4.62	4.706
409735.05	3348633.9	3.42	2.996	3.475	3.855	3.185	3.38
409735.05	3348383.9	2.724	2.242	2.15	2.332	1.902	2.031
409735.05	3348133.9	2.063	1.925	1.418	1.514	1.352	1.401
409985.05	3401883.9	20.17	14.78	16.02	8.58	9.468	14.789

409985.05	3400133.9	22.403	21.271	22.153	20.98	22.599	22.803
409985.05	3399883.9	25.844	25.232	25.112	23.927	25.303	25.59
409985.05	3399633.9	28.337	27.715	27.185	26.138	27.159	26.923
409985.05	3399383.9	32.686	34.417	28.205	26.187	28.313	28.204
409985.05	3399133.9	38.657	41.89	28.892	26.922	28.79	29.48
409985.05	3398883.9	41.176	43.054	28.198	27.919	28.233	27.06
409985.05	3398633.9	38.265	40.706	28.293	27.846	28.727	29.439
409985.05	3398383.9	31.519	32.963	29.169	27.533	29.709	29.702
409985.05	3398133.9	24.543	25.464	28.791	27.308	28.546	28.819
409985.05	3396883.9	10.911	10.329	12.554	12.685	13.337	12.178
409985.05	3396633.9	9.388	7.553	9.095	8.668	9.551	9.052
409985.05	3396383.9	7.753	8.118	6.249	5.96	8.049	5.849
409985.05	3396133.9	10.434	12.448	12.316	12.867	13.767	12.164
409985.05	3395883.9	18.398	18.125	17.99	18.438	19.562	18.13
409985.05	3392883.9	1.345	2.127	5.724	6.035	5.822	4.116
409985.05	3392633.9	1.235	1.407	1.517	1.77	1.611	1.618
409985.05	3392383.9	1.319	1.18	2.189	1.783	1.984	2.005
409985.05	3392133.9	1.312	1.735	1.696	1.262	1.416	1.437
409985.05	3391883.9	1.431	1.595	1.372	1.299	1.705	1.06
409985.05	3391633.9	1.679	1.863	3.657	4.396	3.972	3.622
409985.05	3391383.9	2.134	2.389	6.088	6.204	5.749	6.036
409985.05	3391133.9	2.827	3.099	5.225	5.806	5.194	5.598
409985.05	3390883.9	3.459	3.498	4.551	5.586	5.036	5.097
409985.05	3390633.9	3.697	3.575	5.455	6.134	5.528	5.765
409985.05	3390383.9	3.447	3.401	4.678	4.736	5.355	4.661
409985.05	3390133.9	3.216	3.142	3.478	3.543	5.532	3.311
409985.05	3389883.9	2.954	2.846	3.111	3.064	5.815	3.12
409985.05	3389633.9	2.598	2.409	2.949	2.738	5.709	2.957
409985.05	3389383.9	2.446	2.4	2.726	2.537	4.125	2.794
409985.05	3389133.9	2.626	2.428	1.817	1.633	1.814	1.717
409985.05	3388883.9	2.443	2.256	1.422	1.304	1.465	1.161
409985.05	3388633.9	2.681	2.851	2.525	2.349	2.462	2.438
409985.05	3388383.9	3.639	3.77	2.875	2.727	2.82	2.783
409985.05	3388133.9	4.373	4.439	2.939	2.791	2.901	2.889
409985.05	3387883.9	4.791	4.849	2.945	2.832	2.946	2.936
409985.05	3387633.9	4.832	4.801	3.095	2.981	3.109	3.103
409985.05	3387383.9	4.636	4.619	3.275	3.139	3.334	3.284
409985.05	3387133.9	4.648	4.621	3.783	3.412	3.825	3.604
409985.05	3386883.9	5.174	5.284	4.548	4.299	4.594	4.483
409985.05	3386633.9	5.719	5.738	5.086	4.958	5.089	5.085
409985.05	3386383.9	6.081	6.116	5.32	5.224	5.355	5.356
409985.05	3386133.9	6.535	6.761	5.627	5.521	5.691	5.68
409985.05	3385883.9	6.946	7.081	6.054	6.002	6.188	6.153
409985.05	3385633.9	7.08	7.094	6.714	6.711	6.873	6.821
409985.05	3385383.9	7.213	7.056	7.323	7.354	7.436	7.407
409985.05	3385133.9	7.35	7.128	7.625	7.667	7.71	7.673

409985.05	3384883.9	7.545	7.695	7.88	7.921	7.93	7.929
409985.05	3384633.9	7.877	8.471	8.146	7.995	8	7.998
409985.05	3384383.9	8.275	8.929	8.529	8	8.015	8
409985.05	3384133.9	8.669	9	9.123	8	8.127	8.057
409985.05	3383883.9	8.962	9	9.524	8.296	8.297	8.341
409985.05	3383633.9	9.024	9	8.964	8.713	8.196	8.19
409985.05	3383383.9	9.17	9.231	8.413	9.14	8.312	8.246
409985.05	3383133.9	9.459	9.46	8.115	9.566	8.606	8.52
409985.05	3382883.9	9.634	9.503	8.476	9.91	8.945	8.844
409985.05	3382633.9	9.595	9.535	9.212	9.995	9.35	9.24
409985.05	3382383.9	9.461	9.456	9.741	10	9.79	9.724
409985.05	3382133.9	9.168	9.171	10.877	10	10	9.992
409985.05	3381883.9	9	9.021	12.756	10	10	10
409985.05	3381633.9	9	9	14.63	9.999	10.008	10.006
409985.05	3381383.9	9.033	9.03	16.238	10.05	10.053	10.049
409985.05	3381133.9	9.098	9.074	16.655	10.207	10.113	10.108
409985.05	3380883.9	9	9.022	14.992	10.41	10.079	10.082
409985.05	3380633.9	9	9.001	13.221	10.616	10.051	10.052
409985.05	3380383.9	9.069	9.159	11.419	10.822	10.044	10.037
409985.05	3380133.9	9.366	9.505	10.053	10.877	10.045	10.043
409985.05	3379883.9	9.694	9.861	10.035	10.59	10.031	10.031
409985.05	3379633.9	9.958	9.986	10.008	10.252	10.001	10.017
409985.05	3379383.9	10	10	9.928	9.919	9.866	9.918
409985.05	3379133.9	10	10	9.61	9.602	9.537	9.61
409985.05	3378883.9	10	10	9.291	9.298	9.289	9.295
409985.05	3378633.9	10	10	9.169	9.419	9.551	9.295
409985.05	3378383.9	10	10	9.52	10.45	10.562	10.33
409985.05	3378133.9	10	10	10.069	11.393	11.481	11.312
409985.05	3377883.9	10	10	10.618	12.265	12.122	12.226
409985.05	3377633.9	10	10	10.797	11.993	11.795	11.855
409985.05	3377383.9	10.024	10.046	10.895	11.378	11.195	11.226
409985.05	3377133.9	10.17	10.275	10.681	10.738	10.724	10.64
409985.05	3376883.9	10.441	10.547	10.833	10.843	10.683	10.881
409985.05	3376633.9	10.686	10.818	10.176	9.944	9.59	10.183
409985.05	3376383.9	10.603	10.283	8.37	8.077	8.067	9.002
409985.05	3376133.9	9.492	9.033	7.582	7.228	7.518	8.573
409985.05	3375883.9	7.825	7.545	7.568	6.883	7.467	8.392
409985.05	3375633.9	6.296	6.152	6.776	4.034	6.569	6.853
409985.05	3375383.9	5.394	5.248	6.117	1.523	5.805	5.767
409985.05	3375133.9	4.724	4.645	4.995	2.014	4.536	4.674
409985.05	3374883.9	4.453	4.318	3.74	3.037	3.648	3.934
409985.05	3374633.9	4.843	4.835	3.584	3.558	3.821	3.943
409985.05	3374383.9	5.484	5.549	4.01	4.343	4.636	4.655
409985.05	3374133.9	6.107	6.255	4.435	4.795	4.891	4.981
409985.05	3373883.9	6.447	6.252	4.595	5.109	5.148	5.285
409985.05	3373633.9	5.386	4.885	4.744	5.427	5.441	5.589

409985.05	3373383.9	3.791	3.351	4.445	5.758	5.751	5.891
409985.05	3373133.9	3.116	3.38	3.792	6.091	6.022	6.193
409985.05	3372883.9	3.759	3.934	3.124	6.423	5.907	6.062
409985.05	3372633.9	3.678	3.574	2.473	4.477	4.642	4.43
409985.05	3372383.9	3.506	3.523	2.638	2.548	2.621	2.252
409985.05	3372133.9	3.435	3.609	3.282	2.958	3.279	2.881
409985.05	3371883.9	3.854	4.184	4.04	3.912	4.111	4.038
409985.05	3371633.9	4.818	4.855	4.221	4.207	4.272	4.216
409985.05	3371383.9	5.017	5	4.866	4.759	4.519	4.445
409985.05	3371133.9	5.028	5.013	5.648	5.53	4.864	4.881
409985.05	3370883.9	5.062	5.08	5.529	5.595	5.315	5.393
409985.05	3370633.9	5.305	5.667	5.393	5.338	5.42	5.435
409985.05	3370383.9	5.972	6.331	6.286	6.075	6.337	6.336
409985.05	3370133.9	6.659	6.977	7.088	6.965	7.112	7.079
409985.05	3369883.9	7.379	7.687	7.807	7.689	7.808	7.707
409985.05	3369633.9	8.107	8.505	8.35	8.305	8.362	8.227
409985.05	3369383.9	8.832	9.311	8.623	8.632	8.635	8.638
409985.05	3369133.9	9.492	9.666	8.797	8.823	8.808	8.776
409985.05	3368883.9	9.677	9.582	8.965	8.985	8.985	8.902
409985.05	3368633.9	9.542	9.407	9.243	9.248	9.266	9.194
409985.05	3368383.9	9.34	9.233	9.478	9.494	9.49	9.483
409985.05	3368133.9	9.144	9.058	9.492	9.519	9.478	9.494
409985.05	3367883.9	9.08	9.241	9.449	9.483	9.425	9.457
409985.05	3367633.9	9.639	9.598	9.383	9.414	9.364	9.394
409985.05	3367383.9	9.944	9.948	9.317	9.34	9.302	9.329
409985.05	3367133.9	10.185	10.069	9.248	9.266	9.24	9.263
409985.05	3366883.9	10.134	10.017	9.167	9.177	9.175	9.191
409985.05	3366633.9	10.076	9.932	9.191	9.165	9.157	9.225
409985.05	3366383.9	10.012	9.832	9.286	9.251	9.279	9.323
409985.05	3366133.9	9.892	9.764	9.357	9.311	9.366	9.389
409985.05	3365883.9	9.761	9.682	9.407	9.359	9.424	9.433
409985.05	3365633.9	9.629	9.569	9.435	9.39	9.444	9.458
409985.05	3365383.9	9.494	9.45	9.462	9.414	9.461	9.48
409985.05	3365133.9	9.366	9.348	9.491	9.431	9.467	9.494
409985.05	3364883.9	9.383	9.394	9.489	9.424	9.464	9.497
409985.05	3364633.9	9.485	9.444	9.501	9.413	9.476	9.489
409985.05	3364383.9	9.509	9.474	9.549	9.483	9.543	9.556
409985.05	3364133.9	9.54	9.53	9.629	9.569	9.636	9.641
409985.05	3363883.9	9.675	9.692	9.745	9.684	9.755	9.76
409985.05	3363633.9	9.838	9.884	9.872	9.82	9.88	9.89
409985.05	3363383.9	10.124	10.267	9.993	9.958	10.001	10.017
409985.05	3363133.9	10.606	10.557	10.109	10.089	10.115	10.125
409985.05	3362883.9	10.566	10.556	10.218	10.219	10.212	10.23
409985.05	3362633.9	10.483	10.477	10.165	10.171	10.135	10.178
409985.05	3362383.9	10.392	10.4	10.077	10.078	10.045	10.085
409985.05	3362133.9	10.253	10.235	10.033	10.011	10.017	10.026

409985.05	3361883.9	10.083	10.061	10.004	10	10	10.004
409985.05	3361633.9	10	10.005	10	10	10	10
409985.05	3361383.9	10	10	10	10	10	10
409985.05	3361133.9	10	10	10	10	10	10
409985.05	3360883.9	10	10	10	10	10	10
409985.05	3360633.9	10	10	10	10	10	10
409985.05	3360383.9	10	10	10	10	10	10
409985.05	3360133.9	10	10	10	10	10	10
409985.05	3359883.9	10.022	10.105	10	10	10	10
409985.05	3359633.9	10.316	10.352	10	10	10	10
409985.05	3359383.9	10.611	10.636	10	10	10	10
409985.05	3359133.9	10.902	10.922	10	10	9.994	10
409985.05	3358883.9	11	10.999	9.866	9.844	9.839	9.856
409985.05	3358633.9	11	11	9.569	9.543	9.538	9.559
409985.05	3358383.9	10.999	11	9.271	9.263	9.252	9.257
409985.05	3358133.9	10.866	10.783	9.228	9.219	9.216	9.056
409985.05	3357883.9	10.562	10.484	9.449	9.42	9.492	9.008
409985.05	3357633.9	10.245	10.182	9.75	9.714	9.785	9
409985.05	3357383.9	10	10.027	9.883	9.897	9.9	9
409985.05	3357133.9	10	10	9.666	9.699	9.635	9
409985.05	3356883.9	10	10	9.389	9.494	9.448	9
409985.05	3356633.9	9.979	9.882	9.113	9.319	9.281	9
409985.05	3356383.9	9.686	9.616	9.011	9.145	9.114	9
409985.05	3356133.9	9.39	9.305	9	9.022	9.006	9
409985.05	3355883.9	9.095	9.058	9	9	9	9
409985.05	3355633.9	9.002	9	9	9	9	9
409985.05	3355383.9	8.995	9	9	9	9	9
409985.05	3355133.9	8.979	9.048	9	9	9	9
409985.05	3354883.9	9.166	9.287	9	9	9	9
409985.05	3354633.9	9.49	9.585	9	9	9	9
409985.05	3354383.9	9.813	9.89	9	9	9	9
409985.05	3354133.9	9.994	9.992	9	9	9	9
409985.05	3353883.9	10	10	9	9	9	9
409985.05	3353633.9	10	10	9	9	9	9
409985.05	3353383.9	9.991	9.968	9	9	9	9
409985.05	3353133.9	9.9	9.831	9	9	9	9
409985.05	3352883.9	9.686	9.632	9	9	9	9
409985.05	3352633.9	9.466	9.497	9.084	9.025	9.092	9.024
409985.05	3352383.9	9.53	9.556	9.344	9.301	9.449	9.365
409985.05	3352133.9	9.653	9.669	9.548	9.596	9.584	9.557
409985.05	3351883.9	9.739	9.735	9.635	9.722	9.65	9.652
409985.05	3351633.9	9.885	9.864	9.765	9.988	9.794	9.983
409985.05	3351383.9	9.973	9.975	9.915	10.191	9.939	10.174
409985.05	3351133.9	9.999	10	10.092	10.351	10.143	10.341
409985.05	3350883.9	10.383	10.784	10.338	10.508	10.429	10.507
409985.05	3350633.9	11.498	12.031	10.73	10.695	10.896	10.796

409985.05	3350383.9	12.688	11.51	10.022	10.938	9.361	9.857
409985.05	3350133.9	13.762	10.3	8.282	10.999	8.285	8.076
409985.05	3349883.9	12.145	9.09	7.765	10.864	8.417	8.154
409985.05	3349633.9	9.864	7.621	7.131	9.129	7.575	7.486
409985.05	3349383.9	7.545	5.131	6.172	7.011	6.462	6.472
409985.05	3349133.9	5.323	4.079	5.044	5.261	4.896	5.004
409985.05	3348883.9	4.221	3.86	3.742	3.899	3.502	3.591
409985.05	3348633.9	4.173	3.793	3.059	2.741	2.841	2.842
409985.05	3348383.9	3.461	2.88	2.268	2.013	1.992	2.242
409985.05	3348133.9	2.133	2.102	1.429	1.453	1.309	1.37
410235.05	3401883.9	19.317	14.642	16.493	9.782	8.387	14.363
410235.05	3401633.9	19.061	13.034	11.136	9.921	11.056	11.837
410235.05	3400883.9	18.997	17.79	18.107	18.257	18.701	18.364
410235.05	3400633.9	18.828	18.538	16.741	17.383	17.428	18.904
410235.05	3400383.9	18.315	18	15.419	14.945	14.857	16.488
410235.05	3400133.9	18.893	17.507	14.095	11.224	12.77	13.52
410235.05	3399883.9	21.741	20.287	14.161	13.297	13.92	18.39
410235.05	3399633.9	21.755	20.132	19.433	17.046	17.67	23.027
410235.05	3399383.9	19.268	19.556	16.128	11.893	13.99	14.807
410235.05	3399133.9	21.671	13.232	13.965	10.978	12.029	8.259
410235.05	3398883.9	27.967	12.715	12.408	11.645	12.662	11.292
410235.05	3398633.9	33.6	13.979	12.502	12.353	12.191	12.339
410235.05	3398383.9	31.721	15.61	15.027	13.06	12.766	13.745
410235.05	3398133.9	25.48	18.633	17.644	14.294	14.781	15.707
410235.05	3397883.9	21.487	24.023	19.988	19.777	17.749	19.812
410235.05	3397633.9	18.451	27.278	23.386	25.005	22.51	25.672
410235.05	3397383.9	15.495	19.109	23.842	23.766	24.167	25.091
410235.05	3397133.9	13.187	13.315	18.748	21.38	19.397	19.631
410235.05	3396883.9	11.755	11.261	13.738	15.394	14.489	14.164
410235.05	3396633.9	9.16	10.111	9.55	9.362	10.813	9.164
410235.05	3396383.9	9.471	11.189	8.238	9.239	11.206	8.323
410235.05	3393133.9	2.489	3.151	16.385	18.102	16.339	17.232
410235.05	3392883.9	1.783	1.942	9.603	10.554	9.644	8.85
410235.05	3392633.9	1.548	2.237	1.393	1.788	1.882	1.367
410235.05	3392383.9	1.948	3.185	1.779	1.263	1.49	1.488
410235.05	3392133.9	2.762	4.428	1.455	1.138	1.382	1.077
410235.05	3391883.9	2.873	4	2.551	3.282	2.939	2.522
410235.05	3391633.9	2.453	3.35	5.79	6.501	6.105	5.682
410235.05	3391383.9	2.68	2.943	8.635	9.029	8.325	8.764
410235.05	3391133.9	3.054	2.892	8.062	8.674	8.049	8.451
410235.05	3390883.9	3.058	2.73	7.483	8.76	7.918	8.214
410235.05	3390633.9	2.694	2.43	8.258	8.706	8.285	8.48
410235.05	3390383.9	2.354	2.169	6.951	7.443	7.443	7.113
410235.05	3390133.9	2.062	1.888	4.894	5.561	6.764	5.082
410235.05	3389883.9	1.923	1.588	3.485	3.683	7.046	3.406
410235.05	3389633.9	1.842	1.311	2.304	2.464	6.647	2.326

410235.05	3389383.9	1.707	1.505	2.101	1.993	4.176	2.141
410235.05	3389133.9	1.93	1.697	1.479	1.224	1.561	1.39
410235.05	3388883.9	2.042	1.962	1.082	1.381	1.274	1.01
410235.05	3388633.9	2.687	2.83	2.163	1.851	2.152	1.422
410235.05	3388383.9	3.773	3.835	2.671	2.218	2.643	1.941
410235.05	3388133.9	4.705	4.73	2.831	2.285	2.732	2.444
410235.05	3387883.9	4.877	4.856	2.47	2.297	2.485	2.408
410235.05	3387633.9	4.684	4.692	2.732	2.585	2.754	2.676
410235.05	3387383.9	4.49	4.501	3.008	2.899	3.061	2.953
410235.05	3387133.9	4.297	4.325	3.495	3.293	3.549	3.34
410235.05	3386883.9	4.36	4.582	4.171	3.991	4.187	4.154
410235.05	3386633.9	4.941	5.043	4.6	4.524	4.589	4.624
410235.05	3386383.9	5.556	5.877	4.831	4.81	4.868	4.884
410235.05	3386133.9	6.514	6.82	5.19	5.118	5.287	5.24
410235.05	3385883.9	7.165	7.248	5.7	5.788	5.895	5.887
410235.05	3385633.9	7.298	7.278	6.433	6.488	6.638	6.579
410235.05	3385383.9	7.218	7.219	7.158	7.191	7.327	7.263
410235.05	3385133.9	7.184	7.257	7.697	7.714	7.784	7.737
410235.05	3384883.9	7.304	7.722	7.951	7.98	7.984	7.983
410235.05	3384633.9	7.59	8.493	8.218	8	8	8
410235.05	3384383.9	7.966	8.934	8.527	8.01	8	8
410235.05	3384133.9	8.345	9	9.104	8.023	8.025	8
410235.05	3383883.9	8.722	9	9.281	8.032	8.11	8.087
410235.05	3383633.9	9.008	9	8.726	8.246	8.213	8.172
410235.05	3383383.9	9.101	9.126	8.316	8.642	8.593	8.543
410235.05	3383133.9	9.217	9.152	8.111	9.066	8.969	8.879
410235.05	3382883.9	9.176	9.099	8.493	9.491	9.3	9.205
410235.05	3382633.9	9.176	9.138	9.334	9.906	9.645	9.54
410235.05	3382383.9	9.227	9.225	10.094	9.968	9.956	9.943
410235.05	3382133.9	9.125	9.152	11.705	9.969	9.995	9.999
410235.05	3381883.9	9	9.025	13.255	9.964	9.97	9.995
410235.05	3381633.9	9	9	14.805	9.95	9.931	9.942
410235.05	3381383.9	9	9	16.333	9.921	9.926	9.893
410235.05	3381133.9	9	9.008	16.578	10.097	10.017	10.011
410235.05	3380883.9	9	9.002	14.771	10.298	10.007	10.009
410235.05	3380633.9	9.001	9	12.89	10.5	10	10.003
410235.05	3380383.9	9.076	9.177	10.994	10.699	10	10
410235.05	3380133.9	9.386	9.508	10	10.789	10	10
410235.05	3379883.9	9.708	9.835	10	10.613	10	10
410235.05	3379633.9	9.963	9.98	10	10.297	9.992	10
410235.05	3379383.9	10	10	9.961	9.963	9.896	9.939
410235.05	3379133.9	10	10	9.643	9.645	9.586	9.637
410235.05	3378883.9	10	10	9.392	9.428	9.396	9.384
410235.05	3378633.9	10	10	9.351	9.486	9.697	9.412
410235.05	3378383.9	10.001	10	9.426	10.501	10.789	10.489
410235.05	3378133.9	10.004	10.009	9.931	11.634	11.844	11.58

410235.05	3377883.9	10.002	10.002	10.48	12.664	12.618	12.652
410235.05	3377633.9	10	10	10.664	12.362	12.235	12.344
410235.05	3377383.9	10.024	10.02	10.817	11.774	11.616	11.707
410235.05	3377133.9	10.17	10.241	10.879	11.172	11.083	11.06
410235.05	3376883.9	10.404	10.512	10.936	10.928	10.677	10.848
410235.05	3376633.9	10.307	9.94	9.465	9.381	9.051	9.691
410235.05	3376383.9	9.347	8.83	7.644	7.431	7.285	8.411
410235.05	3376133.9	7.859	7.439	6.026	5.452	5.886	7.291
410235.05	3375883.9	6.358	5.99	5.404	4.205	5.378	6.7
410235.05	3375633.9	5.127	5.023	5.099	2.545	5.044	5.845
410235.05	3375383.9	4.528	4.448	5.106	2.031	4.943	5.308
410235.05	3375133.9	4.12	4.004	4.466	2.413	4.073	4.266
410235.05	3374883.9	3.817	3.599	3.038	2.317	2.868	2.944
410235.05	3374633.9	4.062	4.047	2.37	2.685	3.017	3.011
410235.05	3374383.9	4.656	4.651	2.61	3.784	4.017	4.051
410235.05	3374133.9	5.12	5.229	3.197	4.195	4.274	4.389
410235.05	3373883.9	5.095	5.003	3.54	4.511	4.561	4.698
410235.05	3373633.9	3.702	3.529	3.665	4.842	4.87	5.005
410235.05	3373383.9	2.636	2.999	3.12	5.175	5.18	5.313
410235.05	3373133.9	3.411	3.619	2.615	5.507	5.49	5.62
410235.05	3372883.9	4.161	4.461	2.851	5.84	5.768	5.925
410235.05	3372633.9	4.817	4.998	3.23	6.172	5.692	5.817
410235.05	3372383.9	5.04	5.096	4.093	4.301	4.766	4.139
410235.05	3372133.9	5.108	5.067	4.679	4.465	4.666	4.669
410235.05	3371883.9	5.117	5.172	4.794	4.794	4.775	4.833
410235.05	3371633.9	5.207	5.195	4.532	4.634	4.534	4.555
410235.05	3371383.9	5.198	5.238	4.843	4.757	4.484	4.467
410235.05	3371133.9	5.275	5.294	5.459	5.419	4.681	4.677
410235.05	3370883.9	5.322	5.286	5.267	5.323	4.953	4.95
410235.05	3370633.9	5.337	5.638	5.047	5.078	5.117	5.114
410235.05	3370383.9	5.749	6.115	5.782	5.637	5.822	5.73
410235.05	3370133.9	6.204	6.597	6.458	6.296	6.484	6.312
410235.05	3369883.9	6.836	7.11	7.125	6.949	7.125	6.86
410235.05	3369633.9	7.497	7.81	7.726	7.599	7.721	7.382
410235.05	3369383.9	8.183	8.556	8.054	7.994	8.052	7.895
410235.05	3369133.9	8.789	9.019	8.31	8.289	8.326	8.311
410235.05	3368883.9	9.039	8.979	8.514	8.491	8.532	8.479
410235.05	3368633.9	8.95	8.815	8.805	8.781	8.833	8.793
410235.05	3368383.9	8.859	8.651	9.103	9.088	9.121	9.117
410235.05	3368133.9	8.755	8.436	9.265	9.263	9.271	9.289
410235.05	3367883.9	8.705	8.65	9.231	9.252	9.217	9.255
410235.05	3367633.9	9.094	9.088	9.165	9.181	9.156	9.191
410235.05	3367383.9	9.422	9.459	9.098	9.102	9.093	9.126
410235.05	3367133.9	9.705	9.654	9.008	9.022	9.02	9.062
410235.05	3366883.9	9.723	9.624	8.915	8.933	8.933	8.966
410235.05	3366633.9	9.666	9.546	8.913	8.88	8.886	8.929

410235.05	3366383.9	9.612	9.476	8.969	8.912	8.944	8.985
410235.05	3366133.9	9.553	9.417	9.036	8.964	9.019	9.035
410235.05	3365883.9	9.474	9.357	9.088	9.012	9.08	9.079
410235.05	3365633.9	9.393	9.29	9.116	9.043	9.102	9.105
410235.05	3365383.9	9.289	9.22	9.142	9.071	9.124	9.129
410235.05	3365133.9	9.166	9.131	9.169	9.09	9.143	9.152
410235.05	3364883.9	9.143	9.144	9.204	9.123	9.178	9.178
410235.05	3364633.9	9.18	9.176	9.264	9.206	9.25	9.247
410235.05	3364383.9	9.204	9.204	9.345	9.294	9.342	9.338
410235.05	3364133.9	9.229	9.235	9.428	9.38	9.436	9.43
410235.05	3363883.9	9.284	9.331	9.546	9.497	9.554	9.549
410235.05	3363633.9	9.472	9.594	9.673	9.633	9.68	9.682
410235.05	3363383.9	9.946	10.063	9.801	9.772	9.805	9.815
410235.05	3363133.9	10.428	10.389	9.926	9.91	9.929	9.943
410235.05	3362883.9	10.403	10.393	10.046	10.038	10.04	10.064
410235.05	3362633.9	10.323	10.314	10.04	10.017	10.025	10.033
410235.05	3362383.9	10.238	10.236	10.005	10.001	10	10.011
410235.05	3362133.9	10.112	10.084	10	10	10	10.001
410235.05	3361883.9	10	10.01	10	10	10	10
410235.05	3361633.9	10	10	10	10	10	10
410235.05	3361383.9	10	10	10	10	10	10
410235.05	3361133.9	10	10	10	10	10	10
410235.05	3360883.9	10	10	10	10	10	10
410235.05	3360633.9	10	10	10	10	10	10
410235.05	3360383.9	10	10	10	10	10	10
410235.05	3360133.9	9.991	9.997	10	10	10	10
410235.05	3359883.9	10.004	10.096	10	10	10	10
410235.05	3359633.9	10.319	10.344	10	10	10	10
410235.05	3359383.9	10.614	10.631	10	10	10	10
410235.05	3359133.9	10.905	10.918	10	10	9.993	10
410235.05	3358883.9	11	10.998	9.848	9.836	9.816	9.845
410235.05	3358633.9	11	11	9.534	9.534	9.493	9.528
410235.05	3358383.9	10.988	10.963	9.205	9.21	9.182	9.207
410235.05	3358133.9	10.865	10.773	9.162	9.159	9.141	9.101
410235.05	3357883.9	10.563	10.488	9.427	9.409	9.456	9.123
410235.05	3357633.9	10.245	10.185	9.741	9.714	9.772	9.032
410235.05	3357383.9	10	10.028	9.888	9.897	9.912	9.001
410235.05	3357133.9	10	10	9.674	9.69	9.621	9
410235.05	3356883.9	9.994	10	9.396	9.417	9.359	9
410235.05	3356633.9	9.937	9.861	9.119	9.217	9.178	9
410235.05	3356383.9	9.658	9.596	9.012	9.051	9.024	9
410235.05	3356133.9	9.368	9.288	9	9.004	9	9
410235.05	3355883.9	9.077	9.054	9	9	9	9
410235.05	3355633.9	8.978	8.951	9	9	9	9
410235.05	3355383.9	8.926	8.867	9	9	9	9
410235.05	3355133.9	8.807	8.842	9	9	9	9

410235.05	3354883.9	9.1	9.225	9	9	9	9
410235.05	3354633.9	9.498	9.589	9	9	9	9
410235.05	3354383.9	9.823	9.897	9	9	9	9
410235.05	3354133.9	9.994	9.994	9	9	9	9
410235.05	3353883.9	10	10	9	9	9	9
410235.05	3353633.9	9.988	9.965	9	9	9	9
410235.05	3353383.9	9.905	9.831	9	9	9	9
410235.05	3353133.9	9.697	9.631	9	9	9	9
410235.05	3352883.9	9.479	9.422	9	9	9	9
410235.05	3352633.9	9.26	9.303	9.053	9.08	9.108	9.063
410235.05	3352383.9	9.328	9.351	9.176	9.212	9.231	9.2
410235.05	3352133.9	9.404	9.411	9.25	9.274	9.264	9.273
410235.05	3351883.9	9.444	9.445	9.307	9.317	9.298	9.326
410235.05	3351633.9	9.591	9.596	9.426	9.683	9.433	9.658
410235.05	3351383.9	9.786	9.792	9.634	10.01	9.702	10.005
410235.05	3351133.9	9.968	9.958	9.907	10.205	10.013	10.186
410235.05	3350883.9	10.4	10.802	10.234	10.366	10.358	10.352
410235.05	3350633.9	11.555	12.674	10.783	10.6	10.98	10.85
410235.05	3350383.9	12.908	12.57	10.762	10.886	10.072	10.708
410235.05	3350133.9	13.75	11.429	7.552	10.989	6.415	6.452
410235.05	3349883.9	10.355	9.724	6.028	10.555	6.33	6.023
410235.05	3349633.9	7.912	6.756	5.223	8.734	5.472	5.243
410235.05	3349383.9	5.625	4.504	4.421	6.56	4.582	4.405
410235.05	3349133.9	4.259	4.136	3.82	4.431	3.514	3.446
410235.05	3348883.9	4.746	4.562	3.512	3.129	3.378	3.364
410235.05	3348633.9	5.006	4.713	3.742	2.474	3.617	3.546
410235.05	3348383.9	4.199	3.703	2.892	1.938	2.547	2.778
410235.05	3348133.9	2.269	2.346	1.543	1.397	1.286	1.355
410485.05	3401883.9	18.786	17.35	13.4	12.566	9.187	13.236
410485.05	3401633.9	19.03	16.579	6.706	5.981	6.586	7.109
410485.05	3401383.9	17.766	16.707	11.225	11.46	11.342	11.62
410485.05	3401133.9	17.099	16.696	14.684	14.178	15.02	15.675
410485.05	3400883.9	16.752	16.306	14.963	13.611	14.639	15.748
410485.05	3400633.9	15.898	15.946	11.947	9.799	11.921	12.05
410485.05	3400383.9	14.721	14.567	9.108	7.629	8.572	9.914
410485.05	3400133.9	13.078	11.678	7.576	5.821	7.361	7.184
410485.05	3399883.9	11.569	11.847	6.622	7.783	7.841	10.14
410485.05	3399633.9	12.745	11.558	8.846	7.11	8.605	10.95
410485.05	3398133.9	19.342	10.106	4.574	4.726	4.241	5.528
410485.05	3397883.9	18.626	12.366	7.217	3.585	5.264	5.832
410485.05	3397633.9	18.331	16.921	11.524	5.597	7.873	11.83
410485.05	3397383.9	18.17	14.889	13.455	12.744	11.71	16.66
410485.05	3397133.9	18.232	18.159	15.171	19.844	14.827	18.994
410485.05	3396883.9	20.22	21.899	16.214	15.93	15.604	16.44
410485.05	3396633.9	14.309	16.253	11.7	12.37	12.778	11.73
410485.05	3392883.9	4.037	5.093	12.322	13.482	12.538	12.945

410485.05	3392633.9	4.885	5.647	3.497	2.148	4.26	3.776
410485.05	3392383.9	4.038	6.252	1.433	1.029	1.118	1.138
410485.05	3391883.9	5.048	7.282	4.641	5.332	4.812	4.542
410485.05	3391633.9	4.367	6.4	7.892	8.606	8.125	7.755
410485.05	3391383.9	3.956	6.339	10.876	11.776	10.633	10.974
410485.05	3391133.9	3.757	6.837	10.905	11.537	10.916	11.291
410485.05	3390883.9	3.135	5.849	10.438	11.827	10.802	11.4
410485.05	3390633.9	2.584	4.544	10.861	11.227	11.017	11.067
410485.05	3390383.9	2.193	3.334	9.62	10.098	9.835	9.876
410485.05	3390133.9	2.264	3.395	7.591	8.252	8.485	7.826
410485.05	3389883.9	2.916	4.187	5.53	6.366	8.278	5.728
410485.05	3389633.9	2.825	4.683	3.562	4.49	7.585	3.808
410485.05	3389383.9	1.145	3.598	2.299	2.686	4.29	2.14
410485.05	3389133.9	1.392	1.715	1.312	1.776	2.042	1.092
410485.05	3388883.9	2.06	3.279	3.08	4.363	3.561	2.97
410485.05	3388633.9	3.298	5.109	4.762	5.867	5.371	3.628
410485.05	3388383.9	4.755	6.209	5.159	6.226	5.384	3.252
410485.05	3388133.9	5.596	4.667	4.256	4.646	4.093	3.833
410485.05	3387883.9	4.584	4.359	2.465	2.708	2.72	2.479
410485.05	3387633.9	4.285	4.245	2.784	2.763	2.812	2.738
410485.05	3387383.9	4.111	4.093	3.143	3.1	3.181	3.072
410485.05	3387133.9	3.958	3.94	3.544	3.455	3.535	3.512
410485.05	3386883.9	4.096	4.173	3.734	3.748	3.813	3.77
410485.05	3386633.9	4.887	5.025	4.489	4.439	4.585	4.504
410485.05	3386383.9	5.907	6.087	4.83	4.923	4.969	4.932
410485.05	3386133.9	6.796	6.958	5.276	5.414	5.456	5.421
410485.05	3385883.9	7.331	7.368	5.864	5.948	6.054	5.989
410485.05	3385633.9	7.568	7.522	6.457	6.48	6.632	6.545
410485.05	3385383.9	7.523	7.49	7.049	7.032	7.21	7.1
410485.05	3385133.9	7.582	7.628	7.62	7.707	7.735	7.689
410485.05	3384883.9	7.81	7.917	8.024	7.995	8.01	7.992
410485.05	3384633.9	8.051	8.541	8.291	8.036	8.062	8.041
410485.05	3384383.9	8.304	8.939	8.57	8.115	8.138	8.119
410485.05	3384133.9	8.54	9	9.085	8.211	8.206	8.198
410485.05	3383883.9	8.724	9	9.042	8.257	8.207	8.234
410485.05	3383633.9	8.815	8.721	8.573	8.071	8.165	8.108
410485.05	3383383.9	8.747	8.749	8.313	8.284	8.414	8.343
410485.05	3383133.9	8.745	8.741	8.108	8.682	8.824	8.744
410485.05	3382883.9	8.717	8.683	8.507	9.094	9.215	9.148
410485.05	3382633.9	8.715	8.71	9.348	9.486	9.571	9.552
410485.05	3382383.9	8.825	8.828	9.869	9.693	9.77	9.792
410485.05	3382133.9	8.953	8.927	10.879	9.722	9.792	9.799
410485.05	3381883.9	9.011	8.989	12.203	9.693	9.743	9.745
410485.05	3381633.9	9	9	13.526	9.651	9.697	9.677
410485.05	3381383.9	9	9	14.726	9.705	9.736	9.697
410485.05	3381133.9	9	9	15.243	9.959	9.946	9.965

410485.05	3380883.9	9	9	13.918	10.172	10	9.999
410485.05	3380633.9	9.011	9	12.015	10.374	10	10
410485.05	3380383.9	9.113	9.181	10.262	10.556	10	10
410485.05	3380133.9	9.399	9.485	10	10.639	10	10
410485.05	3379883.9	9.712	9.801	10	10.55	10	10
410485.05	3379633.9	9.966	9.973	10	10.327	9.998	10
410485.05	3379383.9	10	10	9.989	10.006	9.93	9.977
410485.05	3379133.9	10	10	9.677	9.698	9.656	9.676
410485.05	3378883.9	10.004	10	9.56	9.614	9.566	9.563
410485.05	3378633.9	10.021	10.036	9.533	9.616	9.816	9.57
410485.05	3378383.9	10.035	10.093	9.506	10.558	10.915	10.599
410485.05	3378133.9	10.062	10.155	9.795	11.613	11.914	11.712
410485.05	3377883.9	10.045	10.118	10.342	12.147	12.316	12.302
410485.05	3377633.9	10.015	10.035	10.532	11.917	11.974	11.976
410485.05	3377383.9	10.02	10.007	10.684	11.556	11.505	11.48
410485.05	3377133.9	10.101	10.005	10.836	11.214	11.017	10.98
410485.05	3376883.9	9.93	9.379	10.541	10.572	10.208	10.124
410485.05	3376633.9	8.78	8.32	8.578	8.665	8.332	8.798
410485.05	3376383.9	7.489	7.092	6.748	6.643	6.502	7.527
410485.05	3376133.9	6.018	5.699	4.92	4.682	4.83	6.258
410485.05	3375883.9	4.861	4.871	4.048	3.703	4.066	5.586
410485.05	3375633.9	4.507	4.341	4.128	2.783	4.107	5.232
410485.05	3375383.9	3.939	3.85	4.304	2.729	4.244	4.827
410485.05	3375133.9	3.525	3.405	4.261	3.432	4.002	4.216
410485.05	3374883.9	3.177	3.013	2.934	2.981	2.786	2.823
410485.05	3374633.9	3.186	3.06	2.03	2.538	2.611	2.707
410485.05	3374383.9	3.528	3.513	2.02	3.216	3.399	3.471
410485.05	3374133.9	3.796	3.852	2.263	3.596	3.681	3.798
410485.05	3373883.9	3.306	3.386	2.453	3.926	3.988	4.107
410485.05	3373633.9	2.432	2.691	2.589	4.259	4.298	4.415
410485.05	3373383.9	2.778	3.072	2.799	4.589	4.608	4.724
410485.05	3373133.9	3.428	3.556	2.954	4.904	4.919	5.032
410485.05	3372383.9	4.939	4.681	4.991	5.841	5.406	5.507
410485.05	3372133.9	6.159	6.156	5.03	5.249	5.027	4.944
410485.05	3371883.9	6.183	6.262	4.817	4.809	4.761	4.76
410485.05	3371633.9	5.796	5.851	4.842	4.879	4.845	4.898
410485.05	3371383.9	5.67	5.735	4.822	4.78	4.645	4.66
410485.05	3371133.9	5.737	5.717	5.196	5.16	4.814	4.819
410485.05	3370883.9	5.689	5.68	4.99	5.024	4.907	4.897
410485.05	3370633.9	5.678	5.964	4.687	4.757	4.742	4.681
410485.05	3370383.9	6.014	6.147	4.976	4.879	4.996	4.928
410485.05	3370133.9	6.3	6.015	5.66	5.493	5.683	5.468
410485.05	3369883.9	6.439	6.263	6.369	6.176	6.37	6.007
410485.05	3369633.9	6.775	6.968	7.032	6.814	7.01	6.528
410485.05	3369383.9	7.466	7.711	7.3	7.232	7.306	7.048
410485.05	3369133.9	8.086	8.261	7.537	7.578	7.572	7.562

410485.05	3368883.9	8.397	8.247	7.858	7.92	7.887	7.905
410485.05	3368633.9	8.305	8.077	8.195	8.239	8.242	8.315
410485.05	3368383.9	8.187	7.858	8.533	8.555	8.596	8.714
410485.05	3368133.9	7.989	7.608	8.849	8.871	8.907	9.018
410485.05	3367883.9	7.93	7.876	8.967	8.942	8.985	9.049
410485.05	3367633.9	8.392	8.389	8.89	8.912	8.895	8.951
410485.05	3367383.9	8.844	8.899	8.796	8.805	8.805	8.844
410485.05	3367133.9	9.179	9.231	8.687	8.686	8.71	8.737
410485.05	3366883.9	9.313	9.237	8.604	8.575	8.617	8.597
410485.05	3366633.9	9.261	9.166	8.614	8.563	8.599	8.538
410485.05	3366383.9	9.215	9.097	8.652	8.575	8.617	8.626
410485.05	3366133.9	9.16	9.036	8.716	8.617	8.672	8.68
410485.05	3365883.9	9.081	8.981	8.768	8.665	8.737	8.725
410485.05	3365633.9	9.002	8.926	8.796	8.696	8.759	8.75
410485.05	3365383.9	8.926	8.872	8.822	8.717	8.777	8.775
410485.05	3365133.9	8.866	8.857	8.784	8.701	8.762	8.764
410485.05	3364883.9	8.871	8.88	8.889	8.832	8.856	8.846
410485.05	3364633.9	8.892	8.908	9.042	8.98	9.034	9.024
410485.05	3364383.9	8.912	8.936	9.143	9.091	9.141	9.127
410485.05	3364133.9	8.931	8.964	9.227	9.189	9.235	9.219
410485.05	3363883.9	8.938	9.024	9.347	9.31	9.353	9.337
410485.05	3363633.9	9.201	9.37	9.475	9.439	9.477	9.47
410485.05	3363383.9	9.768	9.874	9.579	9.568	9.584	9.604
410485.05	3363133.9	10.251	10.22	9.67	9.697	9.663	9.711
410485.05	3362883.9	10.241	10.23	9.809	9.805	9.815	9.805
410485.05	3362633.9	10.161	10.151	9.979	9.969	10	9.991
410485.05	3362383.9	10.088	10.073	10	10	10	10
410485.05	3362133.9	10	10.014	10	10	10	10
410485.05	3361883.9	10	10	10	10	10	10
410485.05	3361633.9	10	10	10	10	10	10
410485.05	3361383.9	10	10	10	10	10	10
410485.05	3361133.9	10	10	10	9.989	9.995	10
410485.05	3360883.9	10	10	9.938	9.97	9.916	9.952
410485.05	3360633.9	9.991	9.991	9.987	9.989	9.997	9.997
410485.05	3360383.9	9.975	9.934	10	9.999	10	10
410485.05	3360133.9	9.9	9.86	10	10	10	10
410485.05	3359883.9	9.842	9.951	10	10	10	10
410485.05	3359633.9	10.292	10.278	10	10	10	10
410485.05	3359383.9	10.611	10.618	10	10	10	10
410485.05	3359133.9	10.909	10.914	10	10	9.992	10
410485.05	3358883.9	11	10.997	9.83	9.828	9.793	9.835
410485.05	3358633.9	10.982	10.946	9.524	9.528	9.478	9.526
410485.05	3358383.9	10.891	10.811	9.206	9.213	9.175	9.211
410485.05	3358133.9	10.737	10.661	9.157	9.157	9.14	9.121
410485.05	3357883.9	10.544	10.467	9.419	9.408	9.447	9.352
410485.05	3357633.9	10.245	10.189	9.732	9.714	9.758	9.373

410485.05	3357383.9	10	10.028	9.893	9.897	9.925	9.274
410485.05	3357133.9	9.992	10	9.682	9.69	9.633	9.175
410485.05	3356883.9	9.931	9.913	9.403	9.397	9.342	9.077
410485.05	3356633.9	9.755	9.726	9.126	9.135	9.084	9.004
410485.05	3356383.9	9.498	9.46	9.013	9.017	9	9
410485.05	3356133.9	9.241	9.171	9	9	9	9
410485.05	3355883.9	9.03	9.005	9	9	9	9
410485.05	3355633.9	8.837	8.792	9	9	9	9
410485.05	3355383.9	8.674	8.64	9	9	9	9
410485.05	3355133.9	8.55	8.601	9	9	9	9
410485.05	3354883.9	8.843	9.04	9	9	9	9
410485.05	3354633.9	9.47	9.551	9	9	9	9
410485.05	3354383.9	9.832	9.904	9	9	9	9
410485.05	3354133.9	9.995	9.996	9	9	9	9
410485.05	3353883.9	9.985	9.957	9	9	9	9
410485.05	3353633.9	9.88	9.825	9	9	9	9
410485.05	3353383.9	9.679	9.636	9	9	9	9
410485.05	3353133.9	9.471	9.427	9	9	9	9
410485.05	3352883.9	9.263	9.214	9	9	9	9
410485.05	3352633.9	9.071	9.084	9.005	9	9.029	9.016
410485.05	3352383.9	9.095	9.088	9.025	9	9.039	9.033
410485.05	3352133.9	9.128	9.12	9.048	9	9.048	9.045
410485.05	3351883.9	9.162	9.148	9.072	9	9.057	9.056
410485.05	3351633.9	9.332	9.296	9.202	9.298	9.263	9.298
410485.05	3351383.9	9.548	9.556	9.482	9.738	9.6	9.682
410485.05	3351133.9	9.854	9.858	9.815	10.036	9.946	10.021
410485.05	3350883.9	10.6	10.815	10.198	10.236	10.382	10.217
410485.05	3350633.9	12.044	12.839	10.854	10.508	11.067	10.919
410485.05	3350383.9	13.467	13.448	11.408	10.804	11.137	11.54
410485.05	3350133.9	13.176	11.827	7.924	10.971	5.951	6.908
410485.05	3349883.9	8.543	8.696	4.593	10.247	4.262	3.956
410485.05	3349633.9	5.932	5.267	3.85	8.339	3.694	3.667
410485.05	3349383.9	4.23	4.213	3.864	6.228	3.846	3.895
410485.05	3349133.9	4.427	4.396	4.11	4.523	4.025	4.145
410485.05	3348883.9	5.074	5.088	4.595	4.111	4.472	4.505
410485.05	3348633.9	5.785	5.555	4.991	3.377	4.725	4.626
410485.05	3348383.9	4.934	4.543	4.04	2.452	3.517	3.414
410485.05	3348133.9	2.865	2.779	2.522	1.641	2.187	1.963
410485.05	3347883.9	2.064	2.015	1.27	1.106	1.057	1.055
410735.05	3402133.9	15.696	15.962	11.922	16.699	12.455	13.012
410735.05	3401883.9	18.549	18.548	11.587	13.276	11.877	9.997
410735.05	3401633.9	19.917	19.996	10.428	14.371	12.479	10.022
410735.05	3401383.9	18.944	20.226	14.379	17.52	15.018	16.332
410735.05	3401133.9	16.66	17.897	11.781	10.889	11.762	11.778
410735.05	3400883.9	14.342	13.96	7.916	8.116	7.954	8.712
410735.05	3400633.9	13.298	12.629	5.649	5.918	6.144	5.537

410735.05	3400383.9	12.408	12.141	4.048	5.955	4.406	5.158
410735.05	3400133.9	12.443	11.332	3.954	5.697	3.888	4.239
410735.05	3397633.9	14.105	16.835	9.771	16.637	10.258	8.177
410735.05	3397383.9	14.283	15.545	9.247	16.175	10.195	8.258
410735.05	3397133.9	14.264	15.713	11.236	15.712	10.909	8.019
410735.05	3396883.9	14.33	16.594	12.717	15.249	10.726	11.365
410735.05	3396633.9	14.601	16.825	10.521	16.285	10.766	14.113
410735.05	3396383.9	15.387	19.28	13.719	17.9	15.046	16.763
410735.05	3391633.9	6.755	9.781	9.986	10.711	10.119	9.828
410735.05	3391383.9	8.138	10.753	13.039	13.997	12.877	13.047
410735.05	3391133.9	10.753	12.597	13.747	14.398	13.787	14.129
410735.05	3390883.9	10.181	12.486	13.383	14.463	13.628	14.244
410735.05	3390633.9	8.588	11.053	13.356	13.72	13.557	13.635
410735.05	3390383.9	7.978	9.709	12.154	12.583	12.396	12.474
410735.05	3390133.9	9.472	9.213	10.411	11.006	10.803	10.71
410735.05	3389883.9	8.976	9.32	8.243	9.057	9.325	8.545
410735.05	3389633.9	4.78	9.689	6.246	7.242	8.148	6.459
410735.05	3389383.9	1.658	6.642	4.462	5.866	5.803	4.489
410735.05	3389133.9	1.939	2.827	1.595	6.878	6.221	3.787
410735.05	3388883.9	4.93	7.556	7.168	9.119	7.962	7.235
410735.05	3388633.9	7.877	8.2	8.92	9.889	9.36	7.776
410735.05	3388383.9	8.743	4.533	8.095	8.416	8.133	6.322
410735.05	3388133.9	6.788	3.36	6.468	6.712	6.332	5.724
410735.05	3387883.9	4.816	3.501	3.971	3.878	4.212	4.251
410735.05	3387633.9	3.593	3.533	2.923	2.968	2.921	2.948
410735.05	3387383.9	3.333	3.414	3.103	3.203	3.029	3.151
410735.05	3387133.9	3.366	3.373	3.065	3.026	3.021	3.061
410735.05	3386883.9	4.024	4.151	3.371	3.257	3.575	3.352
410735.05	3386633.9	5.161	5.256	4.744	4.687	4.869	4.738
410735.05	3386383.9	6.241	6.378	5.161	5.258	5.303	5.229
410735.05	3386133.9	7.063	7.083	5.671	5.77	5.85	5.773
410735.05	3385883.9	7.455	7.456	6.327	6.308	6.47	6.337
410735.05	3385633.9	7.738	7.743	6.84	6.837	6.981	6.854
410735.05	3385383.9	7.866	7.84	7.286	7.33	7.442	7.371
410735.05	3385133.9	8.071	8.052	7.608	7.726	7.759	7.719
410735.05	3384883.9	8.298	8.304	7.975	8.065	8.076	8.033
410735.05	3384633.9	8.52	8.638	8.366	8.282	8.308	8.288
410735.05	3384383.9	8.715	8.945	8.642	8.414	8.415	8.393
410735.05	3384133.9	8.762	8.769	9.067	8.512	8.481	8.494
410735.05	3383883.9	8.456	8.433	8.832	8.444	8.38	8.428
410735.05	3383633.9	8.086	8.032	8.532	8.248	8.201	8.221
410735.05	3383383.9	8.014	8.056	8.309	8.04	8.173	8.098
410735.05	3383133.9	8.143	8.152	8.105	8.338	8.46	8.409
410735.05	3382883.9	8.232	8.234	8.513	8.73	8.85	8.831
410735.05	3382633.9	8.28	8.28	9.067	8.977	9.122	9.097
410735.05	3382383.9	8.529	8.541	9.261	9.151	9.29	9.26

410735.05	3382133.9	8.941	8.876	9.556	9.32	9.408	9.378
410735.05	3381883.9	9.108	9.06	10.273	9.372	9.442	9.423
410735.05	3381633.9	9.013	9.017	11.59	9.351	9.421	9.358
410735.05	3381383.9	9	9	12.542	9.52	9.565	9.525
410735.05	3381133.9	9	9	13.178	9.788	9.838	9.833
410735.05	3380883.9	9.007	9	13.041	10.04	10	9.995
410735.05	3380633.9	9.086	9.053	11.145	10.248	10	10
410735.05	3380383.9	9.303	9.22	10	10.389	10	10
410735.05	3380133.9	9.465	9.463	10	10.481	10	10
410735.05	3379883.9	9.725	9.765	10	10.399	10	10
410735.05	3379633.9	9.969	9.966	10	10.293	10	10
410735.05	3379383.9	10	10	10	10.042	9.955	9.997
410735.05	3379133.9	10	10	9.781	9.823	9.772	9.783
410735.05	3378883.9	10.035	10.024	9.742	9.809	9.765	9.763
410735.05	3378633.9	10.172	10.176	9.715	9.818	9.98	9.767
410735.05	3378383.9	10.246	10.275	9.688	10.56	10.92	10.71
410735.05	3378133.9	10.29	10.354	9.738	11.095	11.397	11.266
410735.05	3377883.9	10.264	10.313	10.205	11.404	11.586	11.537
410735.05	3377633.9	10.137	10.206	10.399	11.142	11.267	11.17
410735.05	3377383.9	9.956	9.843	10.549	10.814	10.9	10.738
410735.05	3377133.9	9.458	8.885	10.641	10.659	10.594	10.674
410735.05	3376883.9	8.193	7.697	9.889	9.917	9.5	9.584
410735.05	3376633.9	6.932	6.551	7.629	7.692	7.305	7.36
410735.05	3376383.9	5.664	5.337	5.647	5.576	5.447	5.985
410735.05	3376133.9	4.542	4.548	4.136	4.038	4.045	4.945
410735.05	3375883.9	4.334	4.348	3.574	3.531	3.546	4.391
410735.05	3375633.9	4.017	3.867	3.499	3.007	3.42	4.041
410735.05	3375383.9	3.362	3.279	3.616	3.257	3.551	3.766
410735.05	3375133.9	2.947	2.813	3.687	3.365	3.523	3.672
410735.05	3374883.9	2.606	2.547	2.968	3.026	2.811	2.932
410735.05	3374633.9	2.46	2.416	2.031	2.32	2.253	2.528
410735.05	3374383.9	2.409	2.416	2	2.626	2.802	2.895
410735.05	3374133.9	2.575	2.387	1.982	2.945	3.099	3.207
410735.05	3373883.9	2	2.239	1.947	3.256	3.348	3.515
410735.05	3373633.9	2	2.131	1.976	3.57	3.54	3.732
410735.05	3372383.9	2.831	2.662	4.26	4.597	4.401	4.574
410735.05	3372133.9	3.325	3.341	4.386	4.5	4.397	4.367
410735.05	3371883.9	4.345	3.964	4.479	4.361	4.445	4.433
410735.05	3371633.9	4.694	4.951	4.755	4.562	4.75	4.719
410735.05	3371383.9	5.604	5.584	4.867	4.816	4.886	4.889
410735.05	3371133.9	5.81	5.72	4.939	4.912	4.923	4.888
410735.05	3370883.9	5.839	5.548	4.712	4.713	4.713	4.638
410735.05	3370633.9	5.79	5.314	4.366	4.4	4.367	4.295
410735.05	3370383.9	5.659	5.027	4.131	4.099	4.195	4.102
410735.05	3370133.9	5.227	4.732	4.746	4.602	4.766	4.622
410735.05	3369883.9	5.148	5.218	5.474	5.259	5.443	5.153

410735.05	3369633.9	5.929	6.018	5.921	5.734	5.89	5.673
410735.05	3369383.9	6.701	6.826	6.138	6.041	6.137	6.057
410735.05	3369133.9	7.376	7.498	6.332	6.345	6.393	6.335
410735.05	3368883.9	7.752	7.501	6.83	6.785	6.822	6.847
410735.05	3368633.9	7.629	7.277	7.218	7.169	7.216	7.278
410735.05	3368383.9	7.395	7.026	7.584	7.539	7.592	7.713
410735.05	3368133.9	7.14	6.77	7.918	7.898	7.939	8.127
410735.05	3367883.9	7.148	7.075	8.067	8.079	8.067	8.252
410735.05	3367633.9	7.61	7.608	8.271	8.362	8.35	8.552
410735.05	3367383.9	8.068	8.16	8.412	8.355	8.469	8.484
410735.05	3367133.9	8.484	8.474	8.321	8.294	8.371	8.366
410735.05	3366883.9	8.781	8.768	8.3	8.253	8.309	8.142
410735.05	3366633.9	8.805	8.787	8.324	8.255	8.312	8.126
410735.05	3366383.9	8.817	8.718	8.352	8.265	8.318	8.227
410735.05	3366133.9	8.766	8.655	8.397	8.279	8.339	8.322
410735.05	3365883.9	8.688	8.599	8.449	8.317	8.393	8.37
410735.05	3365633.9	8.616	8.556	8.466	8.34	8.41	8.393
410735.05	3365383.9	8.566	8.556	8.425	8.31	8.369	8.366
410735.05	3365133.9	8.588	8.582	8.334	8.263	8.32	8.326
410735.05	3364883.9	8.611	8.614	8.451	8.345	8.412	8.401
410735.05	3364633.9	8.632	8.642	8.651	8.551	8.631	8.604
410735.05	3364383.9	8.653	8.67	8.819	8.777	8.821	8.789
410735.05	3364133.9	8.65	8.698	8.925	8.917	8.999	8.971
410735.05	3363883.9	8.376	8.921	9.08	9.088	9.102	9.097
410735.05	3363633.9	8.598	9.286	9.178	9.174	9.175	9.188
410735.05	3363383.9	9.52	9.71	9.251	9.24	9.24	9.277
410735.05	3363133.9	10.067	10.052	9.314	9.307	9.308	9.358
410735.05	3362883.9	10.087	10.067	9.543	9.532	9.588	9.557
410735.05	3362633.9	10.02	10.029	9.893	9.895	9.939	9.922
410735.05	3362383.9	10	10.008	9.992	9.993	10	9.997
410735.05	3362133.9	10	10.001	10	10	10	10
410735.05	3361883.9	10	10	10	10	10	10
410735.05	3361633.9	10	10	10	9.996	9.999	10
410735.05	3361383.9	10	10	9.978	9.979	9.973	10
410735.05	3361133.9	10	10	9.911	9.889	9.848	9.883
410735.05	3360883.9	9.997	9.993	9.815	9.752	9.723	9.744
410735.05	3360633.9	9.916	9.872	9.913	9.893	9.896	9.888
410735.05	3360383.9	9.798	9.761	9.99	9.986	10	9.995
410735.05	3360133.9	9.695	9.665	10	10	10	10
410735.05	3359883.9	9.637	9.76	10	10	10	10
410735.05	3359633.9	10.09	10.115	10	10	10	10
410735.05	3359383.9	10.541	10.519	10	9.995	9.999	10
410735.05	3359133.9	10.9	10.891	9.97	9.984	9.969	9.955
410735.05	3358883.9	10.975	10.925	9.821	9.816	9.782	9.826
410735.05	3358633.9	10.843	10.783	9.527	9.529	9.472	9.531
410735.05	3358383.9	10.679	10.604	9.211	9.217	9.172	9.219

410735.05	3358133.9	10.525	10.465	9.153	9.155	9.144	9.114
410735.05	3357883.9	10.389	10.331	9.413	9.404	9.447	9.4
410735.05	3357633.9	10.222	10.161	9.724	9.713	9.75	9.653
410735.05	3357383.9	9.991	10.016	9.899	9.897	9.938	9.681
410735.05	3357133.9	9.918	9.895	9.688	9.689	9.646	9.563
410735.05	3356883.9	9.746	9.75	9.406	9.396	9.35	9.329
410735.05	3356633.9	9.571	9.553	9.123	9.102	9.06	9.075
410735.05	3356383.9	9.315	9.287	9.013	9.009	9	9.003
410735.05	3356133.9	9.084	9.126	9	9	9	9
410735.05	3355883.9	9.192	9.11	9	9	9	9
410735.05	3355633.9	8.936	8.801	9	9	9	9
410735.05	3355383.9	8.495	8.45	9	9	9	9
410735.05	3355133.9	8.311	8.357	9	9	9	9
410735.05	3354883.9	8.586	8.801	9	9	9	9
410735.05	3354633.9	9.234	9.393	9	9	9	9
410735.05	3354383.9	9.815	9.875	9	9	9	9
410735.05	3354133.9	9.976	9.948	9	9	9	9
410735.05	3353883.9	9.855	9.812	9	9	9	9
410735.05	3353633.9	9.653	9.63	9	9	9	9
410735.05	3353383.9	9.448	9.433	9	9	9	9
410735.05	3353133.9	9.24	9.223	9	9	9	9
410735.05	3352883.9	9.055	9.064	9	9	9	9
410735.05	3352633.9	9.002	9.007	9	9	9	9
410735.05	3352383.9	9	9.005	9	9	9	9
410735.05	3352133.9	9	9.012	9	9	9	9
410735.05	3351883.9	9.044	9.149	9	9	9	9
410735.05	3351633.9	9.353	9.335	9.112	9.159	9.179	9.159
410735.05	3351383.9	9.693	9.628	9.406	9.469	9.525	9.479
410735.05	3351133.9	10.049	9.969	9.742	9.826	9.874	9.807
410735.05	3350883.9	10.785	10.907	10.132	10.131	10.385	10.17
410735.05	3350633.9	12.355	12.904	10.839	10.426	11.136	10.961
410735.05	3350383.9	13.964	13.57	11.626	10.722	11.754	11.777
410735.05	3350133.9	12.64	10.741	8.71	10.953	7.039	8.346
410735.05	3349883.9	7.325	6.816	5.061	9.951	4.045	4.603
410735.05	3349633.9	4.363	4.587	4.398	8.027	4.231	4.519
410735.05	3349383.9	4.491	4.374	4.921	6.37	4.832	5.052
410735.05	3349133.9	4.879	4.702	5.56	5.654	5.444	5.609
410735.05	3348883.9	5.468	5.42	6.155	5.797	5.97	6.053
410735.05	3348633.9	6.419	6.322	6.344	5.157	6.071	5.998
410735.05	3348383.9	5.665	5.382	5.756	4.269	5.385	5.204
410735.05	3348133.9	3.604	3.507	4.406	3.619	4.136	3.818
410735.05	3347883.9	2.128	2.302	2.148	1.734	1.395	1.579
410985.05	3402133.9	16.403	15.374	17.468	21.916	18.357	17.625
410985.05	3401883.9	19.946	19.631	17.891	22.373	19.219	17.591
410985.05	3401633.9	22.553	22.905	21.057	22.409	19.813	20.162
410985.05	3401383.9	22.143	21.344	18.524	17.337	15.388	16.071

410985.05	3401133.9	19.587	24.632	12.81	11.972	11.402	8.661
410985.05	3400883.9	18.226	24.77	12.789	14.496	12.361	10.546
410985.05	3396133.9	21.241	17.937	17.342	25.136	16.72	13.722
410985.05	3395883.9	21.003	18.53	17.04	22.922	17.167	18.601
410985.05	3395633.9	21.244	21.17	19.159	21.643	19.465	21.332
410985.05	3395383.9	20.762	20.548	19.133	18.891	18.304	17.875
410985.05	3395133.9	17.818	17.674	13.659	13.235	12.408	11.725
410985.05	3394883.9	14.921	14.565	9.36	9.514	9.105	9.066
410985.05	3394633.9	12.433	12.249	9.145	8.94	8.98	8.922
410985.05	3394383.9	10.1	9.956	8.999	8.748	8.918	8.826
410985.05	3394133.9	7.954	7.767	9.275	9.554	9.474	9.474
410985.05	3392883.9	14.945	13.592	6.157	5.111	5.467	6.156
410985.05	3392633.9	14.981	13.776	4.206	4.507	4.594	2.67
410985.05	3392383.9	12.213	13.8	6.455	8.561	6.474	5.75
410985.05	3391133.9	17.032	18.294	16.605	17.377	16.657	16.967
410985.05	3390883.9	17.387	18.962	16.328	17.009	16.431	16.984
410985.05	3390633.9	16.92	18.47	15.849	16.035	16.042	16.2
410985.05	3390383.9	16.346	17.518	14.679	14.801	14.979	15.035
410985.05	3390133.9	15.66	16.839	13.273	13.412	13.439	13.608
410985.05	3389883.9	11.456	14.854	10.966	11.369	11.021	11.412
410985.05	3389633.9	7.242	12.247	8.153	9.84	8.957	9.627
410985.05	3389383.9	3.334	7.071	5.309	8.162	7.523	8.071
410985.05	3389133.9	2.691	3.774	1.789	9.379	8.595	8.132
410985.05	3388883.9	7.93	6.324	7.055	11.275	9.609	10.581
410985.05	3388633.9	11.537	5.234	9.159	9.534	8.306	9.282
410985.05	3388383.9	9.521	2.395	7.719	8.686	7.003	7.977
410985.05	3388133.9	7.436	2.135	6.29	7.644	5.979	6.856
410985.05	3387883.9	5.351	2.459	4.914	5.28	4.758	5.328
410985.05	3387633.9	3.516	2.721	2.434	2.789	2.361	2.472
410985.05	3387383.9	2.663	2.672	2.335	2.303	2.22	2.367
410985.05	3387133.9	3.106	3.259	2.047	1.974	2.215	2.115
410985.05	3386883.9	4.259	4.333	3.069	2.923	3.271	2.952
410985.05	3386633.9	5.413	5.526	4.764	4.72	4.859	4.806
410985.05	3386383.9	6.485	6.709	5.496	5.575	5.639	5.55
410985.05	3386133.9	7.211	7.216	6.071	6.121	6.24	6.126
410985.05	3385883.9	7.559	7.543	6.694	6.641	6.826	6.714
410985.05	3385633.9	7.874	7.862	7.022	7.106	7.125	7.1
410985.05	3385383.9	8.1	8.033	7.307	7.312	7.384	7.358
410985.05	3385133.9	8.331	8.26	7.506	7.505	7.606	7.558
410985.05	3384883.9	8.574	8.507	7.778	7.828	7.954	7.872
410985.05	3384633.9	8.686	8.755	8.263	8.297	8.391	8.302
410985.05	3384383.9	8.424	8.497	8.663	8.652	8.704	8.691
410985.05	3384133.9	8.028	8.07	9.038	8.76	8.739	8.786
410985.05	3383883.9	7.576	7.613	8.751	8.573	8.559	8.608
410985.05	3383633.9	7.237	7.247	8.528	8.351	8.358	8.398
410985.05	3383383.9	7.245	7.286	8.305	8.127	8.183	8.187

410985.05	3383133.9	7.388	7.414	8.096	7.98	8.164	8.087
410985.05	3382883.9	7.6	7.626	8.304	8.28	8.377	8.329
410985.05	3382633.9	8.013	8.103	8.544	8.465	8.562	8.496
410985.05	3382383.9	8.616	8.57	8.703	8.635	8.728	8.647
410985.05	3382133.9	9.061	8.985	8.87	8.804	8.89	8.802
410985.05	3381883.9	9.291	9.223	9.092	8.974	9.027	8.949
410985.05	3381633.9	9.125	9.124	9.745	9.077	9.154	9.077
410985.05	3381383.9	9.015	9.018	10.311	9.337	9.412	9.363
410985.05	3381133.9	9.006	9	10.958	9.614	9.701	9.675
410985.05	3380883.9	9.076	9.068	11.498	9.891	9.938	9.961
410985.05	3380633.9	9.3	9.264	10.326	10.116	10	9.999
410985.05	3380383.9	9.529	9.466	10	10.221	10	10
410985.05	3380133.9	9.67	9.625	10	10.309	10	10
410985.05	3379883.9	9.814	9.791	10	10.246	10	10
410985.05	3379633.9	9.975	9.965	10	10.142	10	10
410985.05	3379383.9	10	10	10	10.047	9.989	10
410985.05	3379133.9	10	10	9.935	9.987	9.944	9.957
410985.05	3378883.9	10.046	10.055	9.924	9.989	9.948	9.957
410985.05	3378633.9	10.257	10.265	9.897	9.997	10.02	9.958
410985.05	3378383.9	10.454	10.457	9.871	10.149	10.358	10.238
410985.05	3378133.9	10.518	10.556	9.844	10.393	10.639	10.492
410985.05	3377883.9	10.497	10.523	10.07	10.646	10.811	10.71
410985.05	3377633.9	10.279	10.283	10.256	10.411	10.541	10.402
410985.05	3377383.9	9.564	9.147	10.346	10.337	10.424	10.348
410985.05	3377133.9	8.045	7.624	10.395	10.376	10.211	10.411
410985.05	3376883.9	6.603	6.287	9.288	9.321	8.827	9.149
410985.05	3376633.9	5.217	5.034	6.898	6.903	6.46	6.669
410985.05	3376383.9	4.199	4.217	4.423	4.566	4.417	4.383
410985.05	3376133.9	4.065	4.014	3.597	3.641	3.582	3.764
410985.05	3375883.9	4.02	3.998	3.16	3.193	3.151	3.304
410985.05	3375633.9	3.531	3.411	2.909	2.768	2.811	2.979
410985.05	3375383.9	2.842	2.709	2.846	2.593	2.774	2.865
410985.05	3375133.9	2.406	2.317	2.822	2.592	2.752	2.854
410985.05	3374883.9	2.213	2.133	2.44	2.24	2.297	2.328
410985.05	3374633.9	2.089	2.072	1.984	1.985	2.002	2.077
410985.05	3374383.9	2	2.038	1.934	1.904	2.099	2.088
410985.05	3374133.9	2	2.007	1.885	1.94	2.143	2.108
410985.05	3372133.9	2	2.088	2.953	3.194	3.161	3.148
410985.05	3371883.9	2.208	2.279	3.437	3.363	3.346	3.289
410985.05	3371633.9	3.574	3.888	3.696	3.515	3.75	3.578
410985.05	3371383.9	4.781	4.838	3.945	3.664	4.208	3.873
410985.05	3371133.9	4.98	4.579	4.623	4.404	4.741	4.65
410985.05	3370883.9	4.663	4.41	4.433	4.385	4.416	4.313
410985.05	3370633.9	4.663	4.134	4.045	4.043	4.037	3.931
410985.05	3370383.9	4.164	3.605	3.608	3.643	3.694	3.594
410985.05	3370133.9	3.789	3.514	3.826	3.757	3.8	3.79

410985.05	3369883.9	4.261	4.154	4.276	4.183	4.307	4.24
410985.05	3369633.9	5.04	4.963	4.536	4.467	4.581	4.522
410985.05	3369383.9	5.819	5.772	4.755	4.743	4.822	4.757
410985.05	3369133.9	6.569	6.516	5.046	5.121	5.126	5.076
410985.05	3368883.9	7.027	6.636	5.626	5.616	5.6	5.684
410985.05	3368633.9	6.806	6.439	6.066	6.012	6.036	6.09
410985.05	3368383.9	6.538	6.187	6.435	6.382	6.399	6.527
410985.05	3368133.9	6.291	5.932	6.629	6.644	6.621	6.821
410985.05	3367883.9	6.363	6.274	6.662	6.665	6.654	6.82
410985.05	3367633.9	6.797	6.7	7.062	6.949	7.113	7.229
410985.05	3367383.9	7.19	7.027	7.449	7.291	7.505	7.549
410985.05	3367133.9	7.352	7.202	7.81	7.67	7.806	7.929
410985.05	3366883.9	7.402	7.375	7.92	7.863	7.944	7.671
410985.05	3366633.9	7.833	7.773	7.972	7.902	7.955	7.712
410985.05	3366383.9	8.29	8.221	8.022	7.884	7.966	7.816
410985.05	3366133.9	8.354	8.274	8.073	7.834	7.969	7.923
410985.05	3365883.9	8.308	8.245	8.106	7.838	7.906	7.879
410985.05	3365633.9	8.282	8.252	8.059	7.848	7.989	7.96
410985.05	3365383.9	8.305	8.281	7.966	7.858	7.921	7.921
410985.05	3365133.9	8.327	8.314	7.87	7.821	7.863	7.876
410985.05	3364883.9	8.35	8.346	7.953	7.858	7.927	7.927
410985.05	3364633.9	8.372	8.377	8.149	8.055	8.143	8.128
410985.05	3364383.9	8.386	8.405	8.203	8.23	8.274	8.336
410985.05	3364133.9	8.25	8.595	8.243	8.13	8.192	8.184
410985.05	3363883.9	7.378	8.93	8.617	8.573	8.654	8.626
410985.05	3363633.9	7.773	9.296	8.787	8.764	8.798	8.817
410985.05	3363383.9	8.798	9.64	8.859	8.839	8.854	8.898
410985.05	3363133.9	9.84	9.928	8.95	8.925	8.978	8.975
410985.05	3362883.9	9.985	10	9.292	9.262	9.364	9.318
410985.05	3362633.9	9.994	10	9.704	9.647	9.764	9.724
410985.05	3362383.9	10	10	9.97	9.939	10	9.987
410985.05	3362133.9	10	10	10	9.998	10	10
410985.05	3361883.9	10	10	10	9.987	9.995	10
410985.05	3361633.9	10	10	9.955	9.938	9.917	9.934
410985.05	3361383.9	10	10	9.87	9.801	9.782	9.811
410985.05	3361133.9	10	10	9.75	9.647	9.612	9.652
410985.05	3360883.9	9.994	9.983	9.691	9.571	9.554	9.551
410985.05	3360633.9	9.825	9.782	9.805	9.729	9.753	9.737
410985.05	3360383.9	9.61	9.581	9.935	9.932	9.933	9.929
410985.05	3360133.9	9.49	9.464	9.993	9.994	10	9.997
410985.05	3359883.9	9.432	9.569	10	9.995	9.999	10
410985.05	3359633.9	9.885	9.926	9.979	9.986	9.975	9.96
410985.05	3359383.9	10.348	10.351	9.925	9.936	9.91	9.892
410985.05	3359133.9	10.821	10.86	9.846	9.852	9.833	9.81
410985.05	3358883.9	10.818	10.788	9.718	9.721	9.68	9.69
410985.05	3358633.9	10.635	10.575	9.515	9.507	9.469	9.511

410985.05	3358383.9	10.466	10.391	9.217	9.218	9.168	9.225
410985.05	3358133.9	10.313	10.252	9.149	9.152	9.147	9.108
410985.05	3357883.9	10.177	10.128	9.407	9.398	9.45	9.393
410985.05	3357633.9	10.042	10.007	9.698	9.696	9.727	9.701
410985.05	3357383.9	9.903	9.875	9.842	9.874	9.869	9.849
410985.05	3357133.9	9.732	9.726	9.674	9.678	9.649	9.673
410985.05	3356883.9	9.561	9.571	9.398	9.391	9.353	9.384
410985.05	3356633.9	9.388	9.378	9.113	9.097	9.061	9.084
410985.05	3356383.9	9.139	9.116	9.011	9.008	9	9.004
410985.05	3356133.9	9.123	9.18	9	9	9	9
410985.05	3355883.9	9.366	9.293	9	9	9	9
410985.05	3355633.9	9.111	8.97	9	9	9	9
410985.05	3355383.9	8.671	8.517	9	9	9	9
410985.05	3355133.9	8.23	8.205	9	9	9	9
410985.05	3354883.9	8.367	8.593	9	9	9	9
410985.05	3354633.9	9.004	9.213	9	9	9	9
410985.05	3354383.9	9.669	9.812	9	9	9	9
410985.05	3354133.9	9.852	9.823	9	9	9	9
410985.05	3353883.9	9.646	9.62	9	9	9	9
410985.05	3353633.9	9.428	9.426	9	9	9	9
410985.05	3353383.9	9.217	9.229	9	9	9	9
410985.05	3353133.9	9.034	9.068	9	9	9	9
410985.05	3352883.9	9.001	9.008	9	9	9	9
410985.05	3352633.9	9	9	9	9	9	9
410985.05	3352383.9	9	9	9	9	9	9
410985.05	3352133.9	9.023	9.061	9	9	9	9
410985.05	3351883.9	9.38	9.45	9	9	9	9
410985.05	3351633.9	9.687	9.687	9.061	9.099	9.098	9.093
410985.05	3351383.9	9.911	9.854	9.342	9.393	9.444	9.393
410985.05	3351133.9	10.247	10.152	9.663	9.729	9.769	9.702
410985.05	3350883.9	10.969	11.025	9.968	10.037	10.095	9.986
410985.05	3350633.9	12.539	12.993	10.596	10.338	10.837	10.693
410985.05	3350383.9	14.041	13.825	11.138	10.638	11.444	11.362
410985.05	3350133.9	12.384	10.736	9.372	10.913	9.268	10.608
410985.05	3349883.9	6.969	6.48	7.012	9.81	5.929	7.209
410985.05	3349633.9	5.383	5.491	6.115	8.331	5.761	6.076
410985.05	3349383.9	5.806	5.836	6.484	6.921	6.318	6.541
410985.05	3349133.9	6.348	6.178	7.102	6.904	6.904	7.1
410985.05	3348883.9	6.403	6.393	7.717	7.431	7.496	7.628
410985.05	3348633.9	7.203	7.191	7.73	6.954	7.486	7.432
410985.05	3348383.9	6.497	6.246	7.374	6.359	7.183	6.971
410985.05	3348133.9	4.416	4.354	6.368	5.955	6.262	5.953
410985.05	3347883.9	2.186	2.469	3.792	3.651	2.826	3.273
410985.05	3347633.9	1.794	2.02	1.492	1.514	1.086	1.134
411235.05	3402133.9	20.864	21.725	25.857	28.137	25.422	24.61
411235.05	3401883.9	25.311	25.983	30.586	26.784	25.022	23.53

411235.05	3395633.9	20.997	23.023	21.628	24.599	22.323	21.182
411235.05	3395383.9	19.958	21.397	20.523	21.759	20.894	19.119
411235.05	3395133.9	17.684	19.017	16.575	18.146	17.101	16.797
411235.05	3394883.9	14.863	15.962	12.491	12.278	12.745	12.114
411235.05	3394633.9	12.507	12.933	9.561	10.217	9.709	9.751
411235.05	3394383.9	10.748	10.604	9.645	10.2	9.663	9.793
411235.05	3394133.9	9.211	8.941	9.569	9.962	9.583	9.475
411235.05	3393883.9	8.467	10.751	9.959	9.344	9.803	11.496
411235.05	3393633.9	9.207	13.568	11.367	15.139	12.196	15.907
411235.05	3393383.9	13.223	16.493	17.093	19.007	16.377	18.881
411235.05	3392883.9	20.319	17.667	11.455	12.606	12.109	10.826
411235.05	3392633.9	20.108	17.834	11.949	13.011	12.822	10.171
411235.05	3392383.9	17.424	17.974	13.481	15.764	14.32	12.531
411235.05	3392133.9	14.14	17.748	15.298	16.948	15.759	14.698
411235.05	3391883.9	11.587	17.387	14.824	16.549	15.303	15.659
411235.05	3391633.9	13.121	14.707	14.365	14.888	14.936	13.795
411235.05	3391383.9	17.945	19.308	15.706	17.419	17.035	16.956
411235.05	3391133.9	22.071	23.295	17.661	18.883	18.319	18.437
411235.05	3390883.9	22.534	22.755	17.143	18.027	17.303	17.231
411235.05	3390633.9	22.636	21.266	15.953	16.365	15.935	15.864
411235.05	3390383.9	21.332	18.854	14.309	14.455	13.921	14.026
411235.05	3390133.9	17.468	15.761	12.666	12.652	11.55	12.068
411235.05	3389883.9	13.311	12.267	10.915	10.401	8.92	9.431
411235.05	3389633.9	8.975	10.273	7.665	7.533	7.653	8.464
411235.05	3389383.9	4.69	5.108	3.967	5.928	6.218	7.069
411235.05	3389133.9	3.2	2.334	1.26	6.096	6.665	6.72
411235.05	3388883.9	7.207	2.47	2.768	7.229	7.267	8.784
411235.05	3388633.9	9.708	2.242	3.756	3.269	4.262	4.864
411235.05	3388383.9	8.525	2.043	3.476	1.1	2.578	2.545
411235.05	3388133.9	6.751	2.133	3.029	1.121	2.34	2.313
411235.05	3387883.9	4.976	2.275	2.838	1.276	2.09	2.046
411235.05	3387633.9	3.31	2.402	1.437	1.069	1.332	1.301
411235.05	3387383.9	2.5	2.561	1.371	1.043	1.299	1.259
411235.05	3387133.9	3.461	3.549	1.569	1.106	1.644	1.218
411235.05	3386883.9	4.638	4.75	2.961	2.715	3.026	2.601
411235.05	3386633.9	5.83	5.974	4.545	4.541	4.682	4.517
411235.05	3386383.9	6.82	6.932	5.823	5.85	5.944	5.869
411235.05	3386133.9	7.289	7.322	6.332	6.4	6.449	6.394
411235.05	3385883.9	7.611	7.629	6.783	6.764	6.856	6.823
411235.05	3385633.9	7.9	7.931	7.004	6.983	7.042	7.03
411235.05	3385383.9	8.027	8.016	7.089	7.096	7.14	7.154
411235.05	3385133.9	8.162	8.186	7.261	7.269	7.359	7.33
411235.05	3384883.9	8.368	8.423	7.536	7.591	7.721	7.649
411235.05	3384633.9	8.06	8.051	8.02	8.019	8.145	8.115
411235.05	3384383.9	7.085	7.327	8.321	8.361	8.291	8.505
411235.05	3384133.9	7.092	7.151	8.208	8.402	8.236	8.306

411235.05	3383883.9	6.697	6.769	8.22	8.144	8.055	8.088
411235.05	3383633.9	6.393	6.464	7.955	7.802	7.796	7.789
411235.05	3383383.9	6.497	6.517	7.69	7.455	7.54	7.488
411235.05	3383133.9	6.743	6.792	7.446	7.158	7.439	7.223
411235.05	3382883.9	7.19	7.212	7.741	7.791	7.854	7.977
411235.05	3382633.9	7.794	7.844	8.195	8.144	8.234	8.201
411235.05	3382383.9	8.629	8.636	8.363	8.333	8.407	8.367
411235.05	3382133.9	9.178	9.122	8.536	8.509	8.579	8.532
411235.05	3381883.9	9.478	9.404	8.708	8.683	8.749	8.7
411235.05	3381633.9	9.312	9.301	8.888	8.869	8.939	8.871
411235.05	3381383.9	9.141	9.127	9.219	9.142	9.236	9.185
411235.05	3381133.9	9.057	9.097	9.661	9.423	9.533	9.504
411235.05	3380883.9	9.239	9.287	10.096	9.705	9.812	9.822
411235.05	3380633.9	9.511	9.548	9.978	9.942	9.983	9.995
411235.05	3380383.9	9.752	9.774	10	10.047	10	10
411235.05	3380133.9	9.89	9.905	10	10.137	10	10
411235.05	3379883.9	9.98	9.951	10	10.098	10	10
411235.05	3379633.9	10	9.991	10	10.01	10	10
411235.05	3379383.9	10	10	10	10	10	10
411235.05	3379133.9	10.001	10	10	10	10	10
411235.05	3378883.9	10.056	10.086	10	10	10	10
411235.05	3378633.9	10.298	10.31	9.989	10	10.004	10
411235.05	3378383.9	10.544	10.555	9.978	10	10.038	10.021
411235.05	3378133.9	10.727	10.739	9.966	10	10.122	10.07
411235.05	3377883.9	10.655	10.727	9.978	9.981	10.173	10.068
411235.05	3377633.9	9.978	9.681	10.041	10.01	10.104	10.032
411235.05	3377383.9	8.441	8.132	10.095	10.059	10.125	10.098
411235.05	3377133.9	6.908	6.518	10.145	10.11	9.865	10.165
411235.05	3376883.9	5.411	5.045	8.437	8.431	7.99	8.715
411235.05	3376633.9	4.143	3.897	5.176	4.956	5.099	5.085
411235.05	3376383.9	3.661	3.63	3.378	3.273	3.444	3.412
411235.05	3376133.9	3.719	3.654	2.905	2.806	2.969	2.964
411235.05	3375883.9	3.6	3.362	2.509	2.583	2.62	2.545
411235.05	3375633.9	2.98	2.737	2.307	2.238	2.27	2.366
411235.05	3375383.9	2.428	2.288	2.15	2.056	2.147	2.217
411235.05	3375133.9	2.057	2.143	2.099	1.93	2.082	2.113
411235.05	3374883.9	2.052	2.086	1.908	1.875	1.919	1.951
411235.05	3371883.9	2.015	2	1.833	1.872	1.914	1.783
411235.05	3371633.9	2.077	2.411	2.005	2.023	2.184	1.951
411235.05	3371383.9	2.547	3.032	2.46	2.157	2.793	2.394
411235.05	3371133.9	3.083	2.983	3.688	3.139	3.826	3.688
411235.05	3370883.9	3.133	3.023	4.105	3.744	4.118	4.057
411235.05	3370633.9	3.352	2.905	3.753	3.569	3.728	3.69
411235.05	3370383.9	3.012	2.648	3.381	3.283	3.378	3.337
411235.05	3370133.9	2.776	2.667	3.183	2.983	3.13	3.112
411235.05	3369883.9	3.2	2.943	3.102	3.029	3.075	2.984

411235.05	3369633.9	3.904	3.64	3.151	3.203	3.259	3.172
411235.05	3369383.9	4.664	4.444	3.373	3.455	3.511	3.375
411235.05	3369133.9	5.391	5.106	3.82	3.948	3.887	3.91
411235.05	3368883.9	5.821	5.463	4.408	4.456	4.37	4.53
411235.05	3368633.9	5.799	5.396	4.911	4.854	4.851	4.902
411235.05	3368383.9	5.629	5.215	5.287	5.225	5.198	5.338
411235.05	3368133.9	5.408	5.037	5.279	5.304	5.239	5.408
411235.05	3367883.9	5.508	5.205	5.196	5.235	5.185	5.251
411235.05	3367633.9	5.747	5.464	5.587	5.517	5.622	5.653
411235.05	3367383.9	5.926	5.696	6.138	5.921	6.148	6.195
411235.05	3367133.9	6.075	5.791	6.865	6.535	6.785	6.91
411235.05	3366883.9	6	5.81	7.322	7.118	7.268	7.193
411235.05	3366633.9	6.003	6.153	7.202	7.17	7.064	7.076
411235.05	3366383.9	6.828	6.74	7.005	6.856	6.784	6.705
411235.05	3366133.9	7.648	7.237	6.805	6.34	6.531	6.322
411235.05	3365883.9	7.831	7.476	6.97	6.368	6.566	6.423
411235.05	3365633.9	7.87	7.64	7.143	6.764	6.878	6.788
411235.05	3365383.9	7.909	7.802	7.309	7.206	7.209	7.24
411235.05	3365133.9	7.948	7.964	7.388	7.295	7.406	7.416
411235.05	3364883.9	7.987	8.066	7.451	7.345	7.425	7.453
411235.05	3364633.9	8.025	8.111	7.41	7.496	7.431	7.524
411235.05	3364383.9	7.993	8.268	7.248	7.276	7.274	7.365
411235.05	3364133.9	7.261	8.516	7.323	7.179	7.19	7.227
411235.05	3363883.9	6.379	8.79	7.849	7.703	7.846	7.823
411235.05	3363633.9	6.95	9.068	8.285	8.25	8.347	8.376
411235.05	3363383.9	8.109	9.336	8.457	8.431	8.474	8.513
411235.05	3363133.9	9.625	9.719	8.657	8.652	8.726	8.691
411235.05	3362883.9	9.86	9.865	9.05	9.014	9.137	9.085
411235.05	3362633.9	9.928	9.918	9.468	9.401	9.546	9.494
411235.05	3362383.9	9.979	9.969	9.858	9.788	9.911	9.88
411235.05	3362133.9	9.988	9.996	9.984	9.96	9.984	9.979
411235.05	3361883.9	9.996	10	9.932	9.862	9.859	9.865
411235.05	3361633.9	10	10	9.828	9.707	9.703	9.72
411235.05	3361383.9	10	10	9.706	9.551	9.527	9.56
411235.05	3361133.9	10	10	9.581	9.396	9.363	9.398
411235.05	3360883.9	9.994	9.972	9.576	9.392	9.407	9.389
411235.05	3360633.9	9.816	9.755	9.698	9.565	9.607	9.585
411235.05	3360383.9	9.54	9.491	9.838	9.77	9.805	9.792
411235.05	3360133.9	9.305	9.286	9.952	9.952	9.967	9.951
411235.05	3359883.9	9.228	9.377	9.933	9.941	9.912	9.897
411235.05	3359633.9	9.699	9.785	9.863	9.857	9.838	9.817
411235.05	3359383.9	10.233	10.316	9.767	9.768	9.747	9.727
411235.05	3359133.9	10.807	10.845	9.667	9.678	9.654	9.638
411235.05	3358883.9	10.787	10.728	9.541	9.547	9.511	9.517
411235.05	3358633.9	10.48	10.421	9.397	9.386	9.346	9.371
411235.05	3358383.9	10.268	10.186	9.194	9.189	9.146	9.195

411235.05	3358133.9	10.102	10.043	9.143	9.138	9.148	9.099
411235.05	3357883.9	9.968	9.929	9.354	9.356	9.38	9.341
411235.05	3357633.9	9.843	9.819	9.586	9.578	9.599	9.571
411235.05	3357383.9	9.706	9.691	9.683	9.693	9.702	9.712
411235.05	3357133.9	9.543	9.544	9.56	9.591	9.549	9.563
411235.05	3356883.9	9.375	9.392	9.364	9.367	9.353	9.364
411235.05	3356633.9	9.204	9.204	9.1	9.09	9.061	9.069
411235.05	3356383.9	9.054	9.131	9.009	9.007	9	9.003
411235.05	3356133.9	9.296	9.322	9	9	9	9
411235.05	3355883.9	9.542	9.484	9	9	9	9
411235.05	3355633.9	9.287	9.171	9	9	9	9
411235.05	3355383.9	8.849	8.706	9	9	9	9
411235.05	3355133.9	8.426	8.315	9	9	9	9
411235.05	3354883.9	8.403	8.543	9	9	9	9
411235.05	3354633.9	8.92	9.119	9	9	9	9
411235.05	3354383.9	9.571	9.744	9	9	9	9
411235.05	3354133.9	9.87	9.791	9	9	9	9
411235.05	3353883.9	9.58	9.548	9	9	9	9
411235.05	3353633.9	9.27	9.279	9	9	9	9
411235.05	3353383.9	9.017	9.078	9	9	9	9
411235.05	3353133.9	9	9.008	9	9	9	9
411235.05	3352883.9	9	9	9	9	9	9
411235.05	3352633.9	9	9	9	9	9	9
411235.05	3352383.9	9.002	9	9	9	9	9
411235.05	3352133.9	9.221	9.334	9	9	9	9
411235.05	3351883.9	9.74	9.888	9	9	9	9
411235.05	3351633.9	10.117	10.151	9.017	9.041	9.022	9.03
411235.05	3351383.9	10.227	10.207	9.28	9.317	9.362	9.325
411235.05	3351133.9	10.46	10.37	9.566	9.637	9.637	9.606
411235.05	3350883.9	11.154	11.143	9.814	9.938	9.879	9.852
411235.05	3350633.9	12.63	12.635	10.254	10.226	10.395	10.345
411235.05	3350383.9	13.435	13.526	10.334	10.512	10.676	10.665
411235.05	3350133.9	12.303	11.024	9.695	10.666	10.186	10.487
411235.05	3349883.9	7.132	7.668	8.825	10.081	8.814	9.543
411235.05	3349633.9	7.235	7.321	7.829	8.814	7.361	7.623
411235.05	3349383.9	7.888	7.871	8.074	7.986	7.854	8.026
411235.05	3349133.9	8.287	8.048	8.462	8.227	8.424	8.587
411235.05	3348883.9	8.052	7.859	8.718	8.726	8.684	8.76
411235.05	3348633.9	8.29	8.293	8.118	8.722	7.787	8.49
411235.05	3348383.9	7.406	7.158	7.381	8.202	7.293	8.139
411235.05	3348133.9	5.141	5.053	6.774	7.634	6.658	7.672
411235.05	3347883.9	2.58	2.802	4.513	5.288	3.805	4.834
411235.05	3347633.9	1.757	1.944	1.847	2.318	1.2	2.005
411485.05	3402133.9	30.873	36.491	40.547	43.252	39.774	36.403
411485.05	3401883.9	30.746	53.25	46.243	47.695	44.85	40.343
411485.05	3395133.9	16.796	21.747	21.801	20.811	21.296	21.015

411485.05	3394883.9	16.268	18.972	18.97	18.386	18.007	17.728
411485.05	3394633.9	14.868	16.137	15.739	15.975	14.812	14.938
411485.05	3394383.9	12.374	13.521	14.646	13.564	12.852	12.863
411485.05	3394133.9	10.668	11.014	13.228	11.906	11.137	10.629
411485.05	3393883.9	10.271	12.78	11.75	12.203	10.975	10.559
411485.05	3393633.9	13.305	14.123	11.156	13.774	12.882	14.396
411485.05	3393383.9	18.448	15.088	13.502	14.13	14.724	15.748
411485.05	3393133.9	20.994	15.431	11.873	14.421	14.579	15.027
411485.05	3392883.9	22.75	15.658	10.921	14.808	14.568	14.87
411485.05	3392633.9	22.262	15.885	10.738	15.411	14.987	15.174
411485.05	3392383.9	19.866	16.111	12.401	16.353	15.707	16.632
411485.05	3392133.9	15.185	16.243	15.504	17.158	16.717	18.214
411485.05	3391883.9	9.911	16.283	16.321	15.724	16.159	16.907
411485.05	3391633.9	12.122	15.025	15.08	13.911	13.932	14.419
411485.05	3391383.9	16.225	14.855	13.753	12.54	13.51	13.138
411485.05	3391133.9	18.365	14.531	13.392	13.828	14.381	14.647
411485.05	3390883.9	18.795	16.706	12.834	12.973	13.656	13.351
411485.05	3390633.9	17.134	16.37	12.644	11.499	12.133	12.161
411485.05	3390383.9	15.654	14.254	10.85	9.687	10.113	10.462
411485.05	3390133.9	14.149	10.494	8.991	8.086	7.655	8.326
411485.05	3389883.9	11.069	7.943	7.979	7.631	5.767	6.247
411485.05	3389633.9	7.019	7.118	5.785	5.151	5.187	5.74
411485.05	3389383.9	3.184	2.584	2.287	3.697	4.012	4.557
411485.05	3389133.9	2.318	1.842	0.825	3.029	4.048	4.085
411485.05	3388883.9	5.235	1.997	0.668	2.97	4.05	5.255
411485.05	3388633.9	6.921	2.48	0.975	0.83	1.694	1.662
411485.05	3388383.9	6.46	3.143	2.063	0.996	1.966	2.309
411485.05	3388133.9	5.078	3.286	2.32	1.075	2.166	2.5
411485.05	3387883.9	3.679	3.118	1.865	0.95	1.76	1.907
411485.05	3387633.9	2.991	2.903	1.227	1.041	1.304	1.261
411485.05	3387383.9	3.177	3.227	1.239	1.295	1.324	1.084
411485.05	3387133.9	4.115	4.127	2.084	2.06	2.144	1.749
411485.05	3386883.9	5.148	5.262	3.493	3.545	3.551	3.23
411485.05	3386633.9	6.282	6.479	4.931	5.089	5.033	4.982
411485.05	3386383.9	7.116	7.115	5.906	5.919	5.985	5.948
411485.05	3386133.9	7.387	7.431	6.354	6.348	6.423	6.397
411485.05	3385883.9	7.676	7.718	6.717	6.711	6.78	6.776
411485.05	3385633.9	7.935	7.958	7	6.979	7.001	6.994
411485.05	3385383.9	8	8	7.003	7	7.02	7.023
411485.05	3385133.9	8.044	8.056	7.071	7.03	7.117	7.105
411485.05	3384883.9	7.936	8.269	7.26	7.222	7.183	7.427
411485.05	3384633.9	6.871	6.93	6.95	7.224	6.729	7.126
411485.05	3384383.9	5.595	5.9	6.47	6.435	6.34	6.29
411485.05	3384133.9	5.752	5.845	6.294	6.442	6.563	6.382
411485.05	3383883.9	5.777	5.845	7.055	6.716	6.913	6.894
411485.05	3383633.9	5.614	5.681	6.803	6.44	6.631	6.591

411485.05	3383383.9	5.92	5.958	6.509	6.105	6.359	6.263
411485.05	3383133.9	6.41	6.413	6.253	5.91	6.24	6.047
411485.05	3382883.9	6.898	6.911	6.493	6.306	6.734	6.657
411485.05	3382633.9	7.493	7.531	7.634	7.682	7.81	7.93
411485.05	3382383.9	8.403	8.437	8.173	8.105	8.215	8.191
411485.05	3382133.9	9.236	9.2	8.345	8.31	8.388	8.361
411485.05	3381883.9	9.6	9.585	8.514	8.481	8.554	8.517
411485.05	3381633.9	9.508	9.492	8.687	8.66	8.744	8.683
411485.05	3381383.9	9.322	9.298	8.983	8.932	9.043	8.998
411485.05	3381133.9	9.156	9.124	9.279	9.213	9.343	9.318
411485.05	3380883.9	9.213	9.246	9.581	9.505	9.633	9.632
411485.05	3380633.9	9.579	9.552	9.853	9.746	9.85	9.85
411485.05	3380383.9	9.901	9.867	9.98	9.86	9.94	9.938
411485.05	3380133.9	9.997	9.986	10	9.964	10	9.998
411485.05	3379883.9	10	10	10	9.997	10	10
411485.05	3379633.9	10	10	10	10	10	10
411485.05	3379383.9	10	10	10	10	10	10
411485.05	3379133.9	10.004	10	10	10	10	10
411485.05	3378883.9	10.074	10.117	10	10	10	10
411485.05	3378633.9	10.318	10.349	10	10	10	10
411485.05	3378383.9	10.564	10.591	10	10	10	10
411485.05	3378133.9	10.729	10.811	9.991	9.987	9.972	9.972
411485.05	3377883.9	10.317	10.142	9.838	9.81	9.837	9.791
411485.05	3377633.9	8.85	8.674	9.758	9.71	9.783	9.754
411485.05	3377383.9	7.312	7.061	9.815	9.755	9.743	9.826
411485.05	3377133.9	5.775	5.448	9.469	9.585	8.869	9.902
411485.05	3376883.9	4.276	3.86	6.339	5.245	5.937	6.318
411485.05	3376633.9	3.212	3.239	3.262	2.884	3.362	3.301
411485.05	3376383.9	3.29	3.244	2.516	2.314	2.606	2.619
411485.05	3376133.9	3.275	3.11	2.132	1.951	2.197	2.229
411485.05	3375883.9	2.9	2.844	1.919	1.851	1.973	2.005
411485.05	3375633.9	2.501	2.643	1.81	1.712	1.808	1.839
411485.05	3375383.9	2.48	2.539	1.719	1.654	1.732	1.754
411485.05	3371633.9	2.082	2.066	1.201	1.007	1.284	1.224
411485.05	3371383.9	2.048	2.167	1.485	1.006	1.49	1.371
411485.05	3371133.9	2.017	2.162	1.967	1.089	1.786	2.717
411485.05	3370883.9	2.035	2.182	2.269	1.594	2	3.922
411485.05	3370633.9	2.205	2.158	2.292	2.185	2.564	3.742
411485.05	3370383.9	2.185	2.036	2.786	2.779	3.099	3.389
411485.05	3370133.9	2.27	2.107	3.043	2.84	3.084	3.115
411485.05	3369883.9	2.373	2.22	2.796	2.514	2.83	2.79
411485.05	3369633.9	2.653	2.451	2.611	2.199	2.659	2.571
411485.05	3369383.9	3.335	3.062	2.515	2.301	2.485	2.357
411485.05	3369133.9	4.008	3.578	2.632	2.818	2.651	2.778
411485.05	3368883.9	4.287	3.974	3.19	3.299	3.136	3.376
411485.05	3368633.9	4.492	4.181	3.726	3.693	3.629	3.74

411485.05	3368383.9	4.38	4.094	4.044	4.054	3.957	4.114
411485.05	3368133.9	4.281	3.96	3.92	3.968	3.858	3.982
411485.05	3367883.9	4.315	3.958	3.759	3.822	3.782	3.784
411485.05	3367633.9	4.483	4.118	4.235	4.171	4.209	4.203
411485.05	3367383.9	4.657	4.332	4.91	4.771	4.872	4.94
411485.05	3367133.9	4.762	4.376	5.69	5.429	5.531	5.72
411485.05	3366883.9	4.646	4.356	5.828	5.771	5.678	5.814
411485.05	3366633.9	4.569	4.423	5.467	5.376	5.252	5.258
411485.05	3366383.9	4.906	4.932	5.078	4.829	4.86	4.728
411485.05	3366133.9	5.707	5.558	4.916	4.423	4.636	4.458
411485.05	3365883.9	6.233	5.962	5.226	4.746	4.872	4.717
411485.05	3365633.9	6.394	6.198	5.592	5.197	5.212	5.06
411485.05	3365383.9	6.545	6.403	5.946	5.644	5.713	5.634
411485.05	3365133.9	6.698	6.608	6.288	6.09	6.204	6.171
411485.05	3364883.9	6.861	6.851	6.514	6.55	6.541	6.632
411485.05	3364633.9	7.01	7.148	6.38	6.407	6.364	6.506
411485.05	3364383.9	6.951	7.688	6.148	6.115	6.118	6.229
411485.05	3364133.9	6.208	8.149	6.389	6.2	6.219	6.321
411485.05	3363883.9	5.388	8.438	6.937	6.754	6.893	6.945
411485.05	3363633.9	6.27	8.687	7.515	7.384	7.559	7.594
411485.05	3363383.9	8.159	8.966	7.943	7.941	8.109	8.11
411485.05	3363133.9	9.362	9.46	8.396	8.379	8.501	8.45
411485.05	3362883.9	9.674	9.673	8.821	8.776	8.913	8.857
411485.05	3362633.9	9.744	9.749	9.24	9.17	9.325	9.268
411485.05	3362383.9	9.813	9.816	9.66	9.561	9.721	9.679
411485.05	3362133.9	9.882	9.876	9.876	9.789	9.857	9.839
411485.05	3361883.9	9.947	9.933	9.79	9.669	9.665	9.674
411485.05	3361633.9	9.98	9.983	9.664	9.481	9.473	9.492
411485.05	3361383.9	9.99	9.999	9.538	9.313	9.281	9.311
411485.05	3361133.9	9.999	10	9.413	9.157	9.114	9.144
411485.05	3360883.9	9.993	9.961	9.455	9.218	9.263	9.233
411485.05	3360633.9	9.81	9.741	9.578	9.41	9.467	9.441
411485.05	3360383.9	9.532	9.465	9.709	9.626	9.669	9.654
411485.05	3360133.9	9.257	9.201	9.822	9.803	9.819	9.79
411485.05	3359883.9	9.048	9.298	9.773	9.769	9.744	9.726
411485.05	3359633.9	9.634	9.777	9.684	9.682	9.659	9.644
411485.05	3359383.9	10.22	10.359	9.585	9.593	9.567	9.555
411485.05	3359133.9	10.795	10.836	9.486	9.503	9.474	9.466
411485.05	3358883.9	10.794	10.698	9.359	9.373	9.33	9.344
411485.05	3358633.9	10.486	10.366	9.215	9.212	9.169	9.199
411485.05	3358383.9	10.176	10.063	9.084	9.058	9.041	9.052
411485.05	3358133.9	9.913	9.865	9.058	9.036	9.048	9.023
411485.05	3357883.9	9.773	9.742	9.219	9.199	9.232	9.193
411485.05	3357633.9	9.648	9.635	9.415	9.407	9.43	9.397
411485.05	3357383.9	9.51	9.505	9.482	9.504	9.505	9.506
411485.05	3357133.9	9.346	9.359	9.368	9.398	9.369	9.37

411485.05	3356883.9	9.183	9.21	9.224	9.25	9.228	9.216
411485.05	3356633.9	9.037	9.098	9.05	9.065	9.047	9.033
411485.05	3356383.9	9.213	9.231	9.003	9.005	9	9.001
411485.05	3356133.9	9.468	9.484	9	9	9	9
411485.05	3355883.9	9.717	9.674	9	9	9	9
411485.05	3355633.9	9.465	9.372	9	9	9	9
411485.05	3355383.9	9.044	8.917	9	9	9	9
411485.05	3355133.9	8.64	8.504	9	9	9	9
411485.05	3354883.9	8.601	8.663	9	9	9	9
411485.05	3354633.9	8.935	9.096	9	9	9	9
411485.05	3354383.9	9.484	9.677	9	9	9	9
411485.05	3354133.9	9.911	9.797	9	9	9	9
411485.05	3353883.9	9.625	9.564	9	9	9	9
411485.05	3353633.9	9.311	9.286	9	9	9	9
411485.05	3353383.9	9.012	9.057	9	9	9	9
411485.05	3353133.9	9	9	9	9	9	9
411485.05	3352883.9	9	9	9	9	9	9
411485.05	3352633.9	9	9	9	9	9	9
411485.05	3352383.9	9.062	9.244	9	8.997	9	9
411485.05	3352133.9	9.574	9.761	9	8.997	9	9
411485.05	3351883.9	10.109	10.349	9	8.999	9	9
411485.05	3351633.9	10.548	10.63	9	9	9	9.004
411485.05	3351383.9	10.653	10.669	9.206	9.235	9.254	9.25
411485.05	3351133.9	10.729	10.694	9.455	9.524	9.5	9.501
411485.05	3350883.9	11.276	11.275	9.671	9.786	9.707	9.745
411485.05	3350633.9	12.085	12.121	9.91	9.969	9.933	9.975
411485.05	3350383.9	12.781	12.843	9.795	10.129	9.859	9.878
411485.05	3350133.9	12.222	11.189	9.547	10.136	9.649	9.643
411485.05	3349883.9	8.661	9.178	9.289	9.813	9.331	9.398
411485.05	3349633.9	9.131	9.246	8.743	9.108	8.626	8.736
411485.05	3349383.9	9.864	9.94	8.871	8.956	8.794	8.851
411485.05	3349133.9	9.958	9.923	8.988	8.898	8.965	8.983
411485.05	3348883.9	9.69	9.584	8.933	8.818	8.946	8.937
411485.05	3348633.9	9.393	9.471	8.389	8.593	8.388	8.694
411485.05	3348383.9	8.181	7.903	7.052	6.798	6.842	8.369
411485.05	3348133.9	5.724	5.632	5.515	5.747	5.012	8.033
411485.05	3347883.9	3.148	3.315	3.623	4.132	3.084	4.244
411485.05	3347633.9	1.76	1.946	1.952	2.105	1.498	1.973
411735.05	3390383.9	8.473	7.581	6.366	4.994	5.465	6.245
411735.05	3390133.9	7.346	5.101	4.861	3.725	3.705	4.31
411735.05	3389883.9	6.838	4.009	4.095	3.326	2.904	3.26
411735.05	3389633.9	4.921	3.578	3.026	2.984	2.576	2.847
411735.05	3389383.9	2.136	1.759	1.201	1.688	1.947	2.146
411735.05	3389133.9	2.129	2.206	0.72	1.083	1.619	1.764
411735.05	3388883.9	3.399	2.849	0.753	0.765	1.518	1.57
411735.05	3388633.9	4.133	3.321	1.557	1.037	1.708	1.783

411735.05	3388383.9	4.121	3.791	2.746	1.348	2.787	2.899
411735.05	3388133.9	4.008	4.087	3.371	1.687	3.272	3.492
411735.05	3387883.9	3.788	3.879	2.6	1.697	2.587	2.682
411735.05	3387633.9	3.678	3.572	1.784	1.561	1.934	1.835
411735.05	3387383.9	4.027	4.108	1.947	2.274	2.106	1.848
411735.05	3387133.9	4.932	4.954	2.992	3.067	3.053	2.708
411735.05	3386883.9	5.769	5.93	4.251	4.423	4.244	4.147
411735.05	3386633.9	6.53	6.849	5.174	5.13	5.196	5.138
411735.05	3386383.9	7.115	7.264	5.748	5.728	5.855	5.802
411735.05	3386133.9	7.392	7.543	6.231	6.22	6.322	6.285
411735.05	3385883.9	7.622	7.819	6.625	6.641	6.7	6.7
411735.05	3385633.9	7.715	7.976	6.97	6.874	6.98	6.992
411735.05	3385383.9	7.692	8	6.775	6.79	6.761	7
411735.05	3385133.9	7.665	8.006	6.183	6.433	6.015	6.549
411735.05	3384883.9	7.127	7.591	6.091	5.576	5.793	6.365
411735.05	3384633.9	5.37	5.639	5.432	4.834	5.031	5.397
411735.05	3384383.9	4.107	4.45	4.445	4.107	4.351	4.256
411735.05	3384133.9	4.288	4.393	4.373	4.415	4.575	4.322
411735.05	3383883.9	4.543	4.613	5.162	5.145	5.209	5.069
411735.05	3383633.9	4.983	4.95	5.526	5.07	5.345	5.272
411735.05	3383383.9	5.54	5.476	5.241	4.845	5.098	5.017
411735.05	3383133.9	6.05	6.047	4.995	4.67	4.92	4.827
411735.05	3382883.9	6.526	6.611	4.915	4.709	5.205	5.034
411735.05	3382633.9	7.102	7.219	6.34	6.036	6.691	6.605
411735.05	3382383.9	8.072	8.128	7.539	7.518	7.782	7.91
411735.05	3382133.9	9.027	9.073	8.153	8.057	8.201	8.183
411735.05	3381883.9	9.688	9.723	8.318	8.273	8.361	8.328
411735.05	3381633.9	9.694	9.678	8.487	8.451	8.549	8.494
411735.05	3381383.9	9.483	9.471	8.782	8.722	8.848	8.81
411735.05	3381133.9	9.261	9.249	9.082	9.009	9.149	9.125
411735.05	3380883.9	9.126	9.091	9.396	9.319	9.44	9.428
411735.05	3380633.9	9.318	9.347	9.666	9.55	9.659	9.649
411735.05	3380383.9	9.687	9.689	9.858	9.665	9.78	9.76
411735.05	3380133.9	9.948	9.942	9.983	9.805	9.903	9.89
411735.05	3379883.9	10	9.998	10	9.975	10	9.996
411735.05	3379633.9	10	10	10	9.999	10	10
411735.05	3379383.9	10	10	10	10	10	10
411735.05	3379133.9	10	10	10	10	10	10
411735.05	3378883.9	10.038	10.039	10	10	10	10
411735.05	3378633.9	10.213	10.231	10	10	10	10
411735.05	3378383.9	10.394	10.456	10	9.991	9.973	9.995
411735.05	3378133.9	10.098	9.824	9.871	9.852	9.816	9.822
411735.05	3377883.9	8.585	8.539	9.641	9.62	9.599	9.601
411735.05	3377633.9	7.609	7.465	9.459	9.409	9.463	9.47
411735.05	3377383.9	6.149	5.978	9.515	9.326	9.115	9.541
411735.05	3377133.9	4.632	4.365	7.681	7.02	6.774	7.671

411735.05	3376883.9	3.379	3.26	3.751	2.759	3.656	3.308
411735.05	3376633.9	2.997	3.027	2.155	1.919	2.2	2.183
411735.05	3376383.9	2.987	3.017	1.79	1.63	1.81	1.822
411735.05	3376133.9	2.959	2.929	1.589	1.488	1.604	1.613
411735.05	3375883.9	2.902	2.83	1.512	1.433	1.512	1.529
411735.05	3371383.9	2.102	2.094	1.349	1.03	1.326	1.366
411735.05	3371133.9	2.069	2.061	1.323	1.03	1.294	2.093
411735.05	3370883.9	2.042	2.042	1.251	1.024	1.267	3.459
411735.05	3370633.9	2.032	2.035	1.318	1.018	1.514	4.067
411735.05	3370383.9	2.024	1.977	1.731	1.011	1.742	3.727
411735.05	3370133.9	2.017	1.907	1.971	1.004	1.73	3.37
411735.05	3369883.9	2.01	1.827	1.847	1.192	1.618	2.996
411735.05	3369633.9	2.015	1.743	1.697	1.416	1.644	2.621
411735.05	3369383.9	2.143	1.868	2.082	1.642	2.154	2.276
411735.05	3369133.9	2.55	2.1	2.066	1.966	2.103	2.181
411735.05	3368883.9	2.78	2.457	2.156	2.176	2.105	2.2
411735.05	3368633.9	3.045	2.823	2.455	2.518	2.325	2.523
411735.05	3368383.9	3.169	2.904	2.808	2.771	2.732	2.824
411735.05	3368133.9	3.096	2.83	2.692	2.684	2.623	2.677
411735.05	3367883.9	3.144	2.796	2.605	2.572	2.608	2.577
411735.05	3367633.9	3.23	2.82	3.018	2.982	2.974	2.946
411735.05	3367383.9	3.384	2.936	3.716	3.621	3.656	3.738
411735.05	3367133.9	3.413	2.95	4.201	4.129	4.118	4.502
411735.05	3366883.9	3.325	2.96	3.83	3.792	3.729	3.982
411735.05	3366633.9	3.24	3.066	3.334	3.308	3.21	3.257
411735.05	3366383.9	3.218	3.31	2.94	2.844	2.792	2.563
411735.05	3366133.9	3.81	3.763	3.167	2.835	2.963	2.811
411735.05	3365883.9	4.419	4.249	3.584	3.236	3.37	3.228
411735.05	3365633.9	4.651	4.518	4.014	3.698	3.766	3.65
411735.05	3365383.9	4.814	4.801	4.309	4.147	4.082	3.944
411735.05	3365133.9	4.994	5.121	4.77	4.608	4.666	4.565
411735.05	3364883.9	5.235	5.465	5.2	5.092	5.199	5.22
411735.05	3364633.9	5.423	5.894	5.134	5.101	5.081	5.196
411735.05	3364383.9	5.178	6.541	5.007	4.915	4.886	5.009
411735.05	3364133.9	4.873	7.252	5.302	5.149	5.124	5.321
411735.05	3363883.9	4.536	7.92	5.805	5.655	5.755	5.906
411735.05	3363633.9	6.288	8.278	6.329	6.234	6.421	6.504
411735.05	3363383.9	8.452	8.641	7.218	7.268	7.507	7.442
411735.05	3363133.9	9.098	9.182	8.127	8.11	8.283	8.21
411735.05	3362883.9	9.489	9.463	8.606	8.57	8.695	8.639
411735.05	3362633.9	9.558	9.559	9.027	8.963	9.105	9.051
411735.05	3362383.9	9.627	9.627	9.414	9.327	9.467	9.428
411735.05	3362133.9	9.693	9.7	9.684	9.629	9.698	9.691
411735.05	3361883.9	9.743	9.778	9.631	9.549	9.524	9.534
411735.05	3361633.9	9.815	9.85	9.508	9.366	9.325	9.347
411735.05	3361383.9	9.893	9.903	9.381	9.178	9.13	9.159

411735.05	3361133.9	9.968	9.95	9.284	9.026	9.015	9.025
411735.05	3360883.9	9.978	9.942	9.319	9.089	9.13	9.099
411735.05	3360633.9	9.805	9.732	9.435	9.287	9.335	9.308
411735.05	3360383.9	9.532	9.46	9.56	9.504	9.536	9.523
411735.05	3360133.9	9.263	9.189	9.633	9.625	9.621	9.599
411735.05	3359883.9	9.021	9.292	9.573	9.579	9.547	9.534
411735.05	3359633.9	9.616	9.816	9.491	9.501	9.471	9.461
411735.05	3359383.9	10.206	10.412	9.403	9.417	9.388	9.383
411735.05	3359133.9	10.782	10.827	9.305	9.328	9.295	9.294
411735.05	3358883.9	10.801	10.668	9.177	9.199	9.151	9.171
411735.05	3358633.9	10.49	10.344	9.065	9.05	9.035	9.042
411735.05	3358383.9	10.163	10.03	9.008	9.004	9	9.003
411735.05	3358133.9	9.838	9.752	9	9	9.002	9
411735.05	3357883.9	9.591	9.57	9.062	9.06	9.063	9.036
411735.05	3357633.9	9.454	9.451	9.24	9.238	9.261	9.221
411735.05	3357383.9	9.313	9.32	9.281	9.315	9.309	9.301
411735.05	3357133.9	9.153	9.173	9.162	9.204	9.173	9.163
411735.05	3356883.9	9.01	9.058	9.063	9.068	9.053	9.045
411735.05	3356633.9	9	9.054	9.008	9.008	9.012	9.005
411735.05	3356383.9	9.272	9.29	9	9	9	9
411735.05	3356133.9	9.596	9.596	9	9	9	9
411735.05	3355883.9	9.862	9.855	9	9	9	9
411735.05	3355633.9	9.637	9.583	9	9	9	9
411735.05	3355383.9	9.257	9.133	9	9	9	9
411735.05	3355133.9	8.854	8.693	9	9	9	9
411735.05	3354883.9	8.798	8.838	9	9	9	9
411735.05	3354633.9	9.132	9.199	9	9	9	9
411735.05	3354383.9	9.475	9.649	9	9	9	9
411735.05	3354133.9	9.951	9.802	9	9	9	9
411735.05	3353883.9	9.666	9.615	9	9	9	9
411735.05	3353633.9	9.323	9.367	9	9	9	9
411735.05	3353383.9	9.013	9.134	9	9	9	9
411735.05	3353133.9	9	9.019	9	9	9	9
411735.05	3352883.9	9	9	9	8.998	9	9
411735.05	3352633.9	9	9.031	8.938	8.982	8.911	8.94
411735.05	3352383.9	9.347	9.392	8.985	8.943	8.999	8.907
411735.05	3352133.9	9.874	9.937	9	8.948	9	8.921
411735.05	3351883.9	10.412	10.509	9	8.966	9	8.938
411735.05	3351633.9	10.902	10.798	9	8.988	9	8.956
411735.05	3351383.9	10.944	10.849	9.016	9.082	9.006	9.07
411735.05	3351133.9	10.898	10.85	9.178	9.231	9.192	9.246
411735.05	3350883.9	10.941	11.075	9.359	9.393	9.368	9.426
411735.05	3350633.9	11.475	11.495	9.49	9.556	9.477	9.549
411735.05	3350383.9	12.13	12.106	9.41	9.687	9.347	9.437
411735.05	3350133.9	12.141	11.333	9.205	9.596	9.144	9.203
411735.05	3349883.9	10.393	10.688	8.954	9.325	8.917	8.959

411735.05	3349633.9	10.864	10.827	8.757	8.872	8.787	8.769
411735.05	3349383.9	10.985	10.813	8.861	8.786	8.956	8.914
411735.05	3349133.9	10.66	10.526	8.978	8.712	8.999	8.995
411735.05	3348883.9	10.33	10.189	8.872	8.624	8.868	8.867
411735.05	3348633.9	10.027	9.973	8.634	8.54	8.605	8.632
411735.05	3348383.9	8.577	8.092	7.714	7.737	7.722	8.361
411735.05	3348133.9	6.111	5.733	5.595	5.707	5.404	8.028
411735.05	3347883.9	3.528	3.446	3.228	3.437	2.87	3.507
411735.05	3347633.9	1.889	1.989	2.096	2.188	1.922	2.104
411735.05	3347383.9	1.425	1.608	1.286	1.281	1.048	1.198
411985.05	3390883.9	7.05	8.716	9.145	3.352	3.65	3.733
411985.05	3390633.9	6.112	7.179	8.121	1.803	3.085	2.728
411985.05	3390383.9	5.175	6.121	6.524	1.539	2.619	2.447
411985.05	3390133.9	4.237	4.793	4.816	1.537	2.145	1.997
411985.05	3389883.9	3.347	3.842	3.333	1.547	1.988	1.801
411985.05	3389633.9	2.675	2.986	1.906	1.556	1.895	1.698
411985.05	3389383.9	2.282	2.124	1.204	1.613	1.742	1.588
411985.05	3389133.9	2.299	2.851	1.323	1.694	1.6	1.584
411985.05	3388383.9	3.955	3.831	2.42	1.801	2.306	2.054
411985.05	3388133.9	4.187	4.285	2.737	2.067	2.67	2.666
411985.05	3387883.9	4.352	4.456	2.929	2.39	2.903	3.191
411985.05	3387633.9	4.362	4.39	2.441	2.329	2.609	2.419
411985.05	3387383.9	4.813	5.032	2.905	3.075	2.99	2.814
411985.05	3387133.9	5.462	5.466	3.48	3.657	3.554	3.556
411985.05	3386883.9	5.723	5.625	4.188	4.172	4.186	4.285
411985.05	3386633.9	5.792	5.865	4.913	4.838	5.068	4.986
411985.05	3386383.9	6.233	6.257	5.539	5.47	5.697	5.607
411985.05	3386133.9	6.493	6.43	6.072	5.998	6.218	6.152
411985.05	3385883.9	6.355	6.093	6.391	6.286	6.41	6.579
411985.05	3385633.9	5.657	5.621	5.857	5.644	5.876	6.12
411985.05	3385383.9	5.206	5.581	5.05	4.579	4.883	5.226
411985.05	3385133.9	4.961	5.469	4.235	3.668	4.087	4.54
411985.05	3384883.9	4.488	4.92	4.16	2.93	3.998	4.475
411985.05	3384633.9	3.674	3.948	3.967	3.067	3.657	4.246
411985.05	3384383.9	2.781	3.01	3.25	3.281	3.111	3.162
411985.05	3384133.9	3.091	3.159	3.224	3.495	3.348	3.258
411985.05	3383883.9	3.569	3.579	3.676	3.709	3.808	3.704
411985.05	3383633.9	4.088	4.098	4.208	3.802	4.06	3.889
411985.05	3383383.9	4.619	4.683	4.039	3.683	3.856	3.791
411985.05	3383133.9	5.108	5.228	3.743	3.49	3.658	3.607
411985.05	3382883.9	5.491	5.721	3.537	3.277	3.802	3.492
411985.05	3382633.9	6.07	6.211	4.696	4.427	5.187	4.972
411985.05	3382383.9	7.569	7.546	6.322	6.069	6.742	6.68
411985.05	3382133.9	8.621	8.657	7.569	7.412	7.745	7.782
411985.05	3381883.9	9.514	9.593	8.121	7.993	8.166	8.132
411985.05	3381633.9	9.832	9.803	8.287	8.237	8.354	8.306

411985.05	3381383.9	9.634	9.64	8.583	8.514	8.653	8.618
411985.05	3381133.9	9.412	9.417	8.896	8.823	8.957	8.922
411985.05	3380883.9	9.19	9.176	9.214	9.136	9.248	9.222
411985.05	3380633.9	9.101	9.162	9.478	9.355	9.461	9.442
411985.05	3380383.9	9.426	9.445	9.671	9.491	9.596	9.563
411985.05	3380133.9	9.741	9.744	9.863	9.69	9.789	9.766
411985.05	3379883.9	9.974	9.961	9.986	9.896	9.962	9.97
411985.05	3379633.9	10	10	10	9.991	10	9.999
411985.05	3379383.9	10	10	10	9.988	10	10
411985.05	3379133.9	10	10	10	9.93	10	10
411985.05	3378883.9	10	10.003	10	9.843	9.959	10
411985.05	3378633.9	10.024	10.071	9.614	9.782	9.619	9.693
411985.05	3378383.9	9.919	9.964	8.979	9.624	8.913	9.094
411985.05	3378133.9	8.743	8.096	8.758	9.309	8.989	9.554
411985.05	3377883.9	6.746	6.352	9.136	9.074	9.23	9.407
411985.05	3377633.9	5.829	5.637	9.212	8.835	8.952	9.203
411985.05	3377383.9	4.904	4.761	8.297	7.661	7.382	8.028
411985.05	3377133.9	3.626	3.473	5.296	4.286	4.424	4.802
411985.05	3376883.9	2.992	3.024	2.009	1.757	1.955	1.809
411985.05	3376633.9	2.968	2.947	1.457	1.297	1.443	1.413
411985.05	3376383.9	2.913	2.898	1.305	1.221	1.295	1.288
411985.05	3369883.9	2.044	1.833	1.283	1.027	1.287	3.374
411985.05	3369633.9	2.037	1.692	1.208	1.021	1.293	2.988
411985.05	3369383.9	2.023	1.582	1.545	1.014	1.516	2.611
411985.05	3369133.9	1.931	1.514	1.541	1.007	1.437	2.26
411985.05	3368883.9	1.69	1.497	1.4	1.102	1.326	1.928
411985.05	3368633.9	1.749	1.5	1.408	1.312	1.327	1.706
411985.05	3368383.9	1.951	1.694	1.635	1.609	1.55	1.52
411985.05	3368133.9	1.931	1.7	1.643	1.637	1.55	1.537
411985.05	3367883.9	2.01	1.726	1.688	1.623	1.651	1.62
411985.05	3367633.9	2.096	1.838	1.877	1.695	1.885	1.805
411985.05	3367383.9	2.176	1.993	2.456	2.231	2.463	2.516
411985.05	3367133.9	2.181	2.128	2.755	2.611	2.689	2.972
411985.05	3366883.9	2.292	2.265	2.386	2.268	2.3	2.495
411985.05	3366633.9	2.424	2.434	1.929	1.808	1.84	1.842
411985.05	3366383.9	2.554	2.603	1.762	1.681	1.742	1.677
411985.05	3366133.9	2.704	2.814	1.976	1.836	1.897	1.8
411985.05	3365883.9	2.863	3.022	2.427	2.313	2.326	2.24
411985.05	3365633.9	3.071	3.229	2.869	2.847	2.741	2.678
411985.05	3365383.9	3.301	3.53	3.065	3.015	2.917	2.843
411985.05	3365133.9	3.544	3.863	3.339	3.225	3.22	3.095
411985.05	3364883.9	3.774	4.181	3.771	3.643	3.684	3.603
411985.05	3364633.9	3.852	4.628	3.783	3.756	3.767	3.797
411985.05	3364383.9	3.745	5.26	3.879	3.77	3.78	3.848
411985.05	3364133.9	3.682	6.024	4.154	4.019	4.089	4.211
411985.05	3363883.9	4.418	6.816	4.51	4.392	4.536	4.674

411985.05	3363633.9	6.634	7.526	5.119	5.179	5.428	5.51
411985.05	3363383.9	8.268	8.27	6.419	6.484	6.798	6.736
411985.05	3363133.9	8.834	8.9	7.775	7.784	8.023	7.941
411985.05	3362883.9	9.302	9.251	8.387	8.357	8.479	8.422
411985.05	3362633.9	9.372	9.369	8.813	8.754	8.876	8.835
411985.05	3362383.9	9.437	9.443	9.14	9.077	9.186	9.158
411985.05	3362133.9	9.486	9.521	9.428	9.371	9.459	9.447
411985.05	3361883.9	9.534	9.601	9.467	9.408	9.408	9.406
411985.05	3361633.9	9.608	9.679	9.357	9.251	9.209	9.224
411985.05	3361383.9	9.685	9.746	9.239	9.068	9.029	9.038
411985.05	3361133.9	9.765	9.808	9.197	9.006	9.001	9.001
411985.05	3360883.9	9.848	9.834	9.202	9	9.033	9.016
411985.05	3360633.9	9.796	9.708	9.286	9.168	9.206	9.179
411985.05	3360383.9	9.547	9.462	9.407	9.383	9.403	9.393
411985.05	3360133.9	9.277	9.192	9.435	9.448	9.421	9.407
411985.05	3359883.9	9.03	9.29	9.368	9.39	9.347	9.339
411985.05	3359633.9	9.583	9.823	9.288	9.312	9.273	9.268
411985.05	3359383.9	10.184	10.452	9.207	9.234	9.198	9.195
411985.05	3359133.9	10.768	10.817	9.12	9.154	9.117	9.12
411985.05	3358883.9	10.804	10.648	9.045	9.038	9.029	9.034
411985.05	3358633.9	10.475	10.332	9.005	9.003	9	9.002
411985.05	3358383.9	10.142	10.021	9	9	9	9
411985.05	3358133.9	9.817	9.722	9	9	9	9
411985.05	3357883.9	9.499	9.45	9	9	9.005	9
411985.05	3357633.9	9.268	9.276	9.08	9.089	9.092	9.052
411985.05	3357383.9	9.124	9.134	9.085	9.13	9.114	9.096
411985.05	3357133.9	9	9.042	9.032	9.026	9.035	9.029
411985.05	3356883.9	9	9.006	9.004	9	9	9.001
411985.05	3356633.9	9	9.027	9	9	9	9
411985.05	3356383.9	9.224	9.274	9	9	9	9
411985.05	3356133.9	9.547	9.594	9	9	9	9
411985.05	3355883.9	9.765	9.717	9	9	9	9
411985.05	3355633.9	9.632	9.586	9	9	9	9
411985.05	3355383.9	9.41	9.311	9	9	9	9
411985.05	3355133.9	9.042	8.902	9	9	9	9
411985.05	3354883.9	8.985	9.025	9	9	9	9
411985.05	3354633.9	9.305	9.369	9	9	9	9
411985.05	3354383.9	9.634	9.734	9	9	9	9
411985.05	3354133.9	9.947	9.863	9	9	9	9
411985.05	3353883.9	9.669	9.698	9	9	9	9
411985.05	3353633.9	9.334	9.465	9	9	9	9
411985.05	3353383.9	9.013	9.233	9	9	9	9
411985.05	3353133.9	9	9.046	9	8.994	9	9
411985.05	3352883.9	9	9	8.928	8.961	8.901	8.926
411985.05	3352633.9	9	9.061	8.762	8.792	8.71	8.743
411985.05	3352383.9	9.207	9.305	8.84	8.692	8.862	8.691

411985.05	3352133.9	9.702	9.786	8.973	8.691	8.998	8.709
411985.05	3351883.9	10.259	10.346	9	8.723	9	8.732
411985.05	3351633.9	10.727	10.641	9	8.892	9	8.929
411985.05	3351383.9	10.713	10.696	8.837	8.791	8.812	8.832
411985.05	3351133.9	10.664	10.735	8.801	8.831	8.799	8.874
411985.05	3350883.9	10.633	10.916	8.937	8.98	8.963	9.027
411985.05	3350633.9	11.081	11.246	9.02	9.141	9.028	9.109
411985.05	3350383.9	11.569	11.663	8.959	9.155	8.917	9.02
411985.05	3350133.9	12.034	11.743	8.829	9.031	8.778	8.875
411985.05	3349883.9	11.677	11.484	8.616	8.834	8.569	8.637
411985.05	3349633.9	11.254	11.188	8.51	8.552	8.537	8.545
411985.05	3349383.9	10.83	10.792	8.655	8.565	8.767	8.73
411985.05	3349133.9	10.452	10.419	8.816	8.581	8.941	8.881
411985.05	3348883.9	10.131	10.118	8.762	8.48	8.779	8.778
411985.05	3348633.9	10.009	10.011	8.543	8.358	8.519	8.557
411985.05	3348383.9	8.76	7.916	8.214	8.266	8.205	8.312
411985.05	3348133.9	6.303	5.469	6.75	6.83	6.761	8.021
411985.05	3347883.9	3.515	3.193	3.956	4.064	3.669	4.067
411985.05	3347633.9	2.025	1.997	2.206	2.345	2.005	2.12
411985.05	3347383.9	1.383	1.501	1.382	1.56	1.269	1.433
411985.05	3347133.9	1.185	1.47	1.054	1.097	1.013	1.025
411985.05	3346883.9	1.247	1.774	1	1	1	1
411985.05	3346633.9	1.541	2.236	1	1	1	1
412235.05	3391133.9	8.579	22.039	21.172	7.908	8.639	7.544
412235.05	3390883.9	8.13	19.991	19.148	5.586	6.537	5.588
412235.05	3390633.9	7.682	17.943	17.125	3.263	4.892	3.595
412235.05	3390383.9	7.233	16.042	15.101	2.451	3.315	2.098
412235.05	3390133.9	6.784	14.242	13.077	2.226	2.186	2.027
412235.05	3388133.9	4.253	3.04	2.161	2.644	2.328	2.501
412235.05	3387883.9	4.468	3.202	2.358	2.767	2.629	2.822
412235.05	3387633.9	4.754	4.086	2.477	2.884	2.685	2.74
412235.05	3387383.9	4.855	4.495	2.944	2.879	2.898	2.917
412235.05	3387133.9	4.402	4.4	3.081	2.866	3.037	3.108
412235.05	3386883.9	4.054	4.166	3.274	2.854	3.303	3.251
412235.05	3386633.9	4.043	4.224	4.044	3.639	4.156	4.104
412235.05	3386383.9	4.412	4.297	4.777	4.506	4.958	5.03
412235.05	3386133.9	4.319	3.915	4.701	4.843	4.962	5.654
412235.05	3385883.9	3.756	3.279	4.173	3.833	4.024	4.76
412235.05	3385633.9	3.173	2.773	3.3	2.712	3.047	3.556
412235.05	3385383.9	2.575	2.704	2.811	2.05	2.648	2.657
412235.05	3385133.9	2.177	2.696	2.53	2.079	2.442	2.47
412235.05	3384883.9	2.121	2.654	2.553	2.242	2.442	2.475
412235.05	3384633.9	2.248	2.606	2.566	2.412	2.391	2.484
412235.05	3384383.9	2.382	2.496	2.355	2.583	2.257	2.228
412235.05	3384133.9	2.529	2.656	2.387	2.757	2.423	2.256
412235.05	3383883.9	2.758	2.882	2.739	2.942	2.767	2.341

412235.05	3383633.9	3.166	3.122	3.078	3.128	3.064	2.372
412235.05	3383383.9	3.387	3.557	3.231	3.314	3.202	2.359
412235.05	3383133.9	3.337	4.025	3.225	2.933	3.082	2.315
412235.05	3382883.9	3.584	4.479	2.714	2.317	2.786	2.271
412235.05	3382633.9	4.92	4.93	3.257	3.099	3.791	3.55
412235.05	3382383.9	6.726	6.812	5.069	4.925	5.495	5.405
412235.05	3382133.9	7.976	8.064	6.483	6.195	6.731	6.685
412235.05	3381883.9	8.99	9.039	7.435	7.198	7.595	7.511
412235.05	3381633.9	9.747	9.767	8.09	7.894	8.16	8.103
412235.05	3381383.9	9.786	9.792	8.395	8.25	8.461	8.415
412235.05	3381133.9	9.563	9.585	8.714	8.577	8.766	8.715
412235.05	3380883.9	9.341	9.344	9.033	8.905	9.055	9.015
412235.05	3380633.9	9.159	9.137	9.29	9.114	9.276	9.235
412235.05	3380383.9	9.181	9.234	9.483	9.306	9.463	9.426
412235.05	3380133.9	9.453	9.499	9.675	9.499	9.68	9.649
412235.05	3379883.9	9.716	9.782	9.868	9.691	9.884	9.874
412235.05	3379633.9	9.881	9.692	9.987	9.843	9.992	9.996
412235.05	3379383.9	9.788	9.515	9.744	9.696	9.884	10
412235.05	3379133.9	9.689	9.357	9.043	9.045	9.455	9.574
412235.05	3378883.9	9.609	9.204	8.588	8.08	8.811	8.683
412235.05	3378633.9	9.467	9.059	7.891	7.339	7.83	7.739
412235.05	3378383.9	8.745	8.195	6.78	6.467	6.628	6.786
412235.05	3378133.9	6.824	5.979	5.941	5.249	5.796	6.214
412235.05	3377883.9	4.888	4.053	5.549	5.037	5.435	6.378
412235.05	3377633.9	3.851	3.382	5.666	4.787	5.094	6.49
412235.05	3377383.9	3.288	3.192	4.252	3.588	3.618	4.399
412235.05	3377133.9	2.956	3.032	2.426	1.432	1.98	1.81
412235.05	3376883.9	2.951	2.972	1.232	1.031	1.181	1.167
412235.05	3376633.9	2.93	2.934	1.142	1.006	1.127	1.122
412235.05	3368883.9	1.839	1.392	1.315	1.03	1.339	2.254
412235.05	3368633.9	1.549	1.254	1.24	1.024	1.278	1.868
412235.05	3368383.9	1.263	1.203	1.236	1.017	1.253	1.495
412235.05	3368133.9	1.05	1.183	1.122	1.012	1.089	1.102
412235.05	3367883.9	1.167	1.265	1.146	1.009	1.129	1.111
412235.05	3367633.9	1.331	1.396	1.183	1.006	1.183	1.139
412235.05	3367383.9	1.502	1.534	1.391	1.003	1.345	1.299
412235.05	3367133.9	1.672	1.671	1.525	1.081	1.39	1.381
412235.05	3366883.9	1.842	1.83	1.4	1.104	1.29	1.303
412235.05	3366633.9	2.003	2.004	1.253	1.168	1.186	1.186
412235.05	3366383.9	2.132	2.181	1.278	1.242	1.234	1.222
412235.05	3366133.9	2.26	2.31	1.337	1.317	1.293	1.265
412235.05	3365883.9	2.347	2.385	1.571	1.549	1.472	1.403
412235.05	3365633.9	2.429	2.469	1.903	1.938	1.803	1.758
412235.05	3365383.9	2.555	2.661	2.051	2.091	1.954	1.906
412235.05	3365133.9	2.785	2.948	2.176	2.194	2.112	2.043
412235.05	3364883.9	2.999	3.145	2.414	2.301	2.35	2.257

412235.05	3364633.9	3.107	3.415	2.579	2.479	2.543	2.463
412235.05	3364383.9	3.079	3.978	2.856	2.759	2.83	2.811
412235.05	3364133.9	3.149	4.735	3.165	3.088	3.19	3.235
412235.05	3363883.9	4.824	5.591	3.497	3.463	3.665	3.712
412235.05	3363633.9	6.714	7.003	4.667	4.642	5.075	4.982
412235.05	3363383.9	7.897	8.11	5.868	5.853	6.175	6.062
412235.05	3363133.9	8.549	8.681	7.191	7.184	7.448	7.354
412235.05	3362883.9	9.095	9.046	8.134	8.086	8.26	8.188
412235.05	3362633.9	9.183	9.186	8.56	8.521	8.606	8.588
412235.05	3362383.9	9.229	9.265	8.854	8.822	8.9	8.884
412235.05	3362133.9	9.277	9.344	9.139	9.113	9.184	9.172
412235.05	3361883.9	9.325	9.424	9.299	9.268	9.291	9.275
412235.05	3361633.9	9.401	9.504	9.206	9.135	9.097	9.102
412235.05	3361383.9	9.481	9.577	9.134	9.018	9	9.005
412235.05	3361133.9	9.576	9.641	9.123	9	9	9
412235.05	3360883.9	9.671	9.676	9.119	9	9.004	9
412235.05	3360633.9	9.648	9.602	9.145	9.07	9.078	9.055
412235.05	3360383.9	9.539	9.442	9.255	9.26	9.271	9.259
412235.05	3360133.9	9.29	9.195	9.238	9.271	9.221	9.215
412235.05	3359883.9	9.043	9.285	9.163	9.2	9.147	9.144
412235.05	3359633.9	9.551	9.816	9.091	9.127	9.075	9.073
412235.05	3359383.9	10.152	10.453	9.051	9.055	9.043	9.037
412235.05	3359133.9	10.744	10.811	9.017	9.008	9.019	9.019
412235.05	3358883.9	10.79	10.637	9.002	9	9	9.001
412235.05	3358633.9	10.454	10.322	9	9	9	9
412235.05	3358383.9	10.121	10.011	9	9	9	9
412235.05	3358133.9	9.797	9.712	9	9	9	9
412235.05	3357883.9	9.478	9.417	9	9	9	9
412235.05	3357633.9	9.163	9.149	9.007	9	9.012	9.003
412235.05	3357383.9	9	9.031	9.001	9	9.017	9.011
412235.05	3357133.9	9	9.003	9	9	9	9.001
412235.05	3356883.9	9	9	9	9	9	9
412235.05	3356633.9	9	9.005	9	9	9	9
412235.05	3356383.9	9.175	9.24	9	9	9	9
412235.05	3356133.9	9.474	9.444	9	9	9	9
412235.05	3355883.9	9.424	9.422	9	9	9	9
412235.05	3355633.9	9.289	9.318	9	9	9	9
412235.05	3355383.9	9.168	9.18	9	9	9	9
412235.05	3355133.9	9.047	9.007	9	9	9	9
412235.05	3354883.9	9.074	9.121	9	9	9	9
412235.05	3354633.9	9.286	9.369	9	9	9	9
412235.05	3354383.9	9.516	9.625	9	9	9	9
412235.05	3354133.9	9.747	9.744	9	9	9	9
412235.05	3353883.9	9.597	9.691	9	9	9	9
412235.05	3353633.9	9.33	9.546	9	9	9	9
412235.05	3353383.9	9.013	9.332	9	8.991	9	9

412235.05	3353133.9	9	9.107	8.917	8.918	8.89	8.911
412235.05	3352883.9	9	9.013	8.742	8.738	8.695	8.724
412235.05	3352633.9	9	9.088	8.526	8.535	8.476	8.504
412235.05	3352383.9	9.227	9.295	8.599	8.435	8.639	8.445
412235.05	3352133.9	9.539	9.605	8.83	8.448	8.874	8.474
412235.05	3351883.9	10.066	10.108	8.976	8.631	8.998	8.677
412235.05	3351633.9	10.488	10.409	9	8.892	9	8.945
412235.05	3351383.9	10.473	10.485	8.777	8.781	8.748	8.753
412235.05	3351133.9	10.429	10.583	8.531	8.524	8.505	8.527
412235.05	3350883.9	10.38	10.818	8.535	8.572	8.561	8.627
412235.05	3350633.9	10.765	11.155	8.551	8.706	8.579	8.668
412235.05	3350383.9	11.246	11.513	8.477	8.617	8.467	8.577
412235.05	3350133.9	11.718	11.681	8.383	8.472	8.351	8.473
412235.05	3349883.9	11.454	11.427	8.248	8.333	8.209	8.31
412235.05	3349633.9	11.049	11.032	8.238	8.232	8.266	8.331
412235.05	3349383.9	10.634	10.603	8.372	8.288	8.449	8.457
412235.05	3349133.9	10.244	10.217	8.511	8.39	8.633	8.578
412235.05	3348883.9	10.019	10.032	8.582	8.375	8.63	8.606
412235.05	3348633.9	10	10	8.413	8.263	8.378	8.404
412235.05	3348383.9	8.943	8.006	8.172	8.13	8.114	8.183
412235.05	3348133.9	6.402	5.262	6.923	7.448	6.742	7.571
412235.05	3347883.9	3.415	3.06	3.975	4.542	3.678	4.132
412235.05	3347633.9	2.159	2.055	2.243	2.363	2.097	2.179
412235.05	3347383.9	1.455	1.468	1.605	1.639	1.584	1.682
412235.05	3347133.9	1.119	1.315	1.123	1.147	1.063	1.098
412235.05	3346883.9	1.278	1.656	1.001	1.006	1.002	1.004
412235.05	3346633.9	1.585	2.143	1	1	1	1
412485.05	3387883.9	3.995	8.797	7.016	2	2.325	2.293
412485.05	3387633.9	3.547	7.746	6.137	2	2.336	2.289
412485.05	3387383.9	3.098	6.474	5.25	2	2.336	2.273
412485.05	3387133.9	2.816	5.062	4.228	2	2.31	2.246
412485.05	3386883.9	2.742	3.636	3.213	2.028	2.337	2.251
412485.05	3386633.9	2.347	2.63	2.649	2.252	2.562	2.663
412485.05	3386383.9	2.092	2.448	2.975	2.021	2.825	2.698
412485.05	3386133.9	2.008	2.304	2.743	2	2.752	2.848
412485.05	3385883.9	2.002	2.133	2.27	2	2.315	2.532
412485.05	3385633.9	2.001	2.019	2	2	2	2.202
412485.05	3383633.9	2.449	2.379	2.284	2.38	2.257	2
412485.05	3383383.9	2.428	2.582	2.432	2.552	2.43	2
412485.05	3383133.9	1.943	2.802	2.725	2.724	2.632	2
412485.05	3382883.9	1.945	3.19	2.59	2.605	2.563	2
412485.05	3382633.9	3.641	3.636	2.433	2.203	2.737	2.343
412485.05	3382383.9	5.558	5.152	3.928	3.813	4.254	4.208
412485.05	3382133.9	7.269	7.222	5.236	4.973	5.459	5.394
412485.05	3381883.9	8.331	8.371	6.231	5.937	6.439	6.303
412485.05	3381633.9	9.266	9.24	7.021	6.579	7.128	6.899

412485.05	3381383.9	9.876	9.832	7.484	7.098	7.591	7.388
412485.05	3381133.9	9.718	9.753	7.937	7.589	8.024	7.874
412485.05	3380883.9	9.457	9.512	8.387	8.073	8.406	8.36
412485.05	3380633.9	9.089	9.142	8.577	8.261	8.583	8.649
412485.05	3380383.9	8.813	8.622	8.678	8.31	8.682	8.853
412485.05	3380133.9	8.813	8.546	8.779	8.349	8.785	9.057
412485.05	3379883.9	8.91	8.572	8.879	8.378	8.849	9.262
412485.05	3379633.9	8.796	8.217	8.924	8.143	8.715	9.365
412485.05	3379383.9	8.031	7.622	7.922	7.61	8.337	8.755
412485.05	3379133.9	7.226	6.997	6.4	6.926	7.721	7.907
412485.05	3378883.9	6.563	6.373	5.624	5.993	6.804	6.762
412485.05	3378633.9	5.985	5.845	5.266	4.552	5.494	5.296
412485.05	3378383.9	5.279	4.634	4.263	3.533	4.201	4.277
412485.05	3378133.9	4.194	3.21	3.055	2.395	2.924	3.316
412485.05	3377883.9	3.109	2.457	2.147	1.678	2.19	2.771
412485.05	3377633.9	2.244	2.307	1.909	1.164	1.823	2.206
412485.05	3377383.9	2.449	2.462	1.419	1.019	1.45	1.647
412485.05	3377133.9	2.668	2.697	1.131	1.015	1.193	1.159
412485.05	3367133.9	1.556	1.576	1.025	1.032	1.027	1.028
412485.05	3366883.9	1.684	1.707	1.021	1.028	1.023	1.031
412485.05	3366633.9	1.813	1.843	1.029	1.022	1.023	1.028
412485.05	3366383.9	1.934	1.98	1.038	1.016	1.028	1.029
412485.05	3366133.9	1.978	2.01	1.055	1.01	1.043	1.039
412485.05	3365883.9	1.927	1.996	1.091	1.007	1.066	1.049
412485.05	3365633.9	1.945	2.015	1.206	1.117	1.158	1.129
412485.05	3365383.9	1.983	2.071	1.266	1.251	1.212	1.165
412485.05	3365133.9	2.083	2.141	1.371	1.396	1.336	1.317
412485.05	3364883.9	2.21	2.213	1.518	1.546	1.51	1.483
412485.05	3364633.9	2.307	2.336	1.718	1.707	1.708	1.664
412485.05	3364383.9	2.445	2.739	2.016	2.035	2.022	2.025
412485.05	3364133.9	2.987	3.558	2.353	2.409	2.412	2.464
412485.05	3363883.9	4.723	4.503	2.829	2.898	3.15	3.064
412485.05	3363633.9	6.245	6.761	4.638	5.002	5.382	5.216
412485.05	3363383.9	7.449	8.108	5.975	6.095	6.321	6.133
412485.05	3363133.9	8.122	8.637	7.061	6.902	7.332	7.053
412485.05	3362883.9	8.815	8.951	7.929	7.852	8.036	7.905
412485.05	3362633.9	9.002	9.036	8.289	8.273	8.326	8.317
412485.05	3362383.9	9.04	9.091	8.566	8.566	8.614	8.609
412485.05	3362133.9	9.082	9.167	8.849	8.855	8.905	8.896
412485.05	3361883.9	9.125	9.247	9.102	9.121	9.14	9.145
412485.05	3361633.9	9.2	9.327	9.078	9.029	9.02	9.022
412485.05	3361383.9	9.299	9.405	9.057	9	9	9.001
412485.05	3361133.9	9.399	9.473	9.052	9	9	9
412485.05	3360883.9	9.494	9.512	9.049	9	9	9
412485.05	3360633.9	9.482	9.446	9.046	9	9.013	9.006
412485.05	3360383.9	9.378	9.339	9.092	9.127	9.095	9.085

412485.05	3360133.9	9.271	9.176	9.067	9.096	9.049	9.043
412485.05	3359883.9	9.053	9.28	9.032	9.024	9.026	9.024
412485.05	3359633.9	9.519	9.801	9.004	9.002	9.004	9.006
412485.05	3359383.9	10.124	10.419	9	9	9	9
412485.05	3359133.9	10.723	10.816	9	9	9	9
412485.05	3358883.9	10.798	10.643	9	9	9	9
412485.05	3358633.9	10.438	10.315	9	9	9	9
412485.05	3358383.9	10.101	10.002	9	9	9	9
412485.05	3358133.9	9.779	9.703	9	9	9	9
412485.05	3357883.9	9.463	9.412	9	9	9	9
412485.05	3357633.9	9.166	9.126	9	9	9	9
412485.05	3357383.9	9	9.014	9	9	9	9
412485.05	3357133.9	9	9	9	9	9	9
412485.05	3356883.9	9	9	9	9	9	9
412485.05	3356633.9	9	9	9	9	9	9
412485.05	3356383.9	9.123	9.169	9	9	9	9
412485.05	3356133.9	9.227	9.189	9	9	9	9
412485.05	3355883.9	9.108	9.105	9	9	9	9
412485.05	3355633.9	9.002	9.059	9	9	9	9
412485.05	3355383.9	9	9.031	9	9	9	9
412485.05	3355133.9	9	9.006	9	9	9	9
412485.05	3354883.9	9	9.035	9	9	9	9
412485.05	3354633.9	9.098	9.193	9	9	9	9
412485.05	3354383.9	9.315	9.41	9	9	9	9
412485.05	3354133.9	9.536	9.529	9	9	9	9
412485.05	3353883.9	9.386	9.513	9	9	9	9
412485.05	3353633.9	9.224	9.446	9	8.994	9	9
412485.05	3353383.9	9.009	9.355	8.912	8.879	8.881	8.898
412485.05	3353133.9	9	9.189	8.724	8.688	8.679	8.704
412485.05	3352883.9	9	9.037	8.504	8.484	8.461	8.484
412485.05	3352633.9	9.001	9.114	8.282	8.28	8.242	8.262
412485.05	3352383.9	9.248	9.331	8.35	8.193	8.405	8.226
412485.05	3352133.9	9.522	9.575	8.595	8.372	8.657	8.428
412485.05	3351883.9	9.893	9.92	8.844	8.636	8.886	8.699
412485.05	3351633.9	10.249	10.179	8.978	8.906	8.998	8.973
412485.05	3351383.9	10.231	10.321	8.756	8.771	8.719	8.726
412485.05	3351133.9	10.192	10.457	8.43	8.462	8.408	8.424
412485.05	3350883.9	10.153	10.723	8.212	8.248	8.196	8.241
412485.05	3350633.9	10.448	11.069	8.153	8.199	8.139	8.228
412485.05	3350383.9	10.903	11.312	8.116	8.088	8.102	8.134
412485.05	3350133.9	11.365	11.383	8.076	8.013	8.066	8.091
412485.05	3349883.9	11.129	11.123	8.036	8	8.03	8.056
412485.05	3349633.9	10.776	10.752	8.049	8	8.056	8.067
412485.05	3349383.9	10.417	10.37	8.099	8.039	8.106	8.121
412485.05	3349133.9	10.066	10.085	8.177	8.123	8.225	8.225
412485.05	3348883.9	10.02	10.004	8.298	8.218	8.358	8.322

412485.05	3348633.9	10.016	10	8.236	8.169	8.21	8.215
412485.05	3348383.9	9.087	8.211	7.728	7.996	7.51	7.761
412485.05	3348133.9	6.3	5.199	6.182	6.681	5.8	6.4
412485.05	3347883.9	3.311	3.062	3.41	3.705	2.969	3.252
412485.05	3347633.9	2.304	2.145	2.316	2.377	2.275	2.316
412485.05	3347383.9	1.631	1.537	1.917	1.991	1.886	1.953
412485.05	3347133.9	1.108	1.249	1.339	1.424	1.258	1.304
412485.05	3346883.9	1.314	1.557	1.044	1.074	1.013	1.041
412485.05	3346633.9	1.63	2.05	1	1.003	1	1.002
412485.05	3346383.9	1.947	2.518	1	1	1	1
412735.05	3382883.9	2.142	2.225	2.283	2.174	2.194	2
412735.05	3382633.9	2.216	2.425	2.111	2.309	2.23	2.015
412735.05	3382383.9	3.765	3.062	2.785	2.822	2.994	3.039
412735.05	3382133.9	5.849	5.706	3.884	3.669	4.025	4.035
412735.05	3381883.9	7.32	7.24	4.652	4.271	4.811	4.676
412735.05	3381633.9	8.345	8.242	5.271	4.844	5.49	5.223
412735.05	3381383.9	9.258	9.181	5.861	5.384	6.062	5.768
412735.05	3381133.9	9.602	9.373	6.414	5.877	6.547	6.313
412735.05	3380883.9	8.988	8.383	6.944	6.304	6.932	6.841
412735.05	3380633.9	7.596	7.113	7.041	6.407	6.995	7.011
412735.05	3380383.9	6.822	6.857	6.967	6.416	6.961	7.132
412735.05	3380133.9	7.081	6.945	6.999	6.451	6.991	7.328
412735.05	3379883.9	7.128	6.913	7	6.329	6.889	7.493
412735.05	3379633.9	6.763	6.366	6.835	5.871	6.552	7.399
412735.05	3379383.9	5.795	5.619	5.426	5.377	6.13	6.75
412735.05	3379133.9	4.912	4.851	3.641	4.792	5.562	5.879
412735.05	3378883.9	4.093	3.794	3.133	3.905	4.653	4.779
412735.05	3378633.9	3.313	3.353	3.047	2.51	3.29	3.19
412735.05	3378383.9	2.502	2.918	2.126	1.662	2.106	2.358
412735.05	3378133.9	2.006	2.509	1.463	1.107	1.428	1.555
412735.05	3377883.9	2.014	2.31	1.246	1.013	1.212	1.287
412735.05	3377633.9	2.035	2.207	1.124	1.016	1.159	1.157
412735.05	3364883.9	1.797	1.773	1.108	1.053	1.096	1.081
412735.05	3364633.9	1.741	1.727	1.181	1.186	1.158	1.124
412735.05	3364383.9	1.818	1.832	1.3	1.395	1.303	1.313
412735.05	3364133.9	2.62	2.524	1.711	1.8	1.786	1.846
412735.05	3363883.9	4.209	3.785	2.276	2.345	2.684	2.488
412735.05	3363633.9	5.776	6.675	4.302	5.048	5.388	4.966
412735.05	3363383.9	7.001	8.135	6.408	6.584	6.795	6.539
412735.05	3363133.9	7.728	8.635	7.318	7.424	7.488	7.364
412735.05	3362883.9	8.742	8.934	7.777	7.779	7.827	7.787
412735.05	3362633.9	9	9	8.063	8.054	8.101	8.096
412735.05	3362383.9	9	9.012	8.33	8.332	8.378	8.375
412735.05	3362133.9	9	9.031	8.604	8.61	8.658	8.652
412735.05	3361883.9	9.002	9.076	8.887	8.893	8.926	8.932
412735.05	3361633.9	9.039	9.15	9.001	8.99	9	8.997

412735.05	3361383.9	9.126	9.229	9.011	9	9	9
412735.05	3361133.9	9.221	9.304	9.01	9	9	9
412735.05	3360883.9	9.316	9.347	9.008	9	9	9
412735.05	3360633.9	9.315	9.282	9.007	9	9.001	9
412735.05	3360383.9	9.212	9.184	9.008	9	9.011	9.01
412735.05	3360133.9	9.113	9.076	9.001	9	9	9.001
412735.05	3359883.9	9.037	9.241	9	9	9	9
412735.05	3359633.9	9.497	9.765	9	9	9	9
412735.05	3359383.9	10.103	10.374	9	9	9	9
412735.05	3359133.9	10.702	10.824	9	9	9	9
412735.05	3358883.9	10.81	10.665	9	9	9	9
412735.05	3358633.9	10.45	10.324	9	9	9	9
412735.05	3358383.9	10.089	9.998	9	9	9	9
412735.05	3358133.9	9.777	9.703	9	9	9	9
412735.05	3357883.9	9.481	9.419	9	9	9	9
412735.05	3357633.9	9.184	9.137	9	9	9	9
412735.05	3357383.9	9	9.016	9	9	9	9
412735.05	3357133.9	9	9	9	9	9	9
412735.05	3356883.9	9	9	9	9	9	9
412735.05	3356633.9	9	9	9	9	9	9
412735.05	3356383.9	9.047	9.038	9	9	9	9
412735.05	3356133.9	9.001	9.03	9	9	9	9
412735.05	3355883.9	9	9.006	9	9	9	9
412735.05	3355633.9	9	9	9	9	9	9
412735.05	3355383.9	9	9	9	9	9	9
412735.05	3355133.9	9	9	9	9	9	9
412735.05	3354883.9	9	9	9	9	9	9
412735.05	3354633.9	9	9.036	9	9	9	9
412735.05	3354383.9	9.123	9.193	9	9	9	9
412735.05	3354133.9	9.326	9.304	9	9	9	9
412735.05	3353883.9	9.177	9.289	9	9	9	9
412735.05	3353633.9	9.034	9.238	8.93	8.907	8.911	8.926
412735.05	3353383.9	9.001	9.187	8.737	8.695	8.691	8.718
412735.05	3353133.9	9	9.113	8.511	8.477	8.467	8.492
412735.05	3352883.9	9	9.032	8.283	8.265	8.243	8.265
412735.05	3352633.9	9.006	9.143	8.093	8.062	8.054	8.059
412735.05	3352383.9	9.267	9.362	8.205	8.141	8.26	8.19
412735.05	3352133.9	9.541	9.596	8.456	8.386	8.519	8.456
412735.05	3351883.9	9.815	9.845	8.725	8.655	8.777	8.73
412735.05	3351633.9	10.033	10.042	8.855	8.903	8.867	8.875
412735.05	3351383.9	10.016	10.193	8.734	8.759	8.706	8.705
412735.05	3351133.9	10.001	10.336	8.441	8.457	8.399	8.41
412735.05	3350883.9	10	10.628	8.118	8.136	8.09	8.117
412735.05	3350633.9	10.134	10.902	8.011	8.014	8.002	8.034
412735.05	3350383.9	10.552	11.03	8	8	8	8.007
412735.05	3350133.9	11.012	11.067	8	8	8	8

412735.05	3349883.9	10.803	10.805	8	8	8	8
412735.05	3349633.9	10.453	10.438	8	8	8	8
412735.05	3349383.9	10.12	10.188	8	8	8	8.009
412735.05	3349133.9	10.102	10.19	8.016	8	8.031	8.034
412735.05	3348883.9	10.185	10.207	8.065	8	8.082	8.06
412735.05	3348633.9	10.17	10.191	8.046	8.033	7.988	7.915
412735.05	3348383.9	8.944	8.321	6.895	7.256	6.496	6.62
412735.05	3348133.9	6.084	5.196	5.086	5.539	4.665	5.003
412735.05	3347883.9	3.336	3.238	3.1	3.215	2.768	2.907
412735.05	3347633.9	2.542	2.416	2.24	2.336	2.13	2.196
412735.05	3347383.9	1.912	1.827	2.013	2.055	1.993	2.01
412735.05	3347133.9	1.414	1.411	1.596	1.63	1.501	1.532
412735.05	3346883.9	1.405	1.521	1.115	1.27	1.162	1.234
412735.05	3346633.9	1.677	1.957	1	1.051	1.009	1.014
412735.05	3346383.9	1.967	2.413	1	1.002	1	1
412985.05	3382633.9	2.003	2.031	2.011	2	2.042	2
412985.05	3382383.9	2.092	2.133	2.126	2	2.189	2.187
412985.05	3382133.9	2.689	2.847	2.55	2.104	2.544	2.42
412985.05	3381883.9	4.003	4.026	2.879	2.602	3.054	2.952
412985.05	3381633.9	5.326	5.263	3.499	3.138	3.748	3.497
412985.05	3381383.9	6.66	6.209	4.109	3.672	4.372	4.042
412985.05	3381133.9	7.273	6.608	4.658	4.156	4.842	4.586
412985.05	3380883.9	6.185	5.707	5.154	4.507	5.167	5.072
412985.05	3380633.9	4.909	4.837	5.23	4.608	5.148	5.167
412985.05	3380383.9	4.984	4.891	4.954	4.544	4.954	5.094
412985.05	3380133.9	5.282	5.132	4.942	4.544	4.911	5.263
412985.05	3379883.9	5.322	5.112	4.837	4.111	4.608	5.31
412985.05	3379633.9	4.682	4.388	4.534	3.627	4.234	5.066
412985.05	3379383.9	3.759	3.963	3.193	3.143	3.852	4.464
412985.05	3379133.9	2.86	3.653	2.012	2.66	3.378	3.793
412985.05	3378883.9	2.176	3.24	1.752	1.899	2.559	2.795
412985.05	3378633.9	2.01	3.032	1.567	1.088	1.553	1.618
412985.05	3378383.9	2.017	2.882	1.218	1.009	1.222	1.288
412985.05	3378133.9	2.025	2.731	1.14	1.017	1.157	1.168
412985.05	3364633.9	1.579	1.561	1	1	1.001	1
412985.05	3364383.9	1.384	1.4	1	1	1.033	1.034
412985.05	3364133.9	1.536	1.614	1.28	1.288	1.315	1.351
412985.05	3363883.9	3.287	3.491	1.79	1.811	2.189	1.92
412985.05	3363633.9	5.224	6.721	3.814	4.324	5.013	4.273
412985.05	3363383.9	6.593	8.155	6.627	6.754	7.064	6.851
412985.05	3363133.9	7.582	8.626	7.325	7.35	7.401	7.354
412985.05	3362883.9	8.67	8.931	7.6	7.587	7.626	7.628
412985.05	3362633.9	9	9	7.866	7.855	7.899	7.901
412985.05	3362383.9	9	9	8.134	8.133	8.173	8.176
412985.05	3362133.9	9	9	8.409	8.413	8.452	8.456
412985.05	3361883.9	9	9.009	8.714	8.719	8.763	8.769

412985.05	3361633.9	9	9.027	8.921	8.952	8.963	8.955
412985.05	3361383.9	9.002	9.062	8.993	8.998	9	8.998
412985.05	3361133.9	9.057	9.131	9	9	9	9
412985.05	3360883.9	9.141	9.181	9	9	9	9
412985.05	3360633.9	9.149	9.118	9	9	9	9
412985.05	3360383.9	9.059	9.046	9	9	9	9
412985.05	3360133.9	9	9.011	9	9	9	9
412985.05	3359883.9	9.013	9.231	9	9	9	9
412985.05	3359633.9	9.506	9.739	9	9	9	9
412985.05	3359383.9	10.087	10.33	9	9	9	9
412985.05	3359133.9	10.682	10.832	9	9	9	9
412985.05	3358883.9	10.823	10.692	9	9	9	9
412985.05	3358633.9	10.46	10.342	9	9	9	9
412985.05	3358383.9	10.085	10.005	9	9	9	9
412985.05	3358133.9	9.783	9.711	9	9	9	9
412985.05	3357883.9	9.497	9.43	9	9	9	9
412985.05	3357633.9	9.202	9.148	9	9	9	9
412985.05	3357383.9	9	9.02	9	9	9	9
412985.05	3357133.9	9	9	9	9	9	9
412985.05	3356883.9	9	9	9	9	9	9
412985.05	3356633.9	9	9	9	9	9	9
412985.05	3356383.9	9	9	9	9	9	9
412985.05	3356133.9	9	9	9	9	9	9
412985.05	3355883.9	9	9	9	9	9	9
412985.05	3355633.9	9	9	9	9	9	9
412985.05	3355383.9	9	9	9	9	9	9
412985.05	3355133.9	9	9	9	9	9	9
412985.05	3354883.9	9	9	9	9	9	9
412985.05	3354633.9	9	9	9	9	9	9
412985.05	3354383.9	9	9.036	9	9	9	9
412985.05	3354133.9	9.126	9.087	9	9	9	9
412985.05	3353883.9	9.005	9.068	8.953	8.991	8.96	8.964
412985.05	3353633.9	9	9.047	8.773	8.751	8.735	8.757
412985.05	3353383.9	9	9.034	8.541	8.501	8.494	8.519
412985.05	3353133.9	9	9.02	8.31	8.283	8.268	8.29
412985.05	3352883.9	9	9.007	8.105	8.079	8.058	8.063
412985.05	3352633.9	9.013	9.116	8.013	8.008	8.003	8.003
412985.05	3352383.9	9.269	9.327	8.193	8.166	8.251	8.223
412985.05	3352133.9	9.538	9.559	8.454	8.422	8.513	8.494
412985.05	3351883.9	9.793	9.766	8.616	8.674	8.647	8.662
412985.05	3351633.9	9.934	9.927	8.596	8.652	8.583	8.599
412985.05	3351383.9	9.991	10.072	8.556	8.63	8.543	8.542
412985.05	3351133.9	10	10.234	8.442	8.455	8.403	8.406
412985.05	3350883.9	10	10.492	8.161	8.16	8.099	8.115
412985.05	3350633.9	10	10.644	8.02	8.02	8.003	8.006
412985.05	3350383.9	10.223	10.718	8	8	8	8

412985.05	3350133.9	10.66	10.749	8	8	8	8
412985.05	3349883.9	10.478	10.487	8	8	8	8
412985.05	3349633.9	10.151	10.186	8	8	8	8
412985.05	3349383.9	10.01	10.265	8	8	8	8
412985.05	3349133.9	10.138	10.443	8	8	8	8
412985.05	3348883.9	10.454	10.504	8	7.98	8	8
412985.05	3348633.9	10.487	10.49	7.602	7.69	7.42	7.334
412985.05	3348383.9	8.694	8.351	6.194	6.446	5.812	5.817
412985.05	3348133.9	5.706	4.946	4.286	4.492	3.929	4.036
412985.05	3347883.9	3.489	3.348	2.807	2.958	2.532	2.668
412985.05	3347633.9	2.893	2.791	2.117	2.148	2.024	2.061
412985.05	3347383.9	2.288	2.248	2	2	2	2.002
412985.05	3347133.9	1.918	1.857	1.809	1.82	1.739	1.756
412985.05	3346883.9	1.683	1.655	1.824	1.516	1.4	1.474
412985.05	3346633.9	1.755	1.892	1.364	1.192	1.097	1.192
412985.05	3346383.9	1.973	2.308	1.051	1.028	1.005	1.011
413235.05	3382133.9	2.017	2.02	2.149	2	2.138	2.143
413235.05	3381883.9	2.01	2.281	2.162	2	2.225	2.228
413235.05	3381633.9	2.172	2.617	2.397	2	2.405	2.318
413235.05	3381383.9	2.779	2.855	2.63	2.079	2.652	2.408
413235.05	3381133.9	3.237	2.968	2.798	2.435	3.094	2.825
413235.05	3380883.9	3.404	2.787	2.891	2.76	3.401	3.296
413235.05	3380633.9	2.925	2.871	3.172	2.947	3.381	3.357
413235.05	3380383.9	3.234	3.2	3.102	2.984	3.14	3.158
413235.05	3380133.9	3.577	3.569	2.877	2.872	2.956	3.089
413235.05	3379883.9	3.789	3.864	2.628	2.578	2.675	3.093
413235.05	3379633.9	3.478	3.884	2.217	2.256	2.394	2.731
413235.05	3379383.9	3.108	3.754	1.557	1.926	2.114	2.126
413235.05	3379133.9	2.662	3.604	1.291	1.594	1.812	1.588
413235.05	3378883.9	2.262	3.453	1.233	1.262	1.429	1.38
413235.05	3378633.9	2.089	3.303	1.157	1.063	1.155	1.183
413235.05	3364133.9	1.257	1.223	1.059	1.013	1.083	1.059
413235.05	3363883.9	1.781	3.03	1.439	1.427	1.799	1.526
413235.05	3363633.9	4.051	6.441	3.567	3.851	4.592	3.761
413235.05	3363383.9	6.238	8.092	6.115	6.299	6.422	6.257
413235.05	3363133.9	7.503	8.612	7.087	7.109	7.201	7.142
413235.05	3362883.9	8.597	8.928	7.404	7.388	7.424	7.436
413235.05	3362633.9	9	9	7.67	7.656	7.698	7.71
413235.05	3362383.9	9	9	7.945	7.936	7.98	7.992
413235.05	3362133.9	9	9	8.25	8.243	8.301	8.306
413235.05	3361883.9	9	9	8.576	8.572	8.633	8.631
413235.05	3361633.9	9	9	8.794	8.797	8.852	8.83
413235.05	3361383.9	9	9.005	8.952	8.965	9	8.985
413235.05	3361133.9	9	9.022	8.996	8.999	9	9
413235.05	3360883.9	8.991	9.036	9	9	9	9
413235.05	3360633.9	8.995	9.02	9	9	9	9

413235.05	3360383.9	9	9.003	9	9	9	9
413235.05	3360133.9	9	9	9	9	9	9
413235.05	3359883.9	9.014	9.242	9	9	9	9
413235.05	3359633.9	9.547	9.748	9	9	9	9
413235.05	3359383.9	10.114	10.32	9	9	9	9
413235.05	3359133.9	10.667	10.846	9	9	9	9
413235.05	3358883.9	10.828	10.71	9	9	9	9
413235.05	3358633.9	10.454	10.354	9	9	9	9
413235.05	3358383.9	10.077	10.012	9	9	9	9
413235.05	3358133.9	9.777	9.718	9	9	9	9
413235.05	3357883.9	9.498	9.439	9	9	9	9
413235.05	3357633.9	9.217	9.159	9	9	9	9
413235.05	3357383.9	9	9.023	9	9	9	9
413235.05	3357133.9	9	9	9	9	9	9
413235.05	3356883.9	9	9	9	9	9	9
413235.05	3356633.9	9	9	9	9	9	9
413235.05	3356383.9	9	9	9	9	9	9
413235.05	3356133.9	9	9	9	9	9	9
413235.05	3355883.9	9	9	9	9	9	9
413235.05	3355633.9	9	9	9	9	9	9
413235.05	3355383.9	9	9	9	9	9	9
413235.05	3355133.9	9	9	9	9	9	9
413235.05	3354883.9	9	9	9	8.998	9	9
413235.05	3354633.9	9	9	9	8.995	9	9
413235.05	3354383.9	9	9	8.972	8.992	8.995	9
413235.05	3354133.9	9	9.008	8.929	8.989	8.954	8.953
413235.05	3353883.9	9	9.003	8.809	8.842	8.807	8.807
413235.05	3353633.9	9	9	8.58	8.559	8.537	8.558
413235.05	3353383.9	9	9	8.34	8.307	8.296	8.319
413235.05	3353133.9	9	9	8.12	8.096	8.07	8.09
413235.05	3352883.9	9	9	8.015	8.011	8.001	8.005
413235.05	3352633.9	9	9.072	8.012	8.001	8.027	8.009
413235.05	3352383.9	9.245	9.268	8.225	8.195	8.286	8.261
413235.05	3352133.9	9.502	9.488	8.391	8.445	8.434	8.451
413235.05	3351883.9	9.662	9.659	8.376	8.442	8.377	8.396
413235.05	3351633.9	9.795	9.807	8.265	8.326	8.254	8.267
413235.05	3351383.9	9.933	9.95	8.227	8.287	8.235	8.228
413235.05	3351133.9	9.981	10.123	8.233	8.304	8.223	8.2
413235.05	3350883.9	9.999	10.258	8.133	8.152	8.105	8.113
413235.05	3350633.9	10	10.337	8.023	8.024	8.003	8.007
413235.05	3350383.9	10	10.4	8	8	8	8
413235.05	3350133.9	10.315	10.431	8	8	8	8
413235.05	3349883.9	10.169	10.185	8	8	8	8
413235.05	3349633.9	10.012	10.226	8	8	8	8
413235.05	3349383.9	10.005	10.525	8	8	8	8
413235.05	3349133.9	10.188	10.721	8	8.004	8	8

413235.05	3348883.9	10.538	10.785	7.654	7.639	7.481	7.513
413235.05	3348633.9	10.778	10.701	6.861	6.87	6.643	6.59
413235.05	3348383.9	8.511	8.165	5.708	5.798	5.386	5.34
413235.05	3348133.9	5.338	4.706	3.932	3.949	3.557	3.598
413235.05	3347883.9	3.642	3.459	2.857	2.722	2.668	2.508
413235.05	3347633.9	3.21	3.116	2.82	2.221	2.812	2.342
413235.05	3347383.9	2.724	2.725	2.816	2.15	2.728	2.336
413235.05	3347133.9	2.483	2.4	2.717	2.159	2.565	2.302
413235.05	3346883.9	2.273	2.11	3.272	1.923	2.016	2.101
413235.05	3346633.9	2.063	1.944	2.864	1.593	1.34	1.822
413235.05	3346383.9	2.004	2.203	1.801	1.203	1.034	1.55
413235.05	3346133.9	2	1.978	1.68	1.47	1.762	1.426
413485.05	3381633.9	2.053	2.05	2.393	2	2.35	2.406
413485.05	3381383.9	2.046	2.044	2.332	2	2.323	2.345
413485.05	3381133.9	2.039	2.038	2.243	2	2.415	2.394
413485.05	3380883.9	2.033	2.041	2.119	2	2.529	2.466
413485.05	3380633.9	2.06	2.126	2.241	2.341	2.78	2.326
413485.05	3380383.9	2.249	2.231	2.19	2.727	2.942	2.072
413485.05	3380133.9	2.633	2.559	1.912	2.92	2.869	1.836
413485.05	3379883.9	3.034	2.961	1.656	2.954	2.632	1.637
413485.05	3379633.9	3.469	3.34	1.335	2.81	2.396	1.389
413485.05	3379383.9	3.745	3.622	1.175	2.511	2.159	1.277
413485.05	3364133.9	1.205	1.172	1.001	1.003	1.019	1
413485.05	3363883.9	1.191	1.796	1.167	1.142	1.432	1.196
413485.05	3363633.9	2.74	4.59	3.133	3.174	3.784	3.275
413485.05	3363383.9	5.047	6.97	5.025	4.982	4.953	5.154
413485.05	3363133.9	7.268	8.391	6.496	6.653	6.545	6.681
413485.05	3362883.9	8.509	8.924	7.17	7.179	7.224	7.233
413485.05	3362633.9	9	9	7.481	7.459	7.508	7.529
413485.05	3362383.9	9	9	7.786	7.767	7.83	7.843
413485.05	3362133.9	9	9	8.111	8.096	8.169	8.169
413485.05	3361883.9	9	9	8.434	8.424	8.5	8.486
413485.05	3361633.9	9	9	8.645	8.64	8.71	8.681
413485.05	3361383.9	8.996	9	8.84	8.833	8.908	8.869
413485.05	3361133.9	8.979	8.958	8.98	8.973	9	8.994
413485.05	3360883.9	8.902	8.868	9	8.999	9	9
413485.05	3360633.9	8.888	8.959	9	9	9	9
413485.05	3360383.9	8.988	8.999	9	9	9	9
413485.05	3360133.9	9	9	9	9	9	9
413485.05	3359883.9	9.022	9.256	9	9	9	9
413485.05	3359633.9	9.588	9.767	9	9	9	9
413485.05	3359383.9	10.142	10.308	9	9	9	9
413485.05	3359133.9	10.639	10.745	9	9	9	9
413485.05	3358883.9	10.776	10.685	9	9	9	9
413485.05	3358633.9	10.446	10.362	9	9	9	9
413485.05	3358383.9	10.07	10.019	9	9	9	9

413485.05	3358133.9	9.772	9.725	9	9	9	9
413485.05	3357883.9	9.492	9.446	9	9	9	9
413485.05	3357633.9	9.214	9.165	9	9	9	9
413485.05	3357383.9	9	9.024	9	9	9	9
413485.05	3357133.9	9	9	9	9	9	9
413485.05	3356883.9	9	9	9	9	9	9
413485.05	3356633.9	9	9	9	9	9	9
413485.05	3356383.9	9	9	9	9	9	9
413485.05	3356133.9	9	9	9	9	9	9
413485.05	3355883.9	9	9	9	9	9	9
413485.05	3355633.9	9	9	9	9	9	9
413485.05	3355383.9	9	9	9	9	9	9
413485.05	3355133.9	9	9	9	9	9	9
413485.05	3354883.9	9	9	8.948	8.958	8.935	8.96
413485.05	3354633.9	9	9	8.901	8.903	8.894	8.906
413485.05	3354383.9	9	9	8.835	8.851	8.851	8.851
413485.05	3354133.9	9	9	8.759	8.801	8.792	8.78
413485.05	3353883.9	9	9	8.599	8.632	8.595	8.595
413485.05	3353633.9	9	9	8.376	8.361	8.339	8.357
413485.05	3353383.9	9	9	8.14	8.118	8.098	8.119
413485.05	3353133.9	9	9	8.018	8.015	8.002	8.013
413485.05	3352883.9	9	9	8	8	8	8
413485.05	3352633.9	9	9.03	8.038	8.011	8.062	8.04
413485.05	3352383.9	9.213	9.21	8.166	8.215	8.221	8.239
413485.05	3352133.9	9.397	9.391	8.156	8.233	8.17	8.194
413485.05	3351883.9	9.541	9.54	8.046	8.122	8.048	8.065
413485.05	3351633.9	9.683	9.698	7.921	7.993	7.924	7.931
413485.05	3351383.9	9.869	9.892	7.872	7.945	7.892	7.879
413485.05	3351133.9	9.833	9.914	7.879	7.959	7.905	7.87
413485.05	3350883.9	9.98	9.95	7.926	7.993	7.948	7.922
413485.05	3350633.9	9.999	10.016	7.987	8	7.999	7.995
413485.05	3350383.9	10	10.082	8	8	8	8
413485.05	3350133.9	10.024	10.113	8	8	8	8
413485.05	3349883.9	10.026	10.201	8	8	8	8
413485.05	3349633.9	10.036	10.463	8	8	8	8
413485.05	3349383.9	10.08	10.77	8	8	8	8
413485.05	3349133.9	10.303	10.928	8.049	8.081	8.088	8.067
413485.05	3348883.9	10.66	10.962	7.677	7.047	7.434	7.306
413485.05	3348633.9	11.008	11.001	6.484	6.053	5.929	5.871
413485.05	3348383.9	8.804	8.466	5.164	5.151	4.897	4.795
413485.05	3348133.9	5.338	5.061	4.069	3.784	3.702	3.667
413485.05	3347883.9	4.114	4.278	4.184	3.673	4.421	3.729
413485.05	3347633.9	4.014	4.449	5.022	4.411	5.435	4.605
413485.05	3347383.9	3.765	4.164	5.219	4.82	5.349	4.664
413485.05	3347133.9	3.601	3.79	5.179	4.965	5.184	4.784
413485.05	3346883.9	3.475	3.449	5.459	4.972	4.857	4.903

413485.05	3346633.9	3.282	2.932	4.958	4.537	4.165	4.778
413485.05	3346383.9	2.188	2.367	2.908	2.989	1.989	3.014
413485.05	3346133.9	2.006	1.96	1.964	1.905	1.873	1.603
413735.05	3363883.9	1.133	1.166	1.03	1.008	1.143	1.032
413735.05	3363633.9	1.522	2.42	2.066	1.961	2.394	2.282
413735.05	3363383.9	3.589	4.676	3.622	3.52	3.319	3.952
413735.05	3363133.9	5.879	6.941	5.23	5.199	4.953	5.553
413735.05	3362883.9	8.086	8.631	6.631	6.735	6.679	6.867
413735.05	3362633.9	8.889	9	7.29	7.269	7.36	7.373
413735.05	3362383.9	8.898	9	7.647	7.617	7.699	7.706
413735.05	3362133.9	8.908	9	7.976	7.952	8.037	8.032
413735.05	3361883.9	8.919	9	8.286	8.267	8.36	8.337
413735.05	3361633.9	8.976	9	8.496	8.481	8.565	8.531
413735.05	3361383.9	8.946	8.927	8.691	8.674	8.768	8.719
413735.05	3361133.9	8.818	8.812	8.886	8.867	8.946	8.901
413735.05	3360883.9	8.695	8.679	8.988	8.98	9	8.995
413735.05	3360633.9	8.672	8.776	9	8.999	9	9
413735.05	3360383.9	8.874	8.937	9	9	9	9
413735.05	3360133.9	8.988	8.994	9	9	9	9
413735.05	3359883.9	9.062	9.271	9	9	9	9
413735.05	3359633.9	9.61	9.745	9	9	9	9
413735.05	3359383.9	10.073	10.203	9	9	9	9
413735.05	3359133.9	10.473	10.578	9	9	9	9
413735.05	3358883.9	10.596	10.559	9	9	9	9
413735.05	3358633.9	10.42	10.341	9	9	9	9
413735.05	3358383.9	10.062	10.025	9	9	9	9
413735.05	3358133.9	9.766	9.731	9	9	9	9
413735.05	3357883.9	9.488	9.45	9	9	9	9
413735.05	3357633.9	9.218	9.166	9	9	9	9
413735.05	3357383.9	9	9.024	9	9	9	9
413735.05	3357133.9	9	9	9	9	9	9
413735.05	3356883.9	9	9	9	9	9	9
413735.05	3356633.9	9	9	9	9	9	9
413735.05	3356383.9	9	9	9	9	9	9
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413735.05	3355883.9	9	9	9	9	9	9
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413735.05	3355383.9	9	9	9	9	9	9
413735.05	3355133.9	9	9	9	9	8.999	9
413735.05	3354883.9	9	9	8.898	8.892	8.894	8.893
413735.05	3354633.9	9	9	8.727	8.724	8.704	8.723
413735.05	3354383.9	9	9	8.631	8.647	8.644	8.643
413735.05	3354133.9	9	9	8.553	8.595	8.585	8.569
413735.05	3353883.9	9	9	8.376	8.399	8.369	8.37
413735.05	3353633.9	9	9	8.162	8.156	8.131	8.148
413735.05	3353383.9	9	9	8.025	8.022	8.011	8.021

413735.05	3353133.9	9	9	8.001	8	8	8.001
413735.05	3352883.9	9	9	8	8	8	8
413735.05	3352633.9	9	9.005	8.032	8.038	8.01	8.038
413735.05	3352383.9	9.146	9.142	7.949	8.033	7.963	7.992
413735.05	3352133.9	9.344	9.341	7.827	7.92	7.841	7.864
413735.05	3351883.9	9.558	9.546	7.702	7.789	7.717	7.73
413735.05	3351633.9	9.772	9.756	7.577	7.661	7.594	7.596
413735.05	3351383.9	9.95	9.856	7.517	7.602	7.549	7.531
413735.05	3351133.9	9.579	9.651	7.566	7.622	7.606	7.572
413735.05	3350883.9	9.855	9.618	7.74	7.811	7.876	7.842
413735.05	3350633.9	9.989	9.685	7.954	7.97	7.997	7.991
413735.05	3350383.9	10	9.752	8	8	8	8
413735.05	3350133.9	10	9.957	8	8	8	8
413735.05	3349883.9	10.195	10.223	8	8	8	8
413735.05	3349633.9	10.316	10.509	8	8	8	8
413735.05	3349383.9	10.397	10.8	8	8	8	8
413735.05	3349133.9	10.577	10.967	8.145	8.152	8.216	8.178
413735.05	3348883.9	10.922	11.03	8.24	8.456	8.245	8.224
413735.05	3348633.9	11.187	11.191	7.399	7.403	6.89	7.043
413735.05	3348383.9	11.024	10.199	6.063	5.669	5.51	5.803
413735.05	3348133.9	7.68	7.325	5.349	5.328	5.149	5.25
413735.05	3347883.9	6.877	6.654	6.215	6.305	6.619	5.808
413735.05	3347633.9	6.621	6.622	7.488	7.372	8.008	7.135
413735.05	3347383.9	5.961	6.205	7.815	7.918	7.936	7.659
413735.05	3347133.9	5.537	5.776	7.567	8.002	7.516	7.488
413735.05	3346883.9	5.385	5.405	7.231	7.626	7.08	7.153
413735.05	3346633.9	4.562	4.067	6.115	6.718	5.864	6.445
413735.05	3346383.9	2.733	2.519	3.677	4.042	2.947	3.972
413735.05	3346133.9	2.06	1.942	2.18	2.173	1.956	1.752
413985.05	3363883.9	1.166	1.12	1.034	1.043	1.044	1.031
413985.05	3363633.9	1.124	1.406	1.227	1.018	1.317	1.271
413985.05	3363383.9	1.58	2.152	2.048	1.484	1.959	2.049
413985.05	3363133.9	3.698	4.12	3.043	2.884	2.963	3.234
413985.05	3362883.9	5.975	6.054	5.053	5.391	5.141	4.759
413985.05	3362633.9	7.826	6.656	6.519	6.587	6.605	6.05
413985.05	3362383.9	7.97	6.872	7.216	7.364	7.382	7.279
413985.05	3362133.9	8.047	7.305	7.807	7.781	7.905	7.883
413985.05	3361883.9	8.15	8.037	8.138	8.107	8.215	8.188
413985.05	3361633.9	8.753	8.672	8.346	8.322	8.42	8.381
413985.05	3361383.9	8.717	8.748	8.537	8.515	8.624	8.567
413985.05	3361133.9	8.607	8.623	8.728	8.707	8.827	8.746
413985.05	3360883.9	8.487	8.487	8.898	8.892	8.981	8.904
413985.05	3360633.9	8.453	8.548	8.989	8.983	9	8.995
413985.05	3360383.9	8.657	8.739	9	8.999	9	9
413985.05	3360133.9	8.862	8.914	9	9	9	9
413985.05	3359883.9	9.075	9.218	9	9	9	9

413985.05	3359633.9	9.503	9.63	9	9	9	9
413985.05	3359383.9	9.908	10.047	9	9	9	9
413985.05	3359133.9	10.307	10.402	9	9	9	9
413985.05	3358883.9	10.414	10.385	9	9	9	9
413985.05	3358633.9	10.248	10.237	9	9	9	9
413985.05	3358383.9	10.031	10.009	9	9	9	9
413985.05	3358133.9	9.755	9.734	9	9	9	9
413985.05	3357883.9	9.495	9.451	9	9	9	9
413985.05	3357633.9	9.225	9.166	9	9	9	9
413985.05	3357383.9	9	9.024	9	9	9	9
413985.05	3357133.9	9	9	9	9	9	9
413985.05	3356883.9	9	9	9	9	9	9
413985.05	3356633.9	9	9	9	9	9	9
413985.05	3356383.9	9	9	9	9	9	9
413985.05	3356133.9	9	9	9	9	9	9
413985.05	3355883.9	9	9	9	9	9	9
413985.05	3355633.9	9	9	9	9	9	9
413985.05	3355383.9	9	9	9	9	9	9
413985.05	3355133.9	9	9	9	9	8.999	9
413985.05	3354883.9	9	9	8.889	8.88	8.889	8.875
413985.05	3354633.9	9	9	8.624	8.596	8.589	8.594
413985.05	3354383.9	9	9	8.44	8.452	8.437	8.437
413985.05	3354133.9	9	9	8.339	8.377	8.371	8.35
413985.05	3353883.9	9	9	8.151	8.167	8.141	8.141
413985.05	3353633.9	9	9	8.03	8.024	8.02	8.027
413985.05	3353383.9	9	9	8.002	8	8	8.001
413985.05	3353133.9	9	9	8	8	8	8
413985.05	3352883.9	9	9	8	8	8	8
413985.05	3352633.9	9	9	8.019	8.041	8.045	8.049
413985.05	3352383.9	9.215	9.176	8.092	7.949	8.214	8.208
413985.05	3352133.9	9.455	9.423	8.008	7.676	7.909	7.861
413985.05	3351883.9	9.677	9.656	7.732	7.501	7.52	7.482
413985.05	3351633.9	9.888	9.882	7.418	7.358	7.266	7.265
413985.05	3351383.9	9.76	9.728	7.251	7.273	7.251	7.224
413985.05	3351133.9	9.333	9.346	7.394	7.46	7.519	7.484
413985.05	3350883.9	9.49	9.283	7.671	7.805	7.886	7.832
413985.05	3350633.9	9.905	9.35	7.943	7.975	7.997	7.991
413985.05	3350383.9	9.995	9.494	8	8	8	8
413985.05	3350133.9	10	9.891	8	8	8	8
413985.05	3349883.9	10.198	10.216	8	8	8	8
413985.05	3349633.9	10.466	10.487	8	8	8	8
413985.05	3349383.9	10.678	10.763	8.016	8.001	8.04	8.003
413985.05	3349133.9	10.821	10.956	8.251	8.222	8.343	8.296
413985.05	3348883.9	11.1	11.128	8.559	8.542	8.679	8.639
413985.05	3348633.9	11.342	11.347	8.529	8.873	8.42	8.569
413985.05	3348383.9	11.58	11.4	7.933	8.336	7.677	8.006

413985.05	3348133.9	10.105	9.823	7.386	7.374	7.366	7.616
413985.05	3347883.9	9.549	9.194	7.63	7.633	7.828	7.728
413985.05	3347633.9	8.871	8.845	8.188	8.307	8.335	8.435
413985.05	3347383.9	8.167	8.348	8.345	8.524	8.354	8.601
413985.05	3347133.9	7.499	7.872	8.185	8.341	8.219	8.337
413985.05	3346883.9	7.187	6.789	7.784	7.86	7.735	7.816
413985.05	3346633.9	5.472	4.867	6.249	6.794	5.904	6.688
413985.05	3346383.9	3.534	2.787	4.054	4.609	3.529	4.549
413985.05	3346133.9	2.16	1.986	2.32	2.436	2.02	1.956
413985.05	3345883.9	3.259	4.395	1.353	1.555	1.477	1.778
414235.05	3363633.9	1.22	1.3	1.085	1.102	1.079	1.089
414235.05	3363383.9	1.48	1.54	1.167	1.09	1.258	1.133
414235.05	3363133.9	1.854	2.214	1.639	1.618	1.872	1.85
414235.05	3362883.9	3.565	3.11	3.035	3.99	3.181	2.933
414235.05	3362633.9	5.683	4.003	5.182	5.301	5.209	4.335
414235.05	3362383.9	6.434	4.885	6.187	6.114	6.321	5.754
414235.05	3362133.9	6.515	5.846	6.999	6.882	7.207	6.954
414235.05	3361883.9	6.731	7.091	7.722	7.807	8.018	7.971
414235.05	3361633.9	8.247	8.161	8.153	8.152	8.252	8.209
414235.05	3361383.9	8.322	8.398	8.368	8.346	8.45	8.388
414235.05	3361133.9	8.345	8.379	8.556	8.537	8.646	8.564
414235.05	3360883.9	8.264	8.288	8.726	8.706	8.824	8.73
414235.05	3360633.9	8.235	8.321	8.872	8.848	8.924	8.879
414235.05	3360383.9	8.44	8.503	8.96	8.971	9	8.994
414235.05	3360133.9	8.648	8.728	8.996	8.994	9	9
414235.05	3359883.9	8.894	9.061	9	8.997	9	9
414235.05	3359633.9	9.332	9.47	9	9	9	9
414235.05	3359383.9	9.741	9.884	9	9	9	9
414235.05	3359133.9	10.141	10.226	9	9	9	9
414235.05	3358883.9	10.232	10.205	9	9	9	9
414235.05	3358633.9	10.055	10.062	9	9	9	9
414235.05	3358383.9	9.805	9.843	9	9	9	9
414235.05	3358133.9	9.647	9.65	9	9	9	9
414235.05	3357883.9	9.465	9.436	9	9	9	9
414235.05	3357633.9	9.213	9.166	9	9	9	9
414235.05	3357383.9	9	9.024	9	9	9	9
414235.05	3357133.9	9	9	9	9	9	9
414235.05	3356883.9	9	9	9	9	9	9
414235.05	3356633.9	9	9	8.974	9	9	9
414235.05	3356383.9	9	9	8.979	9	9	9
414235.05	3356133.9	9	9	8.997	9	9	9
414235.05	3355883.9	9	9	9	9	9	9
414235.05	3355633.9	9	9	9	9	9	9
414235.05	3355383.9	9	9	9	9	9	9
414235.05	3355133.9	9	9	9	9	8.999	9
414235.05	3354883.9	9	9	8.889	8.867	8.889	8.875

414235.05	3354633.9	9	9	8.602	8.58	8.566	8.567
414235.05	3354383.9	8.995	9	8.316	8.288	8.284	8.284
414235.05	3354133.9	8.99	9	8.131	8.149	8.146	8.126
414235.05	3353883.9	9	9	8.023	8.026	8.022	8.024
414235.05	3353633.9	9	9	8.001	8	8	8.001
414235.05	3353383.9	9	9	8	8	8	8
414235.05	3353133.9	9	9	8	8	8	8
414235.05	3352883.9	9	9	8	8	8	8
414235.05	3352633.9	9	9	8.009	8	8.037	8.014
414235.05	3352383.9	9.203	9.188	8.265	8.244	8.347	8.287
414235.05	3352133.9	9.51	9.49	8.437	8.579	8.427	8.414
414235.05	3351883.9	9.784	9.774	8.431	8.35	8.397	8.364
414235.05	3351633.9	9.94	9.834	7.949	7.849	7.829	7.9
414235.05	3351383.9	9.53	9.5	7.429	7.308	7.268	7.299
414235.05	3351133.9	9.084	9.043	7.402	7.464	7.543	7.506
414235.05	3350883.9	9.125	8.953	7.627	7.828	7.902	7.829
414235.05	3350633.9	9.532	9.015	7.912	7.976	7.989	7.991
414235.05	3350383.9	9.932	9.362	7.994	7.995	7.985	8
414235.05	3350133.9	9.997	9.872	8	7.995	7.977	8
414235.05	3349883.9	10.202	10.213	8	7.995	7.97	8
414235.05	3349633.9	10.437	10.48	7.977	7.995	7.963	8
414235.05	3349383.9	10.664	10.703	8.007	8.028	8.056	8.017
414235.05	3349133.9	10.736	10.761	8.238	8.26	8.32	8.277
414235.05	3348883.9	10.969	10.954	8.507	8.499	8.591	8.553
414235.05	3348633.9	11.234	11.224	8.727	8.709	8.726	8.774
414235.05	3348383.9	11.5	11.494	8.672	8.502	8.386	8.662
414235.05	3348133.9	11.771	11.347	8.344	8.178	8.054	8.297
414235.05	3347883.9	11.309	10.831	8.059	8.024	8.028	8.153
414235.05	3347633.9	10.647	10.172	8	8	8.047	8.598
414235.05	3347383.9	9.973	9.489	8.004	8	8.068	8.461
414235.05	3347133.9	9.321	8.948	8.034	8	8.089	8.227
414235.05	3346883.9	8.178	7.721	7.718	7.9	7.695	7.914
414235.05	3346633.9	6.317	5.704	6.422	6.737	6.101	6.666
414235.05	3346383.9	4.372	3.491	4.59	4.881	3.99	4.905
414235.05	3346133.9	2.375	2.187	2.493	2.551	2.075	2.456
414235.05	3345883.9	3.569	4.135	1.286	1.494	1.355	1.731
414485.05	3363383.9	1.553	1.616	1.075	1.101	1.094	1.075
414485.05	3363133.9	1.837	1.881	1.247	1.202	1.371	1.244
414485.05	3362883.9	2.094	2.105	1.957	2.746	2.138	2.036
414485.05	3362633.9	3.32	2.674	3.467	3.944	3.402	3.07
414485.05	3362383.9	4.856	3.671	4.812	4.838	4.924	4.429
414485.05	3362133.9	5.011	4.772	5.733	5.654	5.979	5.785
414485.05	3361883.9	5.842	6.318	6.778	6.754	7.188	7.009
414485.05	3361633.9	7.591	7.639	7.728	7.82	7.985	7.92
414485.05	3361383.9	7.858	7.946	8.165	8.173	8.25	8.197
414485.05	3361133.9	7.887	7.964	8.376	8.366	8.442	8.376

414485.05	3360883.9	7.946	7.957	8.532	8.519	8.601	8.537
414485.05	3360633.9	8.038	8.077	8.667	8.655	8.732	8.696
414485.05	3360383.9	8.229	8.291	8.757	8.734	8.795	8.784
414485.05	3360133.9	8.441	8.524	8.813	8.782	8.812	8.827
414485.05	3359883.9	8.677	8.868	8.862	8.885	8.87	8.895
414485.05	3359633.9	9.121	9.287	8.919	8.975	8.937	8.966
414485.05	3359383.9	9.564	9.716	8.976	8.993	9	8.998
414485.05	3359133.9	9.973	10.05	8.998	8.996	9	9
414485.05	3358883.9	10.036	9.991	9	8.999	9	9
414485.05	3358633.9	9.77	9.762	9	9	9	9
414485.05	3358383.9	9.442	9.512	9	9	9	9
414485.05	3358133.9	9.279	9.347	9	9	9	9
414485.05	3357883.9	9.156	9.197	9	9	9	9
414485.05	3357633.9	9.038	9.026	9	9	9	9
414485.05	3357383.9	9	8.995	9	9	9	9
414485.05	3357133.9	9	9	9	9	9	9
414485.05	3356883.9	9	9	8.997	9	9	9
414485.05	3356633.9	9	9	8.895	9	9	9
414485.05	3356383.9	9	9	8.855	9	9	9
414485.05	3356133.9	9	9	8.932	9	9	9
414485.05	3355883.9	9	9	8.991	9	9	9
414485.05	3355633.9	8.998	9	9	9	9	9
414485.05	3355383.9	8.991	9	9	9	9	9
414485.05	3355133.9	8.985	8.976	9	9	8.999	9
414485.05	3354883.9	8.982	8.955	8.87	8.847	8.87	8.853
414485.05	3354633.9	8.977	8.938	8.576	8.558	8.546	8.543
414485.05	3354383.9	8.938	8.92	8.253	8.244	8.222	8.223
414485.05	3354133.9	8.9	8.945	8.036	8.037	8.023	8.026
414485.05	3353883.9	8.979	8.988	8	8	8	8.001
414485.05	3353633.9	8.999	9	8	8	8	8
414485.05	3353383.9	9	9	8	8	8	8
414485.05	3353133.9	9	9	8	8	8	8
414485.05	3352883.9	9	9	8	8	8	8
414485.05	3352633.9	9	9	8	8	8.006	8
414485.05	3352383.9	9.19	9.176	8.196	8.178	8.286	8.219
414485.05	3352133.9	9.481	9.491	8.514	8.494	8.589	8.536
414485.05	3351883.9	9.777	9.768	8.819	8.816	8.836	8.773
414485.05	3351633.9	9.691	9.647	8.565	8.706	8.531	8.59
414485.05	3351383.9	9.276	9.235	8.032	7.999	7.916	7.978
414485.05	3351133.9	8.835	8.766	7.608	7.639	7.608	7.63
414485.05	3350883.9	8.759	8.633	7.681	7.87	7.948	7.909
414485.05	3350633.9	9.158	8.847	7.897	7.852	7.849	7.996
414485.05	3350383.9	9.589	9.328	7.967	7.825	7.822	8
414485.05	3350133.9	9.945	9.868	7.936	7.827	7.811	7.955
414485.05	3349883.9	10.138	10.156	7.887	7.83	7.8	7.886
414485.05	3349633.9	10.092	10.185	7.82	7.832	7.79	7.816

414485.05	3349383.9	9.976	10.133	7.894	7.907	7.919	7.907
414485.05	3349133.9	9.856	10.027	8.092	8.092	8.151	8.119
414485.05	3348883.9	9.95	10.174	8.33	8.313	8.389	8.369
414485.05	3348633.9	10.203	10.449	8.512	8.453	8.481	8.549
414485.05	3348383.9	10.473	10.727	8.531	8.227	8.14	8.526
414485.05	3348133.9	10.774	10.982	8.358	8.035	8.006	8.339
414485.05	3347883.9	10.755	10.785	8.072	8	8	8.089
414485.05	3347633.9	10.151	10.144	8	8	8	8.374
414485.05	3347383.9	9.481	9.396	8	8	8	8.183
414485.05	3347133.9	9.044	9.052	8	8	8	8.048
414485.05	3346883.9	9	8.535	7.461	7.563	7.349	7.563
414485.05	3346633.9	7.416	6.756	6.386	6.412	6.077	6.334
414485.05	3346383.9	5.488	4.531	5.319	5.089	4.654	5.312
414485.05	3346133.9	3.03	2.496	2.744	2.665	2.144	2.804
414485.05	3345883.9	3.828	3.875	1.251	1.435	1.234	1.667
414735.05	3363133.9	1.909	1.957	1.087	1.074	1.132	1.088
414735.05	3362883.9	2.071	2.051	1.562	1.567	1.661	1.49
414735.05	3362633.9	2.083	2.141	2.354	2.56	2.413	2.305
414735.05	3362383.9	3.049	2.713	3.515	3.559	3.497	3.317
414735.05	3362133.9	3.585	3.935	4.511	4.579	4.735	4.582
414735.05	3361883.9	5.174	5.629	5.584	5.716	6.022	5.788
414735.05	3361633.9	6.928	7.121	6.808	6.876	7.124	6.935
414735.05	3361383.9	7.42	7.477	7.763	7.862	7.939	7.857
414735.05	3361133.9	7.49	7.611	8.168	8.184	8.232	8.179
414735.05	3360883.9	7.776	7.808	8.29	8.307	8.341	8.294
414735.05	3360633.9	8.001	7.977	8.367	8.339	8.4	8.377
414735.05	3360383.9	8.041	8.115	8.408	8.355	8.427	8.433
414735.05	3360133.9	8.233	8.324	8.459	8.401	8.45	8.489
414735.05	3359883.9	8.46	8.671	8.527	8.456	8.495	8.555
414735.05	3359633.9	8.904	9.093	8.62	8.56	8.577	8.648
414735.05	3359383.9	9.348	9.528	8.724	8.68	8.679	8.73
414735.05	3359133.9	9.784	9.806	8.862	8.803	8.829	8.827
414735.05	3358883.9	9.735	9.671	8.982	8.968	9	8.991
414735.05	3358633.9	9.407	9.397	9	9	9	9
414735.05	3358383.9	9.08	9.139	9	9	9	9
414735.05	3358133.9	8.91	8.974	9	9	9	9
414735.05	3357883.9	8.789	8.838	9	9	9	9
414735.05	3357633.9	8.751	8.875	9	9	9	9
414735.05	3357383.9	9	8.974	9	9	9	9
414735.05	3357133.9	9	9	9	9	9	9
414735.05	3356883.9	9	9	8.936	9	9	9
414735.05	3356633.9	9	9	8.779	9	9	9
414735.05	3356383.9	9	9	8.663	8.999	9	9
414735.05	3356133.9	9	9	8.768	8.997	8.999	9
414735.05	3355883.9	8.982	8.949	8.896	8.996	8.939	8.953
414735.05	3355633.9	8.951	8.898	8.986	8.999	9	8.997

414735.05	3355383.9	8.898	8.853	9	9	9	9
414735.05	3355133.9	8.846	8.816	9	8.999	8.999	9
414735.05	3354883.9	8.827	8.796	8.819	8.802	8.808	8.794
414735.05	3354633.9	8.784	8.774	8.514	8.501	8.487	8.48
414735.05	3354383.9	8.74	8.756	8.189	8.188	8.163	8.16
414735.05	3354133.9	8.73	8.789	8.024	8.025	8	8.008
414735.05	3353883.9	8.825	8.881	8	8	8	8
414735.05	3353633.9	8.973	8.976	8	8	8	8
414735.05	3353383.9	8.996	9	8	8	8	8
414735.05	3353133.9	8.998	9	8	8	8	8
414735.05	3352883.9	8.99	9	8	8	8	8
414735.05	3352633.9	8.98	8.996	8	8	8	8
414735.05	3352383.9	9.138	9.103	8.108	8.104	8.19	8.119
414735.05	3352133.9	9.306	9.32	8.385	8.364	8.464	8.402
414735.05	3351883.9	9.473	9.538	8.674	8.659	8.727	8.686
414735.05	3351633.9	9.314	9.322	8.613	8.634	8.597	8.61
414735.05	3351383.9	8.971	8.919	8.365	8.493	8.322	8.335
414735.05	3351133.9	8.574	8.488	8.012	8	8.022	8.06
414735.05	3350883.9	8.394	8.399	7.886	7.966	7.976	7.992
414735.05	3350633.9	8.788	8.776	7.898	7.819	7.755	7.935
414735.05	3350383.9	9.224	9.261	7.837	7.633	7.594	7.839
414735.05	3350133.9	9.678	9.704	7.744	7.595	7.579	7.751
414735.05	3349883.9	9.606	9.723	7.655	7.598	7.568	7.655
414735.05	3349633.9	9.314	9.493	7.601	7.601	7.585	7.601
414735.05	3349383.9	9.155	9.313	7.732	7.736	7.718	7.758
414735.05	3349133.9	9.009	9.166	7.928	7.919	7.947	7.949
414735.05	3348883.9	8.942	9.229	8.15	8.128	8.183	8.177
414735.05	3348633.9	9.176	9.468	8.298	8.198	8.237	8.323
414735.05	3348383.9	9.474	9.736	8.307	8.046	8.024	8.307
414735.05	3348133.9	9.78	9.998	8.259	8	8.001	8.254
414735.05	3347883.9	10.087	10.163	8.057	8	8	8.038
414735.05	3347633.9	9.642	9.712	8	8	8	8.108
414735.05	3347383.9	9.061	9.161	8	8	8	8.031
414735.05	3347133.9	9	9.006	7.961	7.998	7.962	8.002
414735.05	3346883.9	9	8.932	7.147	7.223	6.922	7.08
414735.05	3346633.9	8.376	7.71	6.501	6.4	6.256	6.404
414735.05	3346383.9	6.602	5.48	6.076	5.87	5.661	6.264
414735.05	3346133.9	3.59	2.761	3.144	3.165	2.382	3.09
414735.05	3345883.9	3.869	3.616	1.302	1.45	1.122	1.596
414985.05	3362883.9	2.121	2.105	1.455	1.053	1.246	1.428
414985.05	3362633.9	2.076	2.07	2.061	1.856	2.051	2.058
414985.05	3362383.9	2.063	2.15	2.563	2.536	2.695	2.488
414985.05	3362133.9	2.689	3.051	3.354	3.48	3.545	3.376
414985.05	3361883.9	4.368	4.7	4.394	4.62	4.838	4.565
414985.05	3361633.9	6.11	6.436	5.612	5.786	5.955	5.713
414985.05	3361383.9	7.114	7.206	6.806	6.953	7.05	6.843

414985.05	3361133.9	7.49	7.518	7.891	7.847	8.003	7.972
414985.05	3360883.9	7.776	7.791	8.071	7.999	8.084	8.06
414985.05	3360633.9	8	7.965	8.09	8	8.092	8.075
414985.05	3360383.9	8.001	8.019	8.106	8	8.099	8.089
414985.05	3360133.9	8.044	8.144	8.13	8.028	8.107	8.114
414985.05	3359883.9	8.243	8.475	8.156	8.079	8.115	8.169
414985.05	3359633.9	8.687	8.895	8.209	8.134	8.144	8.235
414985.05	3359383.9	9.132	9.323	8.362	8.239	8.305	8.344
414985.05	3359133.9	9.558	9.482	8.642	8.567	8.63	8.629
414985.05	3358883.9	9.347	9.298	8.929	8.932	8.959	8.949
414985.05	3358633.9	9.042	9.022	8.996	9	9	8.998
414985.05	3358383.9	8.717	8.765	9	9	9	9
414985.05	3358133.9	8.542	8.601	9	9	9	9
414985.05	3357883.9	8.473	8.616	9	9	9	9
414985.05	3357633.9	8.738	8.806	9	9	9	9
414985.05	3357383.9	8.999	8.966	9	9	9	9
414985.05	3357133.9	9	9	8.961	8.999	9	9
414985.05	3356883.9	9	9	8.824	8.999	8.992	9
414985.05	3356633.9	9	9	8.653	8.998	8.929	8.945
414985.05	3356383.9	8.993	9	8.492	8.942	8.867	8.878
414985.05	3356133.9	8.974	8.912	8.567	8.845	8.805	8.812
414985.05	3355883.9	8.815	8.775	8.736	8.779	8.808	8.803
414985.05	3355633.9	8.711	8.69	8.959	8.954	9	8.989
414985.05	3355383.9	8.656	8.63	9	9	9	9
414985.05	3355133.9	8.624	8.61	8.96	8.953	8.95	8.962
414985.05	3354883.9	8.626	8.602	8.739	8.737	8.717	8.712
414985.05	3354633.9	8.585	8.582	8.437	8.443	8.414	8.406
414985.05	3354383.9	8.544	8.577	8.115	8.131	8.09	8.087
414985.05	3354133.9	8.561	8.605	8.01	8.014	8	8.004
414985.05	3353883.9	8.639	8.706	8	8	8	8
414985.05	3353633.9	8.788	8.83	8	8	8	8
414985.05	3353383.9	8.935	8.891	8	8	8	8
414985.05	3353133.9	8.954	8.88	8	8	8	8
414985.05	3352883.9	8.877	8.85	8	8	8	8
414985.05	3352633.9	8.799	8.824	8	8	8	8
414985.05	3352383.9	8.836	8.87	8.028	8	8.054	8.024
414985.05	3352133.9	8.992	9.04	8.238	8.209	8.314	8.25
414985.05	3351883.9	9.159	9.19	8.492	8.497	8.564	8.53
414985.05	3351633.9	8.93	8.937	8.425	8.456	8.417	8.425
414985.05	3351383.9	8.583	8.543	8.276	8.31	8.258	8.246
414985.05	3351133.9	8.244	8.193	8.127	8.162	8.099	8.065
414985.05	3350883.9	8.066	8.158	7.976	8.008	7.917	7.897
414985.05	3350633.9	8.455	8.525	7.818	7.792	7.711	7.749
414985.05	3350383.9	8.91	8.982	7.645	7.56	7.48	7.614
414985.05	3350133.9	9.347	9.358	7.498	7.396	7.35	7.494
414985.05	3349883.9	9.352	9.373	7.399	7.366	7.336	7.397

414985.05	3349633.9	9.102	9.096	7.418	7.418	7.394	7.437
414985.05	3349383.9	8.766	8.789	7.581	7.578	7.518	7.614
414985.05	3349133.9	8.425	8.494	7.777	7.764	7.746	7.801
414985.05	3348883.9	8.098	8.34	7.98	7.95	7.979	7.996
414985.05	3348633.9	8.264	8.485	8.085	7.998	8.05	8.098
414985.05	3348383.9	8.554	8.74	8.093	8	8.002	8.079
414985.05	3348133.9	8.852	9.001	8.082	8	8	8.06
414985.05	3347883.9	9.15	9.261	8.019	8	8	8.007
414985.05	3347633.9	9.122	9.174	8	8	8	8.01
414985.05	3347383.9	9.002	9.032	8	8	8	8.001
414985.05	3347133.9	8.995	9	7.778	7.904	7.661	7.742
414985.05	3346883.9	9	9	7.373	7.344	7.15	7.362
414985.05	3346633.9	9	8.534	7.352	7.295	7.091	7.318
414985.05	3346383.9	7.672	6.303	6.944	6.926	6.813	7.441
414985.05	3346133.9	4.15	2.976	3.678	3.68	2.85	3.512
414985.05	3345883.9	3.702	3.356	1.419	1.465	1.166	1.533
415235.05	3362883.9	2.17	2.16	1.585	1.148	1.126	1.591
415235.05	3362633.9	2.125	2.118	1.911	1.04	1.384	1.905
415235.05	3362383.9	2.08	2.068	1.833	1.664	2.02	1.718
415235.05	3362133.9	2.067	2.242	2.407	2.466	2.691	2.435
415235.05	3361883.9	2.774	3.24	3.181	3.433	3.629	3.344
415235.05	3361633.9	4.449	4.91	4.292	4.435	4.624	4.452
415235.05	3361383.9	6.253	6.455	5.493	5.514	5.646	5.575
415235.05	3361133.9	7.389	7.394	7.094	7.123	7.219	7.111
415235.05	3360883.9	7.776	7.791	7.907	7.898	8	7.958
415235.05	3360633.9	8	7.965	8	8	8	8
415235.05	3360383.9	8	8	8	8	8	8
415235.05	3360133.9	8.001	8.026	8	8	8	8.004
415235.05	3359883.9	8.053	8.285	8	8	8	8.018
415235.05	3359633.9	8.475	8.686	8.012	8	8.006	8.034
415235.05	3359383.9	8.924	9.109	8.172	8.105	8.158	8.146
415235.05	3359133.9	9.218	9.136	8.455	8.407	8.47	8.456
415235.05	3358883.9	8.936	8.912	8.794	8.777	8.828	8.809
415235.05	3358633.9	8.654	8.644	8.977	8.972	9	8.991
415235.05	3358383.9	8.352	8.392	9	9	9	9
415235.05	3358133.9	8.219	8.357	9	9	9	9
415235.05	3357883.9	8.46	8.532	9	9	9	9
415235.05	3357633.9	8.725	8.775	9	9	9	9
415235.05	3357383.9	8.991	8.959	9	9	8.997	9
415235.05	3357133.9	9	9	8.895	8.947	8.894	8.897
415235.05	3356883.9	8.991	9	8.706	8.851	8.793	8.804
415235.05	3356633.9	8.98	8.965	8.528	8.747	8.698	8.716
415235.05	3356383.9	8.908	8.865	8.354	8.643	8.603	8.625
415235.05	3356133.9	8.746	8.714	8.372	8.539	8.511	8.533
415235.05	3355883.9	8.583	8.552	8.583	8.615	8.663	8.642
415235.05	3355633.9	8.469	8.456	8.877	8.859	8.934	8.915

415235.05	3355383.9	8.418	8.416	8.988	8.983	8.999	8.996
415235.05	3355133.9	8.418	8.411	8.885	8.893	8.861	8.887
415235.05	3354883.9	8.421	8.409	8.646	8.661	8.62	8.625
415235.05	3354633.9	8.386	8.393	8.359	8.383	8.342	8.332
415235.05	3354383.9	8.375	8.402	8.064	8.075	8.022	8.031
415235.05	3354133.9	8.392	8.426	8.002	8.002	8	8.001
415235.05	3353883.9	8.453	8.519	8	8	8	8
415235.05	3353633.9	8.601	8.632	8	8	8	8
415235.05	3353383.9	8.701	8.67	8	8	8	8
415235.05	3353133.9	8.67	8.65	8	8	8	8
415235.05	3352883.9	8.592	8.612	8	8	8	8
415235.05	3352633.9	8.545	8.593	8	8	8	8
415235.05	3352383.9	8.569	8.612	8	8	8.001	8
415235.05	3352133.9	8.681	8.749	8.104	8.081	8.165	8.101
415235.05	3351883.9	8.841	8.823	8.31	8.333	8.388	8.374
415235.05	3351633.9	8.546	8.546	8.238	8.277	8.236	8.24
415235.05	3351383.9	8.213	8.2	8.101	8.128	8.077	8.061
415235.05	3351133.9	8.012	8.144	8.019	8.021	8.013	8.004
415235.05	3350883.9	8	8.11	7.932	7.838	7.781	7.746
415235.05	3350633.9	8.172	8.247	7.733	7.658	7.59	7.573
415235.05	3350383.9	8.599	8.632	7.522	7.486	7.386	7.415
415235.05	3350133.9	8.973	8.965	7.321	7.291	7.197	7.26
415235.05	3349883.9	8.973	9.009	7.162	7.159	7.122	7.146
415235.05	3349633.9	8.891	8.835	7.232	7.246	7.203	7.287
415235.05	3349383.9	8.585	8.52	7.395	7.423	7.318	7.449
415235.05	3349133.9	8.245	8.17	7.566	7.586	7.546	7.606
415235.05	3348883.9	8.019	8.031	7.779	7.752	7.784	7.802
415235.05	3348633.9	8.028	8.119	7.962	7.953	7.983	7.999
415235.05	3348383.9	8.225	8.318	8	8	8	8.005
415235.05	3348133.9	8.453	8.537	8	8	8	8
415235.05	3347883.9	8.682	8.757	8	8	8	8
415235.05	3347633.9	8.803	8.837	8	8	8	8
415235.05	3347383.9	8.854	8.868	8	8	8	8
415235.05	3347133.9	8.917	8.91	7.903	8.096	7.952	7.997
415235.05	3346883.9	8.959	8.956	8.061	8.251	8.047	8.161
415235.05	3346633.9	8.969	8.923	8.31	8.4	8.174	8.4
415235.05	3346383.9	8.504	6.944	7.728	7.978	7.979	8.627
415235.05	3346133.9	4.664	3.182	4.351	4.435	3.709	4.508
415235.05	3345883.9	3.532	3.096	1.634	1.564	1.313	1.511
415485.05	3362633.9	2.175	2.166	1.8	1.135	1.116	1.777
415485.05	3362383.9	2.13	2.116	1.308	1.03	1.295	1.203
415485.05	3362133.9	2.08	2.068	1.599	1.467	1.723	1.527
415485.05	3361883.9	2.066	2.243	2.091	2.076	2.363	2.242
415485.05	3361633.9	2.844	3.233	2.894	2.859	3.134	3.172
415485.05	3361383.9	4.621	4.872	4.228	4.25	4.354	4.423
415485.05	3361133.9	6.429	6.474	5.911	5.932	6.134	6.015

415485.05	3360883.9	7.662	7.611	7.435	7.645	7.667	7.494
415485.05	3360633.9	8	7.965	7.95	7.991	8	7.978
415485.05	3360383.9	8	8	8	8	8	8
415485.05	3360133.9	8	8	8	8	8	8
415485.05	3359883.9	8.007	8.116	8	8	8	8
415485.05	3359633.9	8.269	8.472	8	8	8.005	8
415485.05	3359383.9	8.713	8.86	8.119	8.096	8.128	8.094
415485.05	3359133.9	8.807	8.779	8.362	8.345	8.405	8.366
415485.05	3358883.9	8.526	8.522	8.656	8.628	8.708	8.66
415485.05	3358633.9	8.273	8.257	8.918	8.941	8.979	8.957
415485.05	3358383.9	8.065	8.2	8.993	9	9	8.999
415485.05	3358133.9	8.279	8.323	9	9	9	9
415485.05	3357883.9	8.499	8.515	9	9	9	9
415485.05	3357633.9	8.757	8.75	9	9	9	9
415485.05	3357383.9	8.984	8.952	9	9	8.998	9
415485.05	3357133.9	8.973	8.956	8.927	8.92	8.932	8.938
415485.05	3356883.9	8.888	8.879	8.705	8.671	8.689	8.711
415485.05	3356633.9	8.796	8.782	8.475	8.459	8.466	8.484
415485.05	3356383.9	8.669	8.641	8.249	8.337	8.307	8.341
415485.05	3356133.9	8.512	8.486	8.198	8.251	8.264	8.251
415485.05	3355883.9	8.349	8.325	8.439	8.455	8.522	8.49
415485.05	3355633.9	8.229	8.232	8.745	8.73	8.808	8.783
415485.05	3355383.9	8.21	8.213	8.958	8.957	8.98	8.989
415485.05	3355133.9	8.213	8.214	8.807	8.832	8.763	8.804
415485.05	3354883.9	8.216	8.215	8.553	8.585	8.523	8.537
415485.05	3354633.9	8.191	8.213	8.282	8.322	8.269	8.258
415485.05	3354383.9	8.205	8.229	8.043	8.054	8	8.014
415485.05	3354133.9	8.223	8.253	8	8	8	8
415485.05	3353883.9	8.267	8.335	8	8	8	8
415485.05	3353633.9	8.403	8.399	8	8	8	8
415485.05	3353383.9	8.395	8.409	8	8	8	8
415485.05	3353133.9	8.369	8.397	8	8	8	8
415485.05	3352883.9	8.307	8.366	8	8	8	8
415485.05	3352633.9	8.301	8.365	8	8	8	8
415485.05	3352383.9	8.327	8.382	8	8	8	8
415485.05	3352133.9	8.376	8.468	8.021	8	8.04	8.017
415485.05	3351883.9	8.487	8.457	8.14	8.167	8.209	8.209
415485.05	3351633.9	8.182	8.201	8.079	8.094	8.062	8.06
415485.05	3351383.9	8.01	8.144	8.012	8.014	8.005	8.003
415485.05	3351133.9	8	8.278	8	8	8	8
415485.05	3350883.9	8	8.215	7.899	7.697	7.655	7.597
415485.05	3350633.9	8	8.116	7.693	7.474	7.432	7.415
415485.05	3350383.9	8.296	8.32	7.467	7.301	7.242	7.249
415485.05	3350133.9	8.598	8.573	7.247	7.129	7.058	7.083
415485.05	3349883.9	8.593	8.603	7.05	7.021	7.018	7.023
415485.05	3349633.9	8.564	8.532	7.065	7.013	7.048	7.068

415485.05	3349383.9	8.39	8.289	7.135	7.13	7.119	7.173
415485.05	3349133.9	8.077	8.059	7.313	7.301	7.355	7.372
415485.05	3348883.9	8.004	8.001	7.563	7.551	7.604	7.618
415485.05	3348633.9	8	8.023	7.832	7.822	7.864	7.876
415485.05	3348383.9	8.081	8.163	7.976	7.974	7.994	7.993
415485.05	3348133.9	8.29	8.361	8	8	8	8
415485.05	3347883.9	8.504	8.522	8	8	8	8
415485.05	3347633.9	8.515	8.568	8	8	8	8
415485.05	3347383.9	8.51	8.582	8	8	8	8
415485.05	3347133.9	8.563	8.632	8.085	8.061	8.144	8.1
415485.05	3346883.9	8.627	8.695	8.346	8.321	8.404	8.373
415485.05	3346633.9	8.59	8.433	8.244	8.635	8.599	8.474
415485.05	3346383.9	7.972	6.829	7.262	7.858	7.683	7.53
415485.05	3346133.9	4.761	3.239	4.164	4.646	3.714	4.06
415485.05	3345883.9	3.329	2.846	1.679	1.646	1.343	1.399
415735.05	3362383.9	2.179	2.165	1.186	1.141	1.115	1.163
415735.05	3362133.9	2.128	2.116	1.123	1.078	1.138	1.086
415735.05	3361883.9	2.076	2.068	1.467	1.412	1.571	1.553
415735.05	3361633.9	2.051	2.23	1.959	1.855	2.091	2.109
415735.05	3361383.9	3.218	3.423	3.237	3.163	3.332	3.358
415735.05	3361133.9	4.947	5.09	4.916	4.805	5.124	4.956
415735.05	3360883.9	6.661	6.706	6.638	6.48	6.881	6.571
415735.05	3360633.9	7.943	7.76	7.79	7.782	7.965	7.891
415735.05	3360383.9	7.984	7.995	7.991	8	8	7.998
415735.05	3360133.9	7.998	8	8	8	8	8
415735.05	3359883.9	8.002	8.02	8	8	8	8
415735.05	3359633.9	8.077	8.279	8	8	8.004	8
415735.05	3359383.9	8.502	8.537	8.099	8.086	8.113	8.07
415735.05	3359133.9	8.397	8.397	8.338	8.333	8.388	8.332
415735.05	3358883.9	8.179	8.185	8.598	8.612	8.661	8.604
415735.05	3358633.9	8.193	8.262	8.817	8.876	8.876	8.873
415735.05	3358383.9	8.516	8.487	8.951	8.986	8.99	8.994
415735.05	3358133.9	8.751	8.685	8.995	9	9	9
415735.05	3357883.9	8.947	8.869	9	9	9	9
415735.05	3357633.9	9.111	9.042	9	9	9	9
415735.05	3357383.9	9.025	8.984	9	9	9	9
415735.05	3357133.9	8.765	8.791	8.99	8.999	8.991	8.991
415735.05	3356883.9	8.641	8.652	8.811	8.794	8.782	8.784
415735.05	3356633.9	8.537	8.537	8.551	8.516	8.49	8.509
415735.05	3356383.9	8.421	8.397	8.31	8.233	8.247	8.264
415735.05	3356133.9	8.267	8.246	8.215	8.159	8.188	8.142
415735.05	3355883.9	8.124	8.099	8.425	8.395	8.499	8.428
415735.05	3355633.9	8.024	8.048	8.729	8.693	8.808	8.738
415735.05	3355383.9	8.024	8.044	8.956	8.951	8.988	8.938
415735.05	3355133.9	8.027	8.044	8.789	8.791	8.746	8.705
415735.05	3354883.9	8.03	8.045	8.491	8.514	8.432	8.448

415735.05	3354633.9	8.034	8.045	8.202	8.253	8.183	8.177
415735.05	3354383.9	8.049	8.059	8.028	8.041	8	8.009
415735.05	3354133.9	8.066	8.081	8	8	8	8
415735.05	3353883.9	8.09	8.128	8	8	8	8
415735.05	3353633.9	8.127	8.146	8	8	8	8
415735.05	3353383.9	8.106	8.144	8	8	8	8
415735.05	3353133.9	8.082	8.138	8	8	8	8
415735.05	3352883.9	8.053	8.13	8	8	8	8
415735.05	3352633.9	8.076	8.142	8	8	8	8
415735.05	3352383.9	8.1	8.16	8	8	8	8
415735.05	3352133.9	8.125	8.194	8	8	8	8
415735.05	3351883.9	8.132	8.137	8.03	8.023	8.051	8.045
415735.05	3351633.9	8.008	8.143	8.008	8.007	8.001	8.003
415735.05	3351383.9	8	8.284	8	8	8	8
415735.05	3351133.9	8	8.424	8	8	8	8
415735.05	3350883.9	8	8.342	7.867	7.581	7.552	7.486
415735.05	3350633.9	8	8.183	7.653	7.298	7.274	7.259
415735.05	3350383.9	8.035	8.108	7.438	7.116	7.082	7.09
415735.05	3350133.9	8.243	8.191	7.231	7.018	7.002	7.012
415735.05	3349883.9	8.237	8.194	7.041	7	7	7
415735.05	3349633.9	8.213	8.149	7	7	7	7
415735.05	3349383.9	8.189	8.067	7	7.001	7.018	7.024
415735.05	3349133.9	8.026	8.011	7.129	7.126	7.182	7.185
415735.05	3348883.9	8.009	8	7.371	7.373	7.432	7.442
415735.05	3348633.9	8.007	8	7.637	7.644	7.693	7.708
415735.05	3348383.9	8.004	8.052	7.881	7.914	7.93	7.943
415735.05	3348133.9	8.13	8.208	7.985	7.994	7.997	7.997
415735.05	3347883.9	8.218	8.278	8	8	8	8
415735.05	3347633.9	8.214	8.276	8	8	8	8
415735.05	3347383.9	8.2	8.268	8	8	8	8
415735.05	3347133.9	8.222	8.3	8.038	8.025	8.091	8.061
415735.05	3346883.9	8.139	7.952	7.784	8.198	7.932	7.888
415735.05	3346633.9	7.281	7.181	6.866	7.255	7.131	6.866
415735.05	3346383.9	6.333	6.042	5.503	5.951	5.757	5.393
415735.05	3346133.9	4.388	3.062	3.063	3.576	2.708	2.898
415735.05	3345883.9	3.08	2.572	1.472	1.52	1.263	1.241
415985.05	3362133.9	2.176	2.165	1.095	1.118	1.089	1.095
415985.05	3361883.9	2.115	2.102	1.186	1.152	1.207	1.199
415985.05	3361633.9	2.01	2.021	1.573	1.541	1.638	1.621
415985.05	3361383.9	2.287	2.488	2.587	2.413	2.66	2.551
415985.05	3361133.9	3.934	3.929	4.192	3.962	4.32	4.046
415985.05	3360883.9	5.666	5.642	5.875	5.636	6.062	5.672
415985.05	3360633.9	7.385	7.317	7.379	7.389	7.564	7.35
415985.05	3360383.9	7.815	7.816	7.821	7.853	7.864	7.832
415985.05	3360133.9	7.942	7.927	7.924	7.98	7.948	7.946
415985.05	3359883.9	7.974	7.988	7.991	8	8	7.997

415985.05	3359633.9	7.995	8.112	8	8	8.004	8
415985.05	3359383.9	8.291	8.191	8.079	8.076	8.098	8.046
415985.05	3359133.9	8.086	8.213	8.314	8.321	8.369	8.307
415985.05	3358883.9	8.341	8.361	8.502	8.526	8.544	8.527
415985.05	3358633.9	8.665	8.66	8.637	8.658	8.681	8.683
415985.05	3358383.9	8.989	8.964	8.782	8.812	8.836	8.832
415985.05	3358133.9	9.224	9.176	8.923	8.97	8.961	8.974
415985.05	3357883.9	9.386	9.301	8.991	9	9	8.999
415985.05	3357633.9	9.289	9.217	9	9	9	9
415985.05	3357383.9	9.025	8.983	9	9	9	9
415985.05	3357133.9	8.765	8.717	9	9	8.998	9
415985.05	3356883.9	8.505	8.481	8.924	8.899	8.928	8.893
415985.05	3356633.9	8.301	8.3	8.732	8.645	8.698	8.64
415985.05	3356383.9	8.182	8.15	8.58	8.513	8.534	8.497
415985.05	3356133.9	8.042	8.058	8.487	8.429	8.439	8.4
415985.05	3355883.9	8.001	8.01	8.554	8.54	8.588	8.518
415985.05	3355633.9	8	8	8.83	8.811	8.908	8.823
415985.05	3355383.9	8	8	8.98	8.974	8.999	8.841
415985.05	3355133.9	8	8	8.88	8.924	8.864	8.561
415985.05	3354883.9	8	8	8.566	8.622	8.51	8.311
415985.05	3354633.9	8	8	8.24	8.269	8.193	8.059
415985.05	3354383.9	8	8.003	8.122	8.04	8.006	8.008
415985.05	3354133.9	8	8.009	8.136	8	8	8
415985.05	3353883.9	8	8.019	8.142	8	8	8
415985.05	3353633.9	8	8.021	8.142	8	8	8
415985.05	3353383.9	8	8.02	8.149	8	8	8
415985.05	3353133.9	8	8.018	8.157	8	8	8
415985.05	3352883.9	8	8.018	8.113	8	8	8
415985.05	3352633.9	8	8.022	8.02	8	8	8
415985.05	3352383.9	8	8.028	8	8	8	8
415985.05	3352133.9	8	8.049	8	8	8	8
415985.05	3351883.9	8	8.127	8	8	8	8
415985.05	3351633.9	8	8.283	8	8	8	8
415985.05	3351383.9	8	8.46	8	8	8	8
415985.05	3351133.9	8	8.562	8	8	8	8
415985.05	3350883.9	8	8.466	7.841	7.466	7.454	7.402
415985.05	3350633.9	8.003	8.307	7.631	7.121	7.116	7.104
415985.05	3350383.9	8.018	8.177	7.429	7.015	7.01	7.015
415985.05	3350133.9	8.087	8.154	7.229	7	7	7.001
415985.05	3349883.9	8.11	8.163	7.041	7	7	7
415985.05	3349633.9	8.13	8.17	7	7	7	7
415985.05	3349383.9	8.147	8.156	7	7	7	7
415985.05	3349133.9	8.124	8.132	7.031	7.002	7.043	7.039
415985.05	3348883.9	8.103	8.106	7.21	7.199	7.261	7.276
415985.05	3348633.9	8.083	8.08	7.46	7.466	7.521	7.538
415985.05	3348383.9	8.063	8.061	7.723	7.737	7.787	7.8

415985.05	3348133.9	7.898	8.013	7.932	7.954	7.99	7.988
415985.05	3347883.9	7.911	7.987	7.977	8	7.986	8
415985.05	3347633.9	7.901	7.974	7.959	8	7.968	7.987
415985.05	3347383.9	7.885	7.961	7.935	7.998	7.949	7.957
415985.05	3347133.9	7.978	7.828	7.975	7.986	7.878	7.996
415985.05	3346883.9	6.738	6.783	6.825	6.728	6.549	6.554
415985.05	3346633.9	5.697	5.658	5.28	5.311	5.016	4.965
415985.05	3346383.9	4.72	4.651	3.729	3.991	3.475	3.373
415985.05	3346133.9	3.746	2.671	1.911	2.502	1.534	1.58
415985.05	3345883.9	2.795	2.302	1.219	1.369	1.165	1.071
416235.05	3362133.9	2.221	2.213	1.21	1.232	1.187	1.206
416235.05	3361883.9	2.093	2.069	1.093	1.085	1.099	1.088
416235.05	3361633.9	2	2.006	1.373	1.272	1.436	1.366
416235.05	3361383.9	2.036	2.075	2.244	2.079	2.349	2.184
416235.05	3361133.9	2.927	3.004	3.596	3.21	3.59	3.209
416235.05	3360883.9	4.664	4.649	5.165	4.86	5.249	4.873
416235.05	3360633.9	6.42	6.501	6.712	6.637	6.829	6.593
416235.05	3360383.9	7.467	7.401	7.497	7.495	7.6	7.548
416235.05	3360133.9	7.597	7.658	7.708	7.711	7.732	7.723
416235.05	3359883.9	7.736	7.79	7.839	7.828	7.846	7.84
416235.05	3359633.9	7.879	7.937	7.921	7.944	7.933	7.938
416235.05	3359383.9	8.097	8.204	8.024	8.057	8.049	8.02
416235.05	3359133.9	8.435	8.495	8.189	8.177	8.22	8.195
416235.05	3358883.9	8.777	8.818	8.3	8.296	8.339	8.336
416235.05	3358633.9	9.119	9.153	8.4	8.413	8.457	8.453
416235.05	3358383.9	9.459	9.456	8.525	8.557	8.604	8.595
416235.05	3358133.9	9.661	9.573	8.725	8.742	8.79	8.789
416235.05	3357883.9	9.552	9.463	8.894	8.932	8.931	8.94
416235.05	3357633.9	9.289	9.226	8.987	8.994	9	8.997
416235.05	3357383.9	9.025	8.964	9	9	9	9
416235.05	3357133.9	8.765	8.696	9	9	9	9
416235.05	3356883.9	8.519	8.428	8.989	8.998	8.993	8.948
416235.05	3356633.9	8.276	8.235	8.924	8.972	8.923	8.907
416235.05	3356383.9	8.055	8.059	8.879	8.899	8.886	8.863
416235.05	3356133.9	8.001	8.003	8.84	8.817	8.837	8.783
416235.05	3355883.9	8	8	8.792	8.739	8.79	8.739
416235.05	3355633.9	8	8	8.939	8.937	8.982	8.95
416235.05	3355383.9	8	8	8.995	8.998	9	8.731
416235.05	3355133.9	8	8	8.974	8.998	8.971	8.418
416235.05	3354883.9	8	8	8.725	8.775	8.677	8.152
416235.05	3354633.9	8	8	8.441	8.452	8.38	8.09
416235.05	3354383.9	8	8	8.301	8.245	8.184	8.212
416235.05	3354133.9	8	8	8.366	8.083	8.062	8.082
416235.05	3353883.9	8	8	8.448	8.01	8	8.004
416235.05	3353633.9	8	8	8.462	8	8	8
416235.05	3353383.9	8	8	8.474	8	8	8

416235.05	3353133.9	8	8	8.428	8	8	8
416235.05	3352883.9	8	8	8.275	8	8	8
416235.05	3352633.9	8	8	8.068	8	8	8
416235.05	3352383.9	8	8.023	8.005	8	8	8
416235.05	3352133.9	8	8.127	8	8	8	8
416235.05	3351883.9	8	8.288	8	8	8	8
416235.05	3351633.9	8	8.46	8	8	8	8
416235.05	3351383.9	8	8.636	8	8	8	8
416235.05	3351133.9	8	8.7	7.943	7.945	7.961	7.874
416235.05	3350883.9	8.009	8.59	7.781	7.335	7.352	7.269
416235.05	3350633.9	8.049	8.482	7.607	7.038	7.027	7.025
416235.05	3350383.9	8.185	8.406	7.425	7	7.001	7.001
416235.05	3350133.9	8.328	8.36	7.228	7	7	7
416235.05	3349883.9	8.363	8.37	7.04	7	7	7
416235.05	3349633.9	8.383	8.387	7	7	7	7
416235.05	3349383.9	8.375	8.368	7	7	7	7
416235.05	3349133.9	8.339	8.333	7	7	7	7
416235.05	3348883.9	8.316	8.297	7.08	7.062	7.094	7.122
416235.05	3348633.9	8.296	8.261	7.302	7.289	7.35	7.374
416235.05	3348383.9	8.219	7.897	7.55	7.56	7.614	7.631
416235.05	3348133.9	7.196	7.594	7.787	7.823	7.838	7.852
416235.05	3347883.9	7.485	7.629	7.83	7.864	7.83	7.836
416235.05	3347633.9	7.549	7.658	7.793	7.821	7.801	7.8
416235.05	3347383.9	7.561	7.73	7.748	7.773	7.772	7.757
416235.05	3347133.9	7.99	7.974	7.885	7.884	7.88	7.93
416235.05	3346883.9	6.175	6.881	6.283	6.195	5.55	5.709
416235.05	3346633.9	4.795	5.363	4.366	4.479	3.886	4.032
416235.05	3346383.9	3.601	3.899	2.679	2.924	2.273	2.404
416235.05	3346133.9	2.443	2.418	1.315	1.386	1.087	1.109
416235.05	3345883.9	2.412	2.049	1.089	1.087	1.114	1.006
416485.05	3361883.9	2.016	2.055	1.169	1.196	1.193	1.154
416485.05	3361633.9	2	2	1.164	1.465	1.867	1.584
416485.05	3361383.9	2	2	1.824	1.715	1.902	1.794
416485.05	3361133.9	2.058	2.207	2.866	2.485	2.844	2.551
416485.05	3360883.9	3.656	3.675	4.385	4.099	4.4	4.078
416485.05	3360633.9	5.434	5.548	5.961	5.879	6.014	5.814
416485.05	3360383.9	7.05	6.914	7.153	7.134	7.308	7.243
416485.05	3360133.9	7.276	7.356	7.429	7.436	7.441	7.444
416485.05	3359883.9	7.488	7.571	7.576	7.555	7.583	7.578
416485.05	3359633.9	7.723	7.799	7.735	7.705	7.75	7.737
416485.05	3359383.9	7.962	8.12	7.877	7.848	7.897	7.883
416485.05	3359133.9	8.395	8.545	7.974	7.949	8.005	7.997
416485.05	3358883.9	8.877	8.991	8.064	8.052	8.116	8.105
416485.05	3358633.9	9.359	9.436	8.159	8.167	8.234	8.22
416485.05	3358383.9	9.828	9.759	8.268	8.301	8.369	8.353
416485.05	3358133.9	9.8	9.7	8.465	8.484	8.557	8.547

416485.05	3357883.9	9.539	9.466	8.678	8.678	8.743	8.744
416485.05	3357633.9	9.277	9.207	8.859	8.868	8.898	8.907
416485.05	3357383.9	9.028	8.946	8.963	8.982	8.996	8.937
416485.05	3357133.9	8.801	8.77	8.996	9	9	8.875
416485.05	3356883.9	8.664	8.623	9	9	9	8.854
416485.05	3356633.9	8.556	8.498	9	8.999	9	8.992
416485.05	3356383.9	8.346	8.233	9	8.997	9	8.992
416485.05	3356133.9	8.03	8.039	9	8.995	8.993	8.969
416485.05	3355883.9	8	8	8.969	8.992	8.956	8.946
416485.05	3355633.9	8	8	8.993	8.998	9	8.975
416485.05	3355383.9	8	8	9	9	9	8.66
416485.05	3355133.9	8	8	9	9	8.999	8.322
416485.05	3354883.9	8	8	8.884	8.91	8.863	8.078
416485.05	3354633.9	8.002	8	8.696	8.702	8.646	8.199
416485.05	3354383.9	8	8	8.524	8.516	8.456	8.384
416485.05	3354133.9	8	8	8.547	8.347	8.27	8.319
416485.05	3353883.9	8	8	8.683	8.187	8.118	8.151
416485.05	3353633.9	8	8	8.781	8.032	8.001	8.008
416485.05	3353383.9	8	8	8.766	8	8	8
416485.05	3353133.9	8	8	8.61	8	8	8
416485.05	3352883.9	8.002	8	8.383	8	8	8
416485.05	3352633.9	8.004	8.03	8.147	8	8	8
416485.05	3352383.9	8.006	8.139	8.02	8	8	8
416485.05	3352133.9	8.008	8.3	8	8	8	8
416485.05	3351883.9	8.01	8.471	8	8	8	8
416485.05	3351633.9	8.012	8.642	8	8	8	8
416485.05	3351383.9	8.014	8.814	7.976	8	7.966	7.888
416485.05	3351133.9	8.02	8.859	7.806	7.558	7.798	7.553
416485.05	3350883.9	8.102	8.795	7.62	7.132	7.23	7.12
416485.05	3350633.9	8.24	8.728	7.466	7.011	7.006	7.006
416485.05	3350383.9	8.382	8.668	7.31	7	7	7
416485.05	3350133.9	8.526	8.613	7.142	7	7	7
416485.05	3349883.9	8.611	8.613	7.023	7	7	7
416485.05	3349633.9	8.633	8.608	7	7	7	7
416485.05	3349383.9	8.599	8.577	7	7	7	7
416485.05	3349133.9	8.559	8.541	7	7	7	7
416485.05	3348883.9	8.53	8.505	7.011	7.002	7.013	7.022
416485.05	3348633.9	8.509	8.447	7.144	7.13	7.18	7.198
416485.05	3348383.9	7.877	7.472	7.361	7.368	7.439	7.434
416485.05	3348133.9	6.442	6.875	7.559	7.591	7.602	7.618
416485.05	3347883.9	6.771	7.167	7.587	7.626	7.599	7.589
416485.05	3347633.9	7.14	7.329	7.548	7.584	7.571	7.545
416485.05	3347383.9	7.438	7.635	7.567	7.557	7.616	7.58
416485.05	3347133.9	8.026	8.166	7.802	7.788	7.895	7.857
416485.05	3346883.9	6.522	7.409	6.439	6.523	5.678	6.047
416485.05	3346633.9	4.169	5.87	3.95	4.078	3.288	3.509

416485.05	3346383.9	2.85	3.916	2.059	2.261	1.628	1.819
416485.05	3346133.9	1.957	2.372	1.162	1.21	1.034	1.047
416485.05	3345883.9	2.138	1.978	1.069	1.06	1.088	0.999
416735.05	3361633.9	2	2	1.082	2.11	2.621	2.248
416735.05	3361383.9	1.997	2	1.269	2.443	2.564	2.383
416735.05	3361133.9	1.958	2.511	2.053	2.051	2.156	2.025
416735.05	3360883.9	2.503	2.932	3.467	3.185	3.539	3.241
416735.05	3360633.9	4.263	4.448	5.076	5.016	5.167	4.986
416735.05	3360383.9	6.045	6.343	6.545	6.758	6.659	6.693
416735.05	3360133.9	7.153	7.143	7.141	7.187	7.191	7.179
416735.05	3359883.9	7.39	7.441	7.352	7.35	7.364	7.358
416735.05	3359633.9	7.626	7.691	7.532	7.516	7.549	7.534
416735.05	3359383.9	7.862	7.957	7.676	7.655	7.701	7.691
416735.05	3359133.9	8.195	8.378	7.767	7.755	7.803	7.793
416735.05	3358883.9	8.677	8.861	7.849	7.847	7.908	7.893
416735.05	3358633.9	9.153	9.318	7.936	7.94	8.016	7.996
416735.05	3358383.9	9.544	9.654	8.023	8.048	8.134	8.112
416735.05	3358133.9	9.66	9.588	8.195	8.251	8.314	8.296
416735.05	3357883.9	9.414	9.355	8.397	8.497	8.487	8.478
416735.05	3357633.9	9.169	9.105	8.595	8.748	8.657	8.661
416735.05	3357383.9	9.065	9.086	8.778	8.961	8.816	8.765
416735.05	3357133.9	9.125	9.063	8.886	9	8.911	8.682
416735.05	3356883.9	9.023	8.975	8.964	9	9	8.709
416735.05	3356633.9	8.916	8.873	8.996	9	9	8.904
416735.05	3356383.9	8.638	8.553	9	9	9	8.995
416735.05	3356133.9	8.269	8.19	9	9	9	9
416735.05	3355883.9	8.021	8.026	9	9	9	9
416735.05	3355633.9	8	8	9	9	9	8.991
416735.05	3355383.9	8	8	9	9	9	8.747
416735.05	3355133.9	8.016	8.03	9	9	9	8.407
416735.05	3354883.9	8.039	8.111	8.982	8.997	8.976	8.277
416735.05	3354633.9	8.061	8.118	8.914	8.942	8.907	8.363
416735.05	3354383.9	8.042	8.093	8.789	8.788	8.728	8.51
416735.05	3354133.9	8.039	8.067	8.702	8.616	8.54	8.605
416735.05	3353883.9	8.037	8.038	8.818	8.452	8.356	8.42
416735.05	3353633.9	8.021	8.029	8.917	8.29	8.159	8.2
416735.05	3353383.9	8.022	8.036	8.822	8.053	8.001	8.011
416735.05	3353133.9	8.026	8.045	8.609	8	8	8
416735.05	3352883.9	8.037	8.058	8.377	8	8	8
416735.05	3352633.9	8.063	8.145	8.146	8	8	8
416735.05	3352383.9	8.083	8.299	8.02	8	8	8
416735.05	3352133.9	8.102	8.468	8	8	8	8
416735.05	3351883.9	8.121	8.636	8	8	8	8
416735.05	3351633.9	8.14	8.805	8	8	8	8
416735.05	3351383.9	8.161	8.941	7.881	7.831	7.814	7.766
416735.05	3351133.9	8.219	8.973	7.631	7.483	7.576	7.399

416735.05	3350883.9	8.336	8.961	7.4	7.105	7.099	7.038
416735.05	3350633.9	8.457	8.944	7.239	7.005	7.002	7.001
416735.05	3350383.9	8.589	8.924	7.111	7	7	7
416735.05	3350133.9	8.73	8.875	7.031	7	7	7
416735.05	3349883.9	8.844	8.849	7.004	7	7	7
416735.05	3349633.9	8.851	8.821	7	7	7	7
416735.05	3349383.9	8.818	8.785	7	7	7	7
416735.05	3349133.9	8.779	8.749	7	7	7	7
416735.05	3348883.9	8.744	8.713	7	7	7	7
416735.05	3348633.9	8.63	8.151	7.033	7.005	7.043	7.042
416735.05	3348383.9	7.169	6.795	7.17	7.177	7.265	7.226
416735.05	3348133.9	5.651	6.07	7.313	7.348	7.364	7.365
416735.05	3347883.9	5.98	6.434	7.336	7.379	7.366	7.333
416735.05	3347633.9	6.505	7.031	7.303	7.345	7.341	7.29
416735.05	3347383.9	7.359	7.631	7.453	7.451	7.527	7.478
416735.05	3347133.9	8.071	8.233	7.74	7.725	7.829	7.783
416735.05	3346883.9	7.7	7.882	6.904	7.029	6.322	6.786
416735.05	3346633.9	3.773	6.466	4.087	4.172	3.141	3.602
416735.05	3346383.9	2.114	3.415	1.687	1.741	1.221	1.302
416735.05	3346133.9	1.995	2.104	1.042	1.057	1.007	1.01
416735.05	3345883.9	1.983	1.975	1.049	1.039	1.063	0.998
416985.05	3361383.9	1.983	2.316	1.056	4.29	4.573	4.194
416985.05	3361133.9	1.816	3.34	1.447	3.55	3.162	3.172
416985.05	3360883.9	1.682	2.315	2.376	2.414	2.471	2.326
416985.05	3360633.9	2.984	3.286	3.786	3.659	3.941	3.744
416985.05	3360383.9	4.812	5.374	5.377	5.514	5.486	5.415
416985.05	3360133.9	6.944	6.838	6.845	6.815	7.043	6.959
416985.05	3359883.9	7.277	7.335	7.169	7.163	7.177	7.171
416985.05	3359633.9	7.526	7.588	7.344	7.33	7.362	7.347
416985.05	3359383.9	7.762	7.839	7.479	7.464	7.506	7.494
416985.05	3359133.9	8.005	8.196	7.567	7.562	7.608	7.595
416985.05	3358883.9	8.474	8.645	7.649	7.654	7.711	7.694
416985.05	3358633.9	8.894	9.019	7.719	7.74	7.805	7.782
416985.05	3358383.9	9.208	9.334	7.791	7.82	7.896	7.867
416985.05	3358133.9	9.486	9.395	7.921	8.099	8.044	8.015
416985.05	3357883.9	9.257	9.206	8.098	8.401	8.206	8.188
416985.05	3357633.9	9.038	9.098	8.292	8.662	8.37	8.365
416985.05	3357383.9	9.201	9.226	8.486	8.914	8.534	8.527
416985.05	3357133.9	9.411	9.371	8.64	8.993	8.682	8.479
416985.05	3356883.9	9.383	9.35	8.782	9	8.825	8.564
416985.05	3356633.9	9.271	9.229	8.884	9	8.917	8.769
416985.05	3356383.9	8.929	8.891	8.962	9	9	8.954
416985.05	3356133.9	8.561	8.483	8.996	9	9	8.998
416985.05	3355883.9	8.192	8.133	9	9	9	9
416985.05	3355633.9	8.019	8.039	9	9	9	9
416985.05	3355383.9	8.036	8.141	9	9	9	8.891

416985.05	3355133.9	8.192	8.294	9	9	9	8.578
416985.05	3354883.9	8.401	8.416	9	9	9	8.58
416985.05	3354633.9	8.438	8.423	9	8.998	9	8.64
416985.05	3354383.9	8.42	8.39	8.958	8.991	8.937	8.722
416985.05	3354133.9	8.4	8.354	8.892	8.879	8.811	8.812
416985.05	3353883.9	8.375	8.285	8.925	8.72	8.627	8.691
416985.05	3353633.9	8.227	8.206	8.871	8.45	8.333	8.373
416985.05	3353383.9	8.223	8.195	8.713	8.119	8.021	8.034
416985.05	3353133.9	8.234	8.208	8.498	8.01	8	8.001
416985.05	3352883.9	8.247	8.234	8.271	8	8	8
416985.05	3352633.9	8.308	8.311	8.067	8	8	8
416985.05	3352383.9	8.344	8.451	8.006	8	8	8
416985.05	3352133.9	8.364	8.616	8	8	8	8
416985.05	3351883.9	8.383	8.784	8	8	8	8
416985.05	3351633.9	8.403	8.932	7.99	7.999	7.97	7.953
416985.05	3351383.9	8.444	8.992	7.768	7.754	7.672	7.657
416985.05	3351133.9	8.517	9	7.471	7.436	7.376	7.324
416985.05	3350883.9	8.635	9	7.188	7.081	7.024	7.018
416985.05	3350633.9	8.751	9	7.065	7	7	7
416985.05	3350383.9	8.852	8.999	7.01	7	7	7
416985.05	3350133.9	8.952	8.947	7	7	7	7
416985.05	3349883.9	8.93	8.961	7	7	7	7
416985.05	3349633.9	8.994	8.966	7	7	7	7
416985.05	3349383.9	9	8.956	7	7	7	7
416985.05	3349133.9	8.978	8.945	7	7	7	7
416985.05	3348883.9	8.943	8.707	7	7	7	7
416985.05	3348633.9	8.09	7.586	7	7	7	7
416985.05	3348383.9	6.446	6.046	7.04	7.022	7.096	7.048
416985.05	3348133.9	4.865	5.265	6.912	7.105	7.126	7.113
416985.05	3347883.9	5.189	5.582	6.803	7.123	7.127	7.073
416985.05	3347633.9	5.719	6.272	6.953	7.12	7.179	7.038
416985.05	3347383.9	6.742	7.187	7.246	7.354	7.456	7.353
416985.05	3347133.9	7.973	8.168	7.567	7.664	7.67	7.706
416985.05	3346883.9	8.726	8.346	7.332	7.54	7.042	7.545
416985.05	3346633.9	4.424	6.088	4.772	4.841	3.781	4.358
416985.05	3346383.9	1.61	2.876	1.795	1.718	1.16	1.247
416985.05	3346133.9	1.916	1.975	1.021	1.002	1	1.003
416985.05	3345883.9	1.979	1.973	1.029	1.019	1.039	0.997
417235.05	3361383.9	1.89	2.917	1.113	5.571	5.955	5.607
417235.05	3361133.9	1.702	4.195	1.134	4.798	4.265	4.588
417235.05	3360883.9	1.527	2.809	1.597	2.143	1.701	1.787
417235.05	3360633.9	1.782	2.488	2.412	2.176	2.536	2.328
417235.05	3360383.9	3.592	4.26	3.959	3.949	4.213	3.979
417235.05	3360133.9	6.012	6.484	6.24	6.38	6.457	6.233
417235.05	3359883.9	7.153	7.226	6.98	6.978	7.042	7.001
417235.05	3359633.9	7.402	7.48	7.164	7.145	7.174	7.164

417235.05	3359383.9	7.651	7.733	7.281	7.272	7.311	7.297
417235.05	3359133.9	7.897	8.02	7.359	7.369	7.409	7.393
417235.05	3358883.9	8.249	8.358	7.428	7.448	7.49	7.471
417235.05	3358633.9	8.561	8.675	7.486	7.523	7.567	7.544
417235.05	3358383.9	8.872	8.981	7.561	7.601	7.653	7.623
417235.05	3358133.9	9.183	9.194	7.664	7.743	7.769	7.728
417235.05	3357883.9	9.108	9.103	7.82	8.136	7.926	7.896
417235.05	3357633.9	9.126	9.163	7.999	8.549	8.084	8.069
417235.05	3357383.9	9.336	9.343	8.186	8.831	8.248	8.245
417235.05	3357133.9	9.546	9.537	8.354	8.977	8.402	8.273
417235.05	3356883.9	9.722	9.676	8.498	9	8.547	8.419
417235.05	3356633.9	9.589	9.575	8.634	9	8.689	8.627
417235.05	3356383.9	9.223	9.227	8.767	8.922	8.813	8.844
417235.05	3356133.9	8.856	8.811	8.858	8.9	8.884	8.887
417235.05	3355883.9	8.489	8.391	8.911	8.97	8.946	8.939
417235.05	3355633.9	8.21	8.317	8.958	8.997	9	8.993
417235.05	3355383.9	8.376	8.476	8.994	9	9	8.98
417235.05	3355133.9	8.585	8.674	9	9	9	8.842
417235.05	3354883.9	8.791	8.78	8.989	9	9	8.892
417235.05	3354633.9	8.808	8.785	8.965	9	9	8.886
417235.05	3354383.9	8.797	8.753	8.938	9	8.977	8.86
417235.05	3354133.9	8.777	8.718	8.911	8.975	8.913	8.842
417235.05	3353883.9	8.708	8.61	8.875	8.871	8.812	8.791
417235.05	3353633.9	8.526	8.456	8.748	8.575	8.465	8.498
417235.05	3353383.9	8.435	8.404	8.583	8.232	8.116	8.131
417235.05	3353133.9	8.442	8.41	8.38	8.033	8.001	8.006
417235.05	3352883.9	8.467	8.449	8.156	8	8	8
417235.05	3352633.9	8.53	8.518	8.022	8	8	8
417235.05	3352383.9	8.596	8.611	8	8	8	8
417235.05	3352133.9	8.626	8.76	8	8	8	8
417235.05	3351883.9	8.646	8.92	8	8	8	8
417235.05	3351633.9	8.681	8.99	7.935	7.921	7.886	7.859
417235.05	3351383.9	8.739	9	7.666	7.651	7.566	7.545
417235.05	3351133.9	8.802	9	7.379	7.335	7.266	7.264
417235.05	3350883.9	8.899	9	7.15	7.116	7.072	7.086
417235.05	3350633.9	8.956	8.958	7.046	7.016	7.005	7.01
417235.05	3350383.9	8.889	8.898	7.006	7	7	7
417235.05	3350133.9	8.814	8.823	7	7	7	7
417235.05	3349883.9	8.815	8.903	7	7	7	7
417235.05	3349633.9	8.976	8.984	7	7	7	7
417235.05	3349383.9	8.999	9	7	7	7	7
417235.05	3349133.9	9	9	7	7	7	7
417235.05	3348883.9	9	8.908	7	7	7	7
417235.05	3348633.9	8.343	7.74	7	7	7	7
417235.05	3348383.9	6.379	5.94	7	7.001	7.013	7
417235.05	3348133.9	4.359	4.587	6.075	5.711	5.786	6.095

417235.05	3347883.9	4.496	4.692	5.444	5.128	5.54	5.222
417235.05	3347633.9	4.941	5.318	5.928	6.048	6.301	5.93
417235.05	3347383.9	5.925	6.31	6.379	6.548	6.542	6.418
417235.05	3347133.9	7.258	7.44	6.709	6.82	6.56	6.796
417235.05	3346883.9	8.477	7.854	6.845	6.953	5.862	6.932
417235.05	3346633.9	5.014	5.033	5.015	5.481	4.075	4.898
417235.05	3346383.9	1.891	2.523	2.401	2.618	1.576	2.115
417235.05	3346133.9	1.94	1.98	1.184	1.207	1.027	1.061
417235.05	3345883.9	1.975	1.97	1.009	0.998	1.014	0.996
417485.05	3361133.9	1.587	5.044	1.085	5.318	4.833	5.356
417485.05	3360883.9	1.398	3.744	1.197	2.067	1.318	1.744
417485.05	3360633.9	1.254	1.886	1.633	1.603	1.759	1.647
417485.05	3360383.9	2.383	3.161	2.797	2.66	3.056	2.723
417485.05	3360133.9	4.816	5.619	5.157	4.905	5.408	5.004
417485.05	3359883.9	6.946	6.947	6.787	6.701	7.001	6.902
417485.05	3359633.9	7.275	7.368	6.963	7.008	7.018	7.022
417485.05	3359383.9	7.518	7.595	7.055	7.076	7.094	7.083
417485.05	3359133.9	7.738	7.821	7.129	7.153	7.173	7.157
417485.05	3358883.9	7.982	8.093	7.187	7.228	7.242	7.226
417485.05	3358633.9	8.27	8.379	7.244	7.303	7.314	7.295
417485.05	3358383.9	8.558	8.665	7.33	7.382	7.409	7.38
417485.05	3358133.9	8.861	8.936	7.427	7.465	7.511	7.469
417485.05	3357883.9	9.025	9.076	7.561	7.763	7.653	7.609
417485.05	3357633.9	9.231	9.236	7.727	8.196	7.808	7.779
417485.05	3357383.9	9.439	9.416	7.901	8.64	7.966	7.951
417485.05	3357133.9	9.647	9.597	8.086	8.947	8.122	8.08
417485.05	3356883.9	9.855	9.778	8.209	8.959	8.253	8.28
417485.05	3356633.9	9.857	9.84	8.334	8.858	8.381	8.497
417485.05	3356383.9	9.54	9.533	8.46	8.742	8.502	8.714
417485.05	3356133.9	9.188	9.109	8.581	8.64	8.62	8.669
417485.05	3355883.9	8.835	8.766	8.678	8.694	8.719	8.716
417485.05	3355633.9	8.702	8.742	8.768	8.782	8.812	8.791
417485.05	3355383.9	8.781	8.877	8.839	8.869	8.866	8.842
417485.05	3355133.9	8.98	9.064	8.854	8.878	8.865	8.805
417485.05	3354883.9	9.155	9.144	8.823	8.836	8.834	8.777
417485.05	3354633.9	9.172	9.143	8.774	8.785	8.802	8.721
417485.05	3354383.9	9.173	9.116	8.724	8.734	8.758	8.665
417485.05	3354133.9	9.154	9.071	8.687	8.701	8.727	8.647
417485.05	3353883.9	9.03	8.931	8.647	8.662	8.689	8.618
417485.05	3353633.9	8.847	8.751	8.563	8.588	8.533	8.495
417485.05	3353383.9	8.661	8.63	8.44	8.338	8.248	8.251
417485.05	3353133.9	8.65	8.613	8.261	8.057	8.002	8.014
417485.05	3352883.9	8.688	8.664	8.065	8	8	8
417485.05	3352633.9	8.753	8.737	8.005	8	8	8
417485.05	3352383.9	8.816	8.814	8	8	8	8
417485.05	3352133.9	8.873	8.918	8	8	8	8

417485.05	3351883.9	8.899	8.986	8	8	8	8
417485.05	3351633.9	8.951	9	7.848	7.839	7.781	7.753
417485.05	3351383.9	8.997	9	7.628	7.566	7.551	7.541
417485.05	3351133.9	8.94	8.954	7.435	7.403	7.362	7.37
417485.05	3350883.9	8.854	8.894	7.297	7.282	7.229	7.24
417485.05	3350633.9	8.778	8.817	7.176	7.171	7.127	7.138
417485.05	3350383.9	8.702	8.734	7.081	7.067	7.061	7.064
417485.05	3350133.9	8.626	8.658	7.013	7.01	7.002	7.004
417485.05	3349883.9	8.706	8.78	7	7	7	7
417485.05	3349633.9	8.881	8.954	7	7	7	7
417485.05	3349383.9	8.99	9	7	7	7	7
417485.05	3349133.9	9	9	7	7	7	7
417485.05	3348883.9	9	9	7	7	7	7
417485.05	3348633.9	9	8.485	7	7	7	7
417485.05	3348383.9	7.631	6.835	7	7	7	7
417485.05	3348133.9	5.813	5.331	5.725	5.605	5.303	5.701
417485.05	3347883.9	4.725	4.636	4.73	4.618	4.639	4.678
417485.05	3347633.9	4.418	4.535	4.654	4.626	4.786	4.483
417485.05	3347383.9	5.299	5.733	5.002	5.173	5.13	5.147
417485.05	3347133.9	7.316	7.757	5.278	5.443	4.537	5.43
417485.05	3346883.9	7.708	7.186	5.444	5.5	3.571	5.545
417485.05	3346633.9	3.597	3.763	4.231	4.377	2.694	4.179
417485.05	3346383.9	1.879	2.165	2.292	2.456	1.422	2.119
417485.05	3346133.9	1.957	1.984	1.196	1.229	1.022	1.064
417735.05	3360883.9	1.32	4.679	1.035	2.539	1.784	2.353
417735.05	3360633.9	1.223	2.499	1.495	1.559	1.473	1.422
417735.05	3360383.9	1.574	2.564	2.107	2.041	2.233	1.975
417735.05	3360133.9	3.659	4.652	4.176	4.065	4.391	3.858
417735.05	3359883.9	6.045	6.523	6.394	6.276	6.599	6.212
417735.05	3359633.9	7.1	7.167	6.576	6.544	6.578	6.518
417735.05	3359383.9	7.32	7.397	6.737	6.717	6.78	6.754
417735.05	3359133.9	7.524	7.609	6.834	6.871	6.869	6.853
417735.05	3358883.9	7.771	7.871	6.905	6.999	6.958	6.944
417735.05	3358633.9	8.059	8.149	6.987	7.084	7.061	7.044
417735.05	3358383.9	8.35	8.432	7.097	7.164	7.166	7.137
417735.05	3358133.9	8.658	8.748	7.198	7.244	7.265	7.225
417735.05	3357883.9	8.909	8.96	7.306	7.398	7.383	7.325
417735.05	3357633.9	9.081	9.133	7.464	7.799	7.538	7.492
417735.05	3357383.9	9.27	9.308	7.647	8.253	7.697	7.665
417735.05	3357133.9	9.461	9.483	7.88	8.66	7.918	7.911
417735.05	3356883.9	9.656	9.674	8.019	8.762	8.053	8.152
417735.05	3356633.9	9.861	9.858	8.089	8.672	8.098	8.374
417735.05	3356383.9	9.851	9.761	8.16	8.554	8.182	8.534
417735.05	3356133.9	9.534	9.395	8.277	8.436	8.303	8.451
417735.05	3355883.9	9.191	9.182	8.385	8.422	8.41	8.438
417735.05	3355633.9	9.194	9.204	8.474	8.498	8.504	8.509

417735.05	3355383.9	9.253	9.296	8.529	8.546	8.557	8.533
417735.05	3355133.9	9.379	9.458	8.552	8.563	8.577	8.518
417735.05	3354883.9	9.519	9.508	8.521	8.525	8.532	8.461
417735.05	3354633.9	9.535	9.499	8.472	8.472	8.483	8.404
417735.05	3354383.9	9.548	9.478	8.434	8.435	8.452	8.386
417735.05	3354133.9	9.526	9.402	8.409	8.416	8.434	8.385
417735.05	3353883.9	9.352	9.244	8.372	8.386	8.405	8.36
417735.05	3353633.9	9.167	9.062	8.314	8.326	8.361	8.298
417735.05	3353383.9	8.977	8.891	8.239	8.248	8.242	8.195
417735.05	3353133.9	8.859	8.832	8.128	8.09	8.051	8.031
417735.05	3352883.9	8.899	8.881	8.02	8.011	8.001	8.001
417735.05	3352633.9	8.957	8.935	8	8	8	8
417735.05	3352383.9	8.998	8.964	8	8	8	8
417735.05	3352133.9	9	8.99	8	8	8	8
417735.05	3351883.9	9	8.999	8	8	8	7.99
417735.05	3351633.9	9	9	7.872	7.844	7.835	7.82
417735.05	3351383.9	9	9	7.731	7.702	7.687	7.678
417735.05	3351133.9	8.867	8.88	7.602	7.584	7.554	7.548
417735.05	3350883.9	8.683	8.741	7.475	7.468	7.421	7.418
417735.05	3350633.9	8.591	8.644	7.354	7.356	7.317	7.315
417735.05	3350383.9	8.515	8.56	7.236	7.246	7.216	7.215
417735.05	3350133.9	8.446	8.516	7.118	7.14	7.118	7.119
417735.05	3349883.9	8.598	8.659	7.02	7.026	7.04	7.043
417735.05	3349633.9	8.779	8.865	7	7	7.001	7.002
417735.05	3349383.9	8.959	8.978	7	7	7	7
417735.05	3349133.9	8.998	9	7	7	7	7
417735.05	3348883.9	9	9	7	7	7	7
417735.05	3348633.9	9	8.923	7	7	7	7
417735.05	3348383.9	8.723	7.866	7	7	7	7
417735.05	3348133.9	7.326	6.646	6.333	6.286	6.036	6.246
417735.05	3347883.9	6.352	5.723	5.557	5.618	5.375	5.575
417735.05	3347633.9	5.726	5.525	4.87	5.072	4.862	4.974
417735.05	3347383.9	6.418	6.986	4.573	4.171	4.357	4.503
417735.05	3347133.9	8.574	7.67	3.988	3.961	3.192	4.017
417735.05	3346883.9	6.395	6.036	3.928	3.985	2.365	4.069
417735.05	3346633.9	2.185	2.698	2.986	3.181	1.623	2.999
417735.05	3346383.9	1.871	1.892	1.541	1.5	1.091	1.364
417735.05	3346133.9	1.973	1.98	1.042	1.015	1.002	1.017
417985.05	3360883.9	1.645	5.62	1.052	2.591	2.178	2.796
417985.05	3360633.9	2.15	3.746	1.668	1.486	1.334	1.304
417985.05	3360383.9	2.625	3.172	2.084	1.842	2.093	1.791
417985.05	3360133.9	2.836	4.105	3.462	3.383	3.538	3.025
417985.05	3359883.9	5.093	5.512	5.663	5.495	5.855	5.297
417985.05	3359633.9	6.707	6.636	6.038	5.996	6.041	5.95
417985.05	3359383.9	7.086	7.146	6.312	6.253	6.346	6.307
417985.05	3359133.9	7.309	7.395	6.479	6.465	6.514	6.493

417985.05	3358883.9	7.56	7.658	6.576	6.613	6.62	6.601
417985.05	3358633.9	7.853	7.953	6.693	6.752	6.752	6.722
417985.05	3358383.9	8.174	8.279	6.824	6.892	6.88	6.839
417985.05	3358133.9	8.527	8.597	6.942	7.017	7.004	6.953
417985.05	3357883.9	8.737	8.797	7.058	7.11	7.125	7.067
417985.05	3357633.9	8.892	8.962	7.215	7.418	7.28	7.214
417985.05	3357383.9	9.06	9.133	7.444	7.816	7.505	7.462
417985.05	3357133.9	9.25	9.324	7.717	8.202	7.768	7.75
417985.05	3356883.9	9.455	9.529	7.946	8.52	7.982	8.027
417985.05	3356633.9	9.66	9.738	7.997	8.483	8	8.25
417985.05	3356383.9	9.865	9.881	8.01	8.365	8.024	8.333
417985.05	3356133.9	9.845	9.668	8.062	8.247	8.069	8.245
417985.05	3355883.9	9.616	9.606	8.117	8.153	8.11	8.167
417985.05	3355633.9	9.659	9.672	8.162	8.177	8.158	8.193
417985.05	3355383.9	9.706	9.751	8.193	8.198	8.192	8.187
417985.05	3355133.9	9.753	9.848	8.221	8.211	8.225	8.175
417985.05	3354883.9	9.85	9.866	8.213	8.2	8.208	8.142
417985.05	3354633.9	9.863	9.854	8.181	8.17	8.178	8.125
417985.05	3354383.9	9.873	9.839	8.156	8.15	8.16	8.124
417985.05	3354133.9	9.817	9.727	8.136	8.135	8.143	8.124
417985.05	3353883.9	9.63	9.539	8.115	8.108	8.115	8.102
417985.05	3353633.9	9.438	9.323	8.087	8.048	8.095	8.068
417985.05	3353383.9	9.209	9.102	8.058	8.02	8.078	8.047
417985.05	3353133.9	9.009	8.988	8.028	8.006	8.03	8.011
417985.05	3352883.9	9	8.984	8.004	8.001	8	8.001
417985.05	3352633.9	9	8.997	8	8	8	8
417985.05	3352383.9	9	9	8	8	8	8
417985.05	3352133.9	9	9	8	8	8	8
417985.05	3351883.9	9	9	8	8	8	7.996
417985.05	3351633.9	9	9	7.967	7.983	7.959	7.958
417985.05	3351383.9	8.997	8.974	7.897	7.887	7.879	7.856
417985.05	3351133.9	8.813	8.819	7.781	7.771	7.747	7.728
417985.05	3350883.9	8.591	8.629	7.654	7.655	7.615	7.598
417985.05	3350633.9	8.417	8.484	7.532	7.542	7.506	7.492
417985.05	3350383.9	8.328	8.387	7.414	7.433	7.405	7.391
417985.05	3350133.9	8.326	8.383	7.28	7.31	7.288	7.293
417985.05	3349883.9	8.494	8.541	7.054	7.062	7.165	7.175
417985.05	3349633.9	8.672	8.747	7	7	7.065	7.068
417985.05	3349383.9	8.838	8.928	7	7	7.002	7.004
417985.05	3349133.9	8.98	8.993	7	7	7	7
417985.05	3348883.9	8.999	9	7	7	7	7
417985.05	3348633.9	9	9	7	7	7	7
417985.05	3348383.9	9	8.75	7	7	7	7
417985.05	3348133.9	8.98	8.424	6.878	6.953	6.771	6.842
417985.05	3347883.9	8.85	8.162	6.6	6.804	6.56	6.674
417985.05	3347633.9	8.707	8.127	6.196	6.316	6.094	6.236

417985.05	3347383.9	8.565	8.163	5.468	5.428	5.116	5.347
417985.05	3347133.9	7.377	6.817	3.889	3.782	3.294	3.663
417985.05	3346883.9	4.772	4.619	2.689	2.678	1.915	2.66
417985.05	3346633.9	1.583	2.264	1.757	1.984	1.196	1.82
417985.05	3346383.9	1.91	1.876	1.131	1.195	1.01	1.05
417985.05	3346133.9	1.982	1.977	0.998	0.998	0.996	0.999
418235.05	3360883.9	2.648	5.204	1.061	1.408	1.527	2.544
418235.05	3360633.9	2.85	4.549	1.758	1.356	1.438	1.348
418235.05	3360383.9	3.369	3.954	2.469	2.34	2.534	2.218
418235.05	3360133.9	2.787	3.581	3.387	3.392	3.569	3.244
418235.05	3359883.9	4.141	4.587	4.916	4.81	5.046	4.619
418235.05	3359633.9	6.084	5.697	5.5	5.444	5.553	5.431
418235.05	3359383.9	6.674	6.608	5.833	5.76	5.866	5.808
418235.05	3359133.9	7.074	7.135	6.107	6.042	6.135	6.119
418235.05	3358883.9	7.356	7.474	6.201	6.214	6.241	6.221
418235.05	3358633.9	7.689	7.809	6.286	6.36	6.334	6.294
418235.05	3358383.9	8.044	8.159	6.376	6.488	6.426	6.367
418235.05	3358133.9	8.395	8.446	6.466	6.591	6.519	6.439
418235.05	3357883.9	8.565	8.635	6.555	6.685	6.62	6.511
418235.05	3357633.9	8.716	8.789	6.999	7.027	7.121	7.038
418235.05	3357383.9	8.86	8.94	7.302	7.361	7.37	7.319
418235.05	3357133.9	9.044	9.142	7.565	7.729	7.621	7.589
418235.05	3356883.9	9.252	9.357	7.839	8.105	7.881	7.877
418235.05	3356633.9	9.457	9.571	7.981	8.252	8	8.126
418235.05	3356383.9	9.662	9.785	8	8.175	8	8.131
418235.05	3356133.9	9.867	9.813	8	8.057	8	8.058
418235.05	3355883.9	9.871	9.778	8	8.014	8	8.026
418235.05	3355633.9	9.807	9.745	8.002	8.012	8.008	8.028
418235.05	3355383.9	9.743	9.712	8.014	8.013	8.021	8.025
418235.05	3355133.9	9.696	9.793	8.028	8.014	8.034	8.021
418235.05	3354883.9	9.863	9.851	8.101	8.08	8.132	8.133
418235.05	3354633.9	9.861	9.861	8.138	8.123	8.163	8.176
418235.05	3354383.9	9.855	9.849	8.143	8.139	8.167	8.178
418235.05	3354133.9	9.764	9.727	8.147	8.15	8.171	8.178
418235.05	3353883.9	9.536	9.516	8.089	8.095	8.078	8.096
418235.05	3353633.9	9.292	9.281	8.014	8.017	8	8.005
418235.05	3353383.9	9.058	9.078	8	8	8	8
418235.05	3353133.9	9.002	9.007	8	8	8	8
418235.05	3352883.9	9	9	8	8	8	8
418235.05	3352633.9	9	9	8	8	8	8
418235.05	3352383.9	9	9	8	8	8	8
418235.05	3352133.9	9	9	8	8	8	8
418235.05	3351883.9	9	9	8	8	8	8
418235.05	3351633.9	9	9	8	7.999	8	8
418235.05	3351383.9	8.968	8.934	7.987	7.992	7.981	7.973
418235.05	3351133.9	8.757	8.763	7.936	7.945	7.932	7.904

418235.05	3350883.9	8.533	8.562	7.831	7.842	7.808	7.778
418235.05	3350633.9	8.31	8.372	7.711	7.729	7.696	7.668
418235.05	3350383.9	8.15	8.227	7.577	7.609	7.58	7.569
418235.05	3350133.9	8.214	8.249	7.378	7.405	7.451	7.463
418235.05	3349883.9	8.374	8.416	7.072	7.078	7.327	7.337
418235.05	3349633.9	8.525	8.61	7	7	7.204	7.209
418235.05	3349383.9	8.675	8.809	7	7	7.008	7.03
418235.05	3349133.9	8.891	8.962	7	7	7	7.001
418235.05	3348883.9	8.992	9	7	7	7	7
418235.05	3348633.9	9	9	7	7	7	7
418235.05	3348383.9	9	9	7	7	7	7
418235.05	3348133.9	9	9	7	7	7	7
418235.05	3347883.9	9	9	7	6.991	7	7
418235.05	3347633.9	9	9	6.915	6.954	6.846	6.882
418235.05	3347383.9	8.922	7.995	6.291	6.719	6.094	6.302
418235.05	3347133.9	6.236	5.731	4.514	5.092	3.984	4.306
418235.05	3346883.9	3.233	3.228	2.429	3.128	1.956	2.423
418235.05	3346633.9	1.567	2.048	1.225	1.435	1.051	1.203
418235.05	3346383.9	1.927	1.949	1	1.014	1	1.008
418235.05	3346133.9	1.978	1.974	0.996	0.996	0.994	0.997
418485.05	3360883.9	2.584	4.006	1.069	1.131	1.11	2.011
418485.05	3360633.9	2.557	3.803	1.695	1.479	1.577	1.571
418485.05	3360383.9	3.642	3.271	2.454	2.234	2.405	2.404
418485.05	3360133.9	2.044	2.668	3.246	2.985	3.218	3.129
418485.05	3359883.9	3.225	3.876	4.156	4.005	4.241	3.983
418485.05	3359633.9	5.439	5.161	5.005	4.958	5.122	4.951
418485.05	3359383.9	5.986	6.032	5.423	5.373	5.458	5.403
418485.05	3359133.9	6.527	6.399	5.694	5.676	5.726	5.716
418485.05	3358883.9	7.017	7.178	5.574	5.499	5.54	5.517
418485.05	3358633.9	7.455	7.69	5.587	5.528	5.605	5.551
418485.05	3358383.9	7.892	8.045	5.636	5.625	5.67	5.6
418485.05	3358133.9	8.237	8.296	5.686	5.72	5.744	5.649
418485.05	3357883.9	8.385	8.445	5.937	5.939	6.11	5.967
418485.05	3357633.9	8.5	8.557	6.801	6.815	7.041	6.875
418485.05	3357383.9	8.593	8.696	7.206	7.21	7.28	7.228
418485.05	3357133.9	8.799	8.908	7.462	7.464	7.521	7.489
418485.05	3356883.9	9.041	9.133	7.72	7.718	7.769	7.754
418485.05	3356633.9	9.249	9.351	7.951	8.008	7.984	8.012
418485.05	3356383.9	9.454	9.567	7.998	8.022	8	8.021
418485.05	3356133.9	9.651	9.594	8	8.003	8	8.001
418485.05	3355883.9	9.372	9.48	8	8	8	8
418485.05	3355633.9	9.283	9.384	8	8	8	8
418485.05	3355383.9	9.219	9.309	8	8	8.001	8
418485.05	3355133.9	9.331	9.48	8.055	8.03	8.072	8.086
418485.05	3354883.9	9.661	9.639	8.221	8.203	8.27	8.284
418485.05	3354633.9	9.669	9.677	8.334	8.322	8.362	8.384

418485.05	3354383.9	9.659	9.644	8.393	8.372	8.416	8.431
418485.05	3354133.9	9.529	9.536	8.42	8.391	8.432	8.433
418485.05	3353883.9	9.366	9.35	8.307	8.329	8.3	8.314
418485.05	3353633.9	9.131	9.122	8.102	8.092	8.039	8.074
418485.05	3353383.9	9.005	9.016	8.012	8.007	8	8.003
418485.05	3353133.9	9	9	8	8	8	8
418485.05	3352883.9	9	9	8	8	8	8
418485.05	3352633.9	9	9	8	8	8	8
418485.05	3352383.9	9	9	8	8	8	8
418485.05	3352133.9	9	9	8	8	8	8
418485.05	3351883.9	9	9	8	8	8	8
418485.05	3351633.9	9	9	8	8	8	8
418485.05	3351383.9	8.912	8.893	8	8	8	8
418485.05	3351133.9	8.695	8.707	8	7.997	8	7.987
418485.05	3350883.9	8.47	8.506	7.959	7.988	7.955	7.948
418485.05	3350633.9	8.244	8.299	7.866	7.906	7.872	7.846
418485.05	3350383.9	8.019	8.096	7.71	7.74	7.739	7.748
418485.05	3350133.9	8.075	8.11	7.412	7.427	7.613	7.627
418485.05	3349883.9	8.211	8.274	7.074	7.077	7.388	7.423
418485.05	3349633.9	8.359	8.462	7	7	7.15	7.186
418485.05	3349383.9	8.523	8.664	7	7	7.005	7.018
418485.05	3349133.9	8.743	8.866	7	7	7	7.001
418485.05	3348883.9	8.965	8.978	7	7	7	7
418485.05	3348633.9	8.999	9	7	7	7	7
418485.05	3348383.9	9	9	7	7	7	7
418485.05	3348133.9	9	9	7	7	7	7
418485.05	3347883.9	9	9	7	7	7	7
418485.05	3347633.9	9	9	7	7	7	7
418485.05	3347383.9	8.154	7.408	6.187	6.271	5.851	6.058
418485.05	3347133.9	5.28	4.828	4.42	4.458	3.806	4.135
418485.05	3346883.9	2.258	2.168	2.348	2.42	1.739	2.067
418485.05	3346633.9	1.615	1.821	1.204	1.221	1.037	1.06
418485.05	3346383.9	1.944	1.981	1	1	1	1
418735.05	3363133.9	2.884	2.76	2.803	2.81	2.797	2.8
418735.05	3362883.9	2.582	2.447	2.759	2.805	2.714	2.778
418735.05	3362633.9	2.286	2.11	2.322	2.438	2.311	2.321
418735.05	3360883.9	2.318	2.717	1.236	1.339	1.297	1.27
418735.05	3360633.9	2.87	3.564	1.772	1.562	1.751	1.592
418735.05	3360383.9	4.435	2.907	2.198	1.845	2.122	1.999
418735.05	3360133.9	1.891	1.92	2.371	2.122	2.277	2.345
418735.05	3359883.9	2.367	3.129	3.17	2.803	3.233	3.115
418735.05	3359633.9	4.531	4.377	4.227	3.951	4.281	4.142
418735.05	3359383.9	4.688	4.849	5.013	4.94	5.051	5.009
418735.05	3359133.9	4.782	5.008	5.237	5.266	5.267	5.288
418735.05	3358883.9	5.097	5.626	4.913	4.944	4.872	4.878
418735.05	3358633.9	6.211	6.564	4.724	4.683	4.717	4.696

418735.05	3358383.9	7.366	7.527	4.743	4.719	4.782	4.733
418735.05	3358133.9	7.93	8.035	4.799	4.814	4.872	4.797
418735.05	3357883.9	8.057	8.199	5.498	5.484	5.759	5.61
418735.05	3357633.9	8.226	8.292	6.559	6.515	6.852	6.634
418735.05	3357383.9	8.326	8.434	7.117	7.094	7.215	7.152
418735.05	3357133.9	8.539	8.651	7.398	7.378	7.454	7.42
418735.05	3356883.9	8.796	8.885	7.652	7.622	7.7	7.68
418735.05	3356633.9	9.038	9.111	7.91	7.881	7.948	7.946
418735.05	3356383.9	9.247	9.329	7.992	7.987	8	7.998
418735.05	3356133.9	9.352	9.264	8	8	8	8
418735.05	3355883.9	9.002	9.035	8	8	8	8
418735.05	3355633.9	8.763	8.91	8	8	8	8
418735.05	3355383.9	8.711	8.927	8.038	8	8.033	8.043
418735.05	3355133.9	9.03	9.166	8.186	8.153	8.215	8.223
418735.05	3354883.9	9.404	9.41	8.389	8.366	8.437	8.436
418735.05	3354633.9	9.475	9.474	8.533	8.507	8.566	8.572
418735.05	3354383.9	9.429	9.411	8.631	8.596	8.656	8.662
418735.05	3354133.9	9.294	9.301	8.692	8.643	8.719	8.715
418735.05	3353883.9	9.168	9.166	8.571	8.582	8.587	8.583
418735.05	3353633.9	9.025	9.037	8.306	8.33	8.24	8.289
418735.05	3353383.9	9.022	9.001	8.085	8.055	8.002	8.049
418735.05	3353133.9	9.024	9.009	8.009	8	8	8.002
418735.05	3352883.9	9.027	9.027	8	8	8	8
418735.05	3352633.9	9.016	9.009	8	8	8	8
418735.05	3352383.9	9.001	9	8	8	8	8
418735.05	3352133.9	9	9	8	8	8	8
418735.05	3351883.9	9	9	8	8	8	8
418735.05	3351633.9	8.988	8.968	7.955	8	7.949	7.992
418735.05	3351383.9	8.828	8.8	7.834	7.886	7.816	7.828
418735.05	3351133.9	8.595	8.579	7.779	7.808	7.779	7.788
418735.05	3350883.9	8.356	8.356	7.765	7.749	7.749	7.755
418735.05	3350633.9	8.118	8.13	7.893	7.92	7.875	7.844
418735.05	3350383.9	8.007	8.019	7.789	7.822	7.801	7.816
418735.05	3350133.9	8	8.02	7.423	7.437	7.568	7.59
418735.05	3349883.9	8.061	8.136	7.073	7.075	7.268	7.317
418735.05	3349633.9	8.194	8.314	7	7	7.035	7.058
418735.05	3349383.9	8.374	8.519	7	7	7.001	7.003
418735.05	3349133.9	8.595	8.73	7	7	7	7
418735.05	3348883.9	8.82	8.919	7	7	7	7
418735.05	3348633.9	8.979	8.992	7	7	7	7
418735.05	3348383.9	8.999	9	7	7	7	7
418735.05	3348133.9	9	9	7	7	7	7
418735.05	3347883.9	9	9	7	7	7	7
418735.05	3347633.9	9	8.724	6.88	7	6.727	6.947
418735.05	3347383.9	7.296	6.725	5.603	5.683	5.02	5.359
418735.05	3347133.9	4.487	4.057	3.801	3.657	3.055	3.459

418735.05	3346883.9	1.671	1.755	1.968	1.919	1.497	1.691
418735.05	3346633.9	1.709	1.755	1.128	1.126	1.025	1.037
418985.05	3363383.9	3.137	3.094	2.9	2.914	2.895	2.897
418985.05	3363133.9	2.897	2.963	2.939	2.962	2.958	2.949
418985.05	3362883.9	2.768	2.836	3.106	3.057	3.086	3.076
418985.05	3362633.9	2.877	2.705	2.815	2.971	2.754	2.825
418985.05	3362383.9	2.701	2.321	2.329	2.443	2.376	2.419
418985.05	3360883.9	2.906	2.129	2.63	2.497	2.695	3.434
418985.05	3360633.9	7.114	4.915	3.199	3.314	3.533	2.855
418985.05	3360383.9	4.56	3.663	2.58	3.139	2.696	2.537
418985.05	3360133.9	2.699	1.652	1.666	1.793	1.551	1.613
418985.05	3359883.9	1.608	2.202	2.13	1.895	2.198	2.105
418985.05	3359633.9	2.644	2.944	3.039	2.92	3.188	3.093
418985.05	3359383.9	2.937	3.272	3.929	4.048	3.972	3.988
418985.05	3359133.9	3.096	3.42	4.346	4.719	4.387	4.556
418985.05	3358883.9	3.382	3.643	4.264	4.471	4.304	4.392
418985.05	3358633.9	4.046	4.57	4.018	4.04	4.004	3.988
418985.05	3358383.9	5.314	5.6	3.875	3.855	3.905	3.874
418985.05	3358133.9	6.513	6.394	4.175	4.176	4.332	4.325
418985.05	3357883.9	6.88	7.048	5.168	5.12	5.45	5.33
418985.05	3357633.9	7.685	7.677	6.275	6.201	6.563	6.364
418985.05	3357383.9	7.91	8.118	7.018	6.977	7.15	7.074
418985.05	3357133.9	8.157	8.39	7.342	7.309	7.398	7.361
418985.05	3356883.9	8.427	8.627	7.602	7.566	7.651	7.628
418985.05	3356633.9	8.698	8.861	7.864	7.827	7.904	7.898
418985.05	3356383.9	8.989	9.086	7.984	7.976	8	7.995
418985.05	3356133.9	8.966	8.941	8	8	8	8
418985.05	3355883.9	8.603	8.648	8	8	8	8
418985.05	3355633.9	8.243	8.456	7.874	8	7.996	7.998
418985.05	3355383.9	8.325	8.581	8.083	8.112	8.153	8.157
418985.05	3355133.9	8.731	8.865	8.34	8.313	8.376	8.369
418985.05	3354883.9	9.107	9.158	8.557	8.53	8.599	8.583
418985.05	3354633.9	9.28	9.25	8.719	8.688	8.755	8.747
418985.05	3354383.9	9.199	9.173	8.831	8.784	8.854	8.849
418985.05	3354133.9	9.089	9.107	8.887	8.865	8.918	8.928
418985.05	3353883.9	9.083	9.13	8.743	8.83	8.768	8.768
418985.05	3353633.9	9.209	9.17	8.451	8.56	8.394	8.45
418985.05	3353383.9	9.242	9.195	8.135	8.207	8.019	8.123
418985.05	3353133.9	9.266	9.219	8.014	8.027	8	8.006
418985.05	3352883.9	9.281	9.217	8	8	8	8
418985.05	3352633.9	9.162	9.083	8	8	8	8
418985.05	3352383.9	9.009	9.009	8	8	8	8
418985.05	3352133.9	9	9	8	8	8	8
418985.05	3351883.9	8.99	8.986	7.966	8	7.968	7.991
418985.05	3351633.9	8.864	8.842	7.806	7.828	7.774	7.818
418985.05	3351383.9	8.67	8.614	7.554	7.584	7.527	7.563

418985.05	3351133.9	8.461	8.379	7.366	7.392	7.37	7.365
418985.05	3350883.9	8.226	8.147	7.4	7.408	7.391	7.371
418985.05	3350633.9	8.015	8.023	7.754	7.789	7.49	7.73
418985.05	3350383.9	8	8	7.794	7.805	7.482	7.817
418985.05	3350133.9	8	8	7.423	7.429	7.371	7.45
418985.05	3349883.9	8	8.029	7.071	7.073	7.081	7.141
418985.05	3349633.9	8.047	8.172	7	7	7.003	7.008
418985.05	3349383.9	8.225	8.375	7	7	7	7
418985.05	3349133.9	8.446	8.586	7	7	7	7
418985.05	3348883.9	8.671	8.798	7	7	7	7
418985.05	3348633.9	8.894	8.96	7	7	7	7
418985.05	3348383.9	8.992	9	7.018	7	6.96	7
418985.05	3348133.9	9	9	7.043	7.004	7.053	7.022
418985.05	3347883.9	9	9	7.069	7.029	7.074	7.051
418985.05	3347633.9	8.917	8.148	6.405	6.676	6.025	6.526
418985.05	3347383.9	6.605	5.967	4.799	4.939	4.123	4.743
418985.05	3347133.9	3.819	3.329	2.968	2.798	2.288	2.878
418985.05	3346883.9	1.341	1.688	1.639	1.593	1.325	1.449
418985.05	3346633.9	1.825	1.807	1.086	1.088	1.016	1.023
419235.05	3363883.9	3.802	3.703	2.75	2.741	2.805	2.773
419235.05	3363633.9	3.63	3.519	2.939	2.994	2.957	3.003
419235.05	3363383.9	3.417	3.339	2.986	3.227	2.997	3.225
419235.05	3363133.9	3.466	3.513	3.119	3.404	3.233	3.385
419235.05	3362883.9	3.934	3.799	3.648	3.72	3.693	3.658
419235.05	3362633.9	4.277	3.964	3.411	3.551	3.498	3.473
419235.05	3362383.9	4.264	3.426	2.883	3.01	2.79	2.797
419235.05	3362133.9	3.205	2.602	3.078	3.125	3.07	2.746
419235.05	3361883.9	2.384	2.586	3.238	3.272	3.248	2.353
419235.05	3361633.9	3.265	2.588	3.123	3.278	3.161	1.233
419235.05	3360883.9	4.708	8.737	5.346	5.096	5.634	7.128
419235.05	3360633.9	17.56	11.02	6.6	7.054	6.94	6.949
419235.05	3360383.9	5.883	4.673	3.481	3.716	3.058	3.448
419235.05	3360133.9	4.75	1.851	1.993	1.385	1.625	1.463
419235.05	3359883.9	1.439	1.487	1.706	1.084	1.345	1.261
419235.05	3359633.9	1.273	1.616	1.74	1.236	1.687	1.555
419235.05	3359383.9	1.514	1.933	2.039	1.915	1.946	1.817
419235.05	3359133.9	1.796	2.159	2.444	2.662	2.507	2.55
419235.05	3358883.9	1.915	2.243	2.685	2.852	2.729	2.749
419235.05	3358633.9	2.103	2.538	2.817	2.809	2.764	2.707
419235.05	3358383.9	3.966	3.173	2.958	2.886	3.026	3.023
419235.05	3358133.9	4.999	4.004	3.657	3.662	3.86	3.858
419235.05	3357883.9	4.878	4.873	4.693	4.718	4.964	4.844
419235.05	3357633.9	5.297	5.742	5.773	5.803	6.059	5.837
419235.05	3357383.9	6.11	6.385	6.589	6.762	6.795	6.646
419235.05	3357133.9	6.585	6.766	7.089	7.237	7.218	7.151
419235.05	3356883.9	7.013	7.082	7.527	7.519	7.607	7.572

419235.05	3356633.9	7.525	7.702	7.818	7.78	7.861	7.85
419235.05	3356383.9	8.338	8.567	7.977	7.967	7.999	7.992
419235.05	3356133.9	8.454	8.431	7.952	8	7.952	8
419235.05	3355883.9	7.965	7.943	7.719	7.815	7.688	7.703
419235.05	3355633.9	7.534	7.692	7.327	7.449	7.426	7.38
419235.05	3355383.9	7.563	7.935	7.384	7.46	7.563	7.485
419235.05	3355133.9	8.31	8.358	7.878	8.127	8.062	8.006
419235.05	3354883.9	8.76	8.793	8.413	8.648	8.561	8.551
419235.05	3354633.9	9.086	9.047	8.833	8.869	8.922	8.912
419235.05	3354383.9	9.037	9.133	8.904	8.958	8.898	8.912
419235.05	3354133.9	9.173	9.203	8.864	8.876	8.855	8.87
419235.05	3353883.9	9.308	9.313	8.73	8.812	8.73	8.747
419235.05	3353633.9	9.443	9.426	8.433	8.535	8.382	8.444
419235.05	3353383.9	9.526	9.483	8.095	8.173	8.013	8.107
419235.05	3353133.9	9.549	9.512	8.006	8.02	8	8.005
419235.05	3352883.9	9.477	9.392	8	8	8	8
419235.05	3352633.9	9.257	9.173	8	8	8	8
419235.05	3352383.9	9.031	9.03	8	8	8	8
419235.05	3352133.9	8.994	9	7.977	8	7.987	7.991
419235.05	3351883.9	8.886	8.874	7.838	7.832	7.806	7.818
419235.05	3351633.9	8.693	8.648	7.627	7.584	7.547	7.574
419235.05	3351383.9	8.496	8.402	7.405	7.352	7.333	7.377
419235.05	3351133.9	8.298	8.163	7.167	7.159	7.122	7.181
419235.05	3350883.9	8.098	8.031	7.243	8.275	7.103	7.219
419235.05	3350633.9	8.006	8.001	7.623	8.964	7.106	7.657
419235.05	3350383.9	8	8	7.803	8.145	7.109	7.843
419235.05	3350133.9	8	8	7.458	7.496	7.112	7.435
419235.05	3349883.9	8	8	7.157	7.121	7.004	7.148
419235.05	3349633.9	8	8.045	7.04	7.01	7	7.034
419235.05	3349383.9	8.082	8.212	7.005	7	7	7.002
419235.05	3349133.9	8.287	8.419	7	7	7	7
419235.05	3348883.9	8.508	8.627	7.02	7	6.975	7.013
419235.05	3348633.9	8.735	8.838	7.1	7.073	6.849	7.109
419235.05	3348383.9	8.965	8.971	7.183	7.205	6.936	7.195
419235.05	3348133.9	8.999	9	7.236	7.26	7.249	7.243
419235.05	3347883.9	9	9	7.287	7.292	7.29	7.285
419235.05	3347633.9	8.073	7.355	5.663	6.02	5.14	5.574
419235.05	3347383.9	5.229	4.801	3.752	3.969	3.172	4.227
419235.05	3347133.9	2.534	2.234	2.151	2.178	1.759	2.411
419235.05	3346883.9	1.36	1.579	1.277	1.264	1.11	1.17
419235.05	3346633.9	1.915	1.879	1.028	1.024	1.005	1.006
419485.05	3363883.9	3.872	3.832	2.878	2.914	2.938	2.924
419485.05	3363633.9	3.9	3.818	2.99	3.001	2.999	3.019
419485.05	3363383.9	3.804	3.704	3	3.076	3.02	3.158
419485.05	3363133.9	3.745	3.915	3.333	3.56	3.392	3.539
419485.05	3362883.9	4.084	4.32	3.767	3.587	3.77	3.749

419485.05	3362633.9	4.361	4.24	3.391	3.149	3.588	3.417
419485.05	3362383.9	3.958	3.341	3.047	3.008	3.002	2.989
419485.05	3362133.9	2.574	3.139	3.203	3.023	3.179	3.078
419485.05	3361883.9	4.066	4.323	3.786	3.44	3.909	3.389
419485.05	3361633.9	5.582	4.754	4.12	3.783	4.459	3.471
419485.05	3361383.9	6.098	4.655	3.164	3.247	3.146	2.234
419485.05	3360883.9	6.231	15.525	9.153	8.361	9.465	10.232
419485.05	3360633.9	24.465	10.128	10.544	9.676	10.063	10.782
419485.05	3360383.9	5.785	4.334	7.892	8.443	7.471	8.647
419485.05	3360133.9	3.459	2.931	6.585	7.142	6.489	7.305
419485.05	3359883.9	2.801	2.246	5.383	6.069	5.458	6.098
419485.05	3359633.9	2.142	1.741	4.184	5.041	4.403	4.9
419485.05	3359383.9	1.493	1.345	3.269	4.03	3.374	3.701
419485.05	3359133.9	1.251	1.431	2.51	2.172	2.557	2.741
419485.05	3358883.9	1.489	1.629	1.796	1.361	1.664	1.641
419485.05	3358633.9	1.594	1.701	1.652	1.63	1.679	1.692
419485.05	3358383.9	2.618	1.922	2.119	2.094	2.232	2.236
419485.05	3358133.9	3.49	2.26	2.931	2.876	3.098	3.091
419485.05	3357883.9	3.365	2.615	3.953	3.918	4.185	4.059
419485.05	3357633.9	3.242	3.326	4.902	4.964	5.156	4.945
419485.05	3357383.9	3.735	4.003	5.67	5.76	5.883	5.734
419485.05	3357133.9	4.284	4.679	6.373	6.405	6.475	6.428
419485.05	3356883.9	5.069	5.735	6.991	6.903	6.984	6.982
419485.05	3356633.9	6.601	7.048	7.454	7.372	7.426	7.462
419485.05	3356383.9	8.137	8.151	7.912	7.88	7.965	7.97
419485.05	3356133.9	8.235	8.102	7.768	7.625	7.686	7.691
419485.05	3355883.9	7.583	7.488	7.315	7.159	7.212	7.226
419485.05	3355633.9	6.82	6.894	6.823	6.672	6.733	6.75
419485.05	3355383.9	6.163	6.774	5.728	6.211	5.877	5.775
419485.05	3355133.9	6.984	7.438	5.942	6.566	6.198	6.148
419485.05	3354883.9	8.029	8.324	7.059	7.085	7.033	6.741
419485.05	3354633.9	8.909	8.883	8.537	8.497	8.799	8.689
419485.05	3354383.9	9.155	9.144	8.762	8.731	8.741	8.77
419485.05	3354133.9	9.363	9.337	8.681	8.627	8.661	8.692
419485.05	3353883.9	9.508	9.528	8.58	8.583	8.56	8.593
419485.05	3353633.9	9.651	9.68	8.354	8.445	8.318	8.379
419485.05	3353383.9	9.79	9.77	8.059	8.118	8.002	8.048
419485.05	3353133.9	9.784	9.699	8	8.009	8	8.002
419485.05	3352883.9	9.564	9.494	8	8	8	8
419485.05	3352633.9	9.335	9.259	8	8	8	8
419485.05	3352383.9	9.106	9.053	8	8	8	8
419485.05	3352133.9	8.917	8.898	7.971	7.962	7.946	7.94
419485.05	3351883.9	8.718	8.691	7.795	7.802	7.736	7.754
419485.05	3351633.9	8.522	8.457	7.609	7.61	7.528	7.567
419485.05	3351383.9	8.325	8.223	7.43	7.421	7.35	7.403
419485.05	3351133.9	8.132	8.05	7.181	7.173	7.09	7.172

419485.05	3350883.9	8.008	8.003	7.218	8.291	7.002	7.204
419485.05	3350633.9	8	8	7.569	9.245	7	7.618
419485.05	3350383.9	8	8	7.85	8.34	7	7.883
419485.05	3350133.9	8	8	7.625	7.654	7	7.599
419485.05	3349883.9	8	8	7.412	7.417	7	7.424
419485.05	3349633.9	8	8.002	7.23	7.276	7	7.263
419485.05	3349383.9	8	8.065	7.085	7.147	7	7.105
419485.05	3349133.9	8.13	8.237	7.104	7.067	6.867	7.112
419485.05	3348883.9	8.345	8.443	7.216	7.194	6.719	7.251
419485.05	3348633.9	8.58	8.667	7.39	7.385	6.51	7.399
419485.05	3348383.9	8.826	8.883	7.492	7.502	6.954	7.494
419485.05	3348133.9	8.982	8.984	7.536	7.548	7.515	7.549
419485.05	3347883.9	8.99	8.839	7.327	7.581	7.131	7.38
419485.05	3347633.9	6.994	6.538	4.805	5.392	4.218	4.505
419485.05	3347383.9	3.902	3.485	2.719	2.994	2.31	3.406
419485.05	3347133.9	1.273	1.494	1.628	1.698	1.442	1.951
419485.05	3346883.9	1.381	1.636	1.1	1.114	1.023	1.055
419735.05	3364383.9	3.278	3.294	2.445	2.357	2.465	2.452
419735.05	3364133.9	3.296	3.275	2.711	2.86	2.785	2.792
419735.05	3363883.9	3.152	3.389	2.802	2.841	2.791	2.842
419735.05	3363633.9	3.365	3.565	2.8	2.784	2.757	2.831
419735.05	3363383.9	3.583	3.78	2.945	2.894	2.951	2.943
419735.05	3363133.9	3.845	3.764	3.207	3.052	3.164	3.166
419735.05	3362883.9	3.5	3.512	3.353	3.066	3.312	3.315
419735.05	3362633.9	2.995	3.009	3.181	3.011	3.243	3.178
419735.05	3362383.9	2.686	2.882	2.961	3	2.901	2.938
419735.05	3362133.9	3.33	4.204	3.504	3.552	3.285	3.683
419735.05	3361883.9	5.632	6.263	4.508	4.296	4.867	4.675
419735.05	3361633.9	7.541	6.918	5.828	5.969	6.304	6.185
419735.05	3361383.9	7.298	6.778	5.751	5.404	6.131	5.883
419735.05	3361133.9	6.941	6.494	7.21	7.061	7.273	7.158
419735.05	3360883.9	6.557	9.927	10.562	11.039	11.781	11.146
419735.05	3359133.9	2.079	1.702	4.839	2.918	4.573	4.804
419735.05	3358883.9	1.444	1.29	3.126	2.065	2.891	3.042
419735.05	3358633.9	1.141	1.33	1.927	1.358	1.82	1.85
419735.05	3358383.9	1.373	1.45	1.55	1.434	1.496	1.524
419735.05	3358133.9	2.034	1.573	2.131	2.058	2.207	2.22
419735.05	3357883.9	1.946	1.703	3.092	3.073	3.26	3.138
419735.05	3357633.9	1.859	2.031	3.857	3.879	4.029	3.899
419735.05	3357383.9	1.964	2.679	4.58	4.602	4.727	4.668
419735.05	3357133.9	3.333	3.859	5.385	5.379	5.414	5.501
419735.05	3356883.9	4.872	5.347	6.121	5.95	6.154	6.163
419735.05	3356633.9	6.407	6.889	6.903	6.726	6.981	7.007
419735.05	3356383.9	7.943	7.83	7.624	7.497	7.685	7.652
419735.05	3356133.9	7.845	7.777	7.761	7.794	7.775	7.836
419735.05	3355883.9	7.439	7.256	7.389	7.43	7.273	7.392

419735.05	3355633.9	6.696	6.559	6.688	6.933	6.746	6.906
419735.05	3355383.9	6.092	6.386	3.941	4.515	3.925	4.052
419735.05	3355133.9	6.913	7.115	3.639	3.489	3.546	3.477
419735.05	3354883.9	7.953	8.153	5.541	5.522	5.799	5.483
419735.05	3354633.9	8.714	8.739	8.04	8.036	8.49	8.309
419735.05	3354383.9	8.986	9.041	8.48	8.422	8.459	8.485
419735.05	3354133.9	9.207	9.273	8.435	8.365	8.414	8.453
419735.05	3353883.9	9.424	9.494	8.37	8.336	8.356	8.409
419735.05	3353633.9	9.641	9.699	8.248	8.297	8.229	8.288
419735.05	3353383.9	9.846	9.82	8.043	8.063	8.002	8.019
419735.05	3353133.9	9.787	9.723	8	8.001	8	8
419735.05	3352883.9	9.55	9.502	8	8	8	8
419735.05	3352633.9	9.297	9.261	8	8	8	8
419735.05	3352383.9	9.044	9.021	8	8	8	8
419735.05	3352133.9	8.789	8.784	7.994	7.995	7.971	7.974
419735.05	3351883.9	8.56	8.55	7.887	7.888	7.818	7.832
419735.05	3351633.9	8.358	8.32	7.717	7.714	7.641	7.671
419735.05	3351383.9	8.162	8.095	7.502	7.493	7.416	7.467
419735.05	3351133.9	8.01	8.009	7.204	7.199	7.115	7.179
419735.05	3350883.9	8	8	7.209	8.131	7.003	7.199
419735.05	3350633.9	8	8	7.542	9.09	7	7.603
419735.05	3350383.9	8	8	7.853	8.489	7	7.866
419735.05	3350133.9	8	8	7.76	7.895	7	7.722
419735.05	3349883.9	8	8	7.569	7.617	7	7.539
419735.05	3349633.9	8	8	7.357	7.397	7	7.338
419735.05	3349383.9	8	8.007	7.135	7.176	7	7.125
419735.05	3349133.9	8	8.082	7.235	7.174	6.724	7.223
419735.05	3348883.9	8.184	8.261	7.531	7.496	6.365	7.588
419735.05	3348633.9	8.425	8.491	7.742	7.732	6.361	7.734
419735.05	3348383.9	8.674	8.729	7.809	7.804	6.994	7.799
419735.05	3348133.9	8.924	8.933	7.84	7.837	7.658	7.852
419735.05	3347883.9	8.819	8.269	6.904	7.196	6.532	6.845
419735.05	3347633.9	5.954	5.613	3.851	4.572	3.334	3.586
419735.05	3347383.9	2.824	2.467	2.026	2.315	1.815	2.254
419735.05	3347133.9	1.164	1.236	1.322	1.379	1.207	1.339
419985.05	3364883.9	2.994	2.975	2.133	1.978	2.004	2.283
419985.05	3364633.9	3.039	2.873	2.342	2.245	2.439	2.373
419985.05	3364383.9	2.788	2.56	2.804	2.846	2.89	2.962
419985.05	3364133.9	2.379	2.636	2.67	2.69	2.671	2.666
419985.05	3363883.9	2.598	3.007	2.428	2.408	2.379	2.475
419985.05	3363633.9	3.103	3.427	2.517	2.456	2.505	2.543
419985.05	3363383.9	3.598	3.825	2.88	2.855	2.921	2.882
419985.05	3363133.9	3.881	3.61	3.095	2.994	3.064	3.122
419985.05	3362883.9	3.314	3.039	3.346	3.438	3.527	3.422
419985.05	3362633.9	2.668	2.501	3.377	3.403	3.448	3.399
419985.05	3362383.9	2.314	2.877	2.824	2.709	2.927	2.843

419985.05	3362133.9	3.978	4.692	3.152	3.803	2.638	3.088
419985.05	3361883.9	6.002	6.198	3.554	3.445	3.31	3.082
419985.05	3361633.9	6.486	6.439	5.475	4.317	5.559	5.068
419985.05	3361383.9	6.205	6.212	7.576	6.331	7.717	7.261
419985.05	3361133.9	5.892	5.882	8.961	8.667	8.68	8.592
419985.05	3360883.9	5.408	5.488	8.908	9.033	9.767	9.249
419985.05	3358633.9	1.28	1.282	2.484	2.362	2.349	2.296
419985.05	3358383.9	1.135	1.164	1.603	1.627	1.701	1.612
419985.05	3358133.9	1.194	1.3	1.441	1.374	1.362	1.393
419985.05	3357883.9	1.416	1.513	2.116	2.009	2.184	2.116
419985.05	3357633.9	1.664	1.744	2.777	2.719	2.868	2.83
419985.05	3357383.9	1.916	2.237	3.489	3.437	3.574	3.602
419985.05	3357133.9	3.093	3.65	4.469	4.23	4.562	4.617
419985.05	3356883.9	4.673	5.235	5.529	5.313	5.691	5.676
419985.05	3356633.9	6.213	6.778	6.517	6.392	6.659	6.663
419985.05	3356383.9	7.732	7.51	7.174	7.106	7.253	7.198
419985.05	3356133.9	7.456	7.39	7.683	7.631	7.75	7.662
419985.05	3355883.9	7.139	7.025	7.72	7.727	7.654	7.835
419985.05	3355633.9	6.569	6.399	6.222	6.201	5.946	6.207
419985.05	3355383.9	6.204	6.444	3.481	3.315	3.133	3.246
419985.05	3355133.9	6.907	7.127	3.697	3.249	3.756	3.545
419985.05	3354883.9	7.879	8.085	5.586	4.959	5.893	5.421
419985.05	3354633.9	8.518	8.586	7.726	7.642	8.174	7.881
419985.05	3354383.9	8.789	8.883	8.15	8.156	8.143	8.16
419985.05	3354133.9	9.038	9.133	8.144	8.117	8.121	8.152
419985.05	3353883.9	9.258	9.359	8.128	8.09	8.108	8.134
419985.05	3353633.9	9.467	9.523	8.093	8.062	8.074	8.092
419985.05	3353383.9	9.555	9.603	8.016	8.012	8.001	8.005
419985.05	3353133.9	9.585	9.603	8	8	8	8
419985.05	3352883.9	9.447	9.434	8	8	8	8
419985.05	3352633.9	9.201	9.195	8	8	8	8
419985.05	3352383.9	8.948	8.948	8	8	8	8
419985.05	3352133.9	8.692	8.696	8	8	8	8
419985.05	3351883.9	8.436	8.447	7.966	7.976	7.931	7.933
419985.05	3351633.9	8.202	8.206	7.805	7.814	7.731	7.76
419985.05	3351383.9	8.013	8.038	7.531	7.531	7.446	7.486
419985.05	3351133.9	8	8	7.216	7.217	7.14	7.184
419985.05	3350883.9	8	8	7.195	7.677	7.004	7.194
419985.05	3350633.9	8	8	7.497	8.509	7	7.492
419985.05	3350383.9	8	8	7.753	8.609	7	7.643
419985.05	3350133.9	8	8	7.714	8.085	7	7.64
419985.05	3349883.9	8	8	7.532	7.629	7	7.506
419985.05	3349633.9	8	8	7.313	7.36	7	7.297
419985.05	3349383.9	8	8	7.09	7.129	7	7.083
419985.05	3349133.9	8	8.012	7.295	7.249	6.628	7.309
419985.05	3348883.9	8.069	8.145	7.703	7.645	6.288	7.772

419985.05	3348633.9	8.312	8.384	7.507	7.403	5.751	7.332
419985.05	3348383.9	8.581	8.645	7.179	7.148	6.047	7.102
419985.05	3348133.9	8.805	8.906	7.043	6.947	6.724	6.891
419985.05	3347883.9	7.886	7.817	5.566	5.791	5.172	5.291
419985.05	3347633.9	5.362	5.115	2.872	3.281	2.421	2.483
419985.05	3347383.9	2.516	2.043	1.663	1.833	1.55	1.588
419985.05	3347133.9	1.188	1.212	1.16	1.157	1.064	1.058
420235.05	3364883.9	2.975	2.988	3.507	3.396	3.212	3.928
420235.05	3364633.9	2.812	2.636	2.89	2.989	2.929	2.873
420235.05	3364383.9	2.436	2.499	3.326	3.398	3.447	3.449
420235.05	3364133.9	2.558	2.642	2.76	2.982	2.748	2.788
420235.05	3363883.9	2.836	3.072	2.197	2.21	2.125	2.178
420235.05	3363633.9	3.31	3.575	2.447	2.427	2.499	2.476
420235.05	3363383.9	3.779	3.79	2.876	2.89	2.959	2.917
420235.05	3363133.9	3.674	3.469	3.728	3.703	3.154	3.756
420235.05	3362883.9	3.14	2.945	4.585	3.708	3.915	3.638
420235.05	3362633.9	2.637	2.651	5.099	5.324	5.181	5.086
420235.05	3362383.9	2.615	3.039	3.472	4.168	4.004	3.942
420235.05	3362133.9	4.1	4.515	2.015	2.282	1.895	2.067
420235.05	3361883.9	5.149	5.03	2.056	2.023	2.615	2.505
420235.05	3358133.9	1.489	1.398	1.14	1.13	1.015	1.121
420235.05	3357883.9	1.439	1.483	1.324	1.139	1.294	1.279
420235.05	3357633.9	1.634	1.694	1.737	1.587	1.761	1.751
420235.05	3357383.9	1.868	1.999	2.401	2.419	2.504	2.606
420235.05	3357133.9	2.782	3.373	3.57	3.609	3.761	3.866
420235.05	3356883.9	4.425	5.082	4.879	4.899	5.073	5.191
420235.05	3356633.9	6.013	6.666	6.063	6.049	6.236	6.237
420235.05	3356383.9	7.365	7.189	6.692	6.702	6.786	6.7
420235.05	3356133.9	7.064	6.997	7.214	7.213	7.331	7.13
420235.05	3355883.9	6.75	6.678	7.474	7.614	7.497	7.465
420235.05	3355633.9	6.441	6.199	6.149	6.224	5.91	6.236
420235.05	3355383.9	6.344	6.519	5.118	4.689	4.989	4.876
420235.05	3355133.9	7.055	7.232	5.741	5.536	6.001	5.91
420235.05	3354883.9	7.831	7.993	6.691	6.919	6.92	6.773
420235.05	3354633.9	8.326	8.412	7.736	7.844	8.019	7.86
420235.05	3354383.9	8.594	8.708	7.987	8.013	8.007	8.016
420235.05	3354133.9	8.854	8.989	8	8.011	8	8.016
420235.05	3353883.9	9.093	9.173	8	8.008	8	8.01
420235.05	3353633.9	9.219	9.258	8	8.004	8	8.004
420235.05	3353383.9	9.248	9.303	8	8.001	8	8
420235.05	3353133.9	9.272	9.342	8	8	8	8
420235.05	3352883.9	9.298	9.311	8	8	8	8
420235.05	3352633.9	9.103	9.117	8	8	8	8
420235.05	3352383.9	8.852	8.867	8	8	8	8
420235.05	3352133.9	8.599	8.614	7.979	8	7.995	8
420235.05	3351883.9	8.346	8.363	7.934	7.964	7.93	7.949

420235.05	3351633.9	8.103	8.124	7.841	7.85	7.734	7.809
420235.05	3351383.9	8.006	8.016	7.572	7.625	7.428	7.561
420235.05	3351133.9	8	8	7.255	7.338	7.12	7.275
420235.05	3350883.9	8	8	7.156	7.139	7.012	7.088
420235.05	3350633.9	8	8	7.414	7.749	7	7.262
420235.05	3350383.9	8	8	7.593	8.355	7	7.33
420235.05	3350133.9	8	8	7.599	8.254	7	7.374
420235.05	3349883.9	8	8	7.457	7.801	7	7.371
420235.05	3349633.9	8	8	7.263	7.35	7	7.25
420235.05	3349383.9	8	8	7.077	7.074	6.96	7.041
420235.05	3349133.9	8.011	8.034	7.348	7.32	6.639	7.395
420235.05	3348883.9	8.231	8.234	7.73	7.68	6.552	7.795
420235.05	3348633.9	8.5	8.501	7.173	7.43	5.623	7.052
420235.05	3348383.9	8.77	8.773	5.878	5.654	4.528	5.516
420235.05	3348133.9	8.399	8.149	5.193	4.972	4.896	5.08
420235.05	3347883.9	5.97	6.393	3.522	3.594	3.122	3.267
420235.05	3347633.9	4.755	4.523	2.05	2.171	1.828	1.84
420235.05	3347383.9	2.217	1.876	1.42	1.485	1.329	1.318
420235.05	3347133.9	1.261	1.282	1.076	1.086	1.017	1.019
420485.05	3364883.9	2.999	3.011	6.743	6.768	6.296	6.974
420485.05	3364633.9	2.915	2.896	3.625	3.615	3.306	3.301
420485.05	3364383.9	2.909	3.073	3.206	3.336	3.048	3.269
420485.05	3364133.9	3.232	3.259	2.625	2.749	2.543	2.654
420485.05	3363883.9	3.333	3.403	2.23	2.287	2.204	2.229
420485.05	3363633.9	3.507	3.787	2.594	2.62	2.663	2.655
420485.05	3363383.9	3.911	3.698	2.928	2.947	3.072	2.97
420485.05	3363133.9	3.433	3.204	4.43	4.568	4.187	4.667
420485.05	3362883.9	2.906	2.794	4.736	3.681	4.587	3.673
420485.05	3362633.9	2.858	2.854	5.431	3.939	6.439	5.325
420485.05	3362383.9	2.853	3.221	4.145	4.409	4.567	3.32
420485.05	3362133.9	3.858	3.549	1.808	2.093	1.408	1.52
420485.05	3357883.9	1.831	1.779	1.116	1.141	1.004	1.122
420485.05	3357633.9	1.781	1.803	1.173	1.13	1.134	1.187
420485.05	3357383.9	1.841	1.922	1.444	1.253	1.453	1.431
420485.05	3357133.9	2.448	3.093	2.336	2.106	2.498	2.484
420485.05	3356883.9	4.06	4.798	3.649	3.44	3.853	3.839
420485.05	3356633.9	5.677	6.514	5.221	5.088	5.513	5.283
420485.05	3356383.9	6.911	6.964	6.104	6.043	6.255	6.066
420485.05	3356133.9	6.715	6.883	6.656	6.592	6.79	6.499
420485.05	3355883.9	6.518	6.769	6.556	6.679	6.555	6.504
420485.05	3355633.9	6.465	6.669	6.301	6.13	6.188	6.176
420485.05	3355383.9	6.822	7.249	6.447	6.225	6.422	6.22
420485.05	3355133.9	7.496	7.738	6.845	6.896	6.933	6.867
420485.05	3354883.9	7.988	8.009	7.352	7.525	7.467	7.399
420485.05	3354633.9	8.177	8.287	7.875	7.905	7.994	7.923
420485.05	3354383.9	8.437	8.58	7.994	7.994	8	7.997

420485.05	3354133.9	8.698	8.852	8	8	8	8
420485.05	3353883.9	8.934	9.011	8	8	8	8
420485.05	3353633.9	8.997	9.052	8	8	8	8
420485.05	3353383.9	9	9.065	8	8	8	8
420485.05	3353133.9	9	9.077	8	8	8	8
420485.05	3352883.9	9.014	9.083	7.986	8	7.967	8
420485.05	3352633.9	8.993	9.001	7.919	7.977	7.898	7.932
420485.05	3352383.9	8.777	8.797	7.857	7.878	7.833	7.859
420485.05	3352133.9	8.548	8.559	7.777	7.762	7.765	7.786
420485.05	3351883.9	8.32	8.322	7.756	7.751	7.789	7.797
420485.05	3351633.9	8.091	8.089	7.757	7.701	7.627	7.709
420485.05	3351383.9	8.005	8.007	7.598	7.522	7.32	7.505
420485.05	3351133.9	8	8	7.326	7.308	7.065	7.278
420485.05	3350883.9	8	8	7.099	7.093	7.134	7.05
420485.05	3350633.9	8	8	7.321	7.111	7.043	7.085
420485.05	3350383.9	8	8	7.433	7.548	7.001	7.076
420485.05	3350133.9	8	8	7.447	7.93	7	7.089
420485.05	3349883.9	8	8	7.347	7.725	7	7.104
420485.05	3349633.9	8	8	7.185	7.372	7	7.103
420485.05	3349383.9	8.002	8	7.092	7.115	6.979	7.05
420485.05	3349133.9	8.133	8.146	7.367	7.327	6.9	7.409
420485.05	3348883.9	8.41	8.423	7.714	7.658	6.941	7.766
420485.05	3348633.9	8.689	8.705	7.289	7.599	6.078	7.16
420485.05	3348383.9	8.813	8.41	5.431	5.656	4.214	5.062
420485.05	3348133.9	6.723	6.735	3.793	3.432	3.137	3.435
420485.05	3347883.9	4.113	4.461	2.253	2.192	1.972	2.106
420485.05	3347633.9	2.833	3.227	1.608	1.628	1.534	1.537
420485.05	3347383.9	1.745	1.563	1.228	1.237	1.123	1.107
420735.05	3364883.9	3.219	3.027	8.923	3.896	8.693	9.054
420735.05	3364633.9	3.008	3.101	5.931	2.894	6.18	6.664
420735.05	3364383.9	2.835	2.966	4.697	2.931	5.144	5.735
420735.05	3364133.9	2.945	2.775	3.801	2.936	4.196	4.6
420735.05	3363883.9	3.413	2.601	3.034	2.68	2.678	2.742
420735.05	3363633.9	3.489	3.027	2.897	2.889	2.898	2.906
420735.05	3363383.9	3.453	3.129	3.276	2.99	3.363	2.996
420735.05	3363133.9	2.814	2.638	4.58	3.77	4.684	4.523
420735.05	3362883.9	2.22	2.094	3.993	3.576	3.867	3.029
420735.05	3362633.9	2.221	2.231	4.035	3.636	5.932	4.366
420735.05	3362383.9	2.513	2.383	3.982	3.958	3.933	2.124
420735.05	3357883.9	2.052	1.79	1.241	1.269	1	1.246
420735.05	3357633.9	2.005	1.79	1.164	1.191	1	1.167
420735.05	3357383.9	1.958	1.826	1.087	1.126	1.009	1.089
420735.05	3357133.9	1.911	2.29	1.324	1.174	1.37	1.338
420735.05	3356883.9	3.114	3.639	2.268	1.931	2.542	2.244
420735.05	3356633.9	4.468	5.243	4.027	3.642	4.446	3.848
420735.05	3356383.9	5.797	6.273	5.426	5.247	5.69	5.26

420735.05	3356133.9	6.645	6.732	5.891	5.89	5.974	5.829
420735.05	3355883.9	7.258	7.06	5.898	5.798	5.93	5.845
420735.05	3355633.9	7.683	7.434	6.251	6.129	6.341	6.306
420735.05	3355383.9	7.931	7.831	6.711	6.719	6.809	6.799
420735.05	3355133.9	7.992	7.983	7.06	7.236	7.13	7.13
420735.05	3354883.9	8	8.009	7.457	7.594	7.511	7.482
420735.05	3354633.9	8.103	8.211	7.89	7.898	7.98	7.927
420735.05	3354383.9	8.361	8.496	7.994	7.991	8	7.997
420735.05	3354133.9	8.606	8.718	8	8	8	8
420735.05	3353883.9	8.791	8.887	8	8	8	8
420735.05	3353633.9	8.974	8.981	8	8	8	8
420735.05	3353383.9	8.999	9	8	8	8	8
420735.05	3353133.9	9	9	8	8	8	8
420735.05	3352883.9	8.985	8.974	7.902	7.938	7.84	7.891
420735.05	3352633.9	8.843	8.889	7.671	7.693	7.604	7.658
420735.05	3352383.9	8.747	8.744	7.525	7.526	7.494	7.541
420735.05	3352133.9	8.536	8.532	7.473	7.472	7.492	7.508
420735.05	3351883.9	8.308	8.3	7.547	7.54	7.605	7.596
420735.05	3351633.9	8.079	8.069	7.583	7.531	7.477	7.544
420735.05	3351383.9	8.004	8.002	7.51	7.363	7.172	7.351
420735.05	3351133.9	8	8	7.346	7.16	7.096	7.149
420735.05	3350883.9	8	8	7.099	7.098	7.283	7.092
420735.05	3350633.9	8	8	7.213	7.171	7.19	7.174
420735.05	3350383.9	8	8	7.264	7.158	7.074	7.074
420735.05	3350133.9	8	8	7.269	7.312	7.002	7.004
420735.05	3349883.9	8	8	7.221	7.403	7	7
420735.05	3349633.9	8	8	7.09	7.155	7.01	7.013
420735.05	3349383.9	8.013	8.075	7.138	7.141	7.14	7.119
420735.05	3349133.9	8.28	8.316	7.375	7.327	7.284	7.385
420735.05	3348883.9	8.57	8.619	7.693	7.626	7.334	7.734
420735.05	3348633.9	8.821	8.667	7.404	7.78	6.534	7.344
420735.05	3348383.9	7.454	7.267	5.588	5.899	4.673	5.262
420735.05	3348133.9	4.926	5.02	3.206	3.155	2.392	2.809
420735.05	3347883.9	2.371	2.677	1.888	1.838	1.614	1.729
420735.05	3347633.9	1.218	1.703	1.363	1.371	1.249	1.297
420735.05	3347383.9	1.16	1.23	1.081	1.08	1.02	1.021
420985.05	3365633.9	3.963	3.227	11.848	2.038	11.871	11.949
420985.05	3365383.9	3.75	3.166	11.33	2.04	11.2	11.386
420985.05	3363883.9	2.849	2.589	4.334	2.643	3.988	4.202
420985.05	3363633.9	2.453	2.468	3.407	2.754	3.383	3.454
420985.05	3363383.9	2.008	2.299	3.132	4.065	3.674	3.627
420985.05	3363133.9	1.587	1.914	3.177	5.237	5.173	4.908
420985.05	3362883.9	1.553	1.479	3.423	4.104	2.586	2.451
420985.05	3362633.9	1.353	1.341	3.747	3.893	4.237	3.42
420985.05	3362383.9	1.373	1.319	3.782	3.758	3.04	1.928
420985.05	3357383.9	1.636	1.526	1.194	1.213	1	1.189

420985.05	3357133.9	1.589	1.599	1.113	1.13	1.009	1.107
420985.05	3356883.9	1.542	2.081	1.375	1.158	1.445	1.281
420985.05	3356633.9	2.745	3.378	2.44	2.068	2.946	2.251
420985.05	3356383.9	4.066	4.804	4.312	3.936	4.929	3.887
420985.05	3356133.9	5.315	5.747	5.036	5.174	5.422	5.136
420985.05	3355883.9	5.974	6.312	5.403	5.681	5.766	5.576
420985.05	3355633.9	6.584	6.879	5.956	6.162	6.269	6.202
420985.05	3355383.9	7.19	7.418	6.737	6.745	6.834	6.88
420985.05	3355133.9	7.796	7.883	7.192	7.19	7.226	7.234
420985.05	3354883.9	7.927	8	7.498	7.514	7.518	7.516
420985.05	3354633.9	8.021	8.154	7.812	7.816	7.871	7.842
420985.05	3354383.9	8.28	8.38	7.976	7.975	8	7.992
420985.05	3354133.9	8.468	8.57	8	8	8	8
420985.05	3353883.9	8.653	8.744	8	8	8	8
420985.05	3353633.9	8.838	8.902	8	8	8	8
420985.05	3353383.9	8.992	8.985	8	8	8	8
420985.05	3353133.9	8.983	8.96	8	8	8	8
420985.05	3352883.9	8.831	8.858	7.761	7.797	7.665	7.728
420985.05	3352633.9	8.675	8.735	7.392	7.395	7.272	7.351
420985.05	3352383.9	8.615	8.642	7.212	7.202	7.201	7.221
420985.05	3352133.9	8.509	8.496	7.25	7.246	7.301	7.29
420985.05	3351883.9	8.296	8.28	7.357	7.349	7.423	7.403
420985.05	3351633.9	8.067	8.059	7.409	7.363	7.328	7.38
420985.05	3351383.9	8.003	8	7.34	7.201	7.066	7.188
420985.05	3351133.9	8	8	7.243	7.088	7.188	7.083
420985.05	3350883.9	8	8	7.094	7.192	7.388	7.204
420985.05	3350633.9	8	8	7.081	7.357	7.391	7.373
420985.05	3350383.9	8	8	7.088	7.284	7.243	7.249
420985.05	3350133.9	8	8	7.091	7.182	7.105	7.116
420985.05	3349883.9	8	8	7.083	7.084	7.014	7.015
420985.05	3349633.9	8	7.97	7.084	7.103	7.108	7.061
420985.05	3349383.9	7.933	8.077	7.249	7.261	7.323	7.249
420985.05	3349133.9	8.148	8.278	7.459	7.457	7.539	7.47
420985.05	3348883.9	8.433	8.495	7.711	7.671	7.691	7.731
420985.05	3348633.9	8.346	7.809	7.526	7.911	6.931	7.531
420985.05	3348383.9	5.937	5.84	5.545	5.834	4.642	5.143
420985.05	3348133.9	3.441	3.514	2.881	2.773	2.162	2.363
420985.05	3347883.9	1.808	1.908	1.731	1.653	1.506	1.563
420985.05	3347633.9	1.496	1.415	1.186	1.196	1.209	1.095
420985.05	3347383.9	1.217	1.269	1.016	1.022	1.011	1.004
421235.05	3362883.9	2.043	1.767	2.28	5.373	3.964	4.898
421235.05	3362633.9	1.598	1.447	4.357	3.168	2.557	2.56
421235.05	3362383.9	1.187	1.188	3.702	3.343	2.078	2.241
421235.05	3357133.9	1.275	1.177	1.203	1.213	1	1.192
421235.05	3356883.9	1.232	1.243	1.121	1.129	1.01	1.108
421235.05	3356633.9	1.189	1.707	1.28	1.179	1.525	1.274

421235.05	3356383.9	2.366	2.955	2.423	2.15	3.213	2.236
421235.05	3356133.9	3.621	4.294	3.604	3.836	4.622	3.846
421235.05	3355883.9	4.683	5.091	4.166	4.888	5.218	4.955
421235.05	3355633.9	5.347	5.738	5.078	5.449	5.619	5.548
421235.05	3355383.9	5.971	6.403	6.156	6.094	6.289	6.335
421235.05	3355133.9	6.595	7.067	6.891	6.878	6.948	7.046
421235.05	3354883.9	7.219	7.579	7.291	7.283	7.332	7.353
421235.05	3354633.9	7.872	8.01	7.591	7.589	7.64	7.644
421235.05	3354383.9	8.203	8.276	7.863	7.876	7.91	7.906
421235.05	3354133.9	8.413	8.479	7.984	7.986	8	7.995
421235.05	3353883.9	8.62	8.679	8	8	8	8
421235.05	3353633.9	8.819	8.88	8	8	8	8
421235.05	3353383.9	8.963	8.927	8	8	8	8
421235.05	3353133.9	8.82	8.831	7.945	7.985	7.917	7.938
421235.05	3352883.9	8.662	8.686	7.632	7.639	7.519	7.587
421235.05	3352633.9	8.505	8.557	7.248	7.246	7.118	7.204
421235.05	3352383.9	8.445	8.481	7.057	7.051	7.044	7.047
421235.05	3352133.9	8.39	8.403	7.075	7.064	7.119	7.1
421235.05	3351883.9	8.271	8.247	7.171	7.16	7.241	7.212
421235.05	3351633.9	8.055	8.054	7.235	7.195	7.179	7.216
421235.05	3351383.9	8.003	8	7.169	7.077	7.088	7.076
421235.05	3351133.9	8	8	7.086	7.158	7.283	7.169
421235.05	3350883.9	8	8	7.03	7.333	7.484	7.352
421235.05	3350633.9	8	8	7.004	7.516	7.591	7.54
421235.05	3350383.9	8	8	7	7.477	7.446	7.456
421235.05	3350133.9	8	8	7	7.346	7.295	7.31
421235.05	3349883.9	8	8	7.002	7.123	7.045	7.095
421235.05	3349633.9	8	7.987	7.063	7.032	7.072	7.036
421235.05	3349383.9	7.736	7.663	7.224	7.189	7.292	7.233
421235.05	3349133.9	7.407	7.668	7.437	7.403	7.519	7.461
421235.05	3348883.9	7.643	7.843	7.658	7.618	7.741	7.689
421235.05	3348633.9	7.331	6.725	7.307	7.42	6.912	7.251
421235.05	3348383.9	4.569	4.494	5.807	6.112	5.272	5.63
421235.05	3348133.9	2.688	2.774	3.325	3.447	2.889	2.94
421235.05	3347883.9	2.003	1.909	2.216	2.593	1.991	2.454
421235.05	3347633.9	1.84	1.642	1.251	1.362	1.39	1.091
421235.05	3347383.9	1.281	1.435	1	1.003	1.02	1
421485.05	3362883.9	2.943	2.402	2.429	2.587	3.813	4.193
421485.05	3362633.9	2.525	2.051	3.457	2.018	2.022	2.008
421485.05	3362383.9	2.079	1.701	2.63	2.164	1.287	1.841
421485.05	3356633.9	1.055	1.115	1.129	1.127	1.01	1.11
421485.05	3356383.9	1.1	1.579	1.184	1.188	1.535	1.266
421485.05	3356133.9	2.202	2.742	1.814	2.093	2.891	2.21
421485.05	3355883.9	3.414	3.98	2.871	3.548	4.119	3.76
421485.05	3355633.9	4.565	5.013	4.313	4.531	4.79	4.723
421485.05	3355383.9	5.432	5.818	5.373	5.331	5.548	5.582

421485.05	3355133.9	6.245	6.563	6.262	6.197	6.339	6.465
421485.05	3354883.9	7.042	7.308	6.926	6.946	6.94	7.096
421485.05	3354633.9	7.826	8.012	7.329	7.337	7.366	7.411
421485.05	3354383.9	8.42	8.401	7.643	7.647	7.685	7.71
421485.05	3354133.9	8.647	8.632	7.894	7.926	7.936	7.951
421485.05	3353883.9	8.843	8.844	7.989	7.996	8	7.998
421485.05	3353633.9	8.945	8.891	8	8	8	8
421485.05	3353383.9	8.802	8.8	8	8	8	8
421485.05	3353133.9	8.649	8.658	7.892	7.919	7.845	7.906
421485.05	3352883.9	8.492	8.507	7.562	7.594	7.459	7.538
421485.05	3352633.9	8.336	8.38	7.2	7.226	7.09	7.172
421485.05	3352383.9	8.276	8.305	7.026	7.031	7.001	7.009
421485.05	3352133.9	8.221	8.246	7	7.006	7.018	7.012
421485.05	3351883.9	8.166	8.164	7.039	7.021	7.069	7.05
421485.05	3351633.9	8.012	8.038	7.075	7.033	7.061	7.056
421485.05	3351383.9	8	8	7.042	7.127	7.18	7.134
421485.05	3351133.9	8	8	7.007	7.297	7.38	7.315
421485.05	3350883.9	8	8	7	7.48	7.581	7.503
421485.05	3350633.9	8	8	7	7.664	7.761	7.691
421485.05	3350383.9	8	8	7	7.666	7.648	7.661
421485.05	3350133.9	7.99	8	7	7.48	7.405	7.446
421485.05	3349883.9	7.999	8	7	7.144	7.051	7.102
421485.05	3349633.9	8	8	7	7.014	7.002	7.005
421485.05	3349383.9	8	7.457	7.064	7.049	7.112	7.068
421485.05	3349133.9	6.798	6.99	7.223	7.233	7.34	7.293
421485.05	3348883.9	6.862	7.018	7.072	7.028	6.961	7.076
421485.05	3348633.9	6.316	5.696	6.309	6.242	5.939	6.106
421485.05	3348383.9	3.654	3.768	5.661	5.584	5.399	5.443
421485.05	3348133.9	2.864	2.707	4.401	4.616	4.292	4.4
421485.05	3347883.9	2.293	2.174	2.662	2.828	2.152	2.508
421485.05	3347633.9	2.071	1.78	1.29	1.314	1.476	1.088
421485.05	3347383.9	1.408	1.551	1	1	1.034	1
421735.05	3362633.9	3.386	2.905	3.153	1.97	3.331	3.615
421735.05	3362383.9	2.99	2.335	2.262	1.991	2.051	2.553
421735.05	3362133.9	2.56	1.985	2.361	1.608	1.548	2.202
421735.05	3356383.9	1.146	1.179	1.133	1.126	1.007	1.098
421735.05	3356133.9	1.319	1.706	1.086	1.183	1.426	1.245
421735.05	3355883.9	2.423	2.769	1.764	1.953	2.452	2.135
421735.05	3355633.9	3.662	4.077	3.246	3.328	3.714	3.625
421735.05	3355383.9	5.141	5.371	4.311	4.307	4.476	4.529
421735.05	3355133.9	6.157	6.411	5.163	5.102	5.196	5.336
421735.05	3354883.9	7.011	7.234	6.224	6.15	6.299	6.475
421735.05	3354633.9	7.78	8	6.811	6.759	6.834	6.928
421735.05	3354383.9	8.522	8.588	7.217	7.24	7.25	7.337
421735.05	3354133.9	8.866	8.867	7.609	7.681	7.667	7.747
421735.05	3353883.9	8.93	8.89	7.912	7.953	7.962	7.987

421735.05	3353633.9	8.784	8.778	7.993	8	8	8
421735.05	3353383.9	8.629	8.63	8	8	8	8
421735.05	3353133.9	8.475	8.479	7.91	7.933	7.861	7.928
421735.05	3352883.9	8.322	8.328	7.564	7.61	7.462	7.553
421735.05	3352633.9	8.167	8.202	7.177	7.229	7.078	7.167
421735.05	3352383.9	8.074	8.128	6.982	7.031	7.001	7.009
421735.05	3352133.9	7.979	8.059	6.829	6.921	6.944	6.859
421735.05	3351883.9	7.885	7.766	6.674	6.69	6.761	6.651
421735.05	3351633.9	7.676	7.825	6.811	6.906	6.965	6.89
421735.05	3351383.9	7.961	7.969	6.97	7.443	7.207	7.169
421735.05	3351133.9	7.999	8	7	7.628	7.425	7.388
421735.05	3350883.9	8	8	7	7.704	7.641	7.603
421735.05	3350633.9	8	8	7	7.823	7.858	7.818
421735.05	3350383.9	7.988	7.95	7	7.805	7.76	7.786
421735.05	3350133.9	7.874	7.955	7	7.509	7.415	7.45
421735.05	3349883.9	7.975	7.99	7	7.127	7.036	7.051
421735.05	3349633.9	7.995	8	7	7.009	7.001	7.002
421735.05	3349383.9	8	7.662	7	7.004	7.013	7
421735.05	3349133.9	7.056	6.616	7.052	6.679	6.787	6.904
421735.05	3348883.9	6.188	6.247	6.146	5.846	5.721	5.849
421735.05	3348633.9	5.324	4.841	4.916	4.846	4.572	4.644
421735.05	3348383.9	3.828	3.607	4.289	4.23	4.209	4.093
421735.05	3348133.9	3.157	2.906	3.846	3.686	3.76	3.686
421735.05	3347883.9	2.586	2.46	2.254	2.229	1.99	1.947
421735.05	3347633.9	2.119	1.875	1.188	1.191	1.487	1.053
421735.05	3347383.9	1.513	1.667	1	1	1.052	1
421985.05	3356133.9	1.237	1.315	1.134	1.126	1.004	1.077
421985.05	3355883.9	1.537	1.901	1.074	1.166	1.272	1.193
421985.05	3355633.9	2.643	2.897	1.781	1.922	2.116	2.009
421985.05	3355383.9	3.99	4.257	2.884	2.965	3.069	3.105
421985.05	3355133.9	5.478	5.679	3.9	3.94	4.006	4.138
421985.05	3354883.9	6.871	6.833	5.292	5.237	5.547	5.638
421985.05	3354633.9	7.633	7.684	5.992	5.927	6.07	6.167
421985.05	3354383.9	8.31	8.455	6.484	6.443	6.556	6.635
421985.05	3354133.9	8.913	8.875	7.009	6.951	7.06	7.135
421985.05	3353883.9	8.822	8.838	7.629	7.568	7.718	7.775
421985.05	3353633.9	8.67	8.682	7.922	7.938	7.965	7.977
421985.05	3353383.9	8.507	8.525	7.993	8	8	7.999
421985.05	3353133.9	8.343	8.369	7.938	7.964	7.906	7.96
421985.05	3352883.9	8.185	8.212	7.594	7.647	7.495	7.584
421985.05	3352633.9	7.96	7.8	7.029	7.169	6.941	7.027
421985.05	3352383.9	7.456	7.391	6.505	6.514	6.522	6.387
421985.05	3352133.9	6.97	7.012	6.15	6.142	6.294	6.076
421985.05	3351883.9	6.533	6.776	5.958	5.913	6.126	5.965
421985.05	3351633.9	6.97	7.194	6.379	6.561	6.66	6.539
421985.05	3351383.9	7.684	7.787	6.893	7.479	7.11	7.065

421985.05	3351133.9	7.97	7.984	6.999	8.217	7.342	7.312
421985.05	3350883.9	7.999	8	7	8.407	7.57	7.541
421985.05	3350633.9	7.989	7.965	7	8.47	7.612	7.622
421985.05	3350383.9	7.861	7.849	7	8.239	7.476	7.473
421985.05	3350133.9	7.711	7.811	7	7.767	7.24	7.221
421985.05	3349883.9	7.797	7.887	7	7.149	7.01	7.009
421985.05	3349633.9	7.929	7.977	7	7.001	7	7
421985.05	3349383.9	7.987	7.924	7	7	7	7
421985.05	3349133.9	7.543	6.808	7	6.924	6.77	6.909
421985.05	3348883.9	5.828	5.686	6.027	5.947	5.486	5.737
421985.05	3348633.9	4.641	4.569	4.444	4.464	4.01	4.232
421985.05	3348383.9	4.011	3.783	3.241	3.182	3.067	3.021
421985.05	3348133.9	3.429	3.152	2.596	2.55	2.555	2.513
421985.05	3347883.9	2.876	2.598	1.841	1.827	1.838	1.678
421985.05	3347633.9	2.166	1.912	1.152	1.147	1.501	1.04
421985.05	3347383.9	1.618	1.838	1	1	1.072	1
422235.05	3355883.9	1.328	1.451	1.129	1.126	1.002	1.053
422235.05	3355633.9	1.755	2.105	1.057	1.169	1.144	1.134
422235.05	3355383.9	2.861	3.132	1.62	1.702	1.697	1.682
422235.05	3355133.9	4.286	4.6	2.877	2.927	3.145	3.178
422235.05	3354883.9	5.748	5.917	4.412	4.354	4.78	4.795
422235.05	3354633.9	6.481	6.813	5.164	5.056	5.28	5.329
422235.05	3354383.9	7.206	7.811	5.805	5.744	5.962	6.001
422235.05	3354133.9	8.442	8.619	6.505	6.501	6.656	6.716
422235.05	3353883.9	8.877	8.892	7.323	7.295	7.48	7.532
422235.05	3353633.9	8.874	8.813	7.742	7.735	7.803	7.807
422235.05	3353383.9	8.743	8.657	7.915	7.927	7.947	7.944
422235.05	3353133.9	8.58	8.498	7.954	7.986	7.951	7.987
422235.05	3352883.9	8.387	8.235	7.461	7.57	7.364	7.446
422235.05	3352633.9	7.373	7.23	6.612	6.739	6.49	6.527
422235.05	3352383.9	6.069	6.141	5.692	5.788	5.613	5.502
422235.05	3352133.9	5.499	5.534	5.15	5.217	5.247	5
422235.05	3351883.9	5.597	5.785	5.298	5.416	5.525	5.395
422235.05	3351633.9	6.301	6.482	5.928	6.269	6.209	6.108
422235.05	3351383.9	7.04	7.247	6.641	7.25	6.852	6.802
422235.05	3351133.9	7.779	7.852	6.956	8.209	7.192	7.171
422235.05	3350883.9	7.983	7.98	7	9.044	7.216	7.26
422235.05	3350633.9	7.871	7.877	7	9.26	7.068	7.108
422235.05	3350383.9	7.722	7.723	7	8.884	6.904	6.895
422235.05	3350133.9	7.572	7.632	7	7.639	6.795	6.763
422235.05	3349883.9	7.609	7.707	7	7.07	6.859	6.825
422235.05	3349633.9	7.737	7.834	7	7	6.982	6.937
422235.05	3349383.9	7.871	7.932	7	7	6.999	6.997
422235.05	3349133.9	7.974	7.083	7	7	7	7
422235.05	3348883.9	6.333	5.602	6.659	6.622	6.203	6.44
422235.05	3348633.9	4.759	4.471	5.041	5.132	4.45	4.72

422235.05	3348383.9	4.042	3.772	3.18	3.199	2.715	2.847
422235.05	3348133.9	3.438	3.181	2.303	2.298	2.189	2.178
422235.05	3347883.9	2.988	2.618	1.673	1.658	1.59	1.533
422235.05	3347633.9	2.196	1.924	1.123	1.116	1.507	1.031
422235.05	3347383.9	1.726	1.912	1	1	1.092	1
422485.05	3355633.9	1.419	1.587	1.109	1.103	1.001	1.035
422485.05	3355383.9	1.973	2.358	1.075	1.118	1.068	1.074
422485.05	3355133.9	3.091	3.576	2.033	2.08	2.263	2.288
422485.05	3354883.9	4.52	4.835	3.534	3.498	3.959	3.994
422485.05	3354633.9	5.328	5.855	4.582	4.59	4.848	4.869
422485.05	3354383.9	6.401	7.036	5.473	5.439	5.692	5.684
422485.05	3354133.9	7.649	8.207	6.323	6.257	6.516	6.506
422485.05	3353883.9	8.47	8.689	7.158	7.076	7.326	7.325
422485.05	3353633.9	8.76	8.842	7.51	7.495	7.566	7.564
422485.05	3353383.9	8.923	8.85	7.735	7.709	7.767	7.756
422485.05	3353133.9	8.809	8.724	7.895	7.851	7.878	7.877
422485.05	3352883.9	8.279	7.995	7.344	7.355	7.172	7.276
422485.05	3352633.9	6.837	6.62	6.358	6.343	6.077	6.182
422485.05	3352383.9	5.351	5.244	5.306	5.239	4.977	5.061
422485.05	3352133.9	4.371	4.735	4.556	4.475	4.532	4.478
422485.05	3351883.9	4.993	5.265	4.961	5.033	5.187	5.11
422485.05	3351633.9	5.832	6.067	5.682	5.991	5.923	5.832
422485.05	3351383.9	6.679	6.87	6.412	6.968	6.66	6.555
422485.05	3351133.9	7.515	7.672	6.909	7.945	7.175	7.124
422485.05	3350883.9	7.916	7.863	7	8.921	7.012	6.848
422485.05	3350633.9	7.748	7.749	7	9.39	6.476	6.508
422485.05	3350383.9	7.584	7.592	7	8.223	6.346	6.343
422485.05	3350133.9	7.432	7.452	7	7.227	6.421	6.425
422485.05	3349883.9	7.42	7.509	7	7.01	6.618	6.627
422485.05	3349633.9	7.544	7.637	7	7	6.819	6.836
422485.05	3349383.9	7.687	7.81	7.02	7	6.92	7.038
422485.05	3349133.9	7.906	7.356	7.061	7	6.945	7.078
422485.05	3348883.9	6.712	5.796	7.054	6.954	6.788	6.944
422485.05	3348633.9	4.868	4.29	5.687	5.794	5.21	5.354
422485.05	3348383.9	3.766	3.491	3.692	3.821	3.159	3.302
422485.05	3348133.9	3.143	3.092	2.325	2.349	2.094	2.092
422485.05	3347883.9	3.005	2.622	1.704	1.499	1.345	1.494
422485.05	3347633.9	2.219	1.936	1.14	1.077	1.294	1.029
422485.05	3347383.9	1.866	1.919	1	1	1.099	1
422735.05	3355383.9	1.51	1.782	1.077	1.074	1.003	1.019
422735.05	3355133.9	2.19	2.679	1.347	1.35	1.367	1.346
422735.05	3354883.9	3.325	3.822	2.647	2.624	2.99	3.078
422735.05	3354633.9	4.354	5.022	4.051	3.983	4.391	4.42
422735.05	3354383.9	5.599	6.302	5.159	5.061	5.398	5.373
422735.05	3354133.9	6.851	7.595	6.081	5.999	6.298	6.265
422735.05	3353883.9	8.034	8.28	6.96	6.857	7.108	7.093

422735.05	3353633.9	8.372	8.585	7.319	7.245	7.283	7.292
422735.05	3353383.9	8.646	8.778	7.573	7.409	7.453	7.445
422735.05	3353133.9	8.914	8.774	7.747	7.54	7.602	7.581
422735.05	3352883.9	8.063	7.91	7.489	7.539	7.387	7.457
422735.05	3352633.9	6.876	6.679	6.653	6.701	6.27	6.469
422735.05	3352383.9	5.669	5.465	5.583	5.588	5.119	5.338
422735.05	3352133.9	4.978	4.991	4.792	4.769	4.577	4.744
422735.05	3351883.9	5.304	5.398	5.083	5.042	5.238	5.245
422735.05	3351633.9	6.117	6.167	5.791	5.791	6.007	5.956
422735.05	3351383.9	6.964	6.988	6.541	6.632	6.778	6.675
422735.05	3351133.9	7.659	7.532	6.937	7.581	7.296	7.26
422735.05	3350883.9	7.964	7.617	7	8.557	7.455	7.421
422735.05	3350633.9	7.737	7.544	7	8.954	6.805	6.807
422735.05	3350383.9	7.469	7.446	6.932	7.485	6.074	6.157
422735.05	3350133.9	7.3	7.302	6.981	7.013	6.137	6.323
422735.05	3349883.9	7.233	7.322	7	7	6.316	6.552
422735.05	3349633.9	7.361	7.477	7	7	6.509	6.778
422735.05	3349383.9	7.588	7.704	7.022	7	6.662	7.015
422735.05	3349133.9	7.835	7.77	7.202	7	6.705	7.258
422735.05	3348883.9	7.215	6.274	7.227	7.029	6.539	7.22
422735.05	3348633.9	5.329	4.324	6.147	6.314	5.716	5.909
422735.05	3348383.9	3.571	3.272	4.287	4.549	3.802	3.932
422735.05	3348133.9	3.066	3.02	3.037	3.067	2.805	2.904
422735.05	3347883.9	3.026	2.631	2.462	2.639	2.01	2.418
422735.05	3347633.9	2.239	1.948	1.32	1.366	1.104	1.089
422735.05	3347383.9	2.012	1.92	1	1	1.042	1
422985.05	3355133.9	1.601	2.022	1.044	1.085	1.007	1.004
422985.05	3354883.9	2.413	2.958	1.828	1.856	1.98	2.117
422985.05	3354633.9	3.517	4.204	3.249	3.163	3.535	3.622
422985.05	3354383.9	4.759	5.511	4.603	4.475	4.867	4.903
422985.05	3354133.9	6.005	6.817	5.698	5.545	5.916	5.868
422985.05	3353883.9	7.296	7.819	6.693	6.548	6.887	6.827
422985.05	3353633.9	8.036	8.237	7.182	6.99	7.063	7.06
422985.05	3353383.9	8.338	8.483	7.477	7.083	7.128	7.115
422985.05	3353133.9	8.562	8.6	7.579	7.19	7.238	7.222
422985.05	3352883.9	8.582	8.243	7.505	7.314	7.386	7.353
422985.05	3352633.9	7.59	7.28	7.109	7.096	6.798	6.981
422985.05	3352383.9	6.41	6.27	6.172	6.139	5.654	5.888
422985.05	3352133.9	6.018	5.841	5.511	5.47	5.201	5.408
422985.05	3351883.9	5.769	5.834	5.467	5.361	5.515	5.567
422985.05	3351633.9	6.41	6.453	6.082	5.962	6.278	6.254
422985.05	3351383.9	7.226	7.144	6.779	6.733	7.002	6.949
422985.05	3351133.9	7.625	7.352	6.983	7.531	7.445	7.466
422985.05	3350883.9	7.938	7.324	6.999	8.336	7.655	7.629
422985.05	3350633.9	7.78	7.269	6.925	8.518	7.301	7.21
422985.05	3350383.9	7.517	7.208	6.751	7.111	6.039	6.148

422985.05	3350133.9	7.248	7.125	6.87	6.882	6	6.295
422985.05	3349883.9	7.064	7.166	6.981	6.984	6.072	6.523
422985.05	3349633.9	7.272	7.365	7	7	6.168	6.745
422985.05	3349383.9	7.518	7.617	7	7	6.314	6.966
422985.05	3349133.9	7.766	7.871	7.294	7	6.157	7.376
422985.05	3348883.9	7.698	6.785	7.423	7.134	5.805	7.444
422985.05	3348633.9	5.885	4.823	6.496	6.672	5.54	6.307
422985.05	3348383.9	3.959	3.738	5.236	5.627	4.923	5.293
422985.05	3348133.9	3.501	3.523	4.945	5.145	4.756	4.964
422985.05	3347883.9	3.425	2.784	3.66	3.788	2.942	3.351
422985.05	3347633.9	2.297	1.993	1.533	1.55	1.097	1.143
422985.05	3347383.9	2.014	1.934	1	1	1	1
423235.05	3355133.9	1.697	1.752	1.09	1.091	1.002	1.044
423235.05	3354883.9	1.759	2.273	1.245	1.165	1.246	1.283
423235.05	3354633.9	2.646	3.351	2.388	2.299	2.588	2.702
423235.05	3354383.9	3.87	4.636	3.835	3.655	4.109	4.129
423235.05	3354133.9	5.116	5.944	5.255	5.113	5.515	5.452
423235.05	3353883.9	6.547	7.244	6.363	6.244	6.595	6.501
423235.05	3353633.9	7.723	7.858	7.046	6.889	6.998	6.974
423235.05	3353383.9	8.043	8.137	7.385	7.003	7	7
423235.05	3353133.9	8.18	8.258	7.41	7.025	7.035	7.034
423235.05	3352883.9	8.197	8.244	7.319	7.051	7.099	7.081
423235.05	3352633.9	8.171	7.832	7.213	7.06	7.018	7.059
423235.05	3352383.9	7.312	7.167	6.718	6.616	6.318	6.497
423235.05	3352133.9	7.033	6.816	6.268	6.223	5.973	6.149
423235.05	3351883.9	6.787	6.614	5.975	5.939	5.826	5.954
423235.05	3351633.9	6.742	6.853	6.403	6.277	6.549	6.557
423235.05	3351383.9	7.251	7.082	6.902	6.982	7.169	7.176
423235.05	3351133.9	7.574	7.099	6.978	7.744	7.398	7.366
423235.05	3350883.9	7.883	7.075	6.9	8.122	7.305	7.255
423235.05	3350633.9	7.821	7.057	6.729	8.027	7.096	7.056
423235.05	3350383.9	7.564	7.038	6.523	6.798	6.033	6.113
423235.05	3350133.9	7.292	7.02	6.661	6.657	6	6.267
423235.05	3349883.9	7.046	7.099	6.872	6.874	6	6.491
423235.05	3349633.9	7.225	7.295	6.982	6.982	6.04	6.712
423235.05	3349383.9	7.454	7.537	7	7	6.229	6.932
423235.05	3349133.9	7.698	7.791	7.278	7	6.231	7.352
423235.05	3348883.9	7.945	7.255	7.585	7.256	6.039	7.659
423235.05	3348633.9	6.438	5.734	6.819	6.996	5.925	6.663
423235.05	3348383.9	5.356	4.981	6.588	6.708	6.429	6.751
423235.05	3348133.9	5.012	4.799	6.526	6.621	6.18	6.376
423235.05	3347883.9	4.905	3.199	4.412	4.605	3.516	3.938
423235.05	3347633.9	2.471	2.119	1.754	1.727	1.124	1.273
423235.05	3347383.9	2.014	1.971	1.032	1.011	0.999	1.007
423485.05	3354883.9	1.788	1.888	1.057	1.06	1.004	1.029
423485.05	3354633.9	1.977	2.552	1.599	1.568	1.75	1.827

423485.05	3354383.9	2.989	3.737	2.934	2.776	3.312	3.221
423485.05	3354133.9	4.227	5.058	4.812	4.684	5.207	5.081
423485.05	3353883.9	5.797	6.456	6.018	5.944	6.229	6.149
423485.05	3353633.9	7.396	7.404	6.905	6.828	6.996	6.954
423485.05	3353383.9	7.743	7.771	7.265	7	7	7
423485.05	3353133.9	7.799	7.861	7.235	7	7	7
423485.05	3352883.9	7.819	7.898	7.132	7	7	7
423485.05	3352633.9	7.846	7.896	7.062	7.007	7.006	7.001
423485.05	3352383.9	7.858	7.696	6.993	6.938	6.847	6.902
423485.05	3352133.9	7.606	7.433	6.827	6.866	6.699	6.789
423485.05	3351883.9	7.33	7.17	6.635	6.68	6.407	6.579
423485.05	3351633.9	7.054	7.04	6.772	6.641	6.826	6.875
423485.05	3351383.9	7.224	7.012	6.919	7.241	7.139	7.1
423485.05	3351133.9	7.522	7.003	6.85	7.428	7.06	7.003
423485.05	3350883.9	7.828	7	6.675	7.312	6.856	6.834
423485.05	3350633.9	7.861	7	6.487	7.09	6.648	6.661
423485.05	3350383.9	7.609	7	6.29	6.396	6.02	6.063
423485.05	3350133.9	7.302	7	6.43	6.406	6.009	6.237
423485.05	3349883.9	7.044	7.091	6.663	6.648	6.11	6.458
423485.05	3349633.9	7.223	7.281	6.873	6.866	6.238	6.678
423485.05	3349383.9	7.438	7.501	6.982	6.981	6.44	6.899
423485.05	3349133.9	7.653	7.727	7.217	7	6.811	7.279
423485.05	3348883.9	7.882	7.727	7.645	7.378	7.079	7.742
423485.05	3348633.9	7.119	6.979	7.366	7.396	7.174	7.422
423485.05	3348383.9	6.791	6.546	7.35	7.326	7.239	7.333
423485.05	3348133.9	6.516	6.347	6.879	6.897	6.495	6.776
423485.05	3347883.9	6.277	4.467	4.686	4.693	3.769	4.243
423485.05	3347633.9	2.714	2.489	2.059	1.982	1.138	1.598
423485.05	3347383.9	2.022	1.985	1.104	1.081	0.997	1.027
423735.05	3354883.9	1.878	1.865	1.117	1.087	1.001	1.076
423735.05	3354633.9	1.877	2.026	1.131	1.124	1.181	1.202
423735.05	3354383.9	2.194	2.893	2.152	2.08	2.64	2.396
423735.05	3354133.9	3.342	4.182	4.234	4.086	4.808	4.532
423735.05	3353883.9	5.048	5.589	5.645	5.58	5.915	5.799
423735.05	3353633.9	6.885	6.899	6.689	6.663	6.879	6.79
423735.05	3353383.9	7.389	7.378	7.087	6.974	6.999	6.991
423735.05	3353133.9	7.429	7.482	7.077	7	7	7
423735.05	3352883.9	7.529	7.589	7.017	7	7	7
423735.05	3352633.9	7.665	7.725	7.001	7	7	7
423735.05	3352383.9	7.718	7.741	7	7	7	7
423735.05	3352133.9	7.582	7.553	7	7	7	7
423735.05	3351883.9	7.316	7.279	7	6.966	6.888	6.945
423735.05	3351633.9	7.04	7.055	6.964	6.912	6.971	6.994
423735.05	3351383.9	7.236	7	6.941	7.17	6.87	6.83
423735.05	3351133.9	7.506	7	6.79	7.103	6.668	6.65
423735.05	3350883.9	7.781	7	6.594	6.913	6.464	6.47

423735.05	3350633.9	7.893	7	6.396	6.72	6.259	6.29
423735.05	3350383.9	7.619	7	6.207	6.378	6.047	6.028
423735.05	3350133.9	7.307	7	6.293	6.31	6.173	6.225
423735.05	3349883.9	7.042	7.095	6.497	6.469	6.362	6.429
423735.05	3349633.9	7.22	7.286	6.712	6.667	6.553	6.645
423735.05	3349383.9	7.436	7.499	6.904	6.863	6.743	6.865
423735.05	3349133.9	7.653	7.717	7.12	7.071	7.101	7.205
423735.05	3348883.9	7.88	7.846	7.509	7.45	7.554	7.589
423735.05	3348633.9	7.207	7.182	7.658	7.63	7.683	7.628
423735.05	3348383.9	6.803	6.688	7.46	7.462	7.369	7.406
423735.05	3348133.9	6.519	6.371	6.971	6.821	6.546	6.939
423735.05	3347883.9	6.244	4.626	4.836	4.626	3.858	4.444
423735.05	3347633.9	2.732	2.553	2.369	2.185	1.203	2.023
423735.05	3347383.9	2.022	1.983	1.187	1.143	0.998	1.053
423985.05	3354383.9	1.961	2.199	1.501	1.246	1.787	1.504
423985.05	3354133.9	2.514	3.309	3.393	3.35	4.056	3.778
423985.05	3353883.9	4.276	4.723	5.215	5.193	5.626	5.445
423985.05	3353633.9	6.111	6.149	6.376	6.374	6.603	6.487
423985.05	3353383.9	7.005	6.971	6.93	6.916	6.997	6.973
423985.05	3353133.9	7.213	7.232	7.003	7	7	7
423985.05	3352883.9	7.352	7.387	7	7	7	7
423985.05	3352633.9	7.49	7.548	7	7	7	7
423985.05	3352383.9	7.535	7.585	7	7	7	7
423985.05	3352133.9	7.508	7.496	7	7	7	7
423985.05	3351883.9	7.3	7.257	6.944	6.986	6.929	6.917
423985.05	3351633.9	7.027	7.049	6.868	6.827	6.903	6.869
423985.05	3351383.9	7.248	7	6.969	7.145	6.77	6.794
423985.05	3351133.9	7.517	7	6.922	7.659	6.498	6.518
423985.05	3350883.9	7.778	7	6.813	7.676	6.222	6.262
423985.05	3350633.9	7.827	7	6.633	7.508	6.051	6.074
423985.05	3350383.9	7.599	7	6.464	7.11	6.096	6.061
423985.05	3350133.9	7.301	7	6.411	6.623	6.4	6.355
423985.05	3349883.9	7.038	7.099	6.542	6.599	6.599	6.554
423985.05	3349633.9	7.22	7.299	6.733	6.767	6.795	6.754
423985.05	3349383.9	7.449	7.53	6.873	6.914	6.903	6.924
423985.05	3349133.9	7.689	7.766	6.92	6.889	6.945	6.958
423985.05	3348883.9	7.929	7.641	7.159	7.163	7.273	7.199
423985.05	3348633.9	6.908	6.642	7.245	7.233	7.281	7.212
423985.05	3348383.9	5.532	5.692	7.2	7.127	7.144	7.151
423985.05	3348133.9	5.075	5.198	6.898	6.572	6.445	6.969
423985.05	3347883.9	4.76	3.482	4.757	4.45	3.763	4.359
423985.05	3347633.9	2.271	2.233	2.242	1.951	1.193	1.721
423985.05	3347383.9	1.982	1.98	1.152	1.083	0.995	1.03
424235.05	3354383.9	1.955	1.976	1.285	1.244	1.317	1.242
424235.05	3354133.9	1.991	2.59	2.082	1.867	2.79	2.258
424235.05	3353883.9	3.236	3.856	4.211	4.167	4.777	4.469

424235.05	3353633.9	5.005	5.266	5.951	5.836	6.229	6.107
424235.05	3353383.9	6.253	6.3	6.69	6.606	6.763	6.739
424235.05	3353133.9	6.953	6.948	6.93	6.944	6.995	6.978
424235.05	3352883.9	7.174	7.215	6.993	7	7	6.999
424235.05	3352633.9	7.314	7.374	7	7	7	7
424235.05	3352383.9	7.351	7.4	7	7	7	7
424235.05	3352133.9	7.324	7.365	6.964	6.997	6.941	6.943
424235.05	3351883.9	7.266	7.211	6.772	6.797	6.706	6.715
424235.05	3351633.9	7.019	7.043	6.684	6.644	6.736	6.666
424235.05	3351383.9	7.255	7	6.932	6.961	6.898	6.908
424235.05	3351133.9	7.491	7	7	7.633	6.574	6.623
424235.05	3350883.9	7.628	7	7	8.216	6.255	6.294
424235.05	3350633.9	7.667	7	6.921	8.451	6.079	6.131
424235.05	3350383.9	7.439	7	6.841	8.015	6.143	6.095
424235.05	3350133.9	7.192	6.896	6.766	7.392	6.518	6.479
424235.05	3349883.9	7.017	7.078	6.77	6.911	6.788	6.764
424235.05	3349633.9	7.248	7.346	6.873	6.906	6.904	6.9
424235.05	3349383.9	7.495	7.593	6.849	6.85	6.821	6.846
424235.05	3349133.9	7.739	7.837	6.676	6.691	6.656	6.679
424235.05	3348883.9	7.954	7.364	6.575	6.627	6.613	6.63
424235.05	3348633.9	6.624	6.158	6.468	6.089	6.421	6.441
424235.05	3348383.9	5.127	4.856	6.35	5.401	6.222	6.241
424235.05	3348133.9	3.792	3.925	5.927	4.609	5.321	5.751
424235.05	3347883.9	2.999	2.565	3.618	2.918	2.657	2.856
424235.05	3347633.9	2.084	2.024	1.571	1.39	1.085	1.206
424235.05	3347383.9	1.978	1.976	1.029	1.008	0.99	0.999
424485.05	3354383.9	1.936	1.956	1.584	1.473	1.433	1.452
424485.05	3354133.9	1.972	2.117	1.355	1.463	1.756	1.495
424485.05	3353883.9	2.178	3.051	2.531	2.397	3.484	2.688
424485.05	3353633.9	3.826	4.321	5.009	4.466	5.463	5.235
424485.05	3353383.9	4.94	5.359	6.191	5.996	6.293	6.313
424485.05	3353133.9	5.977	6.257	6.649	6.569	6.72	6.697
424485.05	3352883.9	6.885	6.927	6.888	6.877	6.953	6.927
424485.05	3352633.9	7.127	7.193	6.986	6.987	6.999	6.996
424485.05	3352383.9	7.167	7.213	6.984	7	6.953	6.969
424485.05	3352133.9	7.142	7.186	6.819	6.814	6.729	6.759
424485.05	3351883.9	7.115	7.128	6.522	6.508	6.407	6.467
424485.05	3351633.9	7.021	7.03	6.487	6.459	6.556	6.461
424485.05	3351383.9	7.2	7	6.838	6.786	6.898	6.825
424485.05	3351133.9	7.334	7	6.985	7.377	6.74	6.792
424485.05	3350883.9	7.464	7	7	8.116	6.459	6.505
424485.05	3350633.9	7.507	7	7	8.388	6.18	6.179
424485.05	3350383.9	7.279	7	7	7.993	5.946	5.859
424485.05	3350133.9	7.042	6.321	6.998	7.452	6.383	6.292
424485.05	3349883.9	7.002	6.836	6.854	6.947	6.805	6.727
424485.05	3349633.9	7.206	7.342	6.772	6.746	6.746	6.739

424485.05	3349383.9	7.49	7.631	6.597	6.574	6.54	6.548
424485.05	3349133.9	7.777	7.897	6.378	6.386	6.332	6.345
424485.05	3348883.9	7.659	7.083	5.897	5.916	5.737	5.825
424485.05	3348633.9	6.282	5.744	5.337	4.965	5.147	5.193
424485.05	3348383.9	4.78	4.344	5.026	3.962	4.817	4.866
424485.05	3348133.9	3.278	3.026	4.122	2.977	3.472	3.753
424485.05	3347883.9	2.109	2.182	2.229	1.949	1.686	1.786
424485.05	3347633.9	1.985	1.985	1.171	1.161	1.028	1.043
424735.05	3353883.9	1.989	2.364	1.661	1.694	2.199	1.748
424735.05	3353633.9	2.649	3.349	3.575	2.998	4.275	3.743
424735.05	3353383.9	3.67	4.349	5.443	5.18	5.722	5.751
424735.05	3353133.9	4.709	5.293	6.134	6.041	6.2	6.212
424735.05	3352883.9	5.749	6.204	6.524	6.449	6.626	6.577
424735.05	3352633.9	6.786	6.893	6.814	6.78	6.897	6.851
424735.05	3352383.9	6.981	7.05	6.853	6.815	6.775	6.942
424735.05	3352133.9	6.999	7.041	6.593	6.551	6.452	6.643
424735.05	3351883.9	7	7.032	6.272	6.223	6.127	6.32
424735.05	3351633.9	7	6.888	6.299	6.167	6.392	6.132
424735.05	3351383.9	7.054	6.955	6.678	6.429	6.77	6.355
424735.05	3351133.9	7.171	7	6.952	7.117	6.871	6.893
424735.05	3350883.9	7.3	7	7	7.808	6.599	6.649
424735.05	3350633.9	7.347	7	7	7.847	6.131	5.931
424735.05	3350383.9	7.123	5.949	6.939	7.417	5.538	5.459
424735.05	3350133.9	7.008	5.454	6.788	6.904	6.015	5.908
424735.05	3349883.9	7	6.609	6.589	6.593	6.5	6.37
424735.05	3349633.9	7.146	7.285	6.418	6.392	6.374	6.356
424735.05	3349383.9	7.424	7.593	6.204	6.201	6.148	6.152
424735.05	3349133.9	7.643	7.741	5.976	5.993	5.928	5.94
424735.05	3348883.9	6.953	6.546	5.415	5.489	5.151	5.31
424735.05	3348633.9	5.587	5.061	4.421	4.407	4.109	4.229
424735.05	3348383.9	4.062	3.645	3.706	3.256	3.374	3.42
424735.05	3348133.9	2.552	2.44	2.642	2.258	2.202	2.306
424735.05	3347883.9	2.032	2.027	1.665	1.549	1.393	1.449
424735.05	3347633.9	1.98	1.98	1.103	1.089	1.012	1.021
424985.05	3353883.9	1.969	2.039	1.841	1.781	1.746	1.794
424985.05	3353633.9	1.998	2.649	2.37	1.86	2.979	2.197
424985.05	3353383.9	2.954	3.589	4.294	3.997	4.757	4.616
424985.05	3353133.9	4.042	4.582	5.45	5.39	5.652	5.64
424985.05	3352883.9	5.13	5.565	5.952	5.922	6.089	6.047
424985.05	3352633.9	6.184	6.428	6.368	6.303	6.48	6.396
424985.05	3352383.9	6.786	6.895	6.508	6.433	6.447	6.974
424985.05	3352133.9	6.974	6.996	6.376	6.36	6.266	7.135
424985.05	3351883.9	6.999	7	6.123	6.074	6.06	6.793
424985.05	3351633.9	7	6.534	6.235	5.773	6.348	6.117
424985.05	3351383.9	7	6.509	6.575	5.594	6.672	5.591
424985.05	3351133.9	7.025	6.86	6.921	6.772	6.956	6.714

424985.05	3350883.9	7.138	6.992	6.984	7.303	6.579	6.544
424985.05	3350633.9	7.187	6.092	6.848	7.2	5.87	5.542
424985.05	3350383.9	7.014	4.192	6.605	6.754	5.115	5.05
424985.05	3350133.9	7	4.608	6.271	6.399	5.575	5.478
424985.05	3349883.9	7	6.371	6.14	6.189	6.044	5.904
424985.05	3349633.9	7.085	7.191	6.011	6.004	5.958	5.937
424985.05	3349383.9	7.296	7.453	5.8	5.811	5.737	5.738
424985.05	3349133.9	6.688	7.493	5.573	5.584	5.521	5.527
424985.05	3348883.9	5.799	5.955	5.112	5.167	4.861	5.033
424985.05	3348633.9	4.746	4.264	4.009	4.087	3.631	3.808
424985.05	3348383.9	3.268	2.815	2.836	2.849	2.464	2.602
424985.05	3348133.9	2.105	2.112	1.893	1.893	1.676	1.701
424985.05	3347883.9	1.986	1.987	1.294	1.269	1.139	1.167
424985.05	3347633.9	1.974	1.976	1.035	1.027	0.997	1.002
425235.05	3353883.9	1.995	1.971	1.775	1.704	1.818	1.713
425235.05	3353633.9	1.998	2.238	1.821	1.837	2.161	1.755
425235.05	3353383.9	2.518	3.079	2.885	2.984	3.511	3.139
425235.05	3353133.9	3.584	4.087	4.334	4.535	4.907	4.856
425235.05	3352883.9	4.636	5.05	5.287	5.336	5.517	5.463
425235.05	3352633.9	5.665	5.876	5.8	5.731	5.866	5.804
425235.05	3352383.9	6.208	6.459	5.981	5.877	5.933	6.65
425235.05	3352133.9	6.709	6.847	6.035	5.941	5.973	7.394
425235.05	3351883.9	6.948	6.893	6.022	5.9	6.034	7.271
425235.05	3351633.9	6.982	6.253	6.226	5.575	6.294	6.261
425235.05	3351383.9	6.982	5.762	6.489	5.199	6.558	5.197
425235.05	3351133.9	6.981	6.175	6.759	6.416	6.816	6.601
425235.05	3350883.9	6.98	6.694	6.706	6.703	6.446	6.312
425235.05	3350633.9	7.013	5.355	6.385	6.534	5.464	5.143
425235.05	3350383.9	6.976	3.358	6.012	6.214	4.685	4.64
425235.05	3350133.9	6.969	4.459	5.743	5.984	5.122	5.022
425235.05	3349883.9	6.966	6.138	5.704	5.8	5.588	5.438
425235.05	3349633.9	6.98	6.992	5.603	5.616	5.542	5.519
425235.05	3349383.9	6.445	7.223	5.397	5.406	5.329	5.325
425235.05	3349133.9	5.56	7.24	5.171	5.17	5.115	5.115
425235.05	3348883.9	4.647	5.603	4.809	4.845	4.57	4.756
425235.05	3348633.9	3.734	3.557	3.735	3.793	3.345	3.54
425235.05	3348383.9	2.484	2.313	2.44	2.515	2.079	2.21
425235.05	3348133.9	2.027	2.004	1.55	1.565	1.375	1.373
425235.05	3347883.9	1.98	1.981	1.095	1.099	1.017	1.031
425485.05	3353883.9	2.516	2.004	1.365	1.264	1.563	1.332
425485.05	3353633.9	2.18	2.04	1.551	1.499	1.737	1.541
425485.05	3353383.9	2.153	2.668	1.853	1.918	2.279	1.962
425485.05	3353133.9	3.056	3.586	2.617	2.716	3.256	2.878
425485.05	3352883.9	4.036	4.514	3.945	3.966	4.394	4.21
425485.05	3352633.9	5.014	5.307	5.1	5.019	5.273	5.174
425485.05	3352383.9	5.561	5.813	5.431	5.351	5.429	5.918

425485.05	3352133.9	5.984	6.225	5.577	5.512	5.606	6.663
425485.05	3351883.9	6.369	6.497	5.747	5.641	5.766	6.971
425485.05	3351633.9	6.719	6.557	5.967	5.432	6.012	6.058
425485.05	3351383.9	6.725	6.027	6.206	5.335	6.269	5.361
425485.05	3351133.9	6.706	5.961	6.267	6.006	6.313	6.223
425485.05	3350883.9	6.687	6.615	6.046	6.065	6.08	5.984
425485.05	3350633.9	6.646	5.147	5.728	5.861	5.071	5.073
425485.05	3350383.9	6.598	3.089	5.407	5.686	4.344	4.331
425485.05	3350133.9	6.554	4.46	5.288	5.574	4.7	4.612
425485.05	3349883.9	6.511	6.056	5.286	5.412	5.132	4.973
425485.05	3349633.9	6.324	6.466	5.196	5.223	5.129	5.102
425485.05	3349383.9	5.574	6.599	4.994	4.996	4.922	4.912
425485.05	3349133.9	4.641	6.633	4.769	4.754	4.708	4.702
425485.05	3348883.9	3.682	4.987	4.499	4.496	4.28	4.455
425485.05	3348633.9	2.723	2.834	3.444	3.479	3.053	3.239
425485.05	3348383.9	2.056	2.063	2.107	2.18	1.778	1.847
425485.05	3348133.9	1.986	1.985	1.265	1.259	1.123	1.117
425485.05	3347883.9	1.974	1.976	1.02	1.013	1	0.999
425735.05	3353383.9	2.596	2.197	1.345	1.237	1.486	1.31
425735.05	3353133.9	2.24	2.704	1.428	1.529	1.808	1.538
425735.05	3352883.9	2.545	3.509	2.141	1.904	2.447	2.093
425735.05	3352633.9	3.395	4.282	3.514	3.138	3.88	3.435
425735.05	3352383.9	4.109	4.746	4.397	4.282	4.838	4.487
425735.05	3352133.9	4.527	5.103	5.089	5.04	5.285	5.475
425735.05	3351883.9	4.977	5.45	5.343	5.297	5.408	5.964
425735.05	3351633.9	5.928	5.95	5.527	5.264	5.606	5.645
425735.05	3351383.9	6.041	6.238	5.689	5.446	5.813	5.469
425735.05	3351133.9	6.026	6.501	5.55	5.524	5.726	5.659
425735.05	3350883.9	5.988	6.845	5.352	5.357	5.705	5.686
425735.05	3350633.9	5.933	5.209	5.189	5.203	4.789	4.958
425735.05	3350383.9	5.876	2.913	5.045	5.149	4.361	4.381
425735.05	3350133.9	5.823	4.059	5.022	5.128	4.58	4.559
425735.05	3349883.9	5.778	5.602	5.031	5.085	4.919	4.834
425735.05	3349633.9	5.423	5.524	4.981	5.02	4.936	4.959
425735.05	3349383.9	4.719	5.486	4.765	4.784	4.684	4.155
425735.05	3349133.9	3.946	5.235	4.508	4.502	4.421	3.918
425735.05	3348883.9	3.017	3.601	4.029	4.08	3.807	3.829
425735.05	3348633.9	2.103	2.279	2.869	2.939	2.543	2.526
425735.05	3348383.9	1.993	1.989	1.617	1.619	1.324	1.315
425735.05	3348133.9	1.98	1.98	1.075	1.07	1.01	1.011
425985.05	3353133.9	3.012	2.111	1.264	1.229	1.272	1.25
425985.05	3352883.9	2.645	2.302	1.228	1.128	1.298	1.13
425985.05	3352633.9	2.264	2.965	1.679	1.463	2.046	1.634
425985.05	3352383.9	2.498	3.466	2.852	2.618	3.616	2.945
425985.05	3352133.9	3.092	3.82	3.854	3.551	4.202	3.672
425985.05	3351883.9	3.674	4.149	4.273	4.072	4.736	4.147

425985.05	3351633.9	4.634	4.625	4.838	4.753	5.204	4.798
425985.05	3351383.9	5.307	5.276	5.154	5.099	5.341	5.205
425985.05	3351133.9	5.344	5.928	5.078	5.109	5.358	5.312
425985.05	3350883.9	5.293	6.467	5.009	5.043	5.476	5.455
425985.05	3350633.9	5.239	5.1	5	5.006	4.639	4.697
425985.05	3350383.9	5.185	2.707	5	5	4.616	4.62
425985.05	3350133.9	5.131	3.498	5	5	4.776	4.784
425985.05	3349883.9	5.054	4.815	5	4.923	4.805	4.672
425985.05	3349633.9	4.507	4.557	4.995	4.973	4.963	4.971
425985.05	3349383.9	3.788	4.237	4.817	4.845	4.728	4.119
425985.05	3349133.9	3.056	3.504	4.261	4.332	3.999	3.261
425985.05	3348883.9	2.349	2.457	2.98	2.977	2.598	2.43
425985.05	3348633.9	2.02	2.036	1.826	1.685	1.584	1.475
425985.05	3348383.9	1.984	1.983	1.132	1.122	1.022	1.023
425985.05	3348133.9	1.974	1.974	0.994	1.003	0.993	0.992
426235.05	3352633.9	3.048	1.812	1.155	1.179	1.187	1.142
426235.05	3352383.9	2.668	2.16	1.698	1.333	2.112	1.689
426235.05	3352133.9	2.287	2.533	1.946	1.536	2.117	1.673
426235.05	3351883.9	2.503	2.858	2.523	1.876	2.839	1.992
426235.05	3351633.9	3.366	3.244	3.522	2.925	3.847	3.167
426235.05	3351383.9	4.351	3.865	4.259	3.975	4.555	4.255
426235.05	3351133.9	4.782	4.592	4.791	4.826	5.12	5.047
426235.05	3350883.9	4.824	5.337	4.978	5	5.251	5.231
426235.05	3350633.9	4.804	4.35	5	5	4.734	4.744
426235.05	3350383.9	4.781	2.296	5	5	4.853	4.878
426235.05	3350133.9	4.759	2.235	5	4.737	4.578	4.36
426235.05	3349883.9	4.382	2.974	5	4.231	4.123	4.129
426235.05	3349633.9	3.425	3.457	4.857	3.739	3.89	4.591
426235.05	3349383.9	2.677	3.518	4.492	4.227	4.205	4.027
426235.05	3349133.9	2.004	2.526	3.078	3.007	2.54	2.214
426235.05	3348883.9	1.89	2.037	1.66	1.617	1.383	1.308
426235.05	3348633.9	1.977	1.986	1.079	1.072	1.011	1.012
426235.05	3348383.9	1.977	1.978	0.993	0.993	0.993	0.992
426485.05	3352383.9	3.452	1.434	1.321	1.322	1.402	1.349
426485.05	3352133.9	3.071	1.576	1.074	1.162	0.961	1.065
426485.05	3351883.9	2.579	1.869	1.276	0.995	1.153	0.922
426485.05	3351633.9	2.33	2.178	1.987	1.599	2.078	1.782
426485.05	3351383.9	3.137	2.715	2.707	2.298	2.924	2.65
426485.05	3351133.9	3.922	3.385	3.74	3.36	3.987	3.833
426485.05	3350883.9	4.453	4.074	4.463	4.264	4.675	4.649
426485.05	3350633.9	4.511	3.646	4.782	4.831	4.7	4.6
426485.05	3350383.9	4.498	2.594	4.584	4.54	4.391	4.054
426485.05	3350133.9	4.445	2.79	4.268	3.921	3.708	3.213
426485.05	3349883.9	3.435	3.606	3.951	3.214	3.019	3.392
426485.05	3349633.9	2.289	4.091	3.454	2.49	2.334	3.175
426485.05	3349383.9	1.588	2.858	2.776	2.195	2.384	2.511

426485.05	3349133.9	1.56	2.023	1.512	1.485	1.245	1.275
426485.05	3348883.9	1.77	1.954	1.04	1.062	1.004	1.008
426485.05	3348633.9	1.959	1.977	0.993	0.992	0.992	0.992
426735.05	3351883.9	3.423	1.545	1.086	1.311	1.043	1.161
426735.05	3351633.9	2.751	1.81	1.194	1.174	1.221	1.196
426735.05	3351383.9	2.151	2.254	1.436	1.244	1.459	1.385
426735.05	3351133.9	2.823	2.872	2.201	1.834	2.271	2.17
426735.05	3350883.9	3.44	3.996	3.404	3.13	3.724	3.604
426735.05	3350633.9	4.052	4.267	4.226	4.237	4.261	3.762
426735.05	3350383.9	4.193	4.201	3.809	3.887	3.594	2.472
426735.05	3350133.9	3.705	4.91	3.054	3.16	2.757	1.946
426735.05	3349883.9	2.442	4.571	2.274	2.328	1.801	1.894
426735.05	3349633.9	1.225	3.166	1.627	1.592	1.47	1.663
426735.05	3349383.9	1.231	2.037	1.162	1.196	1.133	1.289
426735.05	3349133.9	1.449	1.837	1.011	1.024	0.999	1.012
426985.05	3351383.9	2.911	2.131	1.193	1.291	1.22	1.236
426985.05	3351133.9	2.059	2.822	1.412	1.421	1.403	1.401
426985.05	3350883.9	2.463	5.072	2.429	2.598	2.68	2.532
426985.05	3350633.9	3.062	5.795	3.44	3.456	3.085	2.306
426985.05	3350383.9	3.627	6.32	3.027	2.928	2.162	1.516
426985.05	3350133.9	2.561	5.054	2.233	2.074	1.887	1.454
426985.05	3349883.9	1.363	3.032	1.631	1.596	1.262	1.25
426985.05	3349633.9	1.078	1.882	1.26	1.278	1.188	1.2
427235.05	3351383.9	3.744	2.184	1.686	1.748	1.634	1.715
427235.05	3351133.9	2.167	2.899	1.473	1.623	1.488	1.533
427235.05	3350883.9	2.004	6.441	2.035	2.519	1.576	1.555
427235.05	3350633.9	2.463	7.814	2.524	2.472	1.953	1.639
427235.05	3350383.9	2.419	5.54	2.117	1.989	1.378	1.51
427235.05	3350133.9	1.615	2.898	1.599	1.585	1.477	1.495
427235.05	3349883.9	1.359	1.726	1.389	1.404	1.356	1.376
427485.05	3351383.9	4.353	2.947	2.176	1.963	2.082	2.174
427485.05	3351133.9	2.315	4.739	1.915	1.906	1.89	1.952
427485.05	3350883.9	2.012	8.167	2.118	2.134	1.497	1.633
427485.05	3350633.9	2	6.041	1.961	1.932	1.735	1.752
427485.05	3350383.9	1.844	2.765	1.716	1.71	1.65	1.675