



भारत सरकार/Government of India
केंद्रीय जल आयोग/Central Water Commission
योजना एवं विकास संगठन/Planning and Development Organisation

पहली मंज़िल/First Floor,
पश्चिमी खंड-२/West Block-2,
आर.के.पुरम/R.K. Puram
नई दिल्ली/New Delhi-66
E-mail : cepd-cwc@nic.in

सेवा में/To,

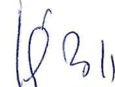
The Registrar,
Hon'ble National Green Tribunal,
Faridkot House, Copernicus Marg,
New Delhi-01

**विषय/Subject : Report of Central Water Commission on the Flood Plain
Demarcation of river Yamuna from Asgarpur to Prayagraj in NGT matter
OA No. 316/2022 Dr. Sharad Gupta Vs State of UP & Ors.-reg**

Sir/Ma'm,

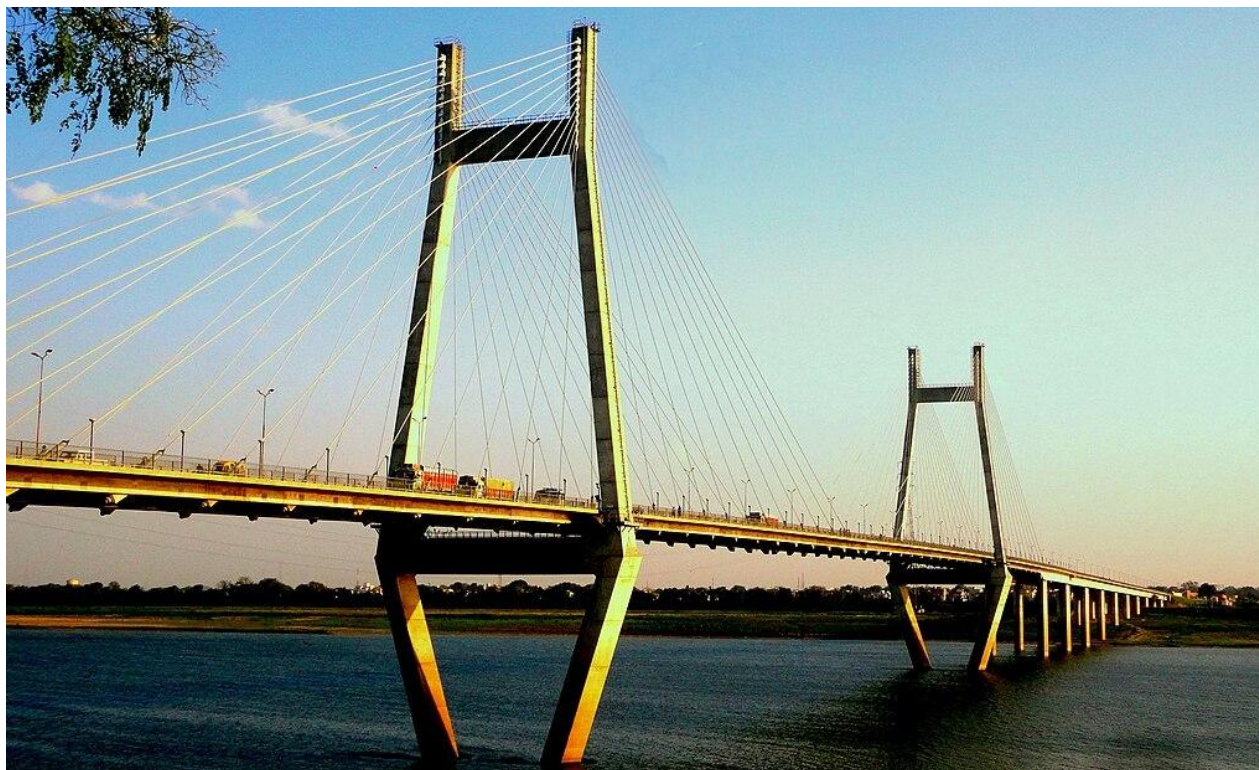
In compliance to the directions dated 11.09.2024 of Hon'ble NGT in matter OA No. 316/2022 (Dr. Sharad Gupta Vs State of Uttar Pradesh & Ors), the "Report of the Committee on Flood Plain Zoning of River Yamuna from Asgarpur to Prayagraj" is enclosed herewith for kind information. It is requested that the report may kindly be placed before the Hon'ble bench.

Yours faithfully,


(D.P. Mathuria) 28.11.24

Chief Engineer (P&D) and
Member Secretary of the Committee

**REPORT OF THE COMMITTEE
ON
FLOOD PLAIN ZONING OF RIVER YAMUNA FROM
ASGARPUR TO PRAYAGRAJ**



**Central Water Commission
Department of Water Resources,
River Development and Ganga Rejuvenation
Ministry of Jal Shakti**

NOVEMBER 2024

Abbreviations Used

1-D	One Dimensional
2-D	Two Dimensional
DEM	Digital Elevation Model
DRB	Delhi Railway Bridge
DTM	Digital Terrain Model
ESA	European Space Agency
ESRI	Environmental Systems Research Institute
FABDEM	Forest And Buildings removed DEM
FAO	Food And Agriculture Organization
G	Gauge/ water level site
GD	Gauge & Discharge site
GFCC	Ganga Flood Control Commission
GIS	Geographic Information System
HEC-RAS	Hydrologic Engineering Centre's River Analysis System
HO	Hydrological Observation
HSO	Hydrological Studies Organization
HWSD v2.0	Harmonized World Soil Database version 2.0
IWRD	Irrigation and Water Resources Department
JFMS	Joint Flood Management Study
LiDAR	Light Detection and Ranging
LISS-IV	Linear Imaging Self Scanning Sensor
LULC	Land Use Land Cover
MAE	Mean Absolute Error
NIH	National Institute of Hydrology
NMCG	National Mission for Clean Ganga
NRSC	National Remote Sensing Centre
NWIC	National Water Informatics Centre
QGIS	Quantum Geographic Information System
RMSE	Root Mean Square Error
SOI	Survey of India
SRTM	Shuttle Radar Topography Mission
WGS84	World Geodetic System 1984

TABLE OF CONTENTS

Sl. No	Description	Page No.
1.	Introduction	3
2.	Objective of the Study	3
3.	Description of the Study Area	6
4.	Data Used	7
	4.1 Digital Elevation Model	7
	4.2 Hydrological Data	8
	4.3 Embankment Layers	9
	4.4 Historical Flood Inundation	11
	4.5 Softwares Used	11
5.	Methodology	12
	5.1 Flood Frequency Analysis	12
	5.2 Mathematical Modelling	14
	5.2.1 Bathymetry Correction	14
	5.2.2 Study Area Domain	14
	5.2.3 Channel Roughness Coefficient	15
	5.2.3 Infiltration Layer	16
	5.2.4 Simulation	16
	5.3 Validation	17
	5.3.1 Discharge Data	17
	5.3.2 Water Level	21
	5.3.3 Inundation Map	25
	5.4 Output	27
6.	Limitations of the Study	42
7.	Conclusion and final recommendations of the committee	43
8.	References	45
List of Figures		
1.	Study Stretch from Asgarpur to Prayagraj	4
2.	Study area map for River Yamuna	7
3.	Line Diagram of study stretch showing the location of CWC H.O. sites	9
4.	Embankments in the study area	10
5.	Flowchart of Flood Frequency Analysis	13
6.	Model generated 2-D Flow area	15
7.	Flowchart outlining HEC-RAS model development	17
8.	Model simulated Discharge hydrographs at respective CWC sites (a) D.R.B (b)Mohana, (c)Agra (d)Etawah (e) Auraiya (f) Kalpi	18-20

9.	Model simulated water level graphs at respective CWC sites (a) Mohana, (b) Agra (c)Etawah (d) Auraiya (e) Kalpi (f) Rajapur (g) Pratappur	22-25
10.	Overlapping layers of simulated flood inundation and satellite-based flood extent provided by NRSC for (a) Rajapur (b) Auraiya	26
11.	District wise flood inundation for Yamuna River	27
12.	District wise simulated flood inundation extents for (a) South East Delhi (b) Gautam Buddh Nagar (c) Faridabad (d) Aligarh (e) Palwal (f)Mathura (g) Hathras (h)Agra (i)Firozabad (j)Etawah (k)Auraiya (l) Kanpur Dehat (m)Jalaun (n)Hamirpur (o)Kanpur (p)Banda (q)Fatehpur (r) Kaushambi (s) Chitrakoot (t) Prayagraj	29-42
List of Tables		
1.	Requirement of data for the study as per 1 st Minutes of Meeting	5
2.	List of CWC H.O. sites along the stretch of Yamuna River	8
3.	Details of Embankments on Left/Right bank of Yamuna River	10
4.	List of inundation maps provided by NRSC with specified dates	11
5.	Estimated Floods of various return periods	14
6.	Comparison of 100-Year Return Period discharge with simulated discharge	17
7.	Comparison of observed and simulated water level values at different CWC site	21
8.	District wise area under inundation corresponding to flood of 100-year return period along with maximum width of inundation both on Left and Right Bank of river Yamuna	28
List of Annexures		
I.	O.M. regarding committee constitution dated 05.09.2023	
II.	Minutes of 1 st Meeting of the committee held on 11.12.2023	
III.	O.M regarding constitution of Core Working Group dated 07.05.2024	
IV.	Minutes of 1 st Meeting of Core Working Group dated 22.05.2024	
V.	Minutes of 2 nd Meeting of the committee dated 09.08.2024	
VI.	Latitude/Longitude of pillars for 100-year return period flood extent	

Report on Identification and demarcation of Flood Plains of River Yamuna **from Asgarpur to Prayagraj**

1. INTRODUCTION

Floods constitute one of the major national calamities faced by India almost every year resulting in substantial loss of life, large scale damage to property, disruption of community lifelines besides entailing untold misery to the millions. Concerted efforts have been made over the years to reduce the damage due to floods and mitigate the sufferings of the people. Various structural flood control measures were taken-up in the past including construction of reservoirs, embankments, drainage channels, etc. It is however, now realized that absolute and permanent protection to all flood prone areas and for all magnitudes of floods by structural measures alone may not be possible and nor economically viable.

The emphasis has therefore been rightly shifted to non-structural measures such as Flood Plain Zoning and regulation, flood forecasting etc. to effectively supplement the structural measures for providing sustainable protection to flood affected areas. Non-structural strategies are increasingly adopted by many countries including the United States of America, Canada, and the United Kingdom.

Natural floodplains provide flood risk reduction benefits by slowing runoff and storing flood water. They also provide other benefits of considerable economic, social, and environmental value that are often overlooked when local land-use decisions are made. Flood Plain Zoning has been recognized as an effective non-structural measure for flood management. Flood-plain zoning measures aim at demarcating zones or areas likely to be affected by floods of different magnitude or frequencies and probability levels and specify the types of permissible developments in these zones, so that whenever floods actually occur, the damage can be minimized. The action for demarcation of flood plain areas and regulating the activities therein, is to be undertaken by respective state governments.

Flood risk zoning regulates land-use or zoning policies which in turn regulates construction in high-risk areas. This reduces the economic exposure and its vulnerability to flood events.

2. OBJECTIVE OF PRESENT STUDY

Consequent upon the request received from Government of Uttar Pradesh vide their letter dated 20th December 2022 and 13th February 2023 for determination and demarcation of Flood Plain Zones on river Yamuna on the following stretches i.e., (i) Asgarpur to Etawah and (ii) Shahpur to Prayagraj ;a Committee under Member (River Management), CWC was constituted by Chairman, CWC with representatives from National Remote Sensing Centre (NRSC), National Institute of Hydrology (NIH), Ganga Flood Control Commission (GFCC), National Mission for Clean Ganga (NMCG), Govt. of Uttar Pradesh, DoWR, RD &

GR and officials of Central Water Commission vide O.M File No. T-101036/3/2023-RC DTE dated 05.09.2023 (Copy enclosed as Annexure-I).

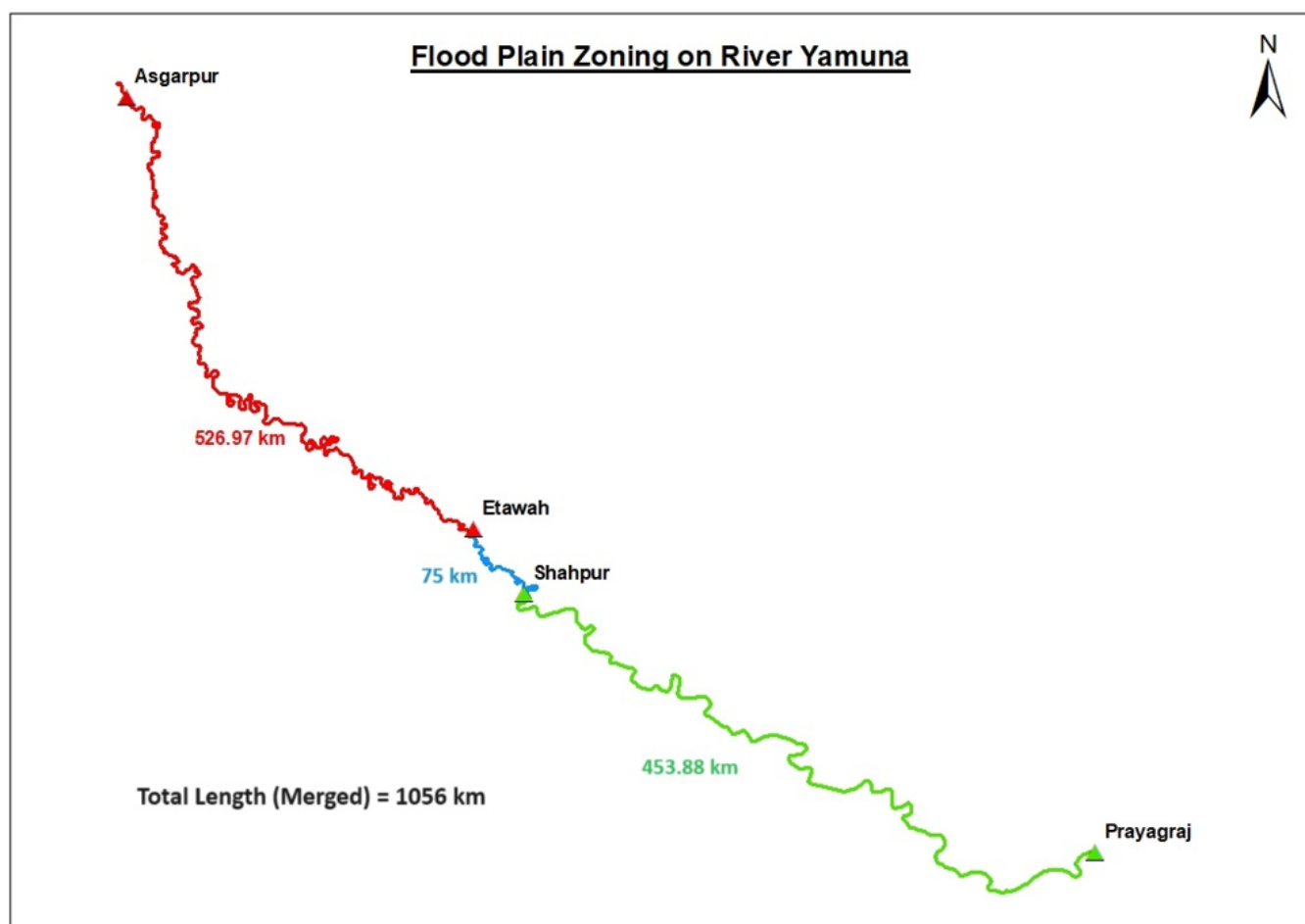


Figure 1- Study Stretch from Asgarpur to Prayagraj

On request from Govt. of U.P, Engineer-in-Chief and HoD, Irrigation and Water Resources Department, Govt. of U.P was made as Member of the Committee in place of Principal Secretary, Irrigation & Water Resources Department, Govt. of U.P with following scope:

- Identify the floodplain zones of river Yamuna for the stretches (i) Asgarpur to Etawah and (ii) Shahpur to Prayagraj for return period 1 in 5 years, 1 in 25 years and 1 in 100 years respectively.
- Delineate the Flood Plain Zones for no-development/ no-construction zone, regulatory zone and warning zones.
- The Committee may further form technical core committee for data collection, flood plain delineation as per return period analysis and for any other technical works required for the study.
- The Committee may co-opt any other members, if required.
- Field visits may be undertaken as per requirement.
- Demarcation of the flood plain zones on the ground will be done by the State government.

Prior to holding of 1st meeting of Committee, the pre-requisites for taking up the study were completed in CWC by carrying out 2-D inundation mathematical model set-up, ascertaining the data requirement and also carrying out preliminary-run of the 2-D inundation model with available data sets comprising of 30 m SRTM Digital Elevation Model (DEM), discharge data of eight CWC discharge observation stations and cross-sections available for 24 CWC sites. The first meeting of the Committee was held under the chairmanship of Member (River Management) CWC on 11.12.2023 (**copy enclosed as Annexure-II**). The outcomes of a preliminary run of 2-D inundation model in form of district-wise inundation in the affected districts were examined in the 1st meeting of the Committee. Detailed deliberations on previous similar study on River Ganga from Haridwar downstream to Unnao (Uttar Pradesh), methodology to be adopted for the present study, data requirement and its availability etc. were discussed. Following data requirements from the agencies mentioned against them were finalized:

Table 1: Requirement of data for the study as per Minutes of 1st Meeting

Data	Source	Specifications
High Resolution DEM	CWC	LiDAR data
Water Level, Discharge, Cross-section	NWIC, UP Irrigation Department, CWC	Along study stretch, all historical data, CWC/ State sites
Embankment & structure details.	U.P. Irrigation Dept.	Design details & shape files/ locations
Inundation layers for date-wise events	NRSC, U.P. Irrigation Dept	Inundation layers or Raster satellite images of past events
Demarcation of Flood Plains.	U.P. Irrigation Dept.	Any earlier details (preferably in shape file)
Bathymetry/ Cross-section survey	CWC, NIH, Roorkee, State Govt.	Close interval cross-sections of Yamuna

The Committee decided that Flood Plain Zoning shall be carried out for the entire stretch from Asgarpur to Prayagraj, including the zone of 75 km between Etawah and Shahpur in order to maintain continuity in the model and enable more comprehensive flood plain modelling.

Also, it was decided to constitute a core working group to carry out the following tasks:

- Development of Model based on mathematical modelling as well as historical data & satellite imagery for different return period flood.
- Coordination with various agencies involved in day-to-day activities.

The Committee decided to evaluate both types of satellite images (resolution of 5.8 m and those finer than 5.8 m), before deciding on suitability of resolution. The minutes of the meeting were circulated to all the representative agencies on 09.01.2024 along with a request to nominate a suitable officer as a member of the Core Working Group. However, the complete nominations were received only on 22nd March 2024.

Based on the nominations received from various agencies, a Core Working Group was constituted vide O.M dated 07.05.2024 (**copy enclosed as Annexure-III**). The first meeting of the Core Working Group was held on 22.05.2024 (**copy enclosed as Annexure-IV**) during which the methodology for flood plain zoning was finalized. Accordingly, 2D hydrodynamic model was set up for 100-year return period flood based on the available data from CWC.

A meeting was held at CWC (HQ), New Delhi on 25.07.2024 with the officials of U.P Irrigation Department and NRSC, Hyderabad to discuss about the status of data from both the departments. As per this discussion, embankment details were received from IWRD, U.P on 06.08.2024. NRSC informed that the sample images required for the study by CWC shall be shared from their existing archives. The method of obtaining images was demonstrated to CWC from Bhuvan 2D. NRSC also provided the satellite images for (nearest) dates corresponding to the return period floods derived by CWC.

In 2nd meeting of committee held on 09.08.2024 (**copy enclosed as Annexure-V**), an interim report prepared by CWC was shared with the participants. This report was prepared using 30 years of discharge data of the sites. It was proposed to further refine this data period ranging from 42 years to 65 years. An additional time period of 4 months was decided to be needed for completion of the study.

The results of the study were analysed during the 3rd meeting of the Committee held at New Delhi on 14.11.2024. Committee accepted the results from the study presented during the meeting and recommended the findings of the study.

3. DESCRIPTION OF THE STUDY AREA:

The Yamuna River is an important tributary of the Ganges and rises from Saptarishi Kund in the lower Himalayas in the Uttarkashi region of Uttarakhand, India. The Yamuna River covers a distance of 1376 km to its confluence with the Ganges at Prayagraj in Uttar Pradesh .

The river Yamuna covers a distance of 1056 km in the present study stretch from Asgarpur to Prayagraj with some major towns such as Faridabad, Agra, Etawah, Auraiya and Kanpur. The growing population in the recent years has led to increased urban developments within these floodplains, significantly expanding encroachment levels. This urban expansion includes settlements, commercial developments, and infrastructure projects, raising the vulnerability to flooding. The **Figure. 2** depicts study area map of river Yamuna.

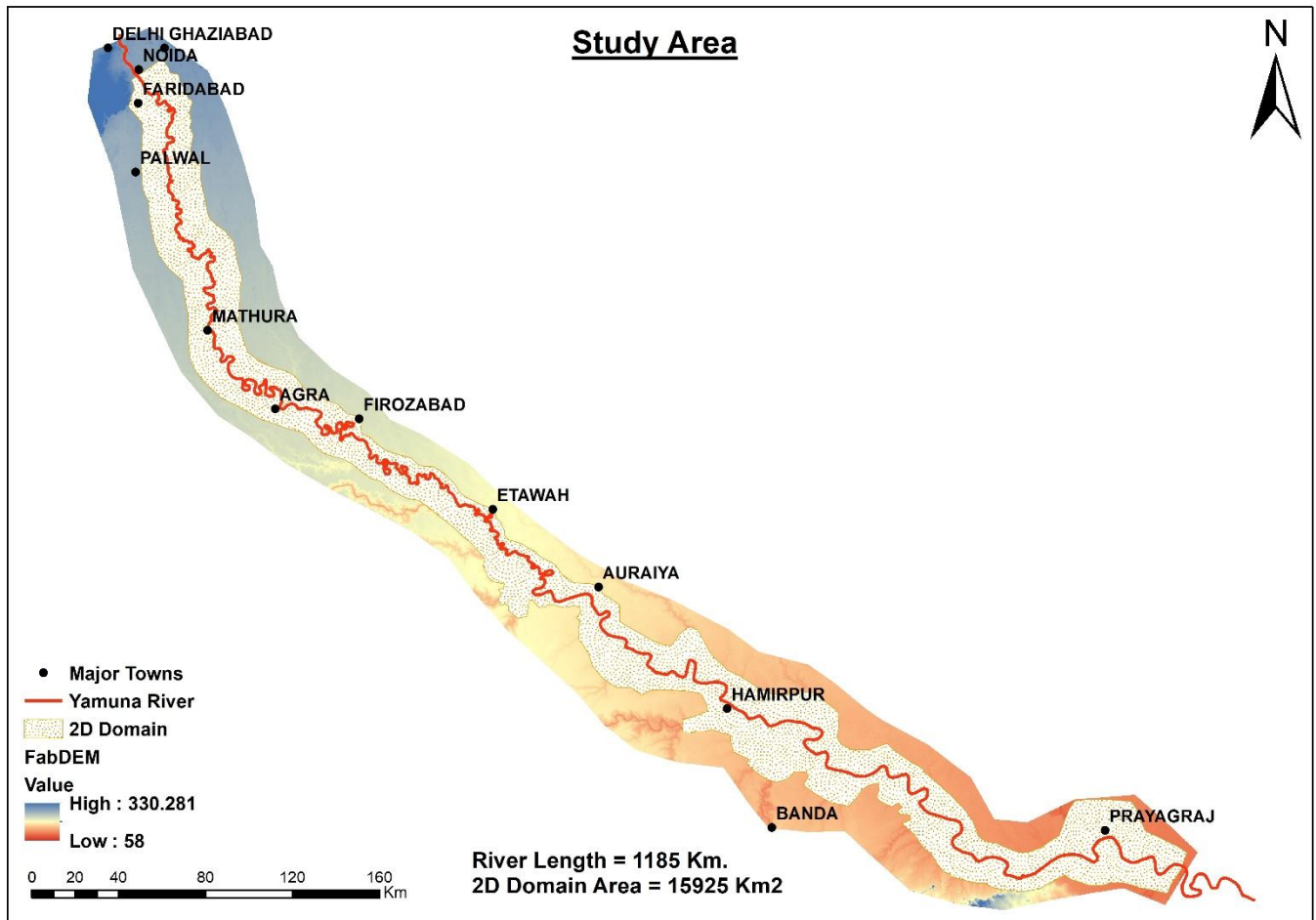


Figure 2: Study area map for River Yamuna

4. DATA USED:

The section provides various data sets utilized for study.

4.1. Digital Elevation Model (DEM):

After a thorough review of the accuracy and performance of various available Digital Elevation Models (DEMs), FABDEM was shortlisted for the model. FABDEM, or the Forest and Buildings removed Copernicus global 30 m DEM Digital Elevation Model, represents a significant advancement in global terrain modelling by providing a high-precision, bare-earth elevation model. It is particularly valuable for applications in flood modelling and environmental assessments, as it effectively removes surface artefacts caused by vegetation and buildings. The FABDEM is based on WorldDEM, for which the horizontal datum is WGS84. Various literature reviews also suggest the accuracy of FABDEM to exhibit good vertical accuracy among global DEMs in reducing errors associated with forest and built-up areas. Some references are quoted for documentation purposes.

- i. In complex terrains, such as forested mountain catchments, FABDEM achieved a 24% reduction in elevation RMSE compared to the Copernicus-30 dataset^[7].

- ii. In a recent study by Meadows & Reinke (2024) assessing the vertical accuracy of five global DEMs, FABDEM consistently ranked first among its peers, which include Copernicus DEM, NASADEM, AW3D30, and SRTM. This assessment was based on a diverse reference dataset of 65 airborne-LiDAR surveys, specifically selected to represent different biophysical variations in flood-prone areas globally ^[6].
- iii. The FABDEM is most accurate in elevations less than 100 m, with a mean error of 1.13 m, MAE of 2.83 m, and RMSE of 4.12 m, indicating better performance in plain areas compared to higher elevations ^[8].
- iv. In India, FABDEM showed RMSE values of 5.96 m, 2.77 m, and 4.29 m across different sites, with lower accuracy in the Kendrapara alluvial plain ^[9].

LiDAR DEM provided by Survey of India (SOI) was used only in locating and estimating the length and elevation of embankments along Yamuna River and was not used as an input in the hydrodynamic model due to its high resolution of 1m x 1m, which results in excessive computation time and processing issues when applied to the large study area.

4.2. Hydrological Data.

There are twenty-four hydrological observation stations of CWC from Asgarpur to Prayagraj, of which, (as represented in **Figure. 3**) nine were selected for analysis based on long-term availability of discharge data. List of these stations, arranged from upstream to downstream, is presented in **Table 2**. The cross-sectional details of these twenty-four hydrological observation stations were also used in this study. The simulated floodplain has been validated using the observed discharge and water level (gauge) data of various hydrological observation sites maintained by CWC in the study stretch.

Table 2: List of CWC H.O. Sites along the stretch of Yamuna River

<u>S. No.</u>	<u>Site name</u>	<u>Type of Site</u>
1	Delhi Railway Bridge	GD
2	Manjhawali	GD
3	Mohana	GD
4	Palwal	GD
5	Shergarh	GD
6	Mathura	G
7	Gokul Barrage	GQ
8	Agra (PG)	GD
9	Agra (JB)	G
10	Bateswar	G
11	Etawah	GD
12	Juhika	G

13	Sarva	G
14	Auraiya	GD
15	Kalpi	GD
16	Moosa Nagar	G
17	Chillaghat	G
18	Marka	G
19	Rajapur	GD
20	Pratappur	GD
21	Naini	G
22	Prayagraj	GD
23	Sitamarhi	G
24	Mirzapur	GD

G= Gauge/ water level site

GD = Gauge & Discharge site

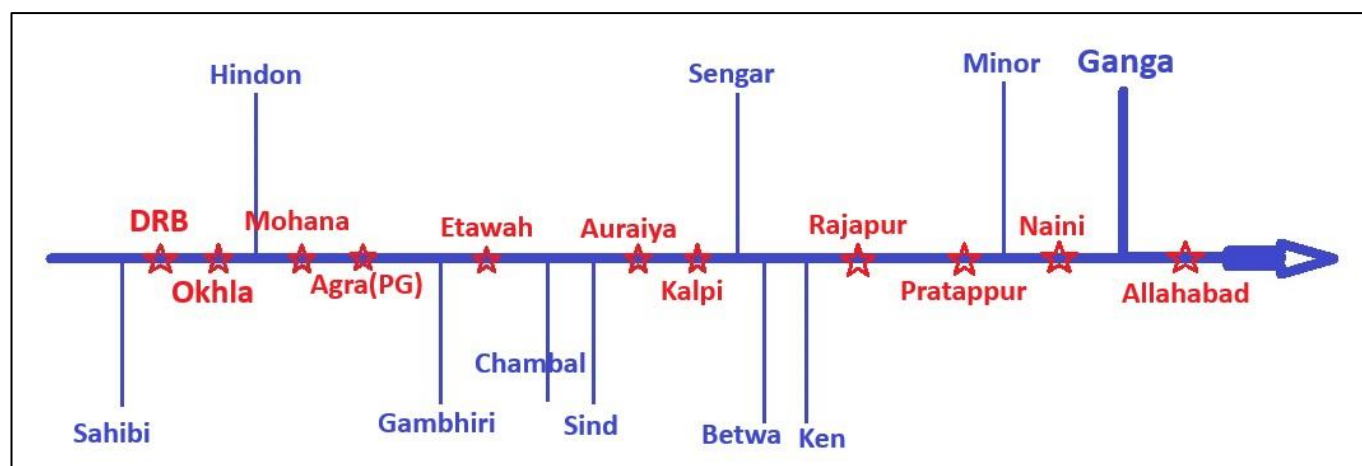


Figure 3. Line Diagram of study stretch showing location of CWC H.O. Sites

4.3. Embankment Layer:

For this study, elevation and other critical information on the major embankments within the floodplain zone of the Yamuna River were gathered through three methods;

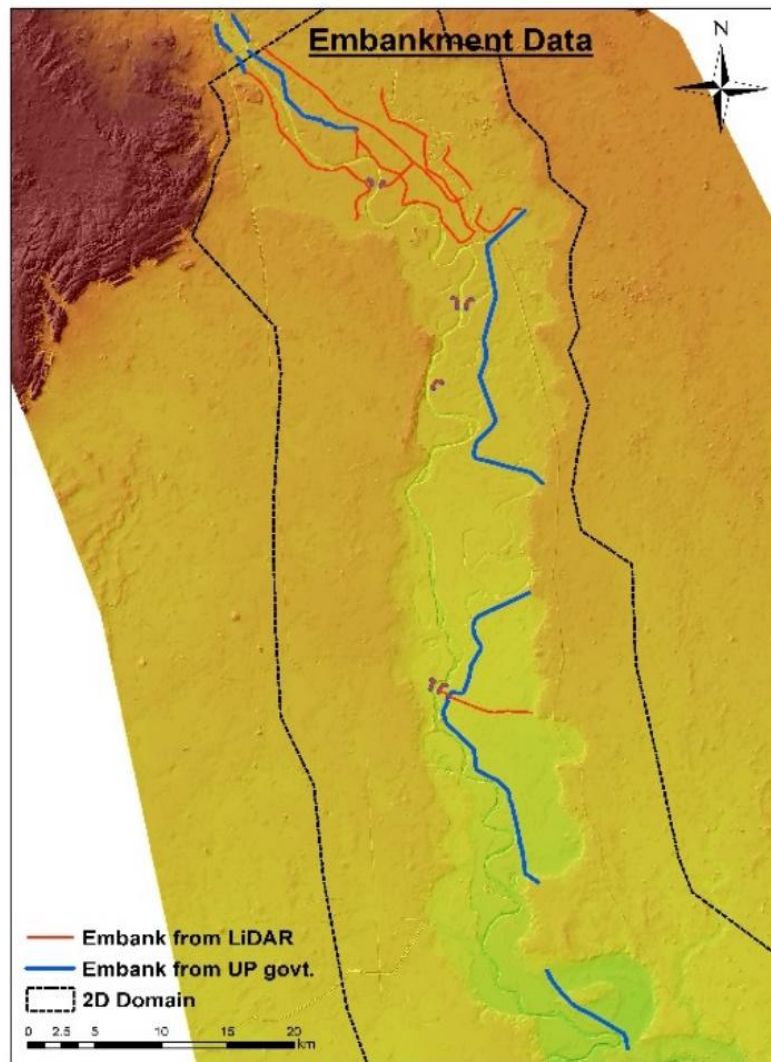
- A comprehensive list of numerous embankments was obtained from the Uttar Pradesh State government, (**Table 3**).
- 31 additional embankments were digitized in ArcGIS using LiDAR imagery from Survey of India (SOI) of the study area.
- 18 additional check dams were mapped within a 5 km radius of the tributaries of the Yamuna River for the purpose of preventing the backflow in the tributaries.

The location of embankments as above is shown in **Figure.4**.

Table 3: Details of Embankments on Left/ Right bank of Yamuna River

S. No.	Name of Embankment	Length (m)	Height (m)
1	Embankments on the right bank of River Yamuna in Hamirpur	1,547	3.00
2	Alipur Marginal Bund	17,925	4.25
3	Yamuna Marginal Bund	11,364	4.60
4	Atta Marginal Bund	27,470	4.05
5	Hindon Yamuna Doab Bundh	13,947	4.185
6	CCS Jewar Tapple Bund	28,490	5.25
7	Paanigaon Bundha	376	2.10
8	Naujheel Bundha	9,043	4.50
9	Left Afflux Bund (U/S of Okhla Barrage)	2,294	7.50
10	Right Afflux Bund (U/S of Okhla Barrage)	2,420	7.50
11	Right Marginal Bund (D/S of Okhla Barrage)	1,290	7.40

(Ref: U.P Govt.)

**Figure 4: Embankments in the study area**

4.4 Historical flood inundation data:

Past flood inundation details were obtained from National Remote Sensing Centre (NRSC), Hyderabad along with a composite inundation map accumulating the annual inundations from 1998-2022. The inundation maps by NRSC when integrated with simulated results of floodplain assisted in verification and validation (**Table 4**).

Table 4: List of inundation maps provided by NRSC with specified dates

Station	Dates of Images given by NRSC	Closest Dates of Inundation corresponding to Dates of Return Period flood	Return Period
Auraiya	19.09.2019	18.09.2019	25
	05.08.2021	06.08.2021	100
Rajapur	25.08.2022	28.08.2022	100
Kalpi	19.09.2019	19.09.2019	25

4.5 Software used

HEC-RAS, the Hydrologic Engineering Center's River Analysis System (HEC-RAS) was used in this project. It is a free software developed by the US Army Corps of Engineers. HEC-RAS is widely used for performing 1D steady and unsteady flow, 2D unsteady flow river hydraulics calculations, sediment transport modelling, and water quality analysis.

HEC-RAS 2D uses shallow water equations, which describe the motion of water in terms of depth-averaged 2D velocity and water depth in response to the forces of gravity and friction. These equations represent the conservation of mass and momentum in a plane. 2D modelling by HEC-RAS can simulate variability across and along the flow path. The model area is discretized into grid cells, where each cell uses the underlying terrain data with less loss in resolution (sub grid model). This results in the improvement of computational time. For each cell and cell face HEC-RAS generates a detailed hydraulic property table (such as elevation-volume relationship, elevation-area, etc.) As a result, larger cells are produced, which can retain terrain details and use higher time

A **Geographic Information System (GIS)** is required for working with geographical data (both vector and raster) and preparation of maps. Built by ESRI, ArcGIS is a comprehensive geospatial platform that integrates and connects data through the context of geography. It provides world-leading capabilities for creating, managing, analyzing, mapping, and sharing all types of data. In this study ArcGIS and QGIS an open-source software is used as GIS platform.

MIKE FLOOD- It includes a wide selection of specialized 1D and 2D flood simulation engines, enabling to model any flood problem - whether it involves rivers, floodplains, flooding in streets, drainage networks, coastal areas, dams, levee and dike breaches, or any combination of these. MIKE FLOOD is capable to

generate dynamic flood depth maps and velocity distribution (spatially) maps of flood water propagation. There are several advantages of applying models like MIKE FLOOD. It provides more reliable and accurate flood maps and flood hazard maps, than simpler methods like superimposing static water level maps on topographic maps. It simulates water levels accurately taking into account backwater effects from e.g. obstructions on the flood plain, and simulates correctly pathways, which may not necessarily be the shortest and direct distance between e.g. the river and the point of concern.

5. METHODOLOGY:

5.1 Flood Frequency Analysis:

It is essential to interpret the past record of flood events in order to evaluate future possibilities of such occurrences. The estimation of the frequencies of flood is essential for the quantitative assessment of the flood problem in probabilistic domain. For reliable estimates for extreme floods, long data series is required. Various methods available are either based on probability or empirical. Models based on Probability Theory are Annual Maxima model and Peak over Threshold Model. Various statistical distributions are used viz., Gumbel Extreme Value, Log Normal and Log Pearson type III, etc.

The Gumbel method is preferred for flood frequency analysis in the Indian region due to its effectiveness in estimating peak flood discharges, which is crucial for water resource management and infrastructure planning. This method has demonstrated high accuracy in various studies, making it a reliable choice for predicting flood events across different basins in India.

Accuracy and Reliability

- The Gumbel method has shown strong predictive capabilities, with R^2 values indicating high correlation between observed and predicted flood discharges. For instance, studies in the Lower Mahi Basin reported an R^2 of 0.964, affirming its suitability for flood predictions ^[1].
- In the Vaigai River basin, Gumbel's Analytical Approach was used as a benchmark against other methods, highlighting its accuracy in forecasting peak flood flows ^[2].

Applicability to Indian Conditions

- The method is particularly effective in regions with high variability in flood events, as seen in the Lower Krishna Basin, where it successfully predicted increasing flood discharges over time ^[3].
- Gumbel's distribution is adaptable to various return periods, making it versatile for different hydrological scenarios, as demonstrated in studies across multiple river basins in India ^[4].

Practical Implications

- Gumbel method aids in design & management of hydraulic structures, ensuring safety & efficiency in flood-prone areas. Its application has been crucial for planning reservoirs & flood mitigation strategies ^[5].

Usually, the Gumbel method analyses the annual maximum flood, which is the largest flood flow during a year. The general characteristics of the Gumbel extreme-value distribution are; the mean flow occurs at the return period of $T_r = 2.33$ years and it has a positive skew (i.e., it is skewed towards the high flows or extreme values). In recent years, Gumbel extreme value analysis has been used as a general model of extreme events including flood flows, particularly in the context of regionalization procedures. In this study, the mathematical description of the Gumbel function is stated in equation (1), thus;

$$X_T = X_{av} + K * SDV \quad (1)$$

Where;

X_T = value of variate with a return period

X_{av} = mean of the variate

SDV = Standard deviation of the sample

K = Frequency factor expressed as $K = (y_T - 0.577)/1.2825$;

y_T = reduced variate expressed by $y_T (T - 1) = - (L_N * L_N)$; T = return period.

Dicken's Formula used for rationalization is stated in equation (2),

$$Q_P = C_D * A^{3/4} \quad (2)$$

where, Q_P = Maximum Flood discharge, A = Catchment area (km) and C_D = Dicken's constant

The Gumbel Distribution method has been used in estimation of design floods in the present study. The procedure is presented in **Figure 5**.

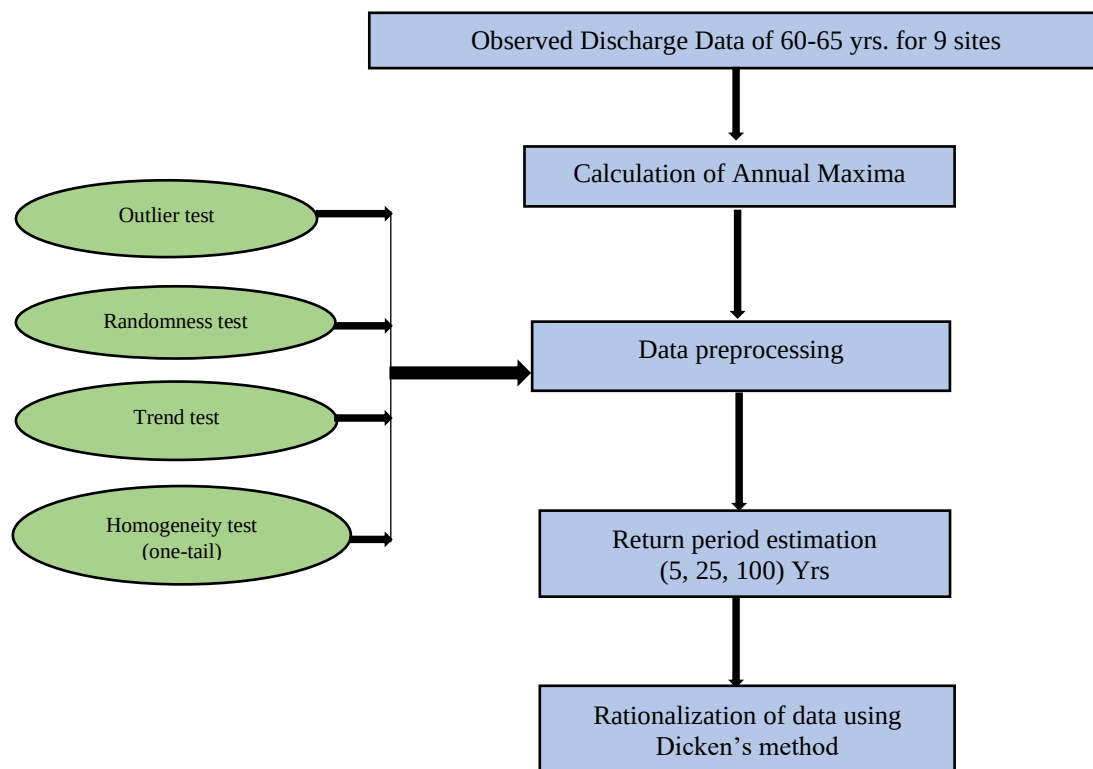


Figure 5: Flowchart of Flood Frequency Analysis

The return period values for 5, 25 and 100 yrs. are given in **Table 5**.

Table 5: Estimated Floods of various return periods

Name of site	Catchment Area (km ²)	Q ₅	Q ₂₅	Q ₁₀₀
D.R.B.	18,552	4,025	6,587	8,701
Mohana (LYD)	27,670	2,699	4,493	5,792
Agra (P.G.)	49,052	2,913	5,000	6,722
Etawah	98,715	3,894	6,867	9,321
Auraiya	2,61,331	21,666	34,829	45,690
Kalpi	2,64,251	21,847	35,120	46,072
Rajapur	3,64,552	28,750	41,418	51,872
Pratappur	3,66,522	28,866	41,586	52,082
Naini	3,68,302	28,971	41,737	52,272

On analyzing the results of the above flood values, it was found that DRB showed a higher flood peak compared to Mohana downstream. To further evaluate, the results were compared with the results of the Report of the Committee on Joint Flood Management Study (JFMS) on river Yamuna for its reach between Hathnikund and Okhla Barrage and it was found that the JFMS has also reported the flood value for 100-year return period at Delhi Railway Bridge to be 8,701 cumecs and the corresponding water level to be at 209.5 m. The flood value reported at Okhla was 11,543 cumecs. This indicates possibility of a flood congestion in the Delhi area. The water spreads out in the floodplains, due to which the higher peaks might not always be accounted in the flow downstream. This was further confirmed by the extent of inundation seen in Faridabad district after the model run.

5.2 Mathematical Modelling:

5.2.1 Bathymetry correction:

Before giving a Digital Terrain Model (DTM) as an input into HEC-RAS, it might require some pre-processing. In the present study Bathymetric correction of DTM was done in ArcGIS, as after the confluence of Chambal River in Yamuna which is one of its major tributaries, the river widens and its depth increases significantly. Hence suitable channel modification was performed for FABDEM using CWC Invert data and a new composite raster was created.

5.2.2 Study area domain:

2D flow area in HEC RAS specifies the extent of area within which 2-D flow calculations are performed. To accomplish this, 2-D flow area is defined as polygon layer defining the region of a model which uses HEC RAS 2-D flow computation algorithms. A 2-D computational mesh of 200 m × 200 m resolution was generated over defined 2-D flow area of **15,925 km²** to channelize the water movement in 2-D

directions. **Figure 6** shows the 2-D flow area with 2-D mesh generated for study area. The other parameters required to develop the model are 2-D surface roughness and boundary conditions. The surface roughness could be input to the model as Manning's roughness.

To initiate the 2-D model simulations, boundary conditions must be specified within HEC RAS 2-D flow area. Though several type of boundary condition can be specified for defining 2-D flow area such as flow and stage hydrographs, rating curve, normal depth and precipitation boundary condition. In the present study, incremental flow before each site and normal depth is applied as boundary condition and simulation run is performed to generate flood inundation.

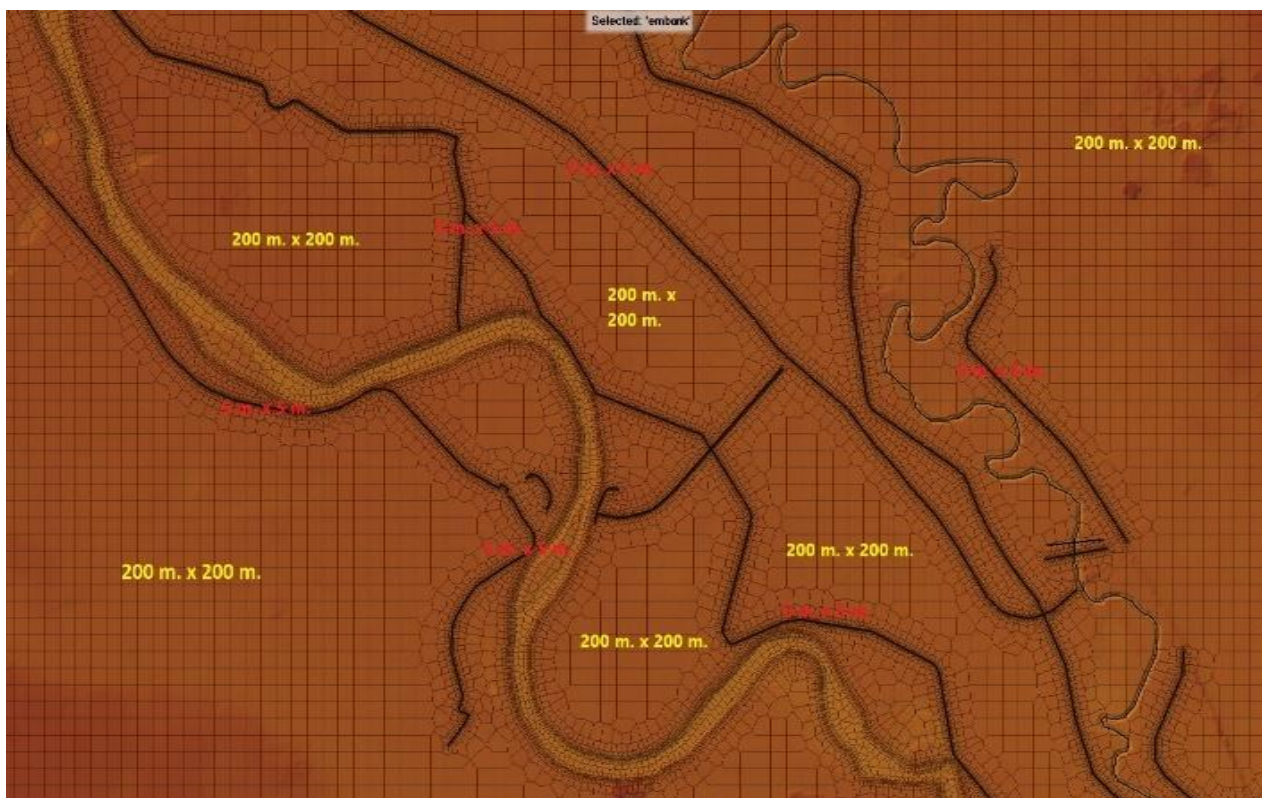


Figure 6: Model generated 2-D Flow area

5.2.3 Channel Roughness Coefficient

Among various hydraulic parameters, the channel roughness plays very important role in the study of open channel flow particularly in hydraulic modeling. Channel roughness is a highly variable parameter which depends upon number of factors like surface roughness, vegetation cover, channel irregularities, channel alignment etc. The channel roughness is not a constant parameter and it varies along the river depending upon variation in channel characteristic along the flow.

After successful model run, model calibration was performed by assigning the most suitable Manning's n value to the main channel ($n=0.028$) and rest part of the 2-D area domain ($n=0.033$). These values lie well within the accepted range.

5.2.4 Infiltration layer:

In HEC-RAS 2D modelling, the infiltration layer is a crucial component for simulating how water interacts with the soil surface during rainfall events. The infiltration layer allows you to model the process of water entering the soil from the surface, which can significantly affect runoff and flood behaviour in a watershed. Incorporating an infiltration layer accurately can enhance the realism and effectiveness of HEC-RAS 2D model, leading to better floodplain management and planning decisions. For this purpose, Land Use and Land Cover map along with soil map was used. LULC map for the present study area was procured from Esri's online platform i.e. *ArcGIS Living Atlas of the World*, which is an annual 10 m (2017–2023) High-Resolution Maps developed by ESRI with European Space Agency (ESA) Sentinel-2 imagery.

The soil layer for the study area was downloaded from FAO soil portal, The Harmonized World Soil Database version 2.0 (HWSD v2.0). It is a comprehensive global soil inventory that offers detailed insights into soil properties, including their morphology, chemistry, and physical characteristics, with a focus on a 1 km resolution. It's a valuable tool for research in areas like agriculture, food security, and climate change impacts.

Before creating the infiltration layer using the overlay of the Land Use/Land Cover (LULC) map and the soil map, an additional classification raster was incorporated into the LULC map to represent the main channel of the Yamuna River. Following this, Manning's n values were assigned to each category based on their roughness characteristics.

5.2.5 Simulation:

The model delivers sufficient accuracy and stability with Courant numbers as high as 3.0 for full momentum equations and as high as 5.0 while using the diffusion wave equations (HEC-RAS 2016). Most importantly the time step used must be sufficient to produce stable results. The mesh cell size along with model simulation time step dictates the simulation run time and accuracy in mapping the outputs. In the present study for unsteady flow analysis, computational time step of 3min is used with 20 days of simulation time. The model run was successful with a run time of 3 hrs.

The specifications of PC on which the model was run were: 12th Gen Intel 20 cores, 3.5GHz max boost, 64 GB RAM. The flow chart of model development is presented in **Figure.7** below:

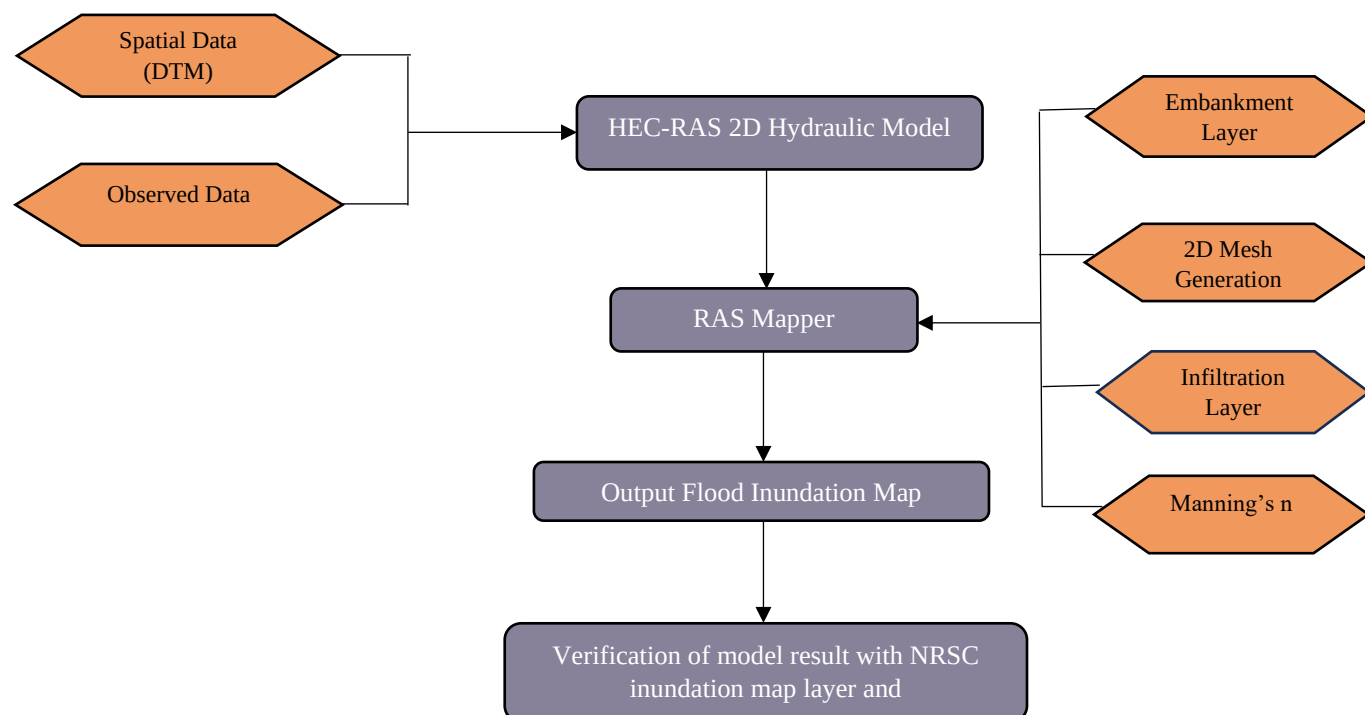


Figure 7: Flowchart outlining HEC-RAS model development

5.3 Validation

The numerical simulation of 2D diffusive wave equations in HEC-RAS was used to predict simulated flood extents. These predictions were then compared to observed flood extents using three different methods, which are discussed in detail in the following sub-sections.

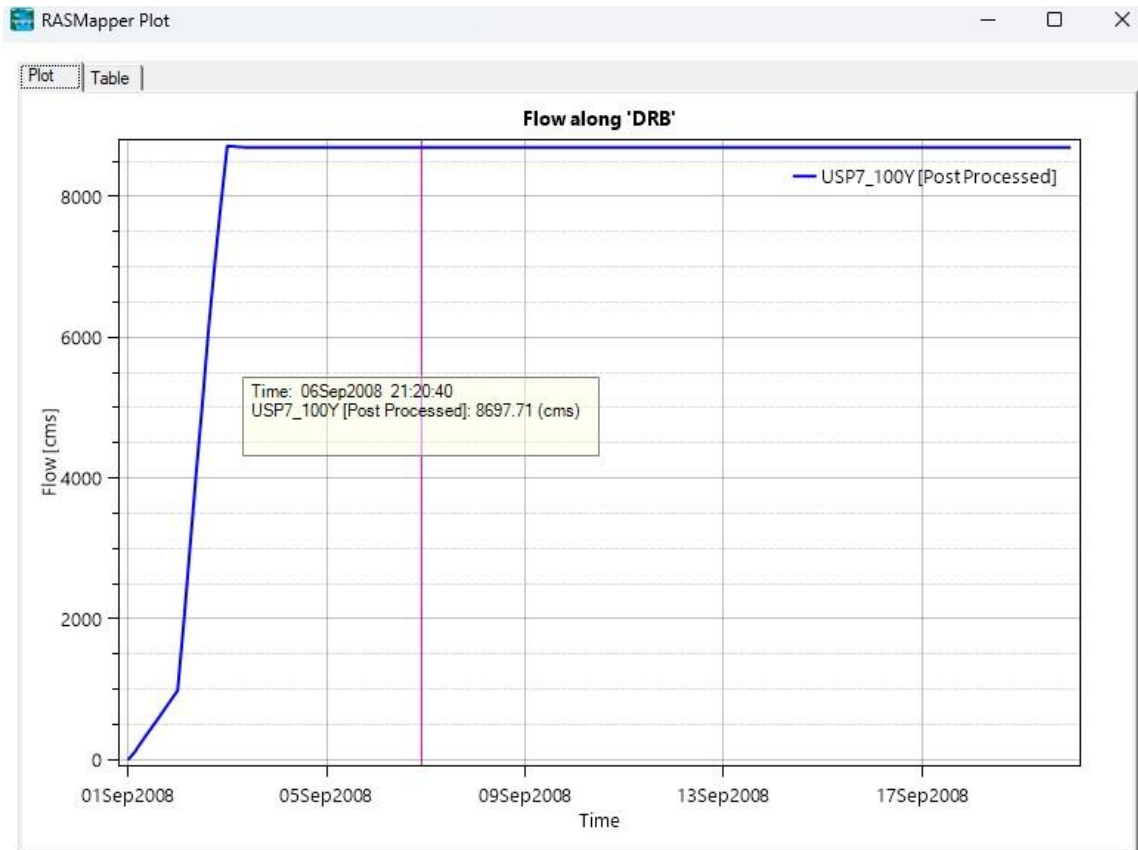
5.3.1 Discharge data:

The observed discharge data from CWC sites were compared with the simulated discharge values generated by the model at these stations, as shown in **Table 6**. All stations displayed a good agreement with the observed data, with D.R.B and Mohana showing the smallest discrepancies.

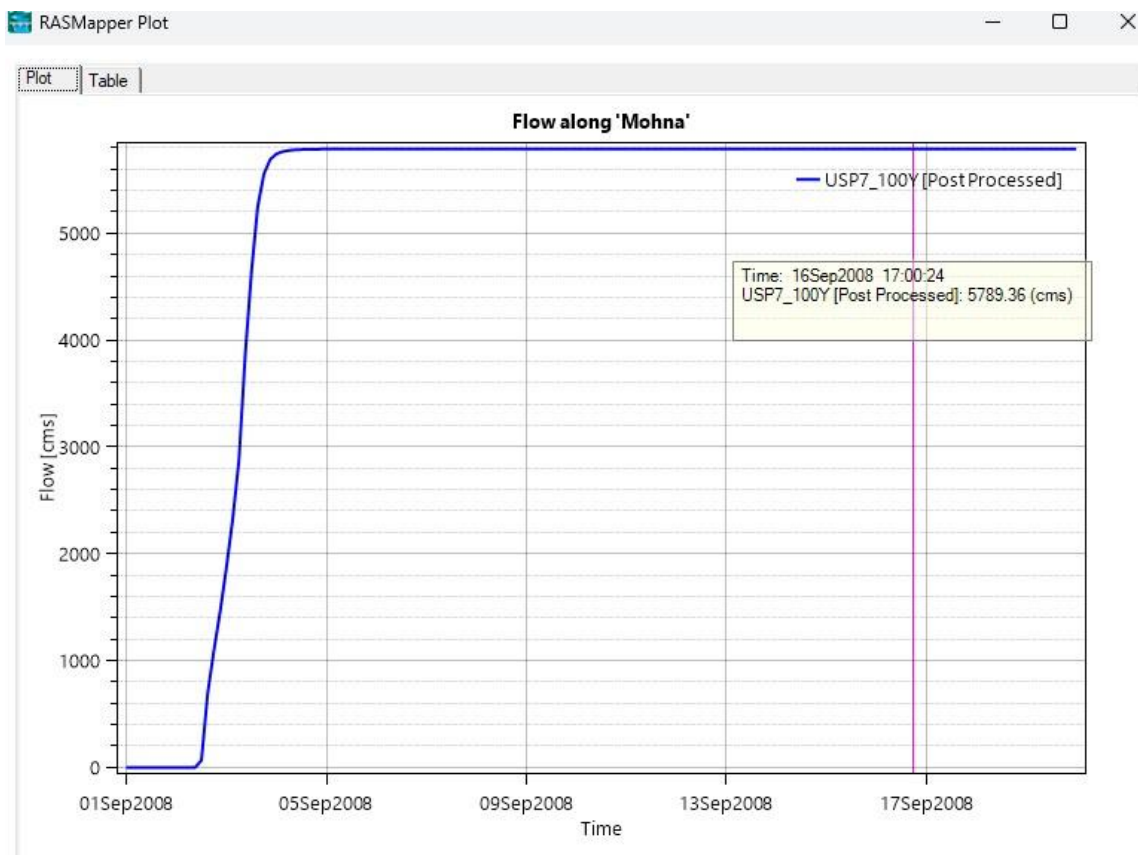
The model also generated hydrographs relative to each station as represented **Figure 8**.

Table 6: Comparison of 100-Year Return Period discharge with simulated discharge

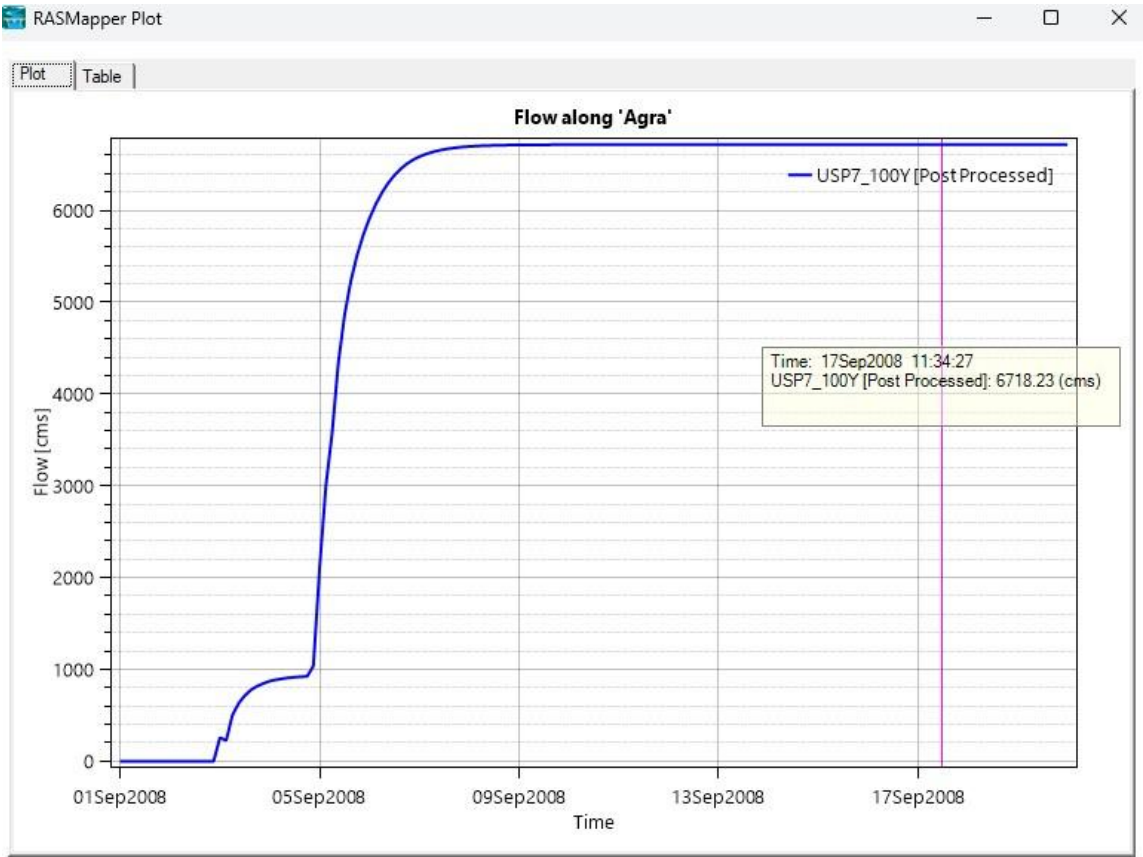
Name of Site	Return period-Q ₁₀₀	Simulated Q in HEC-RAS
D.R.B.	8,701	8,698
Mohana (LYD)	5,792	5,789
Agra (P.G.)	6,722	6,718
Etawah	9,321	9,317
Auraiya	45,690	45,686
Kalpi	46,072	46,068
Rajapur	51,872	51,868
Pratappur	52,082	52,078
Naini	52,272	52,268



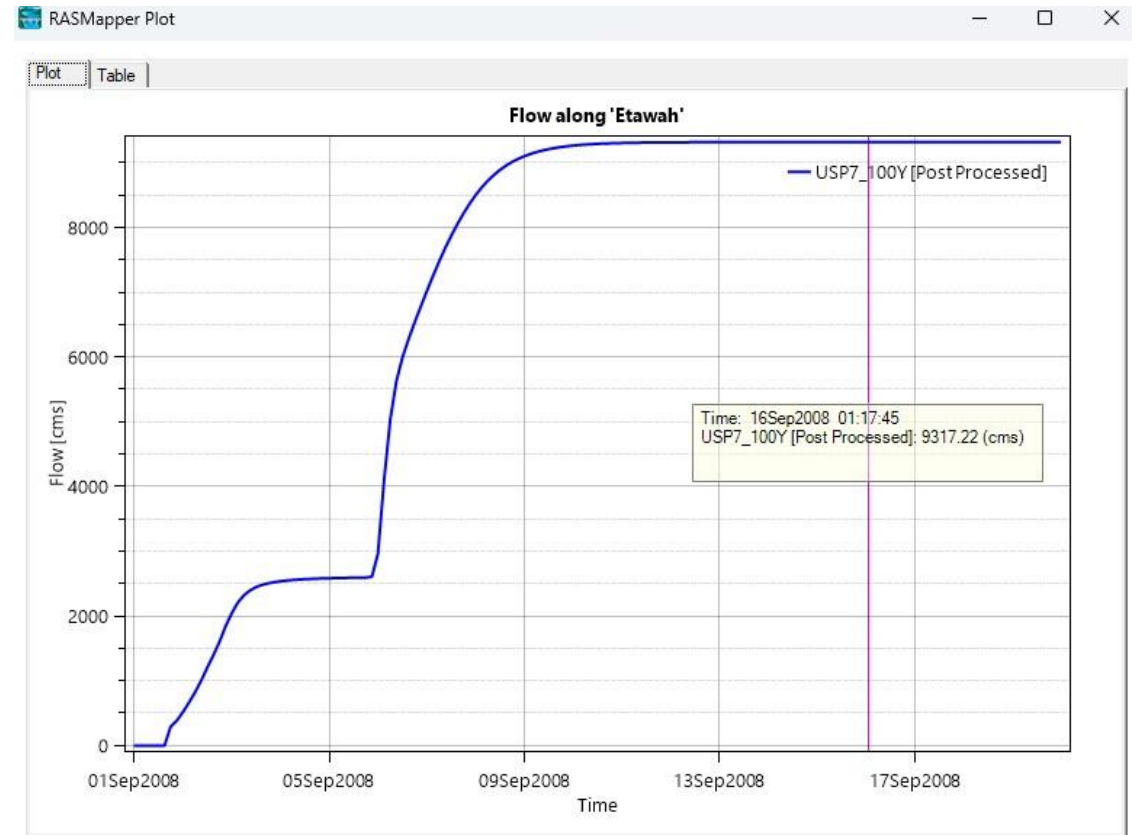
(a) D.R.B



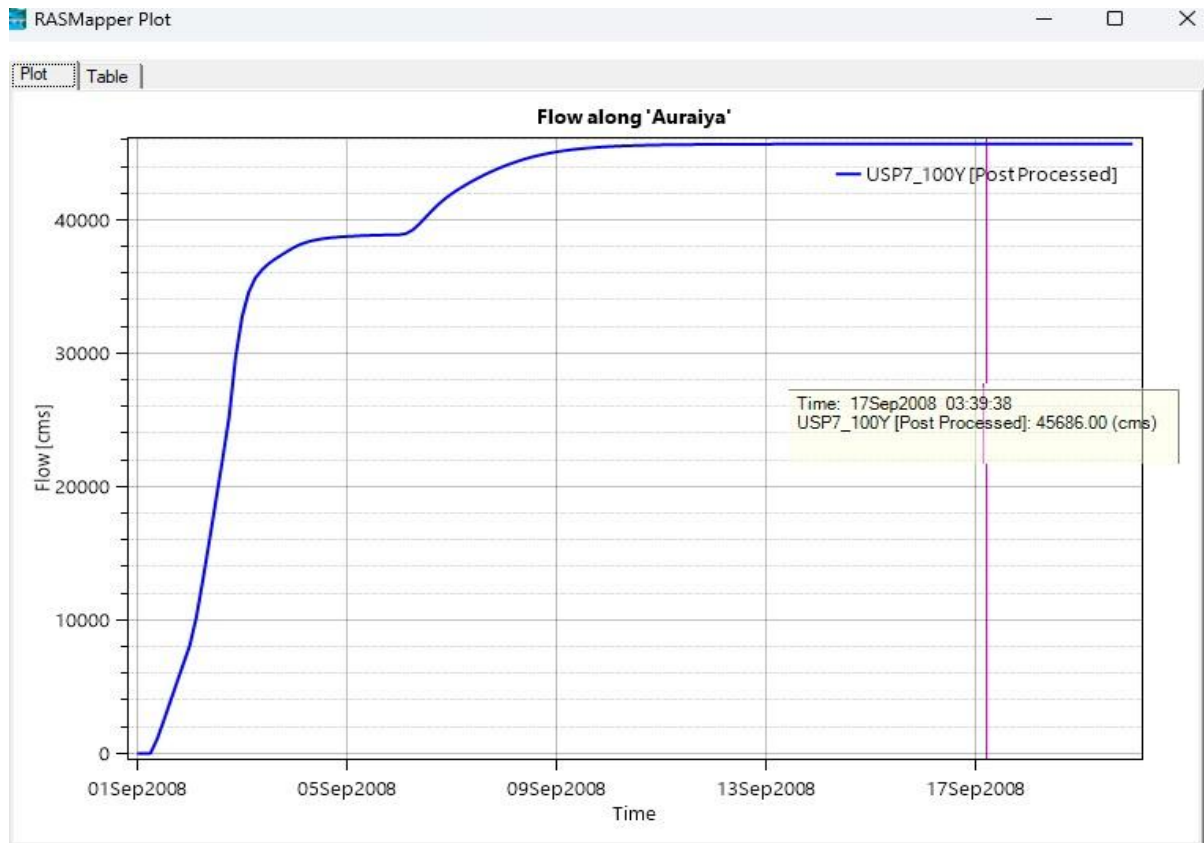
(b) Mohana



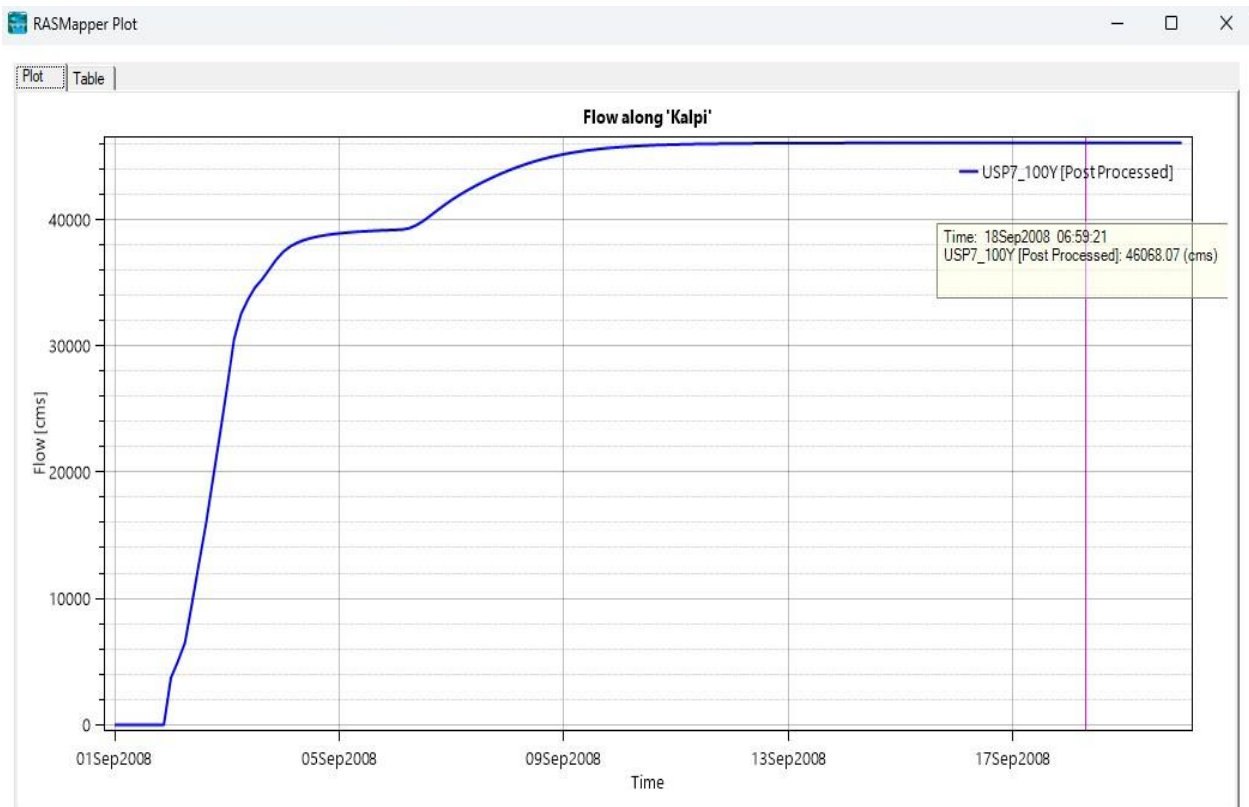
(c) Agra



(d) Etawah



(e) Auraiya



(f) Kalpi

**Figure 8: Model simulated Discharge hydrographs at respective CWC sites
(a) D.R.B (b) Mohana, (c) Agra (d) Etawah (e) Auraiya (f) Kalpi**

As inferred from the graphs above, the observed discharge values matches satisfactorily with simulated discharge indicating that the results estimated by the model can be closely related to the real life scenario in Yamuna floodplain.

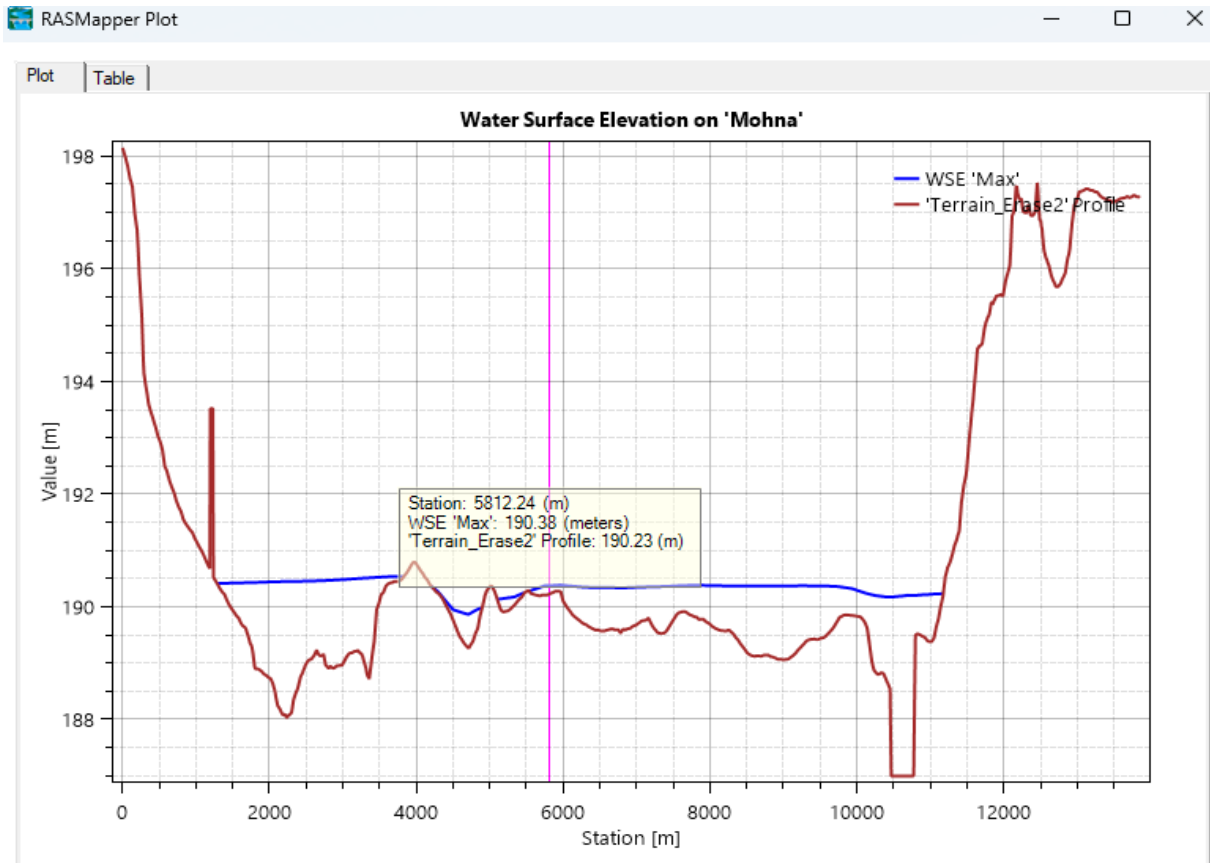
5.3.2 Water Level.

Simulated results from the model were also validated against the observed water level data received from nine CWC sites. The comparison of this is shown in **Table 7**.

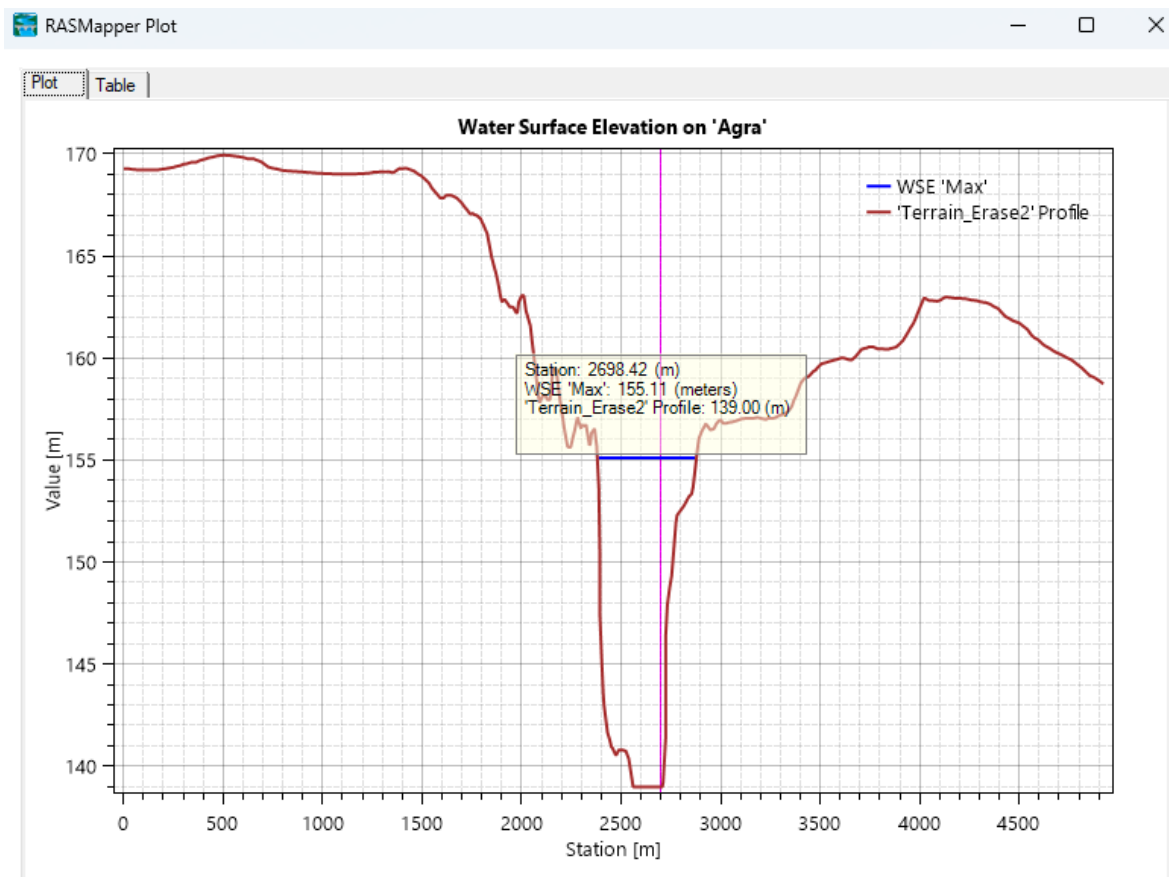
The model also generated water level graphs relative to each station as represented Figure 9.

Table 7: Comparison of observed and simulated water level values at different CWC site

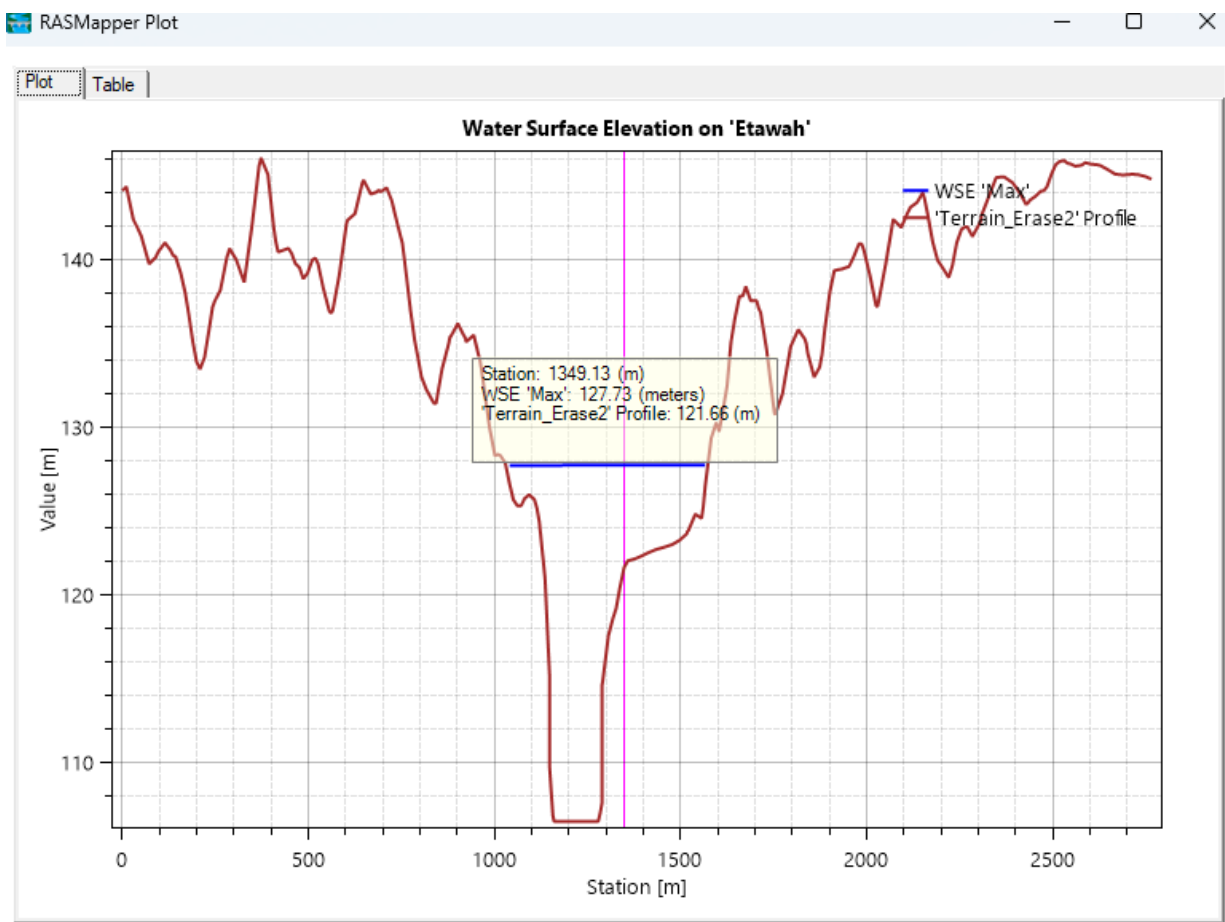
CWC Discharge Observation Stations	<u>DISCHARGE</u>		Date	<u>WATER LEVEL</u>		Difference
	100 Year Return Period Flood, Q ₁₀₀ (cumecs)	Highest Observed Flood, Q _{obs} (cumecs)		Obs. Water level (m)	Simulated Water Level (m)	
Mohana (LYD)	5,792	5959	25.9.2010	192	190.38	1.62
Agra (P.G.)	6,722	6479	26.9.2010	152.51	155.11	-2.6
Etawah	9321	8228	12.9.1978	126.13	127.73	-1.6
Auraiya	54757	43744	6.8.2021	118.51	119.21	-0.7
Kalpi	46072	39929	25.8.1996	112.98	115.66	-2.68
Rajapur	54574	38476	28.8.2022	92.59	94.06	-1.47
Pratappur	52082	47600	8.9.1978	89.83	89.53	0.3



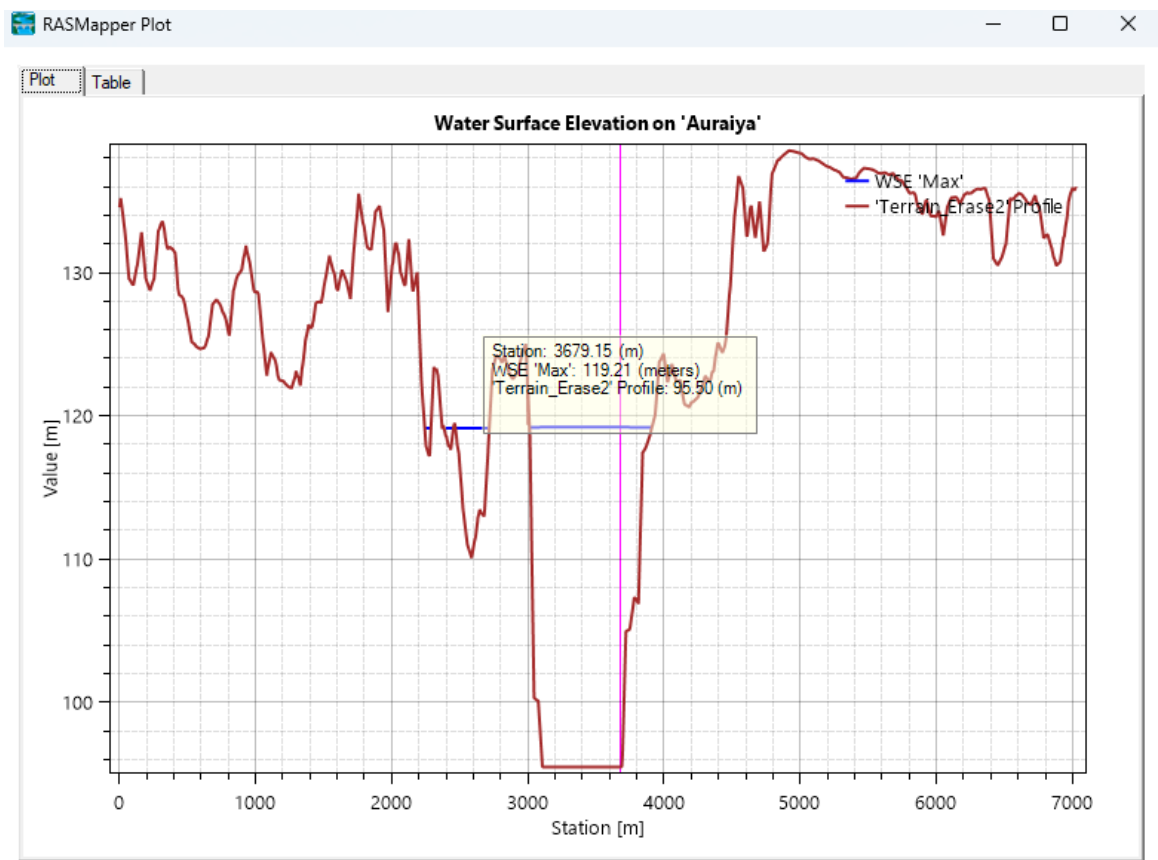
(a) Mohana



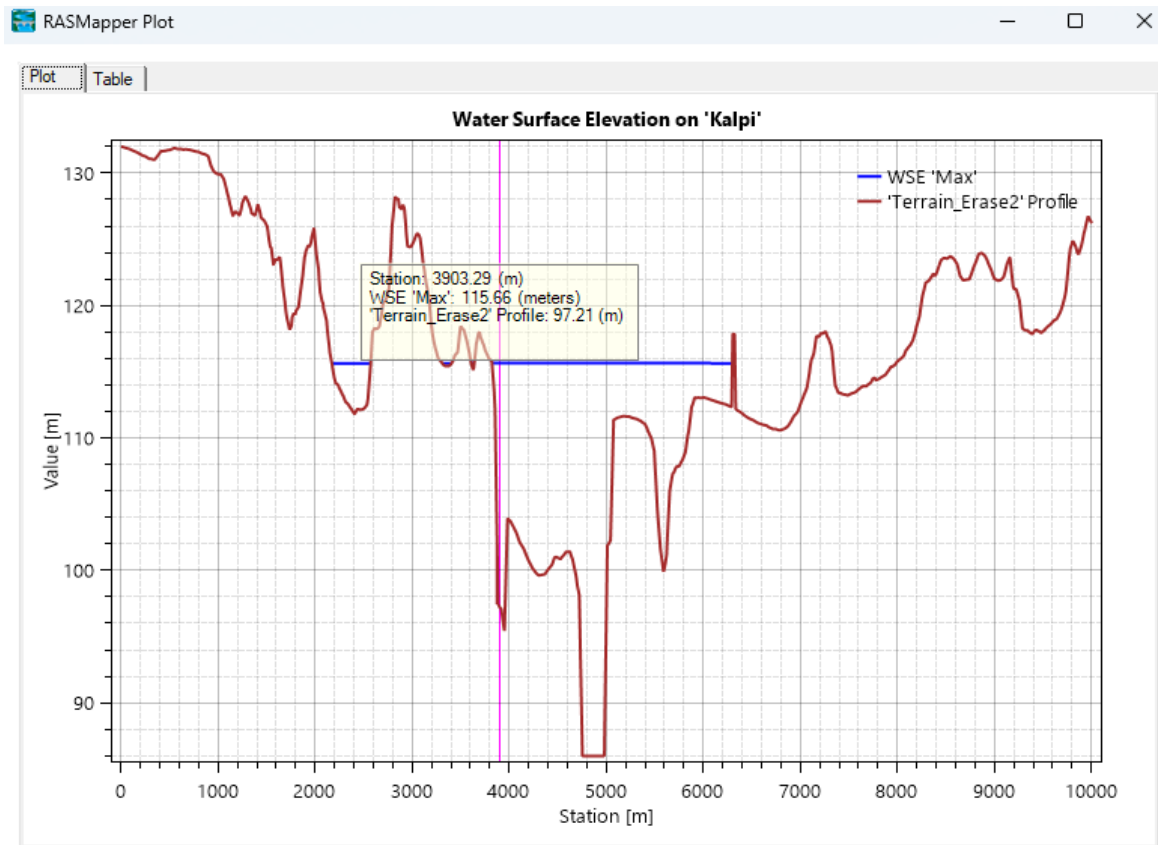
(b) Agra



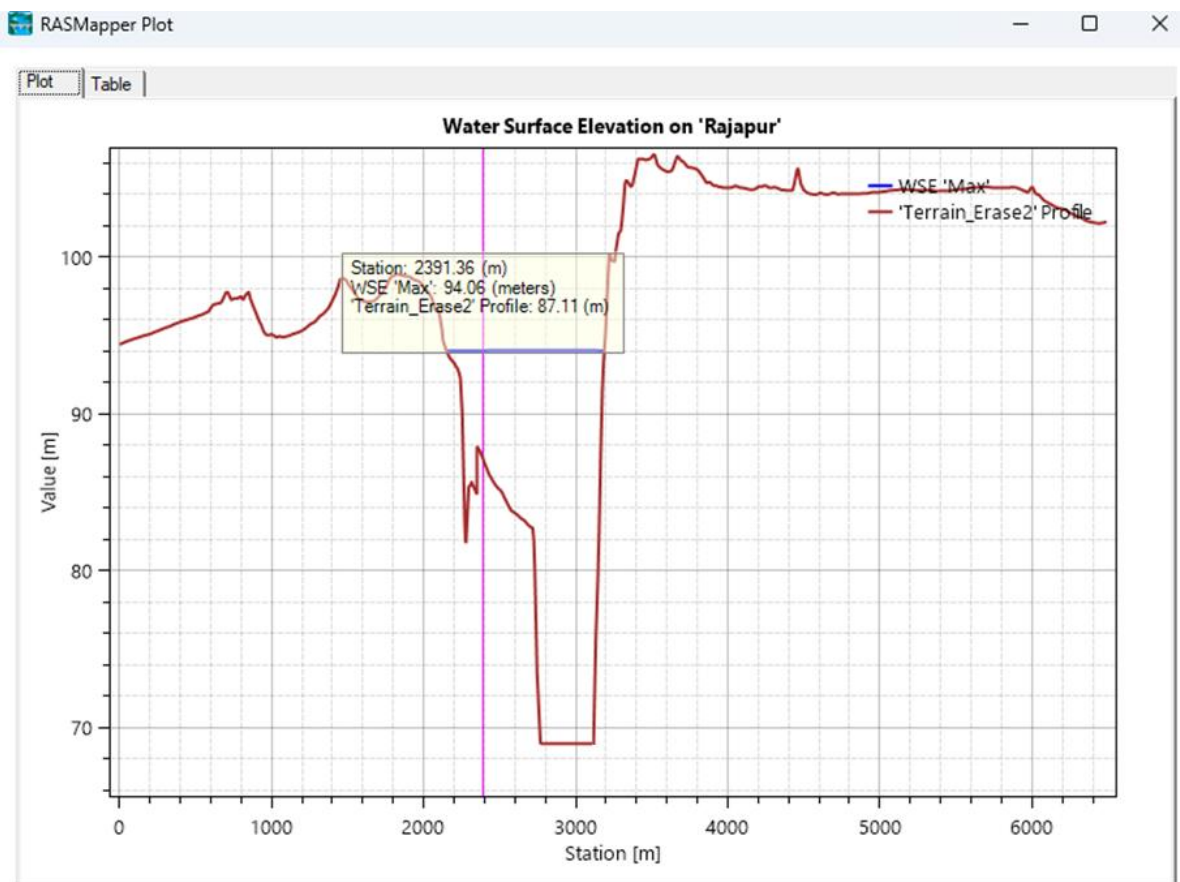
(C) Etawah



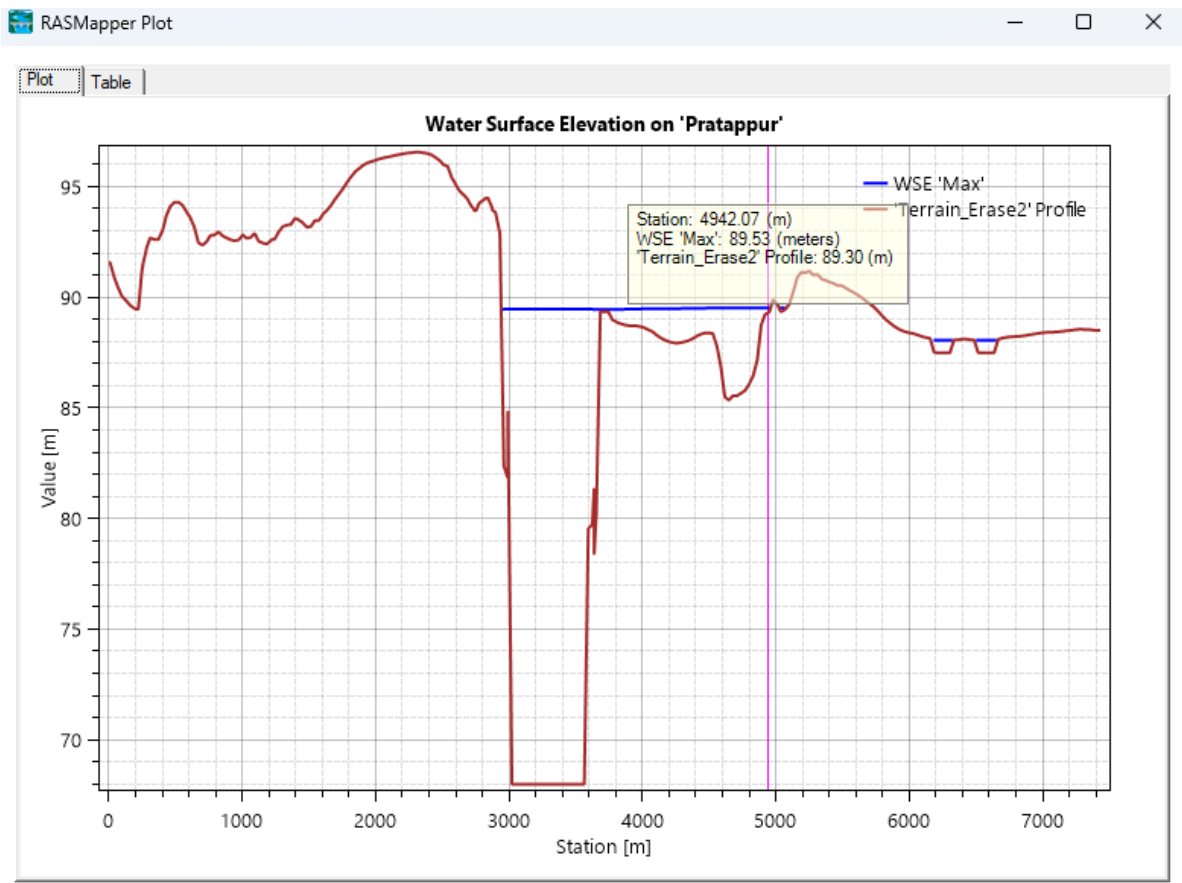
(d) Auraiya



(e) Kalpi



(f) Rajapur



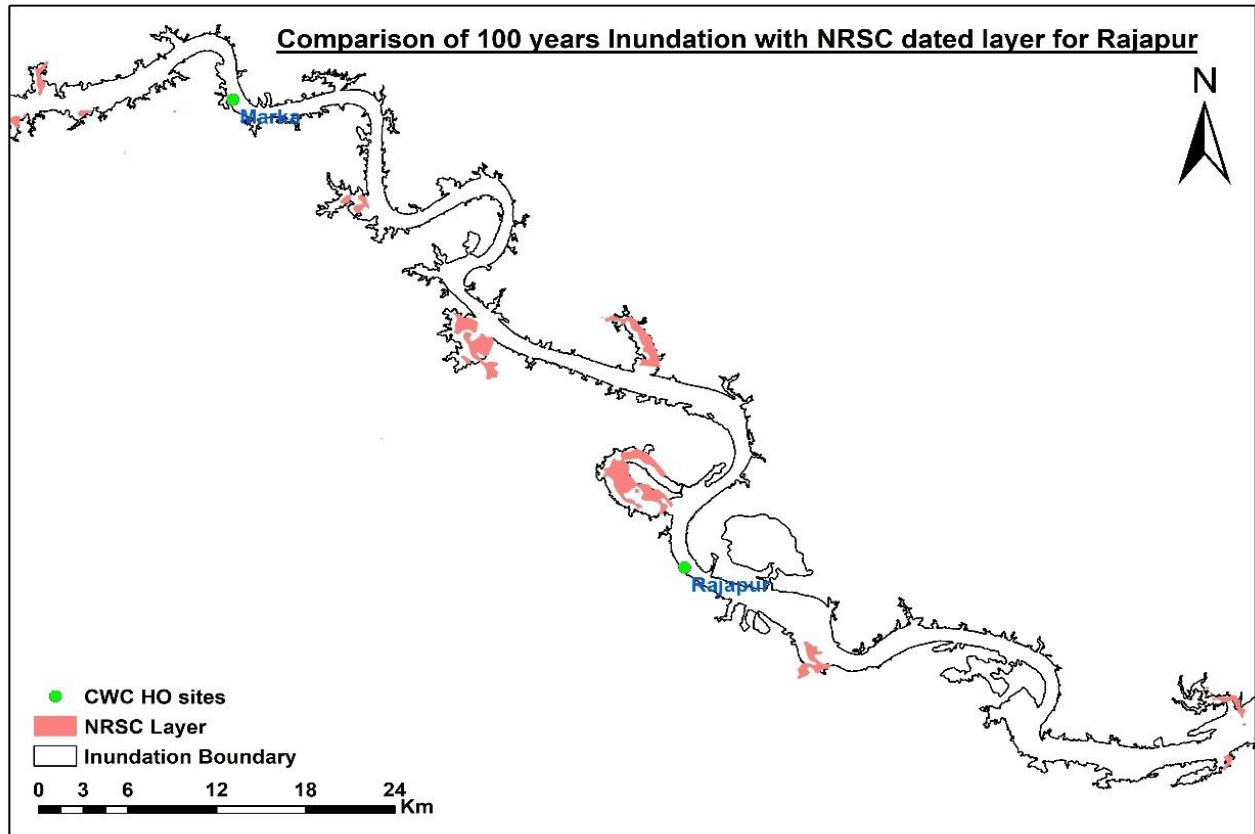
(g) Pratappur

**Figure 9: Model simulated water level graphs at respective CWC sites
(a) Mohana, (b) Agra, (c) Etawah, (d) Auraiya, (e) Kalpi, (f) Rajapur, (g) Pratappur**

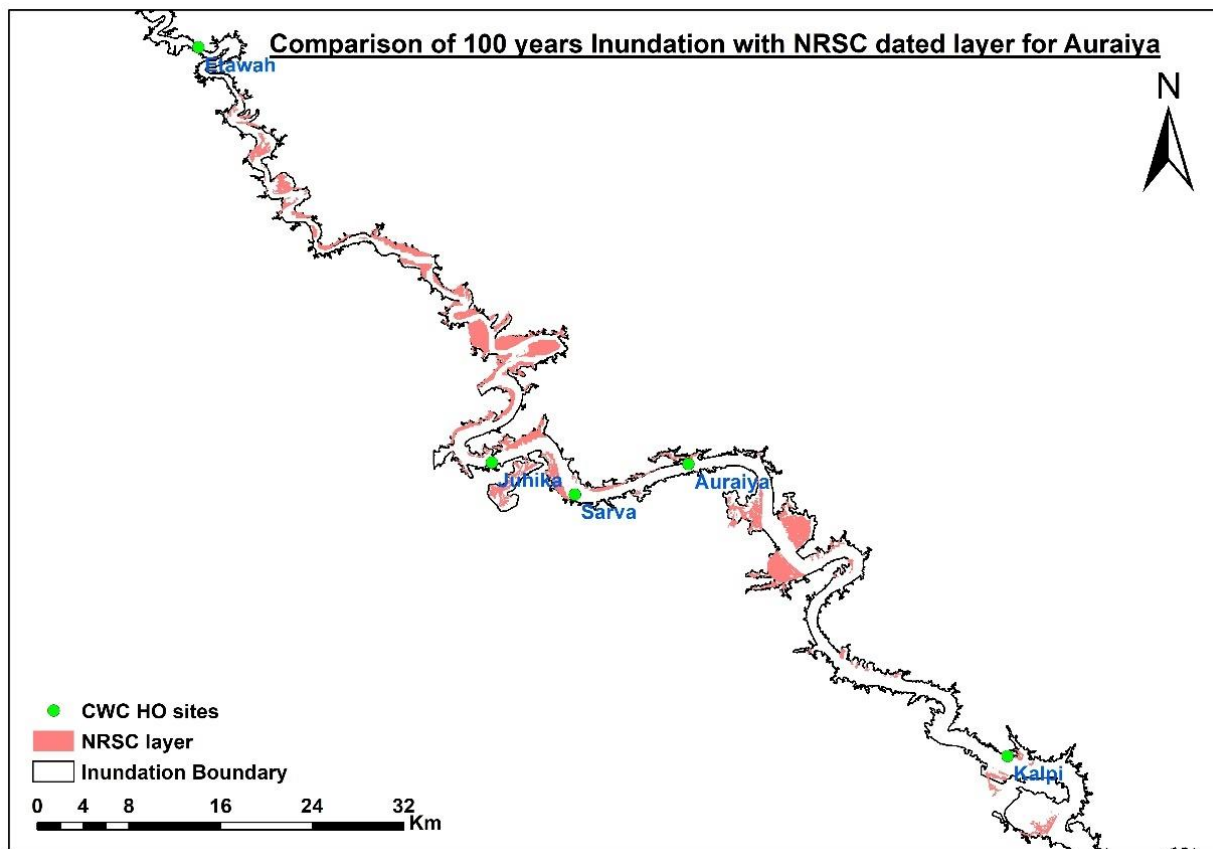
As it can be inferred from the graphs above that the observed water level values match satisfactorily with simulated water level, with Auraiya and Pratappur showing the least difference and a good match with respective CWC sites observed water level values. Hence the results estimated by the model will resemble closely to real life scenario on Yamuna floodplain.

5.3.3 Inundation Map:

The output of flood inundation extent has been validated with the 100-year satellite inundation layer provided by NRSC. The satellite-based image for inundation provided by NRSC for Rajapur was for date 25.08.2022 and the closest date pertaining to flood of 100-year return period for which simulation was carried out was 28.08.2022. Similarly, for Auraiya station, satellite-based image for inundation provided by NRSC was for date 05.09.2021 and the closest date pertaining to flood of 100-year return period for which simulation was carried out was 06.09.2021. As can be seen in **Fig 10**, the simulated flood extent matches the extent of inundation as available from satellite image at Rajapur and Auraiya.



(a) Rajapur



(b) Auraiya

Figure 10: Overlapping layers of simulated flood inundation and satellite-based flood extent provided by NRSC for (a) Rajapur (b) Auraiya

5.4 Output:

HEC-RAS 2D flood model output includes flood inundation layer shown in **Figure 11**. The layer was further analyzed and important inferences such as total area affected, district wise area affected, district wise maximum width of flood inundation from left bank and right bank has been tabulated. Moreover, the coordinates of flood plain (based on 100-year return period flood) for every 200 m interval for each side along the stretch of Yamuna River i.e. left bank and right bank has also been derived from the output layer and tabulated in **Annexure-5**.

The total inundated area corresponding to flood of 100-year return period was found to be 2,014 km², of which 604.56 km² is river channel area. Therefore, the actual area under inundation is estimated as 1,409.44 km².

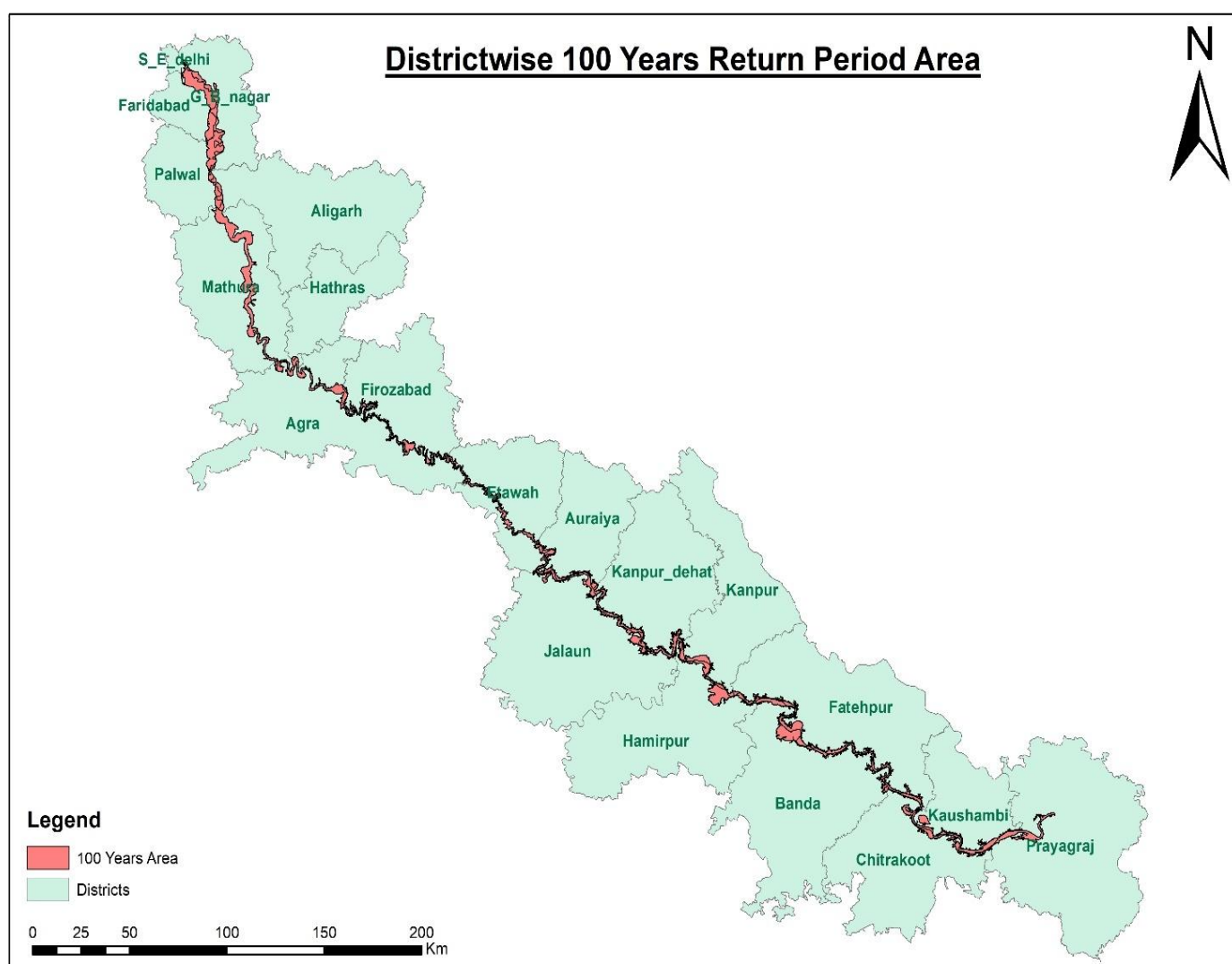
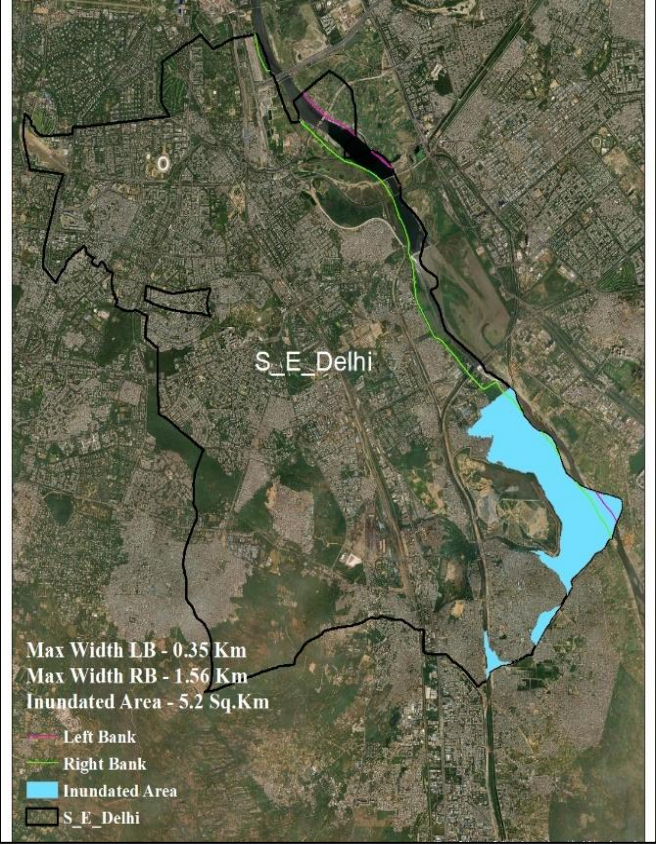
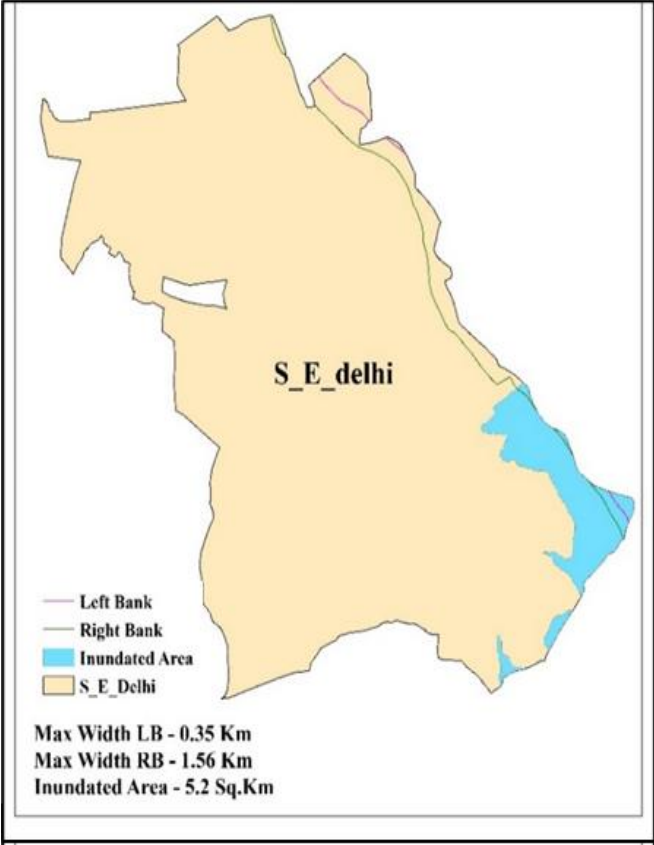


Figure.11: District wise flood inundation for Yamuna River

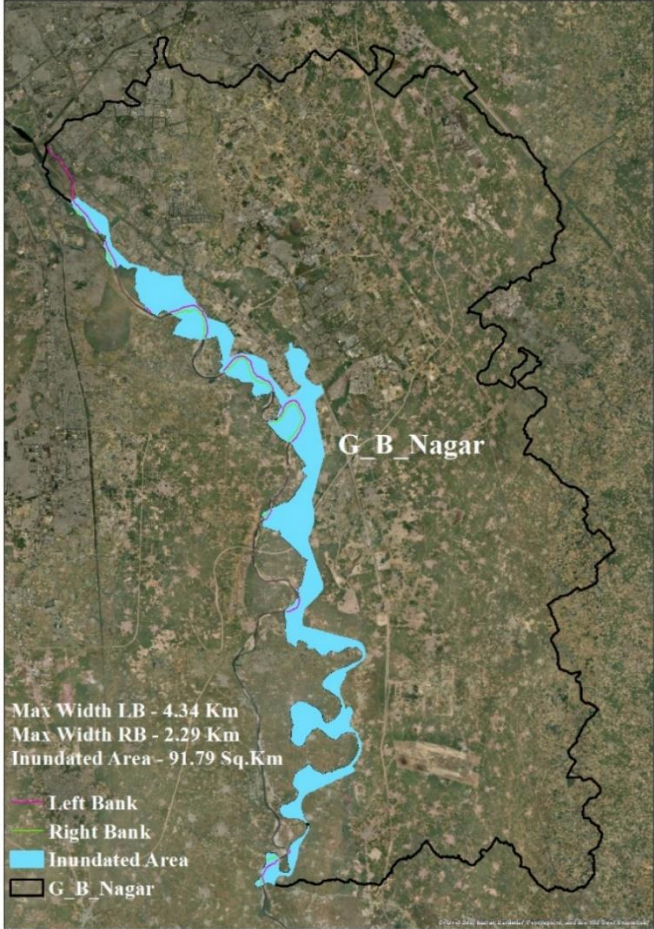
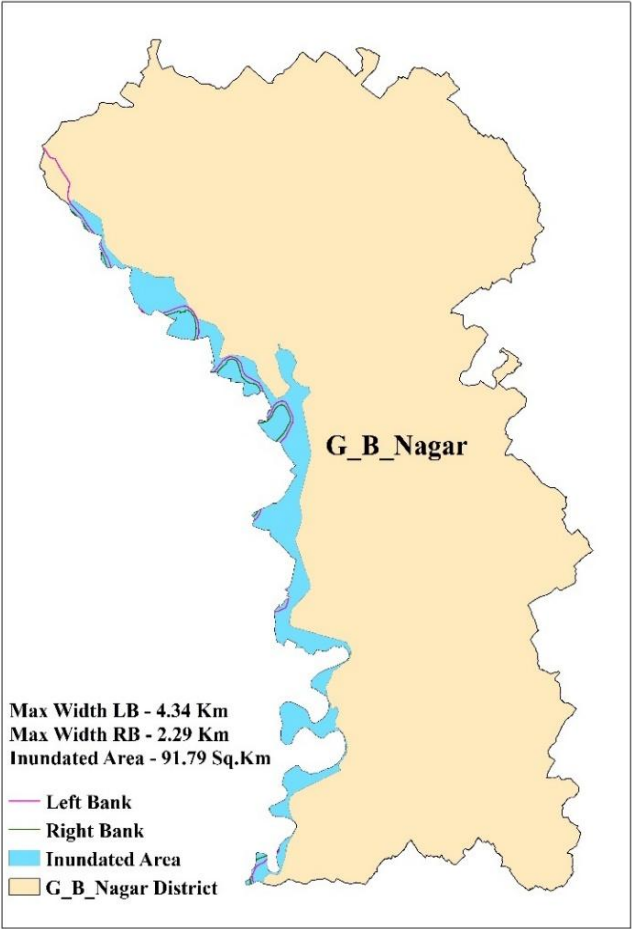
Table 8: District wise area under inundation corresponding to flood of 100-year return period along with maximum width of inundation both on Left and Right Bank of river Yamuna

Name of District	Area under inundation corresponding to flood of 100-year Return Period (Km ²)	Geographical area of district		Maximum Width of inundation (Km)	
		In Km ²	In %	Left Bank	Right Bank
Faridabad	139.6	745.1	18.7%	4.33	5.99
Mathura	287.7	3348.0	8.6%	4.65	3.71
Palwal	111.7	1363.0	8.2%	8.80	2.72
Gautam Buddh Nagar	91.8	1416.8	6.5%	4.34	2.29
South East Delhi	5.2	101.7	5.1%	0.35	1.56
Kaushambi	87.6	1788.5	4.9%	5.73	-
Etawah	97.1	2326.3	4.2%	2.19	5.31
Agra	167.6	4053.1	4.1%	2.55	5.09
Fatehpur	160.6	4166.0	3.9%	5.86	1.27
Banda	161.8	4449.4	3.6%	-	7.02
Chitrakoot	98.1	3189.9	3.1%	-	6.28
Hamirpur	118.4	3893.7	3.0%	-	8.92
Kanpur Dehat	89.3	3155.9	2.8%	3.94	-
Jalaun	120.2	4563.2	2.6%	-	4.97
Auraiya	51.7	2017.9	2.6%	2.69	-
Firozabad	56.8	2421.5	2.3%	1.90	-
Kanpur	60.8	2997.1	2.0%	1.67	-
Prayagraj	77.6	5470.5	1.4%	3.22	2.73
Aligarh	28.2	3716.9	0.8%	2.77	1.95
Hathras	2.5	1784.3	0.1%	-	
Total	2014(Km²)	56969 (Km²)			

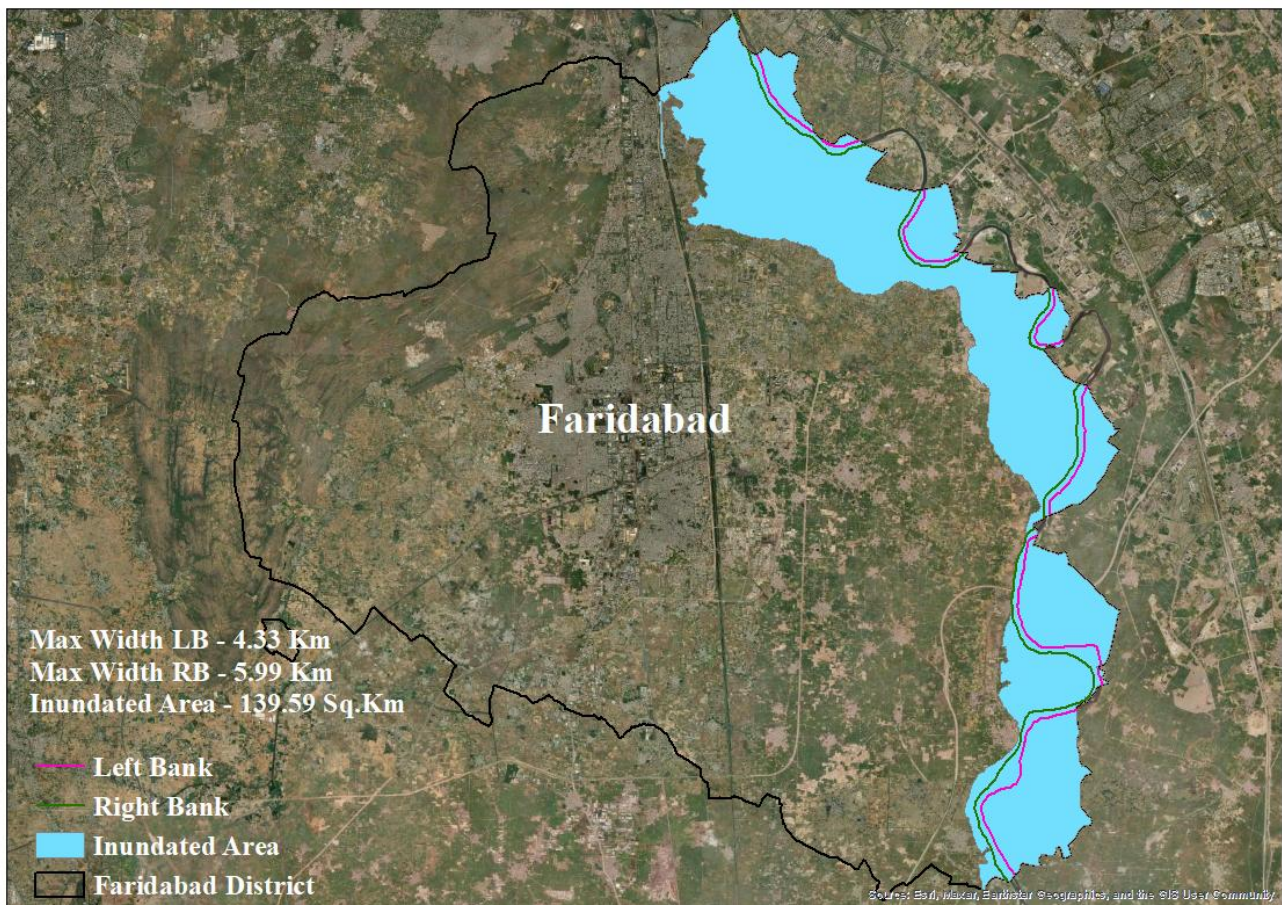
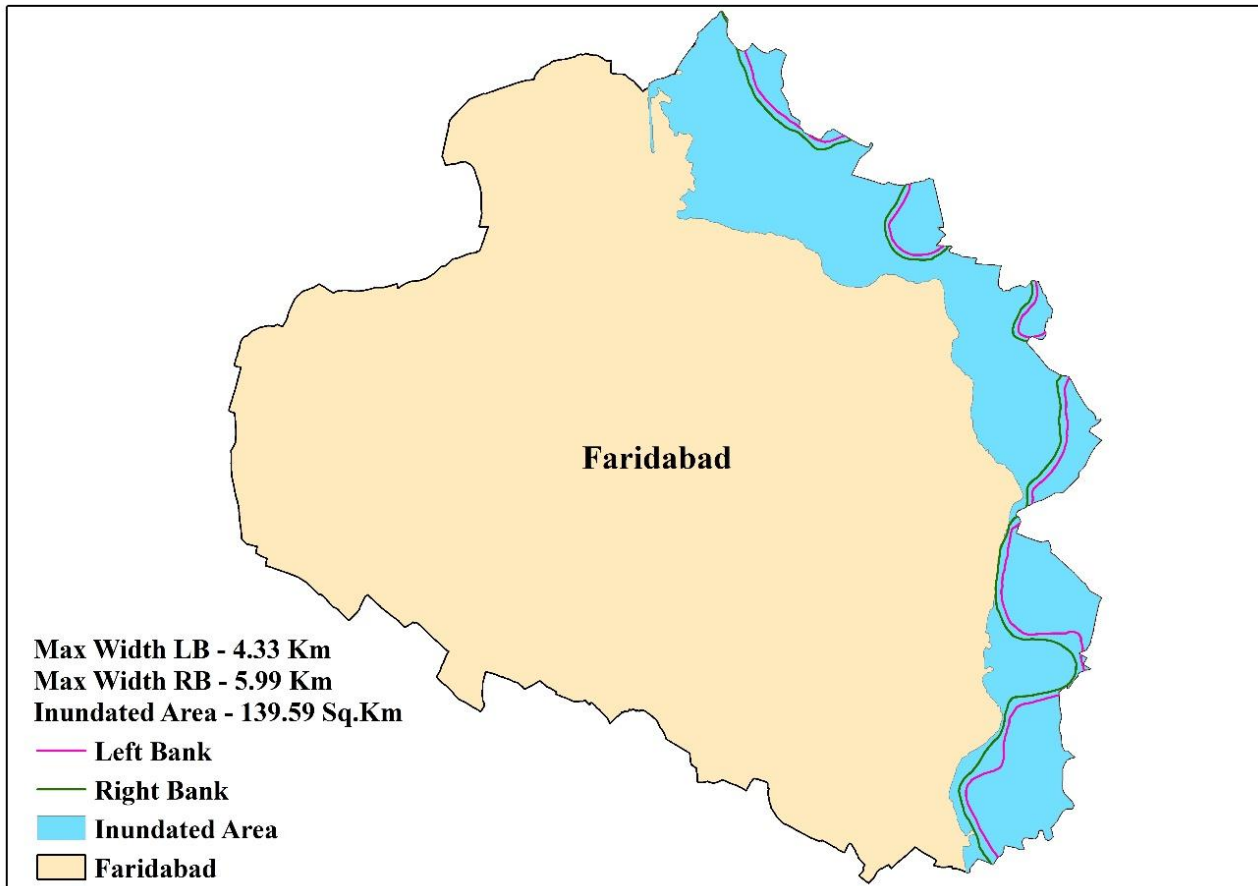
Furthermore, individual maps for each district were prepared for clear representation of flood inundation (Figure 12).



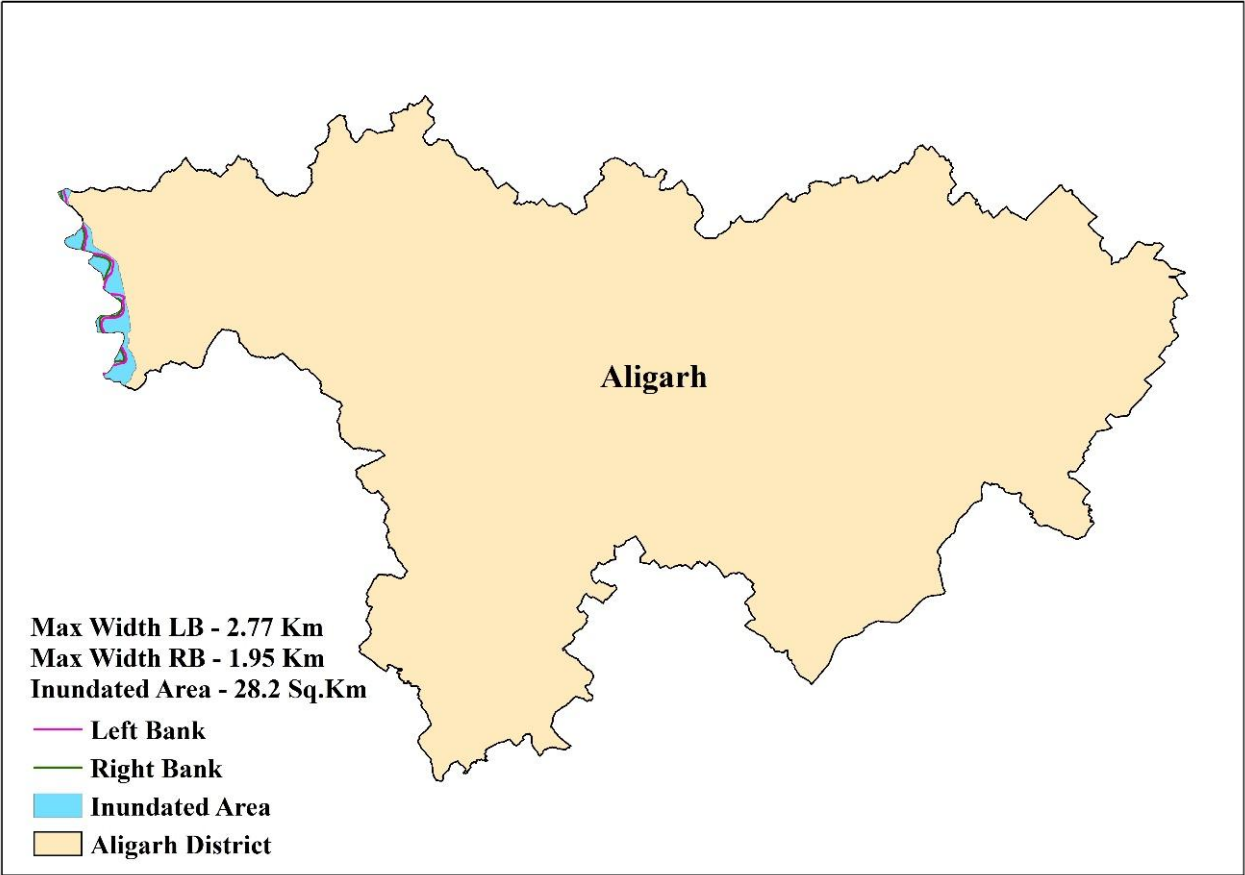
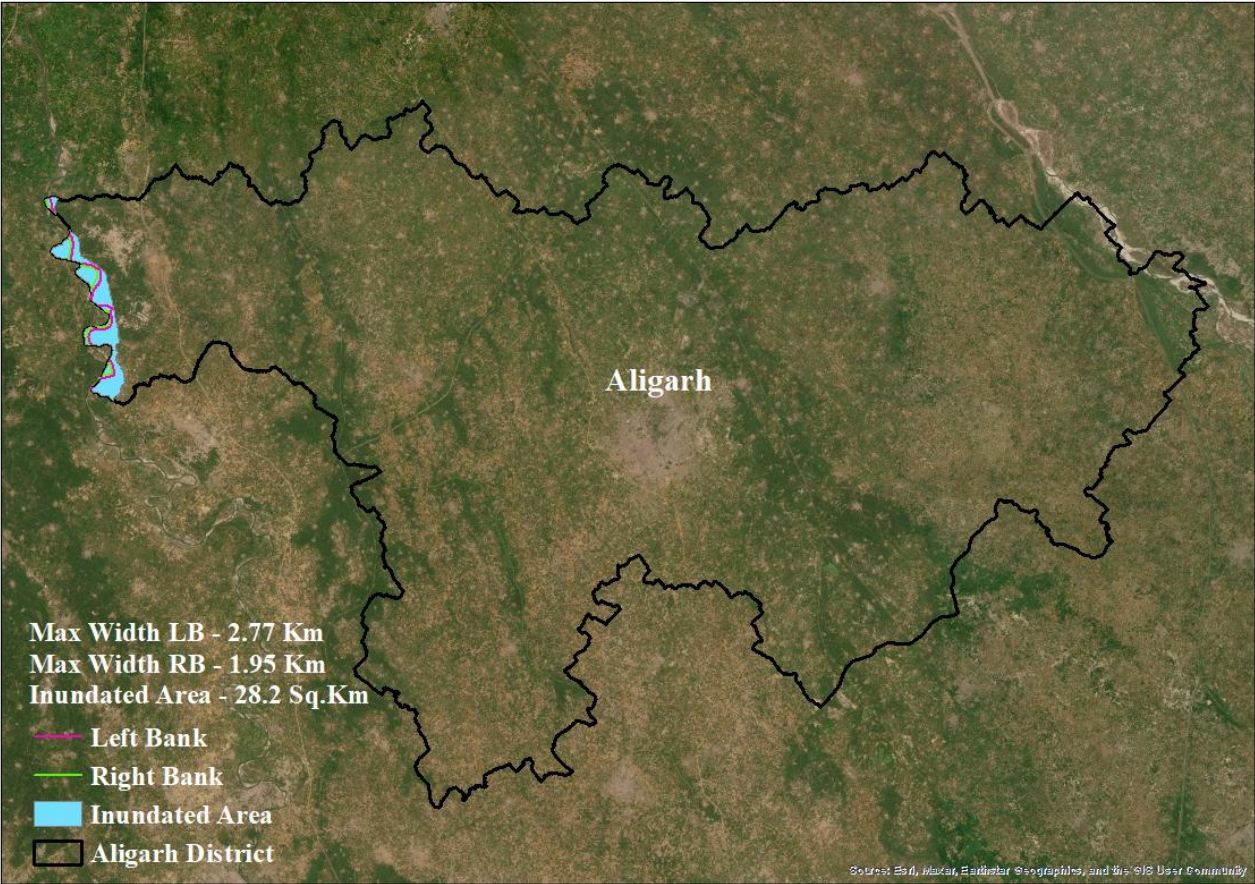
(a) South East Delhi



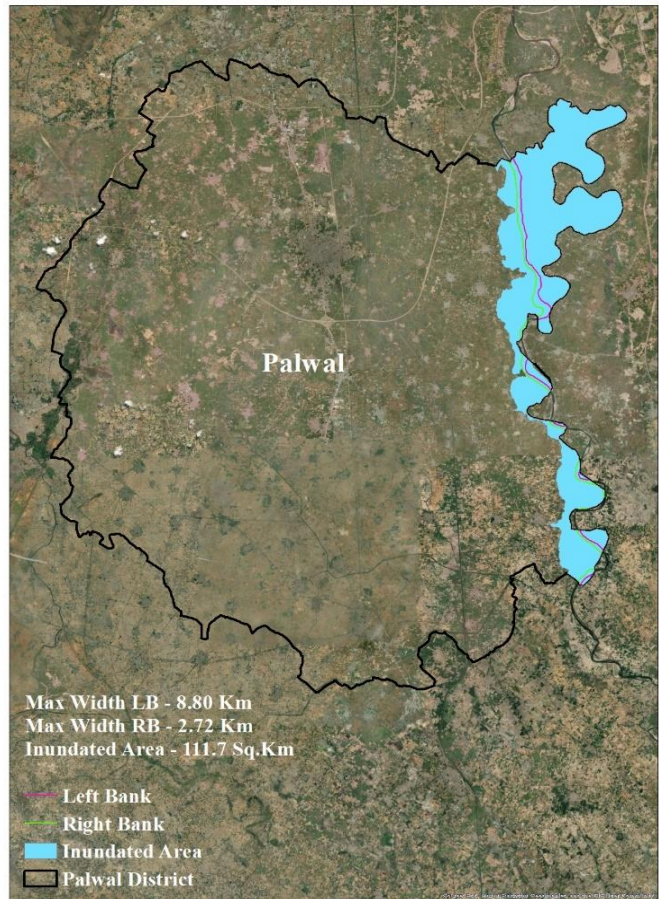
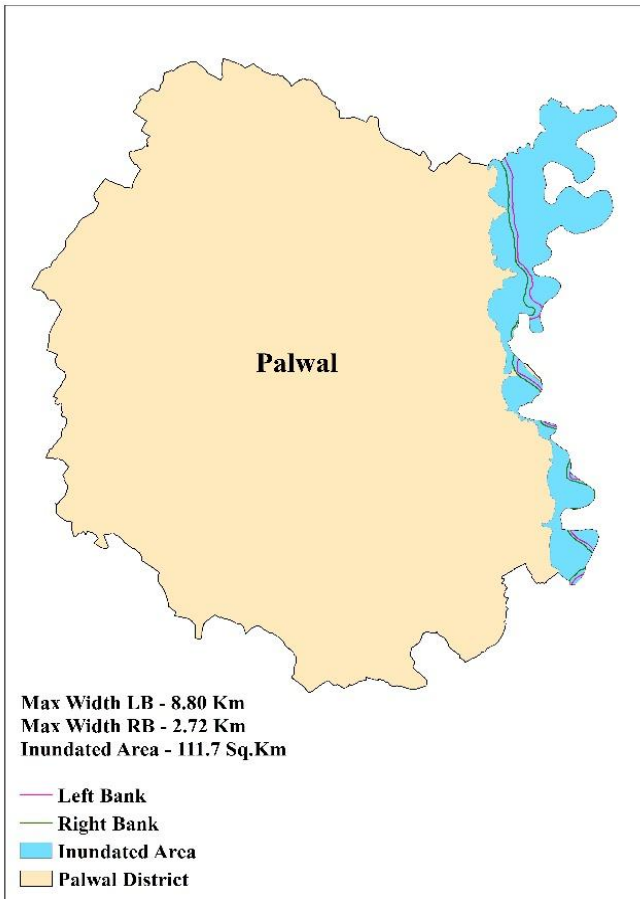
(b) Gautam Buddh Nagar



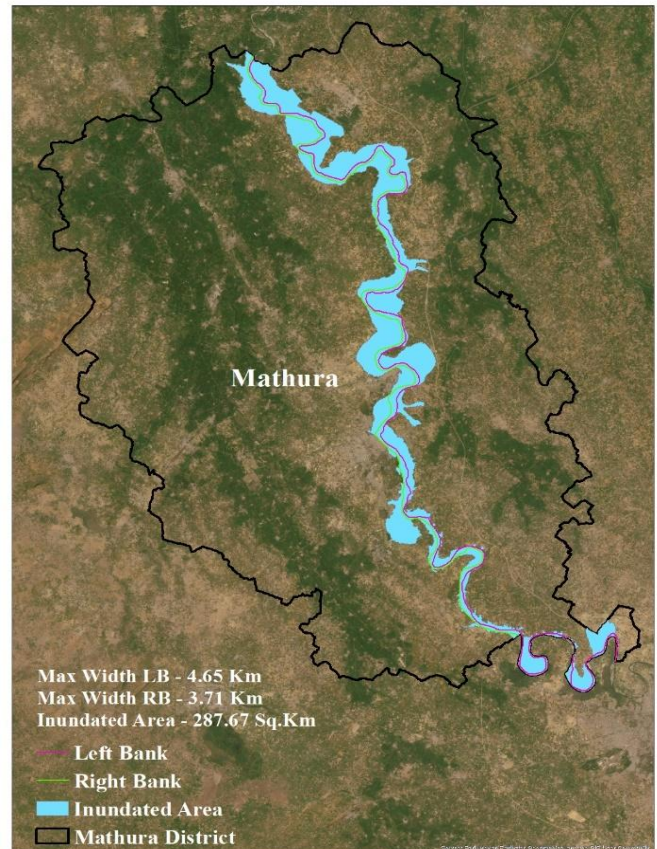
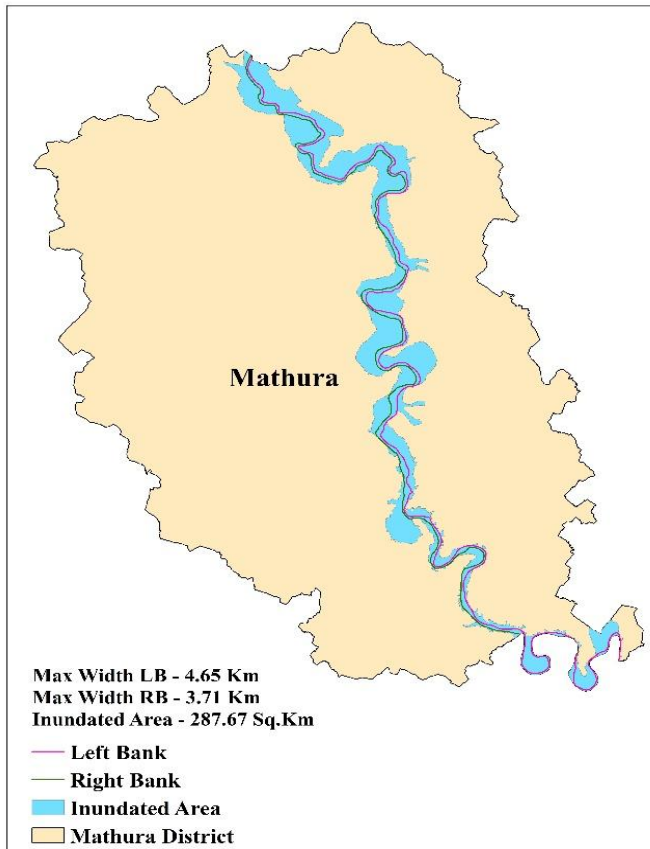
(c) Faridabad



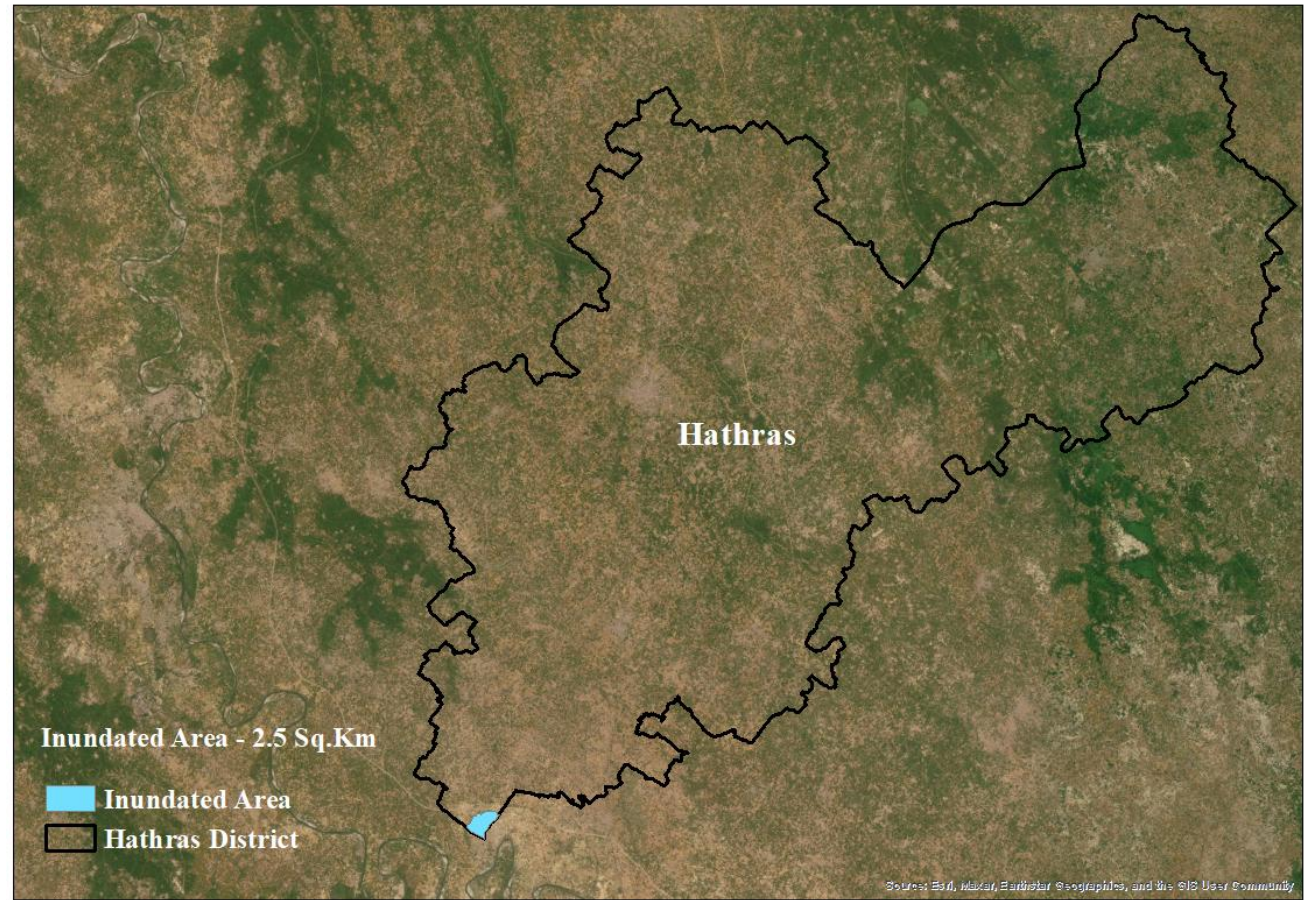
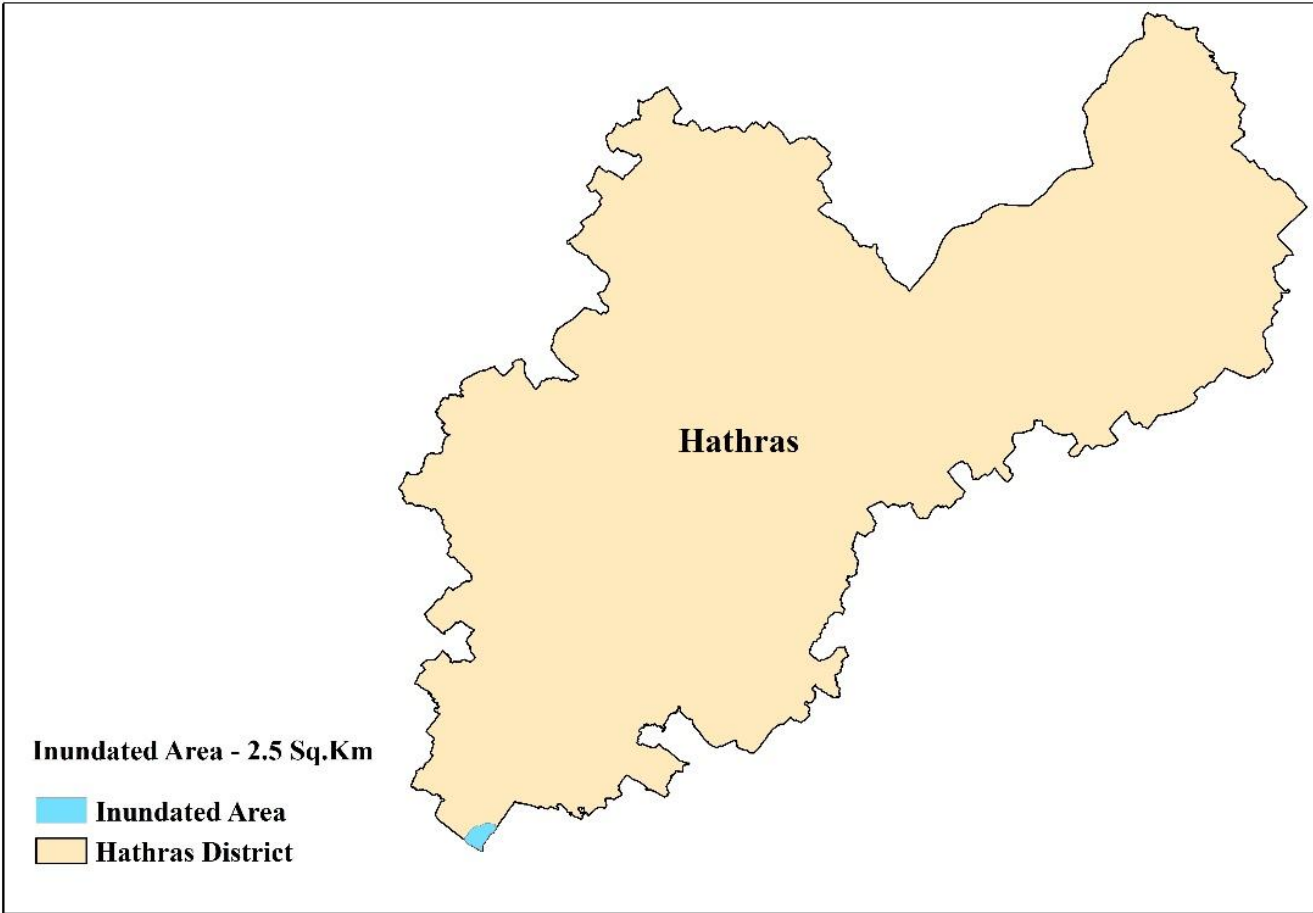
(d) Aligarh



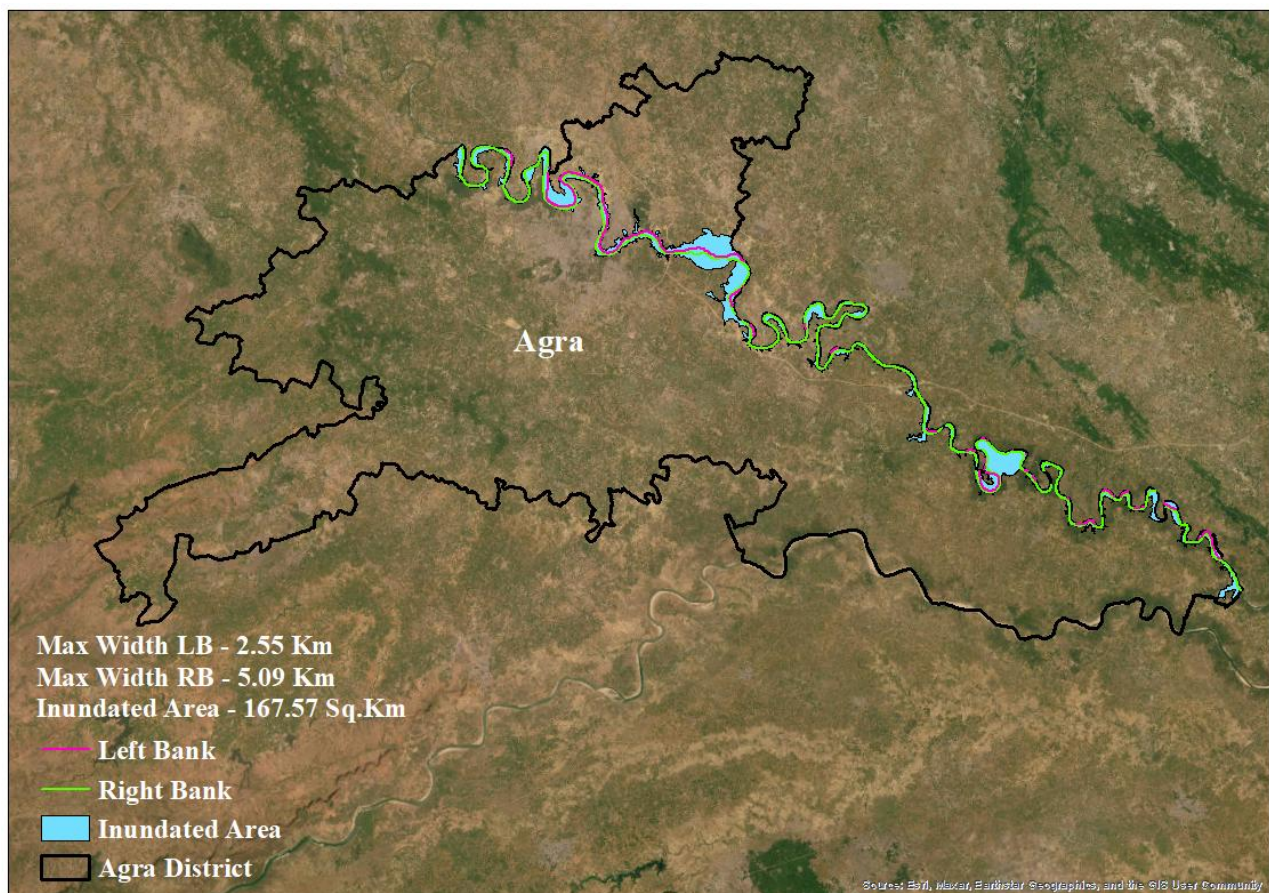
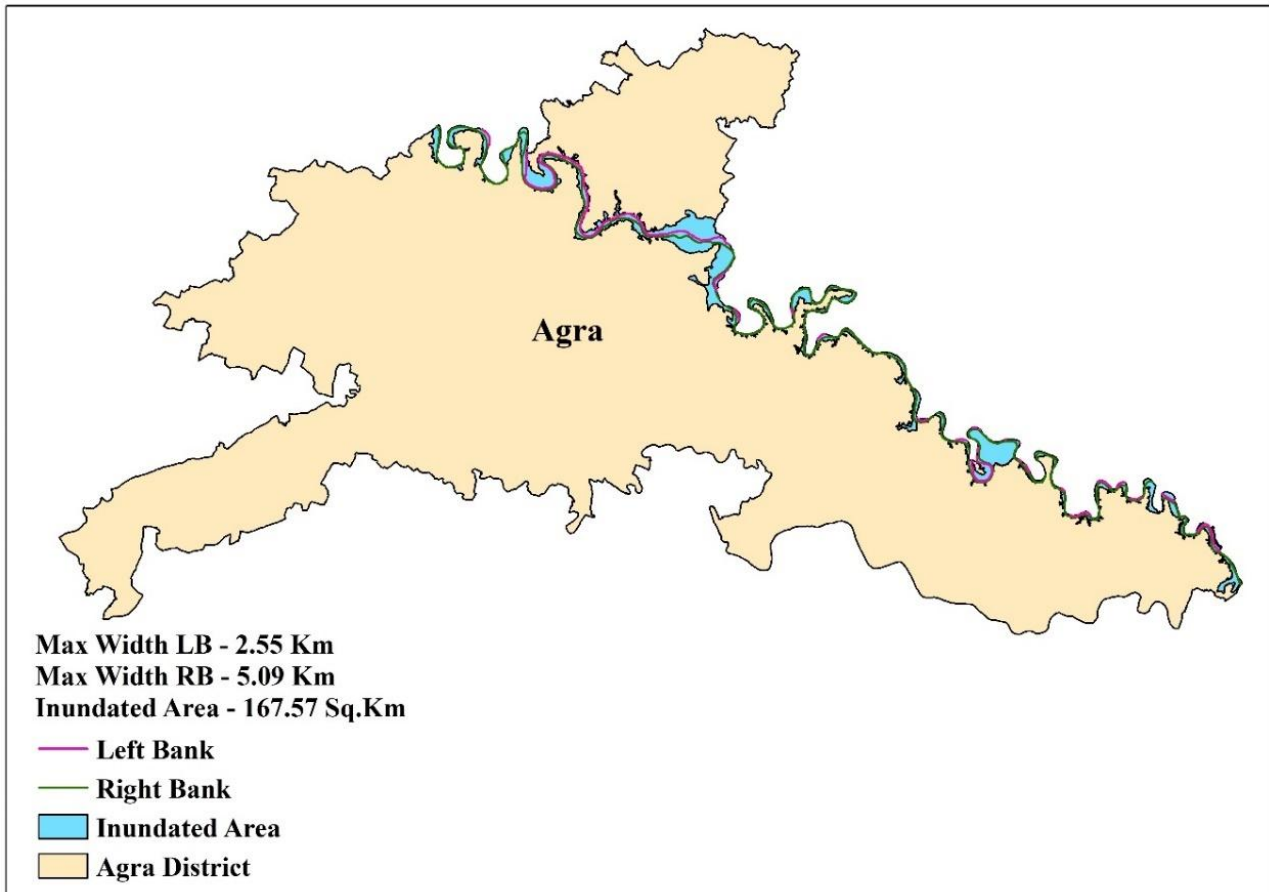
(e) Palwal



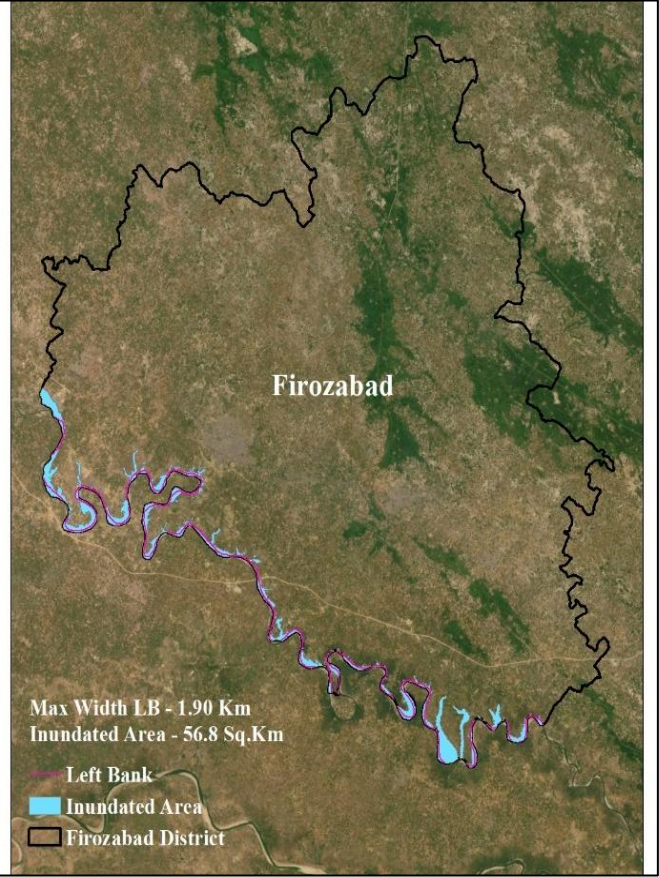
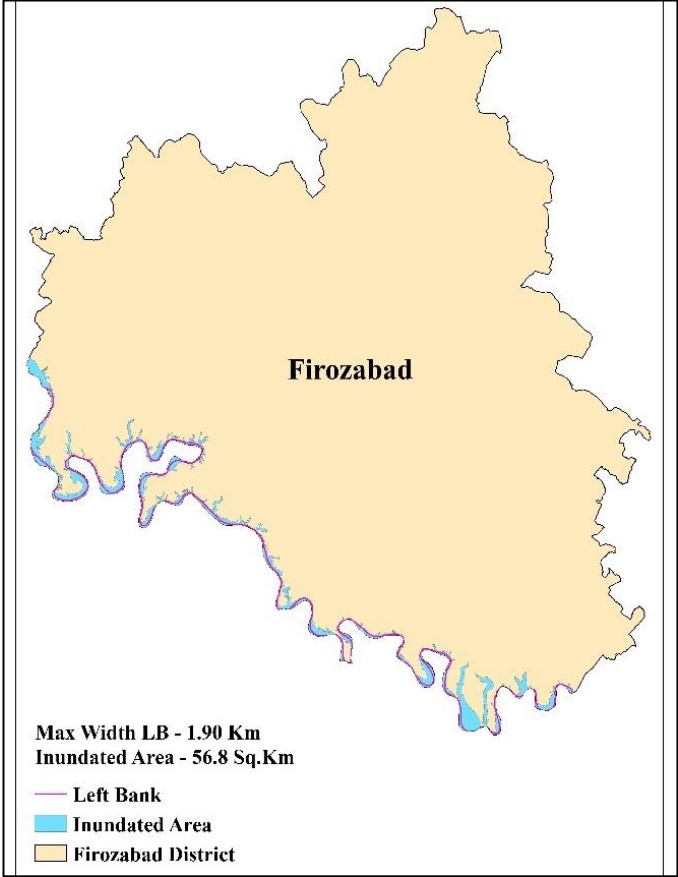
(f) Mathura



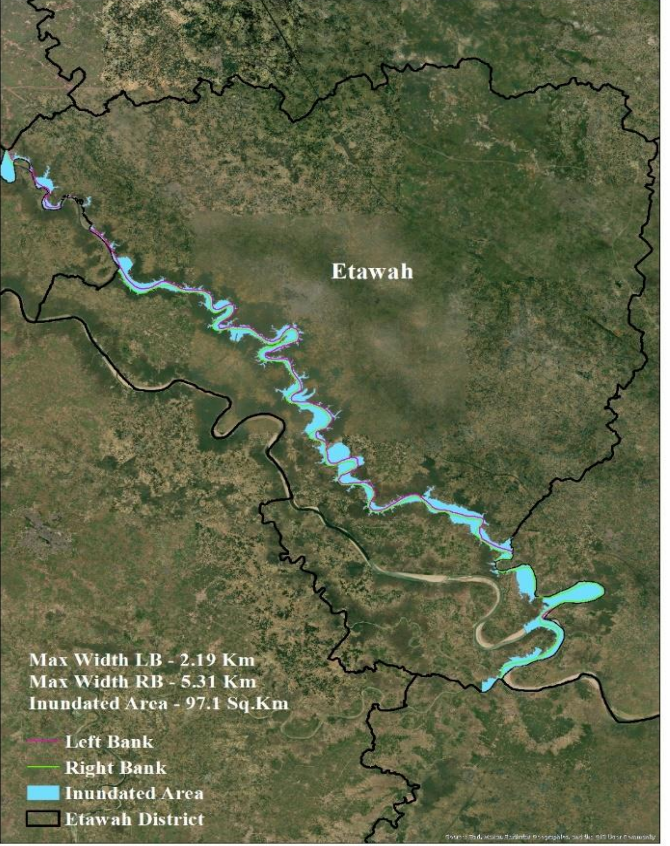
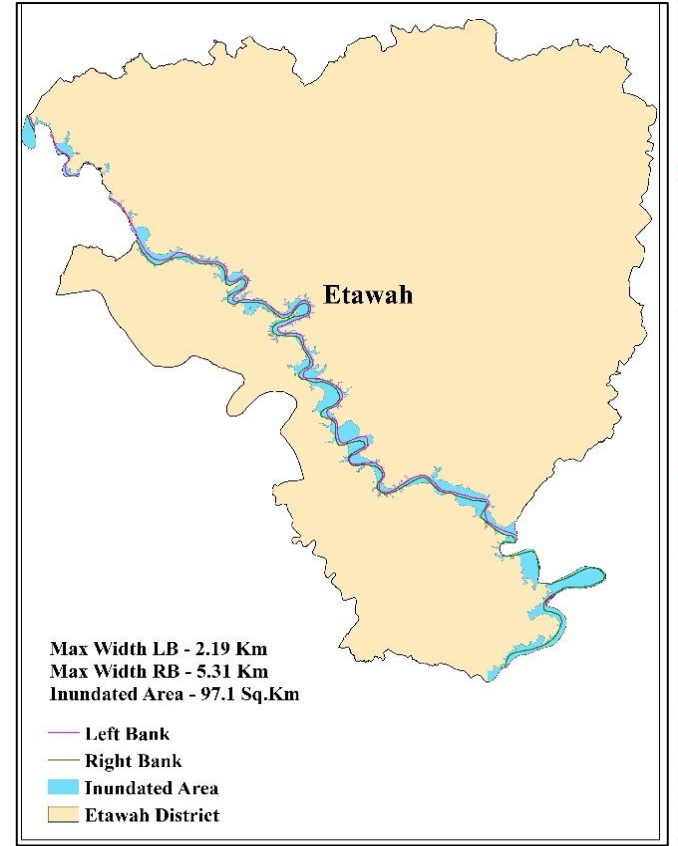
(g) Hathras



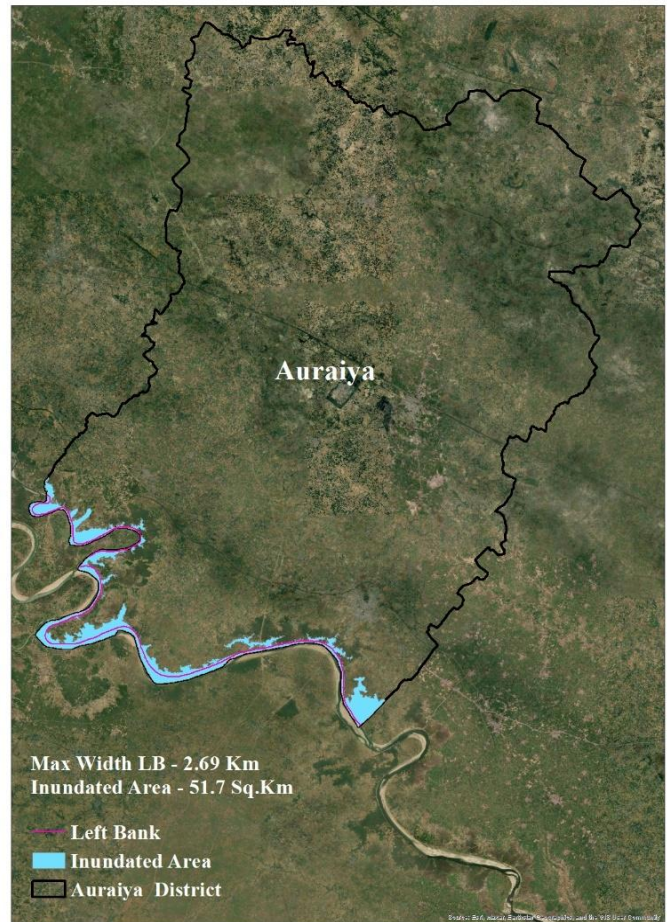
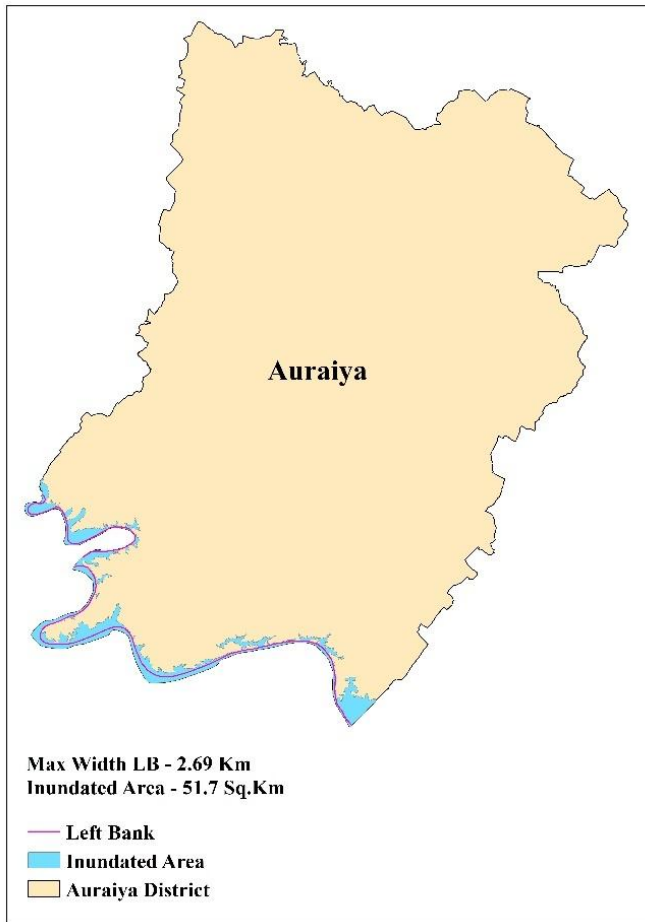
(h) Agra



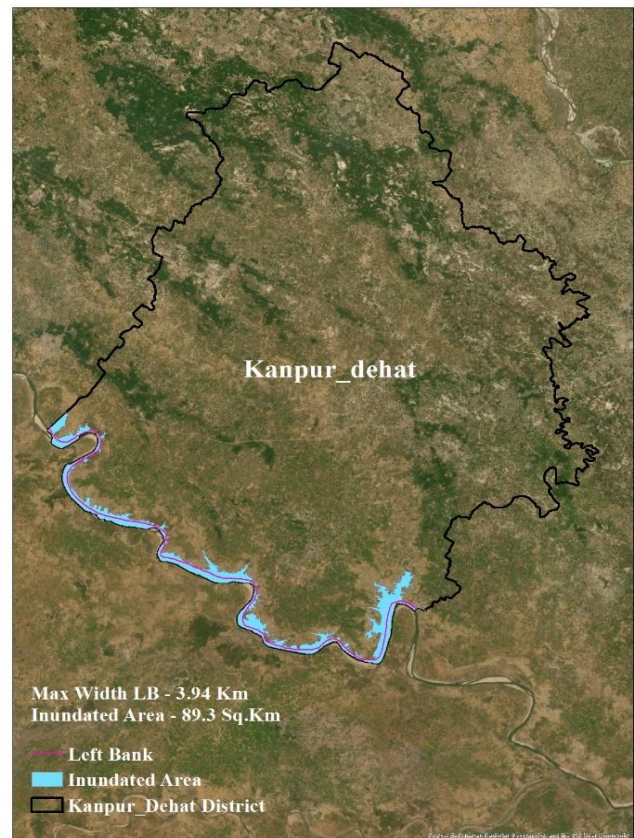
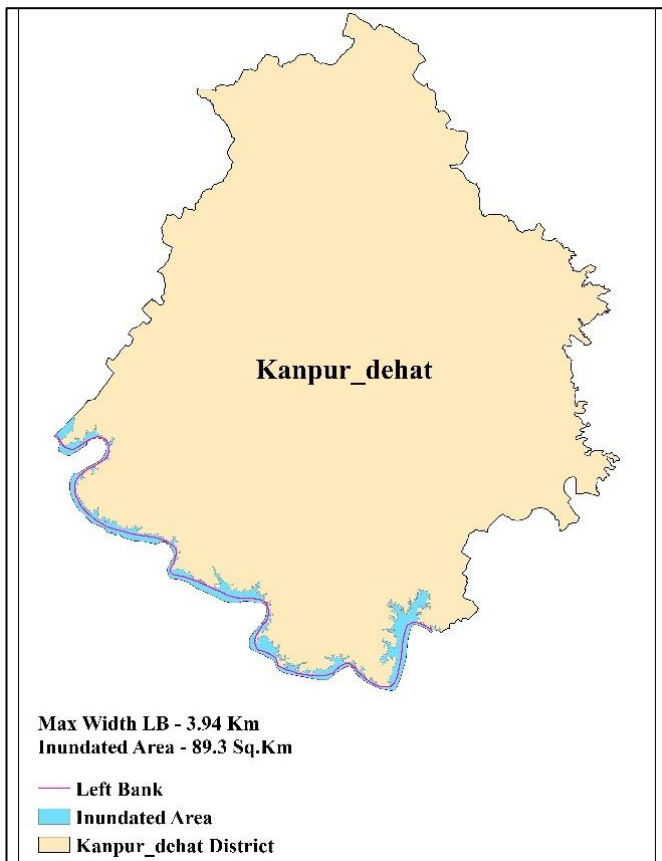
(i) Firozabad



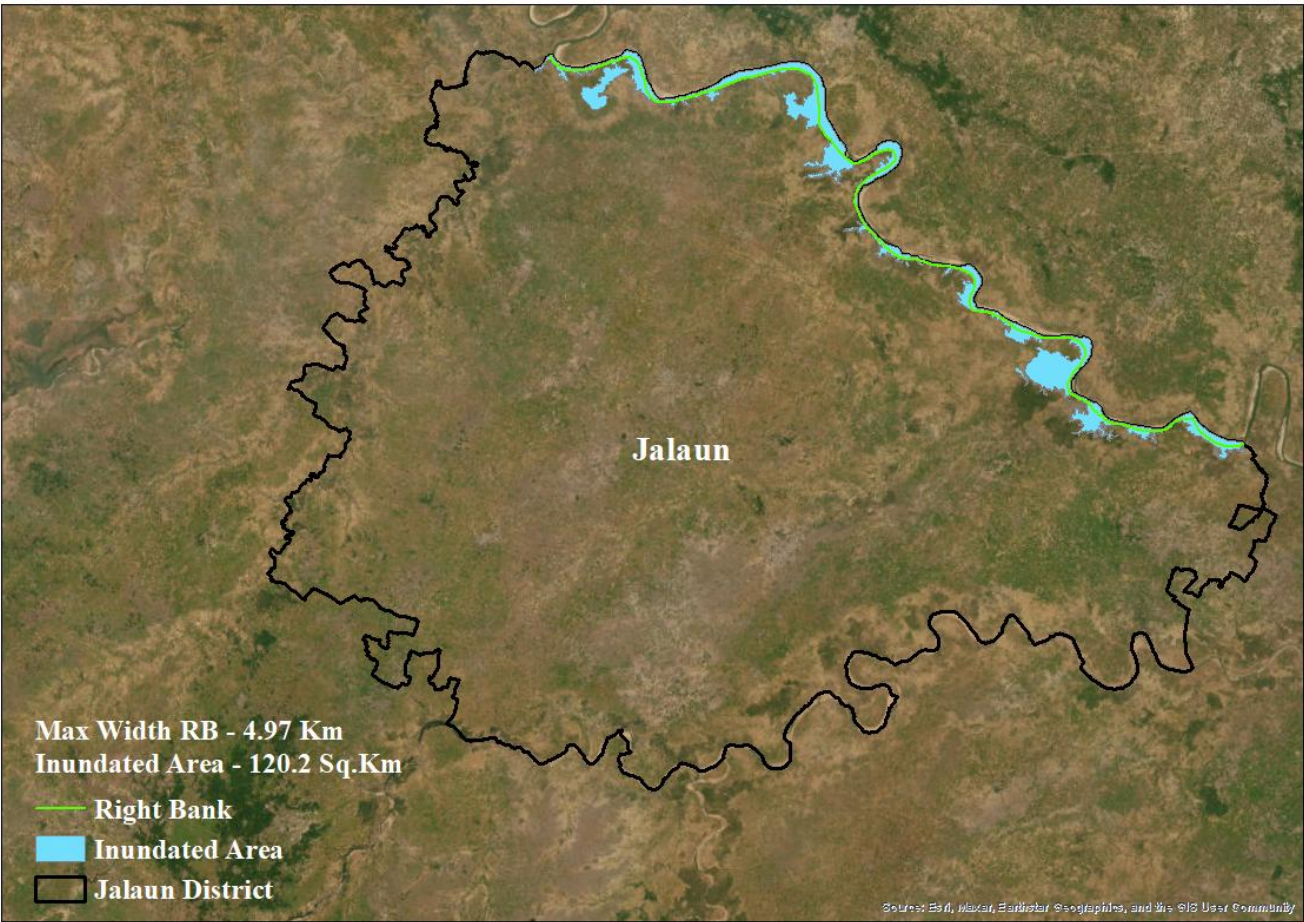
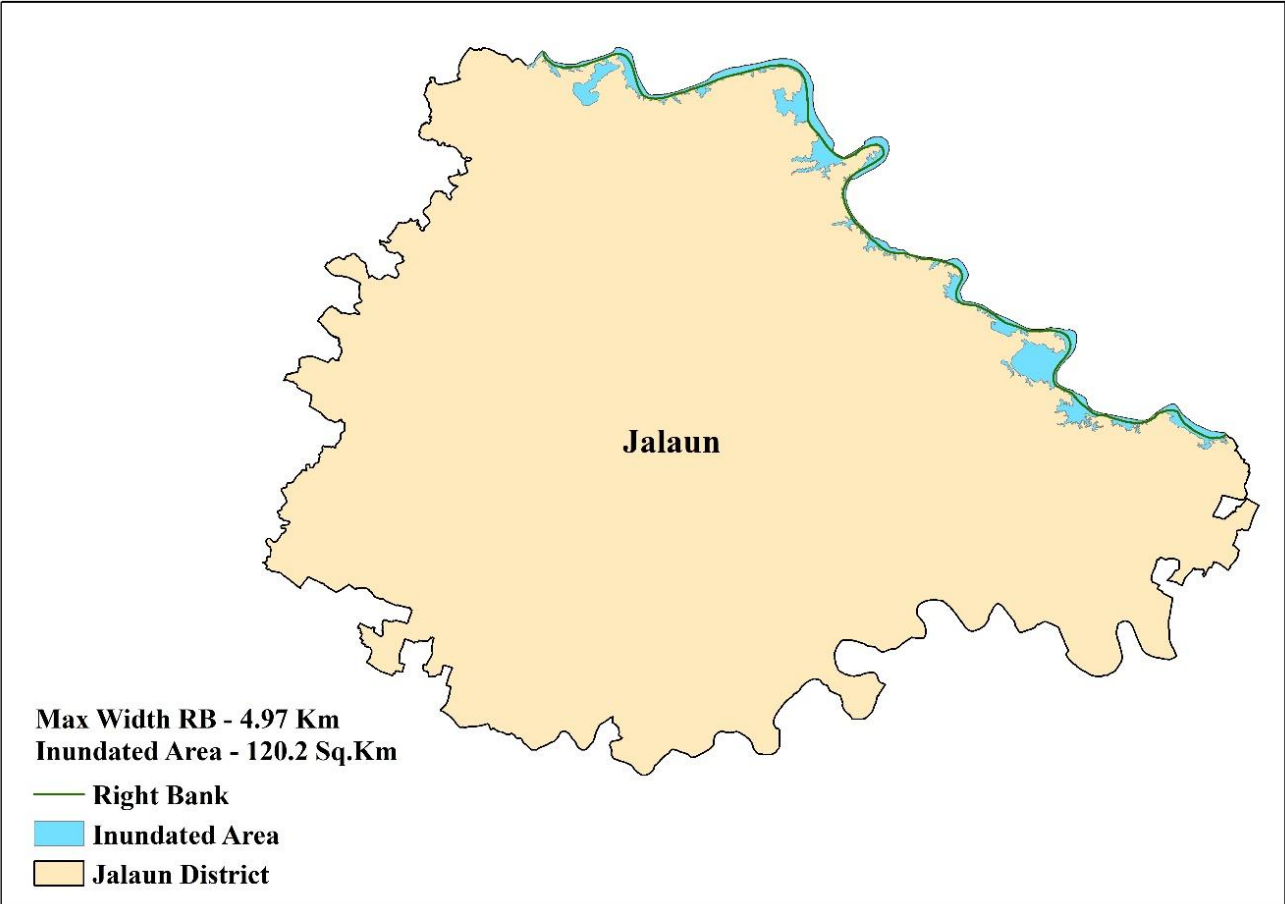
(j) Etawah



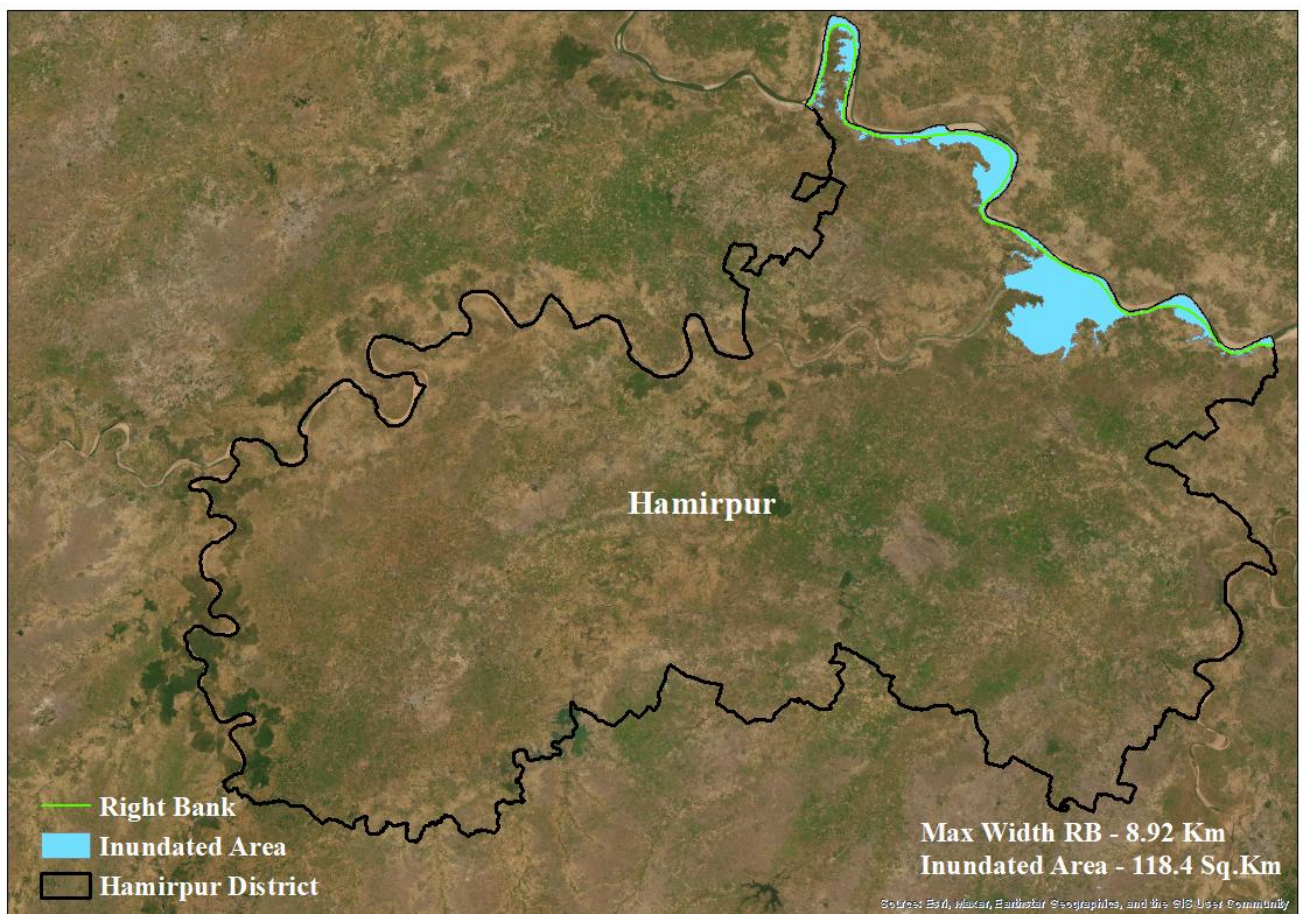
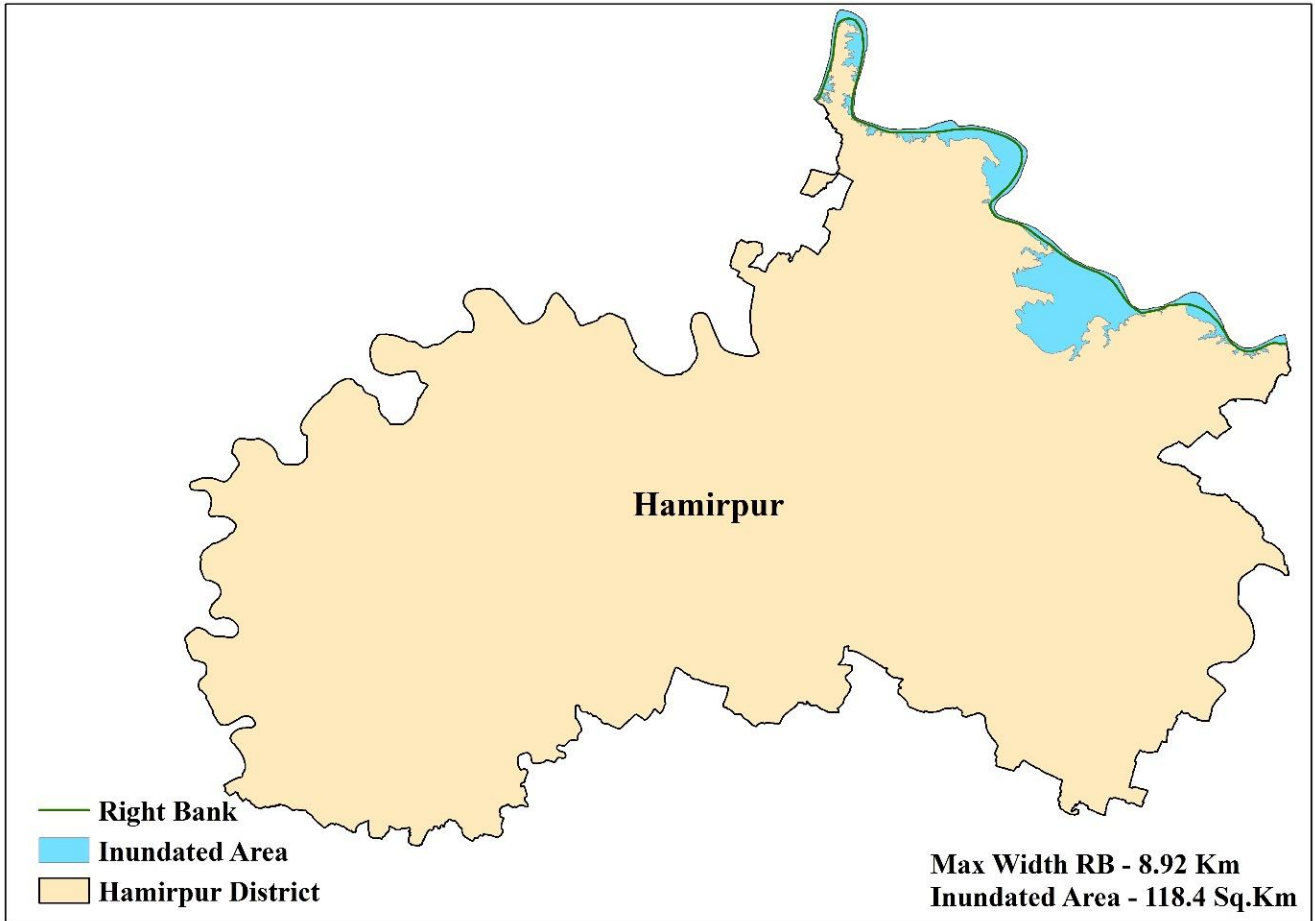
(k) Auraiya



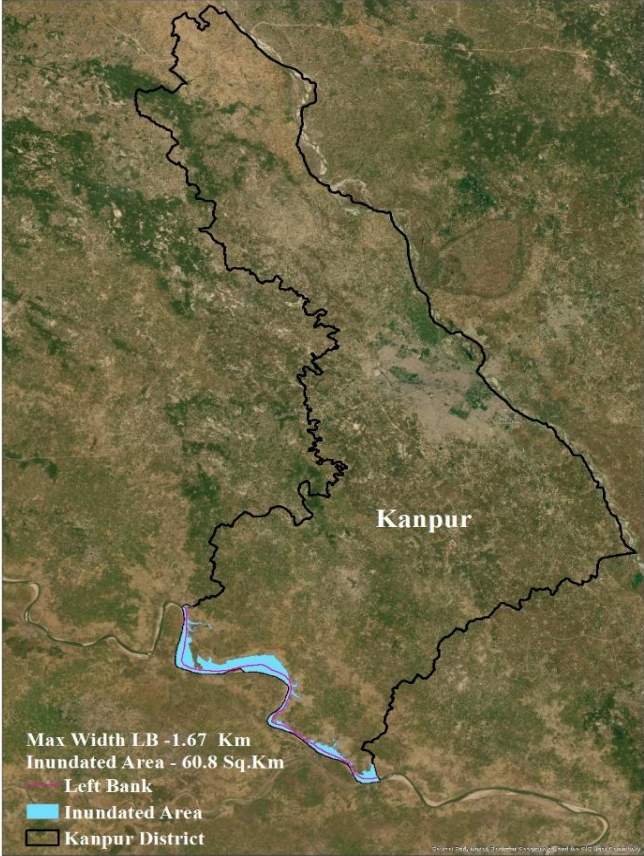
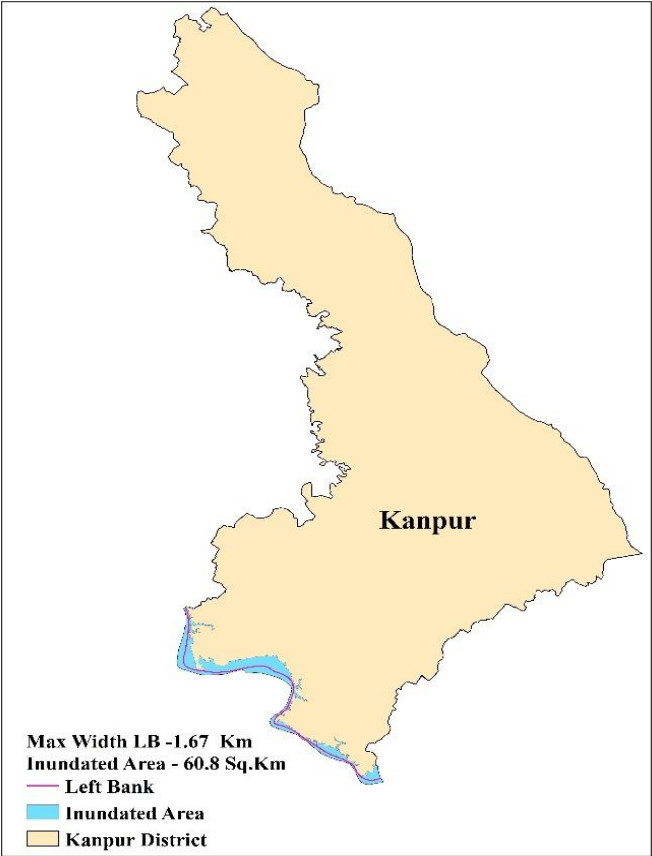
(l) Kanpur Dehat



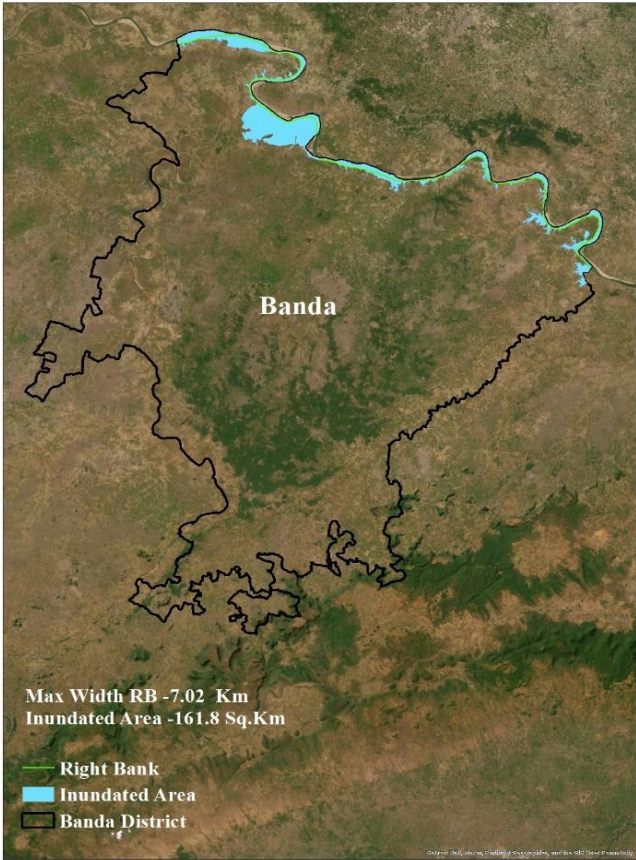
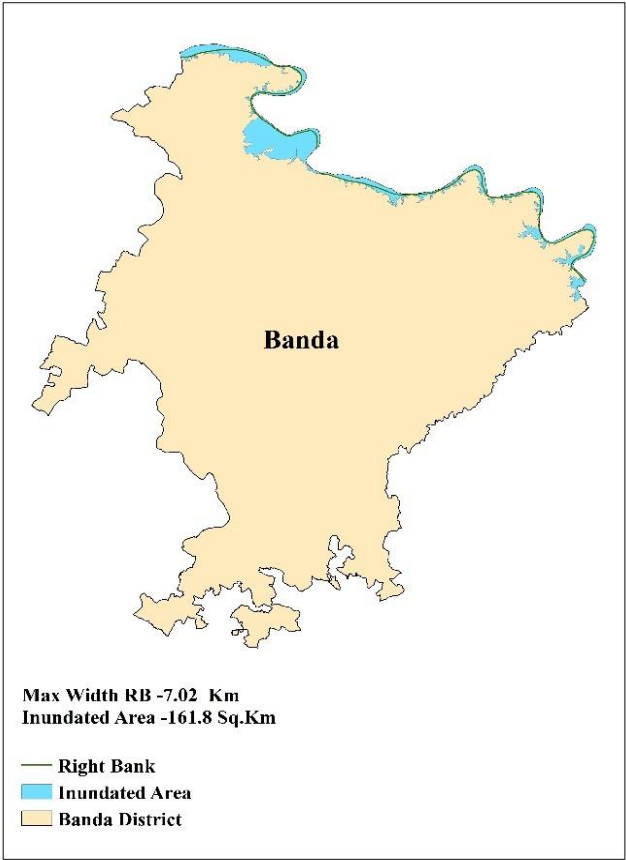
(m) Jalaun



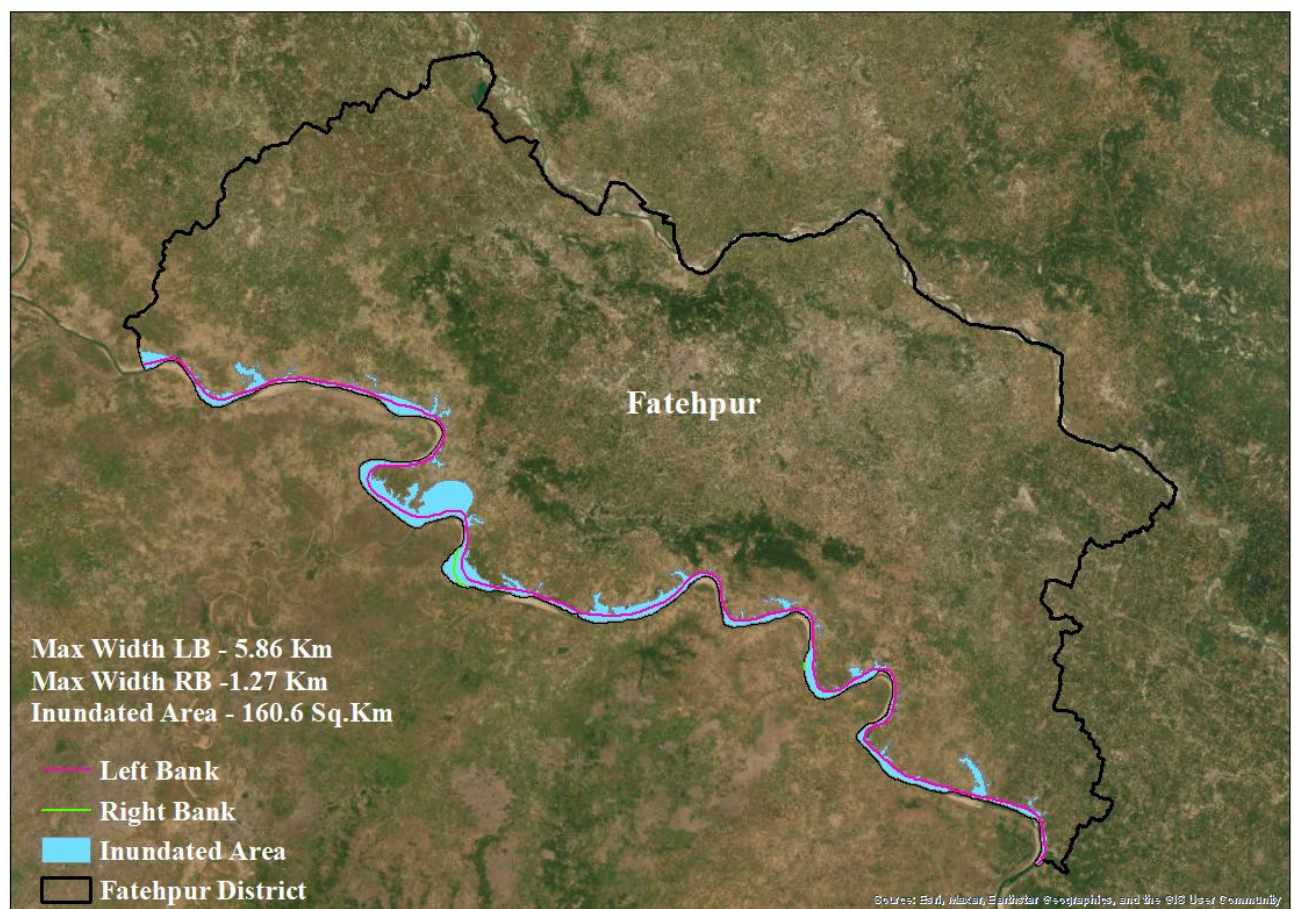
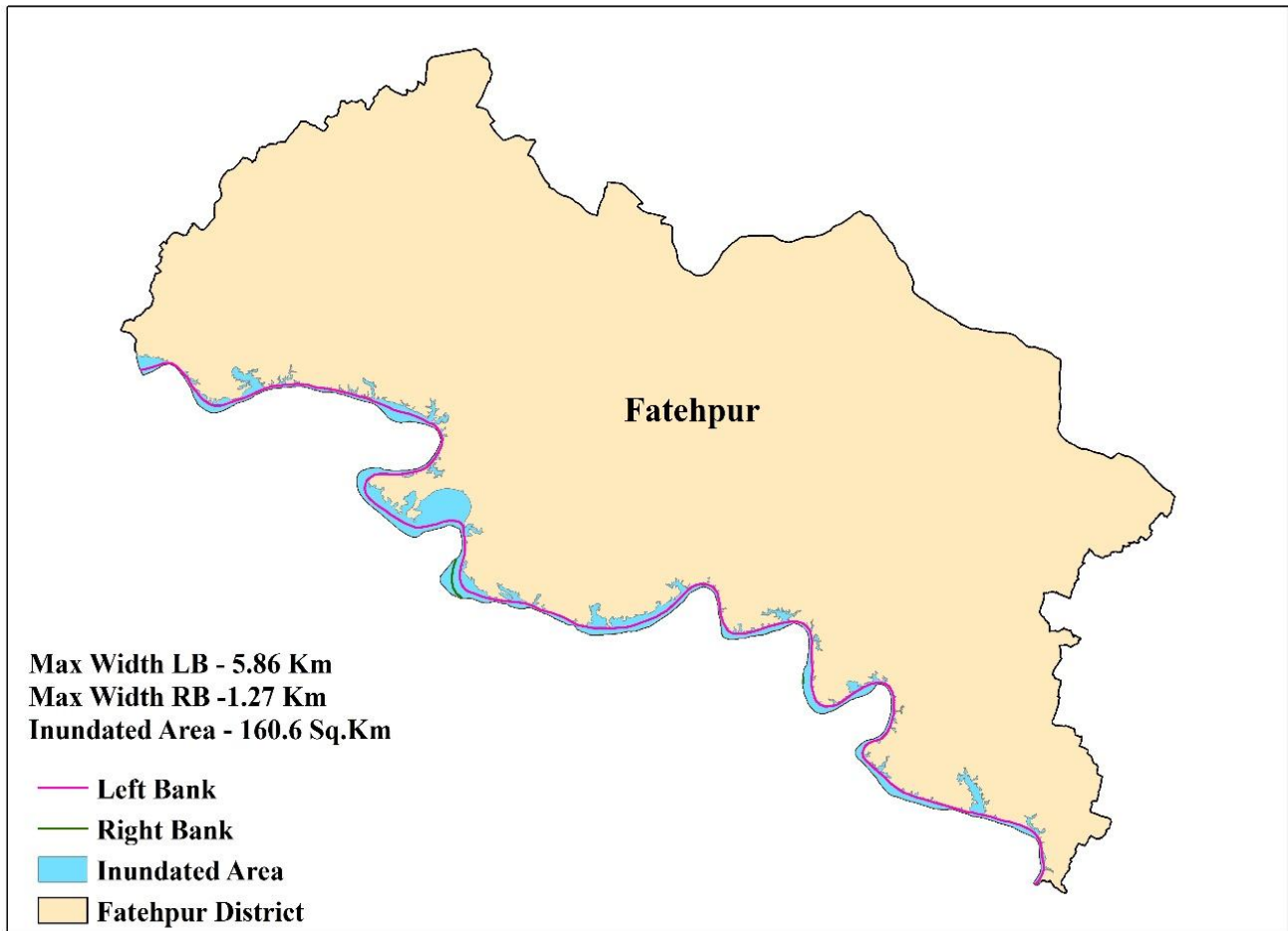
(n) Hamirpur



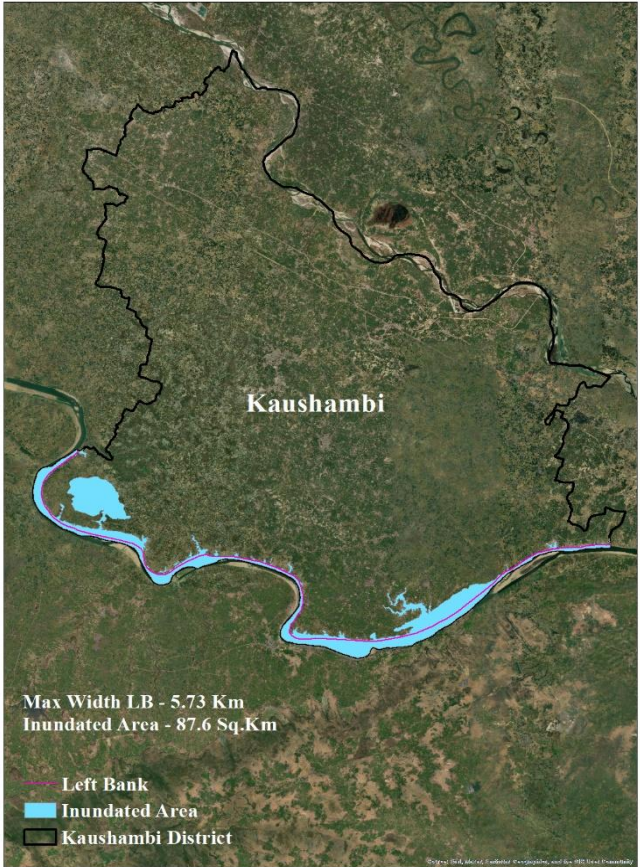
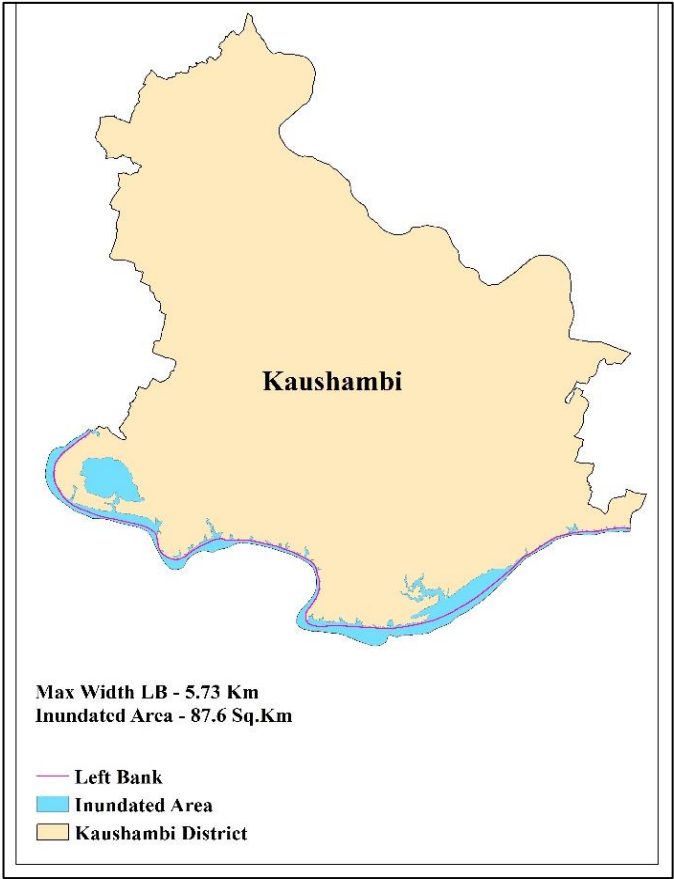
(o) Kanpur



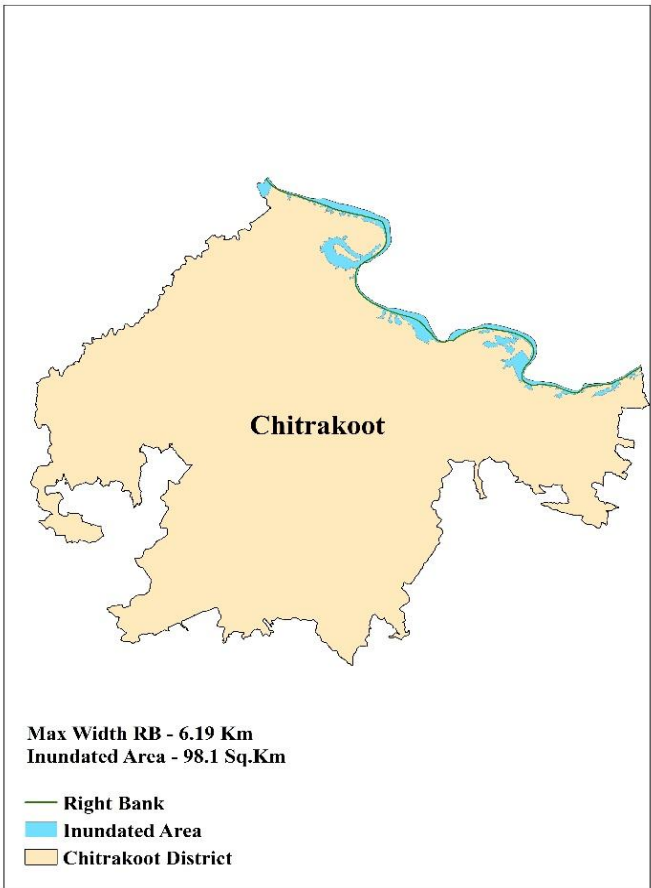
(p) Banda



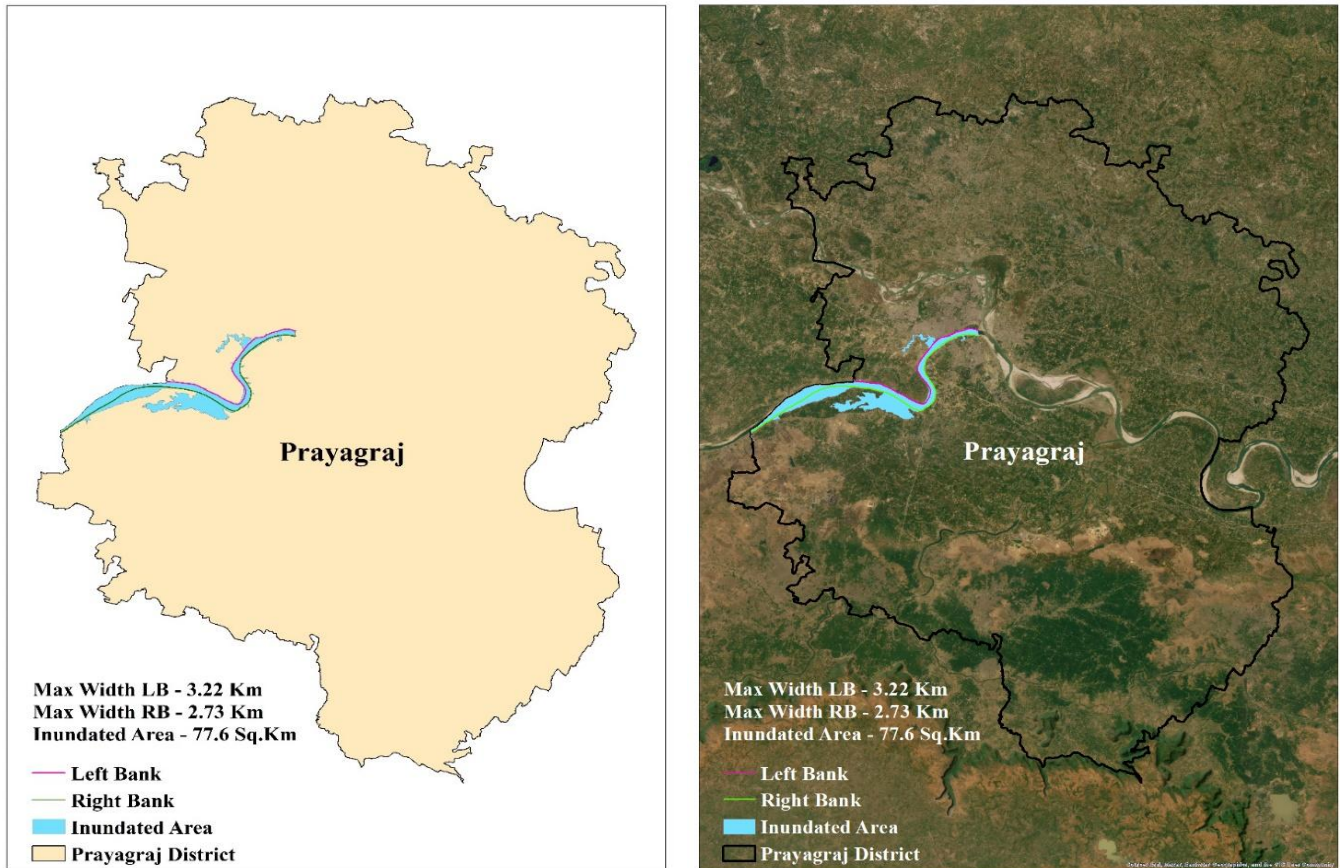
(q) Fatehpur



(r) Kaushambi



(s) Chitrakoot



(t) Prayagraj

Figure 12: District wise simulated flood inundation extents for:

(a) South East Delhi (b) Gautam Buddh Nagar, (c) Faridabad, (d) Aligarh, (e) Palwal, (f) Mathura, (g) Hathras, (h) Agra, (i) Firozabad, (j) Etawah, (k) Auraiya, (l) Kanpur Dehat, (m) Jalaun, (n) Hamirpur, (o) Kanpur, (p) Banda, (q) Fatehpur, (r) Kaushambi, (s) Chitrakoot and (t) Prayagraj

6. LIMITATIONS OF THE STUDY:

The study is based on mathematical simulation of flood of 100-year return period using HEC-RAS model using various data sets to depict terrain, river geometry and river hydraulics and hydrology. Various assumption has been made while carrying out the studies which can be categorized as limitations of the study. Following are the limitations of the study.

- FabDEM is used for the study, which is a corrected DTM over freely available DEM. However, owing to the long stretch length, the grid size of mesh was kept as 200m. x 200m. for acceptable runtime.
- Effects of concrete structures such as buildings, hydraulic structures, bridge, roads etc. not considered in the study.

- Only the riverine flooding has been used in the model study. Contribution of other reasons in flooding such as pluvial floods, drainage congestion, water clogging etc. have not been accounted.
- Factors such as evaporation and diversion losses have been neglected in the study, as their impact was assumed as not significant.
- LiDAR DEM provided by the Survey of India doesn't contain data for some important locations in the study stretch such as Agra, Mathura, and Delhi regions. Therefore, the actual and high-resolution data about embankments, elevated roads etc could not be extracted for use in the model. Accordingly, the actual flood inundation may differ from the simulated flood extent in these areas.
- Geological history and topography of river valley significantly influence the size and extent of a floodplain. In the present study, the model has been simulated based on the cross-section details of 24 hydrological observation stations and DEM of Survey of India.
- Flooding and its extent may be influenced by various other scenario's viz., dam break, embankment breach and GLOF. These scenarios have not been considered in the study.
- The satellite images pertaining to extent of inundation due to earlier events of flooding as available with NRSC were for limited dates only. Therefore, only qualitative validation of extent of inundation has been carried out in this study based on the scenarios corresponding to dates for which satellite imageries were available.
- For the purpose of studies contribution from the tributaries have been accounted in calculation of flood of different return periods by using maximum observed floods as annual maxima series. However, while development of model, the tributaries have been cut-off at an appropriate upstream location to stabilise the model.

7. CONCLUSION AND FINAL RECOMMENDATIONS OF THE COMMITTEE

Based on studies carried out, data available and constraints posed by any mathematical simulation, following recommendations are made.

- The model has been successfully run for 100-year return period flood. The total area under inundation corresponding to flood of 100-year return period has been estimated to be 2014 Km², out of 604.56 km² has been estimated as river Yamuna channel area. Therefore, the actual area under inundation corresponding to flood of 100-year return period is estimated as 1,409.44 km², which shall constitute floodplain zone for 100-year return period flood beyond the river banks.
- The extent of 100-year return period flood inundation derived from the model has been demarcated with pillars at every 200m interval. The geo-coordinates of the pillars have been extracted and provided in **Annexure-VI**.

- Based on study, Mathura district has extent of inundation reaching upto 4.65 Km from left bank and 3.71 Km from right bank of river Yamuna.
- State government of Uttar Pradesh may carryout Ground Truth Verification (GTV) for the suitable length of river Yamuna, if felt necessary, to evaluate and interpret the results of study on the ground. Results of study may thereafter be suitably interpreted in context of results of ground truth verification, so completed.
- The 100-year flood plain zone identified from the study may be suitably notified by the government of Uttar Pradesh for regulation of various activities and land use. The draft Technical Guidelines for Flood Plain Zoning circulated by Department of Water Resources, River Development and Ganga Rejuvenation may be appropriately considered by the State government of Uttar Pradesh for the same.

oooooooooooooooo

REFERENCES:

1. Bhagat, N. (2017). Flood frequency analysis using Gumbel's distribution method: a case study of Lower Mahi Basin, India. *Journal of Water Resources and Ocean Science*, 6(4), 51-54.
2. Ramasamy, M., & Nagan, S. (2022). Analysis of flood frequency using plotting position methods and Gumbel's method: Vaigai River basin, Southern India.
3. B., Ramesh, Prasad., R., Brahmaji., P., Ramamohanarao., S., Sarathkumar. (2022). 3. Flood Frequency Analysis of Lower Krishna Basin using Gumbel Method at Prakasam Barrage, Vijayawada, Andhra Pradesh. *Disaster Advances*, doi: 10.25303/1601da030035.
4. Islam, A., & Sarkar, B. (2020). Analysing flood history and simulating the nature of future floods using Gumbel method and Log-Pearson Type III: The case of the Mayurakshi River Basin, India. *Bulletin of Geography. Physical Geography Series*, (19), 43-69.
5. Mukherjee, M. K. (2013). Flood frequency analysis of River Subernarekha, India, using Gumbel's extreme value distribution. *International journal of computational engineering research*, 3(7), 12-19.
6. Meadows, M., Jones, S., & Reinke, K. (2024). Vertical accuracy assessment of freely available global DEMs (FABDEM, Copernicus DEM, NASADEM, AW3D30 and SRTM) in flood-prone environments. *International Journal of Digital Earth*, 17(1), 2308734.
7. Marsh, C. B., Harder, P., & Pomeroy, J. W. (2023). Validation of FABDEM, a global bare-earth elevation model, against UAV-lidar derived elevation in a complex forested mountain catchment. *Environmental Research Communications*, 5(3), 031009.
8. Santillan, J. R. (2023). Vertical accuracy evaluation of the forest and buildings removed Copernicus DEM (FABDEM) over The Philippines. *The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences*, 48, 311-318.
9. Bhardwaj, A. (2022). Assessment of FABDEM on the Different Types of Topographic Regions in India Using Differential GPS Data. *Engineering Proceedings*, 27(1), 79.



Government of India/ भारत सरकार
Central Water Commission/केंद्रीय जल आयोग
Planning & Development Organization/ योजना एवं विकास संगठन

प्रथम तल, पश्चिमी खंड 2,
आर.के. पुरम, नई दिल्ली-६६
ई-मईल: cepd-cwc@nic.in
फोन: 011-29583836

Dated : 05.09.2023

OFFICE MEMORANDUM / कार्यालय ज्ञापन

Sub : Constitution of Committee for Flood Plain Zoning on river Yamuna - reg

Approval of competent authority is hereby conveyed for constitution of a Committee under the Chairmanship of Member (River Management), CWC for identification & delineation of Flood Plain Zoning in River Yamuna for the stretches (i) from Asgarpur to Etawah and (ii) from Shahpur to Prayagraj. The constitution of the committee and its terms of references are as under:

Constitution of Committee		
Sl.No	Members	Remarks
1.	Member (River Management), Central Water Commission	Chairman
2.	Commissioner (Flood Management), Dept. of WR, RD &GR	Member
3.	Chairman, Ganga Flood Control Mission	Member
4.	Principal Secretary, Irrigation & Water Resources Department, Govt. of Uttar Pradesh	Member
5.	Executive Director (Technical), National Mission for Clean Ganga	Member
6.	Director, National Institute of Hydrology	Member
7.	Director, National Remote Sensing Centre	Member
8.	Chief Engineer, Flood Management Organization (FMO), CWC	Member
9.	Chief Engineer, Hydrological Studies Organization (HSO), CWC	Member
10.	Chief Engineer, Planning & Development Organization (P&DO), CWC	Member Secretary

The **Terms of Reference** of the committee are :-

- Identify the Flood plain zones of River Yamuna for the stretches (i) Asgarpur to Etawah and (ii) Shahpur to Prayagraj for return period 1 in 5 years, 1 in 25 years and 1 in 100 years respectively.

- b) Delineate the Flood Plain Zones for no development/ construction zone, regulatory zone and warning zone.
- c) The Committee may further form technical core committee for data collection, flood plain delineation as per return period analysis and any other technical work required for the study.
- d) The Committee may co-opt any other members, if required.
- f) Field visits may be undertaken as per requirement.
- g) Demarcation of the Flood plain Zone on ground will be done by the State Govt.

The Committee shall complete the works and submit the report within a period of four months after its constitution.

Signed by D P Mathuria
Date: 05-09-2023 14:50:41
Reason: Approved
(D.P. Mathuria)

Chief Engineer, P&D, CWC & Member Secretary

To,

All Committee Members

Copy for information:

1. PPS to Secretary, DoWR, RD&GR
2. PPS to Director General, NMCG
3. PPS to Chairman, Central Water Commission, New Delhi
4. PPS to Member (RM), CWC

Government of India/भारत सरकार
Central Water Commission/केंद्रीय जल आयोग
Planning & Development Organisation/योजना एवं विकास संगठन

प्रथम तल, पश्चिमी खंड 2,
आर.के. पुरम, नई दिल्ली-६६
ई-मईल: cepd-cwc@nic.in
फोन: 011-29583836
Dated: 13/09/2023

OFFICE MEMORANDUM/ कार्यालय ज्ञापन

Sub: Constitution of committee in the matter of NGT O.A no.673 of 2018 for Flood Plain Zoning on river Yamuna-reg

In partial modification of O.M. dated 05.09.2023, Engineer-in-Chief & HoD, Irrigation and Water Resources Deptt, Govt. of U.P. shall be Member of the Committee in place of Pr. Secretary, Irrigation and Water Resources Deptt, Govt. of U.P. (Sl. No. 4). There is no further change in composition of the Committee.

The Terms of Reference of the Committee shall remain unchanged.

Signed by D P Mathuria
Date: 13-09-2023 19:14:23
Resd. P. Mathuria

Chief Engineer (P&D), CWC & Member Secretary

To,

All Committee Members

Copy for kind information to:

1. PPS to Secretary, DoWR, RD&GR
2. PPS to Chairman, CWC
3. PS to Pr. Secretary, Irrigation and Water Resources Deptt, Govt. of U.P.
4. PPS to Member (RM), CWC

Minutes of the 1st meeting of the Committee, constituted for identification & delineation of Flood Plain Zoning in River Yamuna for the stretches (i) from Asgarpur to Etawah and (ii) from Shahpur to Prayagraj)

The 1st meeting of the Committee constituted for identification & delineation of Flood Plain Zoning (FPZ) in River Yamuna for the stretches (1) from **Asgarpur to Etawah** and (ii) from **Shahpur to Prayagraj**) was held under the chairmanship of Shri P.M. Scott, Member (RM), CWC on 11.12.2023 at 11.00 Hrs. at New Delhi.

The List of participants of the meeting is enclosed at Annex-1.

2. At the outset, Chairman of the Committee welcomed the participants. After a brief introduction, Chairman dwelt upon the background of the Committee. He requested representatives of UP Govt. to share the details and specifications of demarcation pillars pertaining to Ganga flood plain, to enable the Committee to take a view on the ideal specifications of pillars for the present study. He then requested Shri D.P. Mathuria, Chief Engineer, P&D, CWC & Member Secretary of the Committee to present the agenda for discussion.

2.1 Member Secretary explained the previous similar activity undertaken by CWC for River Ganga as per the direction of Hon'ble NGT. He informed Committee Members that 3 zones, namely, No Development Zone (1 in 5 year return period flood), Regulatory Zone (1 in 25 year return period flood) & Buffer Zone (1 in 100 year return period flood) correspondingly will be determined in line with the draft guidelines for Flood Plain Zoning, which are under the process of finalization. Deputy Director, RC Dte, CWC made a presentation on issues involved.

2.2 Shri Pranav Shukla, DD, RCD made a presentation (copy enclosed as Annex-2) which mainly focused on strategy adopted in earlier study pertaining to Ganga basin & takeaway from that study, proposed methodology, data requirement & availability of data etc to be adopted and data requirement etc. He further demonstrated the outcomes of a preliminary run of 2-D inundation model. In this run, 30 m. SRTM DEM was used along with discharge data of 8 CWC Discharge sites and cross sections of 24 CWC sites. The output showed district-wise inundation in the affected districts by the river Yamuna. After discussions, the Committee finalized the following data requirements along with the sources of its availability:

<u>Data</u>	<u>Source</u>	<u>Specification</u>
High Resolution DEM	FCA-II Dte, CWC	LIDAR data
Water Level, Discharge, Cross-sections	- NWIC - YBO, CWC - U.P. Irrigation	- Along study stretch - All historical data

	Dept.	• CWC/ State sites
Embankment & structure details.	U.P. Irrigation Dept.	Design details & shapefiles/ locations
Inundation layers for date-wise events	• NRSC • U.P. Irrigation Dept	Inundation layers or Raster satellite images of past events
Demarcation of Flood Plains.	U.P. Irrigation Dept.	Any earlier details (preferably in shapefile)
Bathymetry/ Cross-section survey	• Morphology Dte, CWC • NIH, Roorkee • State Govt.	Close interval cross-sections of Yamuna

2.3 Shri K.H.V. Durga Rao, Group Director, NRSC informed that NRSC has developed aggregated flood extent maps for the past 20 years and the same is available freely in public domain. He was requested to provide event specific inundation layers for specified dates and high-resolution satellite images for mapping of return period-based inundation. He assured to provide event specific inundation layers. He stated that for high resolution satellite images with resolution finer than 5.8 m., such images have to be procured on payment.

2.4 Shri Anup Kumar Srivastava, ED, NMCG emphasized upon the importance of closer interval for cross-sections in the 2D model. He further asked to prepare a comparison between Highest Flood Level of stations vis-à-vis 100 year return period levels as derived from model run.

2.5 Chief Engineer (P&DO), CWC proposed that Core Working Group may be constituted, to oversee day-to-day process during the course of the study along with coordination for data sharing. Chairman of the Committee, while agreeing to the proposal, insisted to include one member from U.P. Govt.

2.6 Director (RC Dte.), CWC raised the requirement of fund for purchasing of High-Performance Computing Workstations (2 nos.) and high-resolution satellite images from NRSC. Representatives of UP Govt. stated they will arrange to provide equipment/machines for the purpose of the study and requested CWC to send the proposal along with specification of machine for approval at their end.

3. After threadbare deliberations in the meeting, the Committee decided the following:

- As per the request of Government of U.P., flood plain zone for River Yamuna has to be delineated in two stretches i.e. (1) from **Asgarpur to Etawah** and (ii) from **Shahpur to Prayagraj**), thus leaving out a stretch of 75 km between Etawah and Shahpur. The Committee will delineate the FPZ for the entire stretch from Asgarpur to Prayagraj, including the zone of 75 km.
- For maintaining the continuity of model to be developed, the study stretch would be

- extended u/s upto Wazirabad and up to Mirzapur on d/s.
- iii. The methodology proposed for delineation of flood plain zone for River Yamuna has been accepted by the Committee.
 - iv. All the agencies shall provide the required data, as mentioned in para 2.2 above by 15th January, 2024. GFCC and NIH shall also provide the available data that may be useful in the study. Requisite information will also be shared with GFCC.
 - v. A Core Working Group, consisting of members from following directorate of CWC/ Organizations, is hereby constituted for development of Model and coordinating with various agencies involved:
 - a. River Conservation Directorate
 - b. Flood Control Application – II Directorate
 - c. Hydrology (N) Directorate
 - d. National Institute of Hydrology (NIH)
 - e. National Remote Sensing Centre (NRSC)
 - f. U.P. Irrigation

NRSC nominated Dr. A.V. Suresh Babu as Core group member. All others are requested to send the names of their representative by 31st Dec. 2023.
 - vi. The Committee will make effort to evaluate both types of satellite images (resolution of 5.8 m. as well as those finer than 5.8 m.). The suitability of the resolution will be confirmed after the evaluation.
 - vii. No discharge is required to be considered for any tributary as the upcoming discharge in the tributary is already accounted in the main channel at downstream discharge observation site. Inundation modelling has to be done only for the main channel, as per the scope of the study.
 - viii. Cut-off length of 2D model for tributaries can be limited up to 5 km.
 - ix. Govt. of U.P. shall inform, if any, minimum flood cover is required beyond channel firm banks for those areas, which do not show any inundation (particularly in Chambal ravine hilly areas)
 - x. RC Directorate, CWC will send the specification for procurement of High-Performance Computing Workstations (2 nos.) and high-resolution satellite images from NRSC to Govt of U.P.
 - xi. Details and specifications of demarcation pillars pertaining to Ganga flood plain zone will be provided by Govt of U.P.
 - xii. All the pillars for demarcating the flood plain zone would be necessarily geotagged.

The meeting ended with Vote of thanks to the Chair.

Annex-1

List of Participants for 1st meeting of Committee on Yamuna Flood Plain Zoning

Sl.No	Name of Official	Designation and Office	Remarks
1.	Sh. P.M. Scott	Member (RM), CWC	Chairman

2.	Sh. Gulshan Raj	Chairman, GFCC	Member
3.	Sh. G.K. Agarwal	Chief Engineer (YBO), CWC	Special Invitee
4.	Sh. D.P. Mathuria	Chief Engineer (P&DO), CWC	Member Secretary
5.	Sh. B.K. Karjee	Chief Engineer (FMO), CWC	Member
6.	Sh. Manoj Tiwari	Chief Engineer (HSO), CWC	Member
7.	Sh. Anup Kumar Srivastava	Executive Director (Tech), NMCG	Member
8.	Sh. K.H.V. Durga Rao	Group Director, NRSC	Member
9.	Sh. Rajesh Kumar	SJC (FM), MOJS	Member
10	Dr. P.C. Nayak	Scientist 'F', NIH	Member
11	Sh. R.K. Chaube	SE, UP IWRD	Representative of Engg-in-Chief, Govt of UP
12	Sh. N.N. Rai	Director, Hydrology (NE), CWC	
13	Sh. Deepak Kumar	Director (RC), CWC	
14	Sh. Rakesh Toteja	Director (FFM), CWC	
15	Sh. Ritesh Khattar	Director (FCA-2), CWC	
16	Sh. Shiv Raj Singh	EE, UP IWRD	
17	Sh. Pranav Shukla	Deputy Director (RC), CWC	



Government of India/ भारत सरकार
Central Water Commission/केंद्रीय जल आयोग
River Conservation Directorate/नदी संरक्षण निदेशालय

प्रथम तल, पश्चिमी खंड 2,
आर.के. पुरम, नई दिल्ली-६६

ई-मईल: rcddte-cwc@nic.in/011-29583836

Date: 07/05/2024
OFFICE MEMORANDUM

Sub: Constitution of Core Group for Flood Plain Zoning on river Yamuna from Asgarpur to Prayagraj-reg

A Committee was constituted for Flood Plain Zoning for River Yamuna from Asgarpur to Prayagraj vide No.T-101036/3/2023-RC DTE dated 05.09.2023. As decided during 1st meeting of the Committee, a Core Group is hereby constituted with the following composition:

1. Director, River Conservation Dte, CWC, R.K. Puram, New Delhi - Convener
2. Dr. A.V. Suresh Babu, Head, Flood Mapping and Risk Assessment Division, Remote Sensing Applications Area, NRSC, Hyderabad
3. Dr. P.C. Nayak, Scientist 'F', NIH, Roorkee
4. Sh. Pradeep Singh Patel, Executive Engineer, Irrigation Dept, Auraiya, U.P
5. Sh. S. Rajendran, Deputy Director, Hyd (N) Dte, CWC, New Delhi
6. Sh. Deepak Rai, Deputy Director, FCA-II Dte, CWC, New Delhi

Terms of Reference of the Core Group shall be as follows:

1. Development of Model based on mathematical modelling as well as historical data & satellite imagery for different return period flood
2. Coordination with various agencies involved including Day-to-day activities
3. May co-opt any other members, if required.

The Group will submit the Study Report within 3 months.

Signed by D P Mathuria

Date: 07-05-2024 18:22:32

(D.P. Mathuria)
Reason: Approved
Chief Engineer, P&DO

To,

All the Members of the Core Group

Copy for information to:

1. PPS to Chairman, CWC, New Delhi
2. PS to Principal Secretary, Irrigation & Water Resources Department, Govt. of Uttar Pradesh
3. PS to Member (River Management), CWC, New Delhi
4. All Members of the Committee on Flood Plain Zoning on River Yamuna
5. Director, Hyd.(N)/ FCA-II, CWC



Government of India/ भारत सरकार
Central Water Commission/केंद्रीय जल आयोग
River Conservation Directorate/ योजना एवं विकास संगठन

प्रथम तल, पश्चिमी खंड 2,
आर.के. पुरम, नई दिल्ली-६६
ई-मईल: rcddte-cwc@nic.in
फोन: 011-29583836
Dated :

To,
All Members of the Core Working Group

Sub : Minutes of the First Meeting of the Core Working Group constituted for Flood plain zoning in Yamuna-reg

Sir (s),

The first meeting of the Core Working Group constituted for identification and delineation of flood plain zoning (FPZ) in river Yamuna for the stretches (i) Asgarpur to Etawah and (ii) Shahpur to Prayagraj was held on 22.05.2024 at CWC, New Delhi.

The minutes of the meeting is enclosed for kind information and necessary action please. This issues with the approval of the competent authority.

Signed by Pranav Shukla
Date: 06-06-2024 15:38:32
Reason: Approved
(Pranav Shukla)
Deputy Director

Minutes of 1st meeting of Core Working Group, constituted for identification & delineation of Flood Plain Zoning in River Yamuna for the stretches (i) from Asgarpur to Etawah and (ii) from Shahpur to Prayagraj)

The 1st meeting of the Core Working Group constituted for identification & delineation of Flood Plain Zoning in River Yamuna for the stretches (1) from **Asgarpur to Etawah** and (ii) from **Shahpur to Prayagraj**) was held under the on 22.05.2024 at 03.00 PM Hrs. at New Delhi. The meeting was convened by Director, River Conservation Directorate.

The List of participants of the meeting is enclosed at Annex-1.

2. At the outset, convener welcomed the participants and introduced the purpose of the committee to the participants. After a brief introduction, convener directed Deputy Director, RC Dte to share the presentation on the status of the work done till date on the subject.

2.2 Shri Pranav Shukla, DD, RCD made a presentation enlighting the participants on the proposed methodology, and the status of work done so far. He further demonstrated the outcomes of a preliminary run of 2-D inundation model. In this run, 30 m SRTM DEM was used along with discharge data of 8 CWC discharges sites and cross section of 24 CWC sites. The output showed district-wise inundation in the affected districts alongside river Yamuna.

2.3 Regarding the high-resolution satellite images (of 1 m and 5.8 m resolutions), Sh. A.V Suresh Babu, Head, Flood Mapping & Risk Assessment Division, NRSC informed that the best resolution available data can be provided upon sending the shape file of the study area to NRSC. He also requested that a copy of the presentation on methodology and the previous correspondences sent to NRSC may be sent to him. CWC agreed to send the data by e-mail. He further agreed to provide the event specific inundation layers for specified dates and the developed aggregated flood extend maps for 20 years for the state of U.P.

2.4 Sh. R.K.Chaube, Superintending Engineer, UP IWRD informed that work is under way within their department for procurement of High-Performance Computers and shall be made available to CWC soon after the Lok Sabha Elections.

2.5 River Conservation Dte agreed to provide the discharge data of 18 H.O sites on river Yamuna to Hydrology (N), HSO for performing Flood Frequency Analysis.

2.5 Sh. P.C.Nayak, Scientist , NIH agreed upon the present methodology being adopted by CWC for the present study and further suggested that in future, suitability of the regional flood frequency analysis method developed by NIH can be explored vis-a vis the conventional flood frequency analysis being done by CWC.

The meeting ended with Vote of thanks to the Chair.

Annex-1List of Participants for 1st meeting of Core Working Group on Yamuna Flood Plain Zoning

Sl.No	Name of Official	Designation and Office	Remarks
1.	Sh. Deepak Kumar	Director, River Conservation Dte	Convenor
2.	Sh. R.K.Chaube	SE, UP IWRD	Special Invitee
3.	Sh. P.C.Nayak	Scientist 'H', NIH	Member
4.	Sh. S.Rajendran	Deputy Director, Hydr (N), Dte	Member
5.	Sh. Pranav Shukla	DD, River Conservation Dte	Member
6.	Sh. A.V. Suresh Babu	Head, Flood Mapping & Risk Assessment Division NRSC	Member
7.	Smt. Greeshma Krishnan	AD-II, River Conservation Dte	Member



Government of India/ भारत सरकार
Central Water Commission/केंद्रीय जल आयोग
Planning and Development Organisation/ योजना एवं विकास संगठन

प्रथम तल, पश्चिमी खंड 2,
आर.के. पुरम, नई दिल्ली-६६
ई-मईल: 0000-0000@0000.00

011-29583836

Dated :

Sub : Minutes of the 2nd Meeting of the committee constituted for Flood plain zoning in Yamuna-reg

The 2nd meeting of the committee constituted for identification and delineation of floodplain zoning (FPZ) in river Yamuna from Asgarpur to Prayagraj was held under the chairmanship of Member (RM), CWC on 09.08.2024 at 11:00 Hrs at CWC, New Delhi.

The Minutes of the meeting is enclosed for kind information and necessary action please. It issues with the approval of Member(RM), CWC and Chairman of the committee.

Signed by D P Mathuria
Date: 13-08-2024 21:47:5
Reason: Approved

(D.P. Mathuria)
Chief Engineer(P&D), CWC/Member Secretary

To :

1. All members of the committee
2. Chief Engineer, YBO, CWC, New Delhi.

Copy for information to :

1. PPS to Chairman, CWC
2. PPS to Member (RM), CWC

**Committee for identification and delineation of Floodplain Zones on river Yamuna from
Asgarpur to Prayagraj**

Minutes of the 2nd Meeting

Held on 9th August, 2024

2nd meeting of the Committee constituted for identification and delineation of floodplain zones of river Yamuna from Asgarpur to Prayagraj was held on 09.08.2024 at 1100 Hrs in chamber of Member (River Management), Central Water Commission (CWC), New Delhi. Shri A.S. Goel, Member (RM), CWC was in the chair. List of participants of the meeting is placed at **Annexure-I** herewith.

2. At the outset, the Chairman welcomed the participants, and requested Chief Engineer (P&D) and Member Secretary of the Committee, to take up the agenda items. Members were briefed regarding background of the Committee, and thereafter Director, River Conservation Directorate, CWC made a presentation capturing the agenda, follow-up of decisions taken in the previous meeting of the Committee dated 11.12.2023, status of studies including works completed to-date, methodology for the study adopted, pending data, etc. A copy of presentation is at **Annexure-II**.

3. The Committee discussed in detail about the activities that have been completed, and the remaining activities as well as their status. Details in this regard are given below.

a. Water level, Discharge, and Cross-section data sourced from CWC, NWIC, as well as UP Irrigation Department, have been acquired. However, UP Irrigation Department (UPID) has conveyed its inability to provide bathymetry data, in lieu of which SRTM 30m DEM has been utilized for the generation of bathymetry data. Further, cross-sections of river Yamuna have been downloaded from NWIC site.

b. Embankment and their structure details (design details & shape files/ locations) falling in the study stretch, has been received in two different sets from UPID on 8.2.2024 and

6.8.2024, respectively. Further, static design data about embankment details, viz., its width and top elevations, have also been received from UPID on 6.8.2024. Against a specific query from the Chairman, it was confirmed by SE, UPID, Kanpur, that both the data sets are complimentary and may be used for the study. Though the SE, UPID, Kanpur was certain about the veracity of the static details shared by UPID with CWC, however it was decided that in case there are any updations in this regard, the same may be intimated to Member Secretary positively by 12.08.2024, and in case no communication is received, veracity of the same would be assumed and based on the same, further studies shall be taken up.

c. Participants were further briefed that IRS LISS IV sample satellite images at 5.8 m resolution in a selected location were made available by NRSC on 3.7.2024. However their resolution was found to be not workable for the intended studies. In addition, Dr. Suresh Babu, NRSC has demonstrated the use of the ISRO's Bhuvan Geoportal platform for visualizing the very high-resolution satellite data and toolbox to delineate the features required by CWC in open source without investing for new very high-resolution data sets on 25.07.2024 and this method was found to be satisfactory for the study. Further, data relating to inundation layers for date-wise past flood events raster data set (1m and 5.8 m) has also been confirmed by NRSC on 09.08.2024, which have also been found to be satisfactory for the study.

d. High resolution LiDAR DEM has been made available by UPID on 4.4.2024 for about 1/3rd reach of the river (Chillaghat to Prayagraj). However, UPID has informed that the similar data for the remaining reaches is not available. The participants agreed that in absence of LiDAR data for entire reach, the studies shall be based on available data for 1/3rd river reach from Chillaghat to Prayagraj only.

e. It was further informed that flood frequency analysis for estimation of floods of 5, 25 and 100 year return period using data for 8 discharge observation sites of CWC, with period ranging from 42 years to 65 years, has been completed. The results of studies along with 5, 25 and 100 year flood quantiles were presented to the participants, which was noted by the Committee.

f. It was further informed that 2D inundation mathematical model has been set-up and run with available data-sets consisting of 30m SRTM Digital Elevation Model (DEM), 30 year discharge data of eight CWC discharge stations, and cross sections of 24 CWC sites. Based on preliminary run, district-wise inundation for 17 districts along river

Yamuna was presented during the meeting. The total area under inundation for 100 year return period based on preliminary run of model has been estimated as 3,790 sq km. However, it was informed that this estimation would be further refined with revised sets of flood quantiles now estimated and embankment details recently received from UP Irrigation Department. It was also briefed that the above inundation estimates shall be correlated with date-wise inundation layers for past flood events, corresponding to dates of occurrence of these flood quantiles, since NRSC confirmed the availability of satellite images for (nearest) dates corresponding to return period floods derived by CWC. It was decided that based on estimates of 5, 25 and 100 year flood quantiles at different locations, CWC will provide the dates of specific flood events to NRSC by 12.08.2024, and then NRSC shall within a day or two, forward the satellite images of nearest date available with them.

g. An interim report prepared by CWC based on available data was also shared with the participants by the Member Secretary.

4. Dr. Suresh, Head, Flood Mapping Division, NRSC, Hyderabad informed that NRSC has prepared Hazard Zonation Flood Atlas based on the previous 20 years flood data, along with the details of satellite/ sensors used. In the same, list of flood occurrence dates in the State of U.P has already catalogued. He promised to share the same expeditiously. He also informed that flood maps can also be provided on request from CWC by 14th August, 2024. The Committee discussed and decided to adhere to the Flood Maps of NRSC for the current study purpose.

5. The Committee noted that data sets from different sources which are essentially required to complete the study, are now generally available, though there have been significant delays in their compilation. The participants had a detailed discussion on how the report can be expedited. It was discussed that testing and analysis of a 2-D hydrodynamic model would require model to be run un-interruptedly for about 18-20 days for each run. A total of one trial run and three final runs are to be performed, which would thus require a total run time of approximately 80 days with one set of high-performing computer system. Taking into account, time required for examination of output, its visualization on GIS format and preparation of report, total of 4 month time is additionally required for finalization of study report. However, if study also envisages two different scenarios, with and without

embankments, additional three runs accumulating to total of seven model runs may be required. This may necessitate another one month beyond stated 4 month time for completion of study and finalization of report. Dr. Lohani, NIH also shared their experience while carrying out similar studies for Ganga, and conveyed that the simulations and studies do require significant run-time, to ensure that simulation-run remains stable. UPID stated that one high performance system shall be provided by them in a month's time. Though the Committee members accepted the above time frame, however the Committee requested the Member Secretary to take all possible measures to squeeze the timeline by atleast a month, and endeavor to present the report within three months, i.e., by mid of November, 2024.

6. After detailed deliberations, the following decisions were taken by the Committee:

i. Chairman observed that embankment details are very crucial for the model study, as location of embankments can change the inundation patterns and thereby significantly affect the study results. Besides, there will apparently be two different scenarios of inundation, i.e., one with and the other without embankments. Accordingly, the study may comprise of these two scenarios and model may be run to generate inundation corresponding to each of these for different flood quantiles.

ii. UPID confirmed that minimum flood cover required beyond channel from firm banks for those areas which do not show any inundation (particularly in Chambal ravine hilly areas), need to be decided based on extent of inundation estimated in the study. The study findings therefore may be based without minimum flood cover beyond channel firm bank.

iii. The floodplains to be provided by NRSC will be delineated and demarcated in accordance with provisions under *River Ganga (Rejuvenation, Protection and Management) Authorities Order, 2016*. The *River Ganga (Rejuvenation, Protection and Management) Authorities Order, 2016* mentions that extend of floodplains shall be on the basis of once in 100 years. Accordingly, the model has been set-up and run for generating inundation corresponding to one in 100 years of flood quantile.

iv. Based on detailing of the study including its timelines presented, the study shall be completed within next 4 months, i.e., by 8.12.2024. However, all efforts will be made to present the results within 3 months.

The meeting ended with vote of thanks to the Chair.

Annexure-I

List of Participants for the 2nd meeting of committee on Flood Plain Zoning on river Yamuna

Sl. No	Name of Official	Designation and Office	Remarks
1.	Sh. A.S. Goel	Member (RM), CWC	Chairman
2.	Sh. D.P. Mathuria	Chief Engineer (P&DO), CWC	Member Secretary
3.	Sh. Manoj Tiwari	Chief Engineer (HSO), CWC	Member
4.	Sh. H.S. Sengar	SE, HOC, CWC Noida	Representative of CE, YBO
5.	Sh. Anup Kumar Srivastava	Executive Director (Technical), NMCG	Member
6.	Sh. A.V. Suresh Babu	Head, Flood Mapping and Hazard Assessment Division	Member
7.	Sh. A.K. Lohani	Scientist 'G', NIH	Member
8.	Dr. P.C. Nayak	Scientist 'F', NIH	Member
9.	Sh. R.K. Chaube	SE, UP IWRD	Representative of Engineer-in - Chief, Govt. of UP
10.	Sh. Mayank Suhirid	Director, RC Dte, CWC	
11.	Sh. Jagdish Lal	EE, Kaushambi	
12.	Sh. Pranav Shukla	DD, RC Dte, CWC	
13.	Smt. Greeshma Krishnan	AD, RC Dte, CWC	

Annexure-VI

Latitude/Longitude of pillars for 100-year return period flood extent

S_E_Delhi					
S.No	LAT_RB	LON_RB	S.No.	LAT_LB	LONG_LB
1	28.539	77.3156	1	28.5411	77.3188
2	28.5379	77.314			
3	28.5368	77.3127			
4	28.5354	77.3125			
5	28.5341	77.3111			
6	28.5331	77.3098			
7	28.5322	77.3109			
8	28.5321	77.3124			
9	28.5319	77.3142			
10	28.5323	77.3158			
11	28.5307	77.3157			
12	28.5293	77.3153			
13	28.5285	77.3145			
14	28.5271	77.3153			
15	28.5272	77.3172			
16	28.5266	77.3187			
17	28.526	77.3205			
18	28.5257	77.3225			
19	28.5254	77.3244			
20	28.5251	77.3263			
21	28.5236	77.3273			
22	28.5222	77.3285			
23	28.5206	77.3294			
24	28.5193	77.3308			
25	28.5177	77.3317			
26	28.5163	77.333			
27	28.5146	77.3333			
28	28.5129	77.333			
29	28.5111	77.3329			
30	28.5095	77.3327			
31	28.5092	77.3307			
32	28.5102	77.3292			
33	28.5102	77.3273			
34	28.5101	77.3256			
35	28.5095	77.3275			
36	28.5084	77.3283			
37	28.5074	77.3299			
38	28.5065	77.3315			
39	28.5054	77.3329			
40	28.504	77.3341			
41	28.5024	77.3349			
43	28.4997	77.3332			
44	28.499	77.3314			

45	28.4986	77.3295
46	28.4973	77.3281
47	28.4956	77.3275
48	28.4941	77.3266
49	28.4926	77.3271
55	28.4886	77.3228
56	28.4886	77.3212
57	28.4887	77.3193
58	28.49	77.3181
59	28.4908	77.3171
60	28.4922	77.3162
61	28.4939	77.3158
62	28.4939	77.3151
63	28.4921	77.3151
64	28.4904	77.3155
65	28.4887	77.3161
66	28.4872	77.3158
67	28.4855	77.3159

Gautam Buddh Nagar					
S.No	LAT_RB	LON_RB	S.No	LAT_LB	LONG_LB
			2	28.5422	77.3205
			3	28.5432	77.3222
			4	28.5443	77.3238
			5	28.5435	77.3255
			6	28.5425	77.3272
			7	28.5415	77.3289
			8	28.5405	77.3307
			9	28.5394	77.3323
			10	28.5384	77.334
			11	28.5375	77.3358
			12	28.5367	77.3376
			13	28.5357	77.3393
			14	28.5348	77.3411
			15	28.5339	77.3428
			16	28.5329	77.3446
			17	28.5318	77.3462
			18	28.53	77.3469
			19	28.5281	77.3473
			20	28.5261	77.3477
			21	28.5242	77.348
			22	28.5223	77.3485
			23	28.5205	77.349
			24	28.5186	77.3494
			25	28.5167	77.3498
			26	28.5148	77.3502
			27	28.5131	77.3511
			28	28.5118	77.3526
			29	28.5105	77.3541
			30	28.5093	77.3557
			31	28.5078	77.3571
			32	28.5066	77.3586
			33	28.5053	77.3602
			34	28.504	77.3617
			35	28.5027	77.3632
			36	28.5015	77.3648
			37	28.5012	77.3667
			38	28.5008	77.3686
			39	28.5005	77.3706
			40	28.5	77.3725
			41	28.4996	77.3743
			42	28.4992	77.3763
			43	28.4988	77.3782

44	28.4976	77.3795
45	28.4962	77.3807
46	28.4964	77.3826
47	28.4967	77.3845
48	28.4958	77.3863
49	28.4949	77.388
50	28.494	77.3898
51	28.4938	77.3918
52	28.4939	77.3938
53	28.4939	77.3958
54	28.4941	77.3977
55	28.4942	77.3997
56	28.4941	77.4017
57	28.4939	77.4036
58	28.4928	77.4048
59	28.4909	77.405
60	28.489	77.4055
61	28.4872	77.4061
62	28.4853	77.4068
63	28.4841	77.4084
64	28.4828	77.41
65	28.4816	77.4115
66	28.4803	77.4131
67	28.479	77.4145
68	28.4772	77.4155
69	28.4755	77.4164
70	28.4741	77.4178
71	28.4729	77.4194
72	28.4714	77.4207
73	28.4699	77.422
74	28.4683	77.4232
75	28.4667	77.4243
76	28.4661	77.4262
77	28.4656	77.4281
78	28.4649	77.43
79	28.4644	77.4319
80	28.4638	77.4338
81	28.4633	77.4357
82	28.4628	77.4376
83	28.4618	77.4392
84	28.4603	77.4404
85	28.4587	77.4416
86	28.4572	77.4429
87	28.4557	77.4442

88	28.4539	77.4451
89	28.452	77.4448
90	28.4501	77.4442
91	28.4482	77.4437
92	28.4463	77.4431
93	28.4445	77.4426
94	28.4426	77.442
95	28.4409	77.4424
96	28.4404	77.444
97	28.4411	77.4459
98	28.4418	77.4478
99	28.4425	77.4497
100	28.4429	77.4516
101	28.4427	77.4536
102	28.4426	77.4556
103	28.4424	77.4575
104	28.4422	77.4595
105	28.442	77.4615
106	28.4413	77.4633
107	28.4405	77.4652
108	28.4398	77.467
109	28.439	77.4689
110	28.438	77.4705
111	28.4361	77.471
112	28.4342	77.4714
113	28.4323	77.4719
114	28.4304	77.4724
115	28.4287	77.4733
116	28.4273	77.4748
117	28.4258	77.4762
118	28.4245	77.4777
119	28.4231	77.4791
120	28.4217	77.4804
121	28.4202	77.4818
122	28.4187	77.4831
123	28.4172	77.4845
124	28.4158	77.4858
125	28.4145	77.4874
126	28.4147	77.4893
127	28.4155	77.4911
128	28.4164	77.4929
129	28.4176	77.4945
130	28.419	77.4958
131	28.4207	77.497

132	28.4223	77.4981
133	28.4237	77.4973
134	28.4248	77.4957
135	28.4259	77.494
136	28.4272	77.4925
137	28.4287	77.4913
138	28.4305	77.4905
139	28.4323	77.4896
140	28.4342	77.489
141	28.4361	77.4885
142	28.438	77.488
143	28.4399	77.4874
144	28.4416	77.4863
145	28.4434	77.4854
146	28.4443	77.4857
147	28.4456	77.487
148	28.4468	77.4885
149	28.4483	77.4884
150	28.4501	77.4878
151	28.4511	77.489
152	28.4497	77.4895
153	28.448	77.4898
154	28.4477	77.4917
155	28.4472	77.4936
156	28.4473	77.4956
157	28.4464	77.4973
158	28.4452	77.4988
159	28.4438	77.5001
160	28.4419	77.5005
161	28.4406	77.5018
162	28.4392	77.5024
163	28.4374	77.5019
164	28.4356	77.5012
165	28.4341	77.5003
166	28.4322	77.4995
167	28.4303	77.4995
168	28.4285	77.5
169	28.4271	77.5014
170	28.426	77.503
171	28.4248	77.5046
172	28.4237	77.5063
173	28.4231	77.5081
174	28.4228	77.5101
175	28.423	77.512

176	28.4214	77.5127
177	28.4197	77.5137
178	28.4181	77.5134
179	28.4167	77.5119
180	28.4154	77.5105
181	28.414	77.509
182	28.4123	77.508
183	28.4104	77.5079
184	28.4085	77.5083
185	28.4065	77.5088
186	28.4046	77.5093
187	28.4027	77.5098
188	28.4007	77.5102
189	28.3988	77.5107
190	28.3969	77.5111
191	28.395	77.5117
192	28.393	77.5121
193	28.3911	77.5127
194	28.3891	77.5131
195	28.3872	77.5135
196	28.3853	77.5141
197	28.3833	77.5146
198	28.3814	77.515
199	28.3795	77.5155
200	28.3775	77.5159
201	28.3756	77.5155
202	28.3736	77.515
203	28.3717	77.5145
204	28.3697	77.514
205	28.3678	77.5135
206	28.3659	77.5129
207	28.364	77.5123
208	28.3621	77.5119
209	28.3601	77.5113
210	28.3582	77.5109
211	28.3563	77.5104
212	28.3543	77.5099
213	28.3524	77.5093
214	28.3505	77.5088
215	28.3486	77.5083
216	28.3467	77.5078
217	28.3447	77.5078
218	28.3427	77.5082
219	28.3408	77.5088

220	28.3389	77.5092
221	28.337	77.5098
222	28.335	77.5098
223	28.333	77.5098
224	28.3311	77.5095
225	28.3292	77.5088
226	28.3273	77.5082
227	28.3254	77.5075
228	28.3235	77.5069
229	28.3217	77.506
230	28.3198	77.5055
231	28.318	77.5059
232	28.3161	77.5066
233	28.3143	77.5074
234	28.3125	77.5081
235	28.3107	77.5089
236	28.3089	77.5097
237	28.3072	77.5104
238	28.3054	77.5111
239	28.3036	77.512
240	28.3018	77.5127
241	28.3	77.5136
242	28.2982	77.5143
243	28.2964	77.5151
244	28.2946	77.5159
245	28.2929	77.5168
246	28.291	77.5174
247	28.2892	77.5181
248	28.2872	77.5181
249	28.2855	77.5172
250	28.284	77.5159
251	28.2825	77.5146
252	28.2811	77.5132
253	28.2798	77.5117
254	28.2784	77.5103
255	28.2769	77.509
256	28.2755	77.5075
257	28.2742	77.5061
258	28.2727	77.5047
259	28.2709	77.504
260	28.269	77.5037
261	28.2671	77.5032
262	28.2653	77.5028
263	28.2633	77.5027

264	28.2615	77.5035
265	28.2604	77.5052
266	28.2599	77.5071
267	28.2596	77.509
268	28.2591	77.5109
269	28.2588	77.5128
270	28.2584	77.5148
271	28.2579	77.5167
272	28.2576	77.5186
273	28.257	77.5205
274	28.2566	77.5224
275	28.2562	77.5243
276	28.2558	77.5262
277	28.2554	77.5281
278	28.255	77.53
279	28.2546	77.532
280	28.2542	77.5339
281	28.2538	77.5359
282	28.2534	77.5378
283	28.2529	77.5397
284	28.2525	77.5416
285	28.2522	77.5436
286	28.2517	77.5455
287	28.2511	77.5473
288	28.2496	77.5487
289	28.2482	77.55
290	28.2464	77.5509
291	28.2444	77.5512
292	28.2425	77.5511
293	28.2406	77.5506
294	28.2391	77.5494
295	28.2381	77.5478
296	28.237	77.5461
297	28.2359	77.5445
298	28.2346	77.5431
299	28.2336	77.5413
300	28.2326	77.5396
301	28.2315	77.5379
302	28.2301	77.5368
303	28.2284	77.5368
304	28.2265	77.5361
305	28.2249	77.5349
306	28.2232	77.5339
307	28.2215	77.5328

308	28.2196	77.5324
309	28.2177	77.533
310	28.2157	77.5332
311	28.2139	77.5339
312	28.2121	77.5349
313	28.2108	77.5357
314	28.2091	77.5366
315	28.2072	77.5369
316	28.2058	77.538
317	28.2064	77.5396
318	28.2073	77.5409
319	28.2059	77.5423
320	28.204	77.5429
321	28.2021	77.5424
322	28.2003	77.5416
323	28.1985	77.5409
324	28.1965	77.5409
325	28.1946	77.541
326	28.1935	77.5409
327	28.1935	77.5426
328	28.1922	77.5439
329	28.1909	77.5453
330	28.1901	77.5471
331	28.1883	77.5476
332	28.1865	77.5484
333	28.185	77.5494
334	28.1836	77.5499
335	28.1822	77.5498
336	28.1805	77.5506
337	28.1787	77.5502
338	28.1768	77.5499
339	28.1751	77.5491
340	28.1734	77.5479
341	28.1717	77.5472
342	28.1702	77.5458
343	28.1686	77.5446
344	28.1673	77.5443
345	28.1657	77.5454
346	28.1644	77.5451
347	28.1636	77.5433
348	28.1627	77.5415
349	28.1619	77.5397
350	28.161	77.5378
351	28.1602	77.536

352	28.1593	77.5342
353	28.1586	77.5324
354	28.1577	77.5306
355	28.1568	77.5288
356	28.1561	77.5269
357	28.1553	77.5251
358	28.1544	77.5233
359	28.1535	77.5215
360	28.1527	77.5197
361	28.152	77.5179
362	28.1511	77.5161
363	28.1503	77.5143
364	28.1494	77.5125
365	28.1485	77.5107
366	28.1473	77.5091
367	28.1458	77.5078
368	28.1442	77.5067
369	28.1423	77.5063
370	28.1403	77.5061
371	28.1384	77.5062
372	28.1366	77.5068
373	28.1348	77.5073
374	28.133	77.5081
375	28.1313	77.5091
376	28.1298	77.5103
379	28.1245	77.5125
380	28.1228	77.5115
381	28.1211	77.5105
382	28.1193	77.5095
383	28.1176	77.5085
384	28.116	77.5074
385	28.1143	77.5064
386	28.1126	77.5055
387	28.1106	77.5052
388	28.1087	77.505
389	28.1068	77.5046
390	28.1049	77.5044
391	28.1031	77.5038
392	28.1013	77.5032
393	28.0994	77.5027
394	28.0976	77.502
395	28.0957	77.5015
396	28.094	77.5007
397	28.0929	77.4991

398	28.0929	77.4972
399	28.0929	77.4952
400	28.0931	77.4932
401	28.0928	77.4913
402	28.0914	77.4899
403	28.0903	77.4891
404	28.0886	77.4881
405	28.0868	77.4881

G_B_NAGAR					
S.No	LAT_RB	LON_RB	S.No	LAT_LB	LONG_LB
42	28.5006	77.3349			
50	28.4915	77.3284			
51	28.4908	77.3298			
52	28.4899	77.3281			
53	28.4897	77.3262			
54	28.4893	77.3246			
68	28.4838	77.3162			
69	28.482	77.3164			
70	28.4806	77.3161			
71	28.4789	77.3165			
72	28.4771	77.3168			
73	28.4754	77.3169			
74	28.4736	77.317			
75	28.4718	77.3173			
76	28.47	77.3174			
77	28.4682	77.3174			
78	28.4664	77.3175			
79	28.4647	77.3177			
80	28.463	77.3182			
81	28.4615	77.3189			
82	28.4627	77.3193			
83	28.4644	77.3189			
84	28.4662	77.3187			
85	28.468	77.3185			
86	28.4698	77.3184			
87	28.4716	77.3183			
88	28.4733	77.318			
89	28.475	77.3177			
90	28.4768	77.3176			
91	28.4786	77.3176			
92	28.4803	77.3172			
93	28.4815	77.3179			
94	28.482	77.3195			
95	28.4833	77.3205			
96	28.4848	77.3199			
97	28.484	77.3212			
98	28.483	77.3227			
99	28.4821	77.3245			
100	28.4807	77.3257			
101	28.4794	77.3247			
102	28.48	77.3229			
103	28.4796	77.321			
104	28.4783	77.3218			
105	28.4767	77.3223			

106	28.4752	77.3233
107	28.474	77.3248
108	28.4723	77.3254
109	28.4707	77.3256
110	28.4696	77.3269
111	28.4679	77.3274
112	28.4683	77.3289
113	28.4692	77.3295
114	28.4686	77.3314
115	28.4688	77.3334
116	28.4677	77.3348
117	28.4662	77.3349
118	28.4648	77.3342
119	28.4631	77.3333
120	28.4614	77.3329
121	28.4597	77.3322
122	28.4586	77.3337
123	28.4579	77.3353
124	28.4561	77.335
125	28.4544	77.3347
126	28.453	77.3359
127	28.452	77.3361
128	28.4503	77.3362
129	28.4486	77.3367
130	28.4482	77.3352
131	28.449	77.3335
132	28.4473	77.3332
133	28.4463	77.3316
134	28.4448	77.3306
135	28.4441	77.3323
136	28.4426	77.3332
137	28.4412	77.3322
138	28.4408	77.3302
139	28.4396	77.3293
140	28.4382	77.3302
141	28.4378	77.3322
142	28.4381	77.334
143	28.4383	77.3357
144	28.4383	77.3377
145	28.4382	77.3397
146	28.438	77.3417
147	28.4373	77.3435
148	28.4369	77.3455
149	28.4367	77.3472
150	28.436	77.349
151	28.4354	77.3508
152	28.4349	77.3525

153	28.4345	77.3545
154	28.4341	77.3564
155	28.4337	77.3584
156	28.434	77.3602
157	28.4339	77.3622
158	28.4338	77.3641
159	28.4335	77.366
160	28.4341	77.3678
161	28.4334	77.3697
162	28.4331	77.3716
163	28.433	77.3735
164	28.4322	77.3752
165	28.4319	77.3766
166	28.4317	77.3785
167	28.4313	77.38
168	28.4302	77.3814
169	28.4289	77.3828
170	28.4282	77.3846
171	28.4274	77.3864
172	28.4267	77.3877
173	28.4251	77.3886
174	28.4234	77.3891
175	28.4217	77.3895
176	28.42	77.3902
177	28.4191	77.3919
178	28.4178	77.3932
179	28.4171	77.3951
180	28.4161	77.3967
181	28.4157	77.3987
182	28.4152	77.4006
183	28.4153	77.4026
184	28.4152	77.4046
185	28.4154	77.4066
186	28.4159	77.4086
187	28.4169	77.4098
188	28.4177	77.4114
189	28.4191	77.4126
190	28.4199	77.4143
191	28.4202	77.4161
192	28.4202	77.418
193	28.4199	77.4199
194	28.4193	77.4218
195	28.4185	77.4236
196	28.4178	77.4253
197	28.4177	77.427
198	28.4173	77.4288
199	28.4178	77.4306

200	28.418	77.4326
201	28.4187	77.4343
202	28.419	77.436
203	28.4184	77.4378
204	28.4168	77.4387
205	28.4151	77.4393
206	28.4133	77.4395
207	28.4116	77.4395
208	28.4099	77.4399
209	28.4081	77.4403
210	28.4065	77.4409
211	28.405	77.4419
212	28.4037	77.4432
213	28.4026	77.4443
214	28.401	77.4452
215	28.3997	77.446
216	28.3983	77.446
217	28.3976	77.4442
218	28.396	77.4434
219	28.3943	77.4434
220	28.3925	77.4431
221	28.3908	77.4432
222	28.3891	77.444
223	28.388	77.4455
224	28.3869	77.4471
225	28.3856	77.4484
226	28.3847	77.4495
227	28.3838	77.4511
228	28.3824	77.452
229	28.3809	77.4525
230	28.3791	77.4522
231	28.3773	77.4523
232	28.3755	77.4524
233	28.3738	77.4519
234	28.372	77.4517
235	28.3702	77.4516
236	28.3688	77.4527
237	28.367	77.4528
238	28.3652	77.453
239	28.3637	77.4541
240	28.362	77.4546
241	28.3604	77.4554
242	28.3593	77.457
243	28.358	77.4581
244	28.3582	77.4593
245	28.3569	77.4595
246	28.3558	77.461

247	28.3544	77.4621
248	28.3533	77.4635
249	28.3529	77.4654
250	28.3519	77.4669
251	28.3508	77.4683
252	28.3496	77.4697
253	28.3479	77.4706
254	28.3464	77.4716
255	28.345	77.4726
256	28.3434	77.4735
257	28.3417	77.4741
258	28.3403	77.4731
259	28.3394	77.4714
260	28.3381	77.47
261	28.3365	77.4693
262	28.3347	77.4688
263	28.3329	77.4685
264	28.3312	77.4684
265	28.3295	77.468
266	28.328	77.4672
267	28.3263	77.4669
268	28.3247	77.4662
269	28.3232	77.4652
270	28.3214	77.4654
271	28.3197	77.4652
272	28.318	77.4647
273	28.3163	77.4649
274	28.3146	77.4644
275	28.3128	77.4641
276	28.3112	77.4642
277	28.3095	77.4641
278	28.3078	77.464
279	28.306	77.4637
280	28.3042	77.4635
281	28.3025	77.4633
282	28.3008	77.4628
283	28.2993	77.4617
284	28.2976	77.4612
285	28.2958	77.4609
286	28.294	77.4608
287	28.2923	77.4603
288	28.2917	77.4619
289	28.29	77.4622
290	28.2887	77.462
291	28.2874	77.4629
292	28.2862	77.4618
293	28.2862	77.4603

294	28.2845	77.4599
295	28.2829	77.4604
296	28.2812	77.4601
297	28.2794	77.4603
298	28.2795	77.4619
299	28.2793	77.4637
300	28.2782	77.4631
301	28.2775	77.4614
302	28.2762	77.46
303	28.2745	77.4597
304	28.2728	77.4604
305	28.2713	77.4614
306	28.27	77.4625
307	28.2686	77.4637
308	28.2674	77.4651
309	28.2658	77.466
310	28.2648	77.4674
311	28.2633	77.468
312	28.2617	77.468
313	28.26	77.4679
314	28.2583	77.4675
315	28.2567	77.4666
316	28.2554	77.4653
317	28.2543	77.4639
318	28.253	77.4625
319	28.2518	77.461
320	28.2508	77.4594
321	28.2497	77.4577
322	28.2489	77.4559
323	28.2477	77.4544
324	28.2469	77.4532
325	28.2457	77.4519
326	28.2441	77.451
327	28.2425	77.4502
328	28.2408	77.4497
329	28.2391	77.4491
330	28.2374	77.4485
331	28.2357	77.4479
332	28.2339	77.4474
333	28.2322	77.4475
334	28.2309	77.4488
335	28.2293	77.4491
336	28.2277	77.45
337	28.226	77.4507
338	28.2243	77.451
339	28.2227	77.4519
340	28.221	77.4526

341	28.2197	77.4539
342	28.2185	77.4549
343	28.2197	77.4564
344	28.2203	77.4578
345	28.219	77.4577
346	28.2181	77.4561
347	28.2164	77.4562
348	28.215	77.4566
349	28.2147	77.4547
350	28.2139	77.4535
351	28.2122	77.454
352	28.2104	77.4541
353	28.2087	77.4548
354	28.2069	77.455

PALWAL

S.No	LAT_RB	LON_RB	S.No.	LAT_LB	LONG_LB
355	28.2051	77.4552	377	28.1282	77.5114
356	28.2034	77.4558	378	28.1264	77.5124
357	28.2021	77.4569	413	28.0721	77.4873
358	28.2037	77.4577	414	28.0706	77.4885
359	28.2054	77.4585	415	28.0692	77.4898
360	28.2066	77.4597	416	28.0679	77.4914
361	28.2051	77.4606	417	28.0666	77.4929
362	28.204	77.4622	418	28.0654	77.4944
363	28.2024	77.4632	419	28.0642	77.4961
364	28.2007	77.4632	420	28.063	77.4976
365	28.1989	77.4632	421	28.0616	77.499
366	28.1971	77.4628	422	28.0603	77.5005
367	28.1954	77.4625			
368	28.1937	77.462			
369	28.1922	77.462			
370	28.1912	77.4604			
371	28.1907	77.4586			
372	28.1894	77.4576			
373	28.1876	77.4571			
374	28.1859	77.4571			
375	28.1845	77.4584			
376	28.1832	77.4598			
377	28.1821	77.4614			
378	28.1807	77.4626			
379	28.1796	77.4642			
380	28.1788	77.4659			
381	28.1785	77.4677			
382	28.1776	77.4692			
383	28.1768	77.4702			
384	28.1752	77.4709			
385	28.1745	77.4691			
386	28.1735	77.4675			
387	28.1725	77.4659			
388	28.171	77.4648			
389	28.1695	77.4637			
390	28.169	77.4622			
391	28.1705	77.4613			
392	28.1704	77.4604			
393	28.1686	77.4603			
394	28.1669	77.4599			
395	28.1652	77.4594			
396	28.1635	77.4588			

397	28.1617	77.4585			
398	28.1601	77.4581			
399	28.1587	77.4591			
400	28.157	77.4596			
401	28.1555	77.4598			
402	28.1544	77.4589			
403	28.1534	77.4601			
404	28.1524	77.4613			
405	28.1506	77.4617			
406	28.1495	77.4606			
407	28.148	77.4604			
408	28.1464	77.4611			
409	28.1452	77.4625			
410	28.1457	77.4639			
411	28.1442	77.4646			
412	28.1424	77.4646			
413	28.1427	77.4627			
414	28.1413	77.4621			
415	28.1397	77.4629			
416	28.1382	77.464			
417	28.1373	77.4657			
418	28.1375	77.4676			
419	28.1363	77.4688			
420	28.1356	77.4705			
421	28.1366	77.4722			
422	28.1376	77.4739			
423	28.1369	77.4752			
424	28.1354	77.475			
425	28.1346	77.4766			
426	28.1345	77.4786			
427	28.1343	77.4802			
428	28.1331	77.4797			
429	28.1319	77.4791			
430	28.1312	77.4776			
431	28.1314	77.4756			
432	28.1305	77.474			
433	28.1301	77.472			
434	28.1293	77.4703			
435	28.1278	77.4694			
436	28.126	77.4695			
437	28.1243	77.4702			
438	28.1232	77.4688			
439	28.1229	77.4669			
440	28.1227	77.4655			

441	28.1222	77.4635			
442	28.1206	77.4626			
443	28.1189	77.4623			
444	28.1172	77.462			
445	28.1161	77.4605			
446	28.1145	77.4595			
447	28.1128	77.4596			
448	28.1111	77.459			
449	28.1094	77.459			
450	28.1077	77.4593			
451	28.1059	77.4596			
452	28.1042	77.4601			
453	28.1029	77.4612			
454	28.102	77.4627			
455	28.1007	77.4641			
456	28.1	77.4658			
457	28.0986	77.4656			
458	28.0968	77.4654			
459	28.0955	77.4666			
460	28.0941	77.4677			
461	28.0929	77.4691			
462	28.0911	77.4691			
463	28.0894	77.4692			
464	28.0877	77.4696			
465	28.0863	77.4708			
466	28.0846	77.4713			
467	28.0829	77.4718			
468	28.0815	77.473			
469	28.0799	77.4738			
470	28.0781	77.474			
471	28.0764	77.4737			
472	28.0747	77.4738			
473	28.0729	77.4737			
474	28.0711	77.4734			
475	28.0695	77.4725			
476	28.0678	77.4721			
477	28.066	77.4725			
478	28.0656	77.4743			
479	28.0662	77.4762			
480	28.0665	77.4778			
481	28.0682	77.478			
482	28.0695	77.479			
483	28.0684	77.4804			
484	28.067	77.4815			

485	28.0654	77.4825			
486	28.0645	77.4813			
487	28.0645	77.4794			
488	28.0643	77.4774			
489	28.0636	77.4756			
490	28.0625	77.4741			
491	28.0614	77.4724			
492	28.0597	77.4718			
493	28.058	77.4713			
494	28.0562	77.4711			
495	28.0545	77.4709			
496	28.0528	77.4716			
497	28.0512	77.4721			
498	28.0496	77.4726			
499	28.0491	77.4737			
500	28.0475	77.4743			
501	28.046	77.4752			
502	28.0445	77.4762			
503	28.0428	77.4764			
504	28.0421	77.475			
505	28.0413	77.4738			
506	28.0411	77.4756			
507	28.0408	77.4773			
508	28.0407	77.479			
509	28.0405	77.4805			
510	28.0394	77.4815			
511	28.0387	77.4826			
512	28.0385	77.4838			
513	28.037	77.484			
514	28.036	77.4853			
515	28.0347	77.4864			
516	28.0352	77.4882			
517	28.0356	77.4901			
518	28.0349	77.4916			
519	28.0341	77.4907			
520	28.0345	77.4922			
521	28.0346	77.4939			
522	28.0339	77.4956			
523	28.0331	77.4969			
524	28.032	77.4979			
525	28.0316	77.499			
526	28.0301	77.4989			
527	28.0285	77.4992			
528	28.0269	77.4993			

529	28.0253	77.4998			
530	28.0244	77.5015			
531	28.0234	77.5029			
532	28.0228	77.5049			
533	28.0223	77.5068			
534	28.0214	77.508			
535	28.0199	77.5089			
536	28.0183	77.5098			
537	28.0165	77.5098			
538	28.0147	77.5096			
539	28.013	77.51			
540	28.0113	77.5107			
541	28.0097	77.5102			
542	28.0094	77.5082			
543	28.0081	77.5084			
544	28.0073	77.5102			
545	28.0056	77.5104			
546	28.0042	77.5091			
547	28.0027	77.5079			
548	28.001	77.5075			
549	27.9993	77.5071			
550	27.9975	77.5068			
551	27.9958	77.5066			
552	27.9941	77.5067			
553	27.9926	77.5075			
554	27.9909	77.508			
555	27.9892	77.5086			
556	27.9875	77.5091			
557	27.9857	77.5092			
558	27.9842	77.5103			
559	27.9829	77.5113			
560	27.9822	77.5132			
561	27.9807	77.5136			
562	27.9789	77.5134			
563	27.9771	77.5133			
564	27.9755	77.513			
565	27.9741	77.5133			
566	27.9729	77.5124			
567	27.9712	77.5117			
568	27.9695	77.5117			
569	27.9684	77.5102			
570	27.9675	77.5087			
571	27.9662	77.5082			
572	27.966	77.5065			

573	27.9662	77.5046			
574	27.9647	77.504			
575	27.9636	77.5055			
576	27.9635	77.5075			
577	27.9632	77.5095			
578	27.962	77.5108			
579	27.9606	77.5119			
580	27.959	77.5112			
581	27.9573	77.5105			
582	27.9555	77.5105			
583	27.9538	77.5103			
584	27.9523	77.5097			
585	27.9506	77.5099			
586	27.9497	77.51			
587	27.9483	77.5101			
588	27.9467	77.5108			
589	27.9449	77.5105			
590	27.9431	77.5106			
591	27.9414	77.5112			
592	27.9398	77.5112			
593	27.9382	77.5117			
594	27.9367	77.5126			
595	27.9361	77.5142			
596	27.9356	77.5159			
597	27.9347	77.5176			
598	27.9331	77.5172			

ALIGARH					
S.No	LAT_RB	LON_RB	S.No.	LAT_LB	LONG_LB
			406	28.085	77.4878
			407	28.0832	77.4868
			408	28.0814	77.4861
			409	28.0795	77.4855
			410	28.0776	77.4855
			411	28.0758	77.486
			412	28.074	77.4866
			423	28.059	77.502
			424	28.0577	77.5036
			425	28.0564	77.5051
			426	28.0551	77.5066
			427	28.0538	77.5082
			428	28.0523	77.5094
			429	28.0505	77.5099
			430	28.0486	77.5102
			431	28.0466	77.5104
			432	28.0447	77.5107
			433	28.0428	77.5111
			434	28.0409	77.5115
			435	28.039	77.5119
			436	28.0375	77.5131
			437	28.0367	77.5149
			438	28.0359	77.5167
			439	28.0351	77.5184
			440	28.0342	77.5202
			441	28.0333	77.522
			442	28.0324	77.5238
			443	28.0317	77.5256
			444	28.0311	77.5275
			445	28.0299	77.5291
			446	28.0286	77.5306
			447	28.0274	77.5322
			448	28.0262	77.5338
			449	28.025	77.5353
			450	28.0234	77.5365
			451	28.0218	77.5376
			452	28.0198	77.5378
			453	28.0178	77.5378
			454	28.016	77.5387
			455	28.0143	77.5397
			456	28.0124	77.5401
			457	28.0106	77.5408

458	28.0087	77.5412
459	28.007	77.5418
460	28.0051	77.5422
461	28.0033	77.5429
462	28.0014	77.5432
463	27.9996	77.5439
464	27.9977	77.5443
465	27.9959	77.5449
466	27.994	77.5453
467	27.9921	77.5457
468	27.9903	77.5462
469	27.9883	77.5464
470	27.9865	77.5468
471	27.9847	77.5478
472	27.9828	77.5482
473	27.981	77.5488
474	27.9791	77.5492
475	27.9771	77.5496
476	27.9752	77.5499
477	27.9732	77.5503
478	27.9713	77.5506
479	27.9694	77.5509
480	27.9674	77.5513
481	27.9654	77.5514
482	27.9638	77.5514
483	27.9626	77.5498
484	27.9616	77.5488
485	27.9596	77.5487
486	27.9576	77.5486
487	27.9568	77.5502
488	27.9552	77.5507
489	27.9536	77.5501
490	27.9526	77.5504
491	27.9517	77.5491
492	27.9497	77.5488
493	27.948	77.5498
494	27.9475	77.5512
495	27.9463	77.5513
496	27.945	77.5527
497	27.9438	77.5539
498	27.9421	77.5538
499	27.9409	77.5553
500	27.9392	77.5563
501	27.9372	77.5568

502	27.9354	77.5574
503	27.9335	77.5578
504	27.9316	77.5575
505	27.93	77.5581
506	27.9286	77.5572
507	27.9275	77.5555
508	27.9257	77.555
509	27.9245	77.5544
510	27.9226	77.5539
511	27.9209	77.5532
512	27.9193	77.5522
513	27.9184	77.5505
514	27.9174	77.5489
515	27.9158	77.5478

MATHURA					
S.No.	LAT_RB	LON_RB	S.No	LAT_LB	LONG_LB
599	27.9314	77.5175	516	27.9141	77.5473
600	27.9297	77.517	517	27.9125	77.5462
601	27.928	77.5166	518	27.9109	77.5453
602	27.9263	77.5169	519	27.9091	77.5454
603	27.9245	77.5171	520	27.9074	77.5461
604	27.9228	77.5169	521	27.9059	77.5471
605	27.9211	77.5163	522	27.9045	77.5483
606	27.9193	77.5164	523	27.9032	77.5497
607	27.9175	77.5164	524	27.902	77.5512
608	27.9159	77.5168	525	27.9004	77.5522
609	27.9156	77.5149	526	27.8989	77.5534
610	27.9161	77.5129	527	27.897	77.5539
611	27.9171	77.5112	528	27.8953	77.5546
612	27.9173	77.5092	529	27.8942	77.5563
613	27.917	77.5073	530	27.8932	77.5579
614	27.9176	77.5055	531	27.8923	77.5597
615	27.9183	77.5038	532	27.8913	77.5614
616	27.9177	77.5025	533	27.8908	77.5633
617	27.9181	77.5021	534	27.8902	77.5652
618	27.9188	77.5004	535	27.8899	77.567
619	27.919	77.4985	536	27.891	77.5684
620	27.9192	77.4967	537	27.8918	77.5701
621	27.9201	77.4949	538	27.8935	77.5711
622	27.9201	77.4939	539	27.8925	77.5722
623	27.9191	77.4951	540	27.8907	77.5732
624	27.9176	77.4957	541	27.8891	77.5743
625	27.9164	77.497	542	27.8876	77.5755
626	27.9159	77.4989	543	27.886	77.5767
627	27.9151	77.5004	544	27.8846	77.5781
628	27.9146	77.5023	545	27.8832	77.5796
629	27.914	77.504	546	27.8817	77.5809
630	27.9128	77.5054	547	27.8802	77.5822
631	27.9116	77.5068	548	27.8789	77.5837
632	27.9104	77.5081	549	27.8778	77.5827
633	27.9091	77.5094	550	27.8773	77.5807
634	27.9078	77.5107	551	27.876	77.5801
635	27.9062	77.5116	552	27.8745	77.5789
636	27.905	77.5113	553	27.8731	77.5793
637	27.9043	77.5131	554	27.8724	77.581
638	27.9033	77.5145	555	27.8715	77.5826
639	27.9016	77.5147	556	27.8706	77.5842
640	27.8999	77.5143	557	27.8701	77.5855
641	27.8985	77.5138	558	27.8692	77.5866
642	27.8973	77.5128	559	27.8682	77.5883

643	27.8959	77.5117	560	27.8673	77.59
644	27.8943	77.5123	561	27.8663	77.5917
645	27.8926	77.5123	562	27.8648	77.593
646	27.8923	77.5108	563	27.8649	77.5944
647	27.8918	77.5098	564	27.8667	77.5952
648	27.8903	77.5108	565	27.8684	77.5962
649	27.8889	77.5118	566	27.8685	77.5978
650	27.8872	77.5125	567	27.8677	77.5997
651	27.8856	77.5133	568	27.867	77.6015
652	27.8839	77.5138	569	27.8662	77.6034
653	27.8821	77.5139	570	27.8653	77.6051
654	27.8811	77.515	571	27.8644	77.6069
655	27.8811	77.517	572	27.8635	77.6087
656	27.8801	77.5185	573	27.8626	77.6105
657	27.8785	77.5185	574	27.8616	77.6122
658	27.8771	77.5173	575	27.8608	77.614
659	27.8757	77.5177	576	27.8599	77.6157
660	27.8748	77.5192	577	27.8589	77.6175
661	27.8733	77.5201	578	27.858	77.6192
662	27.8724	77.5212	579	27.8571	77.621
663	27.8719	77.5229	580	27.8562	77.6228
664	27.8709	77.5239	581	27.8552	77.6245
665	27.8699	77.5254	582	27.8543	77.6263
666	27.8689	77.5263	583	27.8534	77.6281
667	27.8684	77.528	584	27.8525	77.6298
668	27.8673	77.5289	585	27.851	77.6312
669	27.8667	77.5305	586	27.8493	77.6321
670	27.8662	77.5324	587	27.8474	77.6324
671	27.8659	77.5344	588	27.8454	77.6328
672	27.8651	77.5357	589	27.8435	77.6332
673	27.8653	77.5368	590	27.8421	77.633
674	27.8649	77.5386	591	27.8414	77.6311
675	27.8649	77.5405	592	27.8406	77.6293
676	27.8648	77.5424	593	27.8408	77.6276
677	27.8638	77.5439	594	27.8414	77.6258
678	27.8632	77.5456	595	27.8412	77.6241
679	27.8627	77.5475	596	27.8412	77.6221
680	27.8627	77.5495	597	27.8412	77.6202
681	27.8629	77.5515	598	27.841	77.6183
682	27.8633	77.5534	599	27.8395	77.6171
683	27.8629	77.5551	600	27.8379	77.6163
684	27.8633	77.557	601	27.8361	77.6171
685	27.863	77.5589	602	27.8343	77.6178
686	27.8632	77.5609	603	27.8323	77.6182
687	27.8631	77.5628	604	27.8304	77.6179
688	27.8625	77.5646	605	27.8287	77.617
689	27.8609	77.565	606	27.827	77.6159

690	27.8592	77.5648	607	27.8254	77.6147
691	27.8575	77.5642	608	27.8239	77.6135
692	27.8559	77.5649	609	27.8224	77.6123
693	27.8541	77.5653	610	27.8206	77.612
694	27.8525	77.5658	611	27.8187	77.6114
695	27.8507	77.5659	612	27.8168	77.6107
696	27.8489	77.5661	613	27.8153	77.6096
697	27.8473	77.5668	614	27.8135	77.6093
698	27.8455	77.5666	615	27.8118	77.6084
699	27.8439	77.5674	616	27.8102	77.6072
700	27.8425	77.5682	617	27.8086	77.6063
701	27.8418	77.57	618	27.8069	77.6065
702	27.8403	77.5709	619	27.8056	77.6078
703	27.8386	77.5718	620	27.8056	77.6098
704	27.8369	77.5723	621	27.8061	77.6117
705	27.8352	77.5726	622	27.8066	77.6136
706	27.8336	77.5733	623	27.8071	77.6156
707	27.8319	77.5736	624	27.8084	77.6168
708	27.8302	77.574	625	27.8104	77.6169
709	27.8293	77.5757	626	27.8122	77.6177
710	27.8283	77.5772	627	27.813	77.6193
711	27.8272	77.5789	628	27.814	77.621
712	27.8264	77.5803	629	27.8155	77.6222
713	27.8249	77.581	630	27.8174	77.6229
714	27.8233	77.5812	631	27.8191	77.6239
715	27.8216	77.5811	632	27.8207	77.6251
716	27.8199	77.5807	633	27.822	77.6265
717	27.8182	77.581	634	27.823	77.6282
718	27.8165	77.5817	635	27.8239	77.6299
719	27.8153	77.583	636	27.8248	77.6317
720	27.8141	77.583	637	27.8252	77.6335
721	27.8129	77.5837	638	27.8239	77.6347
722	27.8114	77.5846	639	27.8244	77.6366
723	27.8114	77.5856	640	27.825	77.6384
724	27.8098	77.5865	641	27.825	77.6403
725	27.8081	77.5871	642	27.8244	77.6422
726	27.8071	77.5888	643	27.823	77.6435
727	27.8056	77.5896	644	27.8223	77.645
728	27.8043	77.5909	645	27.8226	77.6469
729	27.8029	77.5922	646	27.8243	77.6479
730	27.8016	77.5935	647	27.8253	77.6492
731	27.8002	77.5946	648	27.8267	77.6507
732	27.7988	77.5956	649	27.8278	77.6523
733	27.7974	77.5966	650	27.8291	77.6537
734	27.7959	77.5971	651	27.8301	77.6551
735	27.7943	77.5964	652	27.8306	77.657
736	27.7948	77.5977	653	27.8313	77.6588

737	27.7944	77.5995	654	27.8329	77.6599
738	27.7932	77.601	655	27.8333	77.6609
739	27.7923	77.6027	656	27.8326	77.6627
740	27.7916	77.6041	657	27.8333	77.6645
741	27.7905	77.6054	658	27.8334	77.6665
742	27.7903	77.6062	659	27.8336	77.6684
743	27.7906	77.6074	660	27.8339	77.6703
744	27.7897	77.6092	661	27.8347	77.6719
745	27.7888	77.6105	662	27.8345	77.6737
746	27.7886	77.6121	663	27.8352	77.6755
747	27.7884	77.6141	664	27.8347	77.6773
748	27.7878	77.6159	665	27.8352	77.6792
749	27.7879	77.6179	666	27.8358	77.6811
750	27.7885	77.6196	667	27.8353	77.6829
751	27.7876	77.6205	668	27.834	77.6844
752	27.7881	77.6222	669	27.8333	77.6862
753	27.7885	77.6242	670	27.8325	77.688
754	27.7885	77.6262	671	27.8319	77.6899
755	27.7872	77.6275	672	27.8319	77.6918
756	27.7869	77.6286	673	27.8318	77.6938
757	27.7865	77.6304	674	27.8322	77.6957
758	27.7877	77.6317	675	27.8323	77.6977
759	27.7885	77.6335	676	27.832	77.6996
760	27.7895	77.6352	677	27.8308	77.701
761	27.7904	77.6365	678	27.8304	77.7028
762	27.792	77.6373	679	27.8291	77.704
763	27.7934	77.6382	680	27.8275	77.7052
764	27.795	77.6387	681	27.8256	77.7058
765	27.7966	77.6393	682	27.8237	77.7062
766	27.7975	77.6403	683	27.8218	77.7062
767	27.7986	77.6419	684	27.8199	77.7057
768	27.7983	77.6437	685	27.8182	77.7046
769	27.7994	77.6452	686	27.817	77.7057
770	27.8009	77.6459	687	27.8176	77.7076
771	27.8014	77.6478	688	27.8183	77.7095
772	27.8018	77.6498	689	27.8188	77.7114
773	27.8022	77.6518	690	27.8197	77.7132
774	27.8019	77.6535	691	27.8194	77.715
775	27.8022	77.6555	692	27.8186	77.7148
776	27.8031	77.6572	693	27.8186	77.7132
777	27.804	77.6589	694	27.8174	77.7121
778	27.8055	77.66	695	27.8167	77.7107
779	27.8073	77.6599	696	27.8149	77.7099
780	27.8084	77.6611	697	27.8138	77.7082
781	27.809	77.663	698	27.812	77.7074
782	27.809	77.6648	699	27.8102	77.708
783	27.8088	77.6667	700	27.8084	77.7089

784	27.8085	77.6687	701	27.8066	77.7095
785	27.8074	77.6701	702	27.8047	77.7099
786	27.8061	77.6715	703	27.8029	77.7104
787	27.8047	77.6728	704	27.801	77.7107
788	27.8033	77.6739	705	27.799	77.7107
789	27.8016	77.674	706	27.7971	77.711
790	27.7999	77.6734	707	27.7951	77.7111
791	27.7987	77.6722	708	27.7932	77.7104
792	27.7973	77.6734	709	27.7919	77.7114
793	27.7963	77.6742	710	27.7901	77.7118
794	27.7946	77.6736	711	27.7887	77.7107
795	27.7929	77.6733	712	27.7877	77.7093
796	27.7912	77.6726	713	27.786	77.7083
797	27.7896	77.6718	714	27.7843	77.7082
798	27.7881	77.6707	715	27.7826	77.7075
799	27.7864	77.6699	716	27.782	77.7062
800	27.7852	77.6684	717	27.7812	77.7046
801	27.7836	77.6678	718	27.7803	77.7029
802	27.7819	77.6679	719	27.7796	77.701
803	27.7801	77.6677	720	27.7789	77.6992
804	27.7784	77.6671	721	27.7786	77.6982
805	27.777	77.6668	722	27.7786	77.6963
806	27.7756	77.6678	723	27.7788	77.6944
807	27.7738	77.6676	724	27.7792	77.6924
808	27.7721	77.6675	725	27.7795	77.6906
809	27.7704	77.6677	726	27.7794	77.6886
810	27.7688	77.6671	727	27.7792	77.6867
811	27.7673	77.6671	728	27.7788	77.685
812	27.7658	77.6663	729	27.7775	77.6835
813	27.7648	77.6672	730	27.7758	77.6832
814	27.7632	77.6672	731	27.7739	77.6837
815	27.7614	77.6671	732	27.7721	77.6845
816	27.7597	77.6675	733	27.7702	77.685
817	27.7581	77.6678	734	27.7682	77.685
818	27.7563	77.6681	735	27.7662	77.6853
819	27.7547	77.669	736	27.7643	77.6858
820	27.7533	77.6699	737	27.7623	77.6855
821	27.7518	77.6707	738	27.7604	77.6861
822	27.7504	77.6718	739	27.7585	77.6862
823	27.7488	77.6721	740	27.757	77.6857
824	27.7472	77.6723	741	27.7569	77.6872
825	27.7455	77.6723	742	27.7554	77.6883
826	27.7445	77.6735	743	27.7536	77.689
827	27.7431	77.6744	744	27.7517	77.689
828	27.7415	77.6737	745	27.7504	77.6874
829	27.7398	77.6736	746	27.749	77.6871
830	27.7395	77.6756	747	27.7474	77.6881

831	27.7385	77.6771	748	27.7462	77.6897
832	27.7375	77.6786	749	27.7448	77.6909
833	27.7361	77.6796	750	27.743	77.6917
834	27.7345	77.6806	751	27.7411	77.6923
835	27.7328	77.6811	752	27.7392	77.692
836	27.7312	77.682	753	27.7375	77.693
837	27.7298	77.6833	754	27.7357	77.6937
838	27.7284	77.6842	755	27.7338	77.6939
839	27.7266	77.6845	756	27.7324	77.6949
840	27.7248	77.6848	757	27.731	77.6963
841	27.7231	77.6853	758	27.7294	77.6973
842	27.7213	77.6851	759	27.7279	77.6986
843	27.7198	77.6854	760	27.7273	77.7002
844	27.7185	77.6868	761	27.7258	77.7009
845	27.717	77.6878	762	27.725	77.7027
846	27.7154	77.6887	763	27.7238	77.704
847	27.7138	77.6895	764	27.7225	77.7027
848	27.7122	77.69	765	27.7209	77.7036
849	27.7108	77.6913	766	27.7194	77.7048
850	27.7092	77.6921	767	27.7181	77.7063
851	27.7078	77.693	768	27.7161	77.7064
852	27.7066	77.6939	769	27.7142	77.7065
853	27.7053	77.6952	770	27.7125	77.7069
854	27.7038	77.6957	771	27.7113	77.7082
855	27.7028	77.6944	772	27.7101	77.7096
856	27.7011	77.6945	773	27.7085	77.7091
857	27.7	77.6959	774	27.7076	77.7103
858	27.6984	77.6968	775	27.7069	77.712
859	27.6968	77.6972	776	27.7071	77.7138
860	27.6955	77.6969	777	27.7079	77.7156
861	27.6942	77.6959	778	27.7077	77.7175
862	27.6925	77.6959	779	27.7077	77.7195
863	27.6909	77.695	780	27.7075	77.7214
864	27.6901	77.6932	781	27.7072	77.7233
865	27.689	77.6917	782	27.7073	77.7253
866	27.6879	77.6902	783	27.7074	77.7272
867	27.6871	77.6885	784	27.7072	77.7292
868	27.6864	77.6866	785	27.7067	77.7311
869	27.6865	77.6851	786	27.7055	77.7323
870	27.6872	77.6834	787	27.7039	77.733
871	27.6861	77.6819	788	27.7033	77.7313
872	27.6854	77.68	789	27.7036	77.7295
873	27.6845	77.6783	790	27.7038	77.7275
874	27.6844	77.6763	791	27.7039	77.7256
875	27.6841	77.6743	792	27.7039	77.7236
876	27.6838	77.6723	793	27.7034	77.7218
877	27.6835	77.6703	794	27.7023	77.7201

878	27.6836	77.6684	795	27.7006	77.7204
879	27.6836	77.6664	796	27.6988	77.72
880	27.6826	77.6647	797	27.6984	77.7201
881	27.6816	77.6631	798	27.6998	77.7215
882	27.6815	77.6612	799	27.7	77.7235
883	27.6809	77.6594	800	27.6994	77.7254
884	27.6796	77.658	801	27.6987	77.7272
885	27.6779	77.6575	802	27.6977	77.7289
886	27.6763	77.6568	803	27.697	77.7307
887	27.6747	77.656	804	27.6962	77.7325
888	27.6734	77.6549	805	27.6952	77.7341
889	27.6718	77.6541	806	27.6934	77.7341
890	27.6701	77.6535	807	27.6937	77.7322
891	27.6683	77.6533	808	27.6945	77.7305
892	27.6667	77.6537	809	27.6947	77.7285
893	27.6652	77.6549	810	27.6953	77.7267
894	27.6641	77.6558	811	27.6955	77.7248
895	27.6631	77.6575	812	27.6959	77.7234
896	27.6616	77.6585	813	27.6963	77.7217
897	27.6602	77.6597	814	27.6958	77.7198
898	27.6584	77.6599	815	27.6951	77.7179
899	27.6574	77.6606	816	27.6943	77.7161
900	27.657	77.6622	817	27.6938	77.7142
901	27.6555	77.6633	818	27.6932	77.7123
902	27.654	77.6642	819	27.6926	77.7105
903	27.6525	77.6653	820	27.691	77.7099
904	27.6508	77.6658	821	27.6893	77.7094
905	27.6494	77.6669	822	27.6876	77.7097
906	27.6478	77.6678	823	27.6865	77.7089
907	27.6461	77.6679	824	27.6846	77.7084
908	27.6445	77.6689	825	27.683	77.7078
909	27.6433	77.6687	826	27.6812	77.7074
910	27.6421	77.6697	827	27.6795	77.7066
911	27.6405	77.6704	828	27.6777	77.7058
912	27.6389	77.6706	829	27.6759	77.705
913	27.6374	77.6714	830	27.6743	77.7042
914	27.6357	77.6718	831	27.6727	77.7031
915	27.6345	77.6732	832	27.671	77.7021
916	27.633	77.674	833	27.6698	77.7011
917	27.6317	77.6751	834	27.6687	77.6998
918	27.6302	77.6759	835	27.6674	77.6986
919	27.6292	77.6768	836	27.6656	77.6993
920	27.6275	77.6769	837	27.6641	77.7006
921	27.6262	77.6777	838	27.6635	77.7024
922	27.6255	77.6761	839	27.6623	77.7038
923	27.6244	77.6747	840	27.6615	77.7049
924	27.6233	77.6737	841	27.661	77.7067

925	27.6222	77.6722	842	27.6592	77.7077
926	27.6207	77.6712	843	27.6575	77.7071
927	27.6193	77.67	844	27.656	77.7059
928	27.6179	77.669	845	27.6542	77.7059
929	27.6165	77.6678	846	27.6526	77.705
930	27.6154	77.6663	847	27.651	77.7039
931	27.6142	77.6648	848	27.6492	77.7032
932	27.6133	77.6631	849	27.6485	77.7014
933	27.6122	77.6617	850	27.6468	77.7007
934	27.6109	77.6609	851	27.6452	77.7018
935	27.6094	77.66	852	27.6441	77.7034
936	27.608	77.6592	853	27.6426	77.7047
937	27.6064	77.6582	854	27.641	77.706
938	27.605	77.6573	855	27.6394	77.7069
939	27.6033	77.6565	856	27.6383	77.708
940	27.6024	77.6549	857	27.6367	77.7074
941	27.6008	77.6552	858	27.6357	77.7075
942	27.5991	77.6547	859	27.634	77.7083
943	27.5973	77.6544	860	27.6325	77.7088
944	27.5959	77.6541	861	27.6305	77.7091
945	27.5945	77.6547	862	27.629	77.7102
946	27.593	77.6554	863	27.6274	77.7113
947	27.5917	77.6567	864	27.6262	77.7124
948	27.5906	77.6581	865	27.625	77.7126
949	27.5893	77.6594	866	27.6233	77.7134
950	27.5878	77.6605	867	27.6215	77.7138
951	27.5865	77.6618	868	27.6196	77.7136
952	27.5852	77.6631	869	27.6178	77.7131
953	27.5835	77.6638	870	27.616	77.7125
954	27.5826	77.6651	871	27.6142	77.7116
955	27.5816	77.6664	872	27.6124	77.7109
956	27.5809	77.6681	873	27.6113	77.7093
957	27.58	77.6685	874	27.6106	77.7074
958	27.5783	77.6685	875	27.6107	77.7055
959	27.5788	77.6701	876	27.6106	77.7035
960	27.5787	77.6712	877	27.61	77.7017
961	27.5781	77.6731	878	27.6097	77.6999
962	27.5772	77.6748	879	27.6093	77.698
963	27.5765	77.6765	880	27.6084	77.6963
964	27.5766	77.6785	881	27.6076	77.6945
965	27.5763	77.6802	882	27.6068	77.6927
966	27.5768	77.682	883	27.6059	77.691
967	27.5768	77.6839	884	27.605	77.6893
968	27.5776	77.6848	885	27.6041	77.6875
969	27.5787	77.6859	886	27.6032	77.6858
970	27.58	77.6872	887	27.6018	77.6844
971	27.5811	77.6886	888	27.6005	77.6857

972	27.5816	77.6905	889	27.6002	77.6876
973	27.5823	77.6921	890	27.5995	77.689
974	27.5832	77.6938	891	27.5995	77.6908
975	27.5832	77.6946	892	27.5989	77.6927
976	27.5844	77.6954	893	27.5982	77.6946
977	27.5857	77.6967	894	27.5981	77.6965
978	27.5868	77.6982	895	27.5979	77.6983
979	27.5877	77.6998	896	27.5988	77.7001
980	27.5869	77.7016	897	27.6	77.7016
981	27.5864	77.7035	898	27.6015	77.7027
982	27.5853	77.7051	899	27.603	77.7038
983	27.584	77.7063	900	27.6043	77.7052
984	27.5825	77.7069	901	27.6056	77.7057
985	27.5812	77.7075	902	27.6063	77.7073
986	27.5805	77.7065	903	27.607	77.709
987	27.5812	77.7048	904	27.6082	77.7104
988	27.5801	77.7038	905	27.6094	77.7108
989	27.5784	77.7035	906	27.6105	77.7123
990	27.5767	77.7033	907	27.6105	77.7142
991	27.5749	77.7033	908	27.6111	77.716
992	27.5731	77.703	909	27.6118	77.7178
993	27.5717	77.7021	910	27.6127	77.7196
994	27.5704	77.7019	911	27.614	77.721
995	27.5695	77.7011	912	27.6145	77.7229
996	27.5685	77.6996	913	27.6147	77.7245
997	27.5672	77.6985	914	27.6154	77.7264
998	27.5656	77.6978	915	27.6162	77.7281
999	27.564	77.697	916	27.6156	77.73
1000	27.5628	77.696	917	27.6146	77.731
1001	27.5613	77.6957	918	27.6144	77.7328
1002	27.5601	77.6958	919	27.6131	77.7344
1003	27.5587	77.6948	920	27.6119	77.7358
1004	27.5575	77.6941	921	27.6111	77.7375
1005	27.5562	77.6927	922	27.6097	77.7381
1006	27.555	77.6912	923	27.6085	77.7394
1007	27.5546	77.6898	924	27.6069	77.7405
1008	27.5536	77.6886	925	27.6057	77.7417
1009	27.5532	77.687	926	27.6041	77.7425
1010	27.5521	77.6859	927	27.6022	77.7433
1011	27.5514	77.6842	928	27.6009	77.7447
1012	27.5507	77.6825	929	27.5992	77.7453
1013	27.5493	77.6812	930	27.5973	77.7456
1014	27.5486	77.6796	931	27.5955	77.7463
1015	27.547	77.6789	932	27.5935	77.7459
1016	27.5459	77.6776	933	27.5917	77.7453
1017	27.5444	77.6765	934	27.5899	77.7452
1018	27.5428	77.6759	935	27.5885	77.744

1019	27.541	77.6759	936	27.5868	77.743
1020	27.5393	77.6758	937	27.5853	77.7421
1021	27.5376	77.6755	938	27.584	77.7407
1022	27.5359	77.6754	939	27.5825	77.7398
1023	27.5343	77.676	940	27.5816	77.7383
1024	27.5329	77.6767	941	27.5805	77.7369
1025	27.5313	77.6775	942	27.579	77.7357
1026	27.5296	77.6777	943	27.5774	77.7351
1027	27.5278	77.6772	944	27.5757	77.7343
1028	27.5265	77.6759	945	27.574	77.7339
1029	27.5248	77.6754	946	27.5724	77.7334
1030	27.5231	77.6752	947	27.5712	77.7319
1031	27.5214	77.6749	948	27.57	77.7304
1032	27.5198	77.6742	949	27.569	77.7289
1033	27.518	77.6744	950	27.5682	77.7272
1034	27.5163	77.6738	951	27.5675	77.7254
1035	27.5167	77.6724	952	27.5671	77.7241
1036	27.517	77.6705	953	27.567	77.7224
1037	27.5154	77.6705	954	27.5659	77.7209
1038	27.5145	77.6721	955	27.5643	77.7198
1039	27.5142	77.674	956	27.5651	77.7182
1040	27.5133	77.6757	957	27.566	77.717
1041	27.5123	77.6771	958	27.5655	77.7151
1042	27.5109	77.6783	959	27.5649	77.7133
1043	27.5099	77.6799	960	27.5632	77.7125
1044	27.5088	77.6815	961	27.5623	77.7119
1045	27.508	77.6831	962	27.5607	77.7112
1046	27.5068	77.684	963	27.5589	77.7104
1047	27.5056	77.6855	964	27.5571	77.7096
1048	27.5045	77.687	965	27.5553	77.7088
1049	27.5032	77.6883	966	27.5533	77.7085
1050	27.5019	77.6896	967	27.5514	77.7088
1051	27.5005	77.6908	968	27.5495	77.7093
1052	27.499	77.692	969	27.5477	77.7101
1053	27.4979	77.6935	970	27.5471	77.7119
1054	27.4961	77.6935	971	27.5457	77.7134
1055	27.4947	77.6945	972	27.5459	77.7154
1056	27.4931	77.6945	973	27.5459	77.7174
1057	27.4918	77.6957	974	27.5466	77.7192
1058	27.4909	77.6973	975	27.5474	77.7211
1059	27.4895	77.6985	976	27.5482	77.7229
1060	27.4885	77.7001	977	27.5492	77.7246
1061	27.4879	77.702	978	27.5498	77.7265
1062	27.4886	77.7036	979	27.55	77.7285
1063	27.4883	77.7051	980	27.5501	77.7304
1064	27.4867	77.7057	981	27.55	77.7323
1065	27.485	77.706	982	27.5492	77.7339

1066	27.4834	77.7067	983	27.5472	77.7343
1067	27.4816	77.707	984	27.5454	77.7337
1068	27.4801	77.7073	985	27.5449	77.732
1069	27.4783	77.7073	986	27.5452	77.73
1070	27.4766	77.7076	987	27.5451	77.728
1071	27.4762	77.7069	988	27.5454	77.7265
1072	27.4766	77.7051	989	27.5444	77.7249
1073	27.4759	77.7034	990	27.5441	77.7229
1074	27.4741	77.7036	991	27.5439	77.7209
1075	27.4728	77.7048	992	27.5439	77.719
1076	27.4714	77.7059	993	27.5436	77.7171
1077	27.4707	77.7071	994	27.5429	77.7152
1078	27.4693	77.7071	995	27.5431	77.7134
1079	27.4686	77.7087	996	27.5432	77.7116
1080	27.4695	77.709	997	27.5416	77.7105
1081	27.4711	77.7088	998	27.5399	77.7114
1082	27.4715	77.7099	999	27.5387	77.713
1083	27.4699	77.7107	1000	27.5374	77.7144
1084	27.4682	77.711	1001	27.5361	77.7158
1085	27.4664	77.7111	1002	27.5343	77.7167
1086	27.4649	77.712	1003	27.5338	77.7184
1087	27.4633	77.7122	1004	27.5327	77.7199
1088	27.4615	77.7121	1005	27.5312	77.7212
1089	27.46	77.7129	1006	27.5303	77.723
1090	27.4591	77.7122	1007	27.5299	77.7249
1091	27.4597	77.711	1008	27.5297	77.7269
1092	27.4592	77.7096	1009	27.5287	77.7284
1093	27.4575	77.71	1010	27.5275	77.73
1094	27.4559	77.7104	1011	27.5261	77.7312
1095	27.4543	77.7102	1012	27.5248	77.7299
1096	27.4525	77.7104	1013	27.5244	77.728
1097	27.4512	77.7092	1014	27.5237	77.7261
1098	27.4501	77.7076	1015	27.5225	77.7246
1099	27.4485	77.7074	1016	27.5228	77.7227
1100	27.4477	77.709	1017	27.5237	77.721
1101	27.447	77.7102	1018	27.5249	77.7195
1102	27.4453	77.7095	1019	27.5264	77.7182
1103	27.4439	77.7089	1020	27.528	77.7174
1104	27.4427	77.7075	1021	27.5295	77.7162
1105	27.4409	77.7073	1022	27.5303	77.7144
1106	27.4403	77.7056	1023	27.5318	77.7138
1107	27.44	77.7039	1024	27.5333	77.7127
1108	27.4404	77.702	1025	27.5344	77.7112
1109	27.4414	77.7005	1026	27.5355	77.7096
1110	27.4401	77.6993	1027	27.5366	77.7079
1111	27.439	77.6978	1028	27.5376	77.7063
1112	27.4388	77.6959	1029	27.5378	77.7044

1113	27.4374	77.6955	1030	27.5365	77.703
1114	27.4357	77.6955	1031	27.5349	77.7021
1115	27.4348	77.6968	1032	27.5335	77.7011
1116	27.4356	77.6985	1033	27.5318	77.7006
1117	27.4359	77.7004	1034	27.5311	77.699
1118	27.4354	77.7023	1035	27.5315	77.6974
1119	27.4347	77.7041	1036	27.5303	77.6959
1120	27.4329	77.7042	1037	27.5288	77.6961
1121	27.4315	77.7039	1038	27.5282	77.6947
1122	27.4305	77.7025	1039	27.5279	77.6929
1123	27.4292	77.7013	1040	27.5267	77.6914
1124	27.4279	77.7002	1041	27.525	77.6908
1125	27.4265	77.7013	1042	27.5236	77.692
1126	27.4248	77.7012	1043	27.5225	77.6937
1127	27.4243	77.6997	1044	27.5212	77.6949
1128	27.4232	77.6983	1045	27.52	77.6965
1129	27.4214	77.6984	1046	27.5189	77.6981
1130	27.4204	77.6976	1047	27.5179	77.6997
1131	27.4203	77.6959	1048	27.516	77.7004
1132	27.4193	77.6946	1049	27.5143	77.7007
1133	27.4187	77.693	1050	27.5139	77.7026
1134	27.4179	77.6933	1051	27.5127	77.7038
1135	27.4168	77.6943	1052	27.511	77.7045
1136	27.4151	77.694	1053	27.5101	77.7057
1137	27.4134	77.6933	1054	27.5105	77.7074
1138	27.4125	77.6932	1055	27.5095	77.709
1139	27.4108	77.6938	1056	27.5088	77.7108
1140	27.4092	77.6943	1057	27.5081	77.7118
1141	27.4076	77.6946	1058	27.5066	77.7123
1142	27.4062	77.6951	1059	27.5049	77.7118
1143	27.4047	77.6957	1060	27.5038	77.7131
1144	27.4041	77.697	1061	27.5029	77.7147
1145	27.4032	77.6985	1062	27.5012	77.7156
1146	27.4016	77.6992	1063	27.4995	77.7168
1147	27.4	77.6999	1064	27.4978	77.7173
1148	27.3987	77.7008	1065	27.4959	77.7176
1149	27.3973	77.7009	1066	27.4941	77.7183
1150	27.3963	77.7002	1067	27.4923	77.7189
1151	27.3959	77.7017	1068	27.4915	77.7205
1152	27.3958	77.7037	1069	27.4897	77.7206
1153	27.3953	77.7054	1070	27.4885	77.7208
1154	27.3937	77.7051	1071	27.4876	77.7222
1155	27.3941	77.7066	1072	27.4869	77.724
1156	27.3938	77.7083	1073	27.4879	77.7254
1157	27.3932	77.71	1074	27.4866	77.7247
1158	27.3919	77.7113	1075	27.486	77.7239
1159	27.393	77.712	1076	27.4851	77.7226

1160	27.393	77.7136	1077	27.4834	77.7231
1161	27.3929	77.7154	1078	27.4823	77.7243
1162	27.3922	77.717	1079	27.4826	77.7262
1163	27.3926	77.7187	1080	27.4815	77.7267
1164	27.392	77.72	1081	27.4799	77.7258
1165	27.3914	77.7217	1082	27.4782	77.7263
1166	27.392	77.7228	1083	27.4784	77.7253
1167	27.392	77.7245	1084	27.4766	77.7246
1168	27.3924	77.7264	1085	27.4749	77.7244
1169	27.3929	77.7281	1086	27.4747	77.7243
1170	27.394	77.7294	1087	27.4727	77.7244
1171	27.3957	77.7301	1088	27.471	77.7242
1172	27.3974	77.7305	1089	27.4696	77.7231
1173	27.3986	77.7305	1090	27.4681	77.7235
1174	27.3984	77.7316	1091	27.4664	77.724
1175	27.4	77.7319	1092	27.4645	77.7245
1176	27.4008	77.7333	1093	27.4631	77.7257
1177	27.4015	77.7351	1094	27.4616	77.726
1178	27.4031	77.7353	1095	27.4596	77.7257
1179	27.4043	77.7339	1096	27.4578	77.7257
1180	27.4058	77.7332	1097	27.456	77.725
1181	27.4073	77.7331	1098	27.4548	77.726
1182	27.408	77.7316	1099	27.4554	77.7277
1183	27.4097	77.7309	1100	27.4557	77.729
1184	27.4114	77.7313	1101	27.4541	77.728
1185	27.4122	77.7297	1102	27.4527	77.7268
1186	27.4117	77.7278	1103	27.4518	77.7251
1187	27.4124	77.7261	1104	27.4509	77.7239
1188	27.414	77.7258	1105	27.4494	77.7235
1189	27.4154	77.725	1106	27.4478	77.7241
1190	27.4168	77.724	1107	27.4463	77.7251
1191	27.4182	77.7233	1108	27.4457	77.7239
1192	27.4196	77.7246	1109	27.444	77.723
1193	27.4204	77.7263	1110	27.4421	77.7225
1194	27.4204	77.7283	1111	27.4411	77.7211
1195	27.4204	77.7302	1112	27.4402	77.7195
1196	27.4199	77.7313	1113	27.439	77.7179
1197	27.4196	77.7316	1114	27.4372	77.7173
1198	27.4191	77.7334	1115	27.4357	77.7166
1199	27.4176	77.7341	1116	27.4339	77.7157
1200	27.4162	77.7353	1117	27.4334	77.7161
1201	27.415	77.7367	1118	27.4319	77.7156
1202	27.4139	77.738	1119	27.4306	77.7144
1203	27.4141	77.7391	1120	27.4308	77.7155
1204	27.4124	77.7393	1121	27.4296	77.7154
1205	27.4108	77.7399	1122	27.4283	77.716
1206	27.4096	77.7411	1123	27.4274	77.7174

1207	27.4083	77.7422	1124	27.4285	77.7178
1208	27.4075	77.7437	1125	27.43	77.7172
1209	27.4059	77.7433	1126	27.4307	77.7188
1210	27.4045	77.7439	1127	27.43	77.7204
1211	27.4039	77.7457	1128	27.4312	77.7219
1212	27.4034	77.7474	1129	27.4318	77.7237
1213	27.4018	77.7482	1130	27.4305	77.724
1214	27.4001	77.7488	1131	27.4298	77.7224
1215	27.3985	77.7486	1132	27.4283	77.7218
1216	27.3969	77.7496	1133	27.4284	77.7236
1217	27.3952	77.7496	1134	27.4294	77.7248
1218	27.3935	77.7489	1135	27.43	77.726
1219	27.3919	77.7482	1136	27.4309	77.7252
1220	27.3907	77.747	1137	27.4304	77.7269
1221	27.3914	77.7455	1138	27.4311	77.7279
1222	27.3906	77.7439	1139	27.4322	77.7288
1223	27.389	77.7437	1140	27.4332	77.7303
1224	27.3872	77.744	1141	27.4322	77.7312
1225	27.3855	77.7442	1142	27.4321	77.7318
1226	27.3838	77.7447	1143	27.433	77.7329
1227	27.382	77.7445	1144	27.4314	77.7331
1228	27.3804	77.7442	1145	27.431	77.7347
1229	27.3791	77.7432	1146	27.431	77.7367
1230	27.3774	77.7431	1147	27.4307	77.7384
1231	27.3758	77.7437	1148	27.4291	77.7394
1232	27.3744	77.7432	1149	27.4278	77.7406
1233	27.3728	77.7431	1150	27.4269	77.7418
1234	27.372	77.7419	1151	27.4266	77.7434
1235	27.3723	77.7436	1152	27.4269	77.7451
1236	27.3711	77.7448	1153	27.4283	77.746
1237	27.3699	77.7462	1154	27.4281	77.7478
1238	27.3684	77.7471	1155	27.4277	77.7465
1239	27.367	77.7477	1156	27.4261	77.7458
1240	27.3655	77.747	1157	27.4252	77.7449
1241	27.3649	77.7486	1158	27.4245	77.7452
1242	27.3635	77.7483	1159	27.4231	77.7442
1243	27.3628	77.7498	1160	27.4212	77.7443
1244	27.3622	77.7516	1161	27.4207	77.7455
1245	27.3618	77.7535	1162	27.4199	77.7448
1246	27.3627	77.7542	1163	27.4182	77.745
1247	27.3638	77.7527	1164	27.4163	77.7455
1248	27.364	77.7508	1165	27.4147	77.7466
1249	27.3653	77.7508	1166	27.415	77.7477
1250	27.3652	77.7527	1167	27.4162	77.749
1251	27.3657	77.7545	1168	27.4153	77.7506
1252	27.365	77.7563	1169	27.4136	77.7509
1253	27.3657	77.758	1170	27.4127	77.7494

1254	27.3654	77.7597	1171	27.4116	77.7496
1255	27.3648	77.7607	1172	27.4104	77.7508
1256	27.3653	77.7621	1173	27.4098	77.7526
1257	27.3666	77.7623	1174	27.4083	77.7524
1258	27.3676	77.7614	1175	27.4066	77.7534
1259	27.3685	77.7631	1176	27.4049	77.7542
1260	27.3683	77.7649	1177	27.4043	77.7559
1261	27.3695	77.7661	1178	27.4056	77.7574
1262	27.37	77.7676	1179	27.4072	77.7583
1263	27.3706	77.7694	1180	27.4067	77.7596
1264	27.3722	77.7698	1181	27.4051	77.7594
1265	27.3735	77.7704	1182	27.4032	77.7595
1266	27.3735	77.7722	1183	27.4013	77.7595
1267	27.3749	77.7722	1184	27.4004	77.76
1268	27.3764	77.7726	1185	27.4007	77.7582
1269	27.3778	77.7737	1186	27.4007	77.7568
1270	27.3777	77.7755	1187	27.3995	77.757
1271	27.3792	77.7761	1188	27.3981	77.758
1272	27.3793	77.7776	1189	27.3968	77.7586
1273	27.3805	77.7789	1190	27.3956	77.7588
1274	27.3807	77.7809	1191	27.3944	77.7599
1275	27.3812	77.7828	1192	27.3939	77.7589
1276	27.3815	77.7847	1193	27.3933	77.7575
1277	27.3821	77.7865	1194	27.3922	77.7581
1278	27.3819	77.7885	1195	27.3909	77.7593
1279	27.3819	77.7902	1196	27.3902	77.7578
1280	27.3818	77.7921	1197	27.3903	77.7561
1281	27.3817	77.7941	1198	27.3887	77.7564
1282	27.3807	77.7957	1199	27.3877	77.7574
1283	27.3793	77.7969	1200	27.3879	77.7556
1284	27.3776	77.7969	1201	27.3868	77.7544
1285	27.3772	77.7951	1202	27.3852	77.7554
1286	27.3762	77.7934	1203	27.3833	77.7558
1287	27.3748	77.7921	1204	27.3815	77.7551
1288	27.3748	77.7905	1205	27.3798	77.7561
1289	27.373	77.7903	1206	27.3782	77.7561
1290	27.3717	77.7894	1207	27.3774	77.7579
1291	27.3703	77.7881	1208	27.3768	77.7597
1292	27.3693	77.7868	1209	27.3772	77.7615
1293	27.3678	77.7858	1210	27.3779	77.7633
1294	27.3678	77.7843	1211	27.3789	77.765
1295	27.3665	77.7834	1212	27.3793	77.7667
1296	27.365	77.7837	1213	27.3803	77.7684
1297	27.3634	77.783	1214	27.3821	77.7689
1298	27.3618	77.7821	1215	27.384	77.7692
1299	27.3602	77.7818	1216	27.386	77.7695
1300	27.3585	77.7813	1217	27.3866	77.7713

1301	27.3574	77.7811	1218	27.3871	77.7733
1302	27.3557	77.7814	1219	27.3876	77.7751
1303	27.3539	77.7811	1220	27.3885	77.7769
1304	27.3521	77.7812	1221	27.3876	77.7778
1305	27.3503	77.7812	1222	27.3884	77.7796
1306	27.3486	77.7811	1223	27.3891	77.7813
1307	27.347	77.7812	1224	27.3898	77.7831
1308	27.3453	77.7811	1225	27.3912	77.7825
1309	27.3437	77.7811	1226	27.3922	77.7831
1310	27.3429	77.7803	1227	27.3909	77.784
1311	27.3417	77.7796	1228	27.3906	77.7857
1312	27.341	77.781	1229	27.3915	77.7871
1313	27.3392	77.781	1230	27.392	77.788
1314	27.3395	77.7803	1231	27.3909	77.7892
1315	27.338	77.7793	1232	27.3909	77.7912
1316	27.3368	77.7781	1233	27.392	77.7926
1317	27.3354	77.7775	1234	27.3909	77.7933
1318	27.3358	77.7791	1235	27.3919	77.7945
1319	27.3347	77.7805	1236	27.3926	77.7931
1320	27.333	77.78	1237	27.393	77.795
1321	27.3314	77.7793	1238	27.394	77.7967
1322	27.3301	77.7787	1239	27.3932	77.7984
1323	27.3294	77.7794	1240	27.3918	77.7973
1324	27.329	77.7803	1241	27.3915	77.7955
1325	27.3277	77.7795	1242	27.3908	77.7954
1326	27.3269	77.7779	1243	27.3905	77.7972
1327	27.3265	77.7791	1244	27.3902	77.7989
1328	27.326	77.7809	1245	27.3896	77.8007
1329	27.3249	77.7795	1246	27.389	77.8025
1330	27.324	77.7803	1247	27.3905	77.8033
1331	27.3246	77.7816	1248	27.3911	77.8035
1332	27.3235	77.7823	1249	27.3921	77.8046
1333	27.3227	77.7832	1250	27.3911	77.8061
1334	27.3212	77.7832	1251	27.3895	77.8074
1335	27.3202	77.7826	1252	27.3885	77.8065
1336	27.319	77.7837	1253	27.3881	77.8047
1337	27.3186	77.7853	1254	27.3864	77.8053
1338	27.3195	77.7865	1255	27.3852	77.8068
1339	27.3182	77.7879	1256	27.3836	77.808
1340	27.3172	77.7887	1257	27.3826	77.8081
1341	27.3162	77.7902	1258	27.3807	77.8078
1342	27.3148	77.7915	1259	27.3788	77.8078
1343	27.3135	77.7929	1260	27.3769	77.8076
1344	27.3123	77.7943	1261	27.3751	77.8072
1345	27.3113	77.794	1262	27.3734	77.8065
1346	27.31	77.7951	1263	27.3721	77.8053
1347	27.3097	77.7969	1264	27.3713	77.8035

1348	27.3086	77.7985	1265	27.37	77.8021
1349	27.3073	77.7997	1266	27.3687	77.8011
1350	27.3066	77.7982	1267	27.3672	77.8018
1351	27.306	77.7963	1268	27.3676	77.8001
1352	27.3049	77.7948	1269	27.3676	77.7988
1353	27.304	77.7934	1270	27.3657	77.7986
1354	27.3031	77.7919	1271	27.3659	77.797
1355	27.3027	77.7903	1272	27.3661	77.7951
1356	27.3029	77.7886	1273	27.365	77.7936
1357	27.3027	77.7866	1274	27.3631	77.793
1358	27.3036	77.785	1275	27.3615	77.7923
1359	27.3038	77.7831	1276	27.3597	77.7917
1360	27.3027	77.784	1277	27.3578	77.7916
1361	27.3021	77.7858	1278	27.3559	77.7909
1362	27.3013	77.7876	1279	27.354	77.7904
1363	27.3012	77.7889	1280	27.3521	77.7899
1364	27.3014	77.7907	1281	27.3503	77.7892
1365	27.3012	77.7919	1282	27.3485	77.7883
1366	27.3019	77.7935	1283	27.3466	77.7879
1367	27.3018	77.7955	1284	27.3448	77.7873
1368	27.3023	77.7973	1285	27.3429	77.7869
1369	27.303	77.7991	1286	27.3415	77.7881
1370	27.303	77.8008	1287	27.3407	77.7895
1371	27.3028	77.8027	1288	27.3395	77.788
1372	27.3016	77.8039	1289	27.3376	77.7877
1373	27.3022	77.8051	1290	27.3358	77.7882
1374	27.3031	77.8059	1291	27.3343	77.7886
1375	27.302	77.8071	1292	27.3329	77.788
1376	27.3018	77.8087	1293	27.3316	77.7876
1377	27.3016	77.8103	1294	27.3298	77.7883
1378	27.3009	77.8121	1295	27.3281	77.7894
1379	27.2995	77.8123	1296	27.3263	77.7901
1380	27.2982	77.8133	1297	27.3248	77.7914
1381	27.2968	77.8145	1298	27.3233	77.7925
1382	27.2959	77.8161	1299	27.3217	77.7933
1383	27.2968	77.8165	1300	27.3202	77.7945
1384	27.2977	77.8177	1301	27.3191	77.7958
1385	27.2961	77.8184	1302	27.3178	77.7972
1386	27.2978	77.8183	1303	27.3191	77.7983
1387	27.299	77.8182	1304	27.3208	77.799
1388	27.2984	77.82	1305	27.3214	77.8005
1389	27.2977	77.8219	1306	27.3195	77.8003
1390	27.2962	77.8228	1307	27.3177	77.7998
1391	27.2959	77.8246	1308	27.3158	77.8002
1392	27.2971	77.8256	1309	27.3148	77.8017
1393	27.2968	77.8276	1310	27.3132	77.8027
1394	27.2969	77.8294	1311	27.3138	77.8042

1395	27.2961	77.831	1312	27.3156	77.8044
1396	27.2962	77.8328	1313	27.3159	77.8061
1397	27.296	77.8345	1314	27.3141	77.8069
1398	27.2957	77.836	1315	27.3122	77.8071
1399	27.2961	77.8373	1316	27.3103	77.8073
1400	27.2949	77.8387	1317	27.3088	77.8084
1401	27.2937	77.8402	1318	27.308	77.8101
1402	27.2925	77.8417	1319	27.3072	77.812
1403	27.2912	77.8431	1320	27.3069	77.8137
			1321	27.3088	77.8134
			1322	27.3103	77.8136
			1323	27.3096	77.8154
			1324	27.3084	77.8169
			1325	27.3074	77.8185
			1326	27.306	77.8197
			1327	27.3064	77.8216
			1328	27.305	77.8229
			1329	27.3051	77.8248
			1330	27.3043	77.8262
			1331	27.3045	77.8282
			1332	27.3042	77.8301
			1333	27.3035	77.8319
			1334	27.3052	77.8326
			1335	27.307	77.8329
			1336	27.3086	77.8332
			1337	27.3075	77.8342
			1338	27.3058	77.8342
			1339	27.3046	77.8351
			1340	27.3056	77.8367
			1341	27.3044	77.8371
			1342	27.3027	77.8379
			1343	27.3035	77.8396
			1344	27.3036	77.8414
			1345	27.3017	77.842
			1346	27.3026	77.8433
			1347	27.3026	77.8444
			1348	27.3011	77.8453
			1349	27.3016	77.847
			1350	27.3028	77.8481
			1351	27.301	77.8484
			1352	27.3014	77.8498
			1353	27.3028	77.851
			1354	27.3045	77.8513
			1355	27.3042	77.8527
			1356	27.303	77.8542

1357	27.3016	77.8548
1358	27.3012	77.853
1359	27.3007	77.8515
1360	27.2992	77.8506
1361	27.2981	77.8519
1362	27.2976	77.8537
1363	27.2966	77.8552
1364	27.2959	77.8566
1365	27.2949	77.855
1366	27.2944	77.8538
1367	27.2929	77.8549
1368	27.2929	77.8569
1369	27.2932	77.8588
1370	27.2928	77.8608
1371	27.2925	77.8627
1372	27.2936	77.8635
1373	27.2949	77.8649
1374	27.2941	77.8665
1375	27.2927	77.8659
1376	27.2939	77.8674
1377	27.295	77.8676
1378	27.2961	77.8688
1379	27.2976	77.8688
1380	27.2969	77.8706
1381	27.2966	77.8722
1382	27.2961	77.8739
1383	27.2965	77.8758
1384	27.2978	77.8772
1385	27.2995	77.8769
1386	27.2999	77.8777
1387	27.299	77.8792
1388	27.2983	77.8809
1389	27.2974	77.8825
1390	27.2975	77.8845
1391	27.2977	77.8863
1392	27.2976	77.8883
1393	27.2985	77.8896
1394	27.2991	77.888
1395	27.2995	77.8868
1396	27.2997	77.8888
1397	27.3001	77.8907
1398	27.3001	77.8925
1399	27.2987	77.8938
1400	27.2982	77.8953

1401	27.2978	77.8971
1402	27.2994	77.8977
1403	27.2998	77.8993
1404	27.2993	77.9008
1405	27.2987	77.8995
1406	27.2972	77.9006
1407	27.2964	77.8998
1408	27.2953	77.9011
1409	27.295	77.9028
1410	27.2941	77.9045
1411	27.2933	77.9063
1412	27.2925	77.9078
1413	27.2913	77.9094
1414	27.2912	77.911
1415	27.2895	77.912
1416	27.2879	77.9129
1417	27.2871	77.9141
1418	27.2875	77.9157
1419	27.2857	77.9163
1420	27.2844	77.9176
1421	27.2832	77.9185
1422	27.2821	77.917
1423	27.2808	77.9157
1426	27.2768	77.916
1427	27.2759	77.9153
1428	27.2751	77.9151
1429	27.2737	77.9151
1430	27.2727	77.9148
1431	27.2719	77.9138
1432	27.2701	77.9145
1433	27.2684	77.9146
1434	27.267	77.914
1435	27.2655	77.9145
1436	27.2642	77.9153
1437	27.2623	77.9152
1438	27.2604	77.9152
1439	27.2589	77.9163
1440	27.2572	77.9174
1441	27.2555	77.9183
1442	27.2537	77.9191
1443	27.2517	77.9193
1444	27.2506	77.9207
1445	27.2498	77.9225
1446	27.2496	77.9244

1447	27.2514	77.9252
1448	27.2534	77.9255
1449	27.255	77.926
1450	27.2563	77.9248
1451	27.258	77.9242
1452	27.2593	77.9228
1453	27.2603	77.9239
1454	27.2613	77.9247
1455	27.2629	77.9244
1456	27.2647	77.9245
1457	27.2649	77.9263
1458	27.2657	77.9274
1459	27.267	77.927
1460	27.2671	77.9278
1461	27.2681	77.9292
1462	27.2694	77.9307
1463	27.2706	77.9323
1464	27.2719	77.9338
1465	27.2734	77.9348
1466	27.2753	77.935
1467	27.2772	77.9347
1468	27.2792	77.9345
1469	27.2811	77.934
1470	27.2825	77.9326
1471	27.2841	77.9318
1472	27.286	77.9313
1473	27.2878	77.9305
1474	27.2897	77.9301
1475	27.2917	77.9295
1476	27.2932	77.9284
1477	27.295	77.9276
1478	27.2969	77.927
1479	27.2988	77.9265
1480	27.3008	77.9266
1481	27.3027	77.9271
1498	27.312	77.9525
1499	27.3128	77.9528
1500	27.3113	77.9532
1501	27.31	77.9537
1502	27.3107	77.9555
1503	27.3104	77.9573
1504	27.3094	77.9589
1505	27.3076	77.9596
1506	27.3058	77.9604

1507	27.3039	77.9602
1508	27.3022	77.9607
1509	27.3003	77.9603
1510	27.2985	77.9608
1511	27.2968	77.9615
1512	27.2951	77.9617
1513	27.2934	77.9623
1514	27.2915	77.9626
1515	27.2916	77.9642
1516	27.2923	77.965
1517	27.2911	77.9643
1518	27.2896	77.9644
1519	27.2891	77.963
1520	27.2873	77.963
1521	27.2853	77.963
1522	27.2834	77.9628
1523	27.2814	77.963
1524	27.2803	77.9641
1525	27.2798	77.9628
1526	27.278	77.9625
1527	27.2761	77.9623
1528	27.2742	77.9623
1529	27.273	77.9637
1530	27.2721	77.9649
1531	27.2722	77.9638
1532	27.2727	77.9622
1533	27.2707	77.9621
1534	27.2689	77.9617

HATHRAS					
S.No.	LAT_RB	LON_RB	S.No.	LAT_LB	LONG_LB
			1482	27.3046	77.9277
			1483	27.3063	77.9285
			1484	27.3075	77.93
			1485	27.3093	77.9309
			1486	27.3108	77.9322
			1487	27.312	77.9338
			1488	27.3132	77.9353
			1489	27.3131	77.9373
			1490	27.3136	77.9391
			1491	27.3146	77.9408
			1492	27.3151	77.9428
			1493	27.3152	77.9447
			1494	27.3149	77.9466
			1495	27.3148	77.9486
			1496	27.3136	77.9496
			1497	27.3129	77.9511

AGRA					
S.No	LAT_RB	LON_RB	S.No	LAT_LB	LON_LB
1404	27.2899	77.8445	1424	27.2791	77.9152
1405	27.2882	77.8443	1425	27.2782	77.9152
1406	27.2864	77.8446	1535	27.267	77.9621
1407	27.2848	77.844	1536	27.2655	77.9621
1408	27.2831	77.8437	1537	27.2648	77.9617
1409	27.2817	77.8448	1538	27.2634	77.9615
1410	27.2803	77.8459	1539	27.2615	77.9621
1411	27.2785	77.8461	1540	27.2597	77.963
1412	27.2767	77.8461	1541	27.2584	77.9634
1413	27.2757	77.8448	1542	27.2584	77.9652
1414	27.2755	77.8434	1543	27.257	77.9644
1415	27.2765	77.8418	1544	27.2564	77.9641
1416	27.2753	77.8405	1545	27.2551	77.9645
1417	27.2737	77.8408	1546	27.2536	77.9646
1418	27.2728	77.8422	1547	27.2526	77.9663
1419	27.2722	77.8438	1548	27.2518	77.9668
1420	27.2706	77.8438	1549	27.25	77.9671
1421	27.2704	77.8453	1550	27.2488	77.9684
1422	27.2686	77.8456	1551	27.2477	77.9698
1423	27.267	77.845	1552	27.2468	77.9711
1424	27.2652	77.8454	1553	27.2459	77.9729
1425	27.2652	77.8461	1554	27.2453	77.9747
1426	27.2635	77.8462	1555	27.2454	77.9767
1427	27.2622	77.846	1556	27.2452	77.9787
1428	27.2621	77.8443	1557	27.2442	77.9804
1429	27.2603	77.8445	1558	27.2429	77.9817
1430	27.2597	77.8459	1559	27.2437	77.9825
1431	27.2592	77.8474	1560	27.2449	77.9837
1432	27.2574	77.8474	1561	27.2467	77.9828
1433	27.2558	77.848	1562	27.2485	77.982
1434	27.2548	77.8497	1563	27.249	77.9801
1435	27.2552	77.8509	1564	27.25	77.9785
1436	27.2568	77.8501	1565	27.2512	77.977
1437	27.2583	77.8508	1566	27.2528	77.9761
1438	27.2574	77.8522	1567	27.2548	77.9761
1439	27.2562	77.8536	1568	27.2568	77.9758
1440	27.2548	77.8547	1569	27.2579	77.9747
1441	27.2537	77.8563	1570	27.2594	77.9751
1442	27.2524	77.8575	1571	27.2605	77.9745
1443	27.2513	77.8591	1572	27.2621	77.9753
1444	27.2509	77.861	1573	27.2637	77.9764
1445	27.2499	77.8626	1574	27.2655	77.9767

1446	27.2494	77.8626	1575	27.2657	77.978
1447	27.2499	77.8644	1576	27.2664	77.9796
1448	27.2499	77.866	1577	27.2664	77.9801
1449	27.25	77.8678	1578	27.2668	77.9819
1450	27.2494	77.8693	1579	27.2674	77.9838
1451	27.2499	77.8708	1580	27.268	77.9855
1452	27.2493	77.8726	1581	27.2689	77.9867
1453	27.2504	77.8738	1582	27.2688	77.9881
1454	27.2511	77.8754	1583	27.2681	77.9889
1455	27.2502	77.8762	1584	27.2683	77.9908
1456	27.2491	77.8775	1585	27.2679	77.9927
1457	27.2486	77.8789	1586	27.2677	77.9944
1458	27.2471	77.8796	1587	27.2673	77.9962
1459	27.2474	77.8814	1588	27.2669	77.9981
1460	27.2482	77.8829	1589	27.2665	78
1461	27.2498	77.8824	1590	27.2661	78.0018
1462	27.2515	77.8816	1591	27.2657	78.0035
1463	27.253	77.8811	1592	27.265	78.0054
1464	27.2544	77.8816	1593	27.2661	78.0058
1465	27.2538	77.8833	1594	27.2676	78.005
1466	27.2548	77.8835	1595	27.269	78.0043
1467	27.2561	77.883	1596	27.2701	78.003
1468	27.2577	77.8838	1597	27.2712	78.002
1469	27.2595	77.8841	1598	27.2724	78.0006
1470	27.2612	77.8842	1599	27.2738	77.9998
1471	27.263	77.8845	1600	27.2755	78.0003
1472	27.2648	77.8844	1601	27.2745	78.0014
1473	27.2663	77.8841	1602	27.2733	78.0028
1474	27.2681	77.8844	1603	27.272	78.0031
1475	27.2686	77.8861	1604	27.2709	78.0043
1476	27.2693	77.8879	1605	27.2711	78.0061
1477	27.2695	77.8892	1606	27.2701	78.0062
1478	27.2708	77.8903	1607	27.2687	78.0075
1479	27.2713	77.8897	1608	27.2678	78.0078
1480	27.2707	77.8881	1609	27.2661	78.0079
1481	27.2704	77.8861	1610	27.2647	78.0091
1482	27.2707	77.8842	1611	27.2639	78.0109
1483	27.2699	77.8829	1612	27.264	78.0126
1484	27.2708	77.8812	1613	27.2629	78.0141
1485	27.2719	77.8797	1614	27.263	78.016
1486	27.2731	77.8793	1615	27.2624	78.0174
1487	27.2736	77.8781	1616	27.2638	78.018
1488	27.2725	77.8767	1617	27.2649	78.0189
1489	27.2722	77.8749	1618	27.2664	78.0198

1490	27.273	77.8734	1619	27.2673	78.0203
1491	27.2745	77.8728	1620	27.2655	78.0202
1492	27.2762	77.8731	1621	27.2668	78.0213
1493	27.2762	77.8715	1622	27.2678	78.0225
1494	27.2778	77.8714	1623	27.2667	78.0242
1495	27.2794	77.8709	1624	27.2652	78.0241
1496	27.2811	77.8712	1625	27.2641	78.0226
1497	27.2827	77.8712	1626	27.2636	78.0209
1498	27.2837	77.8697	1627	27.2629	78.0197
1499	27.2854	77.8704	1628	27.2612	78.0199
1500	27.287	77.871	1629	27.2605	78.0216
1501	27.2881	77.8725	1630	27.2602	78.0232
1502	27.2874	77.874	1631	27.2605	78.0251
1503	27.2885	77.8755	1632	27.2586	78.0251
1504	27.2895	77.8766	1633	27.2573	78.025
1505	27.2901	77.8783	1634	27.2561	78.0261
1506	27.2907	77.8802	1635	27.2547	78.0272
1507	27.2901	77.882	1636	27.2541	78.0289
1508	27.2889	77.883	1637	27.2525	78.0294
1509	27.2906	77.8836	1638	27.2508	78.0302
1510	27.2916	77.8851	1639	27.2491	78.0311
1511	27.2916	77.887	1640	27.2473	78.0316
1512	27.2919	77.8889	1641	27.2456	78.032
1513	27.2917	77.8908	1642	27.2452	78.0333
1514	27.2917	77.8923	1643	27.2453	78.0345
1515	27.2903	77.8929	1644	27.2448	78.0351
1516	27.2908	77.8946	1645	27.244	78.0339
1517	27.2911	77.896	1646	27.2427	78.0325
1518	27.2901	77.8974	1647	27.2408	78.0324
1519	27.2893	77.8987	1648	27.239	78.0331
1520	27.2902	77.9001	1649	27.2371	78.0328
1521	27.2893	77.9015	1650	27.236	78.0344
1522	27.2884	77.9027	1651	27.2343	78.035
1523	27.2876	77.9043	1652	27.2327	78.036
1524	27.2861	77.9051	1653	27.2328	78.0375
1525	27.2845	77.9057	1654	27.2316	78.0374
1526	27.283	77.9068	1655	27.2303	78.0381
1527	27.2815	77.9074	1656	27.2287	78.0372
1528	27.28	77.9073	1657	27.2268	78.0368
1529	27.2783	77.9066	1658	27.225	78.0376
1530	27.2766	77.9062	1659	27.2234	78.0381
1531	27.2748	77.906	1660	27.2224	78.039
1532	27.2733	77.9071	1661	27.2215	78.0405
1533	27.2716	77.907	1662	27.2196	78.0403

1534	27.2721	77.9053	1663	27.2176	78.0402
1535	27.2706	77.9055	1664	27.2157	78.0398
1536	27.2696	77.9071	1665	27.2137	78.0397
1537	27.268	77.9073	1666	27.2117	78.0398
1538	27.2671	77.9057	1667	27.2101	78.0389
1539	27.2658	77.9055	1668	27.2083	78.0385
1540	27.2649	77.9059	1669	27.2065	78.0393
1541	27.2635	77.9058	1670	27.2051	78.0386
1542	27.262	77.9051	1671	27.2056	78.0368
1543	27.2605	77.9045	1672	27.2041	78.0358
1544	27.2597	77.9034	1673	27.2024	78.0349
1545	27.2602	77.9016	1674	27.2008	78.0341
1546	27.2606	77.9	1675	27.1993	78.0332
1547	27.2592	77.8988	1676	27.1974	78.0333
1548	27.2575	77.8989	1677	27.1964	78.0324
1549	27.2558	77.8981	1678	27.1949	78.0315
1550	27.2543	77.8973	1679	27.1932	78.0312
1551	27.2527	77.897	1680	27.1916	78.0304
1552	27.2514	77.8975	1681	27.1901	78.0299
1553	27.2524	77.8991	1682	27.1884	78.0298
1554	27.2539	77.9002	1683	27.1866	78.0297
1555	27.2554	77.9012	1684	27.185	78.0308
1556	27.2543	77.9024	1685	27.1838	78.0323
1557	27.2528	77.9034	1686	27.1825	78.0335
1558	27.251	77.9038	1687	27.1818	78.0353
1559	27.2495	77.9047	1688	27.1817	78.0373
1560	27.2481	77.906	1689	27.1827	78.0389
1561	27.2468	77.9058	1690	27.1839	78.0405
1562	27.2457	77.9074	1691	27.1849	78.0422
1563	27.2441	77.9083	1692	27.1855	78.0436
1564	27.2426	77.9091	1693	27.1846	78.0444
1565	27.2412	77.9088	1694	27.1849	78.0463
1566	27.2406	77.9103	1695	27.1851	78.0479
1567	27.239	77.9107	1696	27.1866	78.0481
1568	27.2381	77.9092	1697	27.1873	78.0499
1569	27.2372	77.9079	1698	27.1885	78.0511
1570	27.2368	77.9077	1699	27.1901	78.0499
1571	27.237	77.9094	1700	27.1904	78.049
1572	27.2354	77.9099	1701	27.1911	78.0472
1573	27.2359	77.9106	1702	27.1926	78.048
1574	27.2375	77.9102	1703	27.1931	78.0499
1575	27.2383	77.9116	1704	27.1946	78.0512
1576	27.2372	77.9132	1705	27.1952	78.0528
1577	27.2364	77.9147	1706	27.1942	78.0545

1578	27.2358	77.9163	1707	27.1934	78.056
1579	27.2348	77.9166	1708	27.1931	78.0574
1580	27.2346	77.9185	1709	27.1928	78.0581
1581	27.2337	77.9202	1710	27.1942	78.0582
1582	27.233	77.9218	1711	27.196	78.0577
1583	27.2327	77.9237	1712	27.1951	78.059
1584	27.2327	77.9254	1713	27.1964	78.06
1585	27.2332	77.9272	1714	27.1982	78.0598
1586	27.2337	77.9291	1715	27.1998	78.059
1587	27.2344	77.9309	1716	27.2011	78.0581
1588	27.2353	77.9326	1717	27.2031	78.0578
1589	27.2362	77.9337	1718	27.205	78.058
1590	27.2375	77.9351	1719	27.2052	78.0596
1591	27.2372	77.937	1720	27.2041	78.0612
1592	27.2385	77.9376	1721	27.2026	78.0625
1593	27.2398	77.937	1722	27.2008	78.0632
1594	27.2415	77.9376	1723	27.1994	78.0622
1595	27.2431	77.9384	1724	27.1977	78.0627
1596	27.2449	77.9386	1725	27.1957	78.0629
1597	27.2467	77.9386	1726	27.1954	78.0642
1598	27.2484	77.9386	1727	27.1971	78.0647
1599	27.2487	77.9386	1728	27.1973	78.0663
1600	27.2501	77.938	1729	27.197	78.0679
1601	27.2516	77.9371	1730	27.1982	78.0692
1602	27.2529	77.9368	1731	27.1981	78.0706
1603	27.2538	77.937	1732	27.1988	78.0724
1604	27.2548	77.9382	1733	27.1995	78.0742
1605	27.2559	77.9377	1734	27.2007	78.0749
1606	27.257	77.9376	1735	27.2017	78.0733
1607	27.2585	77.9386	1736	27.2011	78.0714
1608	27.2598	77.9399	1737	27.202	78.0702
1609	27.2611	77.9413	1738	27.2035	78.0714
1610	27.2628	77.9412	1739	27.2042	78.0723
1611	27.2645	77.9414	1740	27.2045	78.0732
1612	27.2662	77.9421	1741	27.2059	78.0733
1613	27.2679	77.9427	1742	27.2071	78.0734
1614	27.2694	77.9435	1743	27.2079	78.0721
1615	27.2711	77.9442	1744	27.2089	78.0726
1616	27.2727	77.9447	1745	27.2105	78.0735
1617	27.2743	77.9456	1746	27.2122	78.0731
1618	27.2753	77.9471	1747	27.2135	78.074
1619	27.2755	77.9482	1748	27.2149	78.0751
1620	27.2764	77.9476	1749	27.2164	78.0759
1621	27.2781	77.9483	1750	27.218	78.0757

1622	27.2798	77.949	1751	27.219	78.074
1623	27.2813	77.9499	1752	27.2201	78.0726
1624	27.2825	77.9504	1753	27.2217	78.0722
1625	27.2841	77.9506	1754	27.2232	78.0719
1626	27.2848	77.9522	1755	27.225	78.0715
1627	27.2835	77.9535	1756	27.2265	78.0715
1628	27.2819	77.9543	1757	27.2282	78.0714
1629	27.2802	77.9541	1758	27.2287	78.0727
1630	27.2784	77.9537	1759	27.227	78.0728
1631	27.2767	77.9536	1760	27.2252	78.073
1632	27.2749	77.9538	1761	27.2233	78.0729
1633	27.2732	77.9535	1762	27.2217	78.0739
1634	27.2715	77.9541	1763	27.2209	78.0753
1635	27.2698	77.9542	1764	27.2194	78.0764
1636	27.268	77.9538	1765	27.2181	78.0778
1637	27.2663	77.9538	1766	27.2169	78.0775
1638	27.2648	77.9541	1767	27.2152	78.0785
1639	27.2631	77.9546	1768	27.2136	78.0773
1640	27.2614	77.9552	1769	27.2127	78.0769
1641	27.2597	77.9551	1770	27.2108	78.0768
1642	27.2579	77.9551	1771	27.2106	78.078
1643	27.2576	77.9542	1772	27.2095	78.0765
1644	27.2564	77.9554	1773	27.2089	78.0774
1645	27.2546	77.9557	1774	27.2089	78.0788
1646	27.2528	77.9557	1775	27.2085	78.0772
1647	27.2511	77.9559	1776	27.2071	78.077
1648	27.2494	77.9561	1777	27.2057	78.0757
1649	27.2476	77.9562	1778	27.2044	78.0762
1650	27.2459	77.9564	1779	27.2032	78.0777
1651	27.2442	77.9567	1780	27.2026	78.0792
1652	27.2425	77.957	1781	27.2036	78.0808
1653	27.2408	77.9574	1782	27.2041	78.0827
1654	27.2391	77.958	1783	27.2046	78.0843
1655	27.2375	77.9587	1784	27.2037	78.0859
1656	27.236	77.9596	1785	27.2034	78.0876
1657	27.2346	77.9608	1786	27.2034	78.0896
1658	27.2335	77.9623	1787	27.2039	78.0915
1659	27.2326	77.964	1788	27.203	78.0923
1660	27.2317	77.9656	1789	27.2033	78.0941
1661	27.2305	77.9668	1790	27.2037	78.0953
1662	27.2302	77.9685	1791	27.2023	78.0944
1663	27.2296	77.9702	1792	27.2008	78.0955
1664	27.2287	77.9717	1793	27.2015	78.0969
1665	27.2272	77.9725	1794	27.2002	78.0971

1666	27.227	77.9729	1795	27.1994	78.0987
1667	27.228	77.9743	1796	27.2008	78.0994
1668	27.2276	77.9761	1797	27.2024	78.0998
1669	27.2273	77.978	1798	27.2036	78.1009
1670	27.2263	77.9794	1799	27.2044	78.1028
1671	27.227	77.9803	1800	27.2032	78.1037
1672	27.2267	77.9821	1801	27.2023	78.1048
1673	27.2269	77.984	1802	27.2018	78.1032
1674	27.2271	77.9859	1803	27.2008	78.102
1675	27.2266	77.9877	1804	27.2001	78.1031
1676	27.2265	77.9891	1805	27.1984	78.1029
1677	27.2275	77.9901	1806	27.1975	78.1019
1678	27.228	77.9918	1807	27.1977	78.1007
1679	27.227	77.9909	1808	27.1965	78.1023
1680	27.2258	77.9919	1809	27.1953	78.1038
1681	27.2249	77.9935	1810	27.194	78.1048
1682	27.2258	77.995	1811	27.1939	78.1067
1683	27.2275	77.9947	1812	27.194	78.1077
1684	27.2293	77.9948	1813	27.1932	78.1084
1685	27.2304	77.9964	1814	27.1922	78.1086
1686	27.2305	77.9983	1815	27.191	78.1088
1687	27.232	77.999	1816	27.1898	78.1094
1688	27.2335	78	1817	27.1879	78.1092
1689	27.2346	78.0014	1818	27.1863	78.1103
1690	27.2352	78.0033	1819	27.1851	78.1117
1691	27.2369	78.0041	1820	27.1846	78.1135
1692	27.2387	78.0041	1821	27.1847	78.1153
1693	27.24	78.0031	1822	27.1858	78.1167
1694	27.2403	78.0011	1823	27.1874	78.1176
1695	27.2404	77.9992	1824	27.1868	78.1184
1696	27.2418	77.9987	1825	27.1853	78.1187
1697	27.2429	77.9983	1826	27.1844	78.1197
1698	27.2442	77.999	1827	27.1846	78.1204
1699	27.2455	77.9979	1828	27.1856	78.1206
1700	27.247	77.9972	1829	27.1862	78.1217
1701	27.2479	77.9958	1830	27.1877	78.121
1702	27.2495	77.9949	1831	27.1896	78.1215
1703	27.2507	77.994	1832	27.1886	78.1228
1704	27.2516	77.9924	1833	27.187	78.1229
1705	27.2525	77.9915	1834	27.186	78.1238
1706	27.2536	77.99	1835	27.1854	78.1255
1707	27.2541	77.9882	1836	27.1861	78.1271
1708	27.2548	77.9865	1837	27.1871	78.1289
1709	27.2559	77.9851	1838	27.1875	78.13

1710	27.257	77.9837	1839	27.1877	78.1318
1711	27.2586	77.9842	1840	27.1893	78.1325
1712	27.2596	77.9829	1841	27.1901	78.1343
1713	27.2611	77.984	1842	27.1915	78.1344
1714	27.2618	77.9855	1843	27.1925	78.1357
1715	27.2615	77.9873	1844	27.1918	78.1375
1716	27.2623	77.989	1845	27.1907	78.1386
1717	27.2625	77.991	1846	27.1911	78.1405
1718	27.262	77.9929	1847	27.1911	78.1424
1719	27.2616	77.9949	1848	27.1919	78.1441
1720	27.261	77.9961	1849	27.1921	78.1456
1721	27.2602	77.9978	1850	27.1916	78.1472
1722	27.2607	77.9994	1851	27.1934	78.1479
1723	27.2608	78.0014	1852	27.1951	78.1484
1724	27.2601	78.0031	1853	27.1958	78.1503
1725	27.26	78.0051	1854	27.1965	78.1522
1726	27.2605	78.0066	1855	27.198	78.1532
1727	27.2597	78.0083	1856	27.1991	78.1548
1728	27.2592	78.0101	1857	27.1999	78.1567
1729	27.258	78.0103	1858	27.2004	78.1586
1730	27.2571	78.0119	1859	27.2011	78.1604
1731	27.2578	78.0137	1860	27.2018	78.1623
1732	27.2575	78.0155	1861	27.2026	78.1641
1733	27.2566	78.0172	1862	27.2035	78.1635
1734	27.256	78.0183	1863	27.2038	78.1615
1735	27.2548	78.0185	1864	27.2043	78.1597
1736	27.2545	78.0191	1865	27.2057	78.1587
1737	27.2538	78.0177	1866	27.2076	78.1593
1738	27.2528	78.0174	1867	27.2088	78.1605
1739	27.253	78.0188	1868	27.2088	78.1625
1740	27.2542	78.0201	1869	27.2085	78.1644
1741	27.2538	78.0216	1870	27.2081	78.1662
1742	27.2523	78.0227	1871	27.207	78.1677
1743	27.2511	78.0233	1872	27.2062	78.1695
1744	27.2495	78.0237	1873	27.2048	78.1709
1745	27.2479	78.0241	1874	27.2031	78.1716
1746	27.2466	78.025	1875	27.2015	78.1722
1747	27.2449	78.0249	1876	27.2008	78.1737
1748	27.2432	78.0243	1877	27.2003	78.1755
1749	27.2415	78.024	1878	27.2001	78.1773
1750	27.24	78.0251	1879	27.1997	78.1792
1751	27.2388	78.0263	1880	27.2	78.1811
1752	27.237	78.0267	1881	27.2016	78.1819
1753	27.2355	78.0271	1882	27.202	78.1839

1754	27.2343	78.0266	1883	27.2014	78.1858
1755	27.2336	78.025	1884	27.2014	78.1878
1756	27.232	78.0247	1885	27.2015	78.1897
1757	27.2312	78.0264	1886	27.2006	78.1915
1758	27.2297	78.0274	1887	27.2006	78.1928
1759	27.2283	78.0283	1888	27.1999	78.194
1760	27.2268	78.0294	1889	27.199	78.1954
1761	27.2251	78.0297	1890	27.1997	78.1971
1762	27.2234	78.0298	1891	27.1984	78.1966
1763	27.2218	78.0304	2933	26.9618	78.5103
1764	27.2201	78.0309	2934	26.9609	78.512
1765	27.219	78.0321	2948	26.9381	78.5188
1766	27.2173	78.0325	2949	26.9362	78.5194
1767	27.2161	78.0336	2950	26.9348	78.5203
1768	27.2146	78.034	2951	26.9337	78.5206
1769	27.2128	78.0337	2952	26.934	78.5212
1770	27.2111	78.0335	2953	26.9331	78.5217
1771	27.2094	78.033	2954	26.9322	78.5219
1772	27.2079	78.032	2955	26.9308	78.5227
1773	27.2063	78.0317	2956	26.9301	78.5223
1774	27.2051	78.0302	2957	26.9285	78.5235
1775	27.2035	78.0295	2958	26.9274	78.5251
1776	27.2028	78.0278	2959	26.9263	78.5267
1777	27.2011	78.0275	2960	26.9251	78.5283
1778	27.1995	78.0277	2961	26.9249	78.53
1779	27.1979	78.0279	2962	26.9236	78.5313
1780	27.1963	78.027	2963	26.9242	78.532
1781	27.1947	78.0263	2964	26.9245	78.534
1782	27.193	78.0256	2965	26.9257	78.5355
1783	27.1913	78.0251	2966	26.9268	78.5353
1784	27.1896	78.0247	2967	26.9278	78.534
1785	27.188	78.024	2968	26.9291	78.5327
1786	27.1863	78.0235	2969	26.9306	78.5336
1787	27.1845	78.0234	2970	26.9318	78.533
1788	27.1828	78.0237	2971	26.9307	78.5314
1789	27.1811	78.0237	2972	26.9306	78.5303
1790	27.1794	78.0241	2973	26.93	78.5293
1791	27.1776	78.0242	2974	26.9306	78.5279
1792	27.1764	78.0234	2975	26.9316	78.5292
1793	27.1754	78.0225	2976	26.9324	78.5284
1794	27.1752	78.0237	2977	26.9336	78.5281
1795	27.1753	78.0248	2978	26.9335	78.5295
1796	27.1746	78.0264	2979	26.9347	78.5293
1797	27.1742	78.0283	2980	26.9353	78.5277

1798	27.1746	78.0301	2981	26.9365	78.5265
1799	27.1739	78.0319	2982	26.9367	78.5252
1800	27.174	78.0338	2983	26.9381	78.5257
1801	27.1743	78.0351	2986	26.9428	78.525
1802	27.1749	78.037	2987	26.9446	78.5251
1803	27.1757	78.0386	2988	26.9464	78.5252
1804	27.1755	78.0406	2989	26.9483	78.5255
1805	27.1756	78.0425	2990	26.9502	78.5256
1806	27.1755	78.0442	3021	26.9758	78.5196
1807	27.1767	78.0454	3022	26.9759	78.5215
1808	27.1776	78.0471	3023	26.9757	78.5234
1809	27.1784	78.0487	3081	26.9602	78.5771
1810	27.1794	78.0499	3103	26.9352	78.5855
1811	27.1803	78.0513	3104	26.9337	78.5867
1812	27.1803	78.0533	3105	26.9319	78.5873
1813	27.179	78.0543	3106	26.9305	78.5886
1814	27.179	78.0558	3203	26.908	78.6329
1815	27.1804	78.0547	3265	26.8841	78.6566
1816	27.182	78.0548	3266	26.8848	78.6584
1817	27.1835	78.0556	3340	26.8833	78.6638
1818	27.185	78.0561	3341	26.8821	78.6653
1819	27.1851	78.0578	3381	26.9193	78.6759
1820	27.1853	78.0596	3382	26.9194	78.6779
1821	27.1857	78.0609	3383	26.9201	78.6793
1822	27.1866	78.0619	3389	26.9196	78.6809
1823	27.187	78.0631	3390	26.9188	78.6826
1824	27.1875	78.0645	3394	26.9174	78.6842
1825	27.189	78.0652	3395	26.9162	78.6858
1826	27.1897	78.0668	3437	26.9185	78.7076
1827	27.1912	78.0675	3471	26.9214	78.7321
1828	27.1908	78.069	3477	26.9228	78.7366
1829	27.1911	78.0704	3478	26.9222	78.7383
1830	27.1898	78.0713	3589	26.8716	78.8004
1831	27.1913	78.0708	3592	26.8732	78.8025
1832	27.1925	78.0716	3593	26.8744	78.8034
1833	27.1922	78.0734	3596	26.8746	78.8042
1834	27.1917	78.0752	3605	26.8731	78.8105
1835	27.193	78.0754	3606	26.8719	78.8119
1836	27.1938	78.0738	3607	26.8705	78.8128
1837	27.1948	78.0751	3608	26.8688	78.8138
1838	27.1947	78.0763	3609	26.8674	78.8149
1839	27.1955	78.0781	3610	26.8686	78.815
1840	27.1954	78.08	3612	26.8689	78.8164
1841	27.1952	78.0816	3614	26.8669	78.8176

1842	27.1952	78.0835	3640	26.8654	78.817
1843	27.1964	78.0847	3641	26.8651	78.8159
1844	27.197	78.0866	3642	26.8636	78.8159
1845	27.1963	78.0884	3643	26.8624	78.8169
1846	27.1955	78.09	3644	26.8609	78.8163
1847	27.1953	78.0917	3645	26.8602	78.8178
1848	27.1943	78.0932	3646	26.8604	78.8191
1849	27.193	78.0944	3650	26.8585	78.8192
1850	27.1913	78.0946	3651	26.8588	78.8173
1851	27.1901	78.0933	3652	26.8574	78.8182
1852	27.189	78.0944	3653	26.8564	78.8195
1853	27.1879	78.0953	3654	26.8559	78.8186
1854	27.1869	78.0939	3655	26.8558	78.8183
1855	27.1865	78.0935	3656	26.8551	78.8196
1856	27.1857	78.095	3657	26.8539	78.821
1857	27.1855	78.0967	3658	26.8525	78.822
1858	27.1861	78.0981	3659	26.8512	78.8231
1859	27.1853	78.0983	3660	26.8503	78.8246
1860	27.1839	78.0995	3661	26.8498	78.8258
1861	27.1827	78.1009	3662	26.8483	78.8267
1862	27.1817	78.1023	3663	26.8499	78.8273
1863	27.1807	78.1032			
1864	27.1793	78.1029			
1865	27.1784	78.1015			
1866	27.1771	78.1021			
1867	27.176	78.1036			
1868	27.1756	78.1052			
1869	27.1749	78.1069			
1870	27.1758	78.1068			
1871	27.1771	78.1054			
1872	27.1788	78.1049			
1873	27.1791	78.1062			
1874	27.1792	78.1075			
1875	27.1778	78.1088			
1876	27.1777	78.11			
1877	27.1774	78.1109			
1878	27.1759	78.1118			
1879	27.1766	78.1124			
1880	27.1759	78.1137			
1881	27.1744	78.1146			
1882	27.1729	78.1153			
1883	27.1713	78.1161			
1884	27.1725	78.1167			
1885	27.1742	78.1168			

1886	27.1759	78.1167			
1887	27.177	78.1153			
1888	27.1781	78.1164			
1889	27.1784	78.118			
1890	27.1794	78.1197			
1891	27.1791	78.1216			
1892	27.1789	78.1235			
1893	27.1777	78.1244			
1894	27.1762	78.1235			
1895	27.1755	78.1253			
1896	27.1767	78.1253			
1897	27.1782	78.1254			
1898	27.1787	78.1267			
1899	27.1783	78.1286			
1900	27.1782	78.1304			
1901	27.1772	78.1312			
1902	27.1759	78.1314			
1903	27.1754	78.1331			
1904	27.1762	78.1348			
1905	27.1761	78.1366			
1906	27.1752	78.1382			
1907	27.1744	78.14			
1908	27.1735	78.1418			
1909	27.1734	78.1436			
1910	27.1727	78.1448			
1911	27.1717	78.1463			
1912	27.1706	78.1476			
1913	27.1692	78.1488			
1914	27.1682	78.1503			
1915	27.1671	78.1518			
1916	27.1657	78.1531			
1917	27.1648	78.1545			
1918	27.1648	78.1564			
1919	27.1639	78.1579			
1920	27.1632	78.1596			
1921	27.1623	78.1613			
1922	27.1619	78.1633			
1923	27.1616	78.1652			
1924	27.1617	78.1671			
1925	27.1617	78.169			
1926	27.1621	78.171			
1927	27.1621	78.173			
1928	27.1628	78.1745			
1929	27.1636	78.176			

1930	27.1634	78.1774			
1931	27.1631	78.1793			
1932	27.1631	78.1813			
1933	27.1636	78.1832			
1934	27.164	78.1852			
1935	27.1642	78.1871			
1936	27.1653	78.1884			
1937	27.1663	78.1896			
1938	27.1674	78.1913			
1939	27.1684	78.1929			
1940	27.1701	78.1937			
1941	27.1712	78.1946			
1942	27.1714	78.1965			
1943	27.172	78.1985			
1944	27.1728	78.2001			
1945	27.1732	78.2015			
1946	27.172	78.2027			
1947	27.1714	78.2021			
1948	27.17	78.2021			
1949	27.1688	78.2026			
1950	27.1674	78.2018			
1951	27.1658	78.2011			
1952	27.1643	78.2001			
1953	27.1629	78.1989			
1954	27.1616	78.1976			
1955	27.1599	78.1971			
1956	27.1583	78.1979			
1957	27.1572	78.1979			
1958	27.156	78.1972			
1959	27.1561	78.1961			
1960	27.1545	78.1957			
1961	27.1543	78.1945			
1962	27.1528	78.1938			
1963	27.1516	78.1925			
1964	27.1498	78.1923			
1965	27.148	78.1926			
1966	27.1474	78.1934			
1967	27.1461	78.1939			
1968	27.1453	78.1922			
1969	27.1465	78.191			
1970	27.147	78.1899			
1971	27.1462	78.1884			
1972	27.1458	78.1866			
1973	27.1454	78.1847			

1974	27.1439	78.1844			
1975	27.1423	78.1848			
1976	27.1431	78.1864			
1977	27.1432	78.1878			
1978	27.1418	78.1889			
1979	27.14	78.1892			
1980	27.1383	78.1888			
1981	27.1371	78.19			
1982	27.1358	78.1914			
1983	27.1352	78.1922			
1984	27.1352	78.1902			
1985	27.134	78.1894			
1986	27.1322	78.1898			
1987	27.1305	78.1895			
1988	27.1292	78.1897			
1989	27.1281	78.1902			
1990	27.1274	78.1887			
1991	27.1269	78.1874			
1992	27.1268	78.1854			
1993	27.1272	78.1835			
1994	27.1277	78.1816			
1995	27.1285	78.1798			
1996	27.1296	78.1782			
1997	27.1306	78.1767			
1998	27.132	78.1755			
1999	27.1336	78.1745			
2000	27.1353	78.1738			
2001	27.1365	78.1724			
2002	27.137	78.1708			
2003	27.1362	78.169			
2004	27.1358	78.1671			
2005	27.1347	78.1655			
2006	27.1332	78.1651			
2007	27.1324	78.1668			
2008	27.132	78.1688			
2009	27.1315	78.1707			
2010	27.1306	78.1723			
2011	27.1298	78.1736			
2012	27.1287	78.1751			
2013	27.1278	78.1768			
2014	27.1272	78.1787			
2015	27.1262	78.1803			
2016	27.1261	78.1823			
2017	27.1255	78.1842			

2018	27.1241	78.1855			
2019	27.1225	78.1864			
2020	27.1211	78.1876			
2021	27.1193	78.1882			
2022	27.1178	78.1891			
2023	27.1161	78.1887			
2024	27.1144	78.1883			
2025	27.1127	78.1877			
2026	27.1109	78.1874			
2027	27.1091	78.1876			
2028	27.1074	78.1877			
2029	27.1058	78.1887			
2030	27.1041	78.1889			
2031	27.1023	78.189			
2032	27.1006	78.1896			
2033	27.0988	78.1899			
2034	27.0994	78.1909			
2035	27.1011	78.1913			
2036	27.1028	78.192			
2037	27.1043	78.1931			
2038	27.1053	78.1947			
2039	27.1063	78.196			
2040	27.1061	78.198			
2041	27.1062	78.1999			
2042	27.1058	78.2015			
2043	27.1043	78.2025			
2044	27.1038	78.2031			
2045	27.1033	78.2047			
2046	27.1028	78.2055			
2047	27.1029	78.2068			
2048	27.1018	78.2082			
2049	27.1001	78.2088			
2050	27.0989	78.2086			
2051	27.0975	78.2093			
2052	27.0989	78.21			
2053	27.0993	78.2115			
2054	27.0992	78.2134			
2055	27.0982	78.215			
2056	27.0983	78.2168			
2057	27.0974	78.2183			
2058	27.0963	78.2192			
2059	27.0949	78.2202			
2060	27.0931	78.2202			
2061	27.0914	78.2199			

2062	27.0896	78.22			
2063	27.0878	78.2197			
2064	27.0889	78.2187			
2065	27.0902	78.2176			
2066	27.0907	78.2162			
2067	27.0921	78.2152			
2068	27.0925	78.2135			
2069	27.0907	78.2136			
2070	27.089	78.2134			
2071	27.0874	78.2142			
2072	27.086	78.2154			
2073	27.0851	78.2171			
2074	27.0841	78.2187			
2075	27.0828	78.2198			
2076	27.0818	78.2207			
2077	27.0821	78.2189			
2078	27.0829	78.2173			
2079	27.0829	78.2157			
2080	27.0832	78.214			
2081	27.0821	78.2131			
2082	27.0815	78.2147			
2083	27.082	78.2158			
2084	27.0816	78.2175			
2085	27.0808	78.219			
2086	27.0804	78.2198			
2087	27.0794	78.221			
2088	27.078	78.2205			
2089	27.0772	78.2197			
2090	27.0765	78.2211			
2091	27.078	78.2219			
2092	27.0769	78.2231			
2093	27.0759	78.2229			
2094	27.075	78.2224			
2095	27.0739	78.2234			
2096	27.0723	78.223			
2097	27.0731	78.2241			
2098	27.0745	78.2242			
2099	27.0756	78.225			
2100	27.0748	78.2268			
2101	27.0745	78.2285			
2102	27.0738	78.2302			
2103	27.0728	78.2312			
2104	27.0723	78.2322			
2105	27.0712	78.2316			

2106	27.0714	78.2329			
2107	27.073	78.2327			
2108	27.0733	78.2341			
2109	27.073	78.2359			
2110	27.0715	78.2363			
2111	27.0704	78.2373			
2112	27.07	78.238			
2113	27.0712	78.2391			
2114	27.0718	78.2377			
2115	27.0731	78.2381			
2116	27.0732	78.2401			
2117	27.0736	78.2419			
2118	27.0727	78.2432			
2119	27.0724	78.2442			
2120	27.0731	78.2453			
2121	27.0723	78.2467			
2122	27.0714	78.2477			
2123	27.0712	78.249			
2124	27.0723	78.2476			
2125	27.0738	78.247			
2126	27.0735	78.2486			
2127	27.0748	78.2489			
2128	27.0739	78.25			
2129	27.0739	78.2506			
2130	27.0754	78.2499			
2131	27.0765	78.2514			
2132	27.0767	78.253			
2133	27.0762	78.2538			
2134	27.0773	78.2537			
2135	27.0785	78.2541			
2136	27.0787	78.2555			
2137	27.0793	78.2572			
2138	27.0801	78.2562			
2139	27.0812	78.2573			
2140	27.0817	78.2584			
2141	27.0825	78.2591			
2142	27.0839	78.2589			
2143	27.0855	78.2598			
2144	27.0848	78.2613			
2145	27.0853	78.2624			
2146	27.0856	78.2629			
2147	27.0859	78.2611			
2148	27.0868	78.2599			
2149	27.0886	78.2602			

2150	27.09	78.2612			
2151	27.0895	78.2599			
2152	27.091	78.259			
2153	27.092	78.2586			
2154	27.0933	78.2584			
2155	27.0936	78.2584			
2156	27.0943	78.2569			
2157	27.0957	78.2556			
2158	27.0964	78.2556			
2159	27.0974	78.2539			
2160	27.0983	78.2523			
2161	27.0995	78.2513			
2162	27.1	78.2506			
2163	27.1005	78.2488			
2164	27.1011	78.2485			
2165	27.1013	78.2476			
2166	27.102	78.2466			
2167	27.1024	78.245			
2168	27.1037	78.245			
2169	27.1053	78.2449			
2170	27.1066	78.2464			
2171	27.1072	78.2482			
2172	27.1072	78.2501			
2173	27.1064	78.2519			
2174	27.1061	78.2536			
2175	27.1051	78.2535			
2176	27.1046	78.2554			
2177	27.1037	78.257			
2178	27.1021	78.2576			
2179	27.1007	78.2586			
2180	27.1003	78.2576			
2181	27.0989	78.2586			
2182	27.0985	78.2603			
2183	27.0974	78.2617			
2184	27.0963	78.2615			
2185	27.0956	78.2627			
2186	27.0942	78.2633			
2187	27.0931	78.2647			
2188	27.0921	78.265			
2189	27.0914	78.2656			
2190	27.0901	78.2662			
2191	27.0891	78.2665			
2192	27.0881	78.2674			
2193	27.0866	78.2685			

2194	27.0851	78.2696			
2195	27.0839	78.2708			
2196	27.083	78.2702			
2197	27.0823	78.2716			
2198	27.0809	78.2719			
2199	27.0796	78.2724			
2200	27.0789	78.2708			
2201	27.0786	78.2713			
2202	27.077	78.2711			
2203	27.0774	78.2719			
2204	27.0787	78.2726			
2205	27.08	78.2735			
2206	27.0807	78.2733			
2207	27.0812	78.2746			
2208	27.0808	78.2763			
2209	27.0798	78.2771			
2210	27.0793	78.2776			
2211	27.0803	78.2787			
2212	27.0804	78.2805			
2213	27.0798	78.2822			
2214	27.0789	78.2813			
2215	27.0782	78.2813			
2216	27.0782	78.2826			
2217	27.077	78.2841			
2218	27.0764	78.2853			
2219	27.0757	78.2866			
2220	27.0748	78.2864			
2221	27.0758	78.2872			
2222	27.0765	78.2875			
2223	27.0772	78.2868			
2224	27.078	78.2867			
2225	27.0772	78.2861			
2226	27.0781	78.2848			
2227	27.0791	78.2835			
2228	27.0805	78.2842			
2229	27.0813	78.2859			
2230	27.082	78.2875			
2231	27.0825	78.2894			
2232	27.0836	78.291			
2233	27.0844	78.2928			
2234	27.0831	78.2932			
2235	27.083	78.2938			
2236	27.0845	78.2938			
2237	27.086	78.2941			

2238	27.0873	78.2949			
2239	27.0877	78.2961			
2240	27.0884	78.2961			
2241	27.0893	78.2968			
2242	27.0906	78.2959			
2243	27.0919	78.2957			
2244	27.0936	78.2955			
2245	27.0954	78.2956			
2246	27.097	78.2955			
2247	27.0983	78.2958			
2248	27.0999	78.2964			
2249	27.1011	78.2978			
2250	27.1022	78.2974			
2251	27.1031	78.2967			
2252	27.1046	78.297			
2253	27.1056	78.2983			
2254	27.1067	78.2988			
2255	27.1081	78.3			
2256	27.1088	78.3004			
2257	27.1093	78.2994			
2258	27.1107	78.3004			
2259	27.1124	78.3011			
2260	27.114	78.3013			
2261	27.1156	78.3017			
2262	27.1152	78.3035			
2263	27.1145	78.3051			
2264	27.114	78.3066			
2265	27.1133	78.3083			
2266	27.1119	78.3077			
2267	27.1102	78.3075			
2268	27.1087	78.3084			
2269	27.1089	78.3102			
2270	27.1094	78.3118			
2271	27.1092	78.3138			
2272	27.1087	78.3155			
2273	27.1082	78.3164			
2274	27.1089	78.3182			
2275	27.1087	78.3194			
2276	27.1085	78.3212			
2277	27.1086	78.3232			
2278	27.1089	78.3252			
2279	27.1096	78.327			
2280	27.1104	78.3288			
2281	27.112	78.3296			

2282	27.1135	78.3304			
2283	27.1148	78.3313			
2284	27.1162	78.3324			
2285	27.1178	78.3332			
2286	27.118	78.334			
2287	27.1191	78.3343			
2288	27.1202	78.3354			
2289	27.1213	78.3356			
2290	27.1228	78.3368			
2291	27.1236	78.3384			
2292	27.1239	78.34			
2293	27.1244	78.3419			
2294	27.1247	78.3438			
2295	27.1247	78.3458			
2296	27.1244	78.3453			
2297	27.1235	78.3444			
2298	27.1235	78.3463			
2299	27.1238	78.3481			
2300	27.1245	78.3495			
2301	27.125	78.3514			
2302	27.1243	78.3528			
2303	27.1245	78.3543			
2304	27.1243	78.3561			
2305	27.1249	78.3575			
2306	27.1241	78.3588			
2307	27.1244	78.3596			
2308	27.1237	78.3609			
2309	27.1233	78.3625			
2310	27.1238	78.3629			
2311	27.1242	78.3634			
2312	27.1227	78.3644			
2313	27.1228	78.3651			
2314	27.1221	78.3665			
2315	27.1205	78.3669			
2316	27.1189	78.3662			
2317	27.1179	78.3645			
2318	27.1177	78.3625			
2319	27.1186	78.3608			
2320	27.1182	78.3589			
2321	27.1174	78.3572			
2322	27.1169	78.3555			
2323	27.1165	78.3539			
2324	27.1161	78.3522			
2325	27.1151	78.3513			

2326	27.1153	78.3497			
2327	27.1144	78.3486			
2328	27.1154	78.3478			
2329	27.116	78.3472			
2330	27.1152	78.3463			
2331	27.1168	78.3461			
2332	27.1175	78.3455			
2333	27.116	78.3449			
2334	27.1149	78.3448			
2335	27.1152	78.3431			
2336	27.1168	78.3424			
2337	27.1161	78.3417			
2338	27.1145	78.3422			
2339	27.1141	78.3413			
2340	27.1131	78.3406			
2341	27.1115	78.3402			
2342	27.1101	78.3393			
2343	27.1092	78.3382			
2344	27.1081	78.3387			
2345	27.1066	78.3377			
2346	27.1057	78.3369			
2347	27.1049	78.3372			
2348	27.1037	78.336			
2349	27.1031	78.3342			
2350	27.104	78.333			
2351	27.1056	78.3327			
2352	27.1041	78.332			
2353	27.1034	78.3303			
2354	27.1028	78.3285			
2355	27.1024	78.3266			
2356	27.1024	78.3253			
2357	27.1039	78.3252			
2358	27.1041	78.324			
2359	27.1034	78.3234			
2360	27.1024	78.324			
2361	27.1016	78.323			
2362	27.1015	78.321			
2363	27.102	78.3199			
2364	27.1021	78.3184			
2365	27.1012	78.3168			
2366	27.1006	78.3149			
2367	27.1007	78.3132			
2368	27.1007	78.3121			
2369	27.1009	78.3106			

2370	27.1016	78.3087			
2371	27.1013	78.3079			
2372	27.1002	78.3089			
2373	27.099	78.3102			
2374	27.0974	78.3094			
2375	27.0961	78.3083			
2376	27.0961	78.3074			
2377	27.0958	78.3062			
2378	27.0948	78.3056			
2379	27.0943	78.3067			
2380	27.0949	78.3082			
2381	27.0959	78.3094			
2382	27.0948	78.3098			
2383	27.0931	78.3093			
2384	27.0915	78.3088			
2385	27.0906	78.3084			
2386	27.0889	78.3086			
2387	27.0877	78.3086			
2388	27.0862	78.3078			
2389	27.085	78.3067			
2390	27.0837	78.3054			
2391	27.0845	78.3045			
2392	27.0832	78.3045			
2393	27.0821	78.3041			
2394	27.0827	78.3054			
2395	27.0837	78.3068			
2396	27.0833	78.3083			
2397	27.082	78.3074			
2398	27.0821	78.308			
2399	27.081	78.3086			
2400	27.0799	78.3074			
2401	27.0805	78.3091			
2402	27.0788	78.3094			
2403	27.0776	78.3087			
2404	27.0768	78.3074			
2405	27.0758	78.3086			
2406	27.0774	78.3092			
2407	27.0762	78.3099			
2408	27.0745	78.3097			
2409	27.0727	78.3093			
2410	27.0712	78.3089			
2411	27.0699	78.3078			
2412	27.0692	78.3068			
2413	27.0678	78.3069			

2414	27.0666	78.3076			
2415	27.0649	78.3072			
2416	27.0633	78.3069			
2417	27.0617	78.3069			
2418	27.0604	78.3057			
2419	27.0587	78.3051			
2420	27.0587	78.3033			
2421	27.0597	78.3023			
2422	27.0599	78.3009			
2423	27.0609	78.3001			
2424	27.0614	78.2987			
2425	27.0621	78.2975			
2426	27.0615	78.2964			
2427	27.0612	78.2977			
2428	27.06	78.2989			
2429	27.0586	78.2995			
2430	27.0584	78.3004			
2431	27.0569	78.3006			
2432	27.0559	78.3008			
2433	27.055	78.3005			
2434	27.0535	78.3006			
2435	27.0537	78.3021			
2436	27.0552	78.3021			
2437	27.0569	78.302			
2438	27.0558	78.3026			
2439	27.0569	78.3033			
2440	27.0577	78.3038			
2441	27.0569	78.305			
2442	27.0557	78.3064			
2443	27.0551	78.308			
2444	27.0538	78.3075			
2445	27.0525	78.3084			
2446	27.0522	78.309			
2447	27.0523	78.3104			
2448	27.0514	78.3111			
2449	27.0508	78.3113			
2450	27.0511	78.3121			
2451	27.0514	78.3134			
2452	27.0507	78.3152			
2453	27.0497	78.3156			
2454	27.0482	78.3149			
2455	27.0489	78.3162			
2456	27.0506	78.3166			
2457	27.0519	78.3164			

2458	27.0512	78.3177			
2459	27.051	78.3188			
2460	27.0522	78.3178			
2461	27.0534	78.3188			
2462	27.0528	78.3202			
2463	27.0524	78.3219			
2464	27.0527	78.3223			
2465	27.0539	78.3211			
2466	27.0551	78.32			
2467	27.0557	78.3216			
2468	27.0563	78.3215			
2469	27.0578	78.3218			
2470	27.059	78.3229			
2471	27.0588	78.3245			
2472	27.058	78.3261			
2473	27.0593	78.326			
2474	27.0606	78.327			
2475	27.0607	78.3262			
2476	27.0616	78.3252			
2477	27.063	78.3264			
2478	27.0632	78.3284			
2479	27.0634	78.3282			
2480	27.0637	78.3265			
2481	27.0653	78.3271			
2482	27.0669	78.3278			
2483	27.0683	78.3291			
2484	27.0692	78.3307			
2485	27.0688	78.332			
2486	27.068	78.3332			
2487	27.0673	78.3349			
2488	27.0677	78.3369			
2489	27.069	78.3376			
2490	27.0689	78.3392			
2491	27.069	78.3412			
2492	27.0687	78.343			
2493	27.0697	78.3445			
2494	27.069	78.3459			
2495	27.0674	78.3462			
2496	27.0667	78.3471			
2497	27.0653	78.3464			
2498	27.0646	78.3449			
2499	27.0635	78.3436			
2500	27.062	78.3433			
2501	27.0622	78.3447			

2502	27.0633	78.3461			
2503	27.0636	78.3481			
2504	27.0639	78.3466			
2505	27.0653	78.3475			
2506	27.066	78.3491			
2507	27.0677	78.349			
2508	27.0692	78.3487			
2509	27.0702	78.349			
2510	27.0706	78.3504			
2511	27.0703	78.3515			
2512	27.0716	78.3513			
2513	27.0724	78.351			
2514	27.0736	78.3525			
2515	27.0748	78.3539			
2516	27.0757	78.3556			
2517	27.0754	78.3564			
2518	27.075	78.3582			
2519	27.0751	78.3601			
2520	27.0743	78.36			
2521	27.0744	78.3611			
2522	27.0755	78.3607			
2523	27.0756	78.3588			
2524	27.0763	78.357			
2525	27.0767	78.3554			
2526	27.0766	78.3542			
2527	27.0782	78.3546			
2528	27.0791	78.3563			
2529	27.0792	78.3582			
2530	27.0788	78.3596			
2531	27.0788	78.3615			
2532	27.078	78.3632			
2533	27.0767	78.3643			
2534	27.0762	78.3654			
2535	27.0751	78.3664			
2536	27.0741	78.3675			
2537	27.0732	78.3693			
2538	27.0722	78.3709			
2539	27.071	78.3723			
2540	27.0699	78.3738			
2541	27.069	78.3755			
2542	27.0677	78.3768			
2543	27.0682	78.3754			
2544	27.0674	78.3757			
2545	27.0661	78.3755			

2546	27.0664	78.3769			
2547	27.0659	78.3783			
2548	27.0654	78.3799			
2549	27.0641	78.3807			
2550	27.0629	78.3816			
2551	27.0612	78.3813			
2552	27.0603	78.3816			
2553	27.0616	78.3823			
2554	27.0629	78.3825			
2555	27.0623	78.3841			
2556	27.0614	78.3858			
2557	27.0604	78.3875			
2558	27.0593	78.3889			
2559	27.058	78.39			
2560	27.0582	78.3883			
2561	27.0582	78.3865			
2562	27.0582	78.385			
2563	27.0575	78.3867			
2564	27.0575	78.3883			
2565	27.0564	78.3883			
2566	27.057	78.39			
2567	27.0572	78.3919			
2568	27.0561	78.3921			
2569	27.0552	78.3935			
2570	27.054	78.3934			
2571	27.0524	78.3937			
2572	27.0525	78.3942			
2573	27.054	78.3939			
2574	27.0547	78.3953			
2575	27.0556	78.3941			
2576	27.0563	78.3957			
2577	27.0553	78.3972			
2578	27.0542	78.3983			
2579	27.0552	78.399			
2580	27.0551	78.3994			
2581	27.0555	78.4013			
2582	27.055	78.4032			
2583	27.0556	78.4048			
2584	27.0552	78.4067			
2585	27.0549	78.4086			
2586	27.0546	78.4106			
2587	27.054	78.4121			
2588	27.0527	78.4125			
2589	27.0521	78.4124			

2590	27.0514	78.4141			
2591	27.0502	78.4148			
2592	27.0516	78.4147			
2593	27.0528	78.4137			
2594	27.0536	78.414			
2595	27.0528	78.4157			
2596	27.0528	78.4162			
2597	27.052	78.4179			
2598	27.0512	78.4195			
2599	27.0502	78.4211			
2600	27.0494	78.4227			
2601	27.0483	78.4242			
2602	27.0475	78.424			
2603	27.0466	78.424			
2604	27.0452	78.4253			
2605	27.0442	78.4263			
2606	27.0437	78.4273			
2607	27.0421	78.428			
2608	27.0406	78.4289			
2609	27.039	78.4299			
2610	27.0381	78.4294			
2611	27.0377	78.4299			
2612	27.0364	78.4308			
2613	27.0349	78.4319			
2614	27.0334	78.4329			
2615	27.0334	78.4319			
2616	27.0341	78.4308			
2617	27.0341	78.4298			
2618	27.0327	78.4308			
2619	27.0315	78.4305			
2620	27.0303	78.43			
2621	27.0299	78.4295			
2622	27.0286	78.4286			
2623	27.0295	78.4272			
2624	27.0295	78.4261			
2625	27.0277	78.4261			
2626	27.0265	78.4247			
2627	27.027	78.4232			
2628	27.0278	78.4218			
2629	27.0267	78.4226			
2630	27.0258	78.4241			
2631	27.0241	78.4243			
2632	27.0239	78.4261			
2633	27.0228	78.4276			

2634	27.0224	78.4291			
2635	27.0238	78.4304			
2636	27.0253	78.4313			
2637	27.0269	78.4317			
2638	27.028	78.4325			
2639	27.0279	78.4332			
2640	27.0263	78.4334			
2641	27.0248	78.4337			
2642	27.0232	78.4344			
2643	27.0224	78.436			
2644	27.024	78.4357			
2645	27.0257	78.4354			
2646	27.0272	78.435			
2647	27.0285	78.4346			
2648	27.0301	78.434			
2649	27.031	78.4341			
2650	27.0295	78.4352			
2651	27.0281	78.4363			
2652	27.0265	78.4372			
2653	27.0249	78.438			
2654	27.0234	78.439			
2655	27.0222	78.4401			
2656	27.0212	78.4402			
2657	27.0201	78.4413			
2658	27.0189	78.4415			
2659	27.0181	78.4422			
2660	27.0163	78.4421			
2661	27.0154	78.4413			
2662	27.0144	78.4429			
2663	27.015	78.444			
2664	27.0139	78.4448			
2665	27.0123	78.4445			
2666	27.0109	78.4451			
2667	27.0092	78.4455			
2668	27.0093	78.4463			
2669	27.0077	78.4472			
2670	27.006	78.4467			
2671	27.0043	78.4468			
2672	27.0026	78.4468			
2673	27.0009	78.4466			
2674	26.9993	78.4461			
2675	26.9998	78.4458			
2676	27.0015	78.4455			
2677	27.0004	78.4448			

2678	26.9986	78.4449			
2679	26.9985	78.444			
2680	26.9976	78.444			
2681	26.9964	78.4447			
2682	26.9946	78.4448			
2683	26.994	78.4443			
2684	26.9924	78.4442			
2685	26.9921	78.4432			
2686	26.9923	78.4413			
2687	26.9908	78.4411			
2688	26.9907	78.4427			
2689	26.9902	78.444			
2690	26.9886	78.4444			
2691	26.9872	78.4446			
2692	26.9867	78.4436			
2693	26.9869	78.4431			
2694	26.9852	78.4432			
2695	26.9856	78.444			
2696	26.9861	78.4453			
2697	26.9846	78.4449			
2698	26.9831	78.4448			
2699	26.9813	78.4444			
2700	26.9797	78.4438			
2701	26.9802	78.4423			
2702	26.9798	78.4413			
2703	26.9812	78.4403			
2704	26.9797	78.44			
2705	26.9786	78.4384			
2706	26.9786	78.4399			
2707	26.9787	78.4415			
2708	26.9785	78.4429			
2709	26.9768	78.4433			
2710	26.9755	78.4424			
2711	26.9758	78.4412			
2712	26.9763	78.4395			
2713	26.9766	78.4378			
2714	26.9769	78.4359			
2715	26.9777	78.4342			
2716	26.9793	78.4336			
2717	26.978	78.4327			
2718	26.9782	78.4318			
2719	26.977	78.4312			
2720	26.9763	78.4301			
2721	26.9755	78.4288			

2722	26.9763	78.4281			
2723	26.9778	78.4286			
2724	26.9793	78.4286			
2725	26.978	78.4278			
2726	26.9764	78.4271			
2727	26.9751	78.426			
2728	26.9757	78.4251			
2729	26.9745	78.4249			
2730	26.9741	78.4265			
2731	26.9726	78.4268			
2732	26.9714	78.4283			
2733	26.9728	78.4296			
2734	26.9733	78.4309			
2735	26.9742	78.4325			
2736	26.9744	78.4341			
2737	26.9734	78.435			
2738	26.9737	78.4364			
2739	26.9736	78.4381			
2740	26.9719	78.4388			
2741	26.9705	78.4397			
2742	26.9704	78.4416			
2743	26.9712	78.4434			
2744	26.9717	78.445			
2745	26.9717	78.4469			
2746	26.9716	78.4486			
2747	26.9717	78.4493			
2748	26.9725	78.4495			
2749	26.9742	78.4498			
2750	26.9758	78.449			
2751	26.9772	78.4498			
2752	26.9785	78.4491			
2753	26.9792	78.4493			
2754	26.9804	78.4487			
2755	26.9813	78.4487			
2756	26.9817	78.4492			
2757	26.9811	78.451			
2758	26.9803	78.4525			
2759	26.9803	78.4543			
2760	26.9803	78.4563			
2761	26.9806	78.4582			
2762	26.9811	78.4601			
2763	26.9818	78.4618			
2764	26.9815	78.4625			
2765	26.9812	78.4635			

2766	26.9827	78.4637			
2767	26.984	78.4649			
2768	26.985	78.4666			
2769	26.9863	78.468			
2771	26.9867	78.4696			
2772	26.9875	78.4703			
2773	26.9883	78.4716			
2774	26.9886	78.4726			
2775	26.9883	78.4741			
2776	26.9876	78.4758			
2777	26.9875	78.4778			
2778	26.9862	78.4787			
2779	26.9848	78.4797			
2780	26.983	78.4792			
2781	26.9814	78.4787			
2782	26.9807	78.4782			
2783	26.9793	78.4795			
2784	26.9776	78.4793			
2785	26.9765	78.4796			
2786	26.975	78.4796			
2787	26.9745	78.4799			
2788	26.9736	78.4789			
2789	26.9726	78.4792			
2790	26.9719	78.478			
2791	26.9725	78.4794			
2792	26.9726	78.4803			
2793	26.9709	78.4801			
2794	26.9691	78.48			
2795	26.9688	78.4781			
2796	26.9682	78.4789			
2797	26.9688	78.4802			
2798	26.9673	78.4807			
2799	26.9657	78.4816			
2800	26.9643	78.4821			
2801	26.9631	78.4836			
2802	26.9622	78.4853			
2803	26.9616	78.4871			
2804	26.9605	78.4886			
2805	26.9589	78.4889			
2806	26.9575	78.4887			
2807	26.9568	78.4903			
2808	26.9555	78.4912			
2809	26.9542	78.4918			
2810	26.954	78.4934			

2811	26.9535	78.4938			
2812	26.9551	78.4932			
2813	26.9564	78.4929			
2814	26.9579	78.4919			
2815	26.9594	78.492			
2816	26.9597	78.4939			
2817	26.9598	78.4959			
2818	26.9598	78.4977			
2819	26.9587	78.4988			
2820	26.9581	78.4993			
2821	26.9566	78.4999			
2822	26.9581	78.5002			
2823	26.9596	78.5013			
2824	26.9595	78.5032			
2825	26.9589	78.5049			
2826	26.9589	78.5054			
2827	26.9592	78.5067			
2828	26.9587	78.5086			
2829	26.9571	78.5092			
2830	26.9557	78.5105			
2831	26.9541	78.5112			
2832	26.9523	78.5113			
2833	26.9512	78.5102			
2834	26.9504	78.511			
2835	26.9493	78.5123			
2836	26.9482	78.5117			
2837	26.9477	78.5107			
2838	26.9465	78.5118			
2839	26.9456	78.5128			
2840	26.9441	78.5125			
2841	26.9431	78.5134			
2842	26.9415	78.5137			
2843	26.9398	78.5134			
2844	26.9384	78.5141			
2845	26.9381	78.5127			
2846	26.9374	78.5134			
2847	26.9358	78.5143			
2848	26.9357	78.5127			
2849	26.9357	78.5118			
2850	26.935	78.5128			
2851	26.9342	78.5141			
2852	26.9328	78.5151			
2853	26.9311	78.5158			
2854	26.9294	78.5164			

2855	26.9286	78.5148			
2856	26.9286	78.5135			
2857	26.9275	78.513			
2858	26.9264	78.5142			
2859	26.9273	78.5142			
2860	26.9276	78.5159			
2861	26.9266	78.5172			
2862	26.9253	78.5172			
2863	26.9246	78.5184			
2864	26.9232	78.5194			
2865	26.9217	78.5202			
2866	26.9201	78.5211			
2867	26.9184	78.5212			
2868	26.9173	78.5207			
2869	26.9162	78.5199			
2870	26.9151	78.5195			
2871	26.9146	78.5177			
2872	26.9129	78.5183			
2873	26.912	78.5187			
2874	26.9125	78.519			
2875	26.9137	78.5194			
2876	26.9141	78.52			
2877	26.9157	78.5207			
2878	26.9162	78.5225			
2879	26.9171	78.5232			
2880	26.916	78.5244			
2881	26.9157	78.5261			
2882	26.9153	78.5274			
2883	26.915	78.5292			
2884	26.9155	78.5304			
2885	26.9157	78.5324			
2886	26.9154	78.5338			
2887	26.9144	78.535			
2888	26.913	78.535			
2889	26.9126	78.5365			
2890	26.914	78.5358			
2891	26.9155	78.5368			
2892	26.9169	78.5375			
2893	26.9179	78.5392			
2894	26.9189	78.5407			
2895	26.9201	78.5422			
2896	26.9215	78.5428			
2897	26.9231	78.5438			
2898	26.9247	78.5441			

2899	26.9264	78.5446			
2900	26.9279	78.5455			
2901	26.9284	78.546			
2902	26.9298	78.5452			
2903	26.9314	78.5449			
2904	26.9322	78.5457			
2905	26.9337	78.5451			
2906	26.9345	78.5458			
2907	26.9354	78.5473			
2908	26.9368	78.5477			
2909	26.9368	78.5488			
2910	26.9365	78.5496			
2911	26.9356	78.55			
2912	26.9363	78.5516			
2913	26.9352	78.5526			
2914	26.9349	78.5545			
2915	26.9341	78.556			
2916	26.9348	78.5573			
2917	26.9352	78.5592			
2918	26.9358	78.5608			
2919	26.9361	78.5623			
2920	26.9364	78.5636			
2921	26.9379	78.5641			
2922	26.9389	78.5654			
2923	26.9398	78.5666			
2924	26.9406	78.5675			
2925	26.9417	78.5688			
2926	26.9424	78.5685			
2927	26.9432	78.5702			
2928	26.9423	78.5718			
2929	26.9412	78.5734			
2930	26.9405	78.5751			
2931	26.9393	78.5764			
2932	26.9381	78.5775			
2933	26.9366	78.5778			
2934	26.9351	78.5778			
2935	26.9341	78.5771			
2936	26.9333	78.5762			
2937	26.9327	78.5768			
2938	26.9334	78.5783			
2939	26.9344	78.5795			
2940	26.933	78.5807			
2941	26.9316	78.5816			
2942	26.9309	78.5824			

2943	26.9303	78.5838			
2944	26.929	78.5842			
2945	26.9279	78.5855			
2946	26.9264	78.5858			
2947	26.9254	78.586			
2948	26.925	78.5876			
2949	26.9234	78.5881			
2950	26.9226	78.589			
2951	26.9213	78.5897			
2952	26.921	78.5907			
2953	26.9196	78.5918			
2954	26.9184	78.593			
2955	26.9177	78.5946			
2956	26.9167	78.5963			
2957	26.9156	78.5974			
2958	26.9164	78.5989			
2959	26.9164	78.6006			
2960	26.917	78.6024			
2961	26.9174	78.604			
2962	26.9169	78.6056			
2963	26.9177	78.6064			
2964	26.9192	78.607			
2965	26.9206	78.6082			
2966	26.922	78.6091			
2967	26.9233	78.6096			
2979	26.9415	78.5998			
2980	26.943	78.5992			
2981	26.9443	78.6002			
2982	26.9452	78.6018			
2983	26.9456	78.6037			
2984	26.9455	78.6055			
2985	26.9456	78.6071			
2986	26.9463	78.6087			
2987	26.9461	78.6106			
2988	26.9462	78.6126			
2989	26.9459	78.6145			
2990	26.9454	78.6162			
2991	26.9446	78.618			
2992	26.9433	78.6189			
2993	26.9415	78.6191			
2994	26.9401	78.6183			
2995	26.9387	78.6189			
2996	26.9369	78.6187			
2997	26.9353	78.6181			

2998	26.9338	78.618			
2999	26.9321	78.6175			
3000	26.9304	78.6173			
3001	26.9289	78.6168			
3002	26.9272	78.6166			
3003	26.9285	78.6162			
3004	26.9268	78.6161			
3005	26.9252	78.6163			
3006	26.9234	78.6163			
3007	26.9216	78.6164			
3008	26.9199	78.6163			
3009	26.9182	78.6165			
3010	26.9167	78.6173			
3011	26.915	78.6178			
3012	26.9137	78.6188			
3013	26.913	78.6204			
3014	26.9117	78.6217			
3015	26.9103	78.6223			
3016	26.9109	78.6239			
3017	26.9103	78.6258			
3018	26.9093	78.6274			
3019	26.908	78.6286			
3020	26.9066	78.629			
3021	26.9048	78.6294			
3022	26.9032	78.6298			
3023	26.9023	78.6289			
3024	26.9015	78.6286			
3025	26.9004	78.6292			
3026	26.9008	78.63			
3027	26.8991	78.6306			
3028	26.8974	78.6312			
3029	26.8957	78.6315			
3030	26.8939	78.6321			
3031	26.894	78.6306			
3032	26.8953	78.6294			
3033	26.8954	78.6277			
3034	26.8945	78.6276			
3035	26.8941	78.6292			
3036	26.8928	78.6283			
3037	26.8921	78.6286			
3038	26.8936	78.6296			
3039	26.8924	78.631			
3040	26.8911	78.6324			
3041	26.8898	78.633			

3042	26.8898	78.6311			
3043	26.8887	78.6323			
3044	26.8884	78.633			
3045	26.8871	78.6337			
3046	26.8854	78.6341			
3047	26.8838	78.6347			
3048	26.8826	78.6339			
3049	26.8832	78.6324			
3050	26.8824	78.6322			
3051	26.8818	78.6313			
3052	26.8803	78.6316			
3053	26.8803	78.6319			
3054	26.8814	78.6332			
3055	26.8816	78.6342			
3056	26.8813	78.636			
3057	26.8805	78.6378			
3058	26.88	78.6397			
3059	26.8795	78.6416			
3060	26.8785	78.6429			
3061	26.8777	78.6425			
3062	26.878	78.6444			
3063	26.8784	78.6457			
3064	26.8788	78.6475			
3065	26.879	78.6493			
3066	26.8797	78.6511			
3067	26.8804	78.6526			
3068	26.8811	78.6542			
3069	26.8811	78.6557			
3070	26.8795	78.655			
3071	26.8787	78.6532			
3072	26.8776	78.6528			
3073	26.8763	78.6531			
3074	26.8748	78.6526			
3075	26.8739	78.6517			
3076	26.8731	78.6501			
3077	26.872	78.6488			
3078	26.872	78.65			
3079	26.8731	78.6515			
3080	26.8728	78.6534			
3081	26.8736	78.6536			
3082	26.875	78.6544			
3083	26.8764	78.6548			
3084	26.8776	78.6556			
3085	26.8772	78.6569			

3086	26.8775	78.6574			
3087	26.8791	78.6573			
3088	26.8796	78.6584			
3089	26.8808	78.6587			
3090	26.8806	78.6604			
3091	26.879	78.6611			
3092	26.8777	78.6621			
3093	26.8773	78.6619			
3094	26.8765	78.6629			
3095	26.8753	78.6629			
3096	26.8742	78.6625			
3097	26.8736	78.6627			
3098	26.8727	78.6642			
3099	26.8713	78.6643			
3100	26.8701	78.6651			
3101	26.8707	78.6655			
3102	26.8724	78.6662			
3103	26.873	78.6651			
3104	26.8744	78.6643			
3105	26.8761	78.6643			
3106	26.8761	78.6656			
3107	26.8761	78.6665			
3108	26.8768	78.6669			
3109	26.8763	78.6688			
3110	26.876	78.6707			
3111	26.8764	78.6725			
3112	26.8772	78.6741			
3113	26.8758	78.6745			
3114	26.8755	78.6763			
3115	26.8757	78.6772			
3116	26.8763	78.6757			
3117	26.8773	78.6751			
3118	26.8782	78.6765			
3119	26.879	78.6772			
3120	26.8782	78.6789			
3121	26.878	78.6807			
3122	26.8787	78.6801			
3123	26.8791	78.6782			
3124	26.8801	78.6789			
3125	26.8807	78.6781			
3126	26.8805	78.6762			
3127	26.8821	78.6762			
3128	26.8836	78.6764			
3129	26.8845	78.6769			

3130	26.8862	78.6769			
3131	26.8876	78.6775			
3132	26.8888	78.6776			
3133	26.8902	78.6782			
3134	26.8912	78.6785			
3135	26.8905	78.6776			
3136	26.89	78.6764			
3138	26.8933	78.6752			
3139	26.8948	78.676			
3140	26.8956	78.676			
3141	26.8968	78.6754			
3142	26.8984	78.6759			
3143	26.8983	78.6775			
3144	26.8988	78.6778			
3145	26.8994	78.6761			
3146	26.9009	78.6752			
3147	26.9023	78.676			
3148	26.9034	78.6748			
3149	26.9046	78.6746			
3150	26.9059	78.6756			
3151	26.9065	78.6755			
3152	26.907	78.6747			
3153	26.9087	78.6745			
3154	26.9097	78.675			
3155	26.911	78.6749			
3156	26.9126	78.6751			
3157	26.9123	78.6764			
3158	26.913	78.6766			
3159	26.913	78.6785			
3160	26.9123	78.6803			
3161	26.9116	78.6821			
3162	26.9107	78.6838			
3163	26.9101	78.6856			
3164	26.9095	78.6874			
3165	26.9082	78.6873			
3166	26.907	78.687			
3167	26.9066	78.6873			
3168	26.9076	78.6879			
3169	26.9074	78.6898			
3170	26.9076	78.69			
3171	26.9085	78.6888			
3172	26.9083	78.6905			
3173	26.9084	78.6924			
3174	26.9074	78.6938			

3175	26.9072	78.6948			
3176	26.9084	78.6941			
3177	26.9091	78.6958			
3178	26.9101	78.6973			
3179	26.9115	78.6986			
3180	26.9128	78.6999			
3181	26.914	78.7014			
3182	26.9127	78.702			
3183	26.9127	78.704			
3184	26.9112	78.7046			
3185	26.9094	78.7046			
3186	26.9081	78.7058			
3187	26.9068	78.7067			
3188	26.9056	78.7061			
3189	26.9056	78.7054			
3190	26.904	78.7049			
3191	26.9035	78.7041			
3192	26.9036	78.706			
3193	26.9048	78.7061			
3194	26.9048	78.7078			
3195	26.9033	78.7083			
3196	26.9019	78.7096			
3197	26.9007	78.7109			
3198	26.8997	78.7123			
3199	26.8989	78.7113			
3200	26.8978	78.7103			
3201	26.8965	78.7103			
3202	26.8971	78.7108			
3203	26.8976	78.7126			
3204	26.8969	78.7143			
3205	26.8968	78.7152			
3206	26.8978	78.7139			
3207	26.8991	78.715			
3208	26.899	78.7168			
3209	26.8988	78.7187			
3210	26.8984	78.7204			
3211	26.8977	78.722			
3212	26.8972	78.7225			
3213	26.8981	78.7229			
3214	26.8973	78.7244			
3215	26.8965	78.7258			
3216	26.8965	78.7274			
3217	26.8969	78.7256			
3218	26.8985	78.7249			

3219	26.8996	78.7261			
3220	26.9005	78.7277			
3221	26.9015	78.7293			
3222	26.9016	78.7299			
3223	26.9028	78.73			
3224	26.9044	78.7304			
3225	26.906	78.7311			
3226	26.9072	78.7313			
3227	26.9088	78.7316			
3228	26.9106	78.7319			
3229	26.912	78.7324			
3230	26.9126	78.734			
3231	26.9129	78.7355			
3232	26.9142	78.7368			
3233	26.9138	78.7385			
3234	26.9121	78.7381			
3235	26.9128	78.7367			
3236	26.9116	78.7361			
3237	26.9101	78.7374			
3238	26.9088	78.7371			
3239	26.9077	78.7381			
3240	26.9062	78.7385			
3241	26.9044	78.7388			
3242	26.903	78.738			
3243	26.903	78.7369			
3244	26.9016	78.7359			
3245	26.9015	78.7371			
3246	26.8999	78.7377			
3247	26.8983	78.7376			
3248	26.8967	78.738			
3249	26.8961	78.7374			
3250	26.8946	78.7373			
3251	26.8946	78.7355			
3252	26.8937	78.7366			
3253	26.8928	78.7371			
3254	26.8917	78.736			
3255	26.891	78.7349			
3256	26.8902	78.7342			
3257	26.8896	78.7359			
3258	26.8888	78.7371			
3259	26.8877	78.7386			
3260	26.8869	78.7402			
3261	26.8865	78.7421			
3262	26.8861	78.744			

3263	26.8858	78.7453			
3264	26.8852	78.7464			
3265	26.8854	78.7479			
3266	26.8844	78.7492			
3267	26.8851	78.7492			
3268	26.8852	78.7503			
3269	26.8863	78.7519			
3270	26.8873	78.7534			
3271	26.8875	78.7545			
3272	26.8876	78.7557			
3273	26.8887	78.7557			
3274	26.8897	78.7567			
3275	26.8908	78.7557			
3276	26.8925	78.7558			
3277	26.8937	78.7565			
3278	26.8943	78.7554			
3279	26.896	78.7551			
3280	26.8977	78.7551			
3281	26.8987	78.756			
3282	26.9002	78.7555			
3283	26.9018	78.7563			
3284	26.9015	78.7579			
3285	26.9011	78.7594			
3286	26.9003	78.7611			
3287	26.8991	78.7622			
3288	26.8974	78.7617			
3289	26.8958	78.7625			
3290	26.8941	78.7629			
3291	26.8924	78.7634			
3292	26.8908	78.7642			
3293	26.8892	78.7648			
3294	26.8876	78.7655			
3295	26.8868	78.7653			
3296	26.8861	78.7659			
3297	26.8856	78.7672			
3298	26.8843	78.7669			
3299	26.8839	78.7674			
3300	26.8834	78.769			
3301	26.882	78.77			
3302	26.8808	78.7716			
3303	26.8812	78.7733			
3304	26.881	78.7753			
3305	26.8814	78.7772			
3306	26.8822	78.779			

3307	26.882	78.7807			
3308	26.8804	78.7813			
3309	26.8789	78.7804			
3310	26.8789	78.7789			
3311	26.879	78.7772			
3312	26.879	78.7761			
3313	26.8787	78.7745			
3314	26.8783	78.7757			
3315	26.8784	78.7772			
3316	26.8778	78.779			
3317	26.8766	78.7797			
3318	26.8755	78.7803			
3319	26.875	78.7798			
3320	26.8735	78.7789			
3321	26.8741	78.7775			
3322	26.8743	78.7773			
3323	26.8743	78.7764			
3324	26.8729	78.7773			
3325	26.8718	78.7777			
3326	26.8721	78.7765			
3327	26.8723	78.7753			
3328	26.8711	78.7763			
3329	26.8703	78.7757			
3330	26.8691	78.7765			
3331	26.8673	78.7767			
3332	26.8656	78.777			
3333	26.8661	78.7757			
3334	26.8676	78.7751			
3335	26.8678	78.7747			
3336	26.866	78.7751			
3337	26.8649	78.7756			
3338	26.8637	78.7758			
3339	26.8641	78.7739			
3340	26.8646	78.7727			
3341	26.8648	78.7709			
3342	26.8639	78.7706			
3343	26.8642	78.772			
3344	26.8637	78.7738			
3345	26.8627	78.7749			
3346	26.8625	78.7762			
3347	26.8632	78.7765			
3348	26.8623	78.7779			
3349	26.8616	78.7797			
3350	26.8603	78.7805			

3351	26.8595	78.7802			
3352	26.8584	78.7816			
3353	26.8579	78.7804			
3354	26.857	78.7819			
3355	26.8581	78.7821			
3356	26.8592	78.7827			
3357	26.8603	78.7817			
3358	26.8619	78.7822			
3359	26.8621	78.7838			
3360	26.8613	78.7842			
3361	26.8612	78.7854			
3362	26.8604	78.7869			
3363	26.8602	78.7884			
3364	26.8597	78.7901			
3365	26.8605	78.7886			
3366	26.8617	78.7891			
3367	26.8611	78.7904			
3368	26.8615	78.7923			
3369	26.8616	78.7941			
3370	26.86	78.7936			
3371	26.8587	78.7929			
3372	26.8582	78.7938			
3373	26.859	78.7936			
3374	26.8606	78.7941			
3375	26.8615	78.7953			
3376	26.8614	78.7973			
3377	26.8624	78.7972			
3378	26.8634	78.7987			
3379	26.8628	78.8003			
3380	26.8644	78.8004			
3381	26.8654	78.8011			
3382	26.867	78.802			
3383	26.8685	78.8028			
3384	26.8692	78.8044			
3385	26.8689	78.8063			
3386	26.868	78.8077			
3387	26.867	78.8076			
3388	26.8667	78.8089			
3389	26.8653	78.8101			
3390	26.8639	78.8112			
3391	26.8629	78.8116			
3392	26.8612	78.8121			
3393	26.8594	78.8122			
3394	26.8582	78.8128			

3395	26.8571	78.8126			
3396	26.8564	78.8116			
3397	26.8566	78.8098			
3398	26.8564	78.8096			
3399	26.8556	78.8114			
3400	26.856	78.8126			
3401	26.855	78.8139			
3402	26.8545	78.8127			
3403	26.8535	78.8114			
3404	26.8528	78.8116			
3405	26.8538	78.8129			
3406	26.8521	78.8131			
3407	26.8507	78.813			
3408	26.85	78.8138			
3409	26.8493	78.815			
3410	26.8485	78.8162			
3411	26.8479	78.8156			
3412	26.8472	78.816			
3413	26.8463	78.8172			
3414	26.8452	78.8187			
3415	26.8442	78.8202			
3416	26.8434	78.8217			
3417	26.8438	78.82			
3418	26.8442	78.8183			
3419	26.8438	78.8192			
3420	26.8431	78.8202			
3421	26.8419	78.8209			
3422	26.8414	78.8207			
3423	26.8418	78.8218			
3424	26.8426	78.8226			
3425	26.8434	78.8239			
3426	26.8428	78.8255			
3427	26.8422	78.8253			
3428	26.8417	78.8258			
3429	26.8402	78.8265			
3430	26.841	78.8266			
3431	26.8407	78.8277			
3432	26.8393	78.8289			
3433	26.8382	78.8293			
3434	26.8382	78.8303			
3435	26.8369	78.8298			
3436	26.8355	78.8292			
3437	26.8352	78.8286			
3438	26.8343	78.8273			

3439	26.8344	78.8266			
3440	26.8337	78.8253			
3441	26.8328	78.8259			
3442	26.8316	78.8262			
3443	26.8325	78.8277			
3444	26.833	78.8292			
3445	26.8328	78.8296			
3446	26.8341	78.8304			
3447	26.8351	78.8312			
3448	26.835	78.8318			
3449	26.8347	78.8331			
3450	26.833	78.8337			
3451	26.8319	78.8342			
3452	26.8311	78.8334			
3453	26.8315	78.8352			
3454	26.8303	78.8365			
3455	26.8296	78.8377			
3456	26.8284	78.8377			
3457	26.8273	78.8368			
3458	26.8275	78.8386			
3459	26.8262	78.8382			
3460	26.8249	78.8389			
3461	26.8231	78.8387			
3462	26.8224	78.8395			
3463	26.8233	78.8408			
3464	26.822	78.8407			
3465	26.821	78.8411			
3466	26.8198	78.8418			
3467	26.8185	78.842			
3468	26.8176	78.8417			
3469	26.816	78.8416			
3470	26.8161	78.8408			
3471	26.8151	78.8409			
3472	26.8143	78.8397			
3473	26.8137	78.8383			
3474	26.8129	78.8366			
3475	26.8139	78.8364			
3476	26.815	78.8361			
3477	26.8137	78.835			
3478	26.8126	78.8342			
3479	26.8113	78.8334			
3480	26.8107	78.8315			
3481	26.8099	78.83			
3482	26.8091	78.8284			

3483	26.8081	78.8271			
3484	26.8066	78.8261			
3485	26.8051	78.8252			
3486	26.8035	78.8246			
3487	26.8018	78.8244			
3488	26.8005	78.8236			
3489	26.7998	78.824			
3490	26.8002	78.8257			
3491	26.8	78.8276			
3492	26.7998	78.8295			
3493	26.7983	78.8307			
3494	26.7988	78.8324			
3495	26.8004	78.8318			
3496	26.8012	78.8325			
3497	26.803	78.8325			
3498	26.8046	78.8327			
3499	26.8062	78.833			
3500	26.8064	78.8345			
3501	26.8074	78.835			
3502	26.8076	78.8366			
3503	26.8087	78.8381			
3504	26.8085	78.8399			
3505	26.8089	78.8417			
3506	26.8098	78.8431			
3507	26.8097	78.845			
3508	26.8089	78.8454			
3509	26.8073	78.8447			
3510	26.8063	78.8437			
3511	26.8068	78.8425			
3512	26.8055	78.8428			
3513	26.8044	78.8431			
3514	26.8031	78.8419			
3515	26.8014	78.8414			
3516	26.7999	78.8406			
3517	26.7995	78.8426			
3518	26.8001	78.8443			
3519	26.8014	78.8457			
3520	26.8021	78.8474			
3521	26.8036	78.8477			
3522	26.8052	78.8485			
3523	26.8066	78.8496			
3524	26.8076	78.8506			

FIROZABAD					
S.No	LAT_RB	LON_RB	S.No	LAT_LB	LONG_LB
2770	26.9876	78.469	1892	27.1975	78.1982
2968	26.925	78.6093	1893	27.1966	78.1999
2969	26.9267	78.6092	1894	27.1956	78.2016
2970	26.9285	78.6089	1895	27.1949	78.203
2971	26.93	78.6081	1896	27.1944	78.2049
2972	26.9317	78.6074	1897	27.1935	78.204
2973	26.9333	78.6069	1898	27.1918	78.205
2974	26.9348	78.606	1899	27.1903	78.2056
2975	26.9362	78.6048	1900	27.1891	78.207
2976	26.9375	78.6034	1901	27.1877	78.2084
2977	26.9387	78.6021	1902	27.1863	78.2095
2978	26.94	78.6008	1903	27.1869	78.2099
3137	26.8915	78.6754	1904	27.1875	78.2113
			1905	27.189	78.2114
			1906	27.1886	78.2125
			1907	27.1895	78.214
			1908	27.1907	78.2143
			1909	27.1898	78.215
			1910	27.1888	78.2141
			1911	27.1878	78.2146
			1912	27.1877	78.2139
			1913	27.1876	78.212
			1914	27.1861	78.2114
			1915	27.1852	78.2127
			1916	27.1845	78.2135
			1917	27.1841	78.2121
			1918	27.1827	78.2133
			1919	27.1821	78.2147
			1920	27.1814	78.2161
			1921	27.1814	78.2179
			1922	27.1804	78.2167
			1923	27.1813	78.215
			1924	27.1799	78.2144
			1925	27.1781	78.2149
			1926	27.1768	78.2163
			1927	27.176	78.2179
			1928	27.1742	78.2184
			1929	27.1726	78.2193
			1930	27.1708	78.2198
			1931	27.17	78.2212
			1932	27.1686	78.2201
			1933	27.1669	78.2209

1934	27.1674	78.2227
1935	27.1667	78.2219
1936	27.1655	78.2214
1937	27.1648	78.2227
1938	27.1638	78.222
1939	27.1623	78.2212
1940	27.1605	78.2217
1941	27.1588	78.2225
1942	27.157	78.222
1943	27.1554	78.2218
1944	27.1549	78.2206
1945	27.1533	78.2196
1946	27.1516	78.2192
1947	27.1501	78.2182
1948	27.1483	78.2173
1949	27.1467	78.2163
1950	27.145	78.2156
1951	27.1434	78.215
1952	27.1416	78.2143
1953	27.1399	78.2137
1954	27.1383	78.2126
1955	27.1368	78.2114
1956	27.135	78.2105
1957	27.1335	78.2094
1958	27.1327	78.2083
1959	27.1308	78.2083
1960	27.1291	78.2074
1961	27.1274	78.2078
1962	27.1259	78.2066
1963	27.1243	78.207
1964	27.1259	78.2079
1965	27.1274	78.2092
1966	27.128	78.2111
1967	27.129	78.2125
1968	27.1302	78.2141
1969	27.1294	78.2152
1970	27.1275	78.2146
1971	27.126	78.2134
1972	27.1246	78.212
1973	27.1233	78.2107
1974	27.1219	78.2093
1975	27.1204	78.2083
1976	27.1209	78.2066
1977	27.1201	78.2069

1978	27.1196	78.2087
1979	27.1186	78.2097
1980	27.1179	78.208
1981	27.1162	78.2084
1982	27.1147	78.2093
1983	27.1132	78.2105
1984	27.1116	78.2115
1985	27.1101	78.2127
1986	27.1085	78.2139
1987	27.1085	78.2155
1988	27.1104	78.2156
1989	27.1124	78.2157
1990	27.1131	78.2169
1991	27.112	78.2185
1992	27.1107	78.2199
1993	27.1089	78.2203
1994	27.1069	78.2201
1995	27.1058	78.2215
1996	27.1052	78.2233
1997	27.1037	78.2243
1998	27.1022	78.2247
1999	27.1005	78.2257
2000	27.1	78.2262
2001	27.099	78.2273
2002	27.0979	78.228
2003	27.0967	78.2286
2004	27.0954	78.2292
2005	27.096	78.2305
2006	27.0967	78.2312
2007	27.0962	78.2324
2008	27.0947	78.232
2009	27.094	78.2322
2010	27.0929	78.2324
2011	27.092	78.2307
2012	27.0919	78.2299
2013	27.0907	78.2308
2014	27.0896	78.2293
2015	27.0884	78.2306
2016	27.0877	78.2322
2017	27.0873	78.2336
2018	27.0874	78.233
2019	27.0873	78.231
2020	27.0878	78.2294
2021	27.0864	78.2301

2022	27.0859	78.2317
2023	27.0848	78.2328
2024	27.0842	78.2315
2025	27.085	78.2305
2026	27.0852	78.2287
2027	27.085	78.2273
2028	27.0839	78.2284
2029	27.0833	78.2279
2030	27.0841	78.2263
2031	27.0825	78.2261
2032	27.0811	78.2271
2033	27.0804	78.229
2034	27.0799	78.2309
2035	27.0793	78.2328
2036	27.0787	78.2346
2037	27.0783	78.2365
2038	27.0784	78.2383
2039	27.079	78.2393
2040	27.0799	78.2381
2041	27.0803	78.2362
2042	27.0817	78.236
2043	27.0812	78.2377
2044	27.0809	78.239
2045	27.0808	78.241
2046	27.0815	78.2422
2047	27.0806	78.2433
2048	27.0799	78.2452
2049	27.08	78.2464
2050	27.0816	78.2472
2051	27.0811	78.2489
2052	27.0822	78.2503
2053	27.0837	78.2513
2054	27.0849	78.2527
2055	27.0869	78.2529
2056	27.0888	78.2527
2057	27.0905	78.2517
2058	27.0919	78.2503
2059	27.0919	78.2486
2060	27.0914	78.2468
2061	27.0896	78.2462
2062	27.0894	78.2449
2063	27.0908	78.2435
2064	27.0925	78.2426
2065	27.0941	78.2416

2066	27.0954	78.2408
2067	27.0971	78.241
2068	27.0988	78.2404
2069	27.1003	78.2395
2070	27.1007	78.238
2071	27.1008	78.2371
2072	27.1013	78.2362
2073	27.1014	78.2344
2074	27.1013	78.2328
2075	27.1026	78.234
2076	27.1027	78.2354
2077	27.1035	78.2362
2078	27.1048	78.2351
2079	27.1059	78.2351
2080	27.1075	78.234
2081	27.1091	78.2345
2082	27.1087	78.2346
2083	27.1068	78.2352
2084	27.1086	78.2358
2085	27.1101	78.2368
2086	27.1112	78.2384
2087	27.1127	78.2395
2088	27.1142	78.2386
2089	27.115	78.2375
2090	27.1163	78.2366
2091	27.1167	78.2351
2092	27.1171	78.2334
2093	27.1177	78.234
2094	27.1171	78.2357
2095	27.1164	78.2376
2096	27.1153	78.2392
2097	27.117	78.2388
2098	27.1179	78.238
2099	27.1197	78.2377
2100	27.1208	78.2368
2101	27.1224	78.236
2102	27.1235	78.2346
2103	27.1232	78.2358
2104	27.1238	78.2368
2105	27.1235	78.2375
2106	27.124	78.2384
2107	27.126	78.2383
2108	27.1276	78.2376
2109	27.1295	78.2378

2110	27.1309	78.2373
2111	27.1322	78.2376
2112	27.1333	78.236
2113	27.1351	78.2352
2114	27.1351	78.2366
2115	27.134	78.2381
2116	27.133	78.2397
2117	27.1312	78.2402
2118	27.1296	78.2398
2119	27.1281	78.2403
2120	27.1268	78.24
2121	27.1256	78.2402
2122	27.1243	78.2402
2123	27.1226	78.2396
2124	27.1211	78.2398
2125	27.1199	78.2397
2126	27.1185	78.24
2127	27.117	78.2412
2128	27.1157	78.2409
2129	27.1146	78.2413
2130	27.1141	78.2428
2131	27.1156	78.2434
2132	27.1144	78.2445
2133	27.1137	78.2459
2134	27.1128	78.2477
2135	27.1122	78.2494
2136	27.112	78.2514
2137	27.1135	78.2525
2138	27.115	78.2531
2139	27.1167	78.2524
2140	27.1182	78.2515
2141	27.1195	78.2513
2142	27.1183	78.2526
2143	27.1173	78.2528
2144	27.116	78.2538
2145	27.1149	78.2542
2146	27.1133	78.2534
2147	27.1114	78.2537
2148	27.1109	78.2556
2149	27.1101	78.2573
2150	27.1107	78.2587
2151	27.1097	78.2592
2152	27.1107	78.2604
2153	27.1114	78.2622

2154	27.1116	78.2625
2155	27.1105	78.2614
2156	27.1093	78.2606
2157	27.1083	78.2601
2158	27.1072	78.2617
2159	27.1075	78.2631
2160	27.1064	78.2631
2161	27.1058	78.2649
2162	27.1043	78.2662
2163	27.1053	78.2646
2164	27.1056	78.2633
2165	27.1041	78.2644
2166	27.1023	78.2654
2167	27.1016	78.2669
2168	27.1011	78.2667
2169	27.0996	78.2669
2170	27.0978	78.2674
2171	27.0961	78.2682
2172	27.0958	78.2701
2173	27.0964	78.2717
2174	27.0948	78.2709
2175	27.0935	78.2711
2176	27.0923	78.2724
2177	27.0911	78.2728
2178	27.0903	78.2746
2179	27.0901	78.2743
2180	27.0898	78.2733
2181	27.0891	78.2751
2182	27.0882	78.2768
2183	27.0876	78.2786
2184	27.0872	78.2805
2185	27.0871	78.2824
2186	27.0868	78.2842
2187	27.0874	78.2861
2188	27.0883	78.2879
2189	27.0901	78.2887
2190	27.092	78.2893
2191	27.0931	78.2889
2192	27.0931	78.2873
2193	27.0923	78.2856
2194	27.0932	78.2848
2195	27.0949	78.2847
2196	27.0962	78.2856
2197	27.0975	78.287

2198	27.0984	78.2886
2199	27.0995	78.2875
2200	27.099	78.2859
2201	27.1004	78.2872
2202	27.1009	78.2861
2203	27.1011	78.2881
2204	27.1021	78.2885
2205	27.1034	78.2874
2206	27.1033	78.2858
2207	27.1051	78.2851
2208	27.1055	78.2853
2209	27.1043	78.2865
2210	27.1045	78.2882
2211	27.1031	78.2887
2212	27.1034	78.2901
2213	27.1052	78.2906
2214	27.1071	78.2903
2215	27.1086	78.2896
2216	27.1096	78.2892
2217	27.11	78.291
2218	27.1119	78.2913
2219	27.1138	78.291
2220	27.1155	78.292
2221	27.1169	78.292
2222	27.118	78.2934
2223	27.1195	78.2944
2224	27.1204	78.2933
2225	27.1208	78.2934
2226	27.1225	78.2934
2227	27.1227	78.2919
2228	27.1236	78.2903
2229	27.1243	78.2898
2230	27.1254	78.2884
2231	27.1273	78.2884
2232	27.1288	78.2873
2233	27.1298	78.2864
2234	27.1301	78.286
2235	27.1314	78.2872
2236	27.13	78.2883
2237	27.1285	78.2887
2238	27.1268	78.2897
2239	27.1257	78.2911
2240	27.1246	78.2924
2241	27.1245	78.294

2242	27.125	78.2954
2243	27.1267	78.2962
2244	27.1268	78.2945
2245	27.127	78.2942
2246	27.1283	78.2952
2247	27.1282	78.2968
2248	27.1284	78.298
2249	27.128	78.2992
2250	27.1299	78.2989
2251	27.1319	78.2986
2252	27.1335	78.2979
2253	27.1349	78.2977
2254	27.1352	78.2973
2255	27.1365	78.2977
2256	27.1381	78.2967
2257	27.14	78.2969
2258	27.1418	78.2969
2259	27.1434	78.2978
2260	27.1449	78.2975
2261	27.1443	78.2988
2262	27.1456	78.3003
2263	27.1467	78.3019
2264	27.1473	78.3033
2265	27.1458	78.3027
2266	27.1443	78.3016
2267	27.1436	78.2998
2268	27.1419	78.2987
2269	27.1404	78.2992
2270	27.1386	78.2992
2271	27.1372	78.2997
2272	27.1353	78.2999
2273	27.1338	78.3008
2274	27.1318	78.3009
2275	27.1301	78.3011
2276	27.1314	78.3016
2277	27.133	78.3026
2278	27.1314	78.3023
2279	27.1298	78.3028
2280	27.1289	78.3017
2281	27.1275	78.3013
2282	27.1264	78.2997
2283	27.1252	78.2994
2284	27.1257	78.3011
2285	27.1271	78.3022

2286	27.1268	78.303
2287	27.1278	78.3042
2288	27.1272	78.3052
2289	27.1284	78.3057
2290	27.1301	78.3063
2291	27.1308	78.3058
2292	27.1317	78.307
2293	27.1316	78.3077
2294	27.1328	78.3085
2295	27.1336	78.3092
2296	27.135	78.3081
2297	27.1354	78.3096
2298	27.1368	78.3106
2299	27.1371	78.3114
2300	27.1357	78.311
2301	27.1352	78.3108
2302	27.1339	78.3098
2303	27.1325	78.3103
2304	27.1313	78.3088
2305	27.1303	78.3094
2306	27.1288	78.3097
2307	27.1285	78.3106
2308	27.1281	78.3124
2309	27.1271	78.3129
2310	27.1258	78.314
2311	27.1248	78.3154
2312	27.123	78.3162
2313	27.1215	78.3171
2314	27.1212	78.3181
2315	27.1226	78.3194
2316	27.1218	78.3204
2317	27.1229	78.3219
2318	27.1215	78.321
2319	27.1208	78.3198
2320	27.1201	78.3192
2321	27.1189	78.3183
2322	27.1179	78.3188
2323	27.1164	78.3186
2324	27.115	78.3198
2325	27.1159	78.3212
2326	27.1154	78.3226
2327	27.1166	78.3242
2328	27.118	78.3254
2329	27.1195	78.3267

2330	27.1213	78.3275
2331	27.1228	78.3287
2332	27.1226	78.327
2333	27.1241	78.3268
2334	27.1241	78.3282
2335	27.1254	78.3285
2336	27.1268	78.3294
2337	27.1279	78.3302
2338	27.1273	78.3301
2339	27.1254	78.33
2340	27.1253	78.3319
2341	27.1256	78.3324
2342	27.1263	78.3336
2343	27.127	78.3348
2344	27.1284	78.336
2345	27.1301	78.336
2346	27.1307	78.3372
2347	27.1316	78.3364
2348	27.1329	78.3378
2349	27.1342	78.3376
2350	27.1338	78.3389
2351	27.1348	78.3404
2352	27.136	78.3419
2353	27.1348	78.341
2354	27.1335	78.3395
2355	27.1318	78.3384
2356	27.1299	78.3382
2357	27.1288	78.3388
2358	27.1296	78.3405
2359	27.1303	78.3415
2360	27.1301	78.3434
2361	27.1314	78.3427
2362	27.1325	78.3412
2363	27.1332	78.342
2364	27.1322	78.3432
2365	27.1323	78.3442
2366	27.1327	78.3447
2367	27.1327	78.3459
2368	27.1322	78.3473
2369	27.132	78.3489
2370	27.1314	78.3472
2371	27.1308	78.346
2372	27.1303	78.3444
2373	27.1296	78.3461

2374	27.1291	78.348
2375	27.1289	78.3495
2376	27.1295	78.3504
2377	27.1286	78.3518
2378	27.1285	78.3529
2379	27.1303	78.3528
2380	27.1306	78.3534
2381	27.1309	78.3541
2382	27.1293	78.3532
2383	27.1282	78.3547
2384	27.1283	78.3565
2385	27.1284	78.3585
2386	27.1292	78.3599
2387	27.1308	78.3591
2388	27.1309	78.3597
2389	27.1298	78.3611
2390	27.1288	78.3616
2391	27.1303	78.3613
2392	27.1316	78.3619
2393	27.1326	78.363
2394	27.134	78.3619
2395	27.1338	78.3635
2396	27.1328	78.3643
2397	27.1315	78.3639
2398	27.1304	78.3628
2399	27.129	78.3633
2400	27.1282	78.3645
2401	27.1275	78.3663
2402	27.1269	78.3682
2403	27.1279	78.3685
2404	27.1293	78.368
2405	27.1309	78.369
2406	27.1329	78.3688
2407	27.1344	78.3698
2408	27.1362	78.37
2409	27.1369	78.3706
2410	27.1351	78.371
2411	27.1336	78.3702
2412	27.1317	78.37
2413	27.1301	78.3696
2414	27.1288	78.3704
2415	27.1297	78.372
2416	27.1304	78.3732
2417	27.1317	78.3744

2418	27.1331	78.375
2419	27.1326	78.3765
2420	27.1325	78.377
2421	27.1316	78.3753
2422	27.1304	78.3755
2423	27.1299	78.3773
2424	27.1293	78.376
2425	27.129	78.3745
2426	27.1277	78.3747
2427	27.128	78.3732
2428	27.1271	78.3715
2429	27.1262	78.3704
2430	27.1249	78.3717
2431	27.1241	78.3735
2432	27.1227	78.3737
2433	27.1218	78.3735
2434	27.1208	78.3725
2435	27.1209	78.3738
2436	27.1199	78.3728
2437	27.1192	78.3732
2438	27.1198	78.3747
2439	27.1183	78.3751
2440	27.1164	78.3752
2441	27.1165	78.3747
2442	27.1172	78.3735
2443	27.1171	78.372
2444	27.116	78.3714
2445	27.1154	78.3708
2446	27.1146	78.3708
2447	27.1151	78.3723
2448	27.1141	78.3733
2449	27.1127	78.3734
2450	27.1112	78.3742
2451	27.1108	78.3739
2452	27.1122	78.373
2453	27.1126	78.3715
2454	27.111	78.3708
2455	27.1097	78.3718
2456	27.1086	78.371
2457	27.1104	78.3705
2458	27.1112	78.3694
2459	27.1123	78.3698
2460	27.1122	78.3684
2461	27.1116	78.3669

2462	27.1109	78.3654
2463	27.1105	78.3636
2464	27.1095	78.3619
2465	27.1092	78.3632
2466	27.1081	78.3622
2467	27.1068	78.3634
2468	27.106	78.364
2469	27.1054	78.364
2470	27.1063	78.3626
2471	27.1045	78.362
2472	27.1038	78.3609
2473	27.1054	78.3618
2474	27.107	78.3617
2475	27.1087	78.3609
2476	27.1094	78.3591
2477	27.1097	78.3572
2478	27.1097	78.3552
2479	27.1103	78.3533
2480	27.111	78.3517
2481	27.1097	78.3501
2482	27.1088	78.3484
2483	27.1074	78.347
2484	27.1062	78.3454
2485	27.1051	78.3438
2486	27.1037	78.3445
2487	27.1039	78.3463
2488	27.1032	78.3475
2489	27.1023	78.3457
2490	27.1029	78.3445
2491	27.1034	78.3428
2492	27.1026	78.3417
2493	27.1019	78.3399
2494	27.1011	78.3393
2495	27.1007	78.3375
2496	27.0996	78.3359
2497	27.0989	78.3341
2498	27.0977	78.3343
2499	27.0974	78.3339
2500	27.0973	78.3328
2501	27.0986	78.3319
2502	27.0977	78.3302
2503	27.0971	78.329
2504	27.0956	78.328
2505	27.0965	78.3279

2506	27.0979	78.3292
2507	27.0979	78.3279
2508	27.0987	78.3267
2509	27.0987	78.3248
2510	27.0985	78.3238
2511	27.0973	78.3232
2512	27.0981	78.3219
2513	27.0978	78.32
2514	27.0962	78.3193
2515	27.0953	78.3178
2516	27.0938	78.3168
2517	27.0924	78.3156
2518	27.0909	78.3157
2519	27.0895	78.3145
2520	27.0876	78.3142
2521	27.0877	78.3152
2522	27.0877	78.3167
2523	27.0872	78.3171
2524	27.0855	78.3162
2525	27.085	78.3151
2526	27.0831	78.3149
2527	27.0816	78.3139
2528	27.0797	78.3139
2529	27.0778	78.3134
2530	27.0758	78.313
2531	27.0768	78.3139
2532	27.0786	78.3145
2533	27.0787	78.3151
2534	27.0769	78.3147
2535	27.0759	78.315
2536	27.0747	78.3141
2537	27.073	78.3138
2538	27.0715	78.3133
2539	27.0704	78.3139
2540	27.0686	78.3134
2541	27.0669	78.3128
2542	27.065	78.3127
2543	27.0641	78.3117
2544	27.0623	78.3113
2545	27.0603	78.3114
2546	27.0596	78.3129
2547	27.0584	78.3115
2548	27.0575	78.3129
2549	27.0566	78.3143

2550	27.0582	78.3152
2551	27.0588	78.3168
2552	27.0605	78.317
2553	27.0612	78.3181
2554	27.0623	78.3193
2555	27.0633	78.3201
2556	27.0648	78.3198
2557	27.0642	78.3187
2558	27.0651	78.3183
2559	27.0667	78.3178
2560	27.0672	78.319
2561	27.0686	78.32
2562	27.0696	78.3217
2563	27.0708	78.3218
2564	27.0711	78.323
2565	27.0713	78.3245
2566	27.0723	78.3261
2567	27.0738	78.3274
2568	27.0748	78.3287
2569	27.0758	78.3303
2570	27.0774	78.3308
2571	27.0777	78.3304
2572	27.0776	78.3292
2573	27.0777	78.3287
2574	27.0779	78.3279
2575	27.0791	78.3292
2576	27.0794	78.3275
2577	27.0799	78.3273
2578	27.08	78.3292
2579	27.0789	78.3303
2580	27.0795	78.332
2581	27.0807	78.3333
2582	27.0825	78.3337
2583	27.0837	78.3344
2584	27.0849	78.3334
2585	27.0841	78.3351
2586	27.0826	78.3349
2587	27.0809	78.3346
2588	27.0797	78.3332
2589	27.078	78.3324
2590	27.0772	78.3338
2591	27.0766	78.3347
2592	27.0778	78.3361
2593	27.0795	78.3369

2594	27.081	78.3378
2595	27.0791	78.3371
2596	27.0779	78.3374
2597	27.0774	78.3363
2598	27.0764	78.3372
2599	27.0759	78.3389
2600	27.0764	78.3406
2601	27.0753	78.3395
2602	27.0747	78.3413
2603	27.0746	78.3431
2604	27.0747	78.3448
2605	27.0757	78.3458
2606	27.0772	78.3471
2607	27.0781	78.3488
2608	27.0794	78.3496
2609	27.0795	78.3479
2610	27.0806	78.3479
2611	27.0822	78.3481
2612	27.083	78.3463
2613	27.0841	78.346
2614	27.0833	78.3466
2615	27.0827	78.3484
2616	27.0822	78.3493
2617	27.0811	78.3501
2618	27.0806	78.3505
2619	27.0812	78.3523
2620	27.0816	78.3539
2621	27.0825	78.3549
2622	27.0835	78.3547
2623	27.0842	78.3532
2624	27.0855	78.3543
2625	27.0863	78.3549
2626	27.0854	78.3555
2627	27.0851	78.3559
2628	27.0861	78.3574
2629	27.0876	78.3584
2630	27.0878	78.3586
2631	27.086	78.3581
2632	27.0846	78.3571
2633	27.084	78.357
2634	27.0849	78.3585
2635	27.0848	78.3601
2636	27.0844	78.3615
2637	27.0863	78.3617

2638	27.0881	78.3621
2639	27.0886	78.3634
2640	27.087	78.3626
2641	27.0853	78.3629
2642	27.0848	78.363
2643	27.0833	78.3627
2644	27.0826	78.3643
2645	27.0813	78.3659
2646	27.0801	78.3674
2647	27.0789	78.369
2648	27.0778	78.3705
2649	27.0771	78.3722
2650	27.0765	78.3736
2651	27.077	78.3753
2652	27.078	78.3762
2653	27.0779	78.3776
2654	27.0768	78.3767
2655	27.0763	78.3752
2656	27.0755	78.3748
2657	27.0746	78.3745
2658	27.0739	78.3763
2659	27.0733	78.3772
2660	27.0728	78.3779
2661	27.0717	78.378
2662	27.0705	78.3794
2663	27.0695	78.381
2664	27.0681	78.3823
2665	27.0683	78.3839
2666	27.0697	78.3844
2667	27.0707	78.3848
2668	27.0725	78.3846
2669	27.0742	78.3839
2670	27.0755	78.3852
2671	27.077	78.3863
2672	27.0764	78.3879
2673	27.0769	78.3897
2674	27.0784	78.3904
2675	27.0794	78.3916
2676	27.0807	78.3926
2677	27.0793	78.3931
2678	27.0778	78.3943
2679	27.0777	78.3925
2680	27.076	78.3917
2681	27.0751	78.3902

2682	27.0747	78.3883
2683	27.0743	78.3864
2684	27.0732	78.3874
2685	27.0716	78.387
2686	27.0703	78.3876
2687	27.0692	78.3883
2688	27.0683	78.3868
2689	27.0668	78.3863
2690	27.0657	78.3862
2691	27.0654	78.3876
2692	27.0662	78.3876
2693	27.0646	78.3882
2694	27.0641	78.39
2695	27.0631	78.3914
2696	27.0625	78.3931
2697	27.0619	78.3949
2698	27.0612	78.3966
2699	27.0616	78.3982
2700	27.0628	78.3992
2701	27.061	78.399
2702	27.0606	78.4006
2703	27.06	78.4019
2704	27.0596	78.4037
2705	27.0588	78.4053
2706	27.0585	78.4072
2707	27.0595	78.4078
2708	27.0604	78.4088
2709	27.0589	78.4098
2710	27.0582	78.4095
2711	27.0579	78.4114
2712	27.0586	78.412
2713	27.0596	78.4118
2714	27.0609	78.4115
2715	27.0624	78.4112
2716	27.0641	78.4114
2717	27.0639	78.4122
2718	27.0621	78.4128
2719	27.0607	78.4141
2720	27.0598	78.4136
2721	27.0593	78.4154
2722	27.0583	78.4168
2723	27.0593	78.4175
2724	27.0592	78.4189
2725	27.0605	78.4188

2726	27.0612	78.4185
2727	27.0603	78.4201
2728	27.0611	78.4215
2729	27.0629	78.4208
2730	27.0624	78.4216
2731	27.0607	78.4225
2732	27.0599	78.4212
2733	27.0584	78.422
2734	27.0586	78.4202
2735	27.0577	78.4186
2736	27.0573	78.4178
2737	27.0573	78.4163
2738	27.0565	78.4167
2739	27.0558	78.4186
2740	27.055	78.4204
2741	27.0539	78.422
2742	27.0534	78.4239
2743	27.0531	78.4256
2744	27.0537	78.4263
2745	27.0539	78.428
2746	27.0538	78.4289
2747	27.0542	78.4304
2748	27.0559	78.4307
2749	27.0573	78.4303
2750	27.0582	78.432
2751	27.057	78.4332
2752	27.0577	78.4348
2753	27.0564	78.4335
2754	27.0562	78.4319
2755	27.0544	78.4313
2756	27.0543	78.4326
2757	27.0541	78.4346
2758	27.0534	78.4363
2759	27.0526	78.438
2760	27.0513	78.4387
2761	27.0513	78.4368
2762	27.0508	78.4351
2763	27.0509	78.4331
2764	27.0521	78.4316
2765	27.0525	78.4305
2766	27.0524	78.4286
2767	27.0523	78.4268
2768	27.0507	78.4279
2769	27.0496	78.4294

2770	27.0489	78.4311
2771	27.0482	78.4327
2772	27.0474	78.4328
2773	27.047	78.4322
2774	27.0457	78.4333
2775	27.0443	78.4345
2776	27.0432	78.4358
2777	27.0427	78.4355
2778	27.0409	78.4355
2779	27.0397	78.4365
2780	27.0394	78.4379
2781	27.0383	78.4389
2782	27.0388	78.437
2783	27.0379	78.4361
2784	27.0369	78.437
2785	27.036	78.438
2786	27.0361	78.4397
2787	27.0344	78.4392
2788	27.0333	78.4397
2789	27.0327	78.4391
2790	27.0308	78.4395
2791	27.0295	78.4407
2792	27.0302	78.4413
2793	27.0294	78.4423
2794	27.03	78.4439
2795	27.0305	78.4447
2796	27.0296	78.4452
2797	27.029	78.4445
2798	27.0284	78.443
2799	27.0283	78.4449
2800	27.0286	78.4468
2801	27.0286	78.4488
2802	27.0288	78.4506
2803	27.0279	78.4516
2804	27.0279	78.45
2805	27.028	78.4483
2806	27.0277	78.4466
2807	27.0277	78.4447
2808	27.0271	78.4432
2809	27.0263	78.4447
2810	27.0263	78.4466
2811	27.026	78.4464
2812	27.0259	78.4445
2813	27.0246	78.4441

2814	27.0233	78.4454
2815	27.023	78.4465
2816	27.022	78.4456
2817	27.0202	78.4461
2818	27.0203	78.448
2819	27.019	78.4488
2820	27.0187	78.4498
2821	27.018	78.4509
2822	27.017	78.4526
2823	27.0169	78.4538
2824	27.016	78.4542
2825	27.0145	78.4549
2826	27.0133	78.4537
2827	27.0126	78.4524
2828	27.0113	78.4527
2829	27.0111	78.4539
2830	27.0097	78.4543
2831	27.0082	78.4548
2832	27.0086	78.4563
2833	27.0076	78.4574
2834	27.0079	78.4555
2835	27.0067	78.4543
2836	27.006	78.4554
2837	27.0049	78.4543
2838	27.0045	78.4562
2839	27.0033	78.4557
2840	27.003	78.4541
2841	27.0014	78.453
2842	26.9994	78.4526
2843	26.9977	78.4523
2844	26.9959	78.4528
2845	26.9961	78.4517
2846	26.9948	78.4509
2847	26.993	78.4502
2848	26.9912	78.4509
2849	26.9904	78.4499
2850	26.9891	78.451
2851	26.9875	78.4522
2852	26.9866	78.454
2853	26.9861	78.4558
2854	26.9867	78.4566
2855	26.9871	78.4576
2856	26.9876	78.4594
2857	26.9887	78.4604

2858	26.9902	78.4603
2859	26.9919	78.4611
2860	26.9931	78.4613
2861	26.9938	78.4601
2862	26.9949	78.4586
2863	26.9955	78.458
2864	26.9971	78.4577
2865	26.9985	78.4566
2866	26.9998	78.4557
2867	27.0016	78.4564
2868	27.003	78.4575
2869	27.0032	78.4594
2870	27.0032	78.4611
2871	27.0041	78.4626
2872	27.0023	78.4629
2873	27.0009	78.4619
2874	27.0002	78.46
2875	26.9989	78.4603
2876	26.9975	78.4614
2877	26.9957	78.4608
2878	26.9946	78.4618
2879	26.9937	78.4627
2880	26.9939	78.4644
2881	26.9925	78.4635
2882	26.9905	78.4638
2883	26.9893	78.4632
2884	26.9897	78.465
2885	26.9902	78.4669
2886	26.991	78.4683
2887	26.9917	78.4688
2888	26.9921	78.4706
2889	26.9934	78.472
2890	26.9938	78.472
2891	26.993	78.4738
2892	26.9935	78.4756
2893	26.9938	78.4775
2894	26.9936	78.4795
2895	26.9927	78.4813
2896	26.9914	78.4828
2897	26.9903	78.4841
2898	26.9885	78.4848
2899	26.9875	78.4856
2900	26.9858	78.4858
2901	26.9838	78.4859

2902	26.9819	78.4857
2903	26.9799	78.4857
2904	26.9783	78.4864
2905	26.977	78.485
2906	26.9755	78.4855
2907	26.9738	78.4862
2908	26.9729	78.4876
2909	26.9725	78.4869
2910	26.9709	78.4868
2911	26.9695	78.488
2912	26.9684	78.4895
2913	26.9673	78.4911
2914	26.9678	78.4922
2915	26.9689	78.4925
2916	26.9682	78.4944
2917	26.9672	78.4961
2918	26.966	78.4976
2919	26.9654	78.4985
2920	26.9649	78.5004
2921	26.9643	78.5023
2922	26.9646	78.503
2923	26.9653	78.5014
2924	26.9663	78.4997
2925	26.9682	78.4993
2926	26.9677	78.5009
2927	26.9668	78.5024
2928	26.9657	78.5039
2929	26.9651	78.5058
2930	26.9639	78.5071
2931	26.9629	78.5087
2932	26.9626	78.5105
2935	26.9599	78.5136
2936	26.9586	78.5151
2937	26.9568	78.516
2938	26.9551	78.5165
2939	26.9532	78.5165
2940	26.9513	78.5169
2941	26.9494	78.5172
2942	26.9475	78.5173
2943	26.9458	78.5173
2944	26.9443	78.5175
2945	26.9426	78.5178
2946	26.9417	78.5178
2947	26.9399	78.5184

2984	26.9397	78.5249
2985	26.941	78.5244
2991	26.9517	78.5254
2992	26.9534	78.5245
2993	26.955	78.5236
2994	26.9558	78.5224
2995	26.9566	78.5212
2996	26.9559	78.5201
2997	26.9569	78.5197
2998	26.9576	78.5198
2999	26.9586	78.5181
3000	26.9597	78.5165
3001	26.9607	78.5159
3002	26.9622	78.5147
3003	26.9634	78.5138
3004	26.9645	78.5125
3005	26.9656	78.5112
3006	26.9662	78.5099
3007	26.9667	78.5098
3008	26.9675	78.5112
3009	26.9687	78.5098
3010	26.9699	78.5102
3011	26.9704	78.5117
3012	26.972	78.5129
3013	26.9736	78.5133
3014	26.9739	78.5147
3015	26.975	78.516
3016	26.9756	78.5168
3017	26.9767	78.5158
3018	26.9779	78.5164
3019	26.9763	78.5167
3020	26.9761	78.5186
3024	26.9765	78.5238
3025	26.9773	78.5227
3026	26.9769	78.5243
3027	26.9785	78.524
3028	26.9773	78.525
3029	26.9759	78.5262
3030	26.9745	78.5269
3031	26.9735	78.5287
3032	26.9732	78.5296
3033	26.972	78.5311
3034	26.971	78.5328
3035	26.9713	78.5346

3036	26.9726	78.5347
3037	26.9724	78.5357
3038	26.9709	78.5356
3039	26.9698	78.535
3040	26.9683	78.5363
3041	26.9686	78.5374
3042	26.9685	78.5383
3043	26.9672	78.5381
3044	26.9667	78.5397
3045	26.9664	78.5401
3046	26.9657	78.5412
3047	26.9645	78.5422
3048	26.9636	78.5439
3049	26.9629	78.5458
3050	26.963	78.5478
3051	26.9628	78.5497
3052	26.9636	78.5515
3053	26.964	78.5499
3054	26.9646	78.5515
3055	26.9647	78.5535
3056	26.9656	78.5537
3057	26.9644	78.553
3058	26.9633	78.5525
3059	26.9632	78.5544
3060	26.9634	78.5559
3061	26.9641	78.5575
3062	26.964	78.5591
3063	26.9642	78.5598
3064	26.9639	78.5617
3065	26.9642	78.5637
3066	26.9648	78.5644
3067	26.965	78.5662
3068	26.9659	78.5658
3069	26.9674	78.5664
3070	26.9689	78.5658
3071	26.9676	78.5671
3072	26.9666	78.5682
3073	26.966	78.5685
3074	26.9649	78.5686
3075	26.9642	78.5693
3076	26.9638	78.5712
3077	26.9639	78.573
3078	26.9636	78.5745
3079	26.9633	78.5755

3080	26.9618	78.5762
3082	26.9586	78.578
3083	26.9566	78.5775
3084	26.9551	78.5765
3085	26.9535	78.576
3086	26.9531	78.5773
3087	26.9528	78.5765
3088	26.953	78.5748
3089	26.9514	78.5737
3090	26.9497	78.5731
3091	26.9482	78.5727
3092	26.9473	78.5741
3093	26.946	78.5751
3094	26.9454	78.5758
3095	26.9445	78.5772
3096	26.9433	78.5783
3097	26.9422	78.5798
3098	26.9407	78.581
3099	26.9403	78.5821
3100	26.9392	78.5821
3101	26.9381	78.5829
3102	26.9366	78.5842
3107	26.9297	78.5903
3108	26.9286	78.5919
3109	26.9278	78.5937
3110	26.9268	78.5952
3111	26.9264	78.5972
3112	26.9256	78.599
3113	26.9256	78.6008
3114	26.9272	78.6016
3115	26.9291	78.6013
3116	26.9308	78.6005
3117	26.9324	78.5995
3118	26.9339	78.5987
3119	26.9329	78.5972
3120	26.9337	78.5964
3121	26.9354	78.5972
3122	26.9372	78.5969
3123	26.9366	78.5961
3124	26.9377	78.5954
3125	26.9396	78.5953
3126	26.9402	78.5942
3127	26.9416	78.5937
3128	26.9424	78.5921

3129	26.9428	78.5928
3130	26.9444	78.5936
3131	26.9452	78.5919
3132	26.9459	78.5931
3133	26.9463	78.594
3134	26.9481	78.5945
3135	26.9495	78.595
3136	26.951	78.5962
3137	26.9519	78.5949
3138	26.9525	78.5958
3139	26.9518	78.5975
3140	26.9521	78.5994
3141	26.9518	78.6013
3142	26.9518	78.6032
3143	26.9516	78.605
3144	26.9512	78.6061
3145	26.9504	78.6076
3146	26.9508	78.6089
3147	26.9522	78.6083
3148	26.9537	78.6073
3149	26.9553	78.6065
3150	26.956	78.6072
3151	26.956	78.6087
3152	26.9555	78.609
3153	26.9538	78.6085
3154	26.9526	78.6099
3155	26.9519	78.6104
3156	26.9505	78.6108
3157	26.95	78.6126
3158	26.9498	78.6145
3159	26.9493	78.6164
3160	26.9506	78.6172
3161	26.9511	78.6173
3162	26.9501	78.6177
3163	26.9488	78.6188
3164	26.9496	78.6206
3165	26.9484	78.6204
3166	26.9474	78.622
3167	26.9481	78.6232
3168	26.9496	78.6243
3169	26.9512	78.6242
3170	26.95	78.6252
3171	26.9482	78.6248
3172	26.9464	78.6242

3173	26.9448	78.6247
3174	26.9432	78.6258
3175	26.9427	78.627
3176	26.9439	78.6274
3177	26.9429	78.6289
3178	26.9422	78.6271
3179	26.941	78.6259
3180	26.9396	78.6249
3181	26.9379	78.624
3182	26.9362	78.6236
3183	26.9349	78.6239
3184	26.9346	78.6223
3185	26.9332	78.6212
3186	26.9312	78.6209
3187	26.9299	78.6206
3188	26.9279	78.6202
3189	26.9266	78.62
3190	26.9246	78.6201
3191	26.9229	78.62
3192	26.9212	78.6204
3193	26.9194	78.6203
3194	26.918	78.6212
3195	26.9182	78.6225
3196	26.9168	78.623
3197	26.9158	78.6247
3198	26.9148	78.6264
3199	26.9135	78.6276
3200	26.9122	78.6291
3201	26.9107	78.6304
3202	26.9096	78.632
3204	26.9067	78.6342
3205	26.9081	78.6354
3206	26.9092	78.6342
3207	26.9107	78.6336
3208	26.9123	78.633
3209	26.9134	78.6319
3210	26.9147	78.6315
3211	26.9159	78.6321
3212	26.9172	78.6316
3213	26.9181	78.632
3214	26.9201	78.6321
3215	26.9216	78.6313
3216	26.923	78.6311
3217	26.9216	78.6324

3218	26.9229	78.6333
3219	26.9239	78.6339
3220	26.9256	78.6346
3221	26.9275	78.6352
3222	26.9293	78.6351
3223	26.9313	78.6348
3224	26.9333	78.6348
3225	26.9352	78.6352
3226	26.9365	78.6366
3227	26.9378	78.6382
3228	26.9382	78.64
3229	26.939	78.6416
3230	26.94	78.6424
3231	26.938	78.6426
3232	26.9367	78.6412
3233	26.9363	78.6394
3234	26.9346	78.6388
3235	26.9326	78.6385
3236	26.9306	78.6386
3237	26.9287	78.6383
3238	26.9268	78.6385
3239	26.9251	78.638
3240	26.9231	78.6382
3241	26.9217	78.6374
3242	26.9203	78.6367
3243	26.9184	78.6364
3244	26.9164	78.6363
3245	26.9144	78.6363
3246	26.9127	78.637
3247	26.9111	78.6378
3248	26.9096	78.6387
3249	26.908	78.6399
3250	26.9064	78.6411
3251	26.9049	78.6423
3252	26.9034	78.6436
3253	26.9018	78.6446
3254	26.9006	78.6461
3255	26.8993	78.6475
3256	26.898	78.6489
3257	26.8969	78.6503
3258	26.8953	78.6514
3259	26.8942	78.6529
3260	26.8926	78.654
3261	26.8911	78.655

3262	26.8893	78.6557
3263	26.8873	78.6561
3264	26.8853	78.6561
3267	26.8857	78.6586
3268	26.8872	78.6584
3269	26.8884	78.6576
3270	26.8887	78.6587
3271	26.8906	78.6584
3272	26.8922	78.6588
3273	26.894	78.6588
3274	26.8954	78.6577
3275	26.8953	78.6586
3276	26.8964	78.659
3277	26.8984	78.6589
3278	26.9003	78.6592
3279	26.9022	78.6594
3280	26.9034	78.6585
3281	26.904	78.6592
3282	26.906	78.6589
3283	26.9071	78.6578
3284	26.9087	78.6588
3285	26.9104	78.6581
3286	26.9121	78.6576
3287	26.9137	78.6578
3288	26.9155	78.658
3289	26.9169	78.6592
3290	26.9186	78.6602
3291	26.9204	78.6609
3292	26.9223	78.6614
3293	26.9239	78.6612
3294	26.9239	78.6593
3295	26.9237	78.6573
3296	26.924	78.6553
3297	26.9256	78.6544
3298	26.9272	78.6532
3299	26.9282	78.6515
3300	26.9295	78.6501
3301	26.9308	78.6505
3302	26.9297	78.6521
3303	26.9286	78.6537
3304	26.9278	78.6555
3305	26.9271	78.6574
3306	26.9272	78.6592
3307	26.9286	78.6604

3308	26.9283	78.6622
3309	26.9269	78.6637
3310	26.9255	78.665
3311	26.9245	78.6667
3312	26.9228	78.6677
3313	26.9214	78.6684
3314	26.9195	78.6677
3315	26.918	78.6664
3316	26.9169	78.6648
3317	26.9163	78.6632
3318	26.9149	78.6618
3319	26.9133	78.6612
3320	26.9113	78.6612
3321	26.9093	78.6615
3322	26.9074	78.6615
3323	26.9056	78.6619
3324	26.9036	78.6618
3325	26.9023	78.6619
3326	26.9003	78.6622
3327	26.8988	78.6625
3328	26.8968	78.6624
3329	26.8951	78.6624
3330	26.8932	78.662
3331	26.8917	78.6627
3332	26.8909	78.6639
3333	26.8911	78.6631
3334	26.891	78.6617
3335	26.8895	78.6623
3336	26.8889	78.6618
3337	26.8876	78.6617
3338	26.8865	78.6624
3339	26.8848	78.6625
3342	26.8815	78.6669
3343	26.8803	78.668
3344	26.881	78.6694
3345	26.8811	78.6712
3346	26.8828	78.6719
3347	26.8838	78.6716
3348	26.8851	78.6708
3349	26.8856	78.6707
3350	26.8864	78.671
3351	26.8884	78.6711
3352	26.8902	78.6708
3353	26.8919	78.6708

3354	26.8932	78.67
3355	26.8945	78.6709
3356	26.8956	78.6708
3357	26.8967	78.6698
3358	26.8979	78.6704
3359	26.8994	78.6695
3360	26.9011	78.6696
3361	26.9028	78.6688
3362	26.9041	78.6674
3363	26.9048	78.6663
3364	26.9054	78.6665
3365	26.9059	78.6676
3366	26.9047	78.6677
3367	26.9035	78.669
3368	26.905	78.6699
3369	26.9068	78.6693
3370	26.9086	78.6697
3371	26.9102	78.6693
3372	26.9114	78.6691
3373	26.9115	78.6694
3374	26.9125	78.6704
3375	26.9139	78.6708
3376	26.9156	78.6717
3377	26.9173	78.6719
3378	26.9183	78.6712
3379	26.9173	78.6727
3380	26.9186	78.674
3384	26.9213	78.6779
3385	26.9225	78.6765
3386	26.9231	78.6777
3387	26.9218	78.6789
3388	26.921	78.6797
3391	26.9195	78.6838
3392	26.9209	78.6847
3393	26.9191	78.6848
3396	26.9152	78.6875
3397	26.9142	78.689
3398	26.913	78.6906
3399	26.9132	78.6924
3400	26.9144	78.6937
3401	26.9154	78.695
3402	26.9162	78.695
3403	26.9176	78.694
3404	26.9183	78.6944

3405	26.9179	78.6952
3406	26.9192	78.6945
3407	26.9199	78.6932
3408	26.9215	78.6934
3409	26.9224	78.6926
3410	26.924	78.6916
3411	26.9254	78.6902
3412	26.9272	78.6893
3413	26.9286	78.6896
3414	26.9281	78.6914
3415	26.9268	78.6928
3416	26.9256	78.6943
3417	26.9241	78.6957
3418	26.9244	78.6963
3419	26.9263	78.6969
3420	26.9282	78.6974
3421	26.9302	78.6972
3422	26.9317	78.6983
3423	26.9332	78.6993
3424	26.932	78.7006
3425	26.93	78.7009
3426	26.9281	78.7009
3427	26.9263	78.7005
3428	26.9246	78.7004
3429	26.9228	78.7009
3430	26.9213	78.702
3431	26.9198	78.703
3432	26.9198	78.7045
3433	26.9211	78.7045
3434	26.9213	78.7056
3435	26.9203	78.7057
3436	26.919	78.7057
3438	26.9181	78.7091
3439	26.9167	78.7103
3440	26.9147	78.7104
3441	26.9132	78.7113
3442	26.9125	78.7112
3443	26.911	78.7114
3444	26.9093	78.7118
3445	26.9083	78.7116
3446	26.9066	78.7123
3447	26.9056	78.714
3448	26.9051	78.7158
3449	26.9044	78.7177

3450	26.9042	78.7192
3451	26.904	78.7209
3452	26.9049	78.7225
3453	26.9057	78.7242
3454	26.9074	78.7242
3455	26.9085	78.7236
3456	26.9096	78.7246
3457	26.9112	78.7255
3458	26.9129	78.7265
3459	26.914	78.7271
3460	26.9156	78.7271
3461	26.9157	78.7252
3462	26.9161	78.7259
3463	26.9164	78.7275
3464	26.9167	78.7282
3465	26.9174	78.7286
3466	26.919	78.7278
3467	26.9207	78.7279
3468	26.921	78.7285
3469	26.9197	78.7289
3470	26.9204	78.7304
3472	26.923	78.7332
3473	26.924	78.734
3474	26.9256	78.7331
3475	26.9252	78.7346
3476	26.9236	78.7349
3479	26.9219	78.7402
3480	26.9213	78.7421
3481	26.9219	78.7433
3482	26.9233	78.7436
3483	26.9238	78.7434
3484	26.9228	78.7447
3485	26.9211	78.7448
3486	26.9201	78.7457
3487	26.9188	78.7466
3488	26.9191	78.7476
3489	26.9177	78.7472

ETAWAH

S.No	LAT_RB	LON_RB	S.No	LAT_LB	LONG_LB
3525	26.8062	78.8517	3490	26.9161	78.7482
3526	26.8058	78.8531	3491	26.9145	78.7492
3527	26.8051	78.8542	3492	26.9133	78.7504
3528	26.804	78.8552	3493	26.9114	78.7505
3529	26.8024	78.8559	3494	26.9104	78.752
3530	26.8013	78.8558	3495	26.9084	78.7524
3531	26.8011	78.8556	3496	26.9093	78.754
3532	26.8002	78.8556	3497	26.9109	78.7538
3533	26.7996	78.857	3498	26.9123	78.7545
3534	26.7982	78.858	3499	26.9141	78.7546
3535	26.7984	78.8567	3500	26.9137	78.7556
3536	26.7992	78.8551	3501	26.9124	78.7563
3537	26.7997	78.8533	3502	26.9111	78.7563
3538	26.7991	78.8545	3503	26.9116	78.7575
3539	26.7983	78.8557	3504	26.9114	78.7589
3540	26.7971	78.8564	3505	26.9107	78.7593
3541	26.7963	78.8578	3506	26.9102	78.7608
3542	26.7956	78.8579	3507	26.9098	78.7626
3543	26.7954	78.8592	3508	26.9101	78.764
3544	26.7945	78.8593	3509	26.9086	78.7651
3545	26.7941	78.8604	3510	26.9082	78.7664
3546	26.7933	78.8608	3511	26.909	78.7674
3547	26.793	78.8619	3512	26.9104	78.7672
3548	26.7925	78.8634	3513	26.9094	78.7681
3549	26.7908	78.8632	3514	26.9094	78.7688
3550	26.7894	78.8636	3515	26.9082	78.7688
3551	26.7878	78.8638	3516	26.9067	78.7682
3552	26.7891	78.8642	3517	26.9049	78.7687
3553	26.7904	78.8646	3518	26.9032	78.7693
3554	26.7896	78.8662	3519	26.9016	78.7699
3555	26.7882	78.8671	3520	26.9	78.771
3556	26.7877	78.8689	3521	26.8982	78.7712
3557	26.7864	78.8703	3522	26.8975	78.7715
3558	26.7853	78.8696	3523	26.8958	78.7716
3559	26.7853	78.8711	3524	26.8941	78.7723
3560	26.7844	78.8712	3525	26.8923	78.773
3561	26.7859	78.8713	3526	26.8914	78.7746
3562	26.7863	78.873	3527	26.8917	78.7765
3563	26.7865	78.875	3528	26.8916	78.7785
3564	26.7868	78.877	3529	26.892	78.7799
3565	26.7868	78.8786	3530	26.8919	78.7818
3566	26.7878	78.8793	3531	26.8934	78.7817

3567	26.7889	78.8807	3532	26.8948	78.7826
3568	26.7894	78.8825	3533	26.8961	78.782
3569	26.7889	78.8844	3534	26.896	78.783
3570	26.7889	78.8857	3535	26.8962	78.7843
3571	26.7896	78.8838	3536	26.8978	78.7838
3572	26.7908	78.8843	3537	26.8988	78.7849
3573	26.7915	78.8861	3538	26.9003	78.785
3574	26.7904	78.8868	3539	26.902	78.7849
3575	26.7901	78.8878	3540	26.9018	78.7864
3576	26.791	78.8878	3541	26.9008	78.787
3577	26.7919	78.8882	3542	26.8994	78.7874
3578	26.7924	78.8899	3543	26.8982	78.7863
3579	26.792	78.8918	3544	26.8969	78.7858
3580	26.7911	78.8933	3545	26.8959	78.7872
3581	26.7921	78.8946	3546	26.895	78.7858
3582	26.7915	78.8965	3547	26.8939	78.7867
3583	26.791	78.8984	3548	26.8939	78.7849
3584	26.7902	78.9	3549	26.8921	78.7853
3585	26.7891	78.9003	3550	26.8909	78.7843
3586	26.7894	78.9021	3551	26.8903	78.7861
3587	26.7891	78.904	3552	26.8899	78.788
3588	26.7885	78.9057	3553	26.8888	78.7888
3589	26.788	78.9071	3554	26.8875	78.7901
3590	26.7882	78.9073	3555	26.8863	78.7902
3591	26.7892	78.9077	3556	26.8846	78.7907
3592	26.7884	78.9095	3557	26.8833	78.7916
3593	26.7885	78.9113	3558	26.8832	78.7936
3594	26.788	78.9126	3559	26.8843	78.7944
3595	26.7876	78.9139	3560	26.8837	78.7958
3596	26.788	78.9151	3561	26.8831	78.7975
3597	26.788	78.9171	3562	26.8822	78.7984
3598	26.7876	78.9189	3563	26.8828	78.7966
3599	26.7869	78.9185	3564	26.8828	78.7947
3600	26.7874	78.92	3565	26.8823	78.7935
3601	26.7881	78.9215	3566	26.882	78.7917
3602	26.7883	78.9226	3567	26.8804	78.7905
3603	26.7871	78.9236	3568	26.8789	78.7893
3604	26.788	78.924	3569	26.8774	78.7888
3605	26.7877	78.9252	3570	26.8773	78.788
3606	26.7863	78.9259	3571	26.8764	78.7863
3607	26.7861	78.9266	3572	26.8749	78.785
3608	26.7877	78.9257	3573	26.873	78.7849
3609	26.7872	78.9271	3574	26.8711	78.7854
3610	26.7866	78.9287	3575	26.8693	78.7863

3611	26.7863	78.9292	3576	26.8679	78.7875
3612	26.786	78.9308	3577	26.8696	78.7877
3613	26.7851	78.9321	3578	26.8698	78.7892
3614	26.7842	78.9323	3579	26.8684	78.7888
3615	26.7831	78.9332	3580	26.8669	78.789
3616	26.782	78.9339	3581	26.8659	78.7903
3617	26.7803	78.9337	3582	26.8654	78.7918
3618	26.7788	78.9333	3583	26.8655	78.7937
3619	26.7778	78.9335	3584	26.8667	78.795
3620	26.7787	78.9319	3585	26.8687	78.7951
3621	26.7796	78.9304	3586	26.8682	78.796
3622	26.7801	78.9288	3587	26.8695	78.7971
3623	26.7793	78.9281	3588	26.8707	78.7985
3624	26.779	78.9276	3590	26.8726	78.8002
3625	26.7784	78.9293	3591	26.8731	78.8006
3626	26.7768	78.9297	3594	26.8756	78.8034
3627	26.7768	78.9282	3595	26.8762	78.8036
3628	26.7764	78.9281	3597	26.8755	78.8059
3629	26.7758	78.9292	3598	26.8761	78.8063
3630	26.7769	78.9304	3599	26.8751	78.8074
3631	26.7787	78.9303	3600	26.8742	78.8068
3632	26.7779	78.9319	3601	26.8745	78.8084
3633	26.7765	78.9331	3602	26.8742	78.8098
3634	26.7752	78.9341	3603	26.8744	78.8115
3635	26.7739	78.9354	3604	26.874	78.8116
3636	26.7729	78.9352	3611	26.8691	78.8147
3637	26.7719	78.9358	3613	26.8685	78.8171
3638	26.7729	78.9369	3615	26.8674	78.8188
3639	26.7718	78.9379	3616	26.8677	78.82
3640	26.771	78.9395	3617	26.8676	78.8208
3641	26.7702	78.9398	3618	26.8682	78.8223
3642	26.7698	78.9417	3619	26.8692	78.8222
3643	26.7696	78.9434	3620	26.8692	78.8231
3644	26.7702	78.9452	3621	26.871	78.8229
3645	26.7712	78.9469	3622	26.8728	78.8223
3646	26.772	78.9487	3623	26.8743	78.8211
3647	26.773	78.9503	3624	26.8739	78.823
3648	26.7742	78.9516	3625	26.8748	78.8244
3649	26.7741	78.9531	3626	26.8745	78.8262
3650	26.7723	78.9532	3627	26.873	78.8253
3651	26.7707	78.9525	3628	26.8724	78.8253
3652	26.7693	78.9512	3629	26.8714	78.8251
3653	26.7703	78.9507	3630	26.87	78.8256
3654	26.7689	78.95	3631	26.8689	78.8254

3655	26.7691	78.9483	3632	26.8676	78.825
3656	26.7682	78.9488	3633	26.8671	78.8244
3657	26.767	78.9476	3634	26.867	78.823
3658	26.7662	78.946	3635	26.8656	78.8226
3659	26.7652	78.9445	3636	26.8653	78.8214
3660	26.7636	78.9439	3637	26.8661	78.8205
3661	26.7643	78.9431	3638	26.8651	78.8194
3662	26.7637	78.9425	3639	26.8659	78.8187
3663	26.7642	78.9409	3647	26.8604	78.8199
3664	26.7656	78.9403	3648	26.8596	78.8215
3665	26.7651	78.9393	3649	26.8595	78.8198
3666	26.7638	78.9401	3664	26.8512	78.8285
3667	26.7629	78.9416	3665	26.85	78.8281
3668	26.7626	78.94	3666	26.8492	78.8286
3669	26.7616	78.9407	3667	26.848	78.8295
3670	26.7608	78.9404	3668	26.8471	78.8303
3671	26.7609	78.9411	3669	26.848	78.8287
3672	26.7621	78.9423	3670	26.8473	78.8277
3673	26.7611	78.9419	3671	26.8456	78.8286
3674	26.76	78.9415	3672	26.844	78.8299
3675	26.759	78.9401	3673	26.8429	78.8315
3676	26.7592	78.9382	3674	26.8419	78.8328
3677	26.7589	78.9369	3675	26.8408	78.8339
3678	26.758	78.937	3676	26.8406	78.8349
3679	26.7571	78.9361	3677	26.8399	78.8354
3680	26.7562	78.9357	3678	26.8407	78.8369
3681	26.7555	78.9361	3679	26.8418	78.8377
3682	26.7567	78.9374	3680	26.8421	78.8391
3683	26.7568	78.9385	3681	26.8427	78.8397
3684	26.757	78.9396	3682	26.8409	78.839
3685	26.7563	78.9412	3683	26.8403	78.8384
3686	26.7547	78.9421	3684	26.8392	78.8373
3687	26.754	78.9436	3685	26.8389	78.838
3688	26.7535	78.9454	3686	26.8376	78.838
3689	26.7527	78.9469	3687	26.8361	78.8392
3690	26.7514	78.9466	3688	26.836	78.8404
3691	26.7509	78.9464	3689	26.8356	78.8414
3692	26.7514	78.948	3690	26.8341	78.841
3693	26.752	78.9485	3691	26.8331	78.8419
3694	26.7532	78.9486	3692	26.8318	78.8424
3695	26.7541	78.9503	3693	26.8311	78.8428
3696	26.7545	78.9522	3694	26.8308	78.8441
3697	26.7546	78.9542	3695	26.8314	78.8457
3698	26.7539	78.9551	3696	26.8325	78.8454

3699	26.7529	78.9548	3697	26.8327	78.847
3700	26.7531	78.9553	3698	26.8344	78.8478
3701	26.7538	78.9569	3699	26.8331	78.8477
3702	26.7523	78.9576	3700	26.8321	78.8486
3703	26.7505	78.9573	3701	26.8314	78.8503
3704	26.7491	78.9585	3702	26.8304	78.8518
3705	26.7483	78.9574	3703	26.8306	78.8535
3706	26.7467	78.9567	3704	26.83	78.8526
3707	26.7451	78.9572	3705	26.83	78.8507
3708	26.7451	78.9588	3706	26.8308	78.849
3709	26.7444	78.9601	3707	26.8314	78.8475
3710	26.7446	78.9617	3708	26.8299	78.8478
3711	26.7464	78.9621	3709	26.8287	78.8469
3712	26.7482	78.9624	3710	26.8279	78.8482
3713	26.7499	78.9626	3711	26.8286	78.8498
3714	26.7507	78.9633	3712	26.8273	78.8493
3715	26.7493	78.9633	3713	26.8272	78.8479
3716	26.7475	78.9631	3714	26.8275	78.8463
3717	26.7457	78.9629	3715	26.8266	78.8461
3718	26.7439	78.9629	3716	26.826	78.8473
3719	26.7436	78.9642	3717	26.825	78.8487
3720	26.7444	78.9658	3718	26.8251	78.8469
3721	26.7458	78.9665	3719	26.8235	78.8476
3722	26.747	78.9671	3720	26.8226	78.8487
3723	26.7475	78.9687	3721	26.8219	78.849
3724	26.7486	78.9685	3722	26.8205	78.8496
3725	26.7498	78.9686	3723	26.8187	78.8503
3726	26.7508	78.9692	3724	26.8188	78.8518
3727	26.7507	78.971	3725	26.819	78.8538
3728	26.7513	78.9728	3726	26.8195	78.8557
3729	26.7511	78.9748	3727	26.8197	78.8575
3730	26.7496	78.9748	3728	26.8197	78.8593
3731	26.7495	78.9753	3729	26.8197	78.8612
3732	26.7499	78.9765	3730	26.8184	78.8626
3733	26.7491	78.978	3731	26.817	78.864
3734	26.7482	78.9791	3732	26.8153	78.865
3735	26.7474	78.9785	3733	26.8135	78.8658
3736	26.7477	78.9804	3734	26.8116	78.8654
3737	26.7469	78.98	3735	26.81	78.8641
3738	26.7466	78.9818	3736	26.8082	78.8637
3739	26.7468	78.9822	3737	26.808	78.8632
3740	26.7462	78.984	3738	26.8074	78.8615
3741	26.745	78.9838	3739	26.8059	78.8616
3742	26.7446	78.9852	3740	26.8056	78.8608

3743	26.7451	78.986	3741	26.8039	78.8616
3744	26.7438	78.9859	3742	26.803	78.8628
3745	26.7443	78.9873	3743	26.8023	78.863
3746	26.743	78.9875	3744	26.8017	78.8639
3747	26.7418	78.9867	3745	26.8017	78.8656
3748	26.7424	78.9882	3746	26.8012	78.8644
3749	26.7421	78.9899	3747	26.8	78.8646
3750	26.7419	78.9914	3748	26.7997	78.8655
3751	26.7417	78.9933	3749	26.7985	78.867
3752	26.7417	78.9954	3750	26.7974	78.8684
3753	26.7422	78.9972	3751	26.7971	78.8696
3754	26.7425	78.999	3752	26.7962	78.8714
3755	26.7433	79.0008	3753	26.7958	78.8732
3756	26.7442	79.0025	3754	26.7964	78.8749
3757	26.7456	79.0034	3755	26.7958	78.8764
3758	26.7463	79.0046	3756	26.7957	78.8783
3759	26.7478	79.0051	3757	26.7959	78.8802
3760	26.7484	79.0067	3758	26.7963	78.8821
3761	26.7477	79.0078	3759	26.7968	78.8833
3762	26.7493	79.0086	3760	26.7971	78.8848
3763	26.749	79.0096	3761	26.7982	78.8855
3764	26.7477	79.0083	3762	26.7996	78.8849
3765	26.7467	79.0074	3763	26.7996	78.8857
3766	26.7453	79.0066	3764	26.7984	78.887
3767	26.7452	79.0051	3765	26.7981	78.8889
3768	26.7438	79.0041	3766	26.7988	78.8907
3769	26.7428	79.0038	3767	26.7997	78.8909
3770	26.742	79.0021	3768	26.7999	78.8913
3771	26.7416	79.0006	3769	26.8	78.8925
3772	26.7408	78.9994	3770	26.801	78.8935
3773	26.7399	78.998	3771	26.8019	78.8919
3774	26.7398	78.9965	3772	26.8021	78.8925
3775	26.7398	78.9945	3773	26.8013	78.894
3776	26.7402	78.9925	3774	26.8005	78.8955
3777	26.7399	78.9906	3775	26.8009	78.897
3778	26.7392	78.9889	3776	26.8004	78.8961
3779	26.739	78.9882	3777	26.7997	78.8948
3780	26.7385	78.9871	3778	26.7983	78.8946
3781	26.7374	78.9865	3779	26.7978	78.8963
3782	26.7371	78.9848	3780	26.7971	78.8982
3783	26.7371	78.9835	3781	26.797	78.9
3784	26.736	78.9846	3782	26.7971	78.9007
3785	26.7345	78.9837	3783	26.7959	78.902
3786	26.7351	78.9821	3784	26.7964	78.9037

3787	26.7344	78.9815	3785	26.7971	78.9047
3788	26.7335	78.9827	3786	26.7958	78.9048
3789	26.7323	78.9835	3787	26.7949	78.9046
3790	26.7317	78.9825	3788	26.7943	78.9063
3791	26.7322	78.9813	3789	26.7957	78.9072
3792	26.7309	78.9823	3790	26.7944	78.9072
3793	26.73	78.9813	3791	26.7931	78.9076
3794	26.7296	78.9802	3792	26.7928	78.9095
3795	26.7295	78.9816	3793	26.7939	78.9096
3796	26.7296	78.983	3794	26.7931	78.9104
3797	26.729	78.9846	3795	26.7924	78.9116
3798	26.7283	78.9836	3796	26.7924	78.9128
3799	26.7279	78.9835	3797	26.7917	78.9136
3800	26.728	78.9853	3798	26.7928	78.915
3801	26.7269	78.984	3799	26.7936	78.9153
3802	26.7262	78.9834	3800	26.7946	78.9145
3803	26.7272	78.9818	3801	26.7955	78.9129
3804	26.7263	78.9812	3802	26.7965	78.912
3805	26.7256	78.9826	3803	26.7976	78.9128
3806	26.7251	78.984	3804	26.796	78.9136
3807	26.7257	78.9858	3805	26.7959	78.9156
3808	26.7269	78.9863	3806	26.7947	78.9158
3809	26.7269	78.9877	3807	26.7941	78.9174
3810	26.7266	78.9892	3808	26.7945	78.9186
3811	26.7254	78.9892	3809	26.7934	78.9173
3812	26.725	78.9879	3810	26.7929	78.9174
3813	26.7242	78.9865	3811	26.7921	78.919
3814	26.7232	78.9857	3812	26.7926	78.9204
3815	26.7231	78.9838	3813	26.7921	78.9218
3816	26.7227	78.9844	3814	26.7933	78.923
3817	26.7223	78.9863	3815	26.7935	78.9239
3818	26.7228	78.9879	3816	26.7924	78.9227
3819	26.7212	78.9886	3817	26.7915	78.9229
3820	26.7196	78.9889	3818	26.7913	78.9247
3821	26.7204	78.9892	3819	26.791	78.9259
3822	26.7216	78.9899	3820	26.7917	78.9262
3823	26.7231	78.989	3821	26.7925	78.9274
3824	26.7246	78.9891	3822	26.7938	78.9286
3825	26.7242	78.9908	3823	26.7946	78.9302
3826	26.7251	78.9915	3824	26.7942	78.9316
3827	26.7265	78.9927	3825	26.7937	78.9301
3828	26.7261	78.9942	3826	26.7922	78.9292
3829	26.7247	78.9949	3827	26.7908	78.9297
3830	26.7243	78.9965	3828	26.7915	78.9311

3831	26.725	78.9968	3829	26.7909	78.9314
3832	26.726	78.996	3830	26.7899	78.9323
3833	26.7263	78.9979	3831	26.7891	78.9337
3834	26.7262	78.9999	3832	26.7884	78.9347
3835	26.7256	79.0018	3833	26.7882	78.9366
3836	26.7255	79.0031	3834	26.7891	78.9366
3837	26.7263	79.0041	3835	26.7884	78.9384
3838	26.7258	79.0058	3836	26.7875	78.9373
3839	26.7245	79.0062	3837	26.7863	78.9387
3840	26.7236	79.0078	3838	26.7859	78.9402
3841	26.7222	79.0088	3839	26.7856	78.9395
3842	26.7205	79.0092	3840	26.784	78.9396
3843	26.72	79.0096	3841	26.7833	78.9408
3844	26.7187	79.0106	3842	26.7826	78.9403
3845	26.718	79.0107	3843	26.7818	78.9413
3846	26.7175	79.0121	3844	26.7813	78.9414
3847	26.7161	79.0125	3845	26.7801	78.9402
3848	26.7145	79.012	3846	26.7782	78.9405
3849	26.7148	79.0128	3847	26.7769	78.9406
3850	26.7144	79.0142	3848	26.7774	78.9419
3851	26.7132	79.0149	3849	26.7783	78.9436
3852	26.712	79.0162	3850	26.7797	78.9448
3853	26.7104	79.0169	3851	26.7812	78.9457
3854	26.7088	79.0167	3852	26.7816	78.9473
3855	26.7074	79.0164	3853	26.7813	78.9492
3856	26.7089	79.0176	3854	26.7814	78.951
3857	26.7083	79.0183	3855	26.7813	78.9522
3858	26.7067	79.0178	3856	26.7811	78.9537
3859	26.7053	79.0177	3857	26.7828	78.9532
3860	26.7055	79.0159	3858	26.7839	78.9547
3861	26.7043	79.0144	3859	26.7843	78.956
3862	26.7049	79.0134	3860	26.7832	78.9546
3863	26.7034	79.0133	3861	26.7817	78.9544
3864	26.702	79.0123	3862	26.7806	78.9553
3865	26.7006	79.0111	3863	26.7792	78.9562
3866	26.6989	79.0106	3864	26.7785	78.9573
3867	26.7	79.0097	3865	26.778	78.9584
3868	26.7018	79.0097	3866	26.7771	78.9595
3869	26.7021	79.0095	3867	26.7781	78.9599
3870	26.7014	79.0081	3868	26.7763	78.96
3871	26.7	79.0078	3869	26.7744	78.9603
3872	26.6994	79.0067	3870	26.7754	78.9611
3873	26.6991	79.0054	3871	26.777	78.9617
3874	26.7001	79.004	3872	26.7751	78.9616

3875	26.7004	79.0024	3873	26.774	78.9629
3876	26.7008	79.0005	3874	26.7737	78.9616
3877	26.6999	78.9996	3875	26.7732	78.96
3878	26.6986	79.0004	3876	26.7714	78.9598
3879	26.6979	79.0008	3877	26.7696	78.9597
3880	26.699	79.0015	3878	26.7683	78.9584
3881	26.6991	79.003	3879	26.7668	78.9573
3882	26.6981	79.0044	3880	26.7658	78.9556
3883	26.6973	79.0061	3881	26.7647	78.954
3884	26.6962	79.0061	3882	26.7641	78.9528
3885	26.6951	79.0071	3883	26.7631	78.9513
3886	26.6935	79.0067	3884	26.7621	78.9496
3887	26.6919	79.0063	3885	26.7609	78.9481
3888	26.6903	79.0058	3886	26.7595	78.9481
3889	26.6913	79.0063	3887	26.759	78.95
3890	26.691	79.0077	3888	26.7587	78.952
3891	26.6921	79.0074	3889	26.7583	78.9539
3892	26.6935	79.0077	3890	26.7599	78.9539
3893	26.694	79.0094	3891	26.7612	78.9535
3894	26.6926	79.0095	3892	26.7618	78.9521
3895	26.6909	79.0101	3893	26.762	78.954
3896	26.6896	79.0114	3894	26.7614	78.9558
3897	26.6887	79.0129	3895	26.7621	78.9573
3898	26.6881	79.0145	3896	26.7627	78.9567
3899	26.6881	79.0161	3897	26.7631	78.9575
3900	26.6875	79.0177	3898	26.7632	78.9594
3901	26.6864	79.0192	3899	26.7642	78.9604
3902	26.6852	79.0207	3900	26.765	78.9619
3903	26.6841	79.0221	3901	26.7647	78.963
3904	26.683	79.0227	3902	26.764	78.9642
3905	26.6815	79.0219	3903	26.7642	78.9622
3906	26.6817	79.0211	3904	26.7633	78.961
3907	26.6807	79.0222	3905	26.7621	78.9602
3908	26.6791	79.0229	3906	26.7617	78.9586
3909	26.6788	79.0231	3907	26.7602	78.959
3910	26.6798	79.0245	3908	26.7595	78.9585
3911	26.6801	79.0235	3909	26.7597	78.9568
3912	26.6815	79.0233	3910	26.7596	78.9563
3913	26.6818	79.0246	3911	26.7581	78.9559
3914	26.6819	79.0261	3912	26.7581	78.9578
3915	26.6822	79.0281	3913	26.7574	78.9595
3916	26.6822	79.03	3914	26.7571	78.9614
3917	26.6813	79.0317	3915	26.7568	78.9634
3918	26.6802	79.0329	3916	26.7573	78.9652

3919	26.6795	79.0346	3917	26.7589	78.9656
3920	26.6779	79.0353	3918	26.7585	78.9674
3921	26.6762	79.0356	3919	26.7595	78.9683
3922	26.6746	79.0356	3920	26.7589	78.9697
3923	26.673	79.0345	3921	26.7582	78.9715
3924	26.6713	79.0342	3922	26.7575	78.9733
3925	26.6697	79.0334	3923	26.7588	78.9726
3926	26.6689	79.0318	3924	26.7585	78.9743
3927	26.6697	79.0304	3925	26.7571	78.9756
3928	26.6681	79.0302	3926	26.7567	78.9748
3929	26.6668	79.0291	3927	26.7558	78.9764
3930	26.6652	79.0284	3928	26.756	78.9779
3931	26.6637	79.0274	3929	26.7557	78.9782
3932	26.6628	79.0263	3930	26.7542	78.9787
3933	26.6623	79.0258	3931	26.7531	78.9803
3934	26.6611	79.0259	3932	26.7519	78.9819
3935	26.6608	79.0242	3933	26.7507	78.9833
3936	26.6591	79.024	3934	26.7508	78.9845
3937	26.66	79.0252	3935	26.7508	78.9863
3938	26.6608	79.0269	3936	26.75	78.9854
3939	26.6616	79.0283	3937	26.7497	78.9867
3940	26.6602	79.0295	3938	26.7485	78.9875
3941	26.6588	79.0295	3939	26.7476	78.9887
3942	26.6585	79.0311	3940	26.7471	78.9904
3943	26.6568	79.0317	3941	26.7469	78.9913
3944	26.6553	79.0328	3942	26.746	78.9927
3945	26.6556	79.0343	3943	26.7461	78.994
3946	26.6552	79.0361	3944	26.747	78.9941
3947	26.6542	79.0376	3945	26.7461	78.9949
3948	26.654	79.0394	3946	26.7466	78.9967
3949	26.6533	79.0411	3947	26.7475	78.9984
3950	26.6526	79.0424	3948	26.7489	78.9996
3951	26.6509	79.0427	3949	26.7505	79.0007
3952	26.6491	79.0425	3950	26.7505	78.9999
3953	26.6487	79.0408	3951	26.7508	78.998
3954	26.6484	79.0395	3952	26.7512	78.9992
3955	26.6478	79.0383	3953	26.7525	78.9997
3956	26.6486	79.0367	3954	26.753	78.9998
3957	26.6494	79.035	3955	26.753	78.998
3958	26.6496	79.0332	3956	26.7534	78.9962
3959	26.6496	79.0314	3957	26.7533	78.9943
3960	26.6493	79.0322	3958	26.7536	78.9944
3961	26.6491	79.0342	3959	26.7539	78.9963
3962	26.6478	79.0352	3960	26.7535	78.9982

3963	26.6478	79.0365	3961	26.7545	78.9992
3964	26.6466	79.0375	3962	26.7552	78.9974
3965	26.6463	79.0392	3963	26.7559	78.9957
3966	26.6459	79.041	3964	26.7573	78.9959
3967	26.6445	79.0417	3965	26.759	78.9956
3968	26.6437	79.0413	3966	26.7579	78.9964
3969	26.6421	79.042	3967	26.7564	78.9965
3970	26.6416	79.0437	3968	26.756	78.9981
3971	26.6401	79.0448	3969	26.7559	78.9991
3972	26.6385	79.0455	3970	26.7559	78.9996
3973	26.6371	79.0447	3971	26.7547	79.0007
3974	26.6367	79.0432	3972	26.7547	79.0021
3975	26.6358	79.0439	3973	26.7558	79.0034
3976	26.6345	79.0437	3974	26.7566	79.005
3977	26.6337	79.0424	3975	26.758	79.0057
3978	26.6338	79.0406	3976	26.7595	79.0069
3979	26.6338	79.039	3977	26.7583	79.0076
3980	26.6332	79.0372	3978	26.7597	79.0087
3981	26.6331	79.0385	3979	26.7613	79.0098
3982	26.6331	79.0403	3980	26.7597	79.0095
3983	26.6322	79.0412	3981	26.7589	79.0098
3984	26.6328	79.0426	3982	26.759	79.0116
3985	26.6325	79.044	3983	26.7577	79.0124
3986	26.6337	79.0449	3984	26.7582	79.0143
3987	26.6343	79.0461	3985	26.7584	79.0153
3988	26.6338	79.0473	3986	26.76	79.0146
3989	26.6325	79.0482	3987	26.7616	79.0148
3990	26.6311	79.0494	3988	26.7634	79.0154
3991	26.6313	79.0513	3989	26.763	79.0173
3992	26.6313	79.0534	3990	26.7629	79.0166
3993	26.6315	79.0553	3991	26.7617	79.0158
3994	26.6319	79.0571	3992	26.7611	79.0161
3995	26.6322	79.0585	3993	26.7602	79.0165
3996	26.6317	79.0592	3994	26.7596	79.0183
3997	26.6304	79.0584	3995	26.7591	79.0185
3998	26.6294	79.0591	3996	26.7579	79.0174
3999	26.6277	79.0588	3997	26.7565	79.0182
4000	26.6263	79.0588	3998	26.7565	79.0201
4001	26.6245	79.0589	3999	26.7557	79.0207
4002	26.6227	79.0589	4000	26.7552	79.0207
4003	26.6209	79.0588	4001	26.7556	79.0189
4004	26.621	79.0577	4002	26.7543	79.0199
4005	26.6209	79.0571	4003	26.7546	79.0214
4006	26.6201	79.0562	4004	26.7534	79.0227

4007	26.6203	79.0555	4005	26.7528	79.0243
4008	26.621	79.0543	4006	26.7525	79.0253
4009	26.6196	79.0552	4007	26.7518	79.0241
4010	26.6183	79.0559	4008	26.7518	79.0226
4011	26.6181	79.0543	4009	26.7517	79.021
4012	26.6168	79.0533	4010	26.75	79.0212
4013	26.6166	79.0517	4011	26.7494	79.0226
4014	26.6159	79.0505	4012	26.7493	79.0207
4015	26.6164	79.0521	4013	26.7478	79.0208
4016	26.6162	79.054	4014	26.7469	79.0222
4017	26.6172	79.0548	4015	26.7468	79.0238
4018	26.6167	79.0563	4016	26.7463	79.0239
4019	26.6154	79.0567	4017	26.7459	79.0223
4020	26.6165	79.0576	4018	26.7466	79.021
4021	26.617	79.0592	4019	26.746	79.0197
4022	26.6158	79.06	4020	26.745	79.0201
4023	26.6145	79.061	4021	26.7442	79.0189
4024	26.6136	79.0626	4022	26.7429	79.0197
4025	26.6132	79.0643	4023	26.742	79.0204
4026	26.6133	79.0663	4024	26.7406	79.0196
4027	26.6136	79.0683	4025	26.742	79.0187
4028	26.6138	79.0702	4026	26.7432	79.0175
4029	26.6137	79.0721	4027	26.7433	79.0158
4030	26.6127	79.0714	4028	26.7429	79.0153
4031	26.6116	79.0707	4029	26.7424	79.014
4032	26.6106	79.0695	4030	26.7418	79.0126
4033	26.6102	79.0685	4031	26.7416	79.0107
4034	26.6091	79.0685	4032	26.7405	79.0092
4035	26.6087	79.067	4033	26.7403	79.011
4036	26.6079	79.0676	4034	26.7394	79.0125
4037	26.6073	79.0692	4035	26.7395	79.0108
4038	26.6081	79.0691	4036	26.7385	79.0098
4039	26.6087	79.0702	4037	26.7394	79.009
4040	26.6099	79.0702	4038	26.7396	79.0072
4041	26.6096	79.0716	4039	26.7385	79.0061
4042	26.6105	79.0723	4040	26.7372	79.0065
4043	26.611	79.0737	4041	26.7381	79.005
4044	26.611	79.0747	4042	26.7375	79.0035
4045	26.6123	79.0744	4043	26.7367	79.0041
4046	26.6135	79.0736	4044	26.7354	79.0043
4047	26.6139	79.0755	4045	26.7348	79.003
4048	26.6137	79.0774	4046	26.7359	79.0025
4049	26.6134	79.0792	4047	26.736	79.0012
4050	26.6126	79.0808	4048	26.7351	78.9995

4051	26.6112	79.0819	4049	26.7344	78.9982
4052	26.6102	79.0835	4050	26.7343	78.9964
4053	26.6085	79.0838	4051	26.734	78.9947
4054	26.607	79.0847	4052	26.7341	78.9928
4055	26.6054	79.0854	4053	26.7338	78.991
4056	26.6037	79.0859	4054	26.7325	78.9898
4057	26.602	79.0863	4055	26.7309	78.991
4058	26.6004	79.0865	4056	26.7302	78.9928
4059	26.5989	79.0871	4057	26.7294	78.9944
4060	26.598	79.0862	4058	26.7298	78.9956
4061	26.5979	79.0844	4059	26.7302	78.9968
4062	26.5991	79.0834	4060	26.731	78.9972
4063	26.5987	79.083	4061	26.7303	78.9989
4064	26.5977	79.0841	4062	26.7298	78.9974
4065	26.5972	79.0858	4063	26.7292	78.9986
4066	26.5958	79.0867	4064	26.7292	79.0006
4067	26.5946	79.0862	4065	26.7292	79.0025
4068	26.5944	79.0853	4066	26.7294	79.0012
4069	26.5936	79.0836	4067	26.7303	79.0003
4070	26.5927	79.0831	4068	26.73	79.0022
4071	26.592	79.0829	4069	26.7311	79.0029
4072	26.591	79.0825	4070	26.7318	79.0046
4073	26.5915	79.084	4071	26.7309	79.0055
4074	26.5918	79.0855	4072	26.7305	79.0064
4075	26.5927	79.0845	4073	26.7304	79.0045
4076	26.5934	79.086	4074	26.7295	79.0043
4077	26.593	79.0876	4075	26.7294	79.0063
4078	26.5916	79.0889	4076	26.7292	79.0077
4079	26.59	79.0889	4077	26.729	79.0094
4080	26.5886	79.0891	4078	26.7282	79.0109
4081	26.5875	79.0886	4079	26.7274	79.0117
4082	26.5872	79.0876	4080	26.7261	79.013
4083	26.5855	79.088	4081	26.7261	79.0144
4084	26.5862	79.0889	4082	26.7273	79.0154
4085	26.5871	79.09	4083	26.7259	79.0147
4086	26.5862	79.0912	4084	26.7244	79.0143
4087	26.5874	79.0904	4085	26.7228	79.0141
4088	26.5889	79.091	4086	26.7231	79.0154
4089	26.5893	79.0929	4087	26.7231	79.0172
4090	26.5886	79.0936	4088	26.7227	79.0166
4091	26.5878	79.094	4089	26.7217	79.0149
4092	26.5878	79.0958	4090	26.72	79.0143
4093	26.5863	79.0966	4091	26.7184	79.0153
4094	26.5873	79.0973	4092	26.7199	79.0157

4095	26.5889	79.0969	4093	26.719	79.0165
4096	26.5895	79.0984	4094	26.7173	79.0168
4097	26.5897	79.1002	4095	26.7159	79.0182
4098	26.5888	79.0991	4096	26.717	79.0191
4099	26.5875	79.0997	4097	26.7169	79.0199
4100	26.5872	79.1013	4098	26.7154	79.0193
4101	26.5859	79.1019	4099	26.7141	79.0199
4102	26.5863	79.1025	4100	26.7133	79.0207
4103	26.5877	79.1016	4101	26.7121	79.0209
4104	26.589	79.1013	4102	26.7127	79.0223
4105	26.5903	79.1016	4103	26.7126	79.0234
4106	26.5903	79.1032	4104	26.7138	79.0245
4107	26.5909	79.1034	4105	26.7149	79.0255
4108	26.5906	79.1047	4106	26.7166	79.0252
4109	26.5905	79.1062	4107	26.717	79.0258
4110	26.5919	79.1056	4108	26.7161	79.0262
4111	26.5927	79.1071	4109	26.7148	79.0274
4112	26.5922	79.108	4110	26.7134	79.0266
4113	26.5909	79.1087	4111	26.7124	79.0273
4114	26.5896	79.1096	4112	26.7119	79.0289
4115	26.5888	79.1104	4113	26.7129	79.0304
4116	26.5902	79.1102	4114	26.7116	79.031
4117	26.5914	79.1097	4115	26.711	79.0292
4118	26.5913	79.1109	4116	26.7104	79.0274
4119	26.5923	79.1098	4117	26.7104	79.0256
4120	26.5927	79.1116	4118	26.7109	79.0248
4121	26.5928	79.1128	4119	26.7107	79.0229
4122	26.5938	79.1113	4120	26.709	79.0229
4123	26.5946	79.1113	4121	26.7078	79.0235
4124	26.5951	79.1129	4122	26.7067	79.0247
4125	26.5954	79.1144	4123	26.7049	79.0245
4126	26.595	79.1148	4124	26.703	79.0247
4127	26.5957	79.1164	4125	26.7012	79.0247
4128	26.5956	79.1173	4126	26.6998	79.0233
4129	26.5963	79.1189	4127	26.699	79.0216
4130	26.597	79.1207	4128	26.698	79.02
4131	26.5975	79.1225	4129	26.6967	79.0189
4132	26.5978	79.1244	4130	26.6965	79.0206
4133	26.5976	79.1261	4131	26.6971	79.0225
4134	26.5971	79.1268	4132	26.698	79.0241
4135	26.5985	79.1274	4133	26.6991	79.0255
4136	26.5988	79.1294	4134	26.7007	79.0266
4137	26.5991	79.1312	4135	26.7015	79.0284
4138	26.5987	79.133	4136	26.7004	79.0294

4139	26.599	79.1346	4137	26.6986	79.0289
4140	26.5979	79.1355	4138	26.6971	79.0276
4141	26.5977	79.1369	4139	26.6958	79.0261
4142	26.5987	79.1358	4140	26.6949	79.0243
4143	26.5987	79.1374	4141	26.6947	79.0258
4144	26.5976	79.139	4142	26.6948	79.0278
4145	26.5964	79.14	4143	26.6952	79.0295
4146	26.595	79.141	4144	26.6959	79.0312
4147	26.5934	79.1417	4145	26.6971	79.0326
4148	26.5922	79.143	4146	26.698	79.0343
4149	26.5921	79.1415	4147	26.6998	79.035
4150	26.5915	79.1422	4148	26.7017	79.0355
4151	26.5906	79.1438	4149	26.7012	79.0369
4152	26.5896	79.1453	4150	26.6994	79.0367
4153	26.5886	79.1468	4151	26.6975	79.0366
4154	26.5883	79.1483	4152	26.6963	79.035
4155	26.5882	79.1502	4153	26.6949	79.0343
4156	26.5889	79.1519	4154	26.6938	79.0327
4157	26.5896	79.1535	4155	26.6926	79.0312
4158	26.59	79.1555	4156	26.6919	79.0294
4159	26.5898	79.1574	4157	26.6911	79.0277
4160	26.5896	79.1593	4158	26.6901	79.0275
4161	26.5889	79.1609	4159	26.6891	79.0292
4162	26.5881	79.1619	4160	26.6887	79.031
4163	26.5875	79.1628	4161	26.688	79.0327
4164	26.5858	79.1627	4162	26.6876	79.0346
4165	26.5845	79.162	4163	26.6871	79.0365
4166	26.5834	79.1615	4164	26.6872	79.0382
4167	26.5842	79.1628	4165	26.6872	79.039
4168	26.5828	79.1637	4166	26.6881	79.0401
4169	26.5814	79.1648	4167	26.6892	79.0414
4170	26.5804	79.1657	4168	26.6879	79.0427
4171	26.5793	79.167	4169	26.6877	79.0424
4172	26.5794	79.169	4170	26.6873	79.041
4173	26.5793	79.1709	4171	26.6858	79.0409
4174	26.5794	79.1728	4172	26.6847	79.0422
4175	26.5795	79.1747	4173	26.6837	79.0439
4176	26.5791	79.1766	4174	26.6831	79.0459
4177	26.5789	79.1785	4175	26.6835	79.0476
4178	26.5781	79.1803	4176	26.685	79.0489
4179	26.5775	79.1817	4177	26.6862	79.0491
4180	26.5758	79.1817	4178	26.6862	79.0507
4181	26.5742	79.1818	4179	26.6859	79.0526
4182	26.573	79.1823	4180	26.6856	79.0507

4183	26.5717	79.1821	4181	26.685	79.05
4184	26.5706	79.181	4182	26.6838	79.0488
4185	26.5704	79.1792	4183	26.6825	79.0482
4186	26.5696	79.1803	4184	26.6818	79.0488
4187	26.5699	79.1807	4185	26.6815	79.0504
4188	26.5709	79.1824	4186	26.6807	79.0508
4189	26.5704	79.1841	4187	26.6795	79.0519
4190	26.5692	79.1849	4188	26.678	79.053
4191	26.5688	79.1868	4189	26.6786	79.0539
4192	26.5679	79.1883	4190	26.6769	79.0533
4193	26.5667	79.1898	4191	26.6769	79.0548
4194	26.5655	79.1912	4192	26.6781	79.0562
4195	26.565	79.1906	4193	26.6798	79.0569
4196	26.5636	79.191	4194	26.6798	79.0574
4197	26.5622	79.1907	4195	26.6807	79.0588
4198	26.5615	79.1918	4196	26.6819	79.0604
4199	26.5603	79.1907	4197	26.6819	79.0618
4200	26.5589	79.1903	4198	26.6809	79.0603
4201	26.5598	79.191	4199	26.6796	79.0588
4202	26.5605	79.192	4200	26.6782	79.0576
4203	26.5618	79.1925	4201	26.6768	79.0565
4204	26.5632	79.1917	4202	26.6754	79.0561
4205	26.5632	79.1935	4203	26.6756	79.0579
4206	26.5624	79.1952	4204	26.6749	79.0595
4207	26.561	79.1963	4205	26.6751	79.058
4208	26.5604	79.1982	4206	26.674	79.0567
4209	26.5594	79.1996	4207	26.6729	79.0552
4210	26.5577	79.2002	4208	26.6739	79.0552
4211	26.5567	79.2003	4209	26.6748	79.0552
4212	26.5557	79.2008	4210	26.6755	79.0542
4213	26.5542	79.2001	4211	26.6747	79.0531
4214	26.5552	79.2015	4212	26.6728	79.0525
4215	26.5558	79.2028	4213	26.6712	79.0527
4216	26.5564	79.204	4214	26.6703	79.0512
4217	26.5555	79.2057	4215	26.6688	79.05
4218	26.5549	79.2072	4216	26.6675	79.0489
4219	26.554	79.2086	4217	26.6666	79.049
4220	26.554	79.2105	4218	26.6661	79.0506
4221	26.5534	79.2121	4219	26.6651	79.0517
4222	26.5539	79.2139	4220	26.6647	79.0533
4223	26.5532	79.2142	4221	26.6647	79.0519
4224	26.5521	79.2132	4222	26.6649	79.0501
4225	26.5527	79.2117	4223	26.6642	79.0491
4226	26.5518	79.2107	4224	26.6628	79.0494

4227	26.5505	79.2103	4225	26.664	79.0484
4228	26.5497	79.2095	4226	26.6642	79.0477
4229	26.5487	79.2082	4227	26.6644	79.0458
4230	26.5475	79.2071	4228	26.664	79.0439
4231	26.546	79.2063	4229	26.6635	79.042
4232	26.5468	79.2049	4230	26.6628	79.0403
4233	26.5478	79.2037	4231	26.6614	79.0402
4234	26.5483	79.2038	4232	26.6602	79.0407
4235	26.5474	79.2032	4233	26.6595	79.0412
4236	26.5462	79.2041	4234	26.6585	79.0426
4237	26.5451	79.2051	4235	26.6588	79.0444
4239	26.5436	79.2041	4236	26.6574	79.0445
4240	26.5437	79.2022	4237	26.6564	79.0441
4241	26.5431	79.2006	4238	26.6552	79.0457
4242	26.5435	79.1988	4239	26.6541	79.0466
4243	26.5434	79.1973	4240	26.6525	79.0474
4244	26.5429	79.1992	4241	26.651	79.0477
4245	26.5424	79.2008	4242	26.6493	79.048
4246	26.5418	79.2022	4243	26.6475	79.0483
4247	26.5413	79.204	4244	26.6455	79.0483
4249	26.5393	79.2054	4245	26.6461	79.0492
4250	26.54	79.2042	4246	26.6469	79.0505
4251	26.5384	79.205	4247	26.6479	79.0522
4252	26.538	79.2064	4248	26.6491	79.0537
4253	26.5367	79.2053	4249	26.6504	79.0551
4254	26.5362	79.2039	4250	26.6515	79.0568
4255	26.5367	79.202	4251	26.6524	79.0586
4256	26.5381	79.2016	4252	26.6525	79.0605
4257	26.5369	79.2005	4253	26.6518	79.0623
4258	26.536	79.2008	4254	26.6501	79.0631
4259	26.5355	79.2022	4255	26.65	79.0647
4260	26.5349	79.2039	4256	26.6489	79.0663
4261	26.5348	79.205	4257	26.6479	79.0679
4262	26.5338	79.2057	4258	26.6461	79.0688
4263	26.5335	79.2068	4259	26.6443	79.0695
4264	26.5335	79.208	4260	26.6425	79.0699
4265	26.5317	79.2075	4261	26.6408	79.0688
4266	26.5308	79.2086	4262	26.639	79.0687
4267	26.5324	79.2087	4263	26.6384	79.0702
4268	26.5328	79.2093	4264	26.6385	79.072
4269	26.5338	79.2094	4265	26.6395	79.0727
4270	26.5349	79.2083	4266	26.6393	79.0745
4271	26.5358	79.2098	4267	26.64	79.076
4272	26.5349	79.2113	4268	26.6395	79.0772

4273	26.5342	79.2122	4269	26.6405	79.0788
4274	26.5353	79.2129	4270	26.6414	79.0799
4275	26.5359	79.2143	4271	26.6402	79.0795
4276	26.5354	79.2158	4272	26.6393	79.0811
4277	26.534	79.2159	4273	26.6379	79.0825
4278	26.5326	79.2151	4274	26.6362	79.082
4279	26.5328	79.2156	4275	26.6348	79.0833
4280	26.5335	79.2171	4276	26.6335	79.0831
4281	26.5339	79.2178	4277	26.6325	79.0815
4282	26.5348	79.2178	4278	26.6316	79.08
4283	26.5339	79.2192	4279	26.6319	79.0782
4284	26.5346	79.2192	4280	26.6306	79.078
4285	26.5355	79.2181	4281	26.63	79.0766
4286	26.5362	79.2192	4282	26.6286	79.0755
4287	26.5366	79.2209	4283	26.6272	79.0744
4288	26.5369	79.2225	4284	26.6274	79.0738
4289	26.536	79.2241	4285	26.6268	79.0722
4290	26.5345	79.2249	4286	26.626	79.0705
4291	26.5328	79.225	4287	26.6242	79.07
4292	26.531	79.2249	4288	26.6227	79.0704
4293	26.5292	79.2251	4289	26.621	79.0712
4294	26.5275	79.2255	4290	26.6205	79.073
4295	26.526	79.2266	4291	26.6197	79.0744
4296	26.5245	79.2274	4292	26.6198	79.0754
4297	26.5232	79.227	4293	26.6205	79.0767
4298	26.5221	79.227	4294	26.6195	79.0771
4299	26.5216	79.2257	4295	26.6183	79.078
4300	26.5205	79.2263	4296	26.6182	79.0797
4301	26.5196	79.2272	4297	26.6171	79.0812
4302	26.5209	79.2274	4298	26.6176	79.0823
4303	26.5192	79.2283	4299	26.6177	79.0842
4304	26.5177	79.2275	4300	26.6181	79.0857
4305	26.5162	79.2271	4301	26.6179	79.0859
4306	26.5157	79.2271	4302	26.6174	79.0868
4307	26.5148	79.2283	4303	26.6185	79.0882
4308	26.5135	79.2291	4304	26.6178	79.089
4309	26.5122	79.23	4305	26.6165	79.0894
4310	26.5118	79.2286	4306	26.6171	79.088
4311	26.5108	79.2281	4307	26.6162	79.087
4312	26.5106	79.23	4308	26.6158	79.0854
4313	26.5119	79.2313	4309	26.6149	79.0863
4314	26.5132	79.2313	4310	26.6138	79.0879
4315	26.5144	79.2302	4311	26.613	79.0897
4316	26.5159	79.23	4312	26.6125	79.0915

4317	26.517	79.2292	4313	26.6119	79.0932
4318	26.5162	79.2306	4314	26.6115	79.0924
4319	26.5161	79.232	4315	26.6109	79.0914
4320	26.516	79.2339	4316	26.6094	79.0926
4321	26.5156	79.2356	4317	26.6076	79.0933
4322	26.5143	79.2365	4318	26.6058	79.0935
4323	26.5135	79.2381	4319	26.6039	79.0935
4324	26.5127	79.2376	4320	26.6029	79.0931
4325	26.5122	79.2375	4321	26.6013	79.0925
4326	26.5107	79.238	4322	26.6013	79.0923
4327	26.5093	79.2371	4323	26.6	79.0907
4328	26.5087	79.2362	4324	26.5984	79.0905
4329	26.5078	79.2371	4325	26.5974	79.0921
4330	26.5067	79.2374	4326	26.5969	79.0937
4331	26.5063	79.2389	4327	26.5951	79.094
4332	26.5071	79.2389	4328	26.5942	79.0957
4333	26.5083	79.2391	4329	26.5938	79.0977
4334	26.509	79.2407	4330	26.5936	79.0996
4335	26.5099	79.2404	4331	26.5939	79.1015
4336	26.5107	79.2414	4332	26.5945	79.1032
4337	26.512	79.2422	4333	26.5957	79.1029
4338	26.5118	79.244	4334	26.5956	79.1015
4339	26.5121	79.2457	4335	26.5963	79.1032
4340	26.5122	79.2477	4336	26.5964	79.104
4341	26.5116	79.2495	4337	26.595	79.1051
4342	26.51	79.2497	4338	26.596	79.1061
4343	26.5093	79.2489	4339	26.5968	79.1077
4344	26.5081	79.2499	4340	26.598	79.1077
4345	26.5074	79.2516	4341	26.599	79.1077
4346	26.5076	79.2533	4342	26.5981	79.1089
4347	26.5061	79.2544	4343	26.5986	79.1106
4348	26.5048	79.2554	4344	26.5996	79.11
4349	26.5041	79.2543	4345	26.6009	79.1092
4350	26.505	79.2529	4346	26.6004	79.1108
4351	26.5054	79.2512	4347	26.599	79.1117
4352	26.5041	79.2501	4348	26.5988	79.1134
4353	26.5027	79.2511	4349	26.6001	79.1143
4354	26.5013	79.2514	4350	26.601	79.1152
4355	26.5006	79.2496	4351	26.6023	79.1166
4356	26.4998	79.2499	4352	26.6034	79.1149
4357	26.4992	79.2486	4353	26.6043	79.114
4358	26.4995	79.247	4354	26.6049	79.1141
4359	26.4985	79.2478	4355	26.6036	79.1155
4360	26.4968	79.2475	4356	26.6029	79.1173

4361	26.4954	79.2463	4357	26.6026	79.119
4362	26.4945	79.2447	4358	26.6036	79.1202
4363	26.4931	79.244	4359	26.6036	79.1216
4364	26.492	79.2426	4360	26.604	79.1235
4365	26.4922	79.2413	4361	26.605	79.1251
4366	26.491	79.2403	4362	26.605	79.1269
4367	26.4911	79.2386	4363	26.6055	79.1288
4368	26.4897	79.2387	4364	26.6057	79.1308
4369	26.4885	79.2374	4365	26.6057	79.1327
4370	26.4885	79.2362	4366	26.6044	79.134
4371	26.4868	79.2359	4367	26.6034	79.1356
4372	26.4866	79.2347	4368	26.6031	79.1367
4373	26.4879	79.2335	4369	26.6043	79.1376
4374	26.4866	79.2327	4370	26.6038	79.1393
4375	26.4852	79.2327	4371	26.6048	79.1405
4376	26.4836	79.2335	4372	26.6051	79.1386
4377	26.482	79.2344	4373	26.6067	79.139
4378	26.4804	79.2354	4374	26.608	79.14
4379	26.4791	79.2365	4375	26.6084	79.1411
4380	26.4803	79.2378	4376	26.6094	79.1425
4381	26.4813	79.2394	4377	26.6101	79.1434
4382	26.4826	79.2406	4378	26.6111	79.1425
4383	26.4834	79.2423	4379	26.612	79.1431
4384	26.4844	79.2439	4380	26.6127	79.1413
4385	26.4851	79.2457	4381	26.613	79.1424
4386	26.484	79.247	4382	26.6121	79.1442
4387	26.4845	79.2474	4383	26.6115	79.1459
4388	26.4856	79.2474	4384	26.6128	79.1468
4389	26.4858	79.2492	4385	26.613	79.1478
4390	26.4849	79.2509	4386	26.6122	79.148
4391	26.4845	79.2528	4387	26.611	79.1479
4392	26.484	79.2547	4388	26.6103	79.1471
4393	26.4829	79.2543	4389	26.6101	79.146
4394	26.4822	79.2551	4390	26.6089	79.1466
4395	26.4824	79.257	4391	26.6089	79.1452
4396	26.4829	79.2586	4392	26.6078	79.1438
4397	26.482	79.2603	4393	26.606	79.1446
4398	26.4805	79.2612	4394	26.605	79.1442
4399	26.4795	79.2623	4395	26.6034	79.1433
4400	26.4779	79.2631	4396	26.602	79.1432
4401	26.4761	79.263	4397	26.6018	79.1451
4402	26.4756	79.2616	4398	26.6017	79.1471
4403	26.476	79.2601	4399	26.6014	79.1487
4404	26.475	79.2612	4400	26.6027	79.1496

4405	26.4745	79.263	4401	26.6021	79.1504
4406	26.4729	79.2629	4402	26.6008	79.1515
4407	26.4714	79.2619	4403	26.6	79.1532
4408	26.4698	79.2611	4404	26.5989	79.1546
4409	26.4685	79.2601	4405	26.5982	79.1564
4410	26.4674	79.2586	4406	26.5983	79.1581
4411	26.4659	79.2575	4407	26.5984	79.1592
4412	26.4647	79.256	4408	26.5967	79.1593
4413	26.4654	79.2545	4409	26.5965	79.161
4414	26.4669	79.2544	4410	26.5969	79.163
4415	26.4663	79.2538	4411	26.5969	79.1649
4416	26.4649	79.254	4412	26.5971	79.1668
4417	26.4633	79.2536	4413	26.5982	79.1672
4418	26.4625	79.2526	4414	26.5972	79.168
4419	26.4614	79.2518	4415	26.5956	79.1689
4420	26.4604	79.2503	4416	26.5945	79.1706
4421	26.4595	79.2485	4417	26.5947	79.1724
4422	26.4588	79.2467	4418	26.5964	79.1733
4423	26.4599	79.247	4419	26.5954	79.1736
4424	26.4613	79.248	4420	26.5945	79.1749
4425	26.4629	79.249	4421	26.5935	79.1761
4426	26.4644	79.2493	4422	26.5933	79.1781
4427	26.4656	79.2478	4423	26.592	79.1791
4428	26.4659	79.2459	4424	26.5909	79.1805
4429	26.4666	79.244	4425	26.5908	79.1824
4430	26.4658	79.2431	4426	26.5907	79.1842
4431	26.4643	79.2438	4427	26.59	79.186
4432	26.4628	79.2429	4428	26.5893	79.1878
4433	26.462	79.2413	4429	26.5889	79.1898
4434	26.4602	79.2412	4430	26.5879	79.1914
4435	26.46	79.2394	4431	26.5882	79.1933
4436	26.4596	79.2376	4432	26.5889	79.1946
4437	26.4606	79.2366	4433	26.5889	79.1964
4438	26.4612	79.2361	4434	26.5883	79.195
4439	26.4608	79.235	4435	26.5876	79.1937
4440	26.4593	79.2351	4436	26.5858	79.1936
4441	26.4577	79.2354	4437	26.5838	79.1937
4442	26.4574	79.2346	4438	26.5829	79.1949
4443	26.4572	79.2327	4439	26.5814	79.1958
4444	26.4566	79.2309	4440	26.5799	79.1967
4445	26.4575	79.2296	4441	26.5795	79.1986
4446	26.4574	79.229	4442	26.5794	79.1998
4447	26.4578	79.2282	4443	26.5778	79.1989
4448	26.4582	79.2274	4444	26.5781	79.1979

4449	26.4592	79.2261	4445	26.5791	79.1964
4450	26.4578	79.2261	4446	26.5796	79.1954
4451	26.4573	79.2244	4447	26.5793	79.1935
4452	26.4575	79.2227	4448	26.5778	79.1922
4453	26.4568	79.221	4449	26.5759	79.192
4454	26.4575	79.2192	4450	26.5748	79.1934
4455	26.4568	79.2192	4451	26.5746	79.1938
4456	26.4554	79.2203	4452	26.5736	79.1945
4457	26.4546	79.2212	4453	26.5738	79.1957
4458	26.4538	79.2209	4454	26.5735	79.197
4459	26.4533	79.2197	4455	26.5723	79.196
4460	26.4526	79.2179	4456	26.5707	79.1968
4461	26.4517	79.2161	4457	26.5706	79.1983
4462	26.4511	79.2148	4458	26.5692	79.1978
4463	26.4503	79.2139	4459	26.5677	79.1989
4464	26.4487	79.2139	4460	26.5666	79.2005
4465	26.4477	79.2126	4461	26.5662	79.1996
4466	26.4463	79.2128	4462	26.565	79.2005
4467	26.4459	79.2111	4463	26.5639	79.2017
4468	26.4463	79.2093	4464	26.5633	79.2032
4469	26.4449	79.2101	4465	26.5628	79.2034
4470	26.4441	79.2117	4466	26.5621	79.2051
4471	26.4425	79.2122	4467	26.5618	79.2069
4472	26.4408	79.2119	4468	26.5609	79.2084
4473	26.4395	79.2113	4469	26.56	79.2096
4474	26.4402	79.2104	4470	26.5613	79.21
4475	26.4409	79.2099	4471	26.5612	79.2116
4476	26.4402	79.2085	4472	26.5618	79.2133
4477	26.4397	79.207	4473	26.5633	79.2145
4478	26.4387	79.2083	4474	26.5644	79.216
4479	26.4373	79.2073	4475	26.5657	79.2174
4480	26.4377	79.2055	4476	26.566	79.2191
4481	26.4384	79.2041	4477	26.5671	79.2207
4482	26.4383	79.2027			
4483	26.4389	79.2014			
4484	26.4387	79.2012			
4485	26.4379	79.2011			
4486	26.4369	79.1996			
4487	26.4352	79.1999			
4488	26.4342	79.1991			
4489	26.4343	79.1973			
4490	26.4348	79.1956			
4491	26.4349	79.1949			
4492	26.4331	79.1949			

4493	26.4315	79.195
4494	26.4297	79.195
4495	26.4279	79.195
4496	26.4261	79.195

JALAUN					
S.No	LAT_RB	LON_RB	S.No	LAT_RB	LON_RB
4497	26.4243	79.1951			
4498	26.4225	79.1952			
4499	26.4211	79.1958			
4500	26.4226	79.1964			
4501	26.4235	79.1981			
4502	26.4247	79.1991			
4503	26.4241	79.2001			
4504	26.4228	79.201			
4505	26.4236	79.2016			
4506	26.4248	79.2019			
4507	26.4257	79.2033			
4508	26.4261	79.2039			
4509	26.4275	79.2042			
4510	26.4293	79.2044			
4511	26.4305	79.2053			
4512	26.4315	79.2064			
4513	26.4328	79.2078			
4514	26.4339	79.2092			
4515	26.4342	79.211			
4516	26.4342	79.2122			
4517	26.4326	79.2131			
4518	26.4314	79.212			
4519	26.4297	79.2113			
4520	26.4283	79.2105			
4521	26.4278	79.211			
4522	26.4292	79.2121			
4523	26.4282	79.2133			
4524	26.4281	79.2142			
4525	26.4296	79.2134			
4526	26.43	79.2148			
4527	26.4289	79.2162			
4528	26.4274	79.2161			
4529	26.4263	79.217			
4530	26.4248	79.2169			
4531	26.4241	79.2179			
4532	26.4237	79.2198			
4533	26.4228	79.2203			
4534	26.4217	79.2212			
4535	26.4211	79.2194			
4536	26.4201	79.219			
4537	26.419	79.22			
4538	26.4198	79.2213			

4539	26.4189	79.2229
4540	26.4179	79.2231
4541	26.4171	79.2238
4542	26.417	79.2251
4543	26.4154	79.2257
4544	26.4142	79.2269
4545	26.4142	79.2287
4546	26.4154	79.2293
4547	26.417	79.2284
4548	26.4185	79.2276
4549	26.4197	79.2265
4550	26.4212	79.2257
4551	26.4228	79.2249
4552	26.4242	79.2239
4553	26.4247	79.2254
4554	26.4242	79.2273
4555	26.4236	79.2291
4556	26.4234	79.2309
4557	26.4231	79.2328
4558	26.4222	79.2322
4559	26.4213	79.2326
4560	26.422	79.2339
4561	26.4218	79.2349
4562	26.4221	79.2361
4563	26.4224	79.2375
4564	26.4212	79.2377
4565	26.42	79.2387
4566	26.4213	79.239
4567	26.4204	79.2401
4568	26.4201	79.2416
4569	26.4202	79.243
4570	26.4197	79.2436
4571	26.4215	79.2437
4572	26.4216	79.242
4573	26.4219	79.2402
4574	26.4236	79.2401
4575	26.4239	79.242
4576	26.4236	79.2433
4577	26.4234	79.244
4578	26.4218	79.2439
4579	26.4232	79.2448
4580	26.4228	79.246
4581	26.4213	79.2463
4582	26.4213	79.2474

4583	26.4204	79.249
4584	26.4201	79.2508
4585	26.4209	79.2521
4586	26.4209	79.2502
4587	26.4217	79.2484
4588	26.4227	79.2497
4589	26.424	79.249
4590	26.4246	79.2499
4591	26.4255	79.2512
4592	26.4259	79.2531
4593	26.4242	79.2534
4594	26.4234	79.2549
4595	26.4249	79.2558
4596	26.4262	79.257
4597	26.4273	79.2581
4598	26.4279	79.2598
4599	26.4285	79.2617
4600	26.429	79.2636
4601	26.4297	79.2653
4602	26.4303	79.2672
4603	26.4309	79.2691
4604	26.4315	79.2709
4605	26.4313	79.2727
4606	26.4302	79.2725
4607	26.4294	79.2738
4608	26.4303	79.2754
4609	26.4294	79.2765
4610	26.4279	79.2763
4611	26.4267	79.276
4612	26.4265	79.2742
4613	26.4262	79.2724
4614	26.4276	79.2711
4615	26.4279	79.2692
4616	26.4275	79.2672
4617	26.4269	79.2653
4618	26.4253	79.2645
4619	26.4236	79.2647
4620	26.4219	79.2654
4621	26.4201	79.2654
4622	26.4187	79.2643
4623	26.4186	79.2623
4624	26.4171	79.2618
4625	26.4165	79.2601
4626	26.415	79.2611

4627	26.4137	79.2624
4628	26.4123	79.2615
4629	26.4117	79.2598
4630	26.4122	79.2585
4631	26.4106	79.2577
4632	26.4096	79.256
4633	26.4088	79.2542
4634	26.408	79.2526
4635	26.4088	79.2508
4636	26.4095	79.2491
4637	26.4093	79.2471
4638	26.4094	79.2451
4639	26.4084	79.2435
4640	26.4067	79.2433
4641	26.4049	79.2433
4642	26.4033	79.2425
4643	26.4017	79.2425
4644	26.4002	79.2434
4645	26.3986	79.2443
4646	26.3974	79.2458
4647	26.3961	79.2472
4648	26.3947	79.2484
4649	26.3936	79.25
4650	26.3924	79.2513
4651	26.3906	79.2519
4652	26.3893	79.2533
4653	26.3882	79.2547
4654	26.3884	79.2566
4655	26.3883	79.2586
4656	26.389	79.2603
4657	26.39	79.262
4658	26.3909	79.2637
4659	26.3916	79.2655
4660	26.3925	79.2672
4661	26.3938	79.2685
4662	26.3956	79.2685
4663	26.3973	79.269
4664	26.399	79.2697
4665	26.4006	79.2691
4666	26.4015	79.2674
4667	26.4019	79.2655
4668	26.4011	79.2637
4669	26.4001	79.2621
4670	26.4009	79.2604

4671	26.4024	79.2597
4672	26.4034	79.2612
4673	26.4042	79.263
4674	26.4048	79.2648
4675	26.4061	79.2662
4676	26.4077	79.2668
4677	26.4095	79.2672
4678	26.411	79.2682
4679	26.4112	79.2698
4680	26.412	79.2706
4681	26.4135	79.2712
4682	26.4144	79.2727
4683	26.4153	79.2743
4684	26.4166	79.2754
4685	26.4174	79.2767
4686	26.4176	79.2778
4687	26.4185	79.279
4688	26.4196	79.2796
4689	26.4201	79.2813
4690	26.421	79.283
4691	26.4219	79.2847
4692	26.4221	79.2865
4693	26.4232	79.2882
4694	26.4243	79.2897
4695	26.4256	79.2907
4696	26.4266	79.2891
4697	26.4267	79.2871
4698	26.4267	79.2851
4699	26.4268	79.2832
4700	26.4284	79.2827
4701	26.4287	79.2809
4702	26.4288	79.2795
4703	26.4297	79.2792
4704	26.4311	79.2779
4705	26.4327	79.2778
4706	26.4338	79.2782
4707	26.4346	79.28
4708	26.4352	79.2818
4709	26.436	79.2836
4710	26.4363	79.2855
4711	26.4365	79.2874
4712	26.4358	79.2887
4713	26.4341	79.2887
4714	26.4331	79.2896

4715	26.4325	79.2878
4716	26.4314	79.2872
4717	26.4313	79.2892
4718	26.4312	79.2911
4719	26.4297	79.2922
4720	26.4285	79.2933
4721	26.4275	79.2948
4722	26.4258	79.2951
4723	26.4241	79.2959
4724	26.4224	79.2962
4725	26.4208	79.2959
4726	26.4211	79.2943
4727	26.4201	79.2928
4728	26.4189	79.294
4729	26.4172	79.2942
4730	26.4163	79.2955
4731	26.4153	79.2969
4732	26.4141	79.2964
4733	26.4126	79.2958
4734	26.413	79.2973
4735	26.4125	79.2985
4736	26.411	79.2986
4737	26.4093	79.2983
4738	26.4078	79.2975
4739	26.4065	79.2968
4740	26.4051	79.2976
4741	26.4047	79.2989
4742	26.4059	79.2982
4743	26.4067	79.2995
4744	26.4068	79.3014
4745	26.4071	79.3028
4746	26.4059	79.3025
4747	26.4058	79.3037
4748	26.4045	79.3044
4749	26.4034	79.3047
4750	26.4036	79.306
4751	26.4026	79.3075
4752	26.4012	79.3073
4753	26.4011	79.309
4754	26.4004	79.3101
4755	26.3997	79.3096
4756	26.3981	79.31
4757	26.3976	79.3091
4758	26.3966	79.31

4759	26.3951	79.3107
4760	26.3966	79.3112
4761	26.3976	79.3113
4762	26.398	79.3125
4763	26.398	79.3139
4764	26.3976	79.3154
4765	26.3963	79.3152
4766	26.3952	79.3155
4767	26.3939	79.316
4768	26.3957	79.3162
4769	26.3961	79.3174
4770	26.3971	79.3179
4771	26.3968	79.3198
4772	26.3961	79.3216
4773	26.3958	79.3235
4774	26.3947	79.3232
4775	26.3936	79.3218
4776	26.3942	79.3235
4777	26.3942	79.3245
4778	26.3956	79.3258
4779	26.3954	79.3271
4780	26.3957	79.3286
4781	26.3954	79.3298
4782	26.3958	79.3316
4783	26.3958	79.3335
4784	26.3951	79.3346
4785	26.3941	79.333
4786	26.3939	79.3312
4787	26.3924	79.3312
4788	26.3935	79.3322
4789	26.3935	79.334
4790	26.3924	79.3348
4791	26.3923	79.3357
4792	26.3906	79.3361
4793	26.3908	79.3374
4794	26.3925	79.3376
4795	26.3937	79.3378
4796	26.3951	79.3388
4797	26.3944	79.3393
4798	26.3949	79.3393
4799	26.396	79.3381
4800	26.3971	79.3393
4801	26.3971	79.3409
4802	26.3976	79.3416

4803	26.398	79.3424
4804	26.3985	79.3441
4805	26.3978	79.3446
4806	26.3971	79.3458
4807	26.396	79.3465
4808	26.395	79.3472
4809	26.3942	79.3486
4810	26.3948	79.349
4811	26.3935	79.3499
4812	26.3926	79.3514
4813	26.3918	79.3527
4814	26.3917	79.3545
4815	26.3925	79.3537
4816	26.3939	79.3532
4817	26.3944	79.3518
4818	26.3955	79.3505
4819	26.397	79.3495
4820	26.3978	79.348
4821	26.3988	79.349
4822	26.4002	79.3499
4823	26.3993	79.3513
4824	26.3992	79.3526
4825	26.4004	79.3535
4826	26.3995	79.3548
4827	26.4007	79.3551
4828	26.4011	79.3568
4829	26.3998	79.3578
4830	26.4009	79.3587
4831	26.4005	79.3602
4832	26.4003	79.3621
4833	26.4008	79.3633
4834	26.401	79.3616
4835	26.4025	79.361
4836	26.4032	79.3613
4837	26.4033	79.3631
4838	26.4044	79.3635
4839	26.4052	79.3652
4840	26.4054	79.3671
4841	26.4042	79.3677
4842	26.4055	79.3684
4843	26.4062	79.3701
4844	26.4056	79.3711
4845	26.4039	79.3711
4846	26.4032	79.3694

4847	26.4018	79.3704
4848	26.4014	79.3722
4849	26.401	79.3741
4850	26.3995	79.3739
4851	26.3981	79.374
4852	26.3972	79.3755
4853	26.3979	79.3769
4854	26.3987	79.3779
4855	26.4003	79.3775
4856	26.4008	79.3793
4857	26.4018	79.3792
4858	26.4026	79.3803
4859	26.4032	79.3819
4860	26.4032	79.3839
4861	26.4044	79.3847
4862	26.4057	79.3845
4863	26.4061	79.3827
4864	26.4058	79.3809
4865	26.4059	79.3793
4866	26.4073	79.3801
4867	26.4089	79.3803
4868	26.4099	79.3817
4869	26.4091	79.382
4870	26.4074	79.3826
4871	26.4089	79.3835
4872	26.409	79.3854
4873	26.4103	79.3858
4874	26.4105	79.3875
4875	26.4112	79.3891
4876	26.4122	79.3881
4877	26.4128	79.3898
4878	26.4132	79.3906
4879	26.4138	79.3917
4880	26.4143	79.3932
4881	26.4142	79.3951
4882	26.4134	79.3965
4883	26.4134	79.398
4884	26.4147	79.3976
4885	26.4158	79.3983
4886	26.4164	79.4001
4887	26.4168	79.4019
4888	26.417	79.4033
4889	26.4176	79.4047
4890	26.4175	79.4055

4891	26.4184	79.4072
4892	26.4179	79.4086
4893	26.4184	79.4103
4894	26.4195	79.4116
4895	26.4193	79.4132
4896	26.419	79.414
4897	26.4192	79.4153
4898	26.4192	79.4164
4899	26.4193	79.4177
4900	26.4194	79.4183
4901	26.4208	79.4181
4902	26.4206	79.4196
4903	26.42	79.4213
4904	26.421	79.421
4905	26.4217	79.4217
4906	26.4213	79.4234
4907	26.4215	79.4253
4908	26.4203	79.4263
4909	26.4188	79.427
4910	26.4178	79.4264
4911	26.4177	79.4276
4912	26.4171	79.4285
4913	26.4184	79.4288
4914	26.4198	79.4287
4915	26.4213	79.4283
4916	26.422	79.4289
4917	26.4228	79.4275
4918	26.4235	79.429
4919	26.4236	79.4307
4920	26.4236	79.4319
4921	26.4231	79.4337
4922	26.423	79.4344
4923	26.4234	79.4355
4924	26.4222	79.4353
4925	26.4213	79.4356
4926	26.421	79.4367
4927	26.4216	79.4362
4928	26.4217	79.4378
4929	26.4218	79.4388
4930	26.4211	79.4403
4931	26.4214	79.4409
4932	26.4223	79.4408
4933	26.4229	79.4419
4934	26.4237	79.4404

4935	26.4251	79.4397
4936	26.4251	79.4415
4937	26.4246	79.4425
4938	26.425	79.4444
4939	26.4249	79.446
4940	26.4243	79.4468
4941	26.4245	79.4486
4942	26.4247	79.4504
4943	26.4259	79.4512
4944	26.4264	79.4529
4945	26.4265	79.4549
4946	26.4265	79.4569
4947	26.4265	79.4589
4948	26.4263	79.4608
4949	26.4262	79.4628
4950	26.4259	79.4648
4951	26.4254	79.4667
4952	26.4247	79.4682
4953	26.4239	79.47
4954	26.4231	79.4715
4955	26.4233	79.4723
4956	26.4227	79.4741
4957	26.4225	79.4752
4958	26.4212	79.4761
4959	26.4197	79.4773
4960	26.4183	79.4783
4961	26.4166	79.4788
4962	26.4148	79.4787
4963	26.413	79.4788
4964	26.4112	79.479
4965	26.4094	79.4785
4966	26.4078	79.4779
4967	26.406	79.4777
4968	26.4043	79.4769
4969	26.4039	79.4753
4970	26.4034	79.4735
4971	26.4017	79.4728
4972	26.4008	79.472
4973	26.4023	79.4709
4974	26.4028	79.4698
4975	26.4014	79.4689
4976	26.3997	79.4694
4977	26.3981	79.4697
4978	26.3965	79.4692

4979	26.3953	79.4693
4980	26.395	79.4686
4981	26.3953	79.4674
4982	26.3954	79.4657
4983	26.3955	79.4637
4984	26.3965	79.4622
4985	26.398	79.4616
4986	26.3987	79.4599
4987	26.4002	79.4606
4988	26.4008	79.4624
4989	26.4023	79.4622
4990	26.4039	79.4615
4991	26.4056	79.4608
4992	26.407	79.4595
4993	26.4066	79.4578
4994	26.4056	79.4562
4995	26.4058	79.4542
4996	26.4046	79.4527
4997	26.4039	79.4511
4998	26.4052	79.4498
4999	26.4044	79.4487
5000	26.4027	79.4487
5001	26.4014	79.4497
5002	26.4008	79.4514
5003	26.399	79.4514
5004	26.3972	79.4514
5005	26.3955	79.4521
5006	26.3942	79.4534
5007	26.3924	79.4535
5008	26.3909	79.4524
5009	26.3893	79.4525
5010	26.3876	79.4529
5011	26.3858	79.453
5012	26.3849	79.4547
5013	26.3846	79.4566
5014	26.3839	79.4584
5015	26.3825	79.4595
5016	26.3811	79.4602
5017	26.3814	79.4621
5018	26.3828	79.4631
5019	26.3842	79.4643
5020	26.3858	79.4652
5021	26.387	79.4664
5022	26.3857	79.4676

5023	26.3843	79.4686
5024	26.3844	79.4702
5025	26.3831	79.4707
5026	26.3831	79.4725
5027	26.3822	79.4737
5028	26.3817	79.4749
5029	26.3817	79.4735
5030	26.3802	79.4729
5031	26.3787	79.4723
5032	26.3771	79.4732
5033	26.3772	79.4717
5034	26.3756	79.4715
5035	26.374	79.4717
5036	26.3725	79.4726
5037	26.3733	79.4741
5038	26.3749	79.4749
5039	26.3753	79.4765
5040	26.3755	79.4784
5041	26.3755	79.4799
5042	26.3749	79.481
5043	26.3756	79.4821
5044	26.3762	79.4827
5045	26.3768	79.4832
5046	26.3761	79.4849
5047	26.3753	79.4858
5048	26.3739	79.4868
5049	26.3728	79.4881
5050	26.3715	79.4889
5051	26.3703	79.4903
5052	26.369	79.4913
5053	26.3678	79.4926
5054	26.3665	79.4928
5055	26.366	79.4945
5056	26.3647	79.4947
5057	26.3638	79.4941
5058	26.3625	79.495
5059	26.3632	79.4965
5060	26.3622	79.498
5061	26.3605	79.4981
5062	26.3611	79.4967
5063	26.3597	79.4962
5064	26.3584	79.4957
5065	26.357	79.4946
5066	26.3573	79.493

5067	26.3573	79.4913
5068	26.3568	79.4899
5069	26.3553	79.4899
5070	26.3539	79.4908
5071	26.3523	79.4911
5072	26.3508	79.4906
5073	26.3491	79.4904
5074	26.3476	79.49
5075	26.3458	79.4901
5076	26.3456	79.4891
5077	26.3443	79.4895
5078	26.3429	79.4885
5079	26.3416	79.4884
5080	26.3417	79.4864
5081	26.3426	79.4847
5082	26.344	79.4835
5083	26.3444	79.4828
5084	26.3432	79.4819
5085	26.3417	79.4813
5086	26.3423	79.4795
5087	26.3429	79.4777
5088	26.3434	79.4759
5089	26.3439	79.4745
5090	26.3425	79.4734
5091	26.3419	79.4716
5092	26.3412	79.4698
5093	26.3396	79.4692
5094	26.3392	79.4707
5095	26.3394	79.4725
5096	26.3402	79.474
5097	26.34	79.4757
5098	26.3389	79.4769
5099	26.3389	79.4782
5100	26.3378	79.4795
5101	26.3389	79.4806
5102	26.3397	79.4823
5103	26.3388	79.4831
5104	26.3388	79.4839
5105	26.3399	79.4851
5106	26.3389	79.4858
5107	26.3387	79.4874
5108	26.3386	79.4889
5109	26.3389	79.4893
5110	26.3387	79.4912

5111	26.3399	79.491
5112	26.3398	79.4928
5113	26.3406	79.4937
5114	26.3393	79.4949
5115	26.3383	79.4966
5116	26.3371	79.4981
5117	26.3365	79.4973
5118	26.3372	79.496
5119	26.3372	79.4944
5120	26.3361	79.4946
5121	26.3346	79.4942
5122	26.3339	79.4931
5123	26.3337	79.4914
5124	26.3353	79.4912
5125	26.3345	79.4903
5126	26.3331	79.4896
5127	26.3333	79.4886
5128	26.3334	79.4882
5129	26.334	79.4868
5130	26.3328	79.4869
5131	26.333	79.4852
5132	26.3324	79.4841
5133	26.3316	79.4834
5134	26.332	79.4817
5135	26.3325	79.48
5136	26.3318	79.4786
5137	26.3319	79.477
5138	26.3316	79.4752
5139	26.3306	79.4744
5140	26.3294	79.4732
5141	26.3294	79.4713
5142	26.3291	79.4711
5143	26.3284	79.4702
5144	26.327	79.4695
5145	26.3264	79.4698
5146	26.3277	79.4708
5147	26.3287	79.4721
5148	26.3294	79.4739
5149	26.3295	79.4757
5150	26.3287	79.4774
5151	26.3287	79.479
5152	26.3295	79.4805
5153	26.329	79.4821
5154	26.3295	79.4832

5155	26.329	79.485
5156	26.3299	79.4861
5157	26.33	79.4867
5158	26.3303	79.4879
5159	26.33	79.4892
5160	26.3301	79.49
5161	26.3304	79.4903
5162	26.3309	79.491
5163	26.3314	79.4915
5164	26.3314	79.4935
5165	26.3305	79.4944
5166	26.3313	79.4951
5167	26.3313	79.4963
5168	26.3308	79.4977
5169	26.3317	79.4984
5170	26.3328	79.499
5171	26.3336	79.5006
5172	26.3344	79.5023
5173	26.3347	79.5034
5174	26.3334	79.503
5175	26.3324	79.5041
5176	26.3311	79.5032
5177	26.3301	79.5041
5178	26.3298	79.5023
5179	26.3301	79.5018
5180	26.3291	79.5001
5181	26.3288	79.5008
5182	26.3279	79.5014
5183	26.3268	79.5025
5184	26.3254	79.503
5185	26.3248	79.5013
5186	26.3242	79.5023
5187	26.325	79.5039
5188	26.3245	79.5055
5189	26.3243	79.5069
5190	26.3229	79.5073
5191	26.3217	79.5086
5192	26.3234	79.5089
5193	26.3243	79.5081
5194	26.3251	79.5065
5195	26.3265	79.5053
5196	26.3274	79.5043
5197	26.3291	79.5041
5198	26.3287	79.5058

5199	26.3302	79.5058
5200	26.3297	79.5072
5201	26.3305	79.5085
5202	26.3309	79.5093
5203	26.332	79.5087
5204	26.3333	79.5077
5205	26.3345	79.5073
5206	26.3347	79.5085
5207	26.3357	79.5078
5208	26.3365	79.5095
5209	26.3372	79.5114
5210	26.3371	79.5126
5211	26.3365	79.5135
5212	26.3348	79.5129
5213	26.3357	79.514
5214	26.3362	79.5148
5215	26.3364	79.5165
5216	26.3371	79.5183
5217	26.3376	79.5198
5218	26.3377	79.5214
5219	26.3369	79.5217
5220	26.3356	79.5222
5221	26.3352	79.524
5222	26.3365	79.5249
5223	26.3378	79.524
5224	26.3384	79.5222
5225	26.3391	79.5206
5226	26.3396	79.5198
5227	26.3402	79.5212
5228	26.341	79.5229
5229	26.3418	79.5247
5230	26.3425	79.5264
5231	26.3434	79.5282
5232	26.3441	79.53
5233	26.3448	79.5317
5234	26.3456	79.5335
5235	26.3454	79.5353
5236	26.3451	79.5366
5237	26.346	79.5362
5238	26.3476	79.5369
5239	26.3486	79.5384
5240	26.3492	79.5392
5241	26.3504	79.5405
5242	26.3506	79.5422

5243	26.3518	79.5432
5244	26.3524	79.5448
5245	26.3524	79.5457
5246	26.3532	79.5473
5247	26.3539	79.549
5248	26.3537	79.5508
5249	26.3544	79.5524
5250	26.355	79.5541
5251	26.3551	79.556
5252	26.3548	79.557
5253	26.3543	79.5587
5254	26.3529	79.5596
5255	26.3512	79.5601
5256	26.3497	79.5594
5257	26.3485	79.5589
5258	26.3476	79.5577
5259	26.3489	79.5564
5260	26.3491	79.5548
5261	26.3491	79.5533
5262	26.3474	79.5538
5263	26.3463	79.5551
5264	26.3448	79.5554
5265	26.344	79.5563
5266	26.3431	79.5547
5267	26.3425	79.5539
5268	26.3418	79.5533
5269	26.3426	79.5518
5270	26.3442	79.552
5271	26.346	79.5516
5272	26.3468	79.5504
5273	26.3464	79.5492
5274	26.3446	79.5496
5275	26.3441	79.5487
5276	26.3438	79.5475
5277	26.343	79.5464
5278	26.3416	79.5468
5279	26.3411	79.5484
5280	26.3394	79.5477
5281	26.339	79.5458
5282	26.3378	79.5446
5283	26.3365	79.5434
5284	26.335	79.5425
5285	26.3336	79.5413
5286	26.3323	79.5401

5287	26.3335	79.5389
5288	26.3323	79.5385
5289	26.3313	79.5389
5290	26.3302	79.5376
5291	26.3293	79.5366
5292	26.3283	79.535
5293	26.3272	79.5334
5294	26.326	79.5321
5295	26.3253	79.5306
5296	26.3268	79.5297
5297	26.3269	79.5292
5298	26.3254	79.5291
5299	26.325	79.5275
5300	26.3239	79.5287
5301	26.3225	79.5284
5302	26.3222	79.5272
5303	26.3236	79.5261
5304	26.3245	79.5246
5305	26.3248	79.5237
5306	26.3238	79.5227
5307	26.3239	79.5243
5308	26.3227	79.5253
5309	26.3223	79.5238
5310	26.3212	79.5234
5311	26.3219	79.5247
5312	26.3205	79.5254
5313	26.3206	79.5264
5314	26.319	79.5256
5315	26.3172	79.525
5316	26.3156	79.5243
5317	26.3143	79.5232
5318	26.315	79.5216
5319	26.3145	79.5215
5320	26.313	79.5207
5321	26.313	79.5217
5322	26.3125	79.5231
5323	26.3108	79.5227
5324	26.3091	79.5226
5325	26.3074	79.5227
5326	26.3069	79.5211
5327	26.3059	79.5205
5328	26.3054	79.5218
5329	26.3054	79.5228
5330	26.304	79.5236

5331	26.3023	79.5242
5332	26.3007	79.5246
5333	26.2992	79.5254
5334	26.2976	79.526
5335	26.296	79.5266
5336	26.2949	79.5271
5337	26.2934	79.528
5338	26.2919	79.529
5339	26.2903	79.5299
5340	26.2888	79.5306
5341	26.2874	79.5318
5342	26.286	79.5321
5343	26.2863	79.5307
5344	26.2856	79.5296
5345	26.2863	79.5286
5346	26.2874	79.5273
5347	26.2887	79.5263
5348	26.2886	79.5251
5349	26.2871	79.526
5350	26.2863	79.5278
5351	26.2852	79.5286
5352	26.2836	79.5283
5353	26.2829	79.5266
5354	26.2837	79.5254
5355	26.2833	79.5236
5356	26.2831	79.5223
5357	26.2832	79.5204
5358	26.2828	79.5188
5359	26.2823	79.5171
5360	26.2818	79.5153
5361	26.2819	79.5134
5362	26.2809	79.5121
5363	26.2801	79.5123
5364	26.2801	79.5143
5365	26.2804	79.516
5366	26.2803	79.5179
5367	26.2808	79.5198
5368	26.2802	79.5214
5369	26.2816	79.5213
5370	26.2826	79.5227
5371	26.2815	79.5237
5372	26.2824	79.5252
5373	26.2813	79.5264
5374	26.2802	79.5252

5375	26.2788	79.526
5376	26.2788	79.5278
5377	26.2774	79.5288
5378	26.276	79.5297
5379	26.2763	79.5304
5380	26.275	79.5314
5381	26.2759	79.5322
5382	26.2769	79.5307
5383	26.278	79.5305
5384	26.279	79.5308
5385	26.2799	79.5301
5386	26.2806	79.5308
5387	26.2811	79.5315
5388	26.2813	79.5322
5389	26.281	79.5341
5390	26.281	79.536
5391	26.2798	79.5367
5392	26.2782	79.537
5393	26.2779	79.5377
5394	26.2786	79.5385
5395	26.2797	79.5389
5396	26.2785	79.5403
5397	26.2773	79.5417
5398	26.2763	79.5419
5399	26.2752	79.5421
5400	26.2761	79.5432
5401	26.275	79.5431
5402	26.2746	79.5413
5403	26.2733	79.5414
5404	26.2724	79.5417
5405	26.2736	79.5428
5406	26.272	79.5433
5407	26.2728	79.5446
5408	26.2728	79.5464
5409	26.2716	79.5462
5410	26.2706	79.5466
5411	26.2692	79.5469
5412	26.2681	79.548
5413	26.2676	79.5498
5414	26.2683	79.551
5415	26.2671	79.5519
5416	26.2675	79.5504
5417	26.267	79.549
5418	26.266	79.5503

5419	26.265	79.5493
5420	26.2641	79.549
5421	26.2635	79.5483
5422	26.2622	79.5485
5423	26.2612	79.5482
5424	26.2603	79.5466
5425	26.2604	79.545
5426	26.2589	79.5442
5427	26.259	79.5453
5428	26.2585	79.5467
5429	26.2573	79.5479
5430	26.2564	79.5476
5431	26.2557	79.5494
5432	26.2573	79.5501
5433	26.2589	79.5498
5434	26.26	79.5514
5435	26.2597	79.5531
5436	26.2586	79.5545
5437	26.2573	79.5549
5438	26.257	79.5556
5439	26.2581	79.5568
5440	26.2594	79.5557
5441	26.2608	79.5562
5442	26.2603	79.5579
5443	26.2596	79.5595
5444	26.2581	79.5592
5445	26.2581	79.5606
5446	26.2576	79.5614
5447	26.2569	79.5629
5448	26.2568	79.5639
5449	26.2577	79.5649
5450	26.2575	79.566
5451	26.256	79.5666
5452	26.255	79.5656
5453	26.2538	79.5643
5454	26.2525	79.5657
5455	26.2522	79.5665
5456	26.2534	79.5661
5457	26.2542	79.5677
5458	26.2533	79.5682
5459	26.2523	79.5686
5460	26.2536	79.5696
5461	26.2548	79.5704
5462	26.2552	79.572

5463	26.2538	79.571
5464	26.2521	79.5707
5465	26.2527	79.5714
5466	26.2535	79.5729
5467	26.2549	79.5736
5468	26.2539	79.5748
5469	26.2531	79.5751
5470	26.2516	79.5754
5471	26.2499	79.576
5472	26.2485	79.5771
5473	26.249	79.5779
5474	26.2506	79.5779
5475	26.2516	79.5781
5476	26.2531	79.577
5477	26.254	79.5777
5478	26.2544	79.5794
5479	26.254	79.581
5480	26.2537	79.5811
5481	26.2539	79.5821
5482	26.2545	79.5837
5483	26.2544	79.5857
5484	26.2538	79.5868
5485	26.2524	79.5871
5486	26.2517	79.5886
5487	26.2512	79.5886
5488	26.2505	79.5901
5489	26.2496	79.5917
5490	26.2502	79.5926
5491	26.2513	79.5912
5492	26.2513	79.5896
5493	26.2528	79.5894
5494	26.2538	79.59
5495	26.2533	79.5917
5496	26.2526	79.5931
5497	26.2518	79.5942
5498	26.252	79.5958
5499	26.2519	79.597
5500	26.2505	79.5973
5501	26.2495	79.5984
5502	26.2483	79.5989
5503	26.2469	79.5991
5504	26.2482	79.5998
5505	26.2492	79.601
5506	26.2496	79.6015

5507	26.2504	79.6017
5508	26.2498	79.6035
5509	26.2496	79.6043
5510	26.2491	79.6053
5511	26.2493	79.6067
5512	26.2484	79.6073
5513	26.2495	79.6084
5514	26.2495	79.6103
5515	26.2488	79.6114
5516	26.2492	79.6128
5517	26.2489	79.6146
5518	26.2488	79.6165
5519	26.2491	79.6183
5520	26.2478	79.6189
5521	26.2469	79.6183
5522	26.2466	79.6165
5523	26.245	79.6158
5524	26.2443	79.6146
5525	26.2426	79.614
5526	26.2413	79.6129
5527	26.2397	79.612
5528	26.2399	79.6131
5529	26.2412	79.6141
5530	26.2409	79.6158
5531	26.2416	79.6169
5532	26.2424	79.6184
5533	26.2435	79.619
5534	26.2445	79.62
5535	26.2434	79.6213
5536	26.2445	79.6213
5537	26.2451	79.6229
5538	26.2454	79.6216
5539	26.2464	79.6224
5540	26.2469	79.624
5541	26.2471	79.6259
5542	26.2464	79.6271
5543	26.246	79.6284
5544	26.2462	79.6297
5545	26.2447	79.6293
5546	26.2432	79.6285
5547	26.2422	79.6286
5548	26.2435	79.6299
5549	26.2447	79.6311
5550	26.244	79.6327

5551	26.245	79.6338
5552	26.2442	79.635
5553	26.2441	79.6366
5554	26.2427	79.6368
5555	26.2416	79.638
5556	26.2415	79.6385
5557	26.2426	79.6388
5558	26.2418	79.6399
5559	26.242	79.6406
5560	26.241	79.6418
5561	26.2398	79.643
5562	26.2386	79.6437
5563	26.2372	79.6443
5564	26.2354	79.6444
5565	26.2338	79.6438
5566	26.2336	79.6426
5567	26.2344	79.6412
5568	26.2359	79.6403
5569	26.236	79.6385
5570	26.2346	79.6382
5571	26.2342	79.6395
5572	26.2335	79.6384
5573	26.2337	79.6365
5574	26.2351	79.636
5575	26.2366	79.6349
5576	26.2371	79.6331
5577	26.2369	79.632
5578	26.2358	79.6335
5579	26.2344	79.6328
5580	26.2333	79.634
5581	26.2319	79.6348
5582	26.2313	79.6355
5583	26.2297	79.6346
5584	26.2284	79.635
5585	26.2274	79.6347
5586	26.2276	79.6327
5587	26.2265	79.6334
5588	26.2248	79.6335
5589	26.2238	79.6332
5590	26.2242	79.6315
5591	26.2253	79.6301
5592	26.2254	79.6282
5593	26.2246	79.6271
5594	26.223	79.6278

5595	26.2219	79.6289
5596	26.2206	79.63
5597	26.2192	79.6313
5598	26.2176	79.6314
5599	26.2186	79.6303
5600	26.2188	79.6288
5601	26.219	79.6278
5602	26.2175	79.6286
5603	26.2164	79.6298
5604	26.215	79.6297
5605	26.2144	79.6297
5606	26.2138	79.6307
5607	26.2146	79.6312
5608	26.2144	79.6331
5609	26.2132	79.6345
5610	26.2121	79.636
5611	26.2113	79.6376
5612	26.2103	79.6393
5613	26.2095	79.6409
5614	26.2094	79.6421
5615	26.2087	79.6439
5616	26.2084	79.6458
5617	26.2081	79.6477
5618	26.208	79.6497
5619	26.2078	79.6516
5620	26.2077	79.6536
5621	26.2077	79.6556
5622	26.2073	79.6574
5623	26.2069	79.6593
5624	26.2064	79.6609
5625	26.2057	79.6626
5626	26.2052	79.6635
5627	26.2044	79.6622
5628	26.203	79.6628
5629	26.2017	79.663
5630	26.2014	79.6647
5631	26.2029	79.6656
5632	26.2046	79.6659
5633	26.2041	79.6677
5634	26.203	79.6689
5635	26.2015	79.668
5636	26.2003	79.6675
5637	26.1997	79.6691
5638	26.1995	79.6707

5639	26.2	79.6714
5640	26.2006	79.6729
5641	26.1991	79.6737
5642	26.1978	79.6728
5643	26.197	79.6731
5644	26.1973	79.6745
5645	26.1972	79.6755
5646	26.1955	79.6759
5647	26.1957	79.6773
5648	26.1948	79.6788
5649	26.1942	79.6807
5650	26.1933	79.6821
5651	26.1916	79.6821
5652	26.1908	79.6806
5653	26.1893	79.6803
5654	26.1906	79.6802
5655	26.1918	79.6799
5656	26.1919	79.6786
5657	26.1918	79.6776
5658	26.1904	79.6768
5659	26.1886	79.6769
5660	26.1868	79.6769
5661	26.1852	79.6775
5662	26.1846	79.6793
5663	26.1838	79.6811
5664	26.1831	79.683
5665	26.1823	79.6847
5666	26.1816	79.6866
5667	26.1808	79.6884
5668	26.1802	79.6902
5669	26.1795	79.692
5670	26.1787	79.6939
5671	26.1785	79.6952
5672	26.1788	79.6968
5673	26.1792	79.6985
5674	26.1804	79.6979
5675	26.1811	79.6969
5676	26.1818	79.6975
5677	26.182	79.6989
5678	26.1821	79.7006
5679	26.1824	79.7025
5680	26.1841	79.7031
5681	26.1847	79.7045
5682	26.1843	79.7065

5683	26.1832	79.7075
5684	26.1825	79.7074
5685	26.1814	79.7076
5686	26.1809	79.7093
5687	26.1823	79.7103
5688	26.1813	79.7113
5689	26.18	79.7117
5690	26.1795	79.7135
5691	26.1791	79.715
5692	26.1806	79.7146
5693	26.1818	79.7154
5694	26.1827	79.7139
5695	26.1835	79.7131
5696	26.1838	79.7148
5697	26.1835	79.7162
5698	26.1832	79.7181
5699	26.183	79.72
5700	26.183	79.7218
5701	26.183	79.7238
5702	26.183	79.7258
5703	26.182	79.7274
5704	26.1828	79.728
5705	26.1831	79.7299
5706	26.1833	79.7319
5707	26.1833	79.7339
5708	26.1829	79.7355
5709	26.1834	79.7372
5710	26.1837	79.7392
5711	26.1835	79.7411
5712	26.183	79.743
5713	26.1819	79.7426
5714	26.1804	79.7422
5715	26.179	79.7427
5716	26.1784	79.744
5717	26.1796	79.7447
5718	26.1795	79.7465
5719	26.1791	79.7483
5720	26.1779	79.749
5721	26.1771	79.7478
5722	26.1757	79.7483
5723	26.1767	79.749
5724	26.1764	79.7505
5725	26.1759	79.7522
5726	26.1745	79.7527

5727	26.1731	79.7529
5728	26.1717	79.7532
5729	26.1702	79.7536
5730	26.1685	79.7538
5731	26.167	79.7532
5732	26.1654	79.7535
5733	26.1649	79.7529
5734	26.1662	79.7515
5735	26.1662	79.7496
5736	26.1649	79.7483
5737	26.1641	79.7466
5738	26.1632	79.7449
5739	26.1633	79.743
5740	26.1643	79.7418
5741	26.1648	79.7402
5742	26.1661	79.7415
5743	26.1676	79.7417
5744	26.1675	79.7403
5745	26.1669	79.7384
5746	26.1675	79.7366
5747	26.1679	79.735
5748	26.1695	79.7341
5749	26.1709	79.733
5750	26.1717	79.7313
5751	26.1714	79.7293
5752	26.1711	79.7274
5753	26.1712	79.726
5754	26.1702	79.7245
5755	26.1712	79.723
5756	26.1721	79.7214
5757	26.1729	79.7196
5758	26.173	79.7176
5759	26.1733	79.716
5760	26.1744	79.7146
5761	26.1755	79.7131
5762	26.1759	79.7112
5763	26.1748	79.7097
5764	26.1748	79.7078
5765	26.174	79.7092
5766	26.173	79.7108
5767	26.172	79.7125
5768	26.1712	79.711
5769	26.1698	79.7103
5770	26.168	79.7101

5771	26.1667	79.7088
5772	26.1659	79.7071
5773	26.1648	79.7055
5774	26.1634	79.7042
5775	26.1622	79.7028
5776	26.1607	79.7016
5777	26.1597	79.6999
5778	26.1582	79.699
5779	26.1566	79.6981
5780	26.1548	79.698
5781	26.1532	79.6976
5782	26.1517	79.6987
5783	26.1503	79.6997
5784	26.149	79.6992
5785	26.148	79.6983
5786	26.1496	79.6975
5787	26.1509	79.6963
5788	26.1519	79.6957
5789	26.1532	79.695
5790	26.1547	79.6941
5791	26.1551	79.6923
5792	26.156	79.6909
5793	26.1564	79.689
5794	26.1551	79.6877
5795	26.1535	79.6873
5796	26.1527	79.6889
5797	26.1521	79.6907
5798	26.1515	79.6926
5799	26.1504	79.6941
5800	26.1491	79.695
5801	26.1479	79.6946
5802	26.1475	79.6963
5803	26.1474	79.6972
5804	26.1458	79.6979
5805	26.1449	79.699
5806	26.1432	79.6996
5807	26.1424	79.6984
5808	26.1408	79.698
5809	26.141	79.6983
5810	26.1418	79.6997
5811	26.1425	79.7006
5812	26.1436	79.7008
5813	26.1451	79.7006
5814	26.146	79.7001

5815	26.1458	79.6993
5816	26.1472	79.7003
5817	26.1487	79.701
5818	26.1475	79.7016
5819	26.1465	79.7029
5820	26.1455	79.7044
5821	26.1442	79.7053
5822	26.1434	79.7069
5823	26.1422	79.7058
5824	26.1426	79.7074
5825	26.1409	79.7077
5826	26.1424	79.7083
5827	26.1427	79.7091
5828	26.1417	79.7094
5829	26.1418	79.7108
5830	26.1419	79.7122
5831	26.1411	79.7139
5832	26.14	79.7138
5833	26.1394	79.7147
5834	26.1386	79.713
5835	26.1376	79.7143
5836	26.1363	79.7136
5837	26.1359	79.7134
5838	26.1362	79.7152
5839	26.1354	79.7164
5840	26.1348	79.7171
5841	26.1335	79.717
5842	26.1324	79.7183
5843	26.1315	79.7198
5844	26.1322	79.7197
5845	26.1336	79.7195
5846	26.1337	79.7177
5847	26.1345	79.7175
5848	26.1353	79.7182
5849	26.1365	79.7177
5850	26.137	79.7165
5851	26.1381	79.7157
5852	26.1393	79.7165
5853	26.1389	79.7183
5854	26.1378	79.7194
5855	26.1376	79.721
5856	26.1365	79.7213
5857	26.1367	79.7223
5858	26.137	79.7234

5859	26.1357	79.7247
5860	26.1363	79.7259
5861	26.1375	79.7268
5862	26.1377	79.7278
5863	26.1392	79.7275
5864	26.1385	79.7291
5865	26.1376	79.7306
5866	26.1367	79.7313
5867	26.1357	79.7311
5868	26.1351	79.7323
5869	26.136	79.7332
5870	26.1373	79.7345
5871	26.1366	79.7351
5872	26.1355	79.7354
5873	26.1363	79.7359
5874	26.137	79.7364
5875	26.1361	79.738
5876	26.1349	79.7376
5877	26.1337	79.7378
5878	26.1324	79.7379
5879	26.1323	79.7388
5880	26.131	79.738
5881	26.1298	79.7382
5882	26.129	79.7388
5883	26.1298	79.7395
5884	26.1306	79.7395
5885	26.131	79.7414
5886	26.1311	79.7422
5887	26.1321	79.7431
5888	26.1318	79.7446
5889	26.1318	79.7465
5890	26.1312	79.7483
5891	26.1302	79.7497
5892	26.1291	79.7499
5893	26.1288	79.751
5894	26.1281	79.7523
5895	26.1269	79.7525
5896	26.1282	79.7535
5897	26.1282	79.7553
5898	26.1268	79.7555
5899	26.1265	79.7569
5900	26.1251	79.757
5901	26.1249	79.759
5902	26.1238	79.7604

5903	26.1222	79.7605
5904	26.1206	79.7602
5905	26.1191	79.761
5906	26.1176	79.7621
5907	26.1161	79.7619
5908	26.1144	79.7618
5909	26.1147	79.7604
5910	26.1145	79.7589
5911	26.1154	79.7587
5912	26.1169	79.7589
5913	26.117	79.7573
5914	26.1156	79.7562
5915	26.1153	79.7557
5916	26.1171	79.7555
5917	26.1182	79.7551
5918	26.1174	79.7539
5919	26.1164	79.7546
5920	26.1161	79.7539
5921	26.1153	79.7525
5922	26.1166	79.7526
5923	26.1184	79.7521
5924	26.1199	79.7513
5925	26.1206	79.7499
5926	26.1201	79.7482
5927	26.1188	79.7485
5928	26.1171	79.7491
5929	26.1155	79.7496
5930	26.114	79.7489
5931	26.1146	79.7476
5932	26.1145	79.7457
5933	26.1129	79.7458
5934	26.1117	79.7452
5935	26.1107	79.7451
5936	26.1108	79.7468
5937	26.1095	79.7463
5938	26.109	79.7452
5939	26.1085	79.7435
5940	26.108	79.7439
5941	26.108	79.7457
5942	26.108	79.7471
5943	26.1084	79.7482
5944	26.1094	79.7494
5945	26.1089	79.7506
5946	26.1095	79.7521

5947	26.1098	79.7537
5948	26.1088	79.755
5949	26.1075	79.755
5950	26.1065	79.7556
5951	26.1056	79.7539
5952	26.1048	79.7525
5953	26.1045	79.7539
5954	26.105	79.7555
5955	26.1055	79.757
5956	26.1043	79.7568
5957	26.103	79.7576
5958	26.1019	79.7562
5959	26.1003	79.7554
5960	26.0998	79.7537
5961	26.0983	79.7527
5962	26.0983	79.7508
5963	26.0977	79.7492
5964	26.0973	79.7474
5965	26.0977	79.7458
5966	26.097	79.7465
5967	26.0966	79.7479
5968	26.0965	79.7498
5969	26.0968	79.7514
5970	26.0965	79.7531
5971	26.0949	79.7531
5972	26.0961	79.7539
5973	26.0976	79.7547
5974	26.098	79.756
5975	26.099	79.757
5976	26.0991	79.7583
5977	26.0989	79.76
5978	26.0995	79.761
5979	26.0991	79.7622
5980	26.0981	79.7618
5981	26.0969	79.7612
5982	26.0972	79.7624
5983	26.0983	79.7635
5984	26.0987	79.7646
5985	26.0991	79.7651
5986	26.1	79.7649
5987	26.0992	79.7662
5988	26.0984	79.7666
5989	26.0976	79.767
5990	26.0977	79.7688

5991	26.0961	79.7683
5992	26.0953	79.7679
5993	26.0956	79.7697
5994	26.0943	79.7687
5995	26.0937	79.7686
5996	26.0938	79.7698
5997	26.094	79.7707
5998	26.0943	79.7716
5999	26.0955	79.7715
6000	26.0966	79.7706
6001	26.0982	79.7701
6002	26.0993	79.7707
6003	26.1005	79.7708
6004	26.1013	79.7722
6005	26.1002	79.7729
6006	26.1006	79.7735
6007	26.0999	79.7746
6008	26.099	79.7732
6009	26.0978	79.7733
6010	26.0974	79.774
6011	26.0987	79.7752
6012	26.0988	79.7762
6013	26.0977	79.7762
6014	26.0969	79.7769
6015	26.0958	79.7753
6016	26.0945	79.7751
6017	26.0944	79.7765
6018	26.0952	79.7773
6019	26.0955	79.7785
6020	26.0963	79.7785
6021	26.0959	79.7803
6022	26.0956	79.7821
6023	26.0947	79.7828
6024	26.0935	79.7822
6025	26.0924	79.7819
6026	26.0915	79.7831
6027	26.0909	79.7844
6028	26.092	79.7844
6029	26.0922	79.7857
6030	26.0926	79.7874
6031	26.0929	79.7857
6032	26.0942	79.7855
6033	26.095	79.7869
6034	26.0947	79.7886

6035	26.0945	79.7903
6036	26.0949	79.7919
6037	26.0958	79.7932
6038	26.0959	79.7919
6039	26.0952	79.7902
6040	26.0952	79.7883
6041	26.0964	79.7877
6042	26.0963	79.7862
6043	26.0975	79.7859
6044	26.0984	79.7864
6045	26.0991	79.7879
6046	26.0995	79.7868
6047	26.1002	79.7863
6048	26.0998	79.7854
6049	26.099	79.7846
6050	26.098	79.784
6051	26.097	79.7831
6052	26.097	79.7813
6053	26.0986	79.781
6054	26.0978	79.7802
6055	26.098	79.779
6056	26.0995	79.7797
6057	26.0995	79.779
6058	26.0996	79.7782
6059	26.1007	79.7792
6060	26.1021	79.7796
6061	26.1021	79.7809
6062	26.1025	79.7805
6063	26.1039	79.7798
6064	26.103	79.7786
6065	26.1028	79.7774
6066	26.1013	79.7777
6067	26.1019	79.777
6068	26.1012	79.7756
6069	26.1021	79.7754
6070	26.1033	79.7761
6071	26.1037	79.7744
6072	26.1043	79.7749
6073	26.1046	79.776
6074	26.1053	79.7767
6075	26.1063	79.7753
6076	26.1072	79.7747
6077	26.1073	79.7767
6078	26.1063	79.778

6079	26.1052	79.7794
6080	26.1047	79.7807
6081	26.1046	79.7822
6082	26.1043	79.7829
6083	26.1039	79.7847
6084	26.1044	79.7854
6085	26.1042	79.787
6086	26.1052	79.7872
6087	26.1057	79.7857
6088	26.1061	79.7875
6089	26.1061	79.7894
6090	26.1059	79.7913
6091	26.1057	79.7933
6092	26.1051	79.7948
6093	26.1053	79.7958
6094	26.1045	79.7974
6095	26.1033	79.7981
6096	26.1033	79.7997
6097	26.1032	79.8008
6098	26.1026	79.8019
6099	26.1022	79.8034
6100	26.1009	79.8027
6101	26.101	79.801
6102	26.1001	79.8019
6103	26.0991	79.8028
6104	26.0984	79.8031
6105	26.0974	79.8021
6106	26.0971	79.8024
6107	26.096	79.8035
6108	26.0965	79.8041
6109	26.0975	79.8052
6110	26.0971	79.8068
6111	26.0986	79.8073
6112	26.0984	79.8085
6113	26.0973	79.8097
6114	26.096	79.8101
6115	26.0959	79.8113
6116	26.0961	79.8124
6117	26.096	79.8136
6118	26.0959	79.8154
6119	26.0946	79.8157
6120	26.0934	79.8166
6121	26.093	79.8172
6122	26.0917	79.8175

6123	26.0917	79.8186
6124	26.0925	79.8193
6125	26.0919	79.821
6126	26.0925	79.8223
6127	26.094	79.8221
6128	26.0946	79.8226
6129	26.0951	79.8239
6130	26.0955	79.8247
6131	26.0969	79.8251
6132	26.0974	79.826
6133	26.098	79.8271
6134	26.0976	79.8287
6135	26.0968	79.8286
6136	26.0963	79.8283
6137	26.0955	79.8278
6138	26.0951	79.8263
6139	26.094	79.826
6140	26.095	79.8274
6141	26.0942	79.8286
6142	26.0938	79.8268
6143	26.0928	79.8275
6144	26.0917	79.8272
6145	26.091	79.8262
6146	26.0904	79.827
6147	26.0904	79.8288
6148	26.089	79.8298
6149	26.0886	79.8313
6150	26.09	79.8318
6151	26.0906	79.8305
6152	26.0917	79.8301
6153	26.0923	79.8301
6154	26.0935	79.8292
6155	26.0941	79.8302
6156	26.0948	79.83
6157	26.0957	79.8305
6158	26.0974	79.8307
6159	26.0987	79.8312
6160	26.098	79.8324
6161	26.0975	79.8337
6162	26.0987	79.8338
6163	26.0994	79.8355
6164	26.0985	79.8368
6165	26.0976	79.8382
6166	26.0987	79.8382

6167	26.1	79.8382
6168	26.1008	79.8399
6169	26.1016	79.8416
6170	26.1007	79.8426
6171	26.102	79.8436
6172	26.1033	79.8447
6173	26.1035	79.8464
6174	26.1049	79.8469
6175	26.1064	79.8479
6176	26.1075	79.8495
6177	26.1084	79.8511
6178	26.1087	79.8529
6179	26.1078	79.8545
6180	26.1086	79.8552
6181	26.1095	79.8566
6182	26.1092	79.858
6183	26.1081	79.8596
6184	26.1076	79.8615
6185	26.1066	79.8629
6186	26.1061	79.8648
6187	26.1055	79.8665
6188	26.1054	79.8648
6189	26.1044	79.8635
6190	26.1042	79.8615
6191	26.1026	79.8616
6192	26.1012	79.8628
6193	26.1	79.8643
6194	26.0994	79.8659
6195	26.0982	79.8672
6196	26.0974	79.8688
6197	26.0964	79.8703
6198	26.0952	79.8704
6199	26.0955	79.8717
6200	26.0956	79.8737
6201	26.0953	79.8755
6202	26.095	79.8774
6203	26.0939	79.8786
6204	26.0929	79.8801
6205	26.0921	79.8818
6206	26.0909	79.882
6207	26.0901	79.8827
6208	26.0909	79.8837
6209	26.0901	79.8853
6210	26.0891	79.8869

6211	26.0885	79.8886
6212	26.0874	79.89
6213	26.0863	79.8916
6214	26.0855	79.8928
6215	26.0853	79.8944
6216	26.0846	79.896
6217	26.0836	79.8976
6218	26.083	79.8977
6219	26.0822	79.8972
6220	26.081	79.8978
6221	26.0797	79.8991
6222	26.0793	79.8982
6223	26.0793	79.8971
6224	26.0792	79.8956
6225	26.0805	79.8948
6226	26.0791	79.8948
6227	26.0784	79.8941
6228	26.079	79.8925
6229	26.0793	79.8921
6230	26.081	79.8923
6231	26.0811	79.8909
6232	26.0795	79.8907
6233	26.0785	79.8907
6234	26.0783	79.8925
6235	26.077	79.8928
6236	26.0776	79.8946
6237	26.0767	79.8948
6238	26.0756	79.896
6239	26.0763	79.8967
6240	26.0758	79.8976
6241	26.0749	79.8982
6242	26.0748	79.9
6243	26.0758	79.9016
6244	26.077	79.9031
6245	26.0782	79.9045
6246	26.0793	79.9051
6247	26.0796	79.9043
6248	26.0807	79.9031
6249	26.081	79.9032
6250	26.0821	79.9027
6251	26.0827	79.9023
6252	26.0835	79.9036
6253	26.0824	79.9052
6254	26.0818	79.906

6255	26.0808	79.9068
6256	26.082	79.9069
6257	26.0807	79.9082
6258	26.0815	79.9082
6259	26.0827	79.9069
6260	26.083	79.9078
6261	26.0831	79.9097
6262	26.084	79.9113
6263	26.0841	79.9131
6264	26.0834	79.9139
6265	26.0831	79.9153
6266	26.0824	79.9146
6267	26.0819	79.9162
6268	26.0824	79.9171
6269	26.0813	79.9186
6270	26.0799	79.9195
6271	26.0806	79.9206
6272	26.0813	79.9222
6273	26.0821	79.9214
6274	26.0828	79.9199
6275	26.0831	79.9184
6276	26.0837	79.9172
6277	26.0851	79.9166
6278	26.0859	79.9175
6279	26.0847	79.9178
6280	26.0838	79.919
6281	26.0837	79.92
6282	26.0839	79.9206
6283	26.0849	79.9192
6284	26.0861	79.9188
6285	26.0863	79.9205
6286	26.087	79.92
6287	26.0878	79.919
6288	26.0889	79.9201

AURAIYA					
S_No	LAT_RB	LON_RB	S.No.	LAT_LB	LONG_LB
4238	26.5437	79.2058	4478	26.5677	79.2223
4248	26.5406	79.2056	4479	26.566	79.2218
			4480	26.5648	79.2206
			4481	26.5633	79.2212
			4482	26.5626	79.2231
			4483	26.5617	79.2249
			4484	26.56	79.2258
			4485	26.5585	79.2262
			4486	26.5568	79.2268
			4487	26.5552	79.2264
			4488	26.5538	79.2275
			4489	26.552	79.2273
			4490	26.5509	79.226
			4491	26.5492	79.2251
			4492	26.5477	79.2241
			4493	26.5466	79.2254
			4494	26.5465	79.2273
			4495	26.5461	79.229
			4496	26.5471	79.2291
			4497	26.5487	79.2287
			4498	26.5497	79.2296
			4499	26.5481	79.2298
			4500	26.5482	79.2307
			4501	26.5465	79.2312
			4502	26.5464	79.2324
			4503	26.5472	79.2338
			4504	26.5459	79.2326
			4505	26.5449	79.2328
			4506	26.5443	79.2341
			4507	26.5445	79.2357
			4508	26.5457	79.2363
			4509	26.547	79.2371
			4510	26.5455	79.2368
			4511	26.5441	79.2362
			4512	26.5434	79.2374
			4513	26.5418	79.2383
			4514	26.5412	79.2399
			4515	26.5404	79.2405
			4516	26.5394	79.2411
			4517	26.5395	79.2426
			4518	26.5408	79.2441
			4519	26.5412	79.2451

			4520	26.5423	79.2467
			4521	26.543	79.2486
			4522	26.5419	79.2491
			4523	26.5402	79.2484
			4524	26.5386	79.2477
			4525	26.5373	79.2466
			4526	26.5364	79.2459
			4527	26.5359	79.2453
			4528	26.5348	79.2438
			4529	26.533	79.2435
			4530	26.5323	79.2451
			4531	26.5336	79.2462
			4532	26.5334	79.2481
			4533	26.5343	79.2498
			4534	26.5351	79.2515
			4535	26.5364	79.2529
			4536	26.5375	79.2546
			4537	26.5387	79.2561
			4538	26.5405	79.257
			4539	26.5422	79.2577
			4540	26.543	79.2593
			4541	26.5418	79.2607
			4542	26.5401	79.2614
			4543	26.5383	79.2606
			4544	26.5366	79.2596
			4545	26.5352	79.2583
			4546	26.5341	79.2568
			4547	26.5327	79.2557
			4548	26.5322	79.2552
			4549	26.5324	79.2541
			4550	26.5314	79.2526
			4551	26.5301	79.2523
			4552	26.5295	79.2508
			4553	26.5283	79.2492
			4554	26.5266	79.2482
			4555	26.5259	79.2473
			4556	26.524	79.2473
			4557	26.5229	79.2488
			4558	26.5233	79.2507
			4559	26.5233	79.2525
			4560	26.5245	79.2535
			4561	26.5252	79.2553
			4562	26.5247	79.2572
			4563	26.5254	79.2591

			4564	26.5261	79.2609
			4565	26.5264	79.2629
			4566	26.5265	79.2649
			4567	26.5263	79.2669
			4568	26.5267	79.2685
			4569	26.5265	79.2702
			4570	26.5263	79.2719
			4571	26.5264	79.2737
			4572	26.5277	79.2749
			4573	26.526	79.2751
			4574	26.5257	79.2768
			4575	26.5265	79.2785
			4576	26.527	79.2793
			4577	26.5284	79.2781
			4578	26.5298	79.2774
			4579	26.5302	79.278
			4580	26.5295	79.2793
			4581	26.5295	79.2804
			4582	26.5289	79.2816
			4583	26.5274	79.2817
			4584	26.5272	79.2827
			4585	26.5272	79.2843
			4586	26.5284	79.2843
			4587	26.5295	79.2843
			4588	26.5304	79.2857
			4589	26.5291	79.2851
			4590	26.5292	79.2869
			4591	26.5296	79.2876
			4592	26.5304	79.2888
			4593	26.5316	79.2896
			4594	26.5319	79.2905
			4595	26.5309	79.2912
			4596	26.5296	79.2905
			4597	26.5288	79.2902
			4598	26.5279	79.2896
			4599	26.5279	79.2915
			4600	26.5281	79.2935
			4601	26.5279	79.2954
			4602	26.5276	79.2971
			4603	26.5282	79.2988
			4604	26.5286	79.2986
			4605	26.5298	79.2977
			4606	26.5304	79.2969
			4607	26.5309	79.2986

			4608	26.5301	79.2989
			4609	26.5291	79.3
			4610	26.5304	79.3008
			4611	26.5292	79.3018
			4612	26.5295	79.303
			4613	26.5295	79.3046
			4614	26.5307	79.3051
			4615	26.532	79.306
			4616	26.5336	79.3067
			4617	26.5353	79.3066
			4618	26.5339	79.3079
			4619	26.5332	79.3094
			4620	26.5329	79.3087
			4621	26.5321	79.3076
			4622	26.5307	79.3085
			4623	26.5298	79.3091
			4624	26.5283	79.308
			4625	26.5272	79.3095
			4626	26.5272	79.3108
			4627	26.5257	79.3107
			4628	26.5241	79.3109
			4629	26.5258	79.3099
			4630	26.5253	79.3085
			4631	26.5259	79.3068
			4632	26.5273	79.3057
			4633	26.527	79.3042
			4634	26.5262	79.3034
			4635	26.5255	79.3028
			4636	26.524	79.3041
			4637	26.5228	79.3053
			4638	26.5215	79.3067
			4639	26.5215	79.3082
			4640	26.5203	79.3073
			4641	26.519	79.3084
			4642	26.5193	79.3098
			4643	26.5185	79.3095
			4644	26.5172	79.3107
			4645	26.5157	79.31
			4646	26.515	79.3083
			4647	26.514	79.3078
			4648	26.5137	79.3069
			4649	26.5129	79.3062
			4650	26.5128	79.3081
			4651	26.5129	79.3085

			4652	26.5114	79.309
			4653	26.5102	79.3087
			4654	26.5113	79.3075
			4655	26.5118	79.3056
			4656	26.5129	79.3045
			4657	26.5136	79.303
			4658	26.5129	79.3012
			4659	26.5116	79.2999
			4660	26.5112	79.3016
			4661	26.5098	79.3004
			4662	26.5087	79.3008
			4663	26.5082	79.2993
			4664	26.5065	79.2995
			4665	26.5054	79.3009
			4666	26.506	79.2993
			4667	26.5072	79.2981
			4668	26.509	79.298
			4669	26.5106	79.2978
			4670	26.5097	79.2961
			4671	26.5093	79.2945
			4672	26.5091	79.2927
			4673	26.5077	79.2928
			4674	26.5073	79.2924
			4675	26.5075	79.2911
			4676	26.5061	79.292
			4677	26.5049	79.2926
			4678	26.506	79.291
			4679	26.5068	79.2899
			4680	26.5069	79.2889
			4681	26.5055	79.2895
			4682	26.5056	79.2883
			4683	26.5059	79.2874
			4684	26.5068	79.2879
			4685	26.5067	79.2872
			4686	26.5056	79.2861
			4687	26.5051	79.2845
			4688	26.5038	79.2835
			4689	26.5035	79.2831
			4690	26.5016	79.2835
			4691	26.4999	79.2832
			4692	26.5008	79.2817
			4693	26.5018	79.2807
			4694	26.5027	79.2794
			4695	26.5025	79.2776

			4696	26.5019	79.2757
			4697	26.5025	79.2739
			4698	26.5024	79.2721
			4699	26.502	79.2701
			4700	26.5004	79.2693
			4701	26.4998	79.2676
			4702	26.4986	79.2667
			4703	26.4978	79.268
			4704	26.4975	79.2698
			4705	26.4981	79.2716
			4706	26.4969	79.2731
			4707	26.4952	79.2738
			4708	26.495	79.2719
			4709	26.4954	79.27
			4710	26.4965	79.2684
			4711	26.4965	79.2665
			4712	26.4967	79.2646
			4713	26.4969	79.2629
			4714	26.4982	79.2618
			4715	26.4994	79.2605
			4716	26.4993	79.2589
			4717	26.4975	79.2591
			4718	26.4966	79.2586
			4719	26.4956	79.2602
			4720	26.4946	79.2618
			4721	26.494	79.2637
			4722	26.4932	79.2652
			4723	26.4922	79.2656
			4724	26.4911	79.2671
			4725	26.4899	79.2677
			4726	26.4882	79.2686
			4727	26.487	79.2699
			4728	26.4859	79.2712
			4729	26.4855	79.2713
			4730	26.484	79.2709
			4731	26.4838	79.2728
			4732	26.4842	79.2745
			4733	26.4851	79.2762
			4734	26.4869	79.2767
			4735	26.4879	79.2783
			4736	26.4889	79.2799
			4737	26.4887	79.2817
			4738	26.488	79.283
			4739	26.4876	79.2845

			4740	26.4872	79.2858
			4741	26.4871	79.2841
			4742	26.4863	79.2835
			4743	26.486	79.2829
			4744	26.4873	79.2818
			4745	26.4866	79.2804
			4746	26.4859	79.2788
			4747	26.4843	79.2789
			4748	26.4834	79.2775
			4749	26.4825	79.2775
			4750	26.4818	79.2766
			4751	26.4819	79.2749
			4752	26.4802	79.2738
			4753	26.4806	79.2721
			4754	26.4789	79.2717
			4755	26.4769	79.2718
			4756	26.4751	79.2713
			4757	26.4732	79.2707
			4758	26.4719	79.2714
			4759	26.4707	79.2725
			4760	26.4721	79.2737
			4761	26.472	79.2746
			4762	26.4704	79.2745
			4763	26.4698	79.273
			4764	26.4684	79.2723
			4765	26.4694	79.2719
			4766	26.471	79.2712
			4767	26.4713	79.2698
			4768	26.4695	79.2689
			4769	26.4678	79.2678
			4770	26.4661	79.2668
			4771	26.4645	79.2657
			4772	26.4628	79.2646
			4773	26.4613	79.2635
			4774	26.4599	79.2621
			4775	26.4588	79.2605
			4776	26.4574	79.259
			4777	26.4566	79.2573
			4778	26.4556	79.2556
			4779	26.4547	79.2538
			4780	26.454	79.252
			4781	26.453	79.2521
			4782	26.4528	79.2514
			4783	26.4531	79.2502

			4784	26.4515	79.2512
			4785	26.4506	79.2527
			4786	26.4501	79.2523
			4787	26.4505	79.2506
			4788	26.4509	79.2495
			4789	26.4519	79.2489
			4790	26.4517	79.2476
			4791	26.4523	79.2467
			4792	26.4517	79.2449
			4793	26.4504	79.2439
			4794	26.4499	79.2431
			4795	26.4502	79.2414
			4796	26.4494	79.2398
			4797	26.4487	79.238
			4798	26.4482	79.2364
			4799	26.4474	79.2346
			4800	26.4469	79.2327
			4801	26.4464	79.2308
			4802	26.4458	79.2289
			4803	26.4449	79.2271
			4804	26.444	79.2255
			4805	26.443	79.2238
			4806	26.4415	79.2226
			4807	26.4396	79.2223
			4808	26.4392	79.224
			4809	26.4402	79.2255
			4810	26.4385	79.2262
			4811	26.437	79.2258
			4812	26.4352	79.2264
			4813	26.434	79.228
			4814	26.4332	79.2298
			4815	26.4338	79.231
			4816	26.4348	79.2319
			4817	26.4337	79.2335
			4818	26.4325	79.235
			4819	26.4316	79.2338
			4820	26.431	79.2355
			4821	26.431	79.2373
			4822	26.4315	79.2383
			4823	26.433	79.2373
			4824	26.4336	79.2387
			4825	26.4346	79.2398
			4826	26.436	79.2384
			4827	26.4377	79.2382

			4828	26.438	79.2394
			4829	26.4399	79.2391
			4830	26.4397	79.24
			4831	26.4383	79.2412
			4832	26.4374	79.2429
			4833	26.4372	79.2447
			4834	26.4366	79.2465
			4835	26.435	79.2468
			4836	26.4333	79.2462
			4837	26.4321	79.246
			4838	26.4325	79.2476
			4839	26.4332	79.2488
			4840	26.4347	79.2497
			4841	26.4353	79.2515
			4842	26.4356	79.2533
			4843	26.4364	79.2531
			4844	26.4362	79.2512
			4845	26.4373	79.2495
			4846	26.4379	79.2476
			4847	26.4391	79.2468
			4848	26.4391	79.2487
			4849	26.4391	79.2505
			4850	26.4403	79.2515
			4851	26.4395	79.2533
			4852	26.4386	79.254
			4853	26.4398	79.2542
			4854	26.4412	79.2534
			4855	26.4422	79.2521
			4856	26.4434	79.2525
			4857	26.4433	79.2544
			4858	26.4435	79.2559
			4859	26.4448	79.2565
			4860	26.4466	79.2556
			4861	26.4474	79.2571
			4862	26.4486	79.2586
			4863	26.4478	79.2602
			4864	26.4467	79.2614
			4865	26.4464	79.2634
			4866	26.4457	79.2652
			4867	26.4441	79.265
			4868	26.4425	79.2661
			4869	26.4427	79.2675
			4870	26.4436	79.2691
			4871	26.4444	79.2708

			4872	26.4454	79.2724
			4873	26.4468	79.2725
			4874	26.448	79.2732
			4875	26.4479	79.2752
			4876	26.4481	79.2765
			4877	26.4487	79.2783
			4878	26.4498	79.2799
			4879	26.4506	79.2808
			4880	26.4518	79.2807
			4881	26.4521	79.2822
			4882	26.4534	79.2826
			4883	26.453	79.2836
			4884	26.4513	79.2837
			4885	26.4515	79.2855
			4886	26.4527	79.2864
			4887	26.4537	79.2867
			4888	26.4547	79.2869
			4889	26.4552	79.2878
			4890	26.4569	79.288
			4891	26.4585	79.2888
			4892	26.4599	79.29
			4893	26.4618	79.2905
			4894	26.4636	79.2908
			4895	26.4648	79.2922
			4896	26.463	79.2927
			4897	26.4612	79.2932
			4898	26.4601	79.2945
			4899	26.4585	79.2941
			4900	26.457	79.2932
			4901	26.4552	79.2928
			4902	26.454	79.2922
			4903	26.4531	79.2916
			4904	26.452	79.2913
			4905	26.4504	79.2909
			4906	26.4496	79.2913
			4907	26.4488	79.2931
			4908	26.4482	79.2944
			4909	26.4473	79.2961
			4910	26.4461	79.2973
			4911	26.4446	79.2985
			4912	26.4433	79.2999
			4913	26.4424	79.3016
			4914	26.441	79.3024
			4915	26.4406	79.303

			4916	26.4389	79.3039
			4917	26.4372	79.3049
			4918	26.4358	79.3059
			4919	26.437	79.3067
			4920	26.4379	79.3077
			4921	26.4364	79.3074
			4922	26.4347	79.3065
			4923	26.4329	79.3068
			4924	26.4311	79.3074
			4925	26.43	79.3088
			4926	26.43	79.3104
			4927	26.43	79.3119
			4928	26.4299	79.3139
			4929	26.4308	79.3156
			4930	26.4303	79.3172
			4931	26.4291	79.3162
			4932	26.4284	79.3147
			4933	26.4268	79.3136
			4934	26.4253	79.3124
			4935	26.4236	79.3132
			4936	26.4219	79.3142
			4937	26.4206	79.3156
			4938	26.4192	79.3169
			4939	26.4186	79.3177
			4940	26.42	79.3186
			4941	26.4204	79.3197
			4942	26.4193	79.3211
			4943	26.4183	79.3218
			4944	26.4164	79.3213
			4945	26.4147	79.3222
			4946	26.414	79.3238
			4947	26.412	79.3239
			4948	26.4104	79.3244
			4949	26.4102	79.3264
			4950	26.4089	79.3278
			4951	26.4082	79.3296
			4952	26.4094	79.3292
			4953	26.4103	79.3289
			4954	26.4117	79.3296
			4955	26.4116	79.3307
			4956	26.4108	79.3317
			4957	26.4099	79.3325
			4958	26.4094	79.332
			4959	26.4081	79.3331

			4960	26.4083	79.3348
			4961	26.4074	79.3362
			4962	26.4077	79.3381
			4963	26.4076	79.3396
			4964	26.4078	79.3412
			4965	26.4079	79.343
			4966	26.408	79.3449
			4967	26.4088	79.346
			4968	26.4094	79.3442
			4969	26.4111	79.3433
			4970	26.4127	79.3437
			4971	26.4132	79.3442
			4972	26.4121	79.3453
			4973	26.4125	79.3471
			4974	26.4135	79.3487
			4975	26.4137	79.3506
			4976	26.4149	79.3511
			4977	26.4144	79.3512
			4978	26.4142	79.3527
			4979	26.4143	79.3544
			4980	26.414	79.3552
			4981	26.413	79.3537
			4982	26.4129	79.3522
			4983	26.4119	79.3528
			4984	26.4107	79.353
			4985	26.4109	79.3548
			4986	26.411	79.3568
			4987	26.4112	79.3587
			4988	26.4112	79.3606
			4989	26.4116	79.3623
			4990	26.412	79.3642
			4991	26.4133	79.3644
			4992	26.4143	79.3637
			4993	26.415	79.3655
			4994	26.4151	79.3675
			4995	26.4149	79.3688
			4996	26.4133	79.3684
			4997	26.414	79.3703
			4998	26.4151	79.3717
			4999	26.4156	79.3736
			5000	26.4161	79.3725
			5001	26.4157	79.3706
			5002	26.4165	79.369
			5003	26.4174	79.3677

			5004	26.4176	79.3689
			5005	26.4171	79.3706
			5006	26.4182	79.3721
			5007	26.4192	79.3726
			5008	26.4186	79.3743
			5009	26.4189	79.3751
			5010	26.4196	79.3768
			5011	26.4193	79.3787
			5012	26.418	79.3784
			5013	26.417	79.3773
			5014	26.4176	79.3791
			5015	26.4188	79.3807
			5016	26.4197	79.3822
			5017	26.4203	79.384
			5018	26.4208	79.3859
			5019	26.4218	79.3872
			5020	26.4219	79.3888
			5021	26.4227	79.3906
			5022	26.4234	79.3923
			5023	26.4239	79.3939
			5024	26.4242	79.3957
			5025	26.425	79.3969
			5026	26.4248	79.3987
			5027	26.4254	79.4005
			5028	26.4255	79.4024
			5029	26.4261	79.4043
			5030	26.4263	79.4061
			5031	26.4268	79.4079
			5032	26.4272	79.4099
			5033	26.4275	79.4113
			5034	26.4277	79.4132
			5035	26.428	79.4151
			5036	26.4283	79.417
			5037	26.4287	79.419
			5038	26.4297	79.4205
			5039	26.431	79.4201
			5040	26.4299	79.4188
			5041	26.4307	79.4193
			5042	26.4309	79.4182
			5043	26.4309	79.4167
			5044	26.4296	79.4162
			5045	26.4297	79.4155
			5046	26.4306	79.4148
			5047	26.4316	79.4148

			5048	26.4311	79.4134
			5049	26.4299	79.4133
			5050	26.4307	79.4122
			5051	26.4312	79.4111
			5052	26.4312	79.41
			5053	26.4296	79.4104
			5054	26.4287	79.4096
			5055	26.4287	79.4079
			5056	26.4277	79.4067
			5057	26.428	79.4051
			5058	26.4292	79.4062
			5059	26.4304	79.4064
			5060	26.4309	79.4046
			5061	26.4312	79.4031
			5062	26.4326	79.4026
			5063	26.4322	79.4011
			5064	26.4327	79.4
			5065	26.4333	79.4008
			5066	26.4339	79.3997
			5067	26.4336	79.3984
			5068	26.4337	79.3969
			5069	26.434	79.395
			5070	26.4336	79.3934
			5071	26.432	79.3922
			5072	26.4314	79.3905
			5073	26.4298	79.3896
			5074	26.4282	79.3892
			5075	26.4291	79.3886
			5076	26.4292	79.3873
			5077	26.429	79.3853
			5078	26.4299	79.3837
			5079	26.4315	79.3828
			5080	26.4308	79.384
			5081	26.4305	79.386
			5082	26.4317	79.3866
			5083	26.4323	79.3881
			5084	26.4329	79.3894
			5085	26.4341	79.391
			5086	26.4353	79.3904
			5087	26.436	79.392
			5088	26.4353	79.3929
			5089	26.4367	79.394
			5090	26.4361	79.3954
			5091	26.4365	79.3967

			5092	26.4373	79.3977
			5093	26.4363	79.3991
			5094	26.4369	79.4003
			5095	26.4374	79.4012
			5096	26.439	79.4004
			5097	26.4386	79.4016
			5098	26.4378	79.403
			5099	26.4371	79.4047
			5100	26.4377	79.4048
			5101	26.4384	79.4064
			5102	26.4388	79.4082
			5103	26.4398	79.4089
			5104	26.441	79.4102
			5105	26.4395	79.4095
			5106	26.4381	79.4085
			5107	26.4372	79.4076
			5108	26.4366	79.4063
			5109	26.4356	79.4056
			5110	26.4338	79.4057
			5111	26.433	79.4067
			5112	26.4339	79.4073
			5113	26.4342	79.4091
			5114	26.4339	79.4105
			5115	26.434	79.4117
			5116	26.4351	79.4127
			5117	26.4336	79.4128
			5118	26.4348	79.4141
			5119	26.4352	79.4158
			5120	26.435	79.4165
			5121	26.4341	79.4147
			5122	26.4332	79.4155
			5123	26.4337	79.4164
			5124	26.4342	79.4168
			5125	26.433	79.418
			5126	26.4342	79.4187
			5127	26.4334	79.4195
			5128	26.434	79.4213
			5129	26.4352	79.4218
			5130	26.4359	79.4235
			5131	26.4362	79.425
			5132	26.4378	79.4253
			5133	26.4386	79.4255
			5134	26.4379	79.4268
			5135	26.4382	79.4286

			5136	26.4375	79.429
			5137	26.4374	79.4302
			5138	26.4378	79.4319
			5139	26.4383	79.4334
			5140	26.4385	79.4346
			5141	26.4388	79.4362
			5142	26.4387	79.4371
			5143	26.4381	79.4354
			5144	26.4373	79.4338
			5145	26.4365	79.4321
			5146	26.4358	79.4307
			5147	26.4345	79.43
			5148	26.4337	79.4296
			5149	26.4333	79.4292
			5150	26.4348	79.4291
			5151	26.4351	79.4277
			5152	26.4335	79.4267
			5153	26.432	79.4263
			5154	26.4309	79.4278
			5155	26.4312	79.4297
			5156	26.4326	79.4302
			5157	26.4322	79.4315
			5158	26.4319	79.433
			5159	26.4324	79.435
			5160	26.4331	79.4358
			5161	26.4328	79.4372
			5162	26.4331	79.4391
			5163	26.4333	79.4405
			5164	26.434	79.4422
			5165	26.434	79.4439
			5166	26.4342	79.4448
			5167	26.4343	79.4467
			5168	26.4354	79.4476
			5169	26.4357	79.4482
			5170	26.435	79.4495
			5171	26.4358	79.4498
			5172	26.4359	79.4509
			5173	26.4362	79.4518
			5174	26.4375	79.4523
			5175	26.4357	79.4528
			5176	26.4361	79.4535
			5177	26.4372	79.4549
			5178	26.436	79.455
			5179	26.4351	79.4562

			5180	26.4352	79.4581
			5181	26.4352	79.4601
			5182	26.4355	79.46
			5183	26.4364	79.4589
			5184	26.4376	79.4593
			5185	26.4387	79.4578
			5186	26.4391	79.4585
			5187	26.4409	79.4583
			5188	26.441	79.4586
			5189	26.4396	79.4594
			5190	26.4387	79.4604
			5191	26.4383	79.4614
			5192	26.4377	79.4617
			5193	26.4375	79.4631
			5194	26.4371	79.4646
			5195	26.4382	79.4657
			5196	26.4389	79.4659
			5197	26.4383	79.467
			5198	26.4381	79.4683
			5199	26.4382	79.47
			5200	26.4388	79.4718
			5201	26.4383	79.4736
			5202	26.4379	79.4752
			5203	26.4365	79.4741
			5204	26.4363	79.4726
			5205	26.4366	79.4709
			5206	26.436	79.4691
			5207	26.4355	79.4674
			5208	26.435	79.4666
			5209	26.4346	79.4685
			5210	26.4347	79.4703
			5211	26.4346	79.4716
			5212	26.4336	79.4731
			5213	26.4333	79.4749
			5214	26.4336	79.4754
			5215	26.4334	79.4766
			5216	26.4336	79.4776
			5217	26.4351	79.4772
			5218	26.4354	79.476
			5219	26.4363	79.4764
			5220	26.438	79.4764
			5221	26.4373	79.4777
			5222	26.4373	79.4792
			5223	26.438	79.4811

			5224	26.4375	79.4825
			5225	26.4391	79.4833
			5226	26.4402	79.484
			5227	26.4411	79.4856
			5228	26.4415	79.4863
			5229	26.4402	79.4874
			5230	26.4401	79.4858
			5231	26.4388	79.4854
			5232	26.4383	79.4843
			5233	26.4369	79.4842
			5234	26.4355	79.4844
			5235	26.4348	79.4842
			5236	26.4343	79.4838
			5237	26.4341	79.4827
			5238	26.4333	79.482
			5239	26.4332	79.4813
			5240	26.4318	79.4822
			5241	26.4313	79.4832
			5242	26.4301	79.4829
			5243	26.4297	79.4831
			5244	26.4305	79.4848
			5245	26.4296	79.486
			5246	26.4299	79.4875
			5247	26.4283	79.4881
			5248	26.4292	79.489
			5249	26.4295	79.4904
			5250	26.4278	79.4906
			5251	26.427	79.4901
			5252	26.4255	79.4906
			5253	26.4267	79.4916
			5254	26.4261	79.493
			5255	26.4243	79.493
			5256	26.4237	79.4934
			5257	26.4229	79.4936
			5258	26.4219	79.4953
			5259	26.4218	79.4973
			5260	26.4227	79.4986
			5261	26.4222	79.4996
			5262	26.4208	79.4989
			5263	26.421	79.4974
			5264	26.4206	79.4958
			5265	26.4212	79.4946
			5266	26.4224	79.4929
			5267	26.4225	79.4916

			5268	26.4232	79.4911
			5269	26.4238	79.4897
			5270	26.4247	79.4884
			5271	26.4256	79.4874
			5272	26.426	79.4859
			5273	26.4249	79.485
			5274	26.4235	79.4863
			5275	26.4221	79.4872
			5276	26.4215	79.4888
			5277	26.4201	79.4883
			5278	26.4185	79.4893
			5279	26.4172	79.4906
			5280	26.4168	79.4907
			5281	26.4156	79.4905
			5282	26.4144	79.4911
			5283	26.4128	79.4909
			5284	26.4109	79.4912
			5285	26.4091	79.4918
			5286	26.4073	79.4922
			5287	26.4054	79.4924
			5288	26.4034	79.4924
			5289	26.4014	79.4924
			5290	26.3994	79.4925
			5291	26.3974	79.4924
			5292	26.3954	79.4923
			5293	26.3937	79.4931
			5294	26.3922	79.4925
			5295	26.3902	79.4926
			5296	26.3884	79.4932
			5297	26.3885	79.4948
			5298	26.3884	79.4965
			5299	26.3865	79.4971
			5300	26.3848	79.4977
			5301	26.3863	79.4982
			5302	26.3878	79.4993
			5303	26.3896	79.4988
			5304	26.3896	79.4969
			5305	26.3909	79.4967
			5306	26.3907	79.4983
			5307	26.3907	79.5003
			5308	26.391	79.5016
			5309	26.3929	79.5014
			5310	26.3939	79.5001
			5311	26.3952	79.5005

			5312	26.3959	79.5016
			5313	26.3973	79.5028
			5314	26.3977	79.5045
			5315	26.3994	79.5049
			5316	26.4007	79.5055
			5317	26.4024	79.505
			5318	26.4027	79.5035
			5319	26.4029	79.5016
			5320	26.4044	79.5014
			5321	26.4049	79.5032
			5322	26.405	79.5052
			5323	26.4056	79.5071
			5324	26.4055	79.5091
			5325	26.4053	79.5109
			5326	26.4036	79.5104
			5327	26.4026	79.5092
			5328	26.402	79.5079
			5329	26.4002	79.5086
			5330	26.3988	79.5097
			5331	26.3979	79.5115
			5332	26.3963	79.512
			5333	26.3945	79.5125
			5334	26.3934	79.5135
			5335	26.3925	79.5117
			5336	26.3933	79.51
			5337	26.3938	79.5082
			5338	26.3942	79.5065
			5339	26.3926	79.5069
			5340	26.3913	79.508
			5341	26.3908	79.5096
			5342	26.3891	79.5094
			5343	26.3896	79.511
			5344	26.3905	79.5123
			5345	26.3894	79.5138
			5346	26.389	79.5151
			5347	26.3901	79.5163
			5348	26.3885	79.5167
			5349	26.3883	79.5184
			5350	26.3889	79.5196
			5351	26.3905	79.5199
			5352	26.392	79.5204
			5353	26.3913	79.5217
			5354	26.3895	79.5223
			5355	26.3878	79.523

			5356	26.3862	79.5241
			5357	26.3868	79.5253
			5358	26.3876	79.527
			5359	26.3877	79.5289

KANPUR_DEHAT					
S_No	LAT_RB	LON_RB	S.No.	LAT_LB	LONG_LB
			5360	26.3859	79.5295
			5361	26.3844	79.5288
			5362	26.3833	79.529
			5363	26.383	79.5308
			5364	26.3813	79.5311
			5365	26.3804	79.5294
			5366	26.3789	79.5287
			5367	26.3776	79.529
			5368	26.3759	79.5283
			5369	26.3743	79.5278
			5370	26.3727	79.5281
			5371	26.3718	79.5271
			5372	26.3705	79.5277
			5373	26.3689	79.5285
			5374	26.3694	79.527
			5375	26.3687	79.5254
			5376	26.3682	79.5236
			5377	26.3668	79.5222
			5378	26.3653	79.521
			5379	26.3639	79.5198
			5380	26.3623	79.5191
			5381	26.3635	79.5188
			5382	26.3624	79.5174
			5383	26.3612	79.5158
			5384	26.3597	79.5149
			5385	26.3592	79.5135
			5386	26.3576	79.5146
			5387	26.3563	79.5161
			5388	26.3552	79.5176
			5389	26.3541	79.5191
			5390	26.3543	79.5204
			5391	26.3551	79.5222
			5392	26.3561	79.524
			5393	26.3571	79.5257
			5394	26.3575	79.5275
			5395	26.3579	79.5295
			5396	26.358	79.5314
			5397	26.3588	79.5332
			5398	26.3603	79.5334
			5399	26.3606	79.5318
			5400	26.3612	79.5309
			5401	26.3622	79.5308

5402	26.3633	79.5321
5403	26.3622	79.5335
5404	26.3616	79.5351
5405	26.3603	79.5363
5406	26.3591	79.5378
5407	26.3583	79.5387
5408	26.359	79.5403
5409	26.3602	79.5414
5410	26.3621	79.5414
5411	26.3623	79.5425
5412	26.3637	79.5413
5413	26.3635	79.5426
5414	26.3641	79.544
5415	26.365	79.5452
5416	26.366	79.5439
5417	26.367	79.5443
5418	26.3678	79.5454
5419	26.3695	79.5447
5420	26.3705	79.5436
5421	26.3711	79.5445
5422	26.3697	79.5459
5423	26.3687	79.547
5424	26.3675	79.5485
5425	26.3684	79.5501
5426	26.3677	79.5515
5427	26.3688	79.552
5428	26.3703	79.5516
5429	26.3699	79.5525
5430	26.3716	79.5532
5431	26.3729	79.5541
5432	26.3724	79.5555
5433	26.3743	79.5559
5434	26.3757	79.5555
5435	26.3765	79.5556
5436	26.3753	79.5563
5437	26.3735	79.5563
5438	26.3717	79.5561
5439	26.3712	79.5544
5440	26.3705	79.5554
5441	26.3691	79.5562
5442	26.368	79.5576
5443	26.3681	79.5589
5444	26.3671	79.5602
5445	26.3664	79.5596

5446	26.3668	79.558
5447	26.3654	79.5584
5448	26.3647	79.5588
5449	26.3643	79.5608
5450	26.3652	79.5623
5451	26.3652	79.5641
5452	26.3644	79.5628
5453	26.3633	79.5643
5454	26.3622	79.5658
5455	26.3615	79.567
5456	26.3602	79.5685
5457	26.3601	79.5704
5458	26.3585	79.5702
5459	26.3576	79.5716
5460	26.3585	79.5725
5461	26.3587	79.5743
5462	26.3599	79.5751
5463	26.3612	79.5761
5464	26.3627	79.5759
5465	26.3632	79.5762
5466	26.3621	79.5775
5467	26.3615	79.5792
5468	26.3606	79.5776
5469	26.3593	79.5767
5470	26.3581	79.5757
5471	26.3574	79.5767
5472	26.356	79.576
5473	26.3555	79.5757
5474	26.3556	79.5743
5475	26.3542	79.575
5476	26.3542	79.5731
5477	26.353	79.5724
5478	26.3514	79.5722
5479	26.3495	79.5722
5480	26.3481	79.5731
5481	26.3473	79.5721
5482	26.3457	79.5722
5483	26.3446	79.5711
5484	26.3433	79.5725
5485	26.3419	79.5722
5486	26.3403	79.5718
5487	26.3386	79.5723
5488	26.3379	79.5705
5489	26.339	79.5703

5490	26.3407	79.5699
5491	26.3403	79.5684
5492	26.3391	79.5667
5493	26.3379	79.5651
5494	26.3369	79.5634
5495	26.3356	79.5621
5496	26.3344	79.5635
5497	26.3347	79.5626
5498	26.3352	79.5614
5499	26.335	79.56
5500	26.3338	79.5591
5501	26.3334	79.5572
5502	26.3324	79.5555
5503	26.3311	79.5554
5504	26.3295	79.5558
5505	26.3298	79.5574
5506	26.3289	79.5588
5507	26.3282	79.5596
5508	26.3284	79.5585
5509	26.3284	79.5566
5510	26.3281	79.555
5511	26.3272	79.5551
5512	26.3267	79.5544
5513	26.3254	79.5535
5514	26.3236	79.5536
5515	26.324	79.555
5516	26.3228	79.5536
5517	26.3226	79.5522
5518	26.3228	79.5517
5519	26.3239	79.5523
5520	26.3256	79.5522
5521	26.3266	79.553
5522	26.3272	79.5511
5523	26.3283	79.55
5524	26.3294	79.5517
5525	26.3295	79.5502
5526	26.3288	79.5486
5527	26.3279	79.5469
5528	26.3271	79.5451
5529	26.3259	79.5435
5530	26.3251	79.5435
5531	26.3249	79.5445
5532	26.3244	79.5429
5533	26.3239	79.5413

5534	26.3228	79.5415
5535	26.3225	79.5419
5536	26.3225	79.5402
5537	26.321	79.5396
5538	26.3199	79.5406
5539	26.3194	79.542
5540	26.3186	79.5431
5541	26.3192	79.5414
5542	26.3187	79.5395
5543	26.3177	79.5387
5544	26.3165	79.5399
5545	26.3172	79.5389
5546	26.3183	79.5375
5547	26.3173	79.5362
5548	26.3158	79.5354
5549	26.3142	79.5343
5550	26.3127	79.5342
5551	26.3124	79.5351
5552	26.3114	79.5345
5553	26.3114	79.5334
5554	26.3095	79.5329
5555	26.3075	79.5328
5556	26.3064	79.5328
5557	26.3049	79.5324
5558	26.3035	79.5332
5559	26.3019	79.5332
5560	26.3012	79.533
5561	26.3007	79.5334
5562	26.2996	79.5346
5563	26.2986	79.5348
5564	26.2968	79.5349
5565	26.2969	79.5358
5566	26.2969	79.5375
5567	26.2959	79.5372
5568	26.2945	79.5374
5569	26.2937	79.539
5570	26.2936	79.5401
5571	26.2924	79.5389
5572	26.2922	79.5404
5573	26.2913	79.5413
5574	26.291	79.5428
5575	26.2894	79.542
5576	26.2883	79.5433
5577	26.2868	79.5442

5578	26.2853	79.5455
5579	26.2852	79.5468
5580	26.2839	79.5471
5581	26.2832	79.5487
5582	26.282	79.5495
5583	26.2821	79.5504
5584	26.2807	79.5508
5585	26.2804	79.5518
5586	26.2801	79.5528
5587	26.279	79.5534
5588	26.2805	79.5542
5589	26.2819	79.5555
5590	26.283	79.5541
5591	26.2846	79.5546
5592	26.2843	79.5565
5593	26.2846	79.5584
5594	26.2856	79.5586
5595	26.2866	79.56
5596	26.2862	79.5612
5597	26.2857	79.5599
5598	26.284	79.5593
5599	26.2826	79.5606
5600	26.2815	79.5605
5601	26.2805	79.5596
5602	26.2788	79.5594
5603	26.2785	79.5606
5604	26.2773	79.5595
5605	26.276	79.5593
5606	26.2751	79.5595
5607	26.275	79.559
5608	26.2744	79.5608
5609	26.2732	79.5621
5610	26.274	79.5638
5611	26.2757	79.5646
5612	26.2768	79.566
5613	26.2764	79.5676
5614	26.2752	79.5684
5615	26.2741	79.5685
5616	26.2725	79.5683
5617	26.2711	79.5682
5618	26.2716	79.5694
5619	26.2735	79.5699
5620	26.2745	79.571
5621	26.2752	79.5724

5622	26.274	79.5738
5623	26.2723	79.5739
5624	26.271	79.5728
5625	26.2696	79.5723
5626	26.2686	79.5737
5627	26.2687	79.5755
5628	26.2697	79.5766
5629	26.2714	79.5767
5630	26.2723	79.5781
5631	26.2726	79.5792
5632	26.2725	79.5806
5633	26.2718	79.5822
5634	26.2706	79.5817
5635	26.2691	79.5821
5636	26.2674	79.5829
5637	26.2668	79.5819
5638	26.2663	79.5835
5639	26.2671	79.5852
5640	26.2673	79.5864
5641	26.2666	79.5877
5642	26.2662	79.5892
5643	26.265	79.5886
5644	26.2643	79.5903
5645	26.2637	79.5916
5646	26.2638	79.5932
5647	26.2652	79.5931
5648	26.2662	79.5939
5649	26.2669	79.5945
5650	26.2663	79.5946
5651	26.2647	79.5952
5652	26.2634	79.5965
5653	26.2642	79.5975
5654	26.2635	79.5989
5655	26.2647	79.6001
5656	26.2659	79.6011
5657	26.2644	79.602
5658	26.2637	79.6035
5659	26.2654	79.6034
5660	26.2664	79.6049
5661	26.2675	79.6043
5662	26.2676	79.6055
5663	26.2666	79.606
5664	26.2664	79.6074
5665	26.2657	79.6082

5666	26.2655	79.6101
5667	26.2663	79.6116
5668	26.2661	79.6136
5669	26.2645	79.6134
5670	26.2646	79.6128
5671	26.2644	79.6111
5672	26.2635	79.6113
5673	26.2638	79.6094
5674	26.264	79.6075
5675	26.2629	79.6087
5676	26.2627	79.6069
5677	26.2611	79.6069
5678	26.2599	79.608
5679	26.259	79.6098
5680	26.2587	79.6117
5681	26.2586	79.6136
5682	26.2583	79.6152
5683	26.258	79.6164
5684	26.2583	79.6181
5685	26.2573	79.619
5686	26.2584	79.6195
5687	26.2589	79.6209
5688	26.2577	79.6221
5689	26.2584	79.6236
5690	26.2582	79.6249
5691	26.2572	79.6264
5692	26.2574	79.6283
5693	26.2566	79.63
5694	26.2584	79.6301
5695	26.258	79.6312
5696	26.2586	79.6325
5697	26.2574	79.6331
5698	26.2562	79.6331
5699	26.2547	79.6334
5700	26.2553	79.6348
5701	26.2549	79.6361
5702	26.2544	79.6361
5703	26.2551	79.6376
5704	26.2559	79.6389
5705	26.2544	79.6393
5706	26.2536	79.6388
5707	26.2525	79.6402
5708	26.2524	79.642
5709	26.2524	79.6428

5710	26.2522	79.6444
5711	26.2508	79.6454
5712	26.2505	79.6473
5713	26.2514	79.6486
5714	26.2527	79.6476
5715	26.252	79.6492
5716	26.2531	79.6504
5717	26.2536	79.6509
5718	26.2544	79.6508
5719	26.2554	79.6512
5720	26.2566	79.6527
5721	26.2572	79.6541
5722	26.2557	79.6539
5723	26.2551	79.6523
5724	26.2533	79.6521
5725	26.2529	79.6533
5726	26.2512	79.6533
5727	26.251	79.6545
5728	26.251	79.6562
5729	26.2498	79.6572
5730	26.2499	79.6552
5731	26.2499	79.6537
5732	26.2495	79.6529
5733	26.2493	79.6513
5734	26.2479	79.6507
5735	26.2473	79.6522
5736	26.246	79.653
5737	26.2454	79.6543
5738	26.2444	79.6552
5739	26.2433	79.6548
5740	26.2414	79.655
5741	26.2409	79.6558
5742	26.2395	79.6558
5743	26.2386	79.6568
5744	26.2393	79.6584
5745	26.2396	79.6599
5746	26.2384	79.6588
5747	26.2371	79.6577
5748	26.2367	79.6565
5749	26.2359	79.6553
5750	26.234	79.6547
5751	26.2339	79.656
5752	26.2328	79.6573
5753	26.2324	79.6572

5754	26.2331	79.6555
5755	26.2314	79.6559
5756	26.2299	79.6562
5757	26.2312	79.6549
5758	26.23	79.6538
5759	26.2287	79.6538
5760	26.2285	79.6528
5761	26.2268	79.6519
5762	26.2259	79.653
5763	26.2252	79.6512
5764	26.2238	79.6498
5765	26.2222	79.6485
5766	26.2203	79.6481
5767	26.2194	79.649
5768	26.22	79.6509
5769	26.2199	79.6528
5770	26.2209	79.6541
5771	26.2213	79.6556
5772	26.2207	79.6565
5773	26.2205	79.6573
5774	26.2195	79.6586
5775	26.2196	79.6605
5776	26.2199	79.6622
5777	26.221	79.6634
5778	26.2213	79.6647
5779	26.2197	79.6643
5780	26.219	79.6655
5781	26.2178	79.6648
5782	26.2172	79.6652
5783	26.2158	79.6664
5784	26.2164	79.6679
5785	26.2173	79.6694
5786	26.2176	79.6708
5787	26.2176	79.6724
5788	26.2166	79.6713
5789	26.2154	79.6706
5790	26.2144	79.6701
5791	26.2147	79.6718
5792	26.2145	79.6733
5793	26.2126	79.6735
5794	26.2128	79.6751
5795	26.212	79.6755
5796	26.2112	79.6749
5797	26.2103	79.676

5798	26.2097	79.6773
5799	26.2094	79.6784
5800	26.2096	79.6791
5801	26.2095	79.6798
5802	26.2086	79.6802
5803	26.2077	79.6808
5804	26.2085	79.6818
5805	26.2085	79.6828
5806	26.2073	79.6832
5807	26.208	79.6837
5808	26.2098	79.6842
5809	26.2091	79.6854
5810	26.2076	79.6852
5811	26.2078	79.6865
5812	26.2073	79.6873
5813	26.2062	79.6874
5814	26.2065	79.6889
5815	26.2049	79.6884
5816	26.2054	79.6889
5817	26.2044	79.6897
5818	26.2044	79.6914
5819	26.2034	79.6911
5820	26.2027	79.693
5821	26.2021	79.6948
5822	26.2015	79.6966
5823	26.2009	79.6985
5824	26.201	79.7003
5825	26.2025	79.7003
5826	26.2016	79.7014
5827	26.2008	79.703
5828	26.1996	79.7045
5829	26.2006	79.7057
5830	26.2005	79.7076
5831	26.2008	79.7087
5832	26.2024	79.7083
5833	26.2038	79.7076
5834	26.2038	79.706
5835	26.2043	79.7043
5836	26.2041	79.7023
5837	26.2047	79.7012
5838	26.205	79.7031
5839	26.2053	79.705
5840	26.2059	79.7066
5841	26.2062	79.7078

5842	26.2056	79.7096
5843	26.2067	79.7081
5844	26.2079	79.7066
5845	26.2094	79.706
5846	26.2103	79.7054
5847	26.2116	79.7041
5848	26.2132	79.7029
5849	26.2132	79.7016
5850	26.2149	79.7011
5851	26.2155	79.7018
5852	26.2159	79.7025
5853	26.2176	79.7016
5854	26.2194	79.7012
5855	26.2209	79.7002
5856	26.2224	79.6991
5857	26.2239	79.6991
5858	26.2228	79.7004
5859	26.2213	79.7017
5860	26.2196	79.7026
5861	26.2178	79.703
5862	26.2162	79.7042
5863	26.2146	79.7048
5864	26.2149	79.7066
5865	26.2163	79.7076
5866	26.2149	79.7079
5867	26.2134	79.7069
5868	26.2119	79.7075
5869	26.2109	79.7089
5870	26.2097	79.71
5871	26.2092	79.7114
5872	26.2078	79.712
5873	26.2072	79.7138
5874	26.2066	79.7142
5875	26.2057	79.7146
5876	26.2055	79.7161
5877	26.2061	79.7174
5878	26.2048	79.7184
5879	26.2041	79.7198
5880	26.2038	79.7217
5881	26.204	79.7236
5882	26.2046	79.7249
5883	26.2033	79.7235
5884	26.203	79.7215
5885	26.2028	79.7196

5886	26.203	79.7179
5887	26.2013	79.7182
5888	26.2011	79.7192
5889	26.2004	79.7201
5890	26.1992	79.7202
5891	26.1987	79.7186
5892	26.1974	79.7197
5893	26.1979	79.7215
5894	26.1972	79.7228
5895	26.1988	79.7236
5896	26.1997	79.7243
5897	26.1991	79.726
5898	26.1984	79.727
5899	26.2001	79.7277
5900	26.199	79.7282
5901	26.1972	79.7283
5902	26.1975	79.7299
5903	26.1972	79.7317
5904	26.1961	79.7327
5905	26.1967	79.7343
5906	26.1968	79.7359
5907	26.1957	79.7373
5908	26.1961	79.7374
5909	26.1971	79.7368
5910	26.1985	79.7373
5911	26.1994	79.7379
5912	26.2001	79.7392
5913	26.1994	79.7393
5914	26.1981	79.7381
5915	26.1975	79.7391
5916	26.1964	79.7403
5917	26.1967	79.742
5918	26.1979	79.7429
5919	26.1981	79.7441
5920	26.1987	79.746
5921	26.1992	79.7471
5922	26.2003	79.7475
5923	26.2015	79.7461
5924	26.2024	79.7474
5925	26.2011	79.7481
5926	26.2019	79.7496
5927	26.2013	79.7509
5928	26.2027	79.752
5929	26.2037	79.7518

5930	26.2045	79.7514
5931	26.2053	79.7529
5932	26.2059	79.7532
5933	26.2069	79.7544
5934	26.2072	79.7553
5935	26.2073	79.7564
5936	26.2083	79.7577
5937	26.2098	79.7586
5938	26.2086	79.7589
5939	26.2076	79.7577
5940	26.206	79.7576
5941	26.2059	79.7563
5942	26.2043	79.7555
5943	26.2036	79.7562
5944	26.2022	79.7565
5945	26.2008	79.7566
5946	26.2009	79.7561
5947	26.2023	79.7549
5948	26.2012	79.7548
5949	26.2004	79.7537
5950	26.199	79.7532
5951	26.1982	79.7522
5952	26.197	79.7511
5953	26.1955	79.7509
5954	26.1953	79.7526
5955	26.1963	79.7529
5956	26.1968	79.7545
5957	26.1963	79.7558
5958	26.1956	79.7549
5959	26.1946	79.7558
5960	26.1942	79.7569
5961	26.1931	79.7573
5962	26.1922	79.7583
5963	26.1929	79.7595
5964	26.1928	79.7605
5965	26.1936	79.7612
5966	26.1944	79.7622
5967	26.1942	79.7631
5968	26.1949	79.7646
5969	26.1939	79.764
5970	26.1933	79.7626
5971	26.1924	79.7641
5972	26.1921	79.7635
5973	26.1922	79.7615

5974	26.1917	79.7601
5975	26.1912	79.7606
5976	26.1909	79.7624
5977	26.1897	79.7615
5978	26.1888	79.7625
5979	26.1881	79.7612
5980	26.1879	79.7595
5981	26.1869	79.7607
5982	26.1857	79.7619
5983	26.1847	79.7635
5984	26.1858	79.7636
5985	26.1851	79.7654
5986	26.1848	79.7649
5987	26.1841	79.7656
5988	26.1849	79.7672
5989	26.1866	79.768
5990	26.187	79.7696
5991	26.1858	79.7687
5992	26.1841	79.7686
5993	26.1828	79.7683
5994	26.1824	79.7696
5995	26.1822	79.7687
5996	26.1823	79.7669
5997	26.1811	79.7664
5998	26.1812	79.7657
5999	26.1795	79.7663
6000	26.1787	79.7676
6001	26.1775	79.767
6002	26.1757	79.7672
6003	26.1755	79.7683
6004	26.1759	79.7693
6005	26.175	79.7692
6006	26.1744	79.7674
6007	26.1729	79.7681
6008	26.1733	79.7698
6009	26.1723	79.7685
6010	26.171	79.7687
6011	26.1719	79.7703
6012	26.1721	79.7721
6013	26.172	79.7734
6014	26.1712	79.7739
6015	26.1705	79.773
6016	26.1704	79.7714
6017	26.1697	79.7699

6018	26.1695	79.768
6019	26.168	79.7684
6020	26.1668	79.7693
6021	26.1654	79.7696
6022	26.1652	79.77
6023	26.1642	79.7715
6024	26.1637	79.7699
6025	26.1642	79.7687
6026	26.1651	79.7675
6027	26.1652	79.7661
6028	26.1651	79.7646
6029	26.1637	79.7653
6030	26.1631	79.7667
6031	26.162	79.7673
6032	26.1612	79.7666
6033	26.1601	79.7667
6034	26.1588	79.7658
6035	26.1597	79.7644
6036	26.1587	79.764
6037	26.1575	79.7644
6038	26.1562	79.7648
6039	26.1552	79.7663
6040	26.1544	79.7662
6041	26.1542	79.7647
6042	26.1549	79.7632
6043	26.1553	79.7617
6044	26.1538	79.7615
6045	26.1526	79.7603
6046	26.1514	79.7594
6047	26.1522	79.758
6048	26.1538	79.7583
6049	26.1548	79.7572
6050	26.1541	79.7562
6051	26.1528	79.757
6052	26.1515	79.7561
6053	26.1507	79.7543
6054	26.1496	79.7531
6055	26.148	79.7523
6056	26.1464	79.7518
6057	26.1446	79.7512
6058	26.1429	79.7518
6059	26.1418	79.7528
6060	26.1415	79.7546
6061	26.1407	79.7564

6062	26.1419	79.7569
6063	26.1428	79.7552
6064	26.1445	79.7542
6065	26.1463	79.7538
6066	26.147	79.7557
6067	26.1474	79.7574
6068	26.1481	79.7591
6069	26.1488	79.7608
6070	26.1487	79.7627
6071	26.1476	79.7636
6072	26.1481	79.7651
6073	26.1469	79.7663
6074	26.1452	79.767
6075	26.1435	79.7669
6076	26.143	79.7673
6077	26.1417	79.7686
6078	26.1417	79.77
6079	26.1435	79.7707
6080	26.1438	79.772
6081	26.1419	79.7722
6082	26.14	79.772
6083	26.1384	79.7725
6084	26.1377	79.7735
6085	26.1366	79.7744
6086	26.135	79.7754
6087	26.1362	79.7758
6088	26.1366	79.7775
6089	26.1374	79.7782
6090	26.1387	79.7777
6091	26.1397	79.7782
6092	26.1392	79.779
6093	26.1387	79.7795
6094	26.1369	79.7788
6095	26.1373	79.7798
6096	26.1385	79.7811
6097	26.1382	79.7815
6098	26.1369	79.7812
6099	26.136	79.7799
6100	26.1354	79.7803
6101	26.134	79.7802
6102	26.1329	79.779
6103	26.1322	79.7795
6104	26.1311	79.7794
6105	26.1305	79.7788

6106	26.1298	79.7788
6107	26.1297	79.7775
6108	26.1305	79.7769
6109	26.1298	79.7757
6110	26.1288	79.777
6111	26.1281	79.7777
6112	26.1277	79.7777
6113	26.1275	79.7787
6114	26.1281	79.7798
6115	26.1281	79.7809
6116	26.1273	79.7825
6117	26.1259	79.783
6118	26.1246	79.7826
6119	26.1236	79.7838
6120	26.123	79.7856
6121	26.1239	79.7867
6122	26.1247	79.7867
6123	26.1243	79.7879
6124	26.126	79.7874
6125	26.1273	79.787
6126	26.127	79.7883
6127	26.1259	79.7884
6128	26.1247	79.7894
6129	26.1244	79.7913
6130	26.1238	79.7908
6131	26.1236	79.7891
6132	26.1229	79.7878
6133	26.1218	79.7867
6134	26.1219	79.7856
6135	26.1222	79.7846
6136	26.1212	79.7839
6137	26.1211	79.7828
6138	26.1212	79.7822
6139	26.1217	79.7812
6140	26.1232	79.7807
6141	26.1231	79.7822
6142	26.124	79.7818
6143	26.1247	79.7801
6144	26.1249	79.7789
6145	26.1257	79.778
6146	26.1254	79.7765
6147	26.1238	79.777
6148	26.1224	79.7778
6149	26.1208	79.7781

6150	26.1188	79.7782
6151	26.1169	79.7789
6152	26.1156	79.7803
6153	26.115	79.7822
6154	26.1147	79.7838
6155	26.115	79.7855
6156	26.1143	79.7872
6157	26.1141	79.7892
6158	26.1141	79.7909
6159	26.1156	79.7908
6160	26.1159	79.7908
6161	26.1149	79.7891
6162	26.1159	79.7882
6163	26.1163	79.7864
6164	26.1167	79.7849
6165	26.1172	79.7842
6166	26.1179	79.7859
6167	26.1174	79.7876
6168	26.1172	79.7894
6169	26.1176	79.7908
6170	26.1181	79.7893
6171	26.1192	79.7891
6172	26.1206	79.789
6173	26.12	79.79
6174	26.1197	79.7913
6175	26.1185	79.7922
6176	26.1194	79.7934
6177	26.1187	79.7943
6178	26.1174	79.7931
6179	26.1163	79.7937
6180	26.1169	79.7945
6181	26.1166	79.7954
6182	26.1156	79.7963
6183	26.1159	79.7967
6184	26.1175	79.7964
6185	26.1183	79.7973
6186	26.1169	79.798
6187	26.1175	79.7989
6188	26.1168	79.8006
6189	26.1171	79.8022
6190	26.1178	79.8012
6191	26.118	79.803
6192	26.118	79.8047
6193	26.1177	79.8062

6194	26.1189	79.8061
6195	26.1196	79.8054
6196	26.1198	79.807
6197	26.1197	79.8087
6198	26.1199	79.8102
6199	26.1195	79.8121
6200	26.1197	79.8135
6201	26.1189	79.8117
6202	26.1186	79.8102
6203	26.1183	79.8087
6204	26.1179	79.8071
6205	26.1164	79.8062
6206	26.1157	79.805
6207	26.1162	79.8037
6208	26.1152	79.8042
6209	26.1147	79.8024
6210	26.1141	79.804
6211	26.1137	79.8044
6212	26.1137	79.8035
6213	26.1135	79.8025
6214	26.1132	79.8014
6215	26.1124	79.8005
6216	26.1113	79.8013
6217	26.1117	79.7997
6218	26.1107	79.8012
6219	26.111	79.8032
6220	26.1104	79.805
6221	26.1091	79.8055
6222	26.1089	79.8067
6223	26.1083	79.808
6224	26.1084	79.8093
6225	26.1096	79.8088
6226	26.1105	79.8101
6227	26.1109	79.8111
6228	26.1112	79.8125
6229	26.1126	79.8137
6230	26.113	79.8149
6231	26.1116	79.8144
6232	26.1114	79.8163
6233	26.1117	79.8182
6234	26.1104	79.8179
6235	26.1093	79.818
6236	26.1076	79.818
6237	26.1069	79.8197

6238	26.1069	79.8211
6239	26.1079	79.8215
6240	26.1098	79.8211
6241	26.1112	79.8224
6242	26.1116	79.8243
6243	26.1123	79.8261
6244	26.1134	79.8262
6245	26.1135	79.8264
6246	26.1128	79.8281
6247	26.1129	79.8297
6248	26.1133	79.8312
6249	26.1119	79.8323
6250	26.1113	79.8341
6251	26.1118	79.8361
6252	26.113	79.8376
6253	26.1136	79.8395
6254	26.1146	79.8407
6255	26.1152	79.84
6256	26.1157	79.8416
6257	26.1164	79.8422
6258	26.1172	79.8433
6259	26.1164	79.844
6260	26.1159	79.8451
6261	26.1172	79.8465
6262	26.1186	79.8469
6263	26.1197	79.8475
6264	26.1207	79.848
6265	26.1203	79.8463
6266	26.1217	79.8458
6267	26.1225	79.8455
6268	26.1223	79.8443
6269	26.1227	79.8434
6270	26.122	79.8417
6271	26.1214	79.8403
6272	26.1225	79.8411
6273	26.1236	79.8406
6274	26.1241	79.839
6275	26.1245	79.8371
6276	26.1241	79.8357
6277	26.1253	79.8361
6278	26.1268	79.836
6279	26.126	79.8375
6280	26.1256	79.8393
6281	26.1261	79.8408

6282	26.1255	79.8421
6283	26.1256	79.8437
6284	26.1258	79.8448
6285	26.127	79.8446
6286	26.1278	79.8443
6287	26.1282	79.8457
6288	26.129	79.8471
6289	26.1274	79.8467
6290	26.1264	79.8471
6291	26.1251	79.8475
6292	26.1258	79.8484
6293	26.1261	79.8499
6294	26.1268	79.8505
6295	26.1255	79.8515
6296	26.1255	79.852
6297	26.1239	79.8519
6298	26.124	79.8536
6299	26.1256	79.8545
6300	26.127	79.8534
6301	26.1287	79.8534
6302	26.1282	79.8547
6303	26.1274	79.8556
6304	26.1289	79.856
6305	26.1282	79.857
6306	26.1266	79.8563
6307	26.1249	79.857
6308	26.1243	79.8566
6309	26.1247	79.8581
6310	26.1258	79.8588
6311	26.1258	79.86
6312	26.1254	79.861
6313	26.1266	79.8622
6314	26.1281	79.8634
6315	26.1274	79.8643
6316	26.1265	79.8638
6317	26.1248	79.8632
6318	26.1242	79.8616
6319	26.1238	79.8602
6320	26.1235	79.8593
6321	26.1223	79.8582
6322	26.1224	79.8564
6323	26.1214	79.8555
6324	26.1207	79.8554
6325	26.1195	79.8555

6326	26.1203	79.8572
6327	26.121	79.8579
6328	26.1206	79.8589
6329	26.1197	79.8591
6330	26.1206	79.8604
6331	26.1218	79.8608
6332	26.121	79.8621
6333	26.1209	79.8634
6334	26.12	79.8631
6335	26.1189	79.8641
6336	26.1182	79.866
6337	26.1177	79.8678
6338	26.1185	79.8673
6339	26.1192	79.8663
6340	26.1195	79.8644
6341	26.1204	79.8646
6342	26.1201	79.8665
6343	26.1208	79.8683
6344	26.1214	79.8696
6345	26.1225	79.8702
6346	26.1211	79.8711
6347	26.1199	79.8718
6348	26.1197	79.8729
6349	26.1185	79.873
6350	26.1186	79.8714
6351	26.1179	79.8709
6352	26.117	79.8702
6353	26.1168	79.8718
6354	26.1165	79.8731
6355	26.1159	79.8737
6356	26.1161	79.8724
6357	26.1151	79.8712
6358	26.1145	79.8719
6359	26.1157	79.8727
6360	26.1143	79.8738
6361	26.1133	79.8739
6362	26.1124	79.8751
6363	26.1122	79.877
6364	26.1133	79.8779
6365	26.1146	79.8786
6366	26.1153	79.8796
6367	26.116	79.8794
6368	26.1148	79.8808
6369	26.1139	79.8815

6370	26.1132	79.8831
6371	26.1127	79.8844
6372	26.1119	79.8835
6373	26.1123	79.8821
6374	26.1109	79.8813
6375	26.1099	79.8802
6376	26.1091	79.8788
6377	26.1084	79.8783
6378	26.1088	79.88
6379	26.1092	79.881
6380	26.109	79.8823
6381	26.1088	79.8839
6382	26.1074	79.8829
6383	26.1066	79.8818
6384	26.1062	79.8834
6385	26.1069	79.885
6386	26.1056	79.8848
6387	26.1047	79.8841
6388	26.1042	79.8859
6389	26.103	79.887
6390	26.1015	79.8877
6391	26.1002	79.8892
6392	26.1002	79.8909
6393	26.1021	79.8905
6394	26.1031	79.8898
6395	26.1041	79.8899
6396	26.1045	79.8915
6397	26.103	79.8917
6398	26.1037	79.8931
6399	26.1021	79.8928
6400	26.1009	79.8934
6401	26.1	79.8936
6402	26.0996	79.8951
6403	26.1001	79.896
6404	26.0997	79.8976
6405	26.0987	79.8967
6406	26.0982	79.8985
6407	26.0966	79.8994
6408	26.0952	79.9
6409	26.0946	79.9019
6410	26.0949	79.9034
6411	26.0943	79.905
6412	26.0943	79.907
6413	26.0944	79.9089

6414	26.0945	79.9107
6415	26.0941	79.9126
6416	26.0943	79.9146
6417	26.0956	79.9147
6418	26.0969	79.9149
6419	26.0985	79.9158
6420	26.0985	79.914
6421	26.0984	79.9122
6422	26.1003	79.9125
6423	26.102	79.9132
6424	26.1039	79.9139
6425	26.1057	79.9148
6426	26.1071	79.9162
6427	26.1088	79.9172
6428	26.1107	79.9177
6429	26.1124	79.9172
6430	26.1138	79.9182
6431	26.1157	79.9181
6432	26.1159	79.9172
6433	26.1175	79.9174
6434	26.1164	79.9188
6435	26.1177	79.9201
6436	26.1193	79.9205
6437	26.1208	79.9202
6438	26.1225	79.921
6439	26.1242	79.9214
6440	26.1261	79.9213
6441	26.127	79.9203
6442	26.1269	79.9186
6443	26.1262	79.9168
6444	26.1255	79.917
6445	26.124	79.9167
6446	26.1251	79.9154
6447	26.1266	79.9143
6448	26.1269	79.9135
6449	26.1262	79.9124
6450	26.1276	79.9117
6451	26.1279	79.9107
6452	26.1263	79.91
6453	26.1253	79.9099
6454	26.1243	79.9113
6455	26.1238	79.9122
6456	26.1222	79.9117
6457	26.1216	79.9101

6458	26.1199	79.9097
6459	26.1202	79.9079
6460	26.1194	79.907
6461	26.1178	79.906
6462	26.1188	79.9051
6463	26.1207	79.9049
6464	26.1222	79.9061
6465	26.1235	79.9055
6466	26.1235	79.9039
6467	26.1222	79.9027
6468	26.1221	79.9011
6469	26.1233	79.9018
6470	26.1247	79.9018
6471	26.1256	79.9023
6472	26.1257	79.9032
6473	26.1261	79.9043
6474	26.1269	79.9034
6475	26.1278	79.904
6476	26.1273	79.9055
6477	26.128	79.9062
6478	26.1294	79.9062
6479	26.1304	79.9063
6480	26.1292	79.9073
6481	26.1293	79.9082
6482	26.1299	79.9088
6483	26.1306	79.9102
6484	26.1302	79.9108
6485	26.1314	79.9109
6486	26.1325	79.9113
6487	26.1339	79.9115
6488	26.1353	79.9111
6489	26.1368	79.9122
6490	26.1376	79.9111
6491	26.139	79.9121
6492	26.1393	79.9103
6493	26.14	79.9107
6494	26.141	79.9094
6495	26.1404	79.9088
6496	26.1391	79.9077
6497	26.1373	79.9071
6498	26.1383	79.9065
6499	26.1398	79.9064
6500	26.141	79.9072
6501	26.1424	79.9072

6502	26.1433	79.9063
6503	26.1434	79.9048
6504	26.1439	79.9049
6505	26.1455	79.9052
6506	26.1465	79.9061
6507	26.1449	79.9065
6508	26.144	79.9081
6509	26.1437	79.9094
6510	26.1434	79.9107
6511	26.1434	79.9117
6512	26.1426	79.913
6513	26.1431	79.9145
6514	26.142	79.915
6515	26.1407	79.9144
6516	26.1411	79.9159
6517	26.1397	79.9167
6518	26.1394	79.9149
6519	26.1383	79.9163
6520	26.1373	79.9176
6521	26.136	79.9189
6522	26.1368	79.9197
6523	26.1378	79.9211
6524	26.1387	79.9206
6525	26.1402	79.9213
6526	26.1416	79.9217
6527	26.1436	79.9219
6528	26.1451	79.9218
6529	26.1466	79.9221
6530	26.1483	79.9222
6531	26.1481	79.9205
6532	26.1491	79.9211
6533	26.1492	79.9192
6534	26.1501	79.9188
6535	26.1511	79.92
6536	26.1516	79.9185
6537	26.153	79.9175
6538	26.1533	79.9156
6539	26.1532	79.9137
6540	26.1543	79.915
6541	26.1542	79.9133
6542	26.1549	79.9121
6543	26.1554	79.9114
6544	26.1563	79.9097
6545	26.156	79.9078

6546	26.1556	79.9061
6547	26.1562	79.9044
6548	26.157	79.9056
6549	26.1571	79.9076
6550	26.1575	79.9095
6551	26.1571	79.9111
6552	26.1572	79.9124
6553	26.1564	79.9142
6554	26.1569	79.9155
6555	26.1559	79.9169
6556	26.1557	79.9188
6557	26.1561	79.9197
6558	26.1564	79.9183
6559	26.157	79.9166
6560	26.1581	79.9151
6561	26.1582	79.9165
6562	26.1594	79.9164
6563	26.1606	79.9169
6564	26.162	79.9179
6565	26.1628	79.919
6566	26.164	79.9199
6567	26.1654	79.9196
6568	26.1659	79.9178
6569	26.1668	79.9165
6570	26.1671	79.916
6571	26.168	79.9173
6572	26.1688	79.9169
6573	26.1691	79.9151
6574	26.1698	79.9146
6575	26.1686	79.9134
6576	26.1679	79.9124
6577	26.1696	79.9133
6578	26.1707	79.9129
6579	26.1717	79.913
6580	26.1725	79.9137
6581	26.1722	79.914
6582	26.1708	79.915
6583	26.1707	79.9162
6584	26.1718	79.9164
6585	26.1709	79.9176
6586	26.1699	79.9186
6587	26.1696	79.92
6588	26.1686	79.9195
6589	26.1678	79.9209

6590	26.1682	79.9222
6591	26.1693	79.9227
6592	26.1701	79.9244
6593	26.1704	79.9228
6594	26.1711	79.922
6595	26.1721	79.9224
6596	26.1733	79.9224
6597	26.1745	79.9223
6598	26.1754	79.922
6599	26.1759	79.9206
6600	26.1749	79.92
6601	26.1748	79.919
6602	26.1753	79.9181
6603	26.1757	79.9168
6604	26.1759	79.9149
6605	26.1766	79.9137
6606	26.1769	79.9155
6607	26.1777	79.9165
6608	26.1767	79.9174
6609	26.1781	79.9179
6610	26.1793	79.9184
6611	26.1791	79.9197
6612	26.1798	79.9203
6613	26.1814	79.9192
6614	26.1813	79.9183
6615	26.1801	79.9175
6616	26.1809	79.9166
6617	26.1801	79.9153
6618	26.1808	79.9144
6619	26.1818	79.916
6620	26.1824	79.9159
6621	26.1821	79.9141
6622	26.1812	79.9133
6623	26.1811	79.9128
6624	26.1827	79.9135
6625	26.1822	79.9126
6626	26.1824	79.9116
6627	26.1823	79.9098
6628	26.1829	79.9115
6629	26.184	79.9102
6630	26.1836	79.9116
6631	26.1841	79.9129
6632	26.1851	79.9125
6633	26.1862	79.913

6634	26.1871	79.9117
6635	26.1876	79.9131
6636	26.1887	79.9147
6637	26.1893	79.9154
6638	26.1877	79.9151
6639	26.1862	79.9151
6640	26.1861	79.9161
6641	26.185	79.9156
6642	26.1838	79.9167
6643	26.1846	79.9175
6644	26.1847	79.9188
6645	26.1834	79.9189
6646	26.1839	79.9196
6647	26.1856	79.9191
6648	26.1857	79.92
6649	26.1848	79.9208
6650	26.1832	79.9207
6651	26.1831	79.9223
6652	26.1832	79.9232
6653	26.1847	79.9241
6654	26.186	79.9252
6655	26.1858	79.9266
6656	26.1848	79.925
6657	26.1833	79.9241
6658	26.1822	79.9254
6659	26.1826	79.9267
6660	26.1816	79.9269
6661	26.1804	79.9273
6662	26.1806	79.9282
6663	26.1808	79.9292
6664	26.18	79.9297
6665	26.179	79.9295
6666	26.1786	79.9279
6667	26.1781	79.9277
6668	26.1777	79.9266
6669	26.1772	79.9268
6670	26.1772	79.928
6671	26.1773	79.9293
6672	26.1773	79.9306
6673	26.1763	79.9311
6674	26.1754	79.9307
6675	26.1746	79.9305
6676	26.1732	79.9305
6677	26.1726	79.9322

6678	26.1734	79.9333
6679	26.1748	79.9342
6680	26.1738	79.9357
6681	26.173	79.937
6682	26.1736	79.9382
6683	26.1738	79.9366
6684	26.1755	79.9358
6685	26.1758	79.9373
6686	26.1764	79.9362
6687	26.1766	79.9347
6688	26.1782	79.9343
6689	26.1773	79.9361
6690	26.1782	79.9367
6691	26.1789	79.937
6692	26.1799	79.9371
6693	26.18	79.9386
6694	26.1802	79.9398
6695	26.1817	79.9391
6696	26.1811	79.9383
6697	26.1816	79.9369
6698	26.1812	79.936
6699	26.1824	79.9364
6700	26.1826	79.9376
6701	26.1832	79.938
6702	26.1837	79.9397
6703	26.1843	79.94
6704	26.1852	79.9385
6705	26.1841	79.9379
6706	26.1844	79.9361
6707	26.1852	79.9369
6708	26.1864	79.9358
6709	26.1867	79.9356
6710	26.1875	79.9369
6711	26.1878	79.9384
6712	26.1896	79.9383
6713	26.1903	79.9367
6714	26.1907	79.9372
6715	26.1897	79.9387
6716	26.188	79.9391
6717	26.1865	79.9381
6718	26.1861	79.9391
6719	26.186	79.9402
6720	26.1862	79.9415
6721	26.1872	79.9418

6722	26.1871	79.9436
6723	26.1873	79.9449
6724	26.1886	79.9441
6725	26.1887	79.9428
6726	26.1901	79.9424
6727	26.1907	79.9432
6728	26.1896	79.9446
6729	26.1901	79.9458
6730	26.1911	79.9465
6731	26.1913	79.9452
6732	26.1922	79.9462
6733	26.1934	79.9463
6734	26.1944	79.9448
6735	26.1953	79.9437
6736	26.1958	79.9439
6737	26.1952	79.9455
6738	26.1948	79.947
6739	26.196	79.9465
6740	26.1968	79.9463
6741	26.1976	79.9467
6742	26.1968	79.9474
6743	26.1952	79.948
6744	26.1951	79.9489
6745	26.196	79.95
6746	26.1961	79.9511
6747	26.1975	79.9507
6748	26.199	79.9499
6749	26.1994	79.9491
6750	26.2004	79.9481
6751	26.201	79.9486
6752	26.2006	79.9502
6753	26.2003	79.9521
6754	26.1998	79.954
6755	26.1993	79.956
6756	26.1987	79.9578
6757	26.1979	79.9592
6758	26.1971	79.958
6759	26.1952	79.9575
6760	26.1952	79.9593
6761	26.1963	79.9606
6762	26.1951	79.9614
6763	26.1958	79.962
6764	26.1953	79.9633
6765	26.194	79.963

6766	26.1938	79.9612
6767	26.1936	79.9606
6768	26.1925	79.9613
6769	26.1912	79.9619
6770	26.1906	79.963
6771	26.1898	79.9616
6772	26.1912	79.9607
6773	26.1918	79.9593
6774	26.1903	79.9593
6775	26.1907	79.9581
6776	26.1889	79.958
6777	26.1874	79.957
6778	26.1858	79.9566
6779	26.1848	79.9571
6780	26.1853	79.9587
6781	26.1857	79.9599
6782	26.1856	79.9616
6783	26.1854	79.9619
6784	26.1844	79.9605
6785	26.1843	79.9589
6786	26.183	79.9602
6787	26.1825	79.9619
6788	26.1812	79.9632
6789	26.1821	79.9618
6790	26.1818	79.9608
6791	26.1802	79.9615
6792	26.1789	79.9624
6793	26.1795	79.9611
6794	26.1808	79.9599
6795	26.1822	79.9592
6796	26.1813	79.9581
6797	26.1829	79.9579
6798	26.1826	79.9571
6799	26.1834	79.9561
6800	26.1821	79.9557
6801	26.1811	79.957
6802	26.1799	79.957
6803	26.1784	79.9565
6804	26.1798	79.9561
6805	26.1813	79.9552
6806	26.1801	79.954
6807	26.1789	79.9529
6808	26.1799	79.9525
6809	26.181	79.9514

6810	26.1821	79.9519
6811	26.1823	79.9502
6812	26.1806	79.9494
6813	26.1808	79.9478
6814	26.1798	79.9461
6815	26.1783	79.9467
6816	26.1781	79.9474
6817	26.1771	79.9467
6818	26.1757	79.9472
6819	26.1757	79.9488
6820	26.1761	79.9495
6821	26.1756	79.9508
6822	26.175	79.9509
6823	26.1738	79.9508
6824	26.1735	79.9523
6825	26.1725	79.952
6826	26.1727	79.9505
6827	26.174	79.9491
6828	26.1735	79.9483
6829	26.1722	79.9475
6830	26.1735	79.9465
6831	26.1727	79.9457
6832	26.171	79.9464
6833	26.1706	79.9476
6834	26.17	79.9487
6835	26.1685	79.9497
6836	26.1687	79.9484
6837	26.1676	79.9476
6838	26.166	79.9473
6839	26.1641	79.9473
6840	26.1643	79.9488
6841	26.1652	79.9501
6842	26.1647	79.9517
6843	26.1635	79.9508
6844	26.163	79.9514
6845	26.163	79.9531
6846	26.1646	79.9538
6847	26.1659	79.9551
6848	26.164	79.9548
6849	26.1633	79.9551
6850	26.163	79.956
6851	26.1619	79.9552
6852	26.1611	79.9563
6853	26.1602	79.958

6854	26.1593	79.9596
6855	26.158	79.961
6856	26.1581	79.9624
6857	26.1598	79.9625
6858	26.1609	79.9621
6859	26.162	79.9624
6860	26.162	79.9634
6861	26.1612	79.964
6862	26.1603	79.9627
6863	26.159	79.964
6864	26.1572	79.964
6865	26.1574	79.9654
6866	26.1575	79.9666
6867	26.1583	79.9665
6868	26.1598	79.9665
6869	26.1603	79.9649
6870	26.1602	79.9664
6871	26.1599	79.968
6872	26.1614	79.9688
6873	26.1602	79.969
6874	26.1589	79.9684
6875	26.1582	79.9688
6876	26.1578	79.9695
6877	26.1569	79.9707
6878	26.1569	79.9712
6879	26.1563	79.9725
6880	26.1572	79.9732
6881	26.1587	79.9729
6882	26.1604	79.9738
6883	26.1595	79.9737
6884	26.1579	79.9743
6885	26.1569	79.975
6886	26.1563	79.9742
6887	26.1552	79.9741
6888	26.1545	79.9752

HAMIRPUR					
S_No	LAT_RB	LON_RB	S.No.	LAT_LB	LONG_LB
6289	26.0885	79.9216			
6290	26.0872	79.9228			
6291	26.0864	79.9241			
6292	26.0879	79.9232			
6293	26.0895	79.9225			
6294	26.0906	79.9226			
6295	26.0894	79.9234			
6296	26.0895	79.9252			
6297	26.0908	79.9245			
6298	26.0922	79.9246			
6299	26.0917	79.9256			
6300	26.0912	79.9262			
6301	26.091	79.9272			
6302	26.0902	79.9276			
6303	26.0886	79.9276			
6304	26.0889	79.9281			
6305	26.089	79.9286			
6306	26.0889	79.93			
6307	26.0877	79.9301			
6308	26.0872	79.9315			
6309	26.0871	79.9324			
6310	26.0876	79.9334			
6311	26.0879	79.9347			
6312	26.0889	79.9347			
6313	26.0897	79.9335			
6314	26.0909	79.9324			
6315	26.0911	79.9307			
6316	26.0911	79.929			
6317	26.0923	79.9284			
6318	26.0934	79.9278			
6319	26.093	79.9292			
6320	26.0935	79.9299			
6321	26.092	79.9307			
6322	26.0913	79.9324			
6323	26.0924	79.9316			
6324	26.0936	79.9314			
6325	26.0945	79.9304			
6326	26.0942	79.9323			
6327	26.0948	79.9321			
6328	26.0957	79.931			
6329	26.0956	79.9296			
6330	26.0946	79.9283			

6331	26.0946	79.9267
6332	26.0961	79.9266
6333	26.0973	79.9263
6334	26.098	79.9271
6335	26.0988	79.9277
6336	26.0981	79.9289
6337	26.0974	79.9302
6338	26.0972	79.9313
6339	26.097	79.9327
6340	26.0976	79.9339
6341	26.0964	79.9347
6342	26.096	79.9364
6343	26.0964	79.9372
6344	26.0971	79.9372
6345	26.0979	79.9359
6346	26.0987	79.9345
6347	26.0993	79.9357
6348	26.1005	79.9354
6349	26.1009	79.9368
6350	26.1015	79.9363
6351	26.102	79.9375
6352	26.1023	79.9365
6353	26.1036	79.9361
6354	26.1025	79.9349
6355	26.1025	79.934
6356	26.1021	79.933
6357	26.1017	79.9315
6358	26.1026	79.9301
6359	26.1034	79.9313
6360	26.1045	79.9314
6361	26.1054	79.9329
6362	26.1056	79.9343
6363	26.1068	79.9351
6364	26.1077	79.9357
6365	26.1088	79.9355
6366	26.1076	79.9342
6367	26.1085	79.934
6368	26.1095	79.9339
6369	26.1086	79.9324
6370	26.1084	79.9308
6371	26.11	79.931
6372	26.1114	79.9317
6373	26.1123	79.9327
6374	26.1133	79.9342

6375	26.1148	79.9343
6376	26.1163	79.9347
6377	26.1177	79.935
6378	26.1192	79.9344
6379	26.1207	79.9348
6380	26.122	79.9362
6381	26.1234	79.9359
6382	26.1244	79.9363
6383	26.1251	79.936
6384	26.1268	79.9359
6385	26.1286	79.9361
6386	26.1304	79.9362
6387	26.1321	79.9364
6388	26.1339	79.9367
6389	26.1357	79.9369
6390	26.1373	79.9371
6391	26.1391	79.9374
6392	26.1409	79.9376
6393	26.1426	79.9379
6394	26.1444	79.9383
6395	26.146	79.9385
6396	26.1476	79.9391
6397	26.1491	79.9402
6398	26.1496	79.9412
6399	26.1506	79.9419
6400	26.1521	79.9419
6401	26.1524	79.9433
6402	26.1533	79.9448
6403	26.1546	79.946
6404	26.1547	79.9474
6405	26.1532	79.9471
6406	26.1516	79.9475
6407	26.1516	79.9492
6408	26.151	79.9506
6409	26.15	79.9503
6410	26.1502	79.9522
6411	26.1504	79.954
6412	26.1493	79.9546
6413	26.1488	79.9562
6414	26.1481	79.9563
6415	26.1469	79.9558
6416	26.1464	79.9574
6417	26.1463	79.9591
6418	26.1454	79.9601

6419	26.1438	79.9593
6420	26.1438	79.958
6421	26.1447	79.9566
6422	26.1446	79.9548
6423	26.1445	79.9531
6424	26.1443	79.9511
6425	26.1453	79.9496
6426	26.1449	79.949
6427	26.1436	79.9478
6428	26.1426	79.9461
6429	26.1415	79.9465
6430	26.1416	79.948
6431	26.1413	79.9499
6432	26.1415	79.9519
6433	26.1404	79.9532
6434	26.1392	79.9538
6435	26.1386	79.952
6436	26.138	79.9504
6437	26.1372	79.9487
6438	26.1362	79.947
6439	26.1353	79.9481
6440	26.1342	79.9485
6441	26.1329	79.9472
6442	26.1329	79.9464
6443	26.1318	79.9461
6444	26.1316	79.9479
6445	26.1306	79.9493
6446	26.1298	79.9511
6447	26.1297	79.953
6448	26.1292	79.9544
6449	26.1283	79.9536
6450	26.1282	79.952
6451	26.1277	79.9504
6452	26.1266	79.9495
6453	26.1258	79.9512
6454	26.1253	79.953
6455	26.1242	79.9541
6456	26.1238	79.9526
6457	26.1239	79.9506
6458	26.1235	79.9487
6459	26.1227	79.947
6460	26.1211	79.9465
6461	26.1201	79.9449
6462	26.1186	79.9438

6463	26.1178	79.945
6464	26.1185	79.9468
6465	26.1175	79.9484
6466	26.1168	79.9499
6467	26.118	79.9512
6468	26.1192	79.9526
6469	26.1182	79.9537
6470	26.1169	79.955
6471	26.1163	79.9569
6472	26.1167	79.9586
6473	26.1163	79.9599
6474	26.1155	79.9593
6475	26.1159	79.9581
6476	26.1154	79.9569
6477	26.1143	79.9578
6478	26.1134	79.9582
6479	26.1125	79.9589
6480	26.1125	79.9574
6481	26.113	79.9558
6482	26.1131	79.9538
6483	26.1123	79.9548
6484	26.1113	79.9556
6485	26.1106	79.9566
6486	26.1097	79.9563
6487	26.1099	79.9545
6488	26.1099	79.9526
6489	26.1087	79.9525
6490	26.1084	79.9535
6491	26.107	79.9545
6492	26.1065	79.9534
6493	26.1054	79.9543
6494	26.1049	79.9553
6495	26.104	79.956
6496	26.1023	79.9562
6497	26.1007	79.9556
6498	26.0995	79.9553
6499	26.0981	79.955
6500	26.0963	79.9548
6501	26.0947	79.9542
6502	26.0933	79.9531
6503	26.0919	79.9532
6504	26.0916	79.9521
6505	26.0915	79.9503
6506	26.093	79.9507

6507	26.0933	79.9498
6508	26.0932	79.949
6509	26.093	79.9483
6510	26.0943	79.947
6511	26.0945	79.9458
6512	26.0939	79.9447
6513	26.0926	79.946
6514	26.0917	79.9469
6515	26.0906	79.9472
6516	26.0896	79.9477
6517	26.0896	79.9463
6518	26.0888	79.9458
6519	26.0882	79.947
6520	26.0873	79.9476
6521	26.0866	79.9464
6522	26.0862	79.9451
6523	26.085	79.9441
6524	26.0847	79.9449
6525	26.0833	79.9458
6526	26.083	79.9475
6527	26.0846	79.9484
6528	26.0846	79.9492
6529	26.0837	79.9501
6530	26.0822	79.9496
6531	26.0811	79.9498
6532	26.0795	79.9493
6533	26.0779	79.9498
6534	26.0773	79.9515
6535	26.0766	79.9525
6536	26.076	79.9536
6537	26.0749	79.9541
6538	26.0742	79.9538
6539	26.0737	79.9527
6540	26.0728	79.9541
6541	26.0731	79.9554
6542	26.0734	79.9567
6543	26.0722	79.9571
6544	26.0717	79.9581
6545	26.071	79.9587
6546	26.071	79.9596
6547	26.0719	79.9604
6548	26.071	79.9619
6549	26.0696	79.9609
6550	26.0691	79.9614

6551	26.0681	79.9614
6552	26.0692	79.9621
6553	26.0703	79.9622
6554	26.0707	79.964
6555	26.0695	79.9633
6556	26.0685	79.9643
6557	26.0688	79.9654
6558	26.0692	79.9664
6559	26.0682	79.9674
6560	26.0673	79.9682
6561	26.0663	79.9695
6562	26.0656	79.9688
6563	26.0668	79.9678
6564	26.0661	79.9671
6565	26.0646	79.9677
6566	26.0652	79.9663
6567	26.0639	79.9667
6568	26.063	79.9672
6569	26.062	79.9666
6570	26.0604	79.9674
6571	26.0607	79.9686
6572	26.0618	79.97
6573	26.0614	79.9712
6574	26.0609	79.9729
6575	26.0627	79.973
6576	26.0626	79.9743
6577	26.0639	79.9735
6578	26.0642	79.9739
6579	26.065	79.9752
6580	26.0639	79.9765
6581	26.0647	79.9763
6582	26.0657	79.9763
6583	26.0665	79.9758
6584	26.066	79.9775
6585	26.065	79.9777
6586	26.0653	79.979
6587	26.0637	79.9792
6588	26.0623	79.9794
6589	26.0606	79.9791
6590	26.0608	79.98
6591	26.0623	79.98
6592	26.0633	79.9814
6593	26.0645	79.9816
6594	26.0643	79.9829

6595	26.0632	79.9838
6596	26.0634	79.9845
6597	26.0636	79.9852
6598	26.0634	79.9869
6599	26.0632	79.9887
6600	26.0629	79.99
6601	26.062	79.9909
6602	26.0628	79.9921
6603	26.0627	79.994
6604	26.0619	79.9934
6605	26.061	79.9936
6606	26.0608	79.9949
6607	26.0595	79.9936
6608	26.0596	79.9943
6609	26.0592	79.9961
6610	26.0608	79.9967
6611	26.0606	79.9983
6612	26.059	79.9991
6613	26.0583	80.0003
6614	26.0572	80.0002
6615	26.0561	80.0015
6616	26.0556	80.0028
6617	26.0565	80.0039
6618	26.0554	80.005
6619	26.0545	80.0062
6620	26.056	80.0064
6621	26.0573	80.0072
6622	26.0589	80.0066
6623	26.0604	80.0058
6624	26.0619	80.0056
6625	26.0611	80.0068
6626	26.06	80.008
6627	26.0588	80.0084
6628	26.0573	80.0082
6629	26.0561	80.0092
6630	26.0573	80.0098
6631	26.0577	80.0112
6632	26.0586	80.0118
6633	26.059	80.0132
6634	26.0584	80.0149
6635	26.0593	80.0161
6636	26.0584	80.0177
6637	26.0576	80.0174
6638	26.0565	80.0162

6639	26.056	80.0166
6640	26.0553	80.0182
6641	26.0555	80.0188
6642	26.057	80.0195
6643	26.0581	80.0204
6644	26.0596	80.0198
6645	26.0605	80.0209
6646	26.0602	80.0219
6647	26.0598	80.0238
6648	26.0611	80.0241
6649	26.0626	80.0237
6650	26.0628	80.0254
6651	26.0631	80.0273
6652	26.0634	80.0292
6653	26.0638	80.031
6654	26.064	80.0328
6655	26.0625	80.033
6656	26.0623	80.0311
6657	26.0611	80.0301
6658	26.0596	80.0313
6659	26.0583	80.0325
6660	26.0578	80.0342
6661	26.0568	80.0358
6662	26.0561	80.0376
6663	26.0551	80.0382
6664	26.0535	80.0385
6665	26.0522	80.0397
6666	26.0522	80.0415
6667	26.054	80.0416
6668	26.0557	80.0419
6669	26.0574	80.0414
6670	26.0587	80.0425
6671	26.0581	80.0443
6672	26.0572	80.046
6673	26.0571	80.0478
6674	26.0567	80.0498
6675	26.0575	80.0515
6676	26.0579	80.0533
6677	26.0586	80.0551
6678	26.0591	80.0569
6679	26.0586	80.0587
6680	26.059	80.0606
6681	26.0588	80.0625
6682	26.0589	80.0644

6683	26.059	80.0664
6684	26.0593	80.068
6685	26.0583	80.0691
6686	26.0574	80.0707
6687	26.0568	80.0725
6688	26.0558	80.0742
6689	26.0546	80.0758
6690	26.0533	80.077
6691	26.0518	80.0779
6692	26.0501	80.0787
6693	26.0486	80.0797
6694	26.0473	80.081
6695	26.0456	80.0817
6696	26.0442	80.0829
6697	26.043	80.0844
6698	26.0419	80.0856
6699	26.0408	80.087
6700	26.0392	80.0872
6701	26.0378	80.0867
6702	26.0375	80.086
6703	26.0363	80.0848
6704	26.0354	80.0835
6705	26.0368	80.0835
6706	26.0385	80.0833
6707	26.0389	80.0822
6708	26.0402	80.0813
6709	26.0403	80.0794
6710	26.0417	80.0782
6711	26.0429	80.0767
6712	26.0434	80.0749
6713	26.0444	80.0734
6714	26.0427	80.0729
6715	26.0417	80.0742
6716	26.0404	80.0753
6717	26.0397	80.0739
6718	26.0386	80.0724
6719	26.0368	80.0721
6720	26.0352	80.0712
6721	26.0335	80.0714
6722	26.0317	80.0715
6723	26.0302	80.0724
6724	26.029	80.0739
6725	26.0276	80.0751
6726	26.0258	80.0756

6727	26.0241	80.0758
6728	26.0223	80.0753
6729	26.0206	80.075
6730	26.0209	80.076
6731	26.0199	80.0777
6732	26.0183	80.0784
6733	26.0166	80.0784
6734	26.015	80.0785
6735	26.0139	80.0779
6736	26.0128	80.0793
6737	26.0115	80.0796
6738	26.0097	80.0796
6739	26.0083	80.0788
6740	26.0091	80.0778
6741	26.0087	80.0768
6742	26.0085	80.0755
6743	26.0088	80.0742
6744	26.0088	80.0736
6745	26.0077	80.0725
6746	26.0065	80.0715
6747	26.0067	80.0727
6748	26.0061	80.0739
6749	26.0069	80.0751
6750	26.0066	80.0763
6751	26.0067	80.0775
6752	26.0054	80.0772
6753	26.0043	80.0777
6754	26.0032	80.0778
6755	26.0019	80.0785
6756	26.0008	80.0794
6757	25.9995	80.08
6758	25.9983	80.0806
6759	25.9979	80.081
6760	25.9976	80.0819
6761	25.9961	80.0826
6762	25.9953	80.0841
6763	25.9945	80.0857
6764	25.9936	80.0875
6765	25.993	80.0893
6766	25.9922	80.0911
6767	25.9913	80.0924
6768	25.9915	80.0942
6769	25.9913	80.0962
6770	25.9909	80.0981

6771	25.99	80.0995
6772	25.99	80.1014
6773	25.9895	80.1033
6774	25.9889	80.1051
6775	25.9875	80.1061
6776	25.9875	80.1074
6777	25.9863	80.1087
6778	25.9852	80.1101
6779	25.9842	80.1112
6780	25.983	80.1126
6781	25.9817	80.1139
6782	25.9807	80.1153
6783	25.9797	80.116
6784	25.979	80.1177
6785	25.9779	80.1188
6786	25.9772	80.1203
6787	25.9765	80.1215
6788	25.9755	80.1229
6789	25.9753	80.1244
6790	25.9736	80.1247
6791	25.9725	80.1255
6792	25.9722	80.1269
6793	25.9707	80.1281
6794	25.9695	80.1285
6795	25.9683	80.13
6796	25.9689	80.1308
6797	25.9704	80.1312
6798	25.9719	80.1305
6799	25.972	80.1319
6800	25.971	80.1332
6801	25.97	80.1348
6802	25.969	80.1364
6803	25.9679	80.1359
6804	25.9679	80.1351
6805	25.9663	80.1356
6806	25.9657	80.1359
6807	25.9661	80.1341
6808	25.9652	80.1331
6809	25.9644	80.1313
6810	25.9636	80.1303
6811	25.9627	80.1286
6812	25.9638	80.1287
6813	25.9646	80.1297
6814	25.9653	80.1282

6815	25.9652	80.1267
6816	25.9657	80.1258
6817	25.9657	80.1252
6818	25.9651	80.1235
6819	25.9654	80.1223
6820	25.9662	80.121
6821	25.9672	80.1195
6822	25.9677	80.1179
6823	25.968	80.1159
6824	25.9695	80.1151
6825	25.9692	80.1142
6826	25.9699	80.1129
6827	25.9703	80.111
6828	25.969	80.1096
6829	25.9676	80.1084
6830	25.9662	80.1072
6831	25.9646	80.1077
6832	25.9653	80.1089
6833	25.9666	80.1101
6834	25.9682	80.1105
6835	25.9677	80.1119
6836	25.9678	80.1138
6837	25.9665	80.1145
6838	25.9668	80.1152
6839	25.9655	80.1166
6840	25.9649	80.1181
6841	25.9644	80.1174
6842	25.9643	80.1184
6843	25.9636	80.12
6844	25.9623	80.1213
6845	25.9613	80.1228
6846	25.9617	80.1244
6847	25.9608	80.1238
6848	25.9605	80.1219
6849	25.9606	80.1203
6850	25.9603	80.1184
6851	25.9599	80.1196
6852	25.96	80.1213
6853	25.9589	80.1221
6854	25.9591	80.1238
6855	25.9582	80.1253
6856	25.9571	80.1258
6857	25.9563	80.1265
6858	25.9557	80.1252

6859	25.9552	80.1233
6860	25.9547	80.1215
6861	25.9544	80.1202
6862	25.954	80.1193
6863	25.9539	80.1176
6864	25.953	80.1163
6865	25.9535	80.115
6866	25.9536	80.1131
6867	25.9525	80.1141
6868	25.9523	80.1127
6869	25.953	80.1112
6870	25.9542	80.11
6871	25.954	80.1091
6872	25.9525	80.1101
6873	25.9516	80.1115
6874	25.9508	80.1099
6875	25.9514	80.1088
6876	25.9522	80.108
6877	25.9509	80.1079
6878	25.9503	80.1073
6879	25.9505	80.1055
6880	25.952	80.1051
6881	25.9535	80.1046
6882	25.9523	80.1038
6883	25.9515	80.1038
6884	25.9508	80.103
6885	25.9497	80.1039
6886	25.9491	80.1031
6887	25.9486	80.1012
6888	25.9497	80.0999
6889	25.9482	80.0998
6890	25.9466	80.1004
6891	25.9449	80.101
6892	25.9431	80.1016
6893	25.9414	80.1022
6894	25.9397	80.1027
6895	25.938	80.1034
6896	25.9381	80.1047
6897	25.939	80.1064
6898	25.9382	80.1079
6899	25.9379	80.1097
6900	25.9379	80.1114
6901	25.9379	80.1133
6902	25.937	80.1149

6903	25.9365	80.1161
6904	25.936	80.1168
6905	25.9354	80.1184
6906	25.936	80.1199
6907	25.9358	80.1219
6908	25.935	80.1236
6909	25.9343	80.1253
6910	25.9341	80.1263
6911	25.9338	80.1281
6912	25.9331	80.1297
6913	25.9324	80.1313
6914	25.9329	80.1331
6915	25.9324	80.1348
6916	25.9314	80.1361
6917	25.9296	80.1366
6918	25.9278	80.1367
6919	25.926	80.1365
6920	25.9242	80.1363
6921	25.9247	80.1355
6922	25.926	80.1341
6923	25.9273	80.1328
6924	25.927	80.1311
6925	25.9254	80.1303
6926	25.9238	80.1293
6927	25.9228	80.128
6928	25.9245	80.1276
6929	25.9258	80.1263
6930	25.9266	80.1245
6931	25.9274	80.1228
6932	25.9263	80.1217
6933	25.9247	80.1211
6934	25.9233	80.12
6935	25.9235	80.1183
6936	25.9244	80.1166
6937	25.9252	80.1148
6938	25.9261	80.1131
6939	25.9256	80.1115
6940	25.9238	80.1113
6941	25.9226	80.1101
6942	25.9219	80.1084
6943	25.9201	80.1086
6944	25.9184	80.1094
6945	25.9169	80.11
6946	25.9166	80.1097

6947	25.918	80.1084
6948	25.9193	80.1071
6949	25.9198	80.1052
6950	25.9192	80.1035
6951	25.9179	80.1024
6952	25.9163	80.103
6953	25.9147	80.104
6954	25.9135	80.1054
6955	25.9123	80.1069
6956	25.9107	80.1077
6957	25.909	80.1081
6958	25.9077	80.1076
6959	25.9073	80.1056
6960	25.907	80.1037
6961	25.9056	80.1029
6962	25.9041	80.1039
6963	25.9028	80.1051
6964	25.9016	80.1065
6965	25.9007	80.1082
6966	25.8998	80.1099
6967	25.899	80.1116
6968	25.8988	80.1133
6969	25.8974	80.1143
6970	25.8963	80.1157
6971	25.8953	80.1173
6972	25.894	80.1186
6973	25.8923	80.1193
6974	25.8913	80.1208
6975	25.8901	80.1223
6976	25.8889	80.1237
6977	25.8877	80.1247
6978	25.8866	80.1262
6979	25.8856	80.1278
6980	25.8846	80.1294
6981	25.8845	80.1312
6982	25.8839	80.133
6983	25.8836	80.1349
6984	25.8837	80.1368
6985	25.8839	80.1387
6986	25.8845	80.1406
6987	25.8851	80.1424
6988	25.8854	80.1444
6989	25.8856	80.1464
6990	25.8868	80.1478

6991	25.8876	80.1496
6992	25.8885	80.1513
6993	25.8896	80.1528
6994	25.8906	80.1545
6995	25.8907	80.1556
6996	25.8895	80.157
6997	25.8879	80.157
6998	25.8873	80.1557
6999	25.8863	80.1549
7000	25.885	80.1557
7001	25.8836	80.155
7002	25.8829	80.1552
7003	25.8818	80.1539
7004	25.8804	80.1534
7005	25.8792	80.1521
7006	25.878	80.1517
7007	25.8782	80.1534
7008	25.8785	80.1544
7009	25.8793	80.155
7010	25.8805	80.1561
7011	25.8819	80.1572
7012	25.8821	80.1586
7013	25.8813	80.1603
7014	25.8822	80.1605
7015	25.8833	80.1592
7016	25.8848	80.1591
7017	25.8858	80.1605
7018	25.8872	80.1609
7019	25.8878	80.1624
7020	25.8895	80.1621
7021	25.8904	80.1635
7022	25.8909	80.1654
7023	25.8923	80.1664
7024	25.8922	80.1683
7025	25.8932	80.1699
7026	25.8942	80.1684
7027	25.8944	80.1666
7028	25.8939	80.1648
7029	25.8939	80.1631
7030	25.8955	80.1626
7031	25.897	80.1626
7032	25.8984	80.1634
7033	25.8993	80.1646
7034	25.9001	80.164

7035	25.9013	80.1653
7036	25.9012	80.1671
7037	25.9019	80.1688
7038	25.9032	80.1689
7039	25.9034	80.1672
7040	25.9042	80.1682
7041	25.9056	80.1675
7042	25.9071	80.1672
7043	25.9088	80.1676
7044	25.9103	80.1678
7045	25.9096	80.1693
7046	25.9086	80.1698
7047	25.9099	80.1707
7048	25.911	80.1721
7049	25.9125	80.1732
7050	25.9138	80.1743
7051	25.9143	80.1762
7052	25.9142	80.1781
7053	25.9137	80.1799
7054	25.9128	80.1816
7055	25.9119	80.1833
7056	25.9106	80.1847
7057	25.9093	80.186
7058	25.909	80.1879
7059	25.908	80.1882
7060	25.9072	80.1865
7061	25.9068	80.1848
7062	25.9062	80.183
7063	25.9058	80.1812
7064	25.9044	80.1815
7065	25.9032	80.1828
7066	25.9017	80.1837
7067	25.9	80.1832
7068	25.8988	80.1823
7069	25.8981	80.184
7070	25.8968	80.1846
7071	25.8959	80.1856
7072	25.8942	80.1853
7073	25.8926	80.1855
7074	25.8912	80.1848
7075	25.89	80.1833
7076	25.8896	80.1821
7077	25.8886	80.1833
7078	25.8899	80.1842

7079	25.8908	80.1857
7080	25.8916	80.1872
7081	25.8933	80.1872
7082	25.8944	80.1884
7083	25.8954	80.1879
7084	25.8969	80.1872
7085	25.8982	80.1866
7086	25.8989	80.1858
7087	25.9004	80.1862
7088	25.9019	80.1862
7089	25.903	80.1852
7090	25.9034	80.187
7091	25.904	80.1888
7092	25.9038	80.1904
7093	25.903	80.192
7094	25.9023	80.1929
7095	25.9033	80.1938
7096	25.9027	80.1953
7097	25.9031	80.1964
7098	25.9045	80.196
7099	25.9053	80.1957
7100	25.9063	80.1962
7101	25.908	80.1963
7102	25.9087	80.1979
7103	25.9083	80.1997
7104	25.9071	80.2004
7105	25.907	80.2021
7106	25.9075	80.2031
7107	25.9081	80.2018
7108	25.9092	80.2015
7109	25.9104	80.201
7110	25.9118	80.2019
7111	25.9115	80.2029
7112	25.9107	80.2045
7113	25.9116	80.2044
7114	25.913	80.2034
7115	25.9135	80.2052
7116	25.9142	80.2066
7117	25.915	80.2083
7118	25.9156	80.2102
7119	25.9162	80.2117
7120	25.9155	80.2124
7121	25.9152	80.2141
7122	25.9165	80.2141

7123	25.9155	80.2157
7124	25.9145	80.217
7125	25.9147	80.2189
7126	25.9151	80.2195
7127	25.9159	80.2178
7128	25.917	80.2186
7129	25.9173	80.2205
7130	25.9179	80.2224
7131	25.9183	80.2243
7132	25.9188	80.2261
7133	25.9186	80.2274
7134	25.9181	80.2286
7135	25.9192	80.2296
7136	25.9186	80.2309
7137	25.9187	80.2327
7138	25.9176	80.2342
7139	25.9159	80.2341
7140	25.9172	80.2347
7141	25.9182	80.2346
7142	25.9196	80.234
7143	25.9207	80.2346
7144	25.9194	80.2349
7145	25.9207	80.2358
7146	25.9205	80.237
7147	25.9209	80.2379
7148	25.9211	80.2383
7149	25.9222	80.2385
7150	25.9231	80.2401
7151	25.9234	80.2421
7152	25.9234	80.2441
7153	25.9231	80.2453
7154	25.924	80.2468
7155	25.9239	80.2487
7156	25.9238	80.2506
7157	25.9242	80.2507
7158	25.9242	80.2527
7159	25.9242	80.2547
7160	25.9237	80.2564
7161	25.9236	80.258
7162	25.9231	80.2586
7163	25.9231	80.2567
7164	25.9217	80.2563
7165	25.92	80.257
7166	25.9182	80.257

7167	25.9167	80.2578
7168	25.9155	80.259
7169	25.9152	80.261
7170	25.9144	80.2627
7171	25.9133	80.2642
7172	25.9135	80.2657
7173	25.9131	80.2676
7174	25.9115	80.268
7175	25.9111	80.2698
7176	25.911	80.2717
7177	25.9097	80.273
7178	25.9097	80.2747
7179	25.9098	80.2767
7180	25.9092	80.2782
7181	25.9085	80.2799
7182	25.9074	80.2814
7183	25.9064	80.2826
7184	25.906	80.2839
7185	25.9051	80.2837
7186	25.9044	80.2836
7187	25.9031	80.2836
7188	25.9036	80.2826
7189	25.9022	80.2826
7190	25.9011	80.283
7191	25.9	80.282
7192	25.8999	80.2807
7193	25.9011	80.2808
7194	25.9027	80.2799
7195	25.9031	80.2782
7196	25.9021	80.2789
7197	25.9007	80.2786
7198	25.8994	80.2776
7199	25.9004	80.2772
7200	25.9001	80.2755
7201	25.8989	80.2741
7202	25.8994	80.2725
7203	25.8978	80.2723
7204	25.8974	80.2706
7205	25.897	80.2687
7206	25.8955	80.2682
7207	25.8958	80.27
7208	25.8965	80.2717
7209	25.8959	80.2731
7210	25.8964	80.2745

7211	25.8974	80.276
7212	25.8974	80.2771
7213	25.8979	80.278
7214	25.8974	80.2793
7215	25.8975	80.2801
7216	25.8973	80.2808
7217	25.8975	80.2825
7218	25.8978	80.2838
7219	25.8986	80.2844
7220	25.8993	80.2846
7221	25.8993	80.2865
7222	25.8999	80.2877
7223	25.8985	80.2872
7224	25.8986	80.2884
7225	25.8987	80.2903
7226	25.8978	80.2919
7227	25.8965	80.2929
7228	25.8954	80.2942
7229	25.8949	80.2937
7230	25.8959	80.2921
7231	25.897	80.291
7232	25.8968	80.2893
7233	25.8958	80.2883
7234	25.8943	80.2877
7235	25.8942	80.2861
7236	25.893	80.2847
7237	25.8922	80.2845
7238	25.8924	80.2862
7239	25.8927	80.2871
7240	25.8937	80.2887
7241	25.8947	80.2897
7242	25.8952	80.291
7243	25.894	80.2921
7244	25.8928	80.2918
7245	25.8931	80.2934
7246	25.8924	80.2948
7247	25.8923	80.2964
7248	25.8919	80.2983
7249	25.8913	80.2998
7250	25.8902	80.3013
7251	25.8889	80.3026
7252	25.8875	80.3022
7253	25.8869	80.3004
7254	25.8863	80.2987

7255	25.8857	80.3002
7256	25.8848	80.2999
7257	25.8844	80.3008
7258	25.8833	80.3014
7259	25.8849	80.3019
7260	25.8847	80.3037
7261	25.8861	80.3043
7262	25.8877	80.3048
7263	25.8876	80.3067
7264	25.8867	80.3082
7265	25.8861	80.3097
7266	25.8861	80.3116
7267	25.886	80.3134
7268	25.8855	80.3147
7269	25.8849	80.3135
7270	25.8851	80.3119
7271	25.8846	80.3102
7272	25.8839	80.309
7273	25.8827	80.3089
7274	25.8836	80.3105
7275	25.8837	80.3124
7276	25.8836	80.3139
7277	25.8825	80.3146
7278	25.8811	80.3154
7279	25.8802	80.3169
7280	25.8818	80.3165
7281	25.8829	80.3154
7282	25.884	80.316
7283	25.883	80.3172
7284	25.8826	80.3189
7285	25.8839	80.3183
7286	25.8853	80.318
7287	25.8841	80.3193
7288	25.8846	80.3196
7289	25.885	80.3208
7290	25.8838	80.322
7291	25.8845	80.3229
7292	25.8848	80.3237
7293	25.8856	80.3222
7294	25.8861	80.3204
7295	25.887	80.3214
7296	25.8877	80.323
7297	25.8876	80.3237
7298	25.8873	80.3251

7299	25.8865	80.3262
7300	25.8857	80.3262
7301	25.8857	80.3281
7302	25.8862	80.3296
7303	25.8853	80.3313
7304	25.8857	80.3316
7305	25.8873	80.3311
7306	25.8879	80.33
7307	25.8884	80.3292
7308	25.8885	80.3274
7309	25.8887	80.3257
7310	25.8897	80.3268
7311	25.8898	80.3288
7312	25.8906	80.3298
7313	25.8902	80.328
7314	25.8908	80.3291
7315	25.8917	80.3308
7316	25.8922	80.3326
7317	25.8922	80.3344
7318	25.8924	80.3357
7319	25.8925	80.3364
7320	25.893	80.338
7321	25.8927	80.3396
7322	25.892	80.341
7323	25.8921	80.3419
7324	25.891	80.3431
7325	25.8922	80.3439
7326	25.8924	80.3458
7327	25.8911	80.3459
7328	25.8921	80.3473

KANPUR					
S_No	LAT_RB	LON_RB	S.No.	LAT_LB	LONG_LB
			6889	26.1545	79.9768
			6890	26.1536	79.9776
			6891	26.1533	79.9762
			6892	26.1527	79.9746
			6893	26.1532	79.9745
			6894	26.1548	79.9738
			6895	26.155	79.9722
			6896	26.1549	79.9704
			6897	26.1553	79.9697
			6898	26.1558	79.9686
			6899	26.1545	79.9675
			6900	26.154	79.9666
			6901	26.1525	79.9676
			6902	26.1514	79.9689
			6903	26.1505	79.9697
			6904	26.1501	79.969
			6905	26.1501	79.9675
			6906	26.1483	79.9677
			6907	26.1467	79.9682
			6908	26.1462	79.9696
			6909	26.1448	79.9687
			6910	26.1435	79.9696
			6911	26.1441	79.9707
			6912	26.1455	79.9715
			6913	26.1453	79.9718
			6914	26.1436	79.9713
			6915	26.1432	79.9727
			6916	26.1426	79.974
			6917	26.1422	79.9735
			6918	26.1413	79.972
			6919	26.1421	79.9708
			6920	26.1407	79.9709
			6921	26.1406	79.97
			6922	26.1396	79.9697
			6923	26.1387	79.9711
			6924	26.1374	79.9721
			6925	26.1365	79.9729
			6926	26.136	79.9742
			6927	26.1361	79.9759
			6928	26.136	79.9769
			6929	26.1346	79.9755
			6930	26.1341	79.9773

6931	26.1341	79.9791
6932	26.1334	79.9806
6933	26.1336	79.9826
6934	26.1345	79.9819
6935	26.1349	79.9833
6936	26.1341	79.9845
6937	26.134	79.9857
6938	26.1353	79.9868
6939	26.1343	79.9873
6940	26.1354	79.9887
6941	26.137	79.9893
6942	26.137	79.9902
6943	26.1354	79.9894
6944	26.134	79.9889
6945	26.1336	79.9902
6946	26.1327	79.9914
6947	26.1327	79.9927
6948	26.1323	79.9945
6949	26.1328	79.996
6950	26.1323	79.9976
6951	26.1327	79.9994
6952	26.1335	80
6953	26.1326	80.0006
6954	26.1314	80.0015
6955	26.1316	80.003
6956	26.1298	80.0025
6957	26.1282	80.0027
6958	26.1273	80.0043
6959	26.1259	80.0031
6960	26.1254	80.0015
6961	26.127	80.0008
6962	26.1288	80.0007
6963	26.1299	79.9993
6964	26.1313	79.998
6965	26.1313	79.9961
6966	26.1311	79.9942
6967	26.1314	79.9923
6968	26.1316	79.9908
6969	26.132	79.989
6970	26.1324	79.9874
6971	26.1327	79.9857
6972	26.1319	79.9843
6973	26.1317	79.9825
6974	26.1318	79.9806

6975	26.1318	79.9789
6976	26.1308	79.9775
6977	26.1314	79.976
6978	26.1322	79.9747
6979	26.1327	79.9729
6980	26.1327	79.971
6981	26.1325	79.9717
6982	26.1313	79.9725
6983	26.1305	79.9733
6984	26.1296	79.9718
6985	26.1285	79.9725
6986	26.1273	79.973
6987	26.1262	79.974
6988	26.1251	79.9747
6989	26.125	79.9762
6990	26.124	79.9752
6991	26.1232	79.9768
6992	26.1242	79.9777
6993	26.1252	79.9793
6994	26.1266	79.9787
6995	26.1269	79.9795
6996	26.1282	79.9808
6997	26.1276	79.9817
6998	26.1284	79.9833
6999	26.1269	79.9827
7000	26.127	79.981
7001	26.1257	79.9809
7002	26.1243	79.9799
7003	26.1238	79.9815
7004	26.1232	79.9815
7005	26.123	79.9835
7006	26.1228	79.9849
7007	26.1228	79.9839
7008	26.1229	79.9825
7009	26.1222	79.9809
7010	26.1225	79.9802
7011	26.1238	79.979
7012	26.1225	79.9783
7013	26.1211	79.9784
7014	26.1219	79.9781
7015	26.1212	79.9764
7016	26.1212	79.9759
7017	26.1221	79.9749
7018	26.1228	79.9749

7019	26.1225	79.9732
7020	26.1219	79.9717
7021	26.1233	79.9718
7022	26.1247	79.9712
7023	26.1259	79.9708
7024	26.1255	79.9696
7025	26.1244	79.9708
7026	26.1225	79.9709
7027	26.1207	79.9705
7028	26.119	79.971
7029	26.1187	79.9715
7030	26.1177	79.9723
7031	26.1164	79.9711
7032	26.1149	79.9711
7033	26.1151	79.9724
7034	26.1156	79.9742
7035	26.1158	79.9756
7036	26.1147	79.9745
7037	26.1133	79.9754
7038	26.1115	79.9758
7039	26.1096	79.9763
7040	26.1077	79.9758
7041	26.1077	79.9743
7042	26.1068	79.9732
7043	26.1054	79.972
7044	26.1035	79.9723
7045	26.1017	79.9731
7046	26.1	79.973
7047	26.0982	79.9737
7048	26.0965	79.9745
7049	26.0949	79.9749
7050	26.0932	79.9757
7051	26.0914	79.9764
7052	26.0894	79.9764
7053	26.0876	79.9772
7054	26.0857	79.9779
7055	26.084	79.9787
7056	26.0823	79.9788
7057	26.0814	79.9785
7058	26.0804	79.9802
7059	26.0785	79.98
7060	26.0766	79.9798
7061	26.0749	79.9798
7062	26.0734	79.9807

7063	26.0737	79.9814
7064	26.0729	79.983
7065	26.0742	79.9838
7066	26.073	79.9849
7067	26.0725	79.9864
7068	26.0716	79.9877
7069	26.0721	79.9892
7070	26.0723	79.9909
7071	26.0742	79.9912
7072	26.0751	79.9903
7073	26.0754	79.9885
7074	26.0773	79.9884
7075	26.0787	79.9877
7076	26.0791	79.9858
7077	26.0804	79.9844
7078	26.0822	79.9834
7079	26.0841	79.9833
7080	26.0861	79.9835
7081	26.0878	79.9844
7082	26.0898	79.9844
7083	26.091	79.9853
7084	26.0897	79.9868
7085	26.0881	79.988
7086	26.0867	79.9894
7087	26.0856	79.9911
7088	26.0845	79.9927
7089	26.084	79.9942
7090	26.0826	79.9955
7091	26.0819	79.9974
7092	26.0821	79.9987
7093	26.0835	79.9989
7094	26.0853	79.9996
7095	26.0865	79.9992
7096	26.0875	79.9975
7097	26.089	79.9981
7098	26.0878	79.9995
7099	26.0878	80.0015
7100	26.087	80.0032
7101	26.0852	80.0035
7102	26.0835	80.0042
7103	26.0817	80.0041
7104	26.0801	80.0046
7105	26.0797	80.0064
7106	26.0794	80.008

7107	26.079	80.0097
7108	26.0782	80.0112
7109	26.0779	80.013
7110	26.0778	80.015
7111	26.0778	80.0167
7112	26.0781	80.0186
7113	26.079	80.0204
7114	26.0795	80.0221
7115	26.0791	80.0231
7116	26.0799	80.0234
7117	26.0816	80.0231
7118	26.083	80.0245
7119	26.0838	80.0263
7120	26.0846	80.028
7121	26.0846	80.03
7122	26.0844	80.032
7123	26.0849	80.0338
7124	26.0857	80.0357
7125	26.0861	80.0376
7126	26.0861	80.0396
7127	26.0866	80.0415
7128	26.0873	80.0434
7129	26.087	80.0454
7130	26.0875	80.0473
7131	26.0874	80.0491
7132	26.0883	80.0509
7133	26.0886	80.0528
7134	26.0888	80.0546
7135	26.0893	80.0564
7136	26.0897	80.0583
7137	26.09	80.0603
7138	26.0901	80.0622
7139	26.0903	80.0641
7140	26.0909	80.065
7141	26.0911	80.0665
7142	26.0906	80.0677
7143	26.09	80.0683
7144	26.09	80.0703
7145	26.0905	80.0721
7146	26.0912	80.0739
7147	26.092	80.0756
7148	26.0919	80.0767
7149	26.0932	80.0777
7150	26.0918	80.0786

7151	26.0913	80.0801
7152	26.0911	80.0821
7153	26.0909	80.0841
7154	26.0911	80.0856
7155	26.0917	80.0862
7156	26.0907	80.0878
7157	26.092	80.0887
7158	26.0926	80.0903
7159	26.0916	80.0898
7160	26.0903	80.0911
7161	26.0884	80.0914
7162	26.0871	80.0927
7163	26.0857	80.0941
7164	26.0845	80.0956
7165	26.0846	80.0963
7166	26.084	80.0976
7167	26.0825	80.0977
7168	26.0814	80.0993
7169	26.0818	80.1009
7170	26.0827	80.1025
7171	26.0818	80.1026
7172	26.0805	80.1018
7173	26.0795	80.1032
7174	26.0786	80.1043
7175	26.0791	80.1024
7176	26.0792	80.1009
7177	26.0774	80.1016
7178	26.0759	80.1028
7179	26.0745	80.1039
7180	26.0732	80.1053
7181	26.0738	80.1068
7182	26.0727	80.1073
7183	26.0721	80.1073
7184	26.0704	80.1077
7185	26.0691	80.109
7186	26.0673	80.1096
7187	26.0681	80.1112
7188	26.0669	80.1109
7189	26.0658	80.1108
7190	26.0647	80.1103
7191	26.064	80.1104
7192	26.0623	80.1109
7193	26.0607	80.1114
7194	26.0588	80.1114

7195	26.0578	80.1129
7196	26.0572	80.1136
7197	26.0563	80.1123
7198	26.0544	80.1113
7199	26.0527	80.1134
7200	26.0537	80.1134
7201	26.0547	80.1149
7202	26.0537	80.1153
7203	26.0531	80.1116
7204	26.0522	80.1149
7205	26.0513	80.1165
7206	26.0513	80.1118
7207	26.0516	80.1195
7208	26.0526	80.1206
7209	26.054	80.1215
7210	26.055	80.1212
7211	26.0565	80.1213
7212	26.0577	80.1202
7213	26.0596	80.1203
7214	26.0605	80.122
7215	26.0611	80.1237
7216	26.0602	80.1248
7217	26.0592	80.1235
7218	26.0579	80.1226
7219	26.0567	80.1232
7220	26.0554	80.1224
7221	26.0536	80.1228
7222	26.0524	80.1228
7223	26.0509	80.1224
7224	26.0493	80.1228
7225	26.0485	80.1244
7226	26.0478	80.1244
7227	26.048	80.1226
7228	26.0475	80.1214
7229	26.0482	80.1202
7230	26.0475	80.1194
7231	26.0478	80.1176
7232	26.0485	80.1159
7233	26.0486	80.1144
7234	26.048	80.1144
7235	26.0468	80.1147
7236	26.0454	80.1145
7237	26.0457	80.1158
7238	26.0443	80.1163

7239	26.0443	80.1172
7240	26.0431	80.1172
7241	26.042	80.1183
7242	26.0401	80.1181
7243	26.0404	80.119
7244	26.0404	80.1202
7245	26.0412	80.122
7246	26.0401	80.121
7247	26.0384	80.1209
7248	26.0376	80.122
7249	26.0379	80.1233
7250	26.0365	80.1226
7251	26.0365	80.1246
7252	26.0361	80.126
7253	26.0354	80.1274
7254	26.0338	80.1281
7255	26.0329	80.1291
7256	26.0328	80.131
7257	26.0324	80.1326
7258	26.0309	80.1334
7259	26.0316	80.1321
7260	26.0322	80.1303
7261	26.0307	80.1292
7262	26.0319	80.1277
7263	26.0325	80.1272
7264	26.0339	80.1259
7265	26.0341	80.1243
7266	26.0337	80.1229
7267	26.0335	80.1222
7268	26.0348	80.1215
7269	26.0348	80.1199
7270	26.0349	80.1191
7271	26.036	80.1194
7272	26.0364	80.1177
7273	26.0352	80.1168
7274	26.0367	80.117
7275	26.0373	80.1162
7276	26.0378	80.115
7277	26.0385	80.1144
7278	26.0394	80.1156
7279	26.0401	80.1142
7280	26.0398	80.1132
7281	26.0381	80.1127
7282	26.0366	80.1118

7283	26.0348	80.1112
7284	26.0329	80.1106
7285	26.0316	80.1103
7286	26.0312	80.1115
7287	26.0309	80.1127
7288	26.0305	80.1145
7289	26.0295	80.1134
7290	26.029	80.1127
7291	26.0293	80.1113
7292	26.029	80.1102
7293	26.028	80.1115
7294	26.0272	80.1133
7295	26.0273	80.1117
7296	26.0272	80.1101
7297	26.0281	80.1088
7298	26.0276	80.1081
7299	26.026	80.1083
7300	26.0255	80.11
7301	26.0246	80.1098
7302	26.0247	80.1088
7303	26.0255	80.1075
7304	26.0239	80.1069
7305	26.0232	80.1083
7306	26.0223	80.1092
7307	26.0226	80.1075
7308	26.0221	80.1072
7309	26.0212	80.1077
7310	26.0209	80.1082
7311	26.0201	80.1093
7312	26.0195	80.11
7313	26.0188	80.1097
7314	26.0188	80.1087
7315	26.0192	80.1081
7316	26.0198	80.1076
7317	26.0202	80.1065
7318	26.0195	80.1055
7319	26.0185	80.1055
7320	26.0186	80.1043
7321	26.0193	80.1032
7322	26.0178	80.102
7323	26.0166	80.1004
7324	26.0156	80.0998
7325	26.0141	80.1001
7326	26.0136	80.0996

7327	26.012	80.1
7328	26.0122	80.1015
7329	26.0111	80.1012
7330	26.0112	80.0994
7331	26.0121	80.098
7332	26.0128	80.0979
7333	26.0138	80.0968
7334	26.0132	80.096
7335	26.0124	80.0948
7336	26.0114	80.0932
7337	26.0103	80.0928
7338	26.0098	80.0918
7339	26.0089	80.0905
7340	26.0073	80.0897
7341	26.0056	80.089
7342	26.0037	80.0889
7343	26.0021	80.0896
7344	26.0006	80.0904
7345	26.0023	80.0909
7346	26.0042	80.091
7347	26.0037	80.0919
7348	26.0019	80.0926
7349	26.0007	80.0926
7350	26.0002	80.0934
7351	26.0022	80.0933
7352	26.0041	80.0934
7353	26.0059	80.0938
7354	26.005	80.0951
7355	26.0038	80.0964
7356	26.0029	80.0982
7357	26.0025	80.0998
7358	26.0018	80.1009
7359	26.0001	80.1015
7360	25.9992	80.1032
7361	25.9983	80.1048
7362	25.9971	80.1063
7363	25.9982	80.1068
7364	25.9986	80.1077
7365	25.9975	80.1085
7366	25.9956	80.1084
7367	25.9965	80.1095
7368	25.996	80.1097
7369	25.9946	80.111
7370	25.9951	80.1127

7371	25.9936	80.112
7372	25.9928	80.1129
7373	25.992	80.1142
7374	25.991	80.1148
7375	25.9916	80.1164
7376	25.9903	80.116
7377	25.9892	80.1176
7378	25.9886	80.1194
7379	25.9879	80.1202
7380	25.9867	80.1213
7381	25.9872	80.1226
7382	25.9874	80.1235
7383	25.9859	80.1233
7384	25.9846	80.1242
7385	25.9836	80.1256
7386	25.9842	80.1267
7387	25.9826	80.127
7388	25.9817	80.1285
7389	25.9812	80.1302
7390	25.981	80.1312
7391	25.9815	80.1323
7392	25.9825	80.1327
7393	25.9812	80.1339
7394	25.981	80.1348
7395	25.9811	80.1365
7396	25.98	80.1357
7397	25.9791	80.1349
7398	25.9777	80.1355
7399	25.9778	80.137
7400	25.9789	80.1383
7401	25.9773	80.1387
7402	25.9771	80.1402
7403	25.9765	80.1418
7404	25.9782	80.1417
7405	25.9785	80.1421
7406	25.9783	80.1435
7407	25.9799	80.1446
7408	25.9786	80.1442
7409	25.977	80.1439
7410	25.9772	80.1454
7411	25.9782	80.1469
7412	25.9767	80.1465
7413	25.976	80.1465
7414	25.9755	80.1477

7415	25.9749	80.1462
7416	25.9733	80.1466
7417	25.9723	80.1467
7418	25.9726	80.1479
7419	25.9736	80.1493
7420	25.9743	80.15
7421	25.9748	80.1514
7422	25.9732	80.152
7423	25.9741	80.1528
7424	25.9753	80.1534
7425	25.9741	80.1544
7426	25.9743	80.1558
7427	25.9741	80.1574
7428	25.9755	80.1579
7429	25.9742	80.158
7430	25.9732	80.1569
7431	25.9721	80.1554
7432	25.9715	80.1571
7433	25.9709	80.1585
7434	25.9706	80.1601
7435	25.9713	80.1612
7436	25.9711	80.1625
7437	25.9716	80.1644
7438	25.9707	80.1646
7439	25.9697	80.1652
7440	25.9704	80.1668
7441	25.9689	80.1664
7442	25.9688	80.1673
7443	25.9681	80.1683
7444	25.9681	80.1699
7445	25.9677	80.1715
7446	25.9687	80.1729
7447	25.97	80.1729
7448	25.9711	80.1742
7449	25.9724	80.1746
7450	25.9723	80.1756
7451	25.9733	80.1771
7452	25.9748	80.1776
7453	25.9759	80.178
7454	25.9765	80.1762
7455	25.9768	80.1742
7456	25.9769	80.1728
7457	25.9778	80.1722
7458	25.9788	80.1715

7459	25.9801	80.1707
7460	25.9818	80.1713
7461	25.9829	80.1697
7462	25.9835	80.1701
7463	25.982	80.1712
7464	25.9805	80.1716
7465	25.9788	80.1726
7466	25.9782	80.1741
7467	25.9773	80.1755
7468	25.977	80.1772
7469	25.9773	80.1789
7470	25.9771	80.1794
7471	25.9759	80.18
7472	25.976	80.1814
7473	25.9749	80.1826
7474	25.9751	80.1844
7475	25.9744	80.1857
7476	25.9736	80.1849
7477	25.9742	80.1831
7478	25.9737	80.1816
7479	25.9747	80.1807
7480	25.9741	80.179
7481	25.9725	80.1787
7482	25.9723	80.1771
7483	25.9708	80.1768
7484	25.9695	80.1755
7485	25.968	80.1747
7486	25.967	80.1735
7487	25.9656	80.173
7488	25.9646	80.1747
7489	25.9655	80.1752
7490	25.967	80.1759
7491	25.9666	80.1766
7492	25.9654	80.1778
7493	25.9644	80.1775
7494	25.9633	80.1775
7495	25.9622	80.1784
7496	25.9608	80.1796
7497	25.9602	80.1804
7498	25.9599	80.1813
7499	25.9597	80.1825
7500	25.9589	80.1831
7501	25.9588	80.1843
7502	25.9577	80.1839

7503	25.9571	80.1825
7504	25.9564	80.1842
7505	25.9563	80.186
7506	25.9572	80.187
7507	25.9591	80.1868
7508	25.9601	80.1881
7509	25.9586	80.1884
7510	25.9578	80.1888
7511	25.9586	80.1905
7512	25.9595	80.1918
7513	25.9584	80.1915
7514	25.9572	80.1899
7515	25.9565	80.1881
7516	25.9554	80.1877
7517	25.9561	80.1892
7518	25.9549	80.1883
7519	25.9543	80.1884
7520	25.9545	80.1865
7521	25.9532	80.1875
7522	25.9526	80.1892
7523	25.9516	80.1904
7524	25.9506	80.1914
7525	25.9508	80.1929
7526	25.9494	80.1927
7527	25.9506	80.1942
7528	25.9509	80.195
7529	25.9492	80.1947
7530	25.9481	80.1948
7531	25.9486	80.1961
7532	25.9494	80.1973
7533	25.9502	80.1989
7534	25.9504	80.2002
7535	25.949	80.199
7536	25.948	80.1977
7537	25.9469	80.1976
7538	25.9463	80.1994
7539	25.9469	80.2007
7540	25.9465	80.2015
7541	25.9465	80.2034
7542	25.9454	80.2028
7543	25.9447	80.2014
7544	25.9441	80.1998
7545	25.9431	80.1983
7546	25.9415	80.1992

7547	25.9397	80.1999
7548	25.9392	80.201
7549	25.938	80.201
7550	25.9363	80.2016
7551	25.9348	80.2029
7552	25.9335	80.2041
7553	25.9345	80.2036
7554	25.9352	80.2048
7555	25.9339	80.2059
7556	25.9326	80.2072
7557	25.9314	80.2087
7558	25.9309	80.2106
7559	25.9306	80.2126
7560	25.9308	80.2145
7561	25.932	80.2157
7562	25.9334	80.2142
7563	25.9348	80.2134
7564	25.9358	80.2149
7565	25.9369	80.2159
7566	25.9371	80.2176
7567	25.9357	80.2185
7568	25.9359	80.2193
7569	25.9353	80.221
7570	25.936	80.2226
7571	25.9359	80.2242
7572	25.9376	80.225
7573	25.939	80.2237
7574	25.9401	80.224
7575	25.941	80.2248
7576	25.9423	80.2254
7577	25.9439	80.2247
7578	25.9453	80.2234
7579	25.9462	80.2244
7580	25.9455	80.2263
7581	25.9445	80.2279

FATEHPUR					
S_No	LAT_RB	LON_RB	S.No	LAT_LB	LONG_LB
			7582	25.9445	80.2294
			7583	25.9441	80.2301
			7584	25.9426	80.2308
			7585	25.9409	80.2315
			7586	25.9412	80.2333
			7587	25.9407	80.2351
			7588	25.9406	80.2371
			7589	25.942	80.2382
			7590	25.9425	80.24
			7591	25.9421	80.2412
			7592	25.9404	80.2417
			7593	25.9402	80.2436
			7594	25.94	80.2455
			7595	25.9403	80.2475
			7596	25.9392	80.2489
			7597	25.9397	80.2501
			7598	25.9401	80.251
			7599	25.9401	80.2519
			7600	25.9404	80.2533
			7601	25.9394	80.2538
			7602	25.9385	80.2549
			7603	25.9383	80.2562
			7604	25.9386	80.2573
			7605	25.9377	80.258
			7606	25.9367	80.2591
			7607	25.9368	80.2606
			7608	25.9377	80.2623
			7609	25.9362	80.2624
			7610	25.9358	80.2639
			7611	25.9352	80.2654
			7612	25.9346	80.267
			7613	25.9352	80.2681
			7614	25.9337	80.2689
			7615	25.9326	80.2706
			7616	25.9315	80.2722
			7617	25.9303	80.2738
			7618	25.9293	80.2755
			7619	25.928	80.277
			7620	25.9272	80.2787
			7621	25.9267	80.2806
			7622	25.9275	80.2821
			7623	25.9266	80.283

7624	25.9262	80.2849
7625	25.9255	80.2839
7626	25.9241	80.2834
7627	25.9231	80.285
7628	25.922	80.2846
7629	25.9206	80.285
7630	25.9205	80.2862
7631	25.9196	80.2858
7632	25.9196	80.2869
7633	25.9208	80.2879
7634	25.92	80.2893
7635	25.9195	80.29
7636	25.9192	80.2883
7637	25.918	80.2891
7638	25.9183	80.2907
7639	25.9179	80.2916
7640	25.9175	80.2931
7641	25.918	80.2937
7642	25.9193	80.2947
7643	25.9188	80.295
7644	25.9171	80.295
7645	25.9162	80.2967
7646	25.915	80.2982
7647	25.9151	80.2966
7648	25.9158	80.295
7649	25.9154	80.2941
7650	25.9143	80.2936
7651	25.9145	80.2927
7652	25.9151	80.2919
7653	25.9156	80.2902
7654	25.915	80.2885
7655	25.9134	80.2893
7656	25.9119	80.2906
7657	25.9112	80.2922
7658	25.9097	80.2925
7659	25.9103	80.2936
7660	25.9092	80.2945
7661	25.9092	80.2962
7662	25.9083	80.2978
7663	25.9066	80.2984
7664	25.905	80.2986
7665	25.9055	80.3001
7666	25.9054	80.3017
7667	25.9047	80.303

7668	25.904	80.3043
7669	25.9029	80.3055
7670	25.9012	80.305
7671	25.8997	80.3052
7672	25.8986	80.3068
7673	25.8985	80.3076
7674	25.8994	80.3082
7675	25.9011	80.3078
7676	25.9023	80.3089
7677	25.9011	80.3101
7678	25.8993	80.31
7679	25.8976	80.3097
7680	25.8966	80.311
7681	25.8975	80.3119
7682	25.8994	80.3123
7683	25.9012	80.3127
7684	25.9012	80.3147
7685	25.8994	80.3151
7686	25.8977	80.3161
7687	25.8976	80.3176
7688	25.8996	80.3171
7689	25.9008	80.3184
7690	25.9008	80.3203
7691	25.9022	80.3214
7692	25.903	80.3231
7693	25.9025	80.325
7694	25.9022	80.3268
7695	25.902	80.3286
7696	25.9008	80.33
7697	25.901	80.3316
7698	25.9007	80.3329
7699	25.9017	80.3344
7700	25.9014	80.3357
7701	25.9014	80.3368
7702	25.9016	80.3387
7703	25.9019	80.3396
7704	25.903	80.3408
7705	25.9029	80.3417
7706	25.9043	80.3429
7707	25.9059	80.3426
7708	25.9071	80.344
7709	25.9082	80.3455
7710	25.9098	80.3466
7711	25.9108	80.3482

7712	25.9116	80.3501
7713	25.9125	80.3518
7714	25.9132	80.3533
7715	25.9137	80.3519
7716	25.9137	80.351
7717	25.9156	80.3509
7718	25.9138	80.3505
7719	25.9146	80.3493
7720	25.916	80.3496
7721	25.9162	80.348
7722	25.9146	80.3475
7723	25.9134	80.3478
7724	25.9125	80.3465
7725	25.9136	80.3452
7726	25.9127	80.3445
7727	25.9118	80.3433
7728	25.9107	80.3424
7729	25.9103	80.3408
7730	25.9105	80.3391
7731	25.911	80.338
7732	25.912	80.3396
7733	25.9129	80.3404
7734	25.9134	80.3421
7735	25.9142	80.3429
7736	25.9145	80.3445
7737	25.9156	80.3457
7738	25.9172	80.3459
7739	25.9176	80.3476
7740	25.9172	80.3493
7741	25.9171	80.3505
7742	25.9184	80.3513
7743	25.9182	80.3507
7744	25.9181	80.3491
7745	25.9187	80.3475
7746	25.9182	80.3457
7747	25.9179	80.3446
7748	25.9177	80.3437
7749	25.9182	80.343
7750	25.9173	80.342
7751	25.9177	80.3415
7752	25.9189	80.3408
7753	25.9198	80.34
7754	25.919	80.339
7755	25.9186	80.3375

7756	25.9182	80.3359
7757	25.9194	80.3369
7758	25.9206	80.3367
7759	25.9212	80.3353
7760	25.921	80.3336
7761	25.9225	80.3334
7762	25.9236	80.3337
7763	25.9233	80.3321
7764	25.9241	80.332
7765	25.9259	80.3318
7766	25.9278	80.3319
7767	25.9294	80.3329
7768	25.9309	80.3341
7769	25.9315	80.336
7770	25.9312	80.3375
7771	25.9305	80.3386
7772	25.929	80.338
7773	25.9292	80.34
7774	25.9284	80.3406
7775	25.9279	80.3401
7776	25.9273	80.3388
7777	25.9265	80.3405
7778	25.9265	80.3424
7779	25.9255	80.3437
7780	25.9238	80.3442
7781	25.9235	80.3457
7782	25.9244	80.3471
7783	25.9249	80.349
7784	25.9255	80.3495
7785	25.926	80.3507
7786	25.9268	80.3492
7787	25.9278	80.3488
7788	25.9274	80.3501
7789	25.9277	80.352
7790	25.9279	80.3539
7791	25.9285	80.3529
7792	25.9294	80.3543
7793	25.9286	80.3554
7794	25.9285	80.3564
7795	25.9294	80.358
7796	25.9289	80.359
7797	25.9273	80.3589
7798	25.927	80.3575
7799	25.9264	80.3563

7800	25.9273	80.3549
7801	25.9267	80.3532
7802	25.9249	80.3529
7803	25.9242	80.354
7804	25.923	80.3546
7805	25.9228	80.3543
7806	25.9226	80.3528
7807	25.9213	80.3539
7808	25.9211	80.3552
7809	25.9208	80.3569
7810	25.9211	80.3584
7811	25.9209	80.3592
7812	25.9214	80.3605
7813	25.9211	80.3621
7814	25.9197	80.3615
7815	25.9192	80.3599
7816	25.9182	80.3609
7817	25.9173	80.361
7818	25.9162	80.361
7819	25.9163	80.3629
7820	25.9162	80.3649
7821	25.9173	80.3664
7822	25.9158	80.3665
7823	25.9151	80.3648
7824	25.9146	80.3632
7825	25.9142	80.3642
7826	25.9133	80.3658
7827	25.912	80.3671
7828	25.9119	80.3687
7829	25.9125	80.3696
7830	25.9123	80.3712
7831	25.9133	80.3727
7832	25.9148	80.3717
7833	25.9154	80.371
7834	25.915	80.3726
7835	25.9138	80.3738
7836	25.9156	80.3741
7837	25.9171	80.3744
7838	25.919	80.3739
7839	25.9183	80.3752
7840	25.9167	80.3761
7841	25.9148	80.3757
7842	25.9132	80.3762
7843	25.9144	80.3777

7844	25.9147	80.3793
7845	25.9159	80.3806
7846	25.9167	80.3818
7847	25.9173	80.3823
7848	25.9171	80.383
7849	25.9189	80.3823
7850	25.9197	80.3808
7851	25.9209	80.3813
7852	25.9226	80.3819
7853	25.924	80.383
7854	25.9222	80.3828
7855	25.9205	80.3821
7856	25.9193	80.3831
7857	25.918	80.3837
7858	25.9169	80.3844
7859	25.9177	80.3856
7860	25.9191	80.3863
7861	25.92	80.386
7862	25.921	80.387
7863	25.921	80.3879
7864	25.9223	80.3886
7865	25.9226	80.3892
7866	25.9216	80.39
7867	25.9226	80.3909
7868	25.9224	80.3914
7869	25.9209	80.3918
7870	25.9209	80.3936
7871	25.9226	80.3943
7872	25.9242	80.3936
7873	25.9257	80.3926
7874	25.9264	80.3925
7875	25.9281	80.3931
7876	25.9292	80.3938
7877	25.931	80.3941
7878	25.9328	80.3937
7879	25.9333	80.395
7880	25.932	80.3956
7881	25.9306	80.3946
7882	25.9292	80.3945
7883	25.928	80.3956
7884	25.9276	80.3976
7885	25.9272	80.3995
7886	25.9263	80.4012
7887	25.9268	80.3993

7888	25.927	80.3973
7889	25.927	80.3953
7890	25.9263	80.3938
7891	25.9249	80.3946
7892	25.924	80.3962
7893	25.9224	80.3959
7894	25.9206	80.3953
7895	25.9198	80.3942
7896	25.9194	80.3924
7897	25.9195	80.3906
7898	25.9195	80.3888
7899	25.9185	80.3879
7900	25.9171	80.3887
7901	25.9155	80.3883
7902	25.9151	80.3897
7903	25.9156	80.3915
7904	25.9159	80.3935
7905	25.9157	80.3947
7906	25.916	80.3966
7907	25.9158	80.3982
7908	25.9175	80.3987
7909	25.9189	80.3975
7910	25.9189	80.3986
7911	25.9175	80.3996
7912	25.9179	80.4011
7913	25.9179	80.4027
7914	25.9176	80.4038
7915	25.9161	80.403
7916	25.9155	80.4048
7917	25.9154	80.4063
7918	25.9159	80.408
7919	25.9156	80.4092
7920	25.9154	80.4109
7921	25.9154	80.4126
7922	25.9148	80.4131
7923	25.9143	80.4149
7924	25.9145	80.4165
7925	25.914	80.4181
7926	25.9132	80.4196
7927	25.9128	80.4214
7928	25.913	80.4228
7929	25.9123	80.4244
7930	25.9121	80.4263
7931	25.9124	80.4282

7932	25.9122	80.4293
7933	25.9126	80.4298
7934	25.9118	80.4313
7935	25.9119	80.4326
7936	25.9127	80.4336
7937	25.9118	80.4346
7938	25.9114	80.4364
7939	25.9125	80.4378
7940	25.9114	80.4381
7941	25.911	80.4398
7942	25.9107	80.4416
7943	25.9101	80.4435
7944	25.9097	80.4452
7945	25.9093	80.4471
7946	25.9089	80.449
7947	25.9084	80.4509
7948	25.9092	80.4495
7949	25.91	80.4484
7950	25.9117	80.4478
7951	25.9112	80.4463
7952	25.9121	80.4459
7953	25.914	80.4457
7954	25.915	80.4471
7955	25.9131	80.4465
7956	25.9123	80.4478
7957	25.911	80.4491
7958	25.9106	80.4504
7959	25.9092	80.4517
7960	25.9088	80.453
7961	25.9078	80.4543
7962	25.9074	80.4562
7963	25.9087	80.4564
7964	25.9094	80.4547
7965	25.9094	80.4561
7966	25.908	80.4573
7967	25.9068	80.4584
7968	25.907	80.4599
7969	25.9085	80.4588
7970	25.9097	80.4587
7971	25.9101	80.4571
7972	25.9117	80.456
7973	25.9133	80.4563
7974	25.9152	80.4558
7975	25.9143	80.457

7976	25.9126	80.4575
7977	25.9113	80.4584
7978	25.9108	80.4602
7979	25.9094	80.4611
7980	25.9078	80.4618
7981	25.9086	80.4632
7982	25.9095	80.4635
7983	25.9107	80.4648
7984	25.9123	80.4659
7985	25.9112	80.4663
7986	25.9094	80.4653
7987	25.9078	80.4648
7988	25.9066	80.4647
7989	25.9064	80.4647
7990	25.9059	80.4658
7991	25.9052	80.4648
7992	25.9051	80.4666
7993	25.9046	80.4677
7994	25.9048	80.4696
7995	25.9053	80.4705
7996	25.9046	80.4711
7997	25.9037	80.4723
7998	25.9046	80.4729
7999	25.9059	80.4729
8000	25.9063	80.4739
8001	25.9047	80.4739
8002	25.9045	80.4749
8003	25.9044	80.4761
8004	25.9062	80.4764
8005	25.9078	80.4768
8006	25.9082	80.4772
8007	25.9065	80.4773
8008	25.9058	80.4775
8009	25.9044	80.4769
8010	25.9034	80.4766
8011	25.9027	80.4779
8012	25.9029	80.4791
8013	25.9035	80.4796
8014	25.9023	80.4806
8015	25.9038	80.4814
8016	25.9056	80.4815
8017	25.9073	80.4815
8018	25.9089	80.4807
8019	25.9105	80.4804

8020	25.9113	80.4802
8021	25.9128	80.4803
8022	25.9144	80.4792
8023	25.9151	80.4773
8024	25.916	80.4757
8025	25.916	80.475
8026	25.9162	80.4735
8027	25.9171	80.4735
8028	25.9182	80.4722
8029	25.9196	80.471
8030	25.9214	80.4718
8031	25.9209	80.4731
8032	25.9202	80.4738
8033	25.9194	80.4744
8034	25.9188	80.4761
8035	25.9179	80.4773
8036	25.9176	80.4792
8037	25.9169	80.4807
8038	25.9169	80.4822
8039	25.9179	80.4826
8040	25.9167	80.4828
8041	25.9153	80.4836
8042	25.9148	80.4842
8043	25.9141	80.485
8044	25.9137	80.4855
8045	25.9131	80.4852
8046	25.9133	80.4838
8047	25.9124	80.483
8048	25.9113	80.4825
8049	25.9104	80.4832
8050	25.9091	80.4836
8051	25.9075	80.4838
8052	25.9062	80.4843
8053	25.905	80.4839
8054	25.9035	80.484
8055	25.9021	80.4834
8056	25.9018	80.4848
8057	25.9024	80.4866
8058	25.9036	80.4873
8059	25.9046	80.4878
8060	25.9031	80.4886
8061	25.9022	80.4877
8062	25.9019	80.4892
8063	25.9019	80.4911

8064	25.9023	80.4926
8065	25.9037	80.4938
8066	25.9036	80.4957
8067	25.9036	80.4977
8068	25.903	80.4958
8069	25.9018	80.4942
8070	25.9007	80.4954
8071	25.8998	80.4972
8072	25.8995	80.4991
8073	25.8992	80.501
8074	25.8992	80.503
8075	25.8986	80.5049
8076	25.8978	80.5066
8077	25.8973	80.5086
8078	25.8968	80.5105
8079	25.8966	80.5121
8080	25.896	80.5135
8081	25.8955	80.5154
8082	25.8967	80.5149
8083	25.898	80.5135
8084	25.8996	80.5124
8085	25.9012	80.5118
8086	25.9003	80.5128
8087	25.8999	80.5132
8088	25.8984	80.5144
8089	25.8975	80.516
8090	25.8967	80.5176
8091	25.8974	80.5184
8092	25.8969	80.5196
8093	25.896	80.5212
8094	25.8955	80.5205
8095	25.8959	80.5193
8096	25.8959	80.5174
8097	25.8946	80.5178
8098	25.8935	80.5194
8099	25.8929	80.5212
8100	25.892	80.5228
8101	25.8925	80.524
8102	25.8938	80.5253
8103	25.8947	80.5268
8104	25.893	80.5259
8105	25.8912	80.5253
8106	25.8904	80.527
8107	25.8904	80.5288

8108	25.8897	80.5301
8109	25.889	80.5319
8110	25.8882	80.5335
8111	25.8874	80.5353
8112	25.8863	80.5368
8113	25.8854	80.5385
8114	25.8844	80.5403
8115	25.8842	80.5412
8116	25.8849	80.541
8117	25.886	80.54
8118	25.8857	80.5417
8119	25.8866	80.5426
8120	25.887	80.544
8121	25.8885	80.5439
8122	25.8884	80.5422
8123	25.8895	80.5414
8124	25.8895	80.5419
8125	25.8902	80.5434
8126	25.8902	80.5449
8127	25.8914	80.5461
8128	25.8925	80.5452
8129	25.8927	80.5438
8130	25.8937	80.5428
8131	25.8937	80.541
8132	25.8944	80.5394
8133	25.8949	80.5386
8134	25.8952	80.5388
8135	25.895	80.5405
8136	25.8949	80.5421
8137	25.8947	80.5437
8138	25.8952	80.5451
8139	25.897	80.5446
8140	25.8983	80.5446
8141	25.8999	80.5447
8142	25.9008	80.5433
8143	25.9026	80.5435
8144	25.9015	80.5441
8145	25.9001	80.5454
8146	25.8994	80.5467
8147	25.9011	80.5473
8148	25.9012	80.5491
8149	25.9001	80.5485
8150	25.8985	80.548
8151	25.8975	80.5485

8152	25.8964	80.5485
8153	25.8944	80.5488
8154	25.8929	80.5491
8155	25.8928	80.5507
8156	25.8931	80.5524
8157	25.8923	80.5528
8158	25.8915	80.5517
8159	25.8911	80.5508
8160	25.8911	80.5491
8161	25.8897	80.5486
8162	25.8885	80.5489
8163	25.8873	80.5486
8164	25.8867	80.5485
8165	25.8871	80.5504
8166	25.886	80.5504
8167	25.8859	80.5488
8168	25.885	80.5477
8169	25.8845	80.5492
8170	25.8841	80.5502
8171	25.8837	80.5483
8172	25.8829	80.5472
8173	25.8819	80.5478
8174	25.8815	80.5459
8175	25.8799	80.5462
8176	25.8796	80.548
8177	25.8811	80.5489
8178	25.8821	80.5505
8179	25.8829	80.5522
8180	25.8843	80.5532
8181	25.8858	80.5537
8182	25.8852	80.5556
8183	25.8849	80.5574
8184	25.8852	80.5591
8185	25.886	80.5593
8186	25.8865	80.5578
8187	25.8874	80.5579
8188	25.8881	80.5589
8189	25.889	80.5597
8190	25.8891	80.5607
8191	25.8875	80.5619
8192	25.886	80.5631
8193	25.8847	80.563
8194	25.8835	80.5632
8195	25.8826	80.5626

8196	25.8818	80.5622
8197	25.8808	80.5616
8198	25.8807	80.5605
8199	25.8794	80.5599
8200	25.8797	80.5583
8201	25.8804	80.5576
8202	25.8802	80.5561
8203	25.8816	80.556
8204	25.8818	80.5556
8205	25.8808	80.5545
8206	25.8792	80.5537
8207	25.8786	80.5518
8208	25.8788	80.5501
8209	25.8775	80.549
8210	25.876	80.5502
8211	25.8746	80.5515
8212	25.8734	80.5524
8213	25.8726	80.5538
8214	25.8732	80.5553
8215	25.8744	80.5548
8216	25.8735	80.5565
8217	25.8743	80.5581
8218	25.8754	80.5595
8219	25.874	80.5596
8220	25.8732	80.5579
8221	25.8718	80.5566
8222	25.871	80.555
8223	25.8704	80.5553
8224	25.8694	80.5564
8225	25.8682	80.5577
8226	25.8695	80.5585
8227	25.868	80.5595
8228	25.8687	80.5607
8229	25.8675	80.5608
8230	25.867	80.5626
8231	25.8668	80.5611
8232	25.8666	80.5597
8233	25.8659	80.5581
8234	25.8643	80.5571
8235	25.8627	80.5565
8236	25.8607	80.5565
8237	25.8587	80.5561
8238	25.8569	80.5554
8239	25.8553	80.5544

8240	25.8537	80.5536
8241	25.852	80.5526
8242	25.8509	80.5528
8243	25.8502	80.5532
8244	25.8486	80.5529
8245	25.8473	80.5532
8246	25.8462	80.554
8247	25.8464	80.5553
8248	25.8451	80.5542
8249	25.8456	80.553
8250	25.8454	80.5512
8251	25.8447	80.5494
8252	25.8448	80.5478
8253	25.8434	80.5468
8254	25.8422	80.5455
8255	25.8415	80.547
8256	25.8421	80.5486
8257	25.842	80.5504
8258	25.8409	80.5497
8259	25.8403	80.5488
8260	25.8406	80.5483
8261	25.8397	80.5472
8262	25.8381	80.5475
8263	25.8374	80.5486
8264	25.8384	80.5498
8265	25.8371	80.5503
8266	25.8378	80.5516
8267	25.8361	80.551
8268	25.8362	80.5497
8269	25.8355	80.5514
8270	25.8344	80.5522
8271	25.8345	80.554
8272	25.835	80.5549
8273	25.8344	80.5561
8274	25.8354	80.5575
8275	25.8353	80.5591
8276	25.8341	80.558
8277	25.8329	80.5564
8278	25.8318	80.5562
8279	25.8315	80.5551
8280	25.83	80.556
8281	25.8287	80.5558
8282	25.83	80.5547
8283	25.8306	80.5533

8284	25.8305	80.5517
8285	25.8289	80.5515
8286	25.8287	80.5503
8287	25.8277	80.5485
8288	25.8285	80.5476
8289	25.8291	80.5492
8290	25.8309	80.5494
8291	25.832	80.5481
8292	25.8337	80.5481
8293	25.8341	80.5467
8294	25.8342	80.5452
8295	25.8327	80.5453
8296	25.8325	80.544
8297	25.8324	80.5424
8298	25.833	80.5411
8299	25.8323	80.5403
8300	25.8332	80.5401
8301	25.8342	80.5418
8302	25.8349	80.5429
8303	25.8348	80.5411
8304	25.8353	80.541
8305	25.8363	80.5421
8306	25.8371	80.5427
8307	25.8373	80.544
8308	25.8382	80.544
8309	25.8396	80.543
8310	25.8392	80.5416
8311	25.8377	80.5402
8312	25.8369	80.5384
8313	25.8361	80.5366
8314	25.8354	80.5347
8315	25.8349	80.5329
8316	25.8339	80.5315
8317	25.8336	80.53
8318	25.832	80.5294
8319	25.831	80.5285
8320	25.8328	80.5283
8321	25.833	80.5266
8322	25.8323	80.5253
8323	25.8315	80.5262
8324	25.8307	80.5257
8325	25.8297	80.5245
8326	25.8297	80.5235
8327	25.8298	80.5226

8328	25.8281	80.5221
8329	25.8285	80.5208
8330	25.8302	80.521
8331	25.832	80.5206
8332	25.832	80.5186
8333	25.8315	80.5171
8334	25.8305	80.5186
8335	25.8288	80.5197
8336	25.8285	80.5184
8337	25.8286	80.5174
8338	25.8284	80.5166
8339	25.8297	80.5162
8340	25.8304	80.5148
8341	25.8288	80.5143
8342	25.8303	80.5133
8343	25.8305	80.5124
8344	25.8315	80.5122
8345	25.8311	80.5105
8346	25.8312	80.5087
8347	25.8311	80.5068
8348	25.831	80.5048
8349	25.8311	80.5028
8350	25.8313	80.5009
8351	25.8313	80.499
8352	25.8313	80.497
8353	25.8313	80.495
8354	25.831	80.493
8355	25.831	80.4911
8356	25.8311	80.4891
8357	25.8307	80.4872
8358	25.8304	80.4854
8359	25.8297	80.4836
8360	25.8288	80.4818
8361	25.8278	80.4801
8362	25.8261	80.4792
8363	25.8242	80.4787
8364	25.8223	80.4784
8365	25.8203	80.4787
8366	25.8184	80.4789
8367	25.8196	80.4795
8368	25.8215	80.4793
8369	25.8206	80.4807
8370	25.82	80.4821
8371	25.8207	80.4839

8372	25.8215	80.4857
8373	25.8199	80.486
8374	25.8189	80.4845
8375	25.8174	80.4845
8376	25.8183	80.4862
8377	25.8184	80.4881
8378	25.817	80.4893
8379	25.8171	80.4912
8380	25.8185	80.4925
8381	25.8193	80.4938
8382	25.8179	80.494
8383	25.816	80.4939
8384	25.8151	80.4922
8385	25.8136	80.4913
8386	25.8117	80.4918
8387	25.8107	80.4928
8388	25.8101	80.4941
8389	25.8089	80.4932
8390	25.8074	80.4943
8391	25.8061	80.4958
8392	25.8045	80.497
8393	25.8049	80.4981
8394	25.8067	80.4981
8395	25.8086	80.4981
8396	25.8092	80.4995
8397	25.808	80.5009
8398	25.8066	80.5021
8399	25.8054	80.5021
8400	25.8036	80.5014
8401	25.8019	80.5012
8402	25.801	80.5029
8403	25.8023	80.5037
8404	25.8021	80.5053
8405	25.8038	80.5063
8406	25.8045	80.5081
8407	25.804	80.5098
8408	25.8024	80.5089
8409	25.8009	80.5078
8410	25.7997	80.5064
8411	25.7986	80.506
8412	25.7978	80.5077
8413	25.7969	80.5095
8414	25.7958	80.5088
8415	25.795	80.5098

8416	25.7943	80.5114
8417	25.7936	80.5129
8418	25.7948	80.5135
8419	25.7957	80.5118
8420	25.7963	80.511
8421	25.7961	80.513
8422	25.7973	80.5143
8423	25.7985	80.513
8424	25.7993	80.5116
8425	25.8005	80.5123
8426	25.8015	80.5133
8427	25.8022	80.515
8428	25.8026	80.5167
8429	25.8027	80.5185
8430	25.8033	80.5199
8431	25.8053	80.5197
8432	25.8062	80.5179
8433	25.8071	80.5162
8434	25.8084	80.5149
8435	25.8083	80.5164
8436	25.8092	80.5167
8437	25.8104	80.5165
8438	25.8105	80.5185
8439	25.8111	80.5196
8440	25.8116	80.5215
8441	25.8133	80.5219
8442	25.8146	80.5232
8443	25.8153	80.525
8444	25.8157	80.5268
8445	25.8148	80.5286
8446	25.8132	80.5283
8447	25.8114	80.5281
8448	25.8101	80.5289
8449	25.8088	80.5299
8450	25.8075	80.5289
8451	25.8061	80.5276
8452	25.8043	80.5276
8453	25.8029	80.5263
8454	25.8012	80.5256
8455	25.7999	80.5246
8456	25.7991	80.5231
8457	25.7981	80.5216
8458	25.7971	80.52
8459	25.7957	80.5188

8460	25.7944	80.5193
8461	25.7935	80.5178
8462	25.7921	80.519
8463	25.791	80.5202
8464	25.7909	80.5222
8465	25.7904	80.5241
8466	25.7898	80.5259
8467	25.7882	80.5265
8468	25.7864	80.5267
8469	25.7868	80.5281
8470	25.7883	80.5272
8471	25.7899	80.5275
8472	25.7914	80.5287
8473	25.7925	80.5304
8474	25.7934	80.5321
8475	25.794	80.5339
8476	25.7959	80.5345
8477	25.7975	80.5337
8478	25.7967	80.532
8479	25.7965	80.53
8480	25.7971	80.5285
8481	25.7978	80.5266
8482	25.799	80.5272
8483	25.7979	80.5284
8484	25.7993	80.5294
8485	25.8005	80.5308
8486	25.8019	80.5322
8487	25.8038	80.5329
8488	25.8056	80.5331
8489	25.8069	80.5344
8490	25.8071	80.5362
8491	25.8079	80.5376
8492	25.809	80.5392
8493	25.8104	80.5404
8494	25.8113	80.5419
8495	25.8119	80.5438
8496	25.8133	80.5447
8497	25.8141	80.5465
8498	25.8151	80.5482
8499	25.8158	80.5501
8500	25.8163	80.552
8501	25.8169	80.5539
8502	25.8175	80.5558
8503	25.8176	80.5578

8504	25.818	80.5597
8505	25.818	80.5617
8506	25.818	80.5637
8507	25.8178	80.5657
8508	25.8176	80.5677
8509	25.8171	80.5696
8510	25.8168	80.5716
8511	25.8163	80.5735
8512	25.8159	80.5754
8513	25.8156	80.5772
8514	25.8161	80.5787
8515	25.8146	80.5793
8516	25.813	80.5804
8517	25.8124	80.5822
8518	25.811	80.5826
8519	25.8096	80.584
8520	25.8082	80.5854
8521	25.8064	80.5862
8522	25.8046	80.587
8523	25.8026	80.5875
8524	25.8007	80.5875
8525	25.7987	80.5871
8526	25.7968	80.5868
8527	25.795	80.5859
8528	25.7932	80.5852
8529	25.7917	80.584
8530	25.7902	80.5828
8531	25.7887	80.5815
8532	25.7868	80.5809
8533	25.7849	80.5807
8534	25.783	80.5802
8535	25.7821	80.5812
8536	25.7824	80.5824
8537	25.784	80.5834
8538	25.7848	80.585
8539	25.7845	80.5866
8540	25.7851	80.5882
8541	25.785	80.5902
8542	25.7836	80.5892
8543	25.7828	80.5876
8544	25.7821	80.5881
8545	25.7825	80.5891
8546	25.7818	80.5905
8547	25.7812	80.5914

8548	25.7799	80.5914
8549	25.7804	80.5924
8550	25.7802	80.594
8551	25.7783	80.5944
8552	25.7785	80.5961
8553	25.779	80.5977
8554	25.7806	80.5981
8555	25.7803	80.5988
8556	25.7786	80.5986
8557	25.7778	80.6
8558	25.7771	80.599
8559	25.776	80.5982
8560	25.7747	80.597
8561	25.7754	80.5956
8562	25.7763	80.5943
8563	25.7763	80.5927
8564	25.7759	80.5914
8565	25.7767	80.5904
8566	25.7776	80.5891
8567	25.779	80.5882
8568	25.7796	80.5869
8569	25.7797	80.5855
8570	25.7784	80.585
8571	25.7768	80.5847
8572	25.7764	80.5865
8573	25.7751	80.5879
8574	25.7736	80.588
8575	25.7736	80.5861
8576	25.7736	80.5846
8577	25.7728	80.5832
8578	25.7727	80.5815
8579	25.7712	80.5808
8580	25.7693	80.5811
8581	25.7691	80.5826
8582	25.7681	80.5841
8583	25.7665	80.5834
8584	25.7672	80.5816
8585	25.7654	80.5813
8586	25.7635	80.5814
8587	25.7619	80.5806
8588	25.7601	80.5812
8589	25.7581	80.5811
8590	25.7562	80.5811
8591	25.7545	80.5806

8592	25.7528	80.5799
8593	25.7511	80.579
8594	25.7493	80.5783
8595	25.7474	80.5778
8596	25.746	80.5777
8597	25.7459	80.5791
8598	25.7476	80.5799
8599	25.7493	80.5808
8600	25.7504	80.5824
8601	25.7489	80.5834
8602	25.7471	80.5827
8603	25.7456	80.5818
8604	25.7447	80.5826
8605	25.743	80.5822
8606	25.7423	80.5805
8607	25.7424	80.5786
8608	25.7411	80.5793
8609	25.7396	80.5806
8610	25.7382	80.5818
8611	25.7366	80.5828
8612	25.7352	80.5842
8613	25.7339	80.5857
8614	25.7323	80.5868
8615	25.733	80.5879
8616	25.7344	80.5876
8617	25.7344	80.589
8618	25.7333	80.59
8619	25.7326	80.5908
8620	25.7309	80.591
8621	25.729	80.5911
8622	25.7273	80.5919
8623	25.7264	80.5933
8624	25.7253	80.5946
8625	25.7239	80.5948
8626	25.7233	80.5964
8627	25.7227	80.598
8628	25.7223	80.5995
8629	25.7214	80.601
8630	25.7211	80.6029
8631	25.7206	80.6046
8632	25.7189	80.6045
8633	25.7175	80.6057
8634	25.7167	80.6074
8635	25.7164	80.6087

8636	25.7153	80.6102
8637	25.7147	80.6121
8638	25.7158	80.6129
8639	25.716	80.6147
8640	25.7146	80.6151
8641	25.7135	80.6167
8642	25.7132	80.6186
8643	25.7137	80.6201
8644	25.7134	80.6214
8645	25.7127	80.6228
8646	25.7124	80.6248
8647	25.7122	80.6267
8648	25.7128	80.6283
8649	25.7136	80.6286
8650	25.7143	80.6268
8651	25.7147	80.6248
8652	25.7158	80.6232
8653	25.7168	80.6216
8654	25.7178	80.6199
8655	25.719	80.6184
8656	25.7201	80.6179
8657	25.7204	80.6198
8658	25.7199	80.6217
8659	25.7193	80.6234
8660	25.7193	80.6254
8661	25.718	80.6268
8662	25.7171	80.6284
8663	25.7158	80.6297
8664	25.7148	80.6313
8665	25.7147	80.6329
8666	25.7153	80.6316
8667	25.717	80.6312
8668	25.7181	80.6299
8669	25.7188	80.6282
8670	25.7199	80.6267
8671	25.7205	80.6251
8672	25.7211	80.6238
8673	25.7222	80.6221
8674	25.7225	80.6202
8675	25.7234	80.6184
8676	25.7248	80.6175
8677	25.7266	80.6174
8678	25.7267	80.6159
8679	25.7277	80.6159

8680	25.7291	80.6162
8681	25.7284	80.618
8682	25.7272	80.6195
8683	25.7282	80.6208
8684	25.7264	80.6211
8685	25.7251	80.6225
8686	25.7242	80.6241
8687	25.7235	80.626
8688	25.7235	80.6278
8689	25.7221	80.629
8690	25.7215	80.6307
8691	25.7215	80.6321
8692	25.7212	80.6337
8693	25.7215	80.635
8694	25.72	80.6357
8695	25.7197	80.6369
8696	25.7203	80.6383
8697	25.7191	80.6383
8698	25.718	80.6398
8699	25.7178	80.6394
8700	25.7176	80.6378
8701	25.7166	80.6381
8702	25.7155	80.6398
8703	25.7143	80.641
8704	25.7136	80.6428
8705	25.7126	80.6443
8706	25.7119	80.6457
8707	25.7114	80.6476
8708	25.7101	80.6483
8709	25.7097	80.6501
8710	25.7091	80.6517
8711	25.7097	80.6535
8712	25.7108	80.654
8713	25.7114	80.6549
8714	25.713	80.6558
8715	25.7142	80.6554
8716	25.7151	80.6566
8717	25.7156	80.6579
8718	25.7173	80.6581
8719	25.7182	80.6578
8720	25.7185	80.6597
8721	25.7188	80.6617
8722	25.7176	80.662
8723	25.7166	80.6607

8724	25.7153	80.6597
8725	25.7137	80.6588
8726	25.7125	80.6575
8727	25.7109	80.6572
8728	25.7105	80.6584
8729	25.7109	80.6595
8730	25.71	80.659
8731	25.7089	80.6575
8732	25.7085	80.6557
8733	25.7075	80.6554
8734	25.7075	80.6573
8735	25.7064	80.6573
8736	25.7055	80.659
8737	25.7051	80.6608
8738	25.7043	80.6622
8739	25.7049	80.6639
8740	25.7066	80.6636
8741	25.7081	80.6627
8742	25.7084	80.6641
8743	25.7097	80.6656
8744	25.7087	80.6656
8745	25.7074	80.6643
8746	25.7067	80.666
8747	25.7057	80.6661
8748	25.7051	80.6662
8749	25.7033	80.6662
8750	25.7026	80.668
8751	25.7024	80.6699
8752	25.7018	80.6718
8753	25.7015	80.6738
8754	25.7009	80.6755
8755	25.7003	80.6773
8756	25.6996	80.6792
8757	25.6991	80.681
8758	25.6985	80.6828
8759	25.6979	80.6846
8760	25.6972	80.6864
8761	25.6965	80.6881
8762	25.6958	80.6898
8763	25.6948	80.6915
8764	25.694	80.6932
8765	25.6933	80.695
8766	25.6943	80.6965
8767	25.6938	80.6982

8768	25.695	80.6992
8769	25.6955	80.6998
8770	25.6941	80.7005
8771	25.6936	80.6999
8772	25.692	80.699
8773	25.6923	80.6975
8774	25.6913	80.6992
8775	25.6905	80.701
8776	25.6902	80.7029
8777	25.6897	80.7047
8778	25.6903	80.7061
8779	25.6898	80.7075
8780	25.6888	80.7088
8781	25.6885	80.7106
8782	25.6883	80.7125
8783	25.6899	80.7116
8784	25.6902	80.71
8785	25.691	80.7118
8786	25.6927	80.7124
8787	25.6928	80.7138
8788	25.6916	80.7154
8789	25.6923	80.717
8790	25.6935	80.7183
8791	25.6934	80.7163
8792	25.695	80.716
8793	25.6963	80.7153
8794	25.6977	80.7166
8795	25.6991	80.7174
8796	25.6996	80.716
8797	25.7015	80.7162
8798	25.7033	80.7164
8799	25.7033	80.7157
8800	25.7036	80.715
8801	25.7052	80.7152
8802	25.7063	80.7141
8803	25.7069	80.714
8804	25.7082	80.7136
8805	25.7078	80.7154
8806	25.7077	80.7167
8807	25.7083	80.7183
8808	25.7084	80.7195
8809	25.7095	80.7203
8810	25.7104	80.7218
8811	25.7104	80.7236

8812	25.7096	80.7254
8813	25.7081	80.7257
8814	25.708	80.7241
8815	25.7064	80.7237
8816	25.7057	80.7251
8817	25.7045	80.7251
8818	25.7034	80.7249
8819	25.7039	80.7238
8820	25.7053	80.7229
8821	25.7048	80.7222
8822	25.7032	80.7213
8823	25.7018	80.7212
8824	25.7001	80.7217
8825	25.6995	80.7232
8826	25.6991	80.7251
8827	25.6982	80.7266
8828	25.6966	80.7274
8829	25.697	80.729
8830	25.6975	80.7308
8831	25.6962	80.7321
8832	25.6942	80.732
8833	25.6924	80.7327
8834	25.6909	80.7327
8835	25.6903	80.7311
8836	25.69	80.7329
8837	25.6896	80.7349
8838	25.6884	80.7358
8839	25.6888	80.7376
8840	25.6896	80.7373
8841	25.6914	80.7371
8842	25.6922	80.7361
8843	25.693	80.7346
8844	25.6948	80.7353
8845	25.6963	80.7365
8846	25.6978	80.7377
8847	25.6976	80.7393
8848	25.696	80.7391
8849	25.6962	80.741
8850	25.6964	80.7429
8851	25.6965	80.7446
8852	25.6965	80.7465
8853	25.6967	80.7477
8854	25.6978	80.7478
8855	25.6989	80.7491

8856	25.6973	80.7501
8857	25.6956	80.7495
8858	25.6938	80.7498
8859	25.6941	80.7518
8860	25.6954	80.7532
8861	25.6971	80.753
8862	25.6984	80.7543
8863	25.697	80.7555
8864	25.6968	80.7572
8865	25.6974	80.7591
8866	25.6977	80.7611
8867	25.6982	80.763
8868	25.6997	80.7629
8869	25.7	80.7635
8870	25.6991	80.7652
8871	25.6994	80.7671
8872	25.6996	80.769
8873	25.7	80.7709
8874	25.7007	80.7728
8875	25.7022	80.7733
8876	25.7023	80.7719
8877	25.7033	80.7736
8878	25.7028	80.7754
8879	25.7014	80.7752
8880	25.7011	80.7771
8881	25.7018	80.7789
8882	25.7025	80.7808
8883	25.7035	80.7825
8884	25.7041	80.7844
8885	25.7056	80.7844
8886	25.7071	80.7846
8887	25.7061	80.7858
8888	25.7078	80.7864
8889	25.7093	80.7874
8890	25.7109	80.787
8891	25.7105	80.7854
8892	25.7115	80.7856
8893	25.7125	80.787
8894	25.7127	80.7888
8895	25.712	80.7901
8896	25.7114	80.789
8897	25.7104	80.79
8898	25.7089	80.7905
8899	25.7081	80.7921

8900	25.7092	80.7937
8901	25.7101	80.7955
8902	25.7115	80.7969
8903	25.7124	80.7986
8904	25.7132	80.8001
8905	25.714	80.801
8906	25.7158	80.8007
8907	25.7168	80.8012
8908	25.7154	80.8022
8909	25.715	80.8035
8910	25.7141	80.8045
8911	25.7136	80.8055
8912	25.715	80.8051
8913	25.7158	80.8049
8914	25.7167	80.8061
8915	25.7173	80.8077
8916	25.7184	80.8088
8917	25.7197	80.8103
8918	25.7211	80.8111
8919	25.7227	80.8107
8920	25.7237	80.8091
8921	25.7252	80.8085
8922	25.7265	80.8079
8923	25.7263	80.8068
8924	25.7254	80.806
8925	25.727	80.8056
8926	25.7275	80.8037
8927	25.7266	80.8025
8928	25.7251	80.8027
8929	25.7256	80.8016
8930	25.726	80.7998
8931	25.7268	80.7986
8932	25.7279	80.7972
8933	25.7285	80.7958
8934	25.729	80.7967
8935	25.7285	80.7986
8936	25.7279	80.7996
8937	25.728	80.8015
8938	25.7298	80.8021
8939	25.73	80.8027
8940	25.7304	80.8044
8941	25.7303	80.8059
8942	25.7321	80.8059
8943	25.7338	80.8056

8944	25.7346	80.8068
8945	25.7332	80.8075
8946	25.7317	80.8083
8947	25.7327	80.809
8948	25.7311	80.8095
8949	25.73	80.8097
8950	25.7297	80.8114
8951	25.7308	80.8119
8952	25.7319	80.8133
8953	25.7317	80.8144
8954	25.7307	80.8129
8955	25.7296	80.8128
8956	25.728	80.8129
8957	25.7272	80.8135
8958	25.7262	80.8151
8959	25.7272	80.8154
8960	25.727	80.8166
8961	25.7258	80.8161
8962	25.7256	80.8179
8963	25.7265	80.8193
8964	25.7278	80.8201
8965	25.729	80.8208
8966	25.7282	80.8204
8967	25.7264	80.82
8968	25.7252	80.8191
8969	25.7243	80.8175
8970	25.7248	80.8192
8971	25.7255	80.821
8972	25.7265	80.8227
8973	25.7269	80.8245
8974	25.7276	80.8264
8975	25.728	80.8284
8976	25.7285	80.8302
8977	25.7289	80.8306
8978	25.7298	80.8317
8979	25.7298	80.8335
8980	25.7303	80.835
8981	25.7296	80.8352
8982	25.7296	80.8363
8983	25.7293	80.8381
8984	25.7298	80.8391
8985	25.7314	80.8398
8986	25.7329	80.8404
8987	25.7345	80.8402

8988	25.7352	80.8413
8989	25.7348	80.8423
8990	25.7332	80.8416
8991	25.7314	80.8412
8992	25.7304	80.8421
8993	25.7301	80.8408
8994	25.7285	80.8397
8995	25.7277	80.8412
8996	25.7271	80.8429
8997	25.7263	80.8445
8998	25.727	80.8458
8999	25.7269	80.8462
9000	25.7271	80.8477
9001	25.7269	80.8484
9002	25.726	80.8468
9003	25.7252	80.847
9004	25.7249	80.8483
9005	25.7234	80.8483
9006	25.7228	80.8495
9007	25.7225	80.8509
9008	25.7225	80.8518
9009	25.7218	80.851
9010	25.7211	80.8503
9011	25.7192	80.851
9012	25.7173	80.8514
9013	25.7156	80.852
9014	25.7151	80.8521
9015	25.7132	80.8526
9016	25.7119	80.8528
9017	25.7101	80.8532
9018	25.7081	80.8534
9019	25.7061	80.8534
9020	25.7042	80.8538
9021	25.7047	80.8544
9022	25.7053	80.8546
9023	25.706	80.8559
9024	25.7059	80.8579
9025	25.7063	80.8595
9026	25.7054	80.8589
9027	25.7054	80.8569
9028	25.7037	80.8563
9029	25.7025	80.856
9030	25.7022	80.8546
9031	25.7009	80.8541

9032	25.6989	80.8544
9033	25.6972	80.8552
9034	25.6953	80.8559
9035	25.6935	80.8566
9036	25.6919	80.8578
9037	25.6902	80.8585
9038	25.6886	80.8597
9039	25.6871	80.8608
9040	25.6876	80.8616
9041	25.6865	80.8619
9042	25.6852	80.8626
9043	25.6841	80.8642
9044	25.6833	80.8659
9045	25.6839	80.8672
9046	25.6855	80.8682
9047	25.6871	80.8679
9048	25.6891	80.8679
9049	25.6876	80.869
9050	25.6862	80.8703
9051	25.6848	80.87
9052	25.6836	80.8705
9053	25.6827	80.872
9054	25.684	80.8731
9055	25.6847	80.8731
9056	25.6865	80.8738
9057	25.6883	80.8737
9058	25.69	80.8728
9059	25.6916	80.8724
9060	25.6917	80.8744
9061	25.6906	80.8759
9062	25.6888	80.8761
9063	25.6869	80.8764
9064	25.6851	80.8765
9065	25.6841	80.8752
9066	25.6828	80.8763
9067	25.6835	80.8781
9068	25.6844	80.8794
9069	25.6842	80.8811
9070	25.6848	80.8817
9071	25.6847	80.8836
9072	25.685	80.8855
9073	25.6856	80.887
9074	25.6869	80.8862
9075	25.6875	80.888

9076	25.6874	80.89
9077	25.6861	80.8901
9078	25.686	80.8918
9079	25.6866	80.8937
9080	25.6864	80.8955
9081	25.687	80.8974
9082	25.6884	80.8987
9083	25.6899	80.8977
9084	25.6911	80.8979
9085	25.6906	80.8994
9086	25.6889	80.8996
9087	25.6881	80.9008
9088	25.6887	80.9027
9089	25.6892	80.9046
9090	25.6903	80.9055
9091	25.6912	80.9041
9092	25.6917	80.9058
9093	25.6899	80.906
9094	25.6904	80.9078
9095	25.691	80.9095
9096	25.6917	80.9107
9097	25.6916	80.9109
9098	25.6914	80.9126
9099	25.692	80.9144
9100	25.6923	80.9163
9101	25.6927	80.9181
9102	25.6938	80.9188
9103	25.6952	80.9192
9104	25.6964	80.9183
9105	25.6963	80.9163
9106	25.6963	80.9153
9107	25.6974	80.9168
9108	25.698	80.9172
9109	25.6985	80.9163
9110	25.6983	80.9145
9111	25.6979	80.9128
9112	25.6979	80.9109
9113	25.6985	80.9124
9114	25.6994	80.9125
9115	25.7005	80.913
9116	25.7017	80.9125
9117	25.7016	80.9106
9118	25.7019	80.9088
9119	25.7026	80.9077

9120	25.7015	80.9071
9121	25.7006	80.9061
9122	25.6998	80.9046
9123	25.6991	80.9031
9124	25.7002	80.9025
9125	25.7	80.9005
9126	25.6999	80.8987
9127	25.7	80.8976
9128	25.7013	80.8981
9129	25.703	80.8985
9130	25.7022	80.8989
9131	25.7019	80.9
9132	25.7018	80.9018
9133	25.7016	80.9036
9134	25.7032	80.9043
9135	25.7048	80.9041
9136	25.7061	80.9047
9137	25.7053	80.9051
9138	25.7048	80.9063
9139	25.7052	80.9081
9140	25.7044	80.909
9141	25.7037	80.9104
9142	25.704	80.9123
9143	25.7045	80.9131
9144	25.7042	80.914
9145	25.7041	80.9147
9146	25.7057	80.915
9147	25.7067	80.9157
9148	25.7052	80.916
9149	25.7039	80.9161
9150	25.7028	80.9175
9151	25.7043	80.9182
9152	25.7055	80.9187
9153	25.7058	80.9193
9154	25.7058	80.9197
9155	25.704	80.9192
9156	25.7023	80.9194
9157	25.7036	80.9202
9158	25.704	80.921
9159	25.7025	80.9214
9160	25.7037	80.9221
9161	25.7033	80.9228
9162	25.7043	80.9237
9163	25.7032	80.9243

9164	25.7024	80.9244
9165	25.7011	80.9234
9166	25.7013	80.9245
9167	25.7005	80.9256
9168	25.7021	80.925
9169	25.7033	80.926
9170	25.7049	80.9269
9171	25.7044	80.9275
9172	25.7031	80.9273
9173	25.7019	80.927
9174	25.7002	80.9275
9175	25.7001	80.9285
9176	25.7014	80.9293
9177	25.7	80.9296
9178	25.7011	80.931
9179	25.7014	80.9328
9180	25.7025	80.934
9181	25.7032	80.9351
9182	25.7034	80.9367
9183	25.7036	80.9383
9184	25.704	80.9398
9185	25.7031	80.9391
9186	25.7029	80.9372
9187	25.7025	80.9356
9188	25.7016	80.9345
9189	25.701	80.9347
9190	25.6996	80.9334
9191	25.6982	80.9322
9192	25.6991	80.9314
9193	25.6982	80.9297
9194	25.6978	80.9289
9195	25.6978	80.9274
9196	25.6963	80.9274
9197	25.6951	80.9266
9198	25.6962	80.9258
9199	25.6945	80.9255
9200	25.6943	80.9242
9201	25.6935	80.9237
9202	25.6936	80.9256
9203	25.6937	80.9276
9204	25.6938	80.9296
9205	25.6939	80.9316
9206	25.6938	80.9335
9207	25.6937	80.9355

9208	25.6936	80.937
9209	25.6933	80.9389
9210	25.6927	80.9405
9211	25.6919	80.9422
9212	25.6911	80.9439
9213	25.6908	80.9454
9214	25.6923	80.946
9215	25.6907	80.9461
9216	25.6893	80.9467
9217	25.6878	80.9478
9218	25.6865	80.949
9219	25.6876	80.9501
9220	25.6891	80.9509
9221	25.691	80.9508
9222	25.692	80.9498
9223	25.6936	80.9505
9224	25.6951	80.9517
9225	25.6964	80.9519
9226	25.6946	80.952
9227	25.6929	80.9511
9228	25.6914	80.9515
9229	25.6899	80.9525
9230	25.689	80.9527
9231	25.6877	80.9515
9232	25.6865	80.9515
9233	25.6852	80.9513
9234	25.6839	80.9502
9235	25.682	80.9505
9236	25.6802	80.9507
9237	25.6783	80.9512
9238	25.6779	80.952
9239	25.6788	80.953
9240	25.6793	80.9543
9241	25.6801	80.9535
9242	25.6806	80.9548
9243	25.6813	80.9558
9244	25.6813	80.9561
9245	25.6803	80.9575
9246	25.6796	80.9573
9247	25.6785	80.9572
9248	25.6779	80.9587
9249	25.6766	80.9583
9250	25.6749	80.9579
9251	25.675	80.9597

9252	25.6751	80.9606
9253	25.6743	80.9589
9254	25.673	80.9585
9255	25.6717	80.9595
9256	25.6709	80.9587
9257	25.6696	80.9581
9258	25.6695	80.9588
9259	25.6684	80.9598
9260	25.6675	80.961
9261	25.6666	80.9625
9262	25.6665	80.9607
9263	25.667	80.9596
9264	25.6676	80.9578
9265	25.6663	80.957
9266	25.6681	80.9565
9267	25.6687	80.9549
9268	25.6699	80.9561
9269	25.6716	80.9571
9270	25.6725	80.9568
9271	25.6742	80.9565
9272	25.6758	80.9563
9273	25.6764	80.9545
9274	25.6747	80.9546
9275	25.6756	80.9533
9276	25.6753	80.9518
9277	25.6744	80.9518
9278	25.6725	80.9516
9279	25.6706	80.9513
9280	25.6686	80.9512
9281	25.6666	80.9511
9282	25.6646	80.9511
9283	25.6626	80.951
9284	25.6607	80.9513
9285	25.6594	80.9514
9286	25.6577	80.951
9287	25.6558	80.9507
9288	25.6559	80.952
9289	25.6558	80.9531
9290	25.6543	80.9531
9291	25.6535	80.9515
9292	25.6516	80.9513
9293	25.65	80.9515
9294	25.6481	80.9515
9295	25.6468	80.9517

9296	25.648	80.9531
9297	25.6461	80.9529
9298	25.6447	80.9516
9299	25.6435	80.9518
9300	25.6424	80.9514
9301	25.6417	80.9526
9302	25.6413	80.9541
9303	25.6426	80.9553
9304	25.6419	80.9553
9305	25.6402	80.9544
9306	25.6384	80.9538
9307	25.6385	80.9527
9308	25.6378	80.9515
9309	25.6358	80.9515
9310	25.6339	80.9517
9311	25.6326	80.9529
9312	25.6323	80.954
9313	25.6312	80.9528
9314	25.6293	80.9525
9315	25.628	80.9532
9316	25.6261	80.9535
9317	25.6244	80.954
9318	25.6227	80.9549
9319	25.6219	80.9553
9320	25.6207	80.956
9321	25.6191	80.9571
9322	25.6178	80.9583
9323	25.6178	80.96
9324	25.6188	80.9611
9325	25.6177	80.9612
9326	25.616	80.9617
9327	25.6156	80.9636
9328	25.6151	80.9655
9329	25.6151	80.9673
9330	25.6144	80.969
9331	25.6149	80.9708
9332	25.6152	80.9725
9333	25.6157	80.9743
9334	25.6173	80.9745
9335	25.6187	80.9734
9336	25.6192	80.972
9337	25.6197	80.9702
9338	25.621	80.9692
9339	25.6203	80.9709

9340	25.6209	80.9725
9341	25.6199	80.9741
9342	25.619	80.9757
9343	25.6187	80.977
9344	25.617	80.9778
9345	25.6178	80.9788
9346	25.6183	80.9797
9347	25.6184	80.9814
9348	25.6195	80.983
9349	25.6208	80.9844
9350	25.6219	80.986
9351	25.6229	80.9874
9352	25.6235	80.9891
9353	25.6244	80.9908
9354	25.6255	80.9924
9355	25.6264	80.9941
9356	25.6275	80.9957
9357	25.6282	80.9956
9358	25.6275	80.9938
9359	25.627	80.992
9360	25.6276	80.9912
9361	25.6285	80.9919
9362	25.6297	80.9908
9363	25.6307	80.9904
9364	25.6317	80.9914
9365	25.6331	80.9901
9366	25.6335	80.9882
9367	25.6348	80.9887
9368	25.6365	80.9885
9369	25.6376	80.9901
9370	25.6377	80.9919
9371	25.6375	80.9929
9372	25.6367	80.9947
9373	25.6374	80.9964
9374	25.6373	80.9975
9375	25.6369	80.9994
9376	25.6353	81.0005
9377	25.6335	80.9998
9378	25.6328	81.0009
9379	25.6347	81.0013
9380	25.6353	81.0029
9381	25.6338	81.0037
9382	25.6322	81.003
9383	25.6314	81.0038

9384	25.6329	81.0048
9385	25.6338	81.0065
9386	25.6351	81.0075
9387	25.6356	81.009
9388	25.6365	81.0104
9389	25.6372	81.0108
9390	25.6367	81.0124
9391	25.6369	81.0143
9392	25.6377	81.0162
9393	25.639	81.0171
9394	25.6402	81.016
9395	25.6406	81.0147
9396	25.6406	81.0136
9397	25.6411	81.0122
9398	25.6416	81.0124
9399	25.6419	81.0142
9400	25.6419	81.0156
9401	25.6434	81.016
9402	25.6444	81.0168
9403	25.6437	81.0185
9404	25.6449	81.0193
9405	25.6457	81.0192
9406	25.6473	81.0185
9407	25.6464	81.0198
9408	25.6453	81.0212
9409	25.6449	81.0205
9410	25.6435	81.0195
9411	25.6426	81.0186
9412	25.6411	81.0197
9413	25.6397	81.0208
9414	25.6396	81.0225
9415	25.6383	81.0238
9416	25.6379	81.0258
9417	25.6389	81.027
9418	25.6403	81.0263
9419	25.6409	81.0275
9420	25.6421	81.0274
9421	25.6413	81.0284
9422	25.6402	81.0294
9423	25.6401	81.0306
9424	25.6398	81.032
9425	25.6387	81.031
9426	25.6376	81.0311
9427	25.6389	81.0299

9428	25.6377	81.0296
9429	25.636	81.0299
9430	25.6347	81.0314
9431	25.6335	81.0328
9432	25.6321	81.034
9433	25.6306	81.0351
9434	25.6289	81.0362
9435	25.6272	81.037
9436	25.6254	81.0378
9437	25.6242	81.0382
9438	25.6228	81.0392
9439	25.6233	81.0408
9440	25.6222	81.0395
9441	25.6209	81.0386
9442	25.619	81.0391
9443	25.6173	81.039
9444	25.6154	81.0388
9445	25.6134	81.0391
9446	25.6114	81.0391
9447	25.6098	81.0397
9448	25.6102	81.0402
9449	25.6102	81.0419
9450	25.6095	81.0433
9451	25.6097	81.045
9452	25.6114	81.0454
9453	25.6123	81.0461
9454	25.613	81.0467
9455	25.6138	81.0472
9456	25.6148	81.0479
9457	25.6136	81.0486
9458	25.6131	81.0494
9459	25.6128	81.0475
9460	25.6113	81.0471
9461	25.6104	81.0464
9462	25.609	81.0464
9463	25.6078	81.0473
9464	25.6071	81.0465
9465	25.6087	81.046
9466	25.6092	81.0442
9467	25.6087	81.0423
9468	25.6086	81.0405
9469	25.6074	81.0406
9470	25.6074	81.0398
9471	25.6064	81.0384

9472	25.6044	81.038
9473	25.6026	81.0375
9474	25.6018	81.0387
9475	25.6027	81.0402
9476	25.601	81.0408
9477	25.5996	81.0409
9478	25.5982	81.0417
9479	25.598	81.0416
9480	25.5988	81.0401
9481	25.5981	81.0387
9482	25.5995	81.0395
9483	25.5998	81.0382
9484	25.6011	81.0377
9485	25.5997	81.0365
9486	25.598	81.0359
9487	25.5961	81.0354
9488	25.5943	81.0357
9489	25.5934	81.0374
9490	25.5936	81.0394
9491	25.5928	81.0401
9492	25.5915	81.0393
9493	25.5908	81.0409
9494	25.5898	81.0409
9495	25.5889	81.0403
9496	25.5903	81.0395
9497	25.5913	81.038
9498	25.5927	81.0371
9499	25.5937	81.0355
9500	25.5935	81.0342
9501	25.5919	81.0331
9502	25.5907	81.0332
9503	25.5899	81.0321
9504	25.5887	81.0309
9505	25.5874	81.0297
9506	25.5859	81.0283
9507	25.5847	81.0268
9508	25.5834	81.0253
9509	25.5828	81.0234
9510	25.582	81.0223
9511	25.5813	81.0241
9512	25.5796	81.0236
9513	25.5794	81.0224
9514	25.5802	81.0212
9515	25.581	81.02

9516	25.5814	81.0182
9517	25.5811	81.0164
9518	25.5806	81.0146
9519	25.58	81.0127
9520	25.579	81.0112
9521	25.578	81.0099
9522	25.5767	81.0084
9523	25.575	81.0076
9524	25.5734	81.0068
9525	25.5731	81.0068
9526	25.5718	81.0063
9527	25.57	81.0061
9528	25.5689	81.0076
9529	25.5688	81.0092
9530	25.5689	81.0102
9531	25.5699	81.0111
9532	25.5715	81.0117
9533	25.5707	81.0133
9534	25.5691	81.0128
9535	25.5687	81.0115
9536	25.5681	81.0131
9537	25.5666	81.0123
9538	25.567	81.011
9539	25.5668	81.0096
9540	25.5664	81.0081
9541	25.5663	81.007
9542	25.5651	81.0081
9543	25.5639	81.0096
9544	25.5623	81.0108
9545	25.562	81.012
9546	25.5609	81.0135
9547	25.5609	81.0153
9548	25.5617	81.0157
9549	25.5602	81.0168
9550	25.5592	81.0164
9551	25.5594	81.018
9552	25.5584	81.0191
9553	25.5569	81.0194
9554	25.5556	81.0209
9555	25.5549	81.0221
9556	25.5563	81.0217
9557	25.5575	81.0225
9558	25.5581	81.0242
9559	25.5581	81.026

9560	25.5596	81.0259
9561	25.5606	81.0272
9562	25.5616	81.0281
9563	25.5624	81.0297
9564	25.5639	81.0306
9565	25.5655	81.0301
9566	25.5664	81.0307
9567	25.5669	81.0326
9568	25.5671	81.0341
9569	25.5658	81.0328
9570	25.5648	81.0317
9571	25.563	81.0316
9572	25.5616	81.0304
9573	25.5599	81.0296
9574	25.559	81.029
9575	25.5578	81.0294
9576	25.5564	81.0298
9577	25.557	81.0283
9578	25.5555	81.0279
9579	25.5543	81.0265
9580	25.553	81.0251
9581	25.5524	81.0257
9582	25.5523	81.0271
9583	25.5516	81.0276
9584	25.5517	81.0296
9585	25.5512	81.0314
9586	25.5496	81.0315
9587	25.5486	81.0332
9588	25.5478	81.035
9589	25.5465	81.0362
9590	25.5461	81.0347
9591	25.5471	81.0332
9592	25.5476	81.0318
9593	25.5479	81.0301
9594	25.5472	81.0299
9595	25.5459	81.0314
9596	25.5446	81.0328
9597	25.5435	81.0345
9598	25.542	81.0359
9599	25.5409	81.0374
9600	25.5398	81.039
9601	25.5387	81.0406
9602	25.538	81.0421
9603	25.537	81.0436

9604	25.536	81.0453
9605	25.5351	81.047
9606	25.536	81.0477
9607	25.5372	81.0484
9608	25.5365	81.0485
9609	25.5352	81.0497
9610	25.5337	81.0501
9611	25.5329	81.0515
9612	25.5323	81.0532
9613	25.5316	81.0545
9614	25.5323	81.055
9615	25.5329	81.0566
9616	25.5343	81.0572
9617	25.5335	81.058
9618	25.5319	81.0583
9619	25.5307	81.0573
9620	25.5301	81.0589
9621	25.5298	81.0605
9622	25.5312	81.0608
9623	25.5326	81.0619
9624	25.5329	81.0639
9625	25.5321	81.0648
9626	25.5306	81.0638
9627	25.5292	81.0633
9628	25.5287	81.0645
9629	25.5282	81.0662
9630	25.5277	81.0681
9631	25.528	81.0699
9632	25.5272	81.07
9633	25.5266	81.0716
9634	25.5263	81.0731
9635	25.5262	81.075
9636	25.5259	81.076
9637	25.5259	81.0779
9638	25.5276	81.0786
9639	25.5277	81.0792
9640	25.5284	81.0808
9641	25.5268	81.0798
9642	25.5252	81.0799
9643	25.5247	81.0817
9644	25.525	81.0834
9645	25.5244	81.0852
9646	25.5235	81.0862
9647	25.5229	81.0879

9648	25.5229	81.0897
9649	25.522	81.0906
9650	25.5216	81.0923
9651	25.521	81.0942
9652	25.5203	81.0961
9653	25.5199	81.0978
9654	25.5192	81.0996
9655	25.5187	81.1015
9656	25.5182	81.1034
9657	25.5177	81.1052
9658	25.5173	81.1071
9659	25.5174	81.1089
9660	25.5182	81.1091
9661	25.5188	81.111
9662	25.5175	81.1106
9663	25.516	81.1113
9664	25.5158	81.1131
9665	25.5154	81.1149
9666	25.5154	81.1167
9667	25.5148	81.1186
9668	25.5147	81.1203
9669	25.5162	81.1197
9670	25.5181	81.1194
9671	25.5194	81.1205
9672	25.5209	81.1216
9673	25.5219	81.1207
9674	25.5232	81.1221
9675	25.523	81.124
9676	25.5224	81.1259
9677	25.5221	81.1277
9678	25.5232	81.1273
9679	25.5244	81.1269
9680	25.5255	81.1256
9681	25.5254	81.1242
9682	25.5259	81.1224
9683	25.527	81.1217
9684	25.5282	81.1231
9685	25.5298	81.1239
9686	25.53	81.1224
9687	25.5312	81.1215
9688	25.5325	81.1216
9689	25.534	81.1206
9690	25.5343	81.1194
9691	25.5351	81.1186

9692	25.5357	81.1173
9693	25.5364	81.118
9694	25.5371	81.1192
9695	25.5386	81.1182
9696	25.5396	81.1169
9697	25.541	81.1156
9698	25.542	81.1147
9699	25.5435	81.1145
9700	25.5452	81.1138
9701	25.5467	81.1141
9702	25.5454	81.1126
9703	25.5441	81.1117
9704	25.5433	81.1103
9705	25.5424	81.1093
9706	25.5409	81.1101
9707	25.5403	81.1094
9708	25.5411	81.1088
9709	25.5427	81.1082
9710	25.5435	81.1072
9711	25.5446	81.108
9712	25.5456	81.1088
9713	25.5456	81.1068
9714	25.546	81.1059
9715	25.5479	81.1063
9716	25.5493	81.1071
9717	25.5505	81.1079
9718	25.5509	81.1084
9719	25.5495	81.109
9720	25.5481	81.1097
9721	25.5495	81.1098
9722	25.5492	81.1107
9723	25.549	81.1118
9724	25.5503	81.1133
9725	25.5516	81.1133
9726	25.5529	81.113
9727	25.5539	81.1141
9728	25.5554	81.1137
9729	25.5565	81.1137
9730	25.5561	81.115
9731	25.5546	81.1152
9732	25.5532	81.1156
9733	25.5521	81.117
9734	25.5515	81.116
9735	25.5504	81.1156

9736	25.5498	81.1154
9737	25.5491	81.117
9738	25.5486	81.1181
9739	25.5486	81.119
9740	25.5469	81.1198
9741	25.5453	81.1206
9742	25.5436	81.1213
9743	25.5447	81.1224
9744	25.5458	81.1231
9745	25.5457	81.1244
9746	25.5467	81.1255
9747	25.5479	81.1265
9748	25.5481	81.1274
9749	25.5484	81.1283
9750	25.547	81.1271
9751	25.5462	81.1286
9752	25.546	81.127
9753	25.545	81.1262
9754	25.5449	81.1245
9755	25.544	81.1231
9756	25.5426	81.1231
9757	25.542	81.1246
9758	25.5408	81.1244
9759	25.5415	81.1257
9760	25.5415	81.1269
9761	25.5405	81.1271
9762	25.5394	81.1271
9763	25.5382	81.1272
9764	25.5373	81.1282
9765	25.5378	81.1297
9766	25.5371	81.1312
9767	25.5359	81.1301
9768	25.5356	81.1309
9769	25.5354	81.1321
9770	25.5344	81.1305
9771	25.5324	81.1303
9772	25.5309	81.1306
9773	25.5314	81.1318
9774	25.5324	81.1324
9775	25.5315	81.1334
9776	25.5301	81.133
9777	25.5294	81.1323
9778	25.5276	81.1323
9779	25.5262	81.1328

9780	25.5276	81.1342
9781	25.5275	81.1352
9782	25.5262	81.1341
9783	25.5247	81.1331
9784	25.5231	81.1339
9785	25.5236	81.1354
9786	25.5243	81.1365
9787	25.5245	81.1385
9788	25.5254	81.1399
9789	25.525	81.1402
9790	25.5236	81.1391
9791	25.5223	81.1384
9792	25.5216	81.1372
9793	25.5226	81.1361
9794	25.5212	81.1349
9795	25.52	81.1339
9796	25.5184	81.1348
9797	25.5192	81.1362
9798	25.5178	81.1358
9799	25.5163	81.1371
9800	25.5159	81.1357
9801	25.5152	81.136
9802	25.5141	81.1351
9803	25.5129	81.1347
9804	25.5125	81.1327
9805	25.5125	81.1309
9806	25.5121	81.1327
9807	25.5118	81.1345
9808	25.5116	81.1364
9809	25.5111	81.1381
9810	25.5107	81.14
9811	25.5102	81.1418
9812	25.5097	81.1437
9813	25.5104	81.1445
9814	25.5113	81.1461
9815	25.5113	81.1465
9816	25.5102	81.148
9817	25.5085	81.1483
9818	25.5078	81.1498
9819	25.5079	81.1509
9820	25.5073	81.1518
9821	25.5069	81.1536
9822	25.5064	81.1554
9823	25.5061	81.1573

9824	25.5058	81.1591
9825	25.5053	81.161
9826	25.505	81.1628
9827	25.5047	81.1647
9828	25.5042	81.1665
9829	25.5039	81.1684
9830	25.5036	81.1702
9831	25.503	81.172
9832	25.5025	81.1739
9833	25.5021	81.1758
9834	25.5013	81.1777
9835	25.5006	81.1795
9836	25.4999	81.1814
9837	25.4991	81.1831
9838	25.4981	81.1848
9839	25.497	81.1862
9840	25.4975	81.1879
9841	25.4984	81.187
9842	25.4993	81.186
9843	25.4997	81.1847
9844	25.5007	81.1832
9845	25.5018	81.1823
9846	25.5026	81.1809
9847	25.5042	81.1803
9848	25.5057	81.179
9849	25.5072	81.1801
9850	25.5089	81.181
9851	25.5098	81.1797
9852	25.5109	81.1782
9853	25.5113	81.1783
9854	25.5106	81.1801
9855	25.5103	81.1819
9856	25.5089	81.1828
9857	25.5092	81.1843
9858	25.5104	81.1857
9859	25.5111	81.1872
9860	25.512	81.1887
9861	25.5129	81.1898
9862	25.512	81.1903
9863	25.5103	81.1895
9864	25.5091	81.188
9865	25.5085	81.1864
9866	25.5078	81.1847
9867	25.5062	81.1842

9868	25.5046	81.1835
9869	25.5032	81.1831
9870	25.5033	81.185
9871	25.503	81.1866
9872	25.5019	81.1854
9873	25.5012	81.1869
9874	25.4999	81.1876
9875	25.4997	81.1891
9876	25.5	81.1908
9877	25.499	81.1905
9878	25.4981	81.191
9879	25.498	81.1925
9880	25.4971	81.1931
9881	25.4962	81.1936
9882	25.4957	81.1947
9883	25.4965	81.1958
9884	25.4977	81.197
9885	25.4982	81.1986
9886	25.4987	81.1992
9887	25.4968	81.1991
9888	25.4964	81.1995
9889	25.4955	81.1983
9890	25.4946	81.1966
9891	25.4942	81.195
9892	25.4936	81.1932
9893	25.4927	81.1917
9894	25.4913	81.1922
9895	25.4907	81.1938
9896	25.4904	81.1953
9897	25.4888	81.1941
9898	25.4871	81.1945
9899	25.4854	81.1948
9900	25.4854	81.1961
9901	25.4861	81.1978
9902	25.4854	81.197
9903	25.484	81.1958
9904	25.4828	81.1963
9905	25.4811	81.1959
9906	25.4792	81.1957
9907	25.4772	81.196
9908	25.4752	81.1961
9909	25.4734	81.1963
9910	25.4715	81.1967
9911	25.4718	81.1976

9912	25.4737	81.1973
9913	25.4755	81.1969
9914	25.4773	81.1973
9915	25.4758	81.1975
9916	25.4753	81.1989
9917	25.4737	81.1993
9918	25.472	81.1998
9919	25.4708	81.2007
9920	25.4699	81.1996
9921	25.4682	81.1996
9922	25.4685	81.1984
9923	25.4693	81.1973
9924	25.4674	81.1975
9925	25.4657	81.1984
9926	25.4638	81.1984
9927	25.4631	81.1994
9928	25.4613	81.2001
9929	25.4626	81.2006
9930	25.4622	81.2013
9931	25.4614	81.2022
9932	25.4614	81.2034
9933	25.4612	81.2048
9934	25.4608	81.205
9935	25.4597	81.2062
9936	25.4588	81.2078
9937	25.457	81.2083
9938	25.4578	81.207
9939	25.459	81.2062
9940	25.4595	81.2047
9941	25.4592	81.2032
9942	25.4601	81.2017
9943	25.4599	81.2002
9944	25.46	81.1987
9945	25.4582	81.1979
9946	25.4566	81.1972
9947	25.4549	81.1962
9948	25.4531	81.1952
9949	25.4515	81.1941
9950	25.4501	81.1926
9951	25.4486	81.1914
9952	25.447	81.1922
9953	25.448	81.1932
9954	25.449	81.1943

BANDA					
S_No	LAT_RB	LON_RB	S.No	LAT_LB	LONG_LB
7329	25.8924	80.3485			
7330	25.8925	80.3504			
7331	25.8928	80.3523			
7332	25.8931	80.3542			
7333	25.8928	80.3546			
7334	25.8922	80.3531			
7335	25.8916	80.3524			
7336	25.8904	80.3514			
7337	25.8897	80.3521			
7338	25.8884	80.3509			
7339	25.8871	80.3505			
7340	25.8881	80.3517			
7341	25.8886	80.3533			
7342	25.8894	80.3538			
7343	25.8892	80.3555			
7344	25.8886	80.3556			
7345	25.8874	80.3548			
7346	25.8862	80.3536			
7347	25.8855	80.3547			
7348	25.8859	80.3561			
7349	25.8872	80.3569			
7350	25.8871	80.3582			
7351	25.8877	80.3589			
7352	25.8876	80.3604			
7353	25.8877	80.3618			
7354	25.8881	80.3626			
7355	25.8888	80.3624			
7356	25.8895	80.3609			
7357	25.8898	80.3592			
7358	25.8911	80.3587			
7359	25.8927	80.3587			
7360	25.894	80.3593			
7361	25.8941	80.3612			
7362	25.8927	80.3613			
7363	25.8924	80.3617			
7364	25.8941	80.3623			
7365	25.8929	80.3627			
7366	25.8927	80.3634			
7367	25.8923	80.364			
7368	25.8907	80.3641			
7369	25.8895	80.3652			
7370	25.8896	80.3669			

7371	25.8907	80.3658
7372	25.8918	80.3658
7373	25.893	80.366
7374	25.8936	80.3654
7375	25.8945	80.3648
7376	25.8951	80.365
7377	25.8947	80.3665
7378	25.8936	80.3675
7379	25.8924	80.3676
7380	25.8928	80.3683
7381	25.8925	80.3695
7382	25.8917	80.3705
7383	25.8922	80.3721
7384	25.8911	80.3733
7385	25.8904	80.3745
7386	25.8913	80.3753
7387	25.893	80.3749
7388	25.8931	80.3753
7389	25.894	80.3757
7390	25.8953	80.3747
7391	25.8948	80.3733
7392	25.8939	80.3732
7393	25.8933	80.3725
7394	25.8946	80.3714
7395	25.8948	80.3701
7396	25.8948	80.369
7397	25.8964	80.3691
7398	25.8964	80.3704
7399	25.8965	80.3714
7400	25.8975	80.3721
7401	25.8983	80.3729
7402	25.8984	80.3744
7403	25.8991	80.376
7404	25.8998	80.3775
7405	25.899	80.3789
7406	25.9002	80.3799
7407	25.9002	80.3808
7408	25.9002	80.3821
7409	25.8999	80.3834
7410	25.9	80.3846
7411	25.8991	80.3854
7412	25.8978	80.3858
7413	25.8963	80.3856
7414	25.8977	80.3862

7415	25.8993	80.3866
7416	25.8994	80.3883
7417	25.8986	80.3891
7418	25.8978	80.3902
7419	25.8992	80.3907
7420	25.9001	80.392
7421	25.8991	80.3931
7422	25.8993	80.394
7423	25.8999	80.3955
7424	25.8995	80.3971
7425	25.8997	80.3987
7426	25.8987	80.4003
7427	25.8989	80.4017
7428	25.8991	80.4027
7429	25.8993	80.4039
7430	25.8986	80.405
7431	25.8986	80.4067
7432	25.8998	80.4078
7433	25.9007	80.4088
7434	25.9005	80.4106
7435	25.8991	80.4102
7436	25.8981	80.4119
7437	25.897	80.4131
7438	25.8964	80.4116
7439	25.8954	80.4112
7440	25.8942	80.4108
7441	25.8932	80.4093
7442	25.8924	80.4094
7443	25.8933	80.411
7444	25.8945	80.4123
7445	25.8956	80.4132
7446	25.8964	80.4146
7447	25.8961	80.4158
7448	25.8959	80.4172
7449	25.8966	80.419
7450	25.8982	80.4187
7451	25.8994	80.419
7452	25.899	80.4209
7453	25.8987	80.4229
7454	25.8984	80.4247
7455	25.8977	80.4264
7456	25.8968	80.4279
7457	25.8951	80.4282
7458	25.8935	80.4282

7459	25.8922	80.427
7460	25.8912	80.4266
7461	25.8895	80.4272
7462	25.8887	80.429
7463	25.8883	80.4309
7464	25.8874	80.4322
7465	25.8877	80.4332
7466	25.8874	80.4351
7467	25.8869	80.437
7468	25.8862	80.4386
7469	25.8852	80.4396
7470	25.8859	80.4412
7471	25.8853	80.4425
7472	25.8865	80.4434
7473	25.8865	80.4453
7474	25.8857	80.4467
7475	25.885	80.4482
7476	25.8856	80.4499
7477	25.8859	80.4515
7478	25.8859	80.4533
7479	25.8865	80.455
7480	25.8866	80.457
7481	25.8869	80.4587
7482	25.8878	80.4595
7483	25.8866	80.4605
7484	25.8855	80.4618
7485	25.8848	80.4627
7486	25.8854	80.4639
7487	25.885	80.4656
7488	25.8842	80.4669
7489	25.8843	80.4687
7490	25.8838	80.4706
7491	25.8825	80.4704
7492	25.8812	80.4707
7493	25.8824	80.4716
7494	25.8831	80.4729
7495	25.8826	80.4742
7496	25.8816	80.4756
7497	25.8813	80.477
7498	25.8809	80.4784
7499	25.8799	80.4794
7500	25.8788	80.4785
7501	25.879	80.4795
7502	25.8797	80.4805

7503	25.8808	80.4801
7504	25.8803	80.482
7505	25.88	80.4838
7506	25.8802	80.4857
7507	25.8793	80.4871
7508	25.8776	80.4871
7509	25.8773	80.4878
7510	25.8772	80.4883
7511	25.8779	80.4895
7512	25.8793	80.4884
7513	25.8804	80.4894
7514	25.8804	80.4914
7515	25.8806	80.4933
7516	25.8805	80.4944
7517	25.881	80.4961
7518	25.8811	80.4981
7519	25.8811	80.5001
7520	25.8802	80.5011
7521	25.8788	80.5013
7522	25.8795	80.5019
7523	25.881	80.5026
7524	25.8806	80.5044
7525	25.8798	80.5062
7526	25.8795	80.508
7527	25.8789	80.5096
7528	25.8777	80.5096
7529	25.8778	80.5109
7530	25.877	80.5118
7531	25.8762	80.5129
7532	25.8766	80.5143
7533	25.8781	80.5151
7534	25.8794	80.516
7535	25.8794	80.5179
7536	25.8785	80.5188
7537	25.8777	80.5175
7538	25.8771	80.5169
7539	25.8762	80.5168
7540	25.8753	80.5157
7541	25.8738	80.5154
7542	25.8723	80.5152
7543	25.8708	80.5145
7544	25.8698	80.5147
7545	25.87	80.5153
7546	25.8688	80.5165

7547	25.8679	80.5177
7548	25.8674	80.5189
7549	25.8688	80.5199
7550	25.869	80.5219
7551	25.8684	80.5235
7552	25.8691	80.5249
7553	25.8698	80.5236
7554	25.8692	80.5219
7555	25.8694	80.5201
7556	25.8711	80.5195
7557	25.8705	80.5192
7558	25.8698	80.5179
7559	25.8705	80.5161
7560	25.8722	80.5162
7561	25.8732	80.5169
7562	25.8747	80.5177
7563	25.8758	80.5181
7564	25.8767	80.5185
7565	25.8766	80.5197
7566	25.8775	80.5196
7567	25.8787	80.52
7568	25.8791	80.5213
7569	25.8792	80.522
7570	25.8798	80.523
7571	25.8794	80.5249
7572	25.879	80.5266
7573	25.8783	80.5284
7574	25.8776	80.5301
7575	25.8771	80.5319
7576	25.8764	80.533
7577	25.875	80.5341
7578	25.8742	80.5357
7579	25.8745	80.537
7580	25.8736	80.538
7581	25.8729	80.5393
7582	25.8721	80.541
7583	25.8706	80.5406
7584	25.8708	80.5425
7585	25.8697	80.5439
7586	25.8683	80.5451
7587	25.8668	80.5459
7588	25.8659	80.5449
7589	25.8651	80.5465
7590	25.8638	80.5469

7591	25.8622	80.5467
7592	25.8608	80.547
7593	25.859	80.5469
7594	25.8577	80.5462
7595	25.856	80.5459
7596	25.8545	80.545
7597	25.8549	80.5441
7598	25.856	80.5429
7599	25.8551	80.5415
7600	25.856	80.5414
7601	25.8569	80.5411
7602	25.8574	80.54
7603	25.856	80.5389
7604	25.8545	80.5396
7605	25.854	80.5412
7606	25.8526	80.5422
7607	25.8509	80.5426
7608	25.8493	80.5418
7609	25.8483	80.5405
7610	25.8471	80.539
7611	25.846	80.538
7612	25.8449	80.5366
7613	25.844	80.5348
7614	25.8438	80.533
7615	25.8449	80.5323
7616	25.8465	80.5331
7617	25.8481	80.5325
7618	25.849	80.531
7619	25.85	80.5294
7620	25.8505	80.5276
7621	25.8489	80.5282
7622	25.8474	80.5287
7623	25.8459	80.5279
7624	25.8443	80.5275
7625	25.8431	80.5278
7626	25.8434	80.5297
7627	25.8422	80.5305
7628	25.8412	80.5292
7629	25.8404	80.5274
7630	25.8398	80.5255
7631	25.8403	80.5251
7632	25.8414	80.526
7633	25.8422	80.5246
7634	25.8432	80.5235

7635	25.8448	80.5231
7636	25.8462	80.5223
7637	25.846	80.5209
7638	25.8443	80.5207
7639	25.8427	80.5213
7640	25.8413	80.5224
7641	25.8401	80.5229
7642	25.8388	80.5221
7643	25.8384	80.5202
7644	25.8382	80.5182
7645	25.8395	80.5175
7646	25.8412	80.5169
7647	25.8421	80.5154
7648	25.8424	80.5139
7649	25.8415	80.5126
7650	25.8425	80.5116
7651	25.8438	80.5104
7652	25.8426	80.5095
7653	25.8412	80.5092
7654	25.8403	80.5079
7655	25.8416	80.5065
7656	25.8404	80.5062
7657	25.8393	80.5059
7658	25.8391	80.5041
7659	25.8396	80.5024
7660	25.8404	80.501
7661	25.8415	80.5001
7662	25.843	80.5
7663	25.8426	80.4993
7664	25.8408	80.499
7665	25.8392	80.4983
7666	25.8394	80.4963
7667	25.8403	80.495
7668	25.8399	80.4935
7669	25.8397	80.4916
7670	25.8402	80.4919
7671	25.8411	80.4919
7672	25.8407	80.4901
7673	25.8418	80.4907
7674	25.8424	80.4895
7675	25.8433	80.4908
7676	25.8446	80.4912
7677	25.8439	80.4897
7678	25.8443	80.4881

7679	25.8455	80.4872
7680	25.8461	80.489
7681	25.8467	80.4884
7682	25.8477	80.4897
7683	25.8488	80.4897
7684	25.8501	80.4907
7685	25.8515	80.4903
7686	25.8519	80.4921
7687	25.8528	80.4936
7688	25.8533	80.4949
7689	25.8537	80.4932
7690	25.8554	80.4932
7691	25.8549	80.4925
7692	25.8533	80.492
7693	25.8531	80.4903
7694	25.8537	80.4889
7695	25.8538	80.4877
7696	25.8531	80.4875
7697	25.8518	80.4875
7698	25.8508	80.4872
7699	25.8498	80.4871
7700	25.8484	80.4865
7701	25.8474	80.4855
7702	25.8489	80.4854
7703	25.8491	80.4836
7704	25.8486	80.4824
7705	25.8477	80.4834
7706	25.8462	80.4828
7707	25.8455	80.4817
7708	25.8446	80.4833
7709	25.8435	80.4827
7710	25.8435	80.4838
7711	25.8438	80.4852
7712	25.8427	80.4848
7713	25.8415	80.4858
7714	25.8403	80.4869
7715	25.8403	80.4853
7716	25.8405	80.4839
7717	25.84	80.482
7718	25.8401	80.48
7719	25.8403	80.4781
7720	25.8413	80.4782
7721	25.8416	80.4774
7722	25.8416	80.4765

7723	25.8431	80.4759
7724	25.8447	80.476
7725	25.8461	80.4755
7726	25.8468	80.4744
7727	25.8476	80.4741
7728	25.8472	80.4725
7729	25.8479	80.4713
7730	25.8464	80.4706
7731	25.846	80.4696
7732	25.8455	80.4687
7733	25.8448	80.4704
7734	25.8459	80.4707
7735	25.8455	80.472
7736	25.8445	80.473
7737	25.843	80.4731
7738	25.8414	80.4727
7739	25.8407	80.4724
7740	25.8401	80.4711
7741	25.8389	80.4716
7742	25.838	80.4716
7743	25.8381	80.4698
7744	25.8374	80.4696
7745	25.8366	80.4691
7746	25.8354	80.4678
7747	25.8349	80.4664
7748	25.8347	80.4648
7749	25.8338	80.4662
7750	25.8327	80.466
7751	25.831	80.4655
7752	25.8295	80.4645
7753	25.8291	80.4637
7754	25.8306	80.4633
7755	25.8303	80.4627
7756	25.8301	80.461
7757	25.8317	80.4604
7758	25.8335	80.4603
7759	25.8333	80.4588
7760	25.8316	80.4584
7761	25.83	80.4582
7762	25.831	80.4574
7763	25.8321	80.4562
7764	25.8314	80.4546
7765	25.8304	80.4556
7766	25.8289	80.4561

7767	25.8284	80.4578
7768	25.8279	80.4583
7769	25.8273	80.4579
7770	25.8265	80.4597
7771	25.8264	80.461
7772	25.8263	80.4629
7773	25.8253	80.463
7774	25.8245	80.4639
7775	25.823	80.4638
7776	25.8222	80.4642
7777	25.8205	80.4644
7778	25.8187	80.4642
7779	25.8189	80.4625
7780	25.819	80.4609
7781	25.8181	80.4604
7782	25.8173	80.4619
7783	25.8172	80.4635
7784	25.8165	80.4652
7785	25.8151	80.4659
7786	25.8135	80.4668
7787	25.8131	80.4656
7788	25.8141	80.4643
7789	25.8128	80.4638
7790	25.8121	80.4654
7791	25.8107	80.4648
7792	25.8092	80.465
7793	25.8083	80.4654
7794	25.8074	80.4639
7795	25.8079	80.4624
7796	25.807	80.4627
7797	25.8069	80.4645
7798	25.8061	80.4653
7799	25.805	80.4643
7800	25.8034	80.464
7801	25.8022	80.463
7802	25.8013	80.4617
7803	25.8004	80.4614
7804	25.8015	80.463
7805	25.8026	80.4645
7806	25.8024	80.4659
7807	25.8041	80.4658
7808	25.8056	80.4664
7809	25.8069	80.4672
7810	25.8063	80.4685

7811	25.8053	80.4692
7812	25.8061	80.4709
7813	25.8058	80.4726
7814	25.8044	80.4737
7815	25.8029	80.4747
7816	25.8015	80.4759
7817	25.7999	80.476
7818	25.7987	80.4745
7819	25.7976	80.473
7820	25.7965	80.4715
7821	25.7964	80.4695
7822	25.7959	80.4676
7823	25.7949	80.466
7824	25.7938	80.4645
7825	25.7925	80.4635
7826	25.7917	80.4618
7827	25.7905	80.4604
7828	25.7895	80.4594
7829	25.7884	80.4581
7830	25.7869	80.4571
7831	25.7852	80.4563
7832	25.7841	80.4547
7833	25.7825	80.4539
7834	25.7808	80.4532
7835	25.7794	80.452
7836	25.778	80.4508
7837	25.7767	80.4502
7838	25.7761	80.4518
7839	25.7743	80.452
7840	25.7726	80.4525
7841	25.7722	80.4541
7842	25.772	80.4551
7843	25.7702	80.4549
7844	25.7685	80.455
7845	25.7671	80.454
7846	25.7654	80.4533
7847	25.764	80.4521
7848	25.7626	80.4517
7849	25.7616	80.4533
7850	25.7606	80.4547
7851	25.76	80.4566
7852	25.7597	80.4585
7853	25.76	80.4605
7854	25.7605	80.4624

7855	25.7611	80.4642
7856	25.7597	80.4646
7857	25.7581	80.4649
7858	25.7589	80.4667
7859	25.7577	80.4677
7860	25.7568	80.4662
7861	25.7576	80.4645
7862	25.7562	80.4633
7863	25.757	80.4616
7864	25.7565	80.4597
7865	25.7555	80.4581
7866	25.7538	80.4577
7867	25.7528	80.4571
7868	25.7533	80.4573
7869	25.7545	80.4565
7870	25.755	80.4547
7871	25.7553	80.4527
7872	25.7542	80.452
7873	25.7525	80.4528
7874	25.7509	80.4537
7875	25.7492	80.4544
7876	25.7476	80.4553
7877	25.746	80.456
7878	25.7443	80.4569
7879	25.7431	80.4582
7880	25.743	80.4601
7881	25.7442	80.4611
7882	25.7456	80.4621
7883	25.7449	80.4636
7884	25.7444	80.4653
7885	25.7431	80.466
7886	25.7437	80.4674
7887	25.7437	80.4691
7888	25.7428	80.4685
7889	25.7414	80.4681
7890	25.7401	80.4678
7891	25.7392	80.4693
7892	25.7387	80.4711
7893	25.739	80.473
7894	25.7387	80.4749
7895	25.7382	80.4754
7896	25.7367	80.4763
7897	25.7355	80.4769
7898	25.7345	80.4759

7899	25.7333	80.4746
7900	25.7329	80.4756
7901	25.7331	80.4763
7902	25.7346	80.477
7903	25.7346	80.4781
7904	25.7353	80.4784
7905	25.737	80.4778
7906	25.7385	80.477
7907	25.7394	80.4778
7908	25.74	80.4772
7909	25.7404	80.4759
7910	25.7413	80.4767
7911	25.743	80.4762
7912	25.7441	80.476
7913	25.7445	80.4762
7914	25.7438	80.4781
7915	25.7434	80.4799
7916	25.7421	80.4811
7917	25.743	80.4826
7918	25.7444	80.4838
7919	25.7456	80.484
7920	25.7461	80.4853
7921	25.7477	80.4863
7922	25.7488	80.4877
7923	25.7497	80.4893
7924	25.7498	80.4912
7925	25.7506	80.4927
7926	25.7514	80.4944
7927	25.7509	80.496
7928	25.7517	80.4977
7929	25.7523	80.4995
7930	25.7527	80.5014
7931	25.7514	80.5022
7932	25.75	80.5013
7933	25.7484	80.5005
7934	25.7478	80.4987
7935	25.7469	80.4971
7936	25.7469	80.4951
7937	25.7459	80.4935
7938	25.7466	80.4919
7939	25.7464	80.49
7940	25.7456	80.4882
7941	25.745	80.4864
7942	25.7434	80.4861

7943	25.7419	80.4871
7944	25.7403	80.488
7945	25.7397	80.4898
7946	25.7396	80.4918
7947	25.7386	80.4935
7948	25.7374	80.495
7949	25.7368	80.4965
7950	25.7361	80.4982
7951	25.7362	80.5002
7952	25.7361	80.502
7953	25.736	80.504
7954	25.7355	80.5057
7955	25.735	80.5074
7956	25.7348	80.509
7957	25.7345	80.5107
7958	25.7342	80.5127
7959	25.7342	80.5146
7960	25.7344	80.5166
7961	25.7344	80.5185
7962	25.7345	80.5205
7963	25.7351	80.5224
7964	25.7351	80.5243
7965	25.7356	80.5262
7966	25.736	80.5281
7967	25.7364	80.5301
7968	25.7367	80.532
7969	25.737	80.5339
7970	25.736	80.5351
7971	25.7351	80.5335
7972	25.734	80.5326
7973	25.7323	80.5321
7974	25.7311	80.5308
7975	25.7302	80.5294
7976	25.729	80.5294
7977	25.7289	80.5275
7978	25.7283	80.5257
7979	25.7274	80.5246
7980	25.7278	80.5261
7981	25.7284	80.5278
7982	25.7277	80.5291
7983	25.7287	80.5306
7984	25.7301	80.5318
7985	25.7314	80.5332
7986	25.7317	80.5347

7987	25.7333	80.5353
7988	25.7347	80.5357
7989	25.7354	80.5372
7990	25.7364	80.5386
7991	25.7379	80.5391
7992	25.7397	80.5392
7993	25.7413	80.5394
7994	25.7431	80.5394
7995	25.7449	80.5396
7996	25.7467	80.5398
7997	25.7485	80.5396
7998	25.7503	80.5399
7999	25.7495	80.5401
8000	25.7477	80.5402
8001	25.7459	80.5402
8002	25.7441	80.54
8003	25.7423	80.5399
8004	25.7405	80.5399
8005	25.7387	80.5398
8006	25.7375	80.5409
8007	25.7374	80.5429
8008	25.7375	80.5446
8009	25.7358	80.5448
8010	25.7343	80.5457
8011	25.7335	80.5471
8012	25.7326	80.5486
8013	25.7339	80.55
8014	25.7334	80.5516
8015	25.7318	80.5511
8016	25.7307	80.5498
8017	25.7292	80.5499
8018	25.7279	80.5502
8019	25.7292	80.5508
8020	25.7297	80.5523
8021	25.7289	80.5537
8022	25.7274	80.5545
8023	25.7259	80.5556
8024	25.7245	80.5567
8025	25.7228	80.5574
8026	25.7214	80.5585
8027	25.7199	80.5588
8028	25.719	80.5579
8029	25.7194	80.5596
8030	25.7187	80.5607

8031	25.7172	80.5609
8032	25.7176	80.5623
8033	25.7166	80.5639
8034	25.7157	80.5655
8035	25.7151	80.5673
8036	25.7145	80.5691
8037	25.714	80.5708
8038	25.7132	80.5724
8039	25.7129	80.5742
8040	25.7128	80.5762
8041	25.7124	80.5779
8042	25.7123	80.5798
8043	25.7123	80.5818
8044	25.7124	80.5838
8045	25.7124	80.5857
8046	25.7119	80.5869
8047	25.7121	80.5875
8048	25.7121	80.5894
8049	25.7116	80.5913
8050	25.7111	80.593
8051	25.7099	80.5942
8052	25.7106	80.5957
8053	25.7102	80.5975
8054	25.7094	80.5993
8055	25.709	80.601
8056	25.7084	80.6028
8057	25.7079	80.6047
8058	25.7073	80.6066
8059	25.7067	80.6082
8060	25.7057	80.6094
8061	25.7043	80.61
8062	25.7028	80.61
8063	25.7016	80.6113
8064	25.6998	80.6111
8065	25.7006	80.6122
8066	25.7017	80.612
8067	25.7031	80.6119
8068	25.7039	80.6129
8069	25.705	80.6136
8070	25.7042	80.6152
8071	25.7035	80.6167
8072	25.7025	80.6177
8073	25.7012	80.6182
8074	25.7023	80.6195

8075	25.7015	80.62
8076	25.7004	80.6199
8077	25.6989	80.62
8078	25.6974	80.6204
8079	25.6971	80.6213
8080	25.6964	80.6219
8081	25.6958	80.6229
8082	25.6942	80.6222
8083	25.6928	80.6219
8084	25.6923	80.6233
8085	25.693	80.6243
8086	25.6943	80.6232
8087	25.6949	80.6242
8088	25.6963	80.6231
8089	25.6981	80.6229
8090	25.6992	80.6234
8091	25.701	80.6238
8092	25.7014	80.6254
8093	25.7007	80.6267
8094	25.6993	80.6265
8095	25.7	80.6278
8096	25.7008	80.6293
8097	25.6998	80.6306
8098	25.6983	80.6313
8099	25.6985	80.6304
8100	25.6975	80.6315
8101	25.696	80.6312
8102	25.696	80.6325
8103	25.6972	80.6327
8104	25.6986	80.6325
8105	25.7003	80.6328
8106	25.7003	80.6347
8107	25.6999	80.6366
8108	25.6996	80.6385
8109	25.6993	80.6404
8110	25.6989	80.6421
8111	25.6985	80.644
8112	25.6969	80.6445
8113	25.6958	80.6446
8114	25.6972	80.6455
8115	25.6981	80.6471
8116	25.6979	80.649
8117	25.6974	80.6508
8118	25.6962	80.652

8119	25.6955	80.6532
8120	25.695	80.6538
8121	25.6937	80.6537
8122	25.6926	80.6547
8123	25.691	80.6546
8124	25.6904	80.6529
8125	25.6893	80.6517
8126	25.6897	80.6532
8127	25.6902	80.655
8128	25.6889	80.6559
8129	25.6904	80.6565
8130	25.6921	80.6564
8131	25.6935	80.6562
8132	25.6933	80.6579
8133	25.6925	80.6593
8134	25.6924	80.6612
8135	25.6931	80.6628
8136	25.6926	80.6644
8137	25.6911	80.6638
8138	25.6898	80.6649
8139	25.6904	80.6666
8140	25.6892	80.6673
8141	25.6877	80.6677
8142	25.6877	80.6695
8143	25.6877	80.6713
8144	25.6866	80.6719
8145	25.6852	80.672
8146	25.6842	80.6734
8147	25.6844	80.6746
8148	25.6835	80.6759
8149	25.6842	80.6774
8150	25.6833	80.679
8151	25.6833	80.6808
8152	25.6828	80.6827
8153	25.6812	80.6825
8154	25.6799	80.6832
8155	25.6814	80.6837
8156	25.6817	80.6845
8157	25.6815	80.6862
8158	25.6814	80.6882
8159	25.6802	80.6896
8160	25.6792	80.6912
8161	25.6787	80.693
8162	25.6776	80.6944

8163	25.6759	80.6944
8164	25.6749	80.6932
8165	25.6739	80.6948
8166	25.6725	80.6949
8167	25.6716	80.6953
8168	25.6701	80.6942
8169	25.6698	80.6926
8170	25.6711	80.6926
8171	25.6714	80.6917
8172	25.6704	80.6913
8173	25.6693	80.691
8174	25.6684	80.6919
8175	25.6674	80.6936
8176	25.6674	80.6951
8177	25.6683	80.6965
8178	25.6697	80.6977
8179	25.6714	80.6978
8180	25.6712	80.6988
8181	25.6707	80.7003
8182	25.6703	80.7017
8183	25.6687	80.7012
8184	25.6689	80.7003
8185	25.6675	80.6998
8186	25.666	80.6989
8187	25.6677	80.6985
8188	25.6674	80.698
8189	25.6663	80.6977
8190	25.6661	80.6972
8191	25.6656	80.698
8192	25.6655	80.6997
8193	25.6641	80.6995
8194	25.6632	80.7013
8195	25.6634	80.703
8196	25.662	80.7033
8197	25.6614	80.705
8198	25.6609	80.7067
8199	25.6621	80.7058
8200	25.6625	80.7041
8201	25.6639	80.7047
8202	25.6649	80.7056
8203	25.6661	80.7066
8204	25.6663	80.7082
8205	25.6671	80.7075
8206	25.668	80.7061

8207	25.669	80.7065
8208	25.6697	80.707
8209	25.6708	80.7067
8210	25.672	80.7069
8211	25.6732	80.7074
8212	25.6741	80.7057
8213	25.6745	80.7066
8214	25.6744	80.7086
8215	25.6749	80.7096
8216	25.6759	80.7112
8217	25.6774	80.7119
8218	25.6786	80.7128
8219	25.6771	80.7134
8220	25.6757	80.7139
8221	25.6741	80.7145
8222	25.6737	80.7134
8223	25.6722	80.713
8224	25.6725	80.7144
8225	25.6713	80.7146
8226	25.6706	80.7152
8227	25.6693	80.7158
8228	25.6682	80.7146
8229	25.667	80.7135
8230	25.6664	80.715
8231	25.6649	80.7153
8232	25.6643	80.7168
8233	25.6657	80.7158
8234	25.6672	80.7154
8235	25.6678	80.7166
8236	25.6685	80.7179
8237	25.6688	80.7176
8238	25.67	80.7173
8239	25.6716	80.717
8240	25.6724	80.7162
8241	25.6729	80.7178
8242	25.6733	80.7165
8243	25.6748	80.7168
8244	25.676	80.7176
8245	25.6748	80.7184
8246	25.6765	80.7183
8247	25.6767	80.72
8248	25.6764	80.7218
8249	25.6766	80.7229
8250	25.6751	80.7234

8251	25.6765	80.724
8252	25.6775	80.7231
8253	25.6777	80.7213
8254	25.6779	80.7198
8255	25.6775	80.7181
8256	25.6781	80.7196
8257	25.6789	80.7214
8258	25.6799	80.7212
8259	25.6802	80.723
8260	25.6795	80.724
8261	25.6796	80.7258
8262	25.6804	80.7257
8263	25.6805	80.7276
8264	25.681	80.7294
8265	25.6807	80.7313
8266	25.6801	80.733
8267	25.6796	80.7345
8268	25.6793	80.7355
8269	25.678	80.7368
8270	25.679	80.7382
8271	25.6805	80.7386
8272	25.6805	80.7406
8273	25.679	80.7411
8274	25.6773	80.7408
8275	25.6764	80.7421
8276	25.6764	80.7434
8277	25.6749	80.7445
8278	25.6743	80.7463
8279	25.673	80.7465
8280	25.6719	80.7451
8281	25.6712	80.745
8282	25.6704	80.7435
8283	25.6695	80.7424
8284	25.669	80.7406
8285	25.6683	80.7405
8286	25.668	80.7423
8287	25.669	80.7437
8288	25.6696	80.7448
8289	25.6704	80.746
8290	25.6714	80.7476
8291	25.6725	80.7478
8292	25.6733	80.749
8293	25.6721	80.7504
8294	25.6728	80.7509

8295	25.674	80.7502
8296	25.6744	80.7484
8297	25.6755	80.7494
8298	25.6766	80.7508
8299	25.6763	80.7522
8300	25.6778	80.7518
8301	25.6779	80.7537
8302	25.6775	80.7556
8303	25.6788	80.7564
8304	25.6804	80.7571
8305	25.6821	80.7578
8306	25.6824	80.7596
8307	25.6818	80.7597
8308	25.6804	80.7594
8309	25.6797	80.7612
8310	25.679	80.7627
8311	25.6775	80.7621
8312	25.6765	80.7609
8313	25.6757	80.7611
8314	25.6748	80.7616
8315	25.6742	80.7625
8316	25.6754	80.7623
8317	25.677	80.763
8318	25.6767	80.7642
8319	25.6753	80.7647
8320	25.6753	80.7649
8321	25.6763	80.766
8322	25.6771	80.7654
8323	25.678	80.7644
8324	25.6791	80.7642
8325	25.6797	80.7654
8326	25.6807	80.7664
8327	25.6816	80.768
8328	25.6806	80.7692
8329	25.6817	80.7693
8330	25.6829	80.7705
8331	25.6842	80.771
8332	25.6848	80.7718
8333	25.6857	80.7731
8334	25.6857	80.7749
8335	25.6867	80.7765
8336	25.6877	80.778
8337	25.6884	80.7795
8338	25.6889	80.7812

8339	25.6877	80.7822
8340	25.687	80.7807
8341	25.6863	80.7819
8342	25.6851	80.781
8343	25.6845	80.7801
8344	25.684	80.781
8345	25.683	80.7817
8346	25.6825	80.7824
8347	25.6833	80.7839
8348	25.6822	80.7845
8349	25.6837	80.7851
8350	25.6847	80.7845
8351	25.6856	80.784
8352	25.6868	80.7842
8353	25.687	80.7852
8354	25.6879	80.7859
8355	25.6878	80.7874
8356	25.6887	80.7876
8357	25.689	80.7889
8358	25.6877	80.7901
8359	25.6882	80.791
8360	25.6879	80.7925
8361	25.6879	80.7944
8362	25.6883	80.7938
8363	25.6883	80.7919
8364	25.6892	80.7911
8365	25.6905	80.791
8366	25.6906	80.7926
8367	25.6914	80.7933
8368	25.6921	80.795
8369	25.6937	80.7952
8370	25.6947	80.7945
8371	25.6957	80.7961
8372	25.6968	80.7976
8373	25.6977	80.7993
8374	25.697	80.7998
8375	25.6956	80.7989
8376	25.6943	80.7994
8377	25.6929	80.7999
8378	25.692	80.8001
8379	25.693	80.8009
8380	25.6929	80.8019
8381	25.6941	80.8011
8382	25.6956	80.8012

8383	25.6969	80.8021
8384	25.6957	80.8025
8385	25.6951	80.8035
8386	25.6942	80.8048
8387	25.6945	80.8062
8388	25.6953	80.8047
8389	25.6967	80.8045
8390	25.6976	80.8046
8391	25.6983	80.804
8392	25.6995	80.8051
8393	25.7001	80.8066
8394	25.6996	80.8074
8395	25.6984	80.8078
8396	25.6976	80.809
8397	25.6976	80.81
8398	25.6962	80.8107
8399	25.6959	80.8119
8400	25.6971	80.8121
8401	25.6981	80.8111
8402	25.6988	80.8102
8403	25.6996	80.8095
8404	25.7011	80.8102
8405	25.7016	80.8118
8406	25.7023	80.8134
8407	25.7017	80.8151
8408	25.7011	80.8163
8409	25.7	80.8169
8410	25.7001	80.818
8411	25.7005	80.8195
8412	25.7011	80.8211
8413	25.7017	80.8201
8414	25.7017	80.8181
8415	25.7028	80.817
8416	25.7035	80.8159
8417	25.7041	80.8145
8418	25.7049	80.8142
8419	25.7048	80.8127
8420	25.7055	80.8122
8421	25.7061	80.8105
8422	25.7047	80.81
8423	25.7038	80.8082
8424	25.7048	80.8084
8425	25.7061	80.8097
8426	25.7075	80.811

8427	25.7089	80.8122
8428	25.7102	80.8136
8429	25.7111	80.8153
8430	25.7111	80.817
8431	25.7116	80.8186
8432	25.7125	80.8175
8433	25.7133	80.8192
8434	25.7141	80.8208
8435	25.7148	80.8222
8436	25.7155	80.8239
8437	25.7164	80.8254
8438	25.7174	80.827
8439	25.718	80.8288
8440	25.7183	80.8307
8441	25.7185	80.8326
8442	25.7185	80.8345
8443	25.7186	80.8363
8444	25.718	80.8382
8445	25.7174	80.8398
8446	25.7164	80.8414
8447	25.7152	80.8423
8448	25.7144	80.8438
8449	25.7129	80.8446
8450	25.7122	80.8448
8451	25.7106	80.8447
8452	25.7102	80.8431
8453	25.7108	80.8415
8454	25.7109	80.8398
8455	25.7092	80.8398
8456	25.708	80.839
8457	25.7065	80.8399
8458	25.7051	80.8411
8459	25.7041	80.8405
8460	25.7028	80.8406
8461	25.7018	80.8422
8462	25.7007	80.8436
8463	25.6998	80.8452
8464	25.6982	80.8456
8465	25.6977	80.8448
8466	25.698	80.8429
8467	25.6966	80.8421
8468	25.695	80.8424
8469	25.6956	80.8433
8470	25.6946	80.8448

8471	25.6945	80.8461
8472	25.6933	80.8458
8473	25.6918	80.8464
8474	25.6903	80.8465
8475	25.6903	80.8448
8476	25.6913	80.8432
8477	25.6916	80.8422
8478	25.6918	80.8402
8479	25.6916	80.8389
8480	25.6909	80.8405
8481	25.6909	80.8421
8482	25.6901	80.8436
8483	25.6886	80.8443
8484	25.6876	80.8434
8485	25.6865	80.8423
8486	25.6852	80.8414
8487	25.6842	80.8424
8488	25.6846	80.8441
8489	25.6836	80.8446
8490	25.682	80.8453
8491	25.6824	80.8461
8492	25.6817	80.8479
8493	25.6833	80.8479
8494	25.6849	80.8472
8495	25.6863	80.8468
8496	25.687	80.8482
8497	25.6856	80.8488
8498	25.6842	80.8494
8499	25.6829	80.8505
8500	25.6814	80.8511
8501	25.6801	80.8522
8502	25.6796	80.854
8503	25.6787	80.8556
8504	25.6781	80.8573
8505	25.6773	80.859
8506	25.6766	80.8608
8507	25.6762	80.8627
8508	25.6753	80.8636
8509	25.6743	80.8638
8510	25.6733	80.8625
8511	25.6737	80.8615
8512	25.6743	80.8607
8513	25.6747	80.8595
8514	25.6733	80.8599

8515	25.6743	80.8584
8516	25.6742	80.8567
8517	25.6737	80.8578
8518	25.6724	80.8591
8519	25.6728	80.8607
8520	25.6718	80.8604
8521	25.6723	80.8616
8522	25.6712	80.8625
8523	25.6712	80.8641
8524	25.6703	80.8641
8525	25.6691	80.8632
8526	25.6683	80.8622
8527	25.6683	80.8638
8528	25.6669	80.8646
8529	25.6655	80.8649
8530	25.6644	80.8657
8531	25.6649	80.8658
8532	25.6664	80.8664
8533	25.6681	80.8665
8534	25.6697	80.8665
8535	25.6691	80.8679
8536	25.6694	80.8697
8537	25.6704	80.8683
8538	25.671	80.8671
8539	25.6719	80.8686
8540	25.6732	80.8683
8541	25.6745	80.8675
8542	25.6756	80.8686
8543	25.6758	80.8706
8544	25.676	80.8725
8545	25.676	80.8745
8546	25.6762	80.8763
8547	25.6763	80.8783
8548	25.6763	80.8803
8549	25.6768	80.8821
8550	25.6769	80.8837
8551	25.6767	80.8849
8552	25.6762	80.8867
8553	25.6753	80.887
8554	25.6754	80.8856
8555	25.6746	80.8842
8556	25.6748	80.8825
8557	25.6746	80.8811
8558	25.6736	80.8801

8559	25.6727	80.8815
8560	25.6732	80.8829
8561	25.6733	80.8844
8562	25.6732	80.8859
8563	25.6736	80.8864
8564	25.6724	80.8872
8565	25.6734	80.8886
8566	25.6729	80.8893
8567	25.6732	80.8905
8568	25.6723	80.8916
8569	25.6713	80.8926
8570	25.6708	80.8935
8571	25.6695	80.8928
8572	25.6682	80.8929
8573	25.6684	80.8943
8574	25.6686	80.8956
8575	25.6702	80.8948
8576	25.6716	80.8946
8577	25.6723	80.895
8578	25.6729	80.8933
8579	25.6738	80.8917
8580	25.6751	80.8911
8581	25.6766	80.8912
8582	25.6775	80.8924
8583	25.6772	80.8941
8584	25.6758	80.894
8585	25.6755	80.8954
8586	25.6755	80.8966
8587	25.6771	80.8965
8588	25.6778	80.8967
8589	25.6774	80.8982
8590	25.6783	80.8986
8591	25.6782	80.9003
8592	25.6772	80.9015
8593	25.6766	80.903
8594	25.6769	80.9039
8595	25.6783	80.9031
8596	25.6788	80.9031
8597	25.6789	80.905
8598	25.6788	80.9069
8599	25.6794	80.9087
8600	25.6786	80.9089
8601	25.6771	80.9087
8602	25.6768	80.9093

8603	25.6783	80.9099
8604	25.6783	80.9113
8605	25.6801	80.911
8606	25.6797	80.9126
8607	25.6797	80.9145
8608	25.6803	80.9151
8609	25.681	80.9134
8610	25.6811	80.9122
8611	25.6815	80.9107
8612	25.6822	80.9098
8613	25.6831	80.9115
8614	25.6835	80.9113
8615	25.6835	80.9132
8616	25.6839	80.9151
8617	25.6842	80.9169
8618	25.6842	80.9189
8619	25.6845	80.9205
8620	25.6844	80.9222
8621	25.683	80.9227
8622	25.6818	80.9235
8623	25.6809	80.925
8624	25.6825	80.9243
8625	25.6825	80.9255
8626	25.6839	80.9251
8627	25.6848	80.9265
8628	25.685	80.9283
8629	25.6848	80.9301
8630	25.6846	80.9321
8631	25.6841	80.9339
8632	25.6837	80.9357
8633	25.6827	80.9373
8634	25.6817	80.9389
8635	25.6803	80.94
8636	25.6789	80.939
8637	25.6776	80.9381
8638	25.6767	80.9383
8639	25.6777	80.9398
8640	25.6788	80.941
8641	25.6777	80.9418
8642	25.6762	80.9425
8643	25.6747	80.9431
8644	25.673	80.9433
8645	25.6716	80.9432
8646	25.6718	80.9414

8647	25.6713	80.9423
8648	25.6705	80.9434
8649	25.6688	80.9435
8650	25.667	80.9435
8651	25.6655	80.9431
8652	25.6662	80.9418
8653	25.6658	80.9402
8654	25.6653	80.9399
8655	25.6667	80.939
8656	25.6683	80.9385
8657	25.6692	80.9372
8658	25.6701	80.9356
8659	25.6694	80.9342
8660	25.6676	80.9343
8661	25.666	80.9351
8662	25.6645	80.9362
8663	25.6628	80.9367
8664	25.6617	80.9383
8665	25.663	80.9394
8666	25.6626	80.9406
8667	25.6616	80.942
8668	25.6616	80.9433
8669	25.6604	80.9429
8670	25.6593	80.9422
8671	25.6582	80.9411
8672	25.6581	80.9393
8673	25.6584	80.9375
8674	25.6583	80.9356
8675	25.6573	80.9345
8676	25.6573	80.9355
8677	25.6572	80.9369
8678	25.6563	80.9381
8679	25.6553	80.9375
8680	25.6542	80.9367
8681	25.6526	80.9362
8682	25.6533	80.9372
8683	25.6543	80.9388
8684	25.6556	80.9399
8685	25.656	80.9408
8686	25.6547	80.9416
8687	25.6534	80.9407
8688	25.6528	80.9414
8689	25.6511	80.9414
8690	25.6507	80.9398

8691	25.6495	80.9394
8692	25.6493	80.9404
8693	25.6486	80.9411
8694	25.6469	80.941
8695	25.646	80.9397
8696	25.6447	80.9408
8697	25.6431	80.9409
8698	25.6414	80.9406
8699	25.6424	80.9393
8700	25.6413	80.9396
8701	25.64	80.9403
8702	25.6383	80.9406
8703	25.6373	80.9395
8704	25.6365	80.9404
8705	25.6348	80.9409
8706	25.633	80.9411
8707	25.6313	80.9407
8708	25.6298	80.9413
8709	25.6282	80.9417
8710	25.6268	80.9414
8711	25.6278	80.9402
8712	25.6264	80.9393
8713	25.6264	80.9385
8714	25.6281	80.938
8715	25.6297	80.9378
8716	25.6308	80.9366
8717	25.6319	80.9352
8718	25.6306	80.9347
8719	25.6291	80.9343
8720	25.6287	80.9332
8721	25.6276	80.9326
8722	25.6278	80.9313
8723	25.6283	80.9301
8724	25.63	80.9299
8725	25.6312	80.9296
8726	25.6329	80.9292
8727	25.6317	80.9284
8728	25.6311	80.9268
8729	25.6305	80.9258
8730	25.6321	80.9257
8731	25.6337	80.9253
8732	25.6348	80.9245
8733	25.6361	80.9245
8734	25.6358	80.9234

8735	25.6341	80.924
8736	25.6327	80.9234
8737	25.6312	80.9241
8738	25.6314	80.9232
8739	25.6324	80.9219
8740	25.6321	80.9204
8741	25.6329	80.9187
8742	25.6344	80.9177
8743	25.6357	80.9168
8744	25.6373	80.9161
8745	25.639	80.9155
8746	25.6406	80.9158
8747	25.6409	80.9145
8748	25.6391	80.9147
8749	25.6374	80.9148
8750	25.6361	80.9146
8751	25.6349	80.9159
8752	25.6345	80.9151
8753	25.6336	80.916
8754	25.6322	80.9168
8755	25.6307	80.9178
8756	25.6306	80.9197
8757	25.6296	80.9211
8758	25.6285	80.9207
8759	25.6275	80.9207
8760	25.6273	80.9226
8761	25.6275	80.9241
8762	25.6264	80.9227
8763	25.6249	80.9221
8764	25.624	80.9205
8765	25.6238	80.9192
8766	25.6238	80.9179
8767	25.6223	80.9178
8768	25.6221	80.9159
8769	25.6222	80.9152
8770	25.6223	80.9134
8771	25.6212	80.9136
8772	25.6199	80.9148
8773	25.6189	80.9146
8774	25.6185	80.9133
8775	25.6187	80.9121
8776	25.6197	80.9113
8777	25.6196	80.9097
8778	25.6203	80.9082

8779	25.6193	80.9093
8780	25.6181	80.9107
8781	25.6181	80.9097
8782	25.617	80.9088
8783	25.6165	80.907
8784	25.6148	80.9074
8785	25.615	80.9088
8786	25.6144	80.9095
8787	25.6139	80.9097
8788	25.6145	80.9112
8789	25.6159	80.9125
8790	25.6163	80.9143
8791	25.6162	80.9162
8792	25.6146	80.9158
8793	25.6134	80.9151
8794	25.6125	80.9164
8795	25.6126	80.9172
8796	25.6144	80.9178
8797	25.6159	80.9182
8798	25.6158	80.9193
8799	25.6158	80.9204
8800	25.6163	80.9209
8801	25.6178	80.92
8802	25.6183	80.9217
8803	25.6194	80.9228
8804	25.6193	80.9238
8805	25.6191	80.9245
8806	25.6199	80.9254
8807	25.6203	80.9267
8808	25.6213	80.9276
8809	25.6223	80.9291
8810	25.623	80.9302
8811	25.622	80.9318
8812	25.6209	80.9316
8813	25.6209	80.9297
8814	25.6197	80.929
8815	25.6184	80.9283
8816	25.6168	80.9291
8817	25.6157	80.9306
8818	25.6142	80.9316
8819	25.6141	80.9333
8820	25.6152	80.9347
8821	25.6157	80.9363
8822	25.6142	80.9369

8823	25.6134	80.9354
8824	25.614	80.9337
8825	25.6128	80.9324
8826	25.6126	80.9332
8827	25.6122	80.9347
8828	25.6116	80.9356
8829	25.6114	80.9373
8830	25.611	80.9387
8831	25.611	80.9402
8832	25.6106	80.9419
8833	25.6111	80.9436
8834	25.6122	80.9452
8835	25.6131	80.9467
8836	25.6128	80.9482
8837	25.6116	80.9475
8838	25.6099	80.9475
8839	25.6084	80.948
8840	25.6079	80.9462
8841	25.6078	80.9445
8842	25.6081	80.9426
8843	25.6072	80.9409
8844	25.6062	80.9405
8845	25.6063	80.9423
8846	25.6057	80.9441
8847	25.606	80.9455
8848	25.6047	80.9465
8849	25.6051	80.9483
8850	25.6041	80.9478
8851	25.6025	80.9472
8852	25.6012	80.948
8853	25.6	80.9469
8854	25.5999	80.945
8855	25.5993	80.9439
8856	25.5985	80.9456
8857	25.5978	80.9471
8858	25.5969	80.9485
8859	25.5968	80.9504
8860	25.5981	80.9503
8861	25.5984	80.951
8862	25.5993	80.9523
8863	25.601	80.9523
8864	25.6024	80.9532
8865	25.6033	80.9549
8866	25.6045	80.9537

8867	25.6058	80.953
8868	25.6052	80.954
8869	25.6052	80.9558
8870	25.6064	80.9565
8871	25.606	80.9579
8872	25.6054	80.9591
8873	25.6037	80.9588
8874	25.6022	80.9579
8875	25.6004	80.9576
8876	25.5998	80.9582
8877	25.6013	80.9587
8878	25.602	80.96
8879	25.6033	80.9609
8880	25.6047	80.9612
8881	25.6054	80.9626
8882	25.6054	80.9644
8883	25.6047	80.966
8884	25.6034	80.9668
8885	25.6026	80.9678
8886	25.6029	80.9689
8887	25.6045	80.9693
8888	25.6051	80.9676
8889	25.6057	80.9689
8890	25.606	80.9707
8891	25.6064	80.9725
8892	25.6068	80.9742
8893	25.6072	80.9759
8894	25.6074	80.9766
8895	25.6083	80.9783
8896	25.6092	80.98
8897	25.6098	80.9818
8898	25.6103	80.983
8899	25.6114	80.9838
8900	25.6122	80.9855
8901	25.6129	80.9872
8902	25.6139	80.9887
8903	25.6147	80.9905
8904	25.6152	80.992
8905	25.6156	80.9928
8906	25.6166	80.9943
8907	25.6174	80.9961
8908	25.6182	80.9979
8909	25.6191	80.9996
8910	25.6201	81.0013

8911	25.6211	81.0029
8912	25.622	81.0046
8913	25.6219	81.0065
8914	25.6204	81.0069
8915	25.6213	81.0077
8916	25.6229	81.0083
8917	25.6227	81.01
8918	25.6234	81.01
8919	25.624	81.0107
8920	25.6247	81.0124
8921	25.6252	81.0142
8922	25.624	81.0149
8923	25.6242	81.0161
8924	25.6246	81.0178
8925	25.6259	81.0168
8926	25.6263	81.0185
8927	25.6268	81.019
8928	25.6268	81.0205
8929	25.6268	81.0225
8930	25.6265	81.0217
8931	25.6262	81.0236
8932	25.6256	81.0254
8933	25.6246	81.024
8934	25.624	81.0252
8935	25.624	81.0267
8936	25.6238	81.0282
8937	25.6226	81.0297
8938	25.6212	81.0309
8939	25.6201	81.0306
8940	25.6194	81.0311
8941	25.6179	81.032
8942	25.6163	81.0324
8943	25.6145	81.0325
8944	25.6141	81.0307
8945	25.6155	81.0297
8946	25.6149	81.0291
8947	25.6133	81.0296
8948	25.6132	81.0315
8949	25.6121	81.032
8950	25.6115	81.0305
8951	25.6108	81.0308
8952	25.6098	81.0313
8953	25.6082	81.0306
8954	25.6067	81.0299

8955	25.6051	81.0295
8956	25.6037	81.0289
8957	25.6023	81.0281
8958	25.6012	81.0278
8959	25.5998	81.0271
8960	25.5983	81.0265
8961	25.5967	81.0258
8962	25.5952	81.0248
8963	25.5938	81.0237
8964	25.5924	81.0226
8965	25.5911	81.0213
8966	25.5897	81.02
8967	25.5887	81.0186
8968	25.5879	81.0168
8969	25.5873	81.0154
8970	25.5881	81.014
8971	25.5889	81.0122
8972	25.5893	81.0104
8973	25.5907	81.011
8974	25.5914	81.0128
8975	25.5928	81.0136
8976	25.5942	81.0143
8977	25.5956	81.0153
8978	25.5973	81.0162
8979	25.599	81.0167
8980	25.6007	81.0162
8981	25.602	81.015
8982	25.6024	81.0131
8983	25.6033	81.0114
8984	25.6033	81.0095
8985	25.6019	81.009
8986	25.6002	81.0088
8987	25.5985	81.0091
8988	25.5973	81.0078
8989	25.5962	81.0062
8990	25.5947	81.0055
8991	25.5943	81.0074
8992	25.5937	81.0091
8993	25.5932	81.0082
8994	25.5917	81.0075
8995	25.5902	81.0085
8996	25.5889	81.0085
8997	25.5877	81.0071
8998	25.5872	81.0053

8999	25.5866	81.0035
9000	25.5861	81.0017
9001	25.5855	80.9998
9002	25.5845	80.9983
9003	25.5839	80.9964
9004	25.5838	80.9946
9005	25.5851	80.9937
9006	25.5866	80.9942
9007	25.5882	80.9943
9008	25.5894	80.9929
9009	25.5884	80.9918
9010	25.5894	80.9905
9011	25.5911	80.99
9012	25.5923	80.9894
9013	25.5936	80.9886
9014	25.5946	80.9872
9015	25.5956	80.9856
9016	25.5949	80.9849
9017	25.5938	80.9862
9018	25.5921	80.9862
9019	25.5905	80.9864
9020	25.5893	80.9879
9021	25.5882	80.988
9022	25.5871	80.9879
9023	25.5858	80.9892
9024	25.5852	80.991
9025	25.5836	80.992
9026	25.5826	80.9907
9027	25.5833	80.989
9028	25.5841	80.9872
9029	25.584	80.9865
9030	25.5827	80.9877
9031	25.5816	80.987
9032	25.5809	80.9882
9033	25.5801	80.9894
9034	25.5788	80.9892
9035	25.5795	80.9877
9036	25.5796	80.9859
9037	25.5795	80.9843
9038	25.5795	80.9828
9039	25.5794	80.9821
9040	25.5809	80.9813
9041	25.5813	80.9801
9042	25.5813	80.9785

9043	25.5829	80.9783
9044	25.5833	80.9768
9045	25.5823	80.9761
9046	25.5826	80.9743
9047	25.5818	80.9735
9048	25.5804	80.9731
9049	25.5809	80.9715
9050	25.5803	80.9701
9051	25.5803	80.9685
9052	25.5797	80.9668
9053	25.5792	80.9656
9054	25.578	80.9648
9055	25.5781	80.9656
9056	25.5785	80.9674
9057	25.5789	80.9693
9058	25.5779	80.9693
9059	25.5765	80.9687
9060	25.5766	80.97
9061	25.5754	80.9708
9062	25.5767	80.9714
9063	25.5779	80.9719
9064	25.578	80.9732
9065	25.5765	80.9738
9066	25.5767	80.9752
9067	25.5762	80.9771
9068	25.5757	80.9786
9069	25.5746	80.9778
9070	25.5736	80.9763
9071	25.5726	80.9759
9072	25.5731	80.9778
9073	25.5737	80.9793
9074	25.5751	80.9799
9075	25.5745	80.9811
9076	25.573	80.9809
9077	25.5725	80.9818
9078	25.5709	80.9815
9079	25.5695	80.9811
9080	25.57	80.9827
9081	25.5717	80.9828
9082	25.5733	80.9828
9083	25.5733	80.9839
9084	25.5746	80.9849
9085	25.5737	80.9856
9086	25.5741	80.9868

9087	25.5746	80.9886
9088	25.5736	80.9902
9089	25.5727	80.9911
9090	25.5717	80.9899
9091	25.5712	80.9909
9092	25.5713	80.9924
9093	25.57	80.9935
9094	25.5686	80.9944
9095	25.5669	80.9952
9096	25.566	80.9945
9097	25.5668	80.9929
9098	25.5665	80.9912
9099	25.5662	80.9925
9100	25.5652	80.9936
9101	25.5645	80.9928
9102	25.5635	80.9918
9103	25.5626	80.9903
9104	25.5618	80.9917
9105	25.5629	80.9932
9106	25.5633	80.9951
9107	25.5646	80.9953
9108	25.566	80.9963
9109	25.5651	80.9978
9110	25.5639	80.9992
9111	25.5627	81.0007
9112	25.5614	81.002
9113	25.56	81.0032
9114	25.5589	81.0048
9115	25.5579	81.0064
9116	25.5566	81.0078
9117	25.5551	81.0089
9118	25.5538	81.0102
9119	25.5524	81.0113
9120	25.551	81.0125
9121	25.5496	81.0136
9122	25.5495	81.0129
9123	25.5507	81.0117
9124	25.551	81.0099
9125	25.5511	81.0085
9126	25.5502	81.0074
9127	25.5488	81.0064
9128	25.5486	81.0045
9129	25.55	81.0039
9130	25.5517	81.0042

9131	25.5515	81.0024
9132	25.5528	81.0015
9133	25.5543	81.0007
9134	25.5539	80.9994
9135	25.553	80.9983
9136	25.553	80.9965
9137	25.5543	80.9952
9138	25.5543	80.9936
9139	25.553	80.9932
9140	25.552	80.9919
9141	25.5511	80.9935
9142	25.5506	80.9954
9143	25.5496	80.9951
9144	25.5487	80.9937
9145	25.5486	80.9952
9146	25.5476	80.9957
9147	25.5479	80.9974
9148	25.5472	80.9973
9149	25.5458	80.9969
9150	25.5445	80.9964
9151	25.5447	80.9948
9152	25.5444	80.9933
9153	25.5434	80.9925
9154	25.5434	80.9941
9155	25.5428	80.9951
9156	25.5421	80.9966
9157	25.5416	80.9979
9158	25.5414	80.9965
9159	25.5409	80.9952
9160	25.5403	80.9938
9161	25.5404	80.9922
9162	25.5396	80.9908
9163	25.539	80.9889
9164	25.538	80.9889
9165	25.5378	80.9908
9166	25.5377	80.9924
9167	25.5376	80.9943
9168	25.5362	80.9947
9169	25.5344	80.9945
9170	25.5336	80.9955
9171	25.5352	80.9965
9172	25.5369	80.9969
9173	25.5381	80.9975
9174	25.5369	80.9979

9175	25.5352	80.9974
9176	25.5348	80.9992
9177	25.5333	80.9999
9178	25.5337	81.0018
9179	25.5328	81.003
9180	25.5315	81.0038
9181	25.5299	81.0048
9182	25.5296	81.0037
9183	25.5302	81.0019
9184	25.5302	81.0006
9185	25.5289	81.0015
9186	25.5272	81.002
9187	25.5258	81.0021
9188	25.527	81.0015
9189	25.5268	80.9996
9190	25.527	80.9976
9191	25.5258	80.9977
9192	25.5247	80.9963
9193	25.524	80.9947
9194	25.5226	80.9941
9195	25.5228	80.9926
9196	25.5219	80.9925
9197	25.5218	80.9942
9198	25.5214	80.9953
9199	25.5229	80.9963
9200	25.5228	80.9975
9201	25.5236	80.9989
9202	25.5224	81.0002
9203	25.5212	81.001
9204	25.521	81.0024
9205	25.5194	81.0022
9206	25.5184	81.0007
9207	25.5174	80.9991
9208	25.5164	81.0006
9209	25.5147	81.0002
9210	25.5141	81.0015
9211	25.5155	81.0025
9212	25.516	81.0042
9213	25.5171	81.0053
9214	25.5177	81.0063
9215	25.5175	81.0077
9216	25.5188	81.0081
9217	25.5191	81.0098
9218	25.52	81.0109

9219	25.5207	81.0123
9220	25.5194	81.0131

CHITRAKOOT					
S.No	LAT_RB	LON_RB	S.No	LAT_LB	LONG_LB
9221	25.52	81.0149			
9222	25.5209	81.0166			
9223	25.5224	81.0164			
9224	25.5226	81.0179			
9225	25.5228	81.0195			
9226	25.5241	81.0208			
9227	25.5257	81.0215			
9228	25.5265	81.0221			
9229	25.528	81.0219			
9230	25.5293	81.022			
9231	25.5303	81.0229			
9232	25.531	81.023			
9233	25.5317	81.0243			
9234	25.5333	81.025			
9235	25.535	81.0254			
9236	25.535	81.0264			
9237	25.5339	81.0279			
9238	25.5326	81.029			
9239	25.5324	81.0303			
9240	25.5314	81.0317			
9241	25.5306	81.0334			
9242	25.5297	81.0346			
9243	25.5294	81.0362			
9244	25.5287	81.0378			
9245	25.5276	81.039			
9246	25.5274	81.0401			
9247	25.5268	81.0419			
9248	25.5256	81.0426			
9249	25.5253	81.0436			
9250	25.5257	81.0449			
9251	25.5251	81.0466			
9252	25.5244	81.0483			
9253	25.5234	81.0488			
9254	25.522	81.0482			
9255	25.5208	81.0483			
9256	25.52	81.0493			
9257	25.5184	81.0499			
9258	25.5174	81.0485			
9259	25.5172	81.0487			
9260	25.5178	81.0504			
9261	25.5162	81.0507			
9262	25.5166	81.0515			

9263	25.5182	81.0519
9264	25.5192	81.0533
9265	25.5202	81.0539
9266	25.5194	81.0522
9267	25.5202	81.0509
9268	25.5208	81.0526
9269	25.5224	81.0532
9270	25.523	81.0521
9271	25.5227	81.0539
9272	25.5226	81.0559
9273	25.5225	81.0577
9274	25.5218	81.0594
9275	25.521	81.0611
9276	25.5198	81.061
9277	25.5203	81.0624
9278	25.5201	81.064
9279	25.5199	81.0653
9280	25.5193	81.0666
9281	25.5193	81.0685
9282	25.5184	81.0691
9283	25.5175	81.0703
9284	25.517	81.0712
9285	25.5179	81.0726
9286	25.5169	81.074
9287	25.5168	81.0758
9288	25.5158	81.0771
9289	25.5155	81.0788
9290	25.5143	81.0774
9291	25.5134	81.0779
9292	25.5134	81.0797
9293	25.5149	81.0802
9294	25.5145	81.0821
9295	25.5137	81.0837
9296	25.5131	81.0855
9297	25.512	81.0869
9298	25.5111	81.0866
9299	25.5105	81.0851
9300	25.5094	81.0864
9301	25.5089	81.0879
9302	25.5099	81.0881
9303	25.5113	81.088
9304	25.5117	81.0893
9305	25.5111	81.0911
9306	25.5106	81.0928

9307	25.5098	81.0946
9308	25.5091	81.0962
9309	25.5077	81.0951
9310	25.5061	81.0951
9311	25.5069	81.0966
9312	25.5066	81.0982
9313	25.5079	81.0979
9314	25.5082	81.0995
9315	25.5074	81.1012
9316	25.5067	81.103
9317	25.5061	81.1048
9318	25.5052	81.1057
9319	25.5045	81.1043
9320	25.5028	81.1049
9321	25.5028	81.1036
9322	25.5037	81.103
9323	25.5022	81.103
9324	25.501	81.1035
9325	25.5004	81.1017
9326	25.4998	81.1006
9327	25.5001	81.1022
9328	25.5002	81.104
9329	25.5012	81.1054
9330	25.5007	81.1071
9331	25.5019	81.1084
9332	25.5025	81.1087
9333	25.5013	81.1097
9334	25.5003	81.109
9335	25.4989	81.1101
9336	25.4979	81.1089
9337	25.4971	81.1102
9338	25.4977	81.1119
9339	25.499	81.1128
9340	25.5	81.1141
9341	25.5011	81.1127
9342	25.5014	81.1116
9343	25.5022	81.1112
9344	25.503	81.1109
9345	25.5038	81.1113
9346	25.5033	81.113
9347	25.5033	81.1147
9348	25.5026	81.1154
9349	25.502	81.1171
9350	25.5016	81.1189

9351	25.5012	81.1207
9352	25.5008	81.1225
9353	25.5003	81.1243
9354	25.4998	81.1261
9355	25.4995	81.128
9356	25.4987	81.1271
9357	25.499	81.1257
9358	25.4988	81.1242
9359	25.4987	81.1223
9360	25.497	81.1222
9361	25.4957	81.1229
9362	25.4949	81.124
9363	25.4955	81.1257
9364	25.496	81.1271
9365	25.4961	81.129
9366	25.4967	81.1307
9367	25.4982	81.1301
9368	25.4986	81.1315
9369	25.4982	81.1333
9370	25.4975	81.135
9371	25.4959	81.1345
9372	25.4941	81.1347
9373	25.4942	81.1358
9374	25.4945	81.1374
9375	25.496	81.1375
9376	25.4972	81.1382
9377	25.4967	81.1399
9378	25.4964	81.1418
9379	25.4958	81.1417
9380	25.494	81.1416
9381	25.4931	81.1428
9382	25.4927	81.1436
9383	25.4936	81.1447
9384	25.4926	81.1459
9385	25.4929	81.1477
9386	25.4941	81.1489
9387	25.4945	81.1506
9388	25.4945	81.1526
9389	25.494	81.1544
9390	25.4937	81.1563
9391	25.4933	81.1581
9392	25.4923	81.1583
9393	25.4919	81.1565
9394	25.4917	81.1548

9395	25.4919	81.1532
9396	25.4907	81.1536
9397	25.4894	81.1548
9398	25.4885	81.1558
9399	25.487	81.1568
9400	25.4875	81.1584
9401	25.487	81.1602
9402	25.4874	81.1617
9403	25.4869	81.1634
9404	25.4861	81.1648
9405	25.4858	81.1665
9406	25.4858	81.1673
9407	25.4849	81.169
9408	25.4846	81.1707
9409	25.4852	81.1712
9410	25.4861	81.1704
9411	25.4875	81.1694
9412	25.4877	81.1712
9413	25.4867	81.1723
9414	25.4856	81.1735
9415	25.4846	81.1727
9416	25.483	81.1733
9417	25.4823	81.1749
9418	25.4816	81.1766
9419	25.4806	81.178
9420	25.48	81.1796
9421	25.4785	81.1807
9422	25.4778	81.1824
9423	25.4766	81.1836
9424	25.4749	81.1843
9425	25.4734	81.1851
9426	25.4718	81.1858
9427	25.4702	81.1866
9428	25.4684	81.187
9429	25.4667	81.1875
9430	25.4649	81.1878
9431	25.4631	81.1878
9432	25.4613	81.1878
9433	25.4595	81.1875
9434	25.4578	81.187
9435	25.4561	81.1864
9436	25.4545	81.1858
9437	25.4529	81.185
9438	25.4515	81.1839

9439	25.4502	81.1825
9440	25.449	81.1811
9441	25.4476	81.1799
9442	25.4465	81.1784
9443	25.4456	81.177
9444	25.4446	81.1753
9445	25.4438	81.1735
9446	25.4429	81.1719
9447	25.4417	81.1706
9448	25.4413	81.1689
9449	25.4426	81.1681
9450	25.444	81.1681
9451	25.4448	81.1689
9452	25.4454	81.1706
9453	25.4464	81.1721
9454	25.4481	81.1728
9455	25.4496	81.1738
9456	25.4498	81.1756
9457	25.4498	81.1776
9458	25.4511	81.1785
9459	25.4528	81.1788
9460	25.4536	81.1804
9461	25.4549	81.1815
9462	25.4562	81.1805
9463	25.4561	81.1786
9464	25.455	81.1771
9465	25.4544	81.1752
9466	25.4541	81.1736
9467	25.4528	81.1733
9468	25.4514	81.1722
9469	25.4504	81.1706
9470	25.4491	81.1695
9471	25.448	81.1682
9472	25.4468	81.167
9473	25.4459	81.1653
9474	25.445	81.164
9475	25.4438	81.1631
9476	25.4429	81.1619
9477	25.4425	81.1603
9478	25.4418	81.1588
9479	25.4408	81.1575
9480	25.4413	81.1557
9481	25.4421	81.154
9482	25.4416	81.153

9483	25.4399	81.1523
9484	25.4381	81.1518
9485	25.4365	81.1518
9486	25.4349	81.1519
9487	25.4346	81.1501
9488	25.4344	81.1481
9489	25.4341	81.1461
9490	25.4332	81.1444
9491	25.433	81.1428
9492	25.4339	81.1412
9493	25.4347	81.1396
9494	25.4358	81.1382
9495	25.4368	81.1368
9496	25.4379	81.1353
9497	25.439	81.1337
9498	25.4397	81.1321
9499	25.4399	81.1306
9500	25.4389	81.1291
9501	25.4401	81.1281
9502	25.4418	81.1276
9503	25.4426	81.1259
9504	25.4429	81.1239
9505	25.4428	81.1222
9506	25.4424	81.1205
9507	25.443	81.1188
9508	25.4446	81.1181
9509	25.4459	81.1168
9510	25.4463	81.1174
9511	25.4479	81.1175
9512	25.4493	81.1164
9513	25.4481	81.1156
9514	25.4484	81.1143
9515	25.4499	81.1143
9516	25.4516	81.1139
9517	25.4533	81.114
9518	25.455	81.1136
9519	25.4564	81.1141
9520	25.4566	81.1161
9521	25.4567	81.1178
9522	25.4564	81.1197
9523	25.4559	81.1216
9524	25.4549	81.1233
9525	25.4539	81.1249
9526	25.4527	81.1264

9527	25.4527	81.1283
9528	25.4514	81.1286
9529	25.45	81.1296
9530	25.4491	81.1305
9531	25.448	81.1315
9532	25.4466	81.1327
9533	25.4455	81.1342
9534	25.4444	81.1356
9535	25.4433	81.1369
9536	25.4424	81.1386
9537	25.4414	81.1401
9538	25.4407	81.1419
9539	25.4394	81.1432
9540	25.4384	81.1448
9541	25.4376	81.1463
9542	25.4372	81.1483
9543	25.4371	81.1502
9544	25.4382	81.1513
9545	25.4399	81.152
9546	25.4416	81.1526
9547	25.4429	81.1521
9548	25.4424	81.1506
9549	25.4425	81.1489
9550	25.4431	81.1484
9551	25.4443	81.1473
9552	25.4448	81.1456
9553	25.4456	81.1443
9554	25.4469	81.143
9555	25.4476	81.1415
9556	25.448	81.1404
9557	25.4486	81.1393
9558	25.4494	81.1386
9559	25.4505	81.1377
9560	25.4512	81.137
9561	25.4517	81.1362
9562	25.4527	81.1362
9563	25.4531	81.1352
9564	25.4543	81.134
9565	25.4553	81.1327
9566	25.4564	81.1322
9567	25.4578	81.1315
9568	25.4589	81.1307
9569	25.4598	81.1294
9570	25.4607	81.1285

9571	25.4616	81.1274
9572	25.463	81.1281
9573	25.4619	81.1295
9574	25.4633	81.1303
9575	25.4646	81.1314
9576	25.4644	81.1333
9577	25.4657	81.133
9578	25.4674	81.1324
9579	25.4678	81.1305
9580	25.4679	81.1286
9581	25.4665	81.1276
9582	25.465	81.127
9583	25.4634	81.1261
9584	25.4635	81.1244
9585	25.4642	81.1225
9586	25.4651	81.1218
9587	25.4658	81.1206
9588	25.4666	81.1194
9589	25.4663	81.1177
9590	25.4657	81.1162
9591	25.4655	81.1145
9592	25.4644	81.1145
9593	25.4641	81.113
9594	25.4638	81.1116
9595	25.4644	81.1098
9596	25.4651	81.1085
9597	25.465	81.1072
9598	25.4642	81.1065
9599	25.4631	81.107
9600	25.4618	81.1058
9601	25.4609	81.1042
9602	25.4601	81.1025
9603	25.4607	81.1012
9604	25.4594	81.1003
9605	25.4579	81.101
9606	25.4572	81.0999
9607	25.4568	81.0988
9608	25.456	81.0997
9609	25.4544	81.0998
9610	25.4529	81.0988
9611	25.4537	81.0978
9612	25.4548	81.0974
9613	25.4537	81.0961
9614	25.4552	81.0955

9615	25.4548	81.0952
9616	25.453	81.0949
9617	25.4515	81.095
9618	25.4504	81.095
9619	25.4503	81.0957
9620	25.4497	81.0968
9621	25.4486	81.0962
9622	25.4484	81.095
9623	25.4468	81.0953
9624	25.4454	81.0965
9625	25.4454	81.0981
9626	25.4465	81.0989
9627	25.4464	81.1002
9628	25.4447	81.1008
9629	25.443	81.1013
9630	25.4416	81.1019
9631	25.44	81.1028
9632	25.4385	81.1036
9633	25.4375	81.1042
9634	25.4359	81.1037
9635	25.4353	81.1055
9636	25.4342	81.1056
9637	25.4338	81.1068
9638	25.4328	81.1073
9639	25.4318	81.1085
9640	25.4311	81.1093
9641	25.4306	81.1089
9642	25.4301	81.1106
9643	25.4295	81.1122
9644	25.4288	81.1139
9645	25.4276	81.1141
9646	25.4281	81.1155
9647	25.4283	81.1169
9648	25.4268	81.1171
9649	25.4254	81.1171
9650	25.4238	81.1166
9651	25.4224	81.1177
9652	25.4234	81.1188
9653	25.4245	81.1193
9654	25.4255	81.1204
9655	25.4266	81.1207
9656	25.4259	81.1225
9657	25.4253	81.1235
9658	25.4248	81.1253

9659	25.4238	81.126
9660	25.4241	81.1273
9661	25.4236	81.1287
9662	25.423	81.1303
9663	25.4217	81.1301
9664	25.4203	81.1309
9665	25.4201	81.1319
9666	25.4216	81.1314
9667	25.4222	81.1331
9668	25.4218	81.1347
9669	25.4222	81.1353
9670	25.4228	81.1366
9671	25.4241	81.1367
9672	25.4243	81.1377
9673	25.4247	81.1393
9674	25.4255	81.138
9675	25.4254	81.1396
9676	25.4253	81.1414
9677	25.4241	81.1406
9678	25.4235	81.1408
9679	25.4243	81.142
9680	25.4237	81.1432
9681	25.4232	81.1451
9682	25.4221	81.1461
9683	25.4207	81.1455
9684	25.419	81.1452
9685	25.4172	81.1452
9686	25.4154	81.145
9687	25.4142	81.144
9688	25.4152	81.1427
9689	25.4152	81.1419
9690	25.4139	81.143
9691	25.4131	81.1424
9692	25.4135	81.1407
9693	25.4123	81.1395
9694	25.412	81.1377
9695	25.4115	81.1376
9696	25.4099	81.137
9697	25.4086	81.1369
9698	25.4101	81.1379
9699	25.4111	81.1391
9700	25.411	81.141
9701	25.4109	81.1422
9702	25.4116	81.1432

9703	25.4104	81.1445
9704	25.409	81.1445
9705	25.4074	81.1446
9706	25.4065	81.1433
9707	25.4056	81.1446
9708	25.4046	81.145
9709	25.4028	81.145
9710	25.401	81.1452
9711	25.3998	81.1454
9712	25.3984	81.1461
9713	25.3969	81.1468
9714	25.3956	81.1478
9715	25.3942	81.1487
9716	25.3927	81.1494
9717	25.3912	81.1506
9718	25.3898	81.1516
9719	25.3886	81.1531
9720	25.3873	81.1545
9721	25.3858	81.1553
9722	25.3846	81.156
9723	25.3844	81.1576
9724	25.3835	81.1592
9725	25.3824	81.1608
9726	25.3811	81.1613
9727	25.3812	81.1628
9728	25.3801	81.1644
9729	25.3789	81.1658
9730	25.3782	81.1672
9731	25.3772	81.1688
9732	25.3763	81.1703
9733	25.3754	81.1719
9734	25.3746	81.1736
9735	25.3739	81.1753
9736	25.3724	81.1758
9737	25.3708	81.1752
9738	25.3704	81.1759
9739	25.3714	81.1768
9740	25.3712	81.1784
9741	25.3708	81.1799
9742	25.3699	81.1793
9743	25.3695	81.1809
9744	25.3696	81.1827
9745	25.3698	81.1843
9746	25.3686	81.1851

9747	25.3674	81.1843
9748	25.3659	81.1833
9749	25.3652	81.1825
9750	25.3636	81.1827
9751	25.362	81.1822
9752	25.3604	81.1819
9753	25.3588	81.1822
9754	25.359	81.1806
9755	25.3585	81.1792
9756	25.3577	81.1778
9757	25.3574	81.1761
9758	25.3578	81.1746
9759	25.3571	81.1754
9760	25.3558	81.1766
9761	25.3559	81.1776
9762	25.3569	81.179
9763	25.3561	81.1802
9764	25.3563	81.181
9765	25.3565	81.1827
9766	25.3563	81.1846
9767	25.3576	81.1855
9768	25.359	81.1855
9769	25.3608	81.1855
9770	25.3618	81.1868
9771	25.3634	81.1874
9772	25.365	81.1877
9773	25.3657	81.1892
9774	25.3671	81.1902
9775	25.3666	81.192
9776	25.3659	81.1938
9777	25.365	81.195
9778	25.3635	81.1942
9779	25.3618	81.1939
9780	25.36	81.1938
9781	25.3583	81.1931
9782	25.3566	81.1926
9783	25.3548	81.1924
9784	25.3535	81.1913
9785	25.352	81.1922
9786	25.3503	81.193
9787	25.3493	81.1945
9788	25.3506	81.1958
9789	25.3518	81.1972
9790	25.3533	81.1966

9791	25.3547	81.1953
9792	25.3565	81.195
9793	25.3582	81.1945
9794	25.3596	81.1954
9795	25.3612	81.1958
9796	25.3627	81.1968
9797	25.3627	81.1985
9798	25.3617	81.2001
9799	25.3609	81.2019
9800	25.3594	81.2014
9801	25.3576	81.201
9802	25.3559	81.2004
9803	25.3542	81.2001
9804	25.3525	81.2003
9805	25.3508	81.2006
9806	25.3501	81.2024
9807	25.3492	81.2036
9808	25.3482	81.2051
9809	25.3478	81.2071
9810	25.348	81.2089
9811	25.3492	81.2104
9812	25.3508	81.2109
9813	25.3524	81.2099
9814	25.3537	81.2088
9815	25.3549	81.2074
9816	25.3563	81.2061
9817	25.3574	81.2047
9818	25.3589	81.2036
9819	25.3606	81.2033
9820	25.3618	81.2038
9821	25.3611	81.2057
9822	25.3599	81.2071
9823	25.3588	81.2086
9824	25.3577	81.2102
9825	25.3565	81.2115
9826	25.3553	81.213
9827	25.3547	81.2149
9828	25.3537	81.2164
9829	25.3529	81.2178
9830	25.352	81.2195
9831	25.3509	81.2211
9832	25.3498	81.2217
9833	25.3493	81.2202
9834	25.3486	81.2197

9835	25.3476	81.221
9836	25.347	81.2227
9837	25.3482	81.2238
9838	25.348	81.2257
9839	25.3468	81.226
9840	25.3457	81.225
9841	25.3444	81.226
9842	25.3434	81.2276
9843	25.3426	81.2271
9844	25.3423	81.2256
9845	25.3407	81.226
9846	25.3408	81.2279
9847	25.3395	81.2288
9848	25.338	81.2297
9849	25.3364	81.2299
9850	25.3347	81.23
9851	25.333	81.2307
9852	25.3314	81.2317
9853	25.3302	81.2318
9854	25.3293	81.2335
9855	25.3283	81.2352
9856	25.3274	81.2369
9857	25.3265	81.2387
9858	25.3257	81.2404
9859	25.3248	81.2421
9860	25.3238	81.2438
9861	25.3229	81.2454
9862	25.322	81.2472
9863	25.3222	81.2486
9864	25.3227	81.2474
9865	25.3241	81.2471
9866	25.325	81.2481
9867	25.325	81.2494
9868	25.3268	81.2492
9869	25.3283	81.2494
9870	25.3274	81.2509
9871	25.3272	81.2528
9872	25.3272	81.2545
9873	25.3269	81.2565
9874	25.326	81.2581
9875	25.3253	81.2598
9876	25.3246	81.2614
9877	25.3239	81.263
9878	25.3238	81.2649

9879	25.3237	81.2668
9880	25.3236	81.2688
9881	25.324	81.2707
9882	25.3245	81.2726
9883	25.325	81.2744
9884	25.3249	81.2758
9885	25.3261	81.2768
9886	25.3265	81.2786
9887	25.3264	81.2805
9888	25.3264	81.2824
9889	25.3256	81.2838
9890	25.3264	81.2847
9891	25.3275	81.2853
9892	25.3286	81.2869
9893	25.3297	81.2885
9894	25.3307	81.29
9895	25.3316	81.2916
9896	25.3309	81.2923
9897	25.3324	81.2926
9898	25.3333	81.2943
9899	25.334	81.2957
9900	25.3349	81.2975
9901	25.3356	81.2992
9902	25.3364	81.3008
9903	25.3369	81.3019
9904	25.3378	81.3035
9905	25.3385	81.3053
9906	25.3391	81.3072
9907	25.3394	81.309
9908	25.3401	81.3108
9909	25.3405	81.3127
9910	25.3409	81.3146
9911	25.3414	81.3165
9912	25.3418	81.3183
9913	25.3422	81.3202
9914	25.3423	81.3219
9915	25.3426	81.3239
9916	25.3428	81.3257
9917	25.3426	81.3276
9918	25.3424	81.3296
9919	25.3423	81.3314
9920	25.3421	81.3333
9921	25.3415	81.3327
9922	25.3408	81.331

9923	25.3405	81.329
9924	25.3405	81.3271
9925	25.34	81.3253
9926	25.3391	81.3238
9927	25.3386	81.3221
9928	25.338	81.3206
9929	25.3366	81.3204
9930	25.336	81.3223
9931	25.3362	81.3243
9932	25.3362	81.3262
9933	25.3366	81.3281
9934	25.3373	81.3296
9935	25.3378	81.3314
9936	25.3366	81.3318
9937	25.3361	81.3329
9938	25.3376	81.3339
9939	25.3385	81.3345
9940	25.3378	81.3355
9941	25.3392	81.3355
9942	25.3403	81.3362
9943	25.3414	81.3374
9944	25.3411	81.3392
9945	25.3398	81.3385
9946	25.3382	81.3389
9947	25.3383	81.3405
9948	25.3398	81.3413
9949	25.3403	81.3426
9950	25.3401	81.3444
9951	25.3398	81.3464
9952	25.3394	81.3482
9953	25.3392	81.3499
9954	25.3391	81.3519
9955	25.3387	81.3536
9956	25.3375	81.3551
9957	25.3377	81.357
9958	25.3368	81.3587
9959	25.3369	81.3604
9960	25.3364	81.3623
9961	25.336	81.3641
9962	25.3343	81.3643
9963	25.3332	81.3657
9964	25.3326	81.3676
9965	25.3314	81.369
9966	25.3298	81.3693

9967	25.3284	81.369
9968	25.3282	81.3674
9969	25.3292	81.3664
9970	25.3299	81.3652
9971	25.329	81.3638
9972	25.3296	81.363
9973	25.3305	81.3625
9974	25.3303	81.361
9975	25.3309	81.3592
9976	25.3313	81.3577
9977	25.3297	81.3576
9978	25.3288	81.3566
9979	25.3295	81.3548
9980	25.3306	81.3532
9981	25.3307	81.3513
9982	25.3312	81.3497
9983	25.3326	81.3493
9984	25.3332	81.3476
9985	25.3329	81.3457
9986	25.3325	81.3437
9987	25.331	81.3431
9988	25.3292	81.3432
9989	25.3278	81.3442
9990	25.3263	81.3451
9991	25.3249	81.3452
9992	25.3235	81.3448
9993	25.3231	81.343
9994	25.3218	81.3418
9995	25.323	81.342
9996	25.3238	81.3408
9997	25.3231	81.339
9998	25.3238	81.3376
9999	25.3245	81.3358
10000	25.3257	81.3345
10001	25.3254	81.3326
10002	25.325	81.3307
10003	25.3242	81.3289
10004	25.3231	81.3274
10005	25.3219	81.3259
10006	25.3205	81.326
10007	25.3206	81.3278
10008	25.3192	81.3287
10009	25.3187	81.3306
10010	25.3171	81.3312

10011	25.317	81.3324
10012	25.3168	81.3341
10013	25.317	81.3358
10014	25.3169	81.3374
10015	25.3163	81.3385
10016	25.318	81.3388
10017	25.3178	81.34
10018	25.3178	81.3418
10019	25.3175	81.3435
10020	25.3174	81.3445
10021	25.3185	81.3448
10022	25.3173	81.3457
10023	25.3181	81.3467
10024	25.3197	81.3468
10025	25.3207	81.3474
10026	25.3212	81.3484
10027	25.3207	81.3499
10028	25.3202	81.3506
10029	25.3218	81.3506
10030	25.3214	81.352
10031	25.3201	81.3529
10032	25.3191	81.3543
10033	25.3188	81.3552
10034	25.3177	81.3567
10035	25.3162	81.3577
10036	25.3146	81.3586
10037	25.3129	81.3593
10038	25.3112	81.36
10039	25.31	81.3614
10040	25.3096	81.3632
10041	25.3089	81.3646
10042	25.3075	81.365
10043	25.3081	81.3666
10044	25.3095	81.3678
10045	25.3109	81.3691
10046	25.3124	81.3702
10047	25.3139	81.371
10048	25.3155	81.3704
10049	25.3166	81.3689
10050	25.3182	81.368
10051	25.3192	81.3664
10052	25.3188	81.3645
10053	25.3184	81.3626
10054	25.3192	81.3609

10055	25.3205	81.3596
10056	25.322	81.3591
10057	25.3224	81.3609
10058	25.3219	81.3628
10059	25.3216	81.3645
10060	25.3234	81.3645
10061	25.3246	81.3637
10062	25.3251	81.3651
10063	25.324	81.3661
10064	25.3231	81.3673
10065	25.3221	81.3688
10066	25.3214	81.3704
10067	25.3228	81.3716
10068	25.3236	81.3731
10069	25.3247	81.3735
10070	25.3262	81.3739
10071	25.3268	81.3728
10072	25.3278	81.3715
10073	25.329	81.3723
10074	25.3289	81.3739
10075	25.3278	81.3746
10076	25.3267	81.3755
10077	25.3281	81.3763
10078	25.3297	81.3766
10079	25.3304	81.3775
10080	25.3288	81.3779
10081	25.3273	81.3787
10082	25.3281	81.3798
10083	25.3298	81.3794
10084	25.3293	81.3811
10085	25.3283	81.3826
10086	25.3275	81.3841
10087	25.3266	81.3856
10088	25.3254	81.3869
10089	25.3247	81.3887
10090	25.3235	81.3901
10091	25.3223	81.3914
10092	25.3212	81.3929
10093	25.3196	81.3933
10094	25.3182	81.3941
10095	25.317	81.3951
10096	25.3154	81.3957
10097	25.3136	81.3956
10098	25.3118	81.3956

10099	25.31	81.3957
10100	25.3087	81.3945
10101	25.3072	81.3947
10102	25.3056	81.3939
10103	25.3038	81.3935
10104	25.3022	81.3928
10105	25.3012	81.3913
10106	25.3003	81.3902
10107	25.302	81.3897
10108	25.3034	81.3888
10109	25.305	81.3885
10110	25.3064	81.3875
10111	25.3075	81.386
10112	25.3089	81.3847
10113	25.3104	81.3837
10114	25.3119	81.3827
10115	25.313	81.3812
10116	25.3122	81.3797
10117	25.3107	81.3786
10118	25.3101	81.3767
10119	25.3089	81.3753
10120	25.308	81.3736
10121	25.307	81.3719
10122	25.3056	81.3709
10123	25.3047	81.3709
10124	25.3041	81.3697
10125	25.3036	81.3681
10126	25.3031	81.3663
10127	25.3017	81.3653
10128	25.3001	81.3652
10129	25.3002	81.364
10130	25.2998	81.3623
10131	25.3007	81.3607
10132	25.3012	81.3589
10133	25.3006	81.3577
10134	25.2992	81.3572
10135	25.2999	81.356
10136	25.3013	81.3567
10137	25.3005	81.3554
10138	25.2993	81.3551
10139	25.2995	81.3548
10140	25.3004	81.3534
10141	25.2997	81.3516
10142	25.2985	81.3527

10143	25.298	81.3544
10144	25.2977	81.3563
10145	25.2988	81.3575
10146	25.2975	81.357
10147	25.2959	81.3577
10148	25.294	81.3577
10149	25.2939	81.357
10150	25.2927	81.356
10151	25.2909	81.3562
10152	25.2904	81.355
10153	25.2891	81.3544
10154	25.2882	81.3554
10155	25.2881	81.356
10156	25.2875	81.3568
10157	25.289	81.3577
10158	25.2902	81.3582
10159	25.2918	81.3587
10160	25.2918	81.3602
10161	25.2908	81.3613
10162	25.2897	81.3622
10163	25.2912	81.3624
10164	25.2925	81.362
10165	25.2919	81.3631
10166	25.2907	81.3635
10167	25.2911	81.3653
10168	25.2928	81.3657
10169	25.2935	81.3664
10170	25.2931	81.3679
10171	25.293	81.3686
10172	25.2915	81.3692
10173	25.2901	81.3694
10174	25.2887	81.3699
10175	25.2874	81.3703
10176	25.2863	81.37
10177	25.2857	81.3714
10178	25.2845	81.372
10179	25.2829	81.3724
10180	25.2817	81.3734
10181	25.2813	81.3741
10182	25.2811	81.3735
10183	25.28	81.3727
10184	25.279	81.3729
10185	25.2783	81.3744
10186	25.2769	81.3751

10187	25.2754	81.376
10188	25.274	81.3771
10189	25.2722	81.3773
10190	25.272	81.3783
10191	25.2717	81.38
10192	25.2703	81.3797
10193	25.2695	81.3794
10194	25.2695	81.3808
10195	25.2702	81.3824
10196	25.2701	81.3843
10197	25.2691	81.385
10198	25.2684	81.3862
10199	25.2685	81.3871
10200	25.2682	81.3887
10201	25.2673	81.3902
10202	25.2666	81.3886
10203	25.2659	81.387
10204	25.2649	81.3854
10205	25.2637	81.3842
10206	25.2625	81.3841
10207	25.2629	81.3858
10208	25.2627	81.3878
10209	25.2619	81.3895
10210	25.261	81.3911
10211	25.2605	81.3928
10212	25.2592	81.3929
10213	25.2587	81.3947
10214	25.2598	81.3961
10215	25.2605	81.3968
10216	25.262	81.3956
10217	25.2637	81.3953
10218	25.2646	81.3946
10219	25.2658	81.3938
10220	25.2661	81.3956
10221	25.2659	81.3975
10222	25.2657	81.3994
10223	25.2648	81.4009
10224	25.266	81.4017
10225	25.2666	81.4035
10226	25.2669	81.4054
10227	25.2666	81.4073
10228	25.2661	81.409
10229	25.2645	81.409
10230	25.2629	81.4099

10231	25.262	81.4105
10232	25.2635	81.411
10233	25.2651	81.4107
10234	25.2658	81.4123
10235	25.2658	81.414
10236	25.2649	81.4154
10237	25.2658	81.4168
10238	25.2644	81.4177
10239	25.2637	81.4194
10240	25.2636	81.4212
10241	25.2633	81.4222
10242	25.2647	81.4232
10243	25.2645	81.425
10244	25.2643	81.4269
10245	25.2639	81.4288
10246	25.2634	81.4304
10247	25.2623	81.4304
10248	25.2615	81.429
10249	25.2598	81.4287
10250	25.2602	81.43
10251	25.2604	81.4315
10252	25.261	81.4334
10253	25.2615	81.4349
10254	25.261	81.4366
10255	25.2602	81.4382
10256	25.2591	81.4396
10257	25.2576	81.4396
10258	25.2576	81.4383
10259	25.2579	81.4368
10260	25.2569	81.4366
10261	25.2554	81.4357
10262	25.2551	81.4339
10263	25.2541	81.4327
10264	25.2539	81.4311
10265	25.2532	81.4304
10266	25.2518	81.4311
10267	25.2518	81.4303
10268	25.2518	81.4284
10269	25.2514	81.4269
10270	25.2511	81.4277
10271	25.2516	81.4291
10272	25.2502	81.4301
10273	25.2493	81.4316
10274	25.2492	81.4334

10275	25.2488	81.4348
10276	25.2491	81.4364
10277	25.2488	81.4378
10278	25.2496	81.4387
10279	25.2504	81.4374
10280	25.2521	81.4371
10281	25.2524	81.436
10282	25.2534	81.437
10283	25.2538	81.4389
10284	25.2544	81.4407
10285	25.2541	81.4416
10286	25.2532	81.442
10287	25.2533	81.4439
10288	25.2532	81.4451
10289	25.2544	81.4455
10290	25.2542	81.4469
10291	25.2541	81.448
10292	25.2534	81.4497
10293	25.2542	81.451
10294	25.253	81.4522
10295	25.2528	81.4532
10296	25.2535	81.4546
10297	25.253	81.456
10298	25.2536	81.4578
10299	25.2546	81.4593
10300	25.2547	81.4606
10301	25.2556	81.4614
10302	25.2554	81.4625
10303	25.2564	81.4636
10304	25.2576	81.4647
10305	25.2559	81.465
10306	25.2556	81.4666
10307	25.2563	81.4682
10308	25.256	81.469
10309	25.2569	81.4704
10310	25.258	81.4703
10311	25.2581	81.4688
10312	25.2575	81.4671
10313	25.2578	81.4659
10314	25.2589	81.4666
10315	25.2598	81.4683
10316	25.2607	81.47
10317	25.2614	81.4718
10318	25.2616	81.4735

10319	25.2624	81.4747
10320	25.2631	81.4758
10321	25.2634	81.4772
10322	25.2634	81.4789
10323	25.2633	81.4799
10324	25.2632	81.4812
10325	25.2638	81.4829
10326	25.2641	81.4848
10327	25.2637	81.4865
10328	25.2623	81.4864
10329	25.2623	81.4881
10330	25.2637	81.489
10331	25.2646	81.4887
10332	25.2649	81.4906
10333	25.264	81.492
10334	25.2647	81.4931
10335	25.2654	81.4946
10336	25.2651	81.4965
10337	25.2658	81.4975
10338	25.2661	81.4993
10339	25.2659	81.501
10340	25.2662	81.5029
10341	25.2667	81.5047
10342	25.2666	81.5065
10343	25.2665	81.5077
10344	25.2671	81.5092
10345	25.266	81.509
10346	25.2648	81.5101
10347	25.2639	81.5087
10348	25.2625	81.5082
10349	25.2625	81.5091
10350	25.2621	81.51
10351	25.2607	81.509
10352	25.2597	81.5076
10353	25.2599	81.5061
10354	25.2609	81.5051
10355	25.262	81.5039
10356	25.2616	81.5019
10357	25.2603	81.5008
10358	25.2601	81.4988
10359	25.2597	81.4969
10360	25.2581	81.4969
10361	25.2574	81.4958
10362	25.2585	81.4945

10363	25.2581	81.4926
10364	25.2573	81.4908
10365	25.2566	81.489
10366	25.2563	81.4871
10367	25.2551	81.4858
10368	25.2536	81.4847
10369	25.2538	81.4838
10370	25.2523	81.4835
10371	25.2511	81.4824
10372	25.2501	81.4809
10373	25.2505	81.4795
10374	25.2496	81.481
10375	25.2501	81.4828
10376	25.2512	81.4843
10377	25.2519	81.4859
10378	25.2511	81.4874
10379	25.2511	81.4893
10380	25.2518	81.4911
10381	25.2514	81.4929
10382	25.2521	81.4944
10383	25.2521	81.4956
10384	25.253	81.4964
10385	25.2528	81.498
10386	25.2539	81.4992
10387	25.2532	81.5004
10388	25.2544	81.5002
10389	25.2558	81.5005
10390	25.2555	81.5017
10391	25.2546	81.5027
10392	25.2548	81.503
10393	25.2564	81.5028
10394	25.2566	81.5043
10395	25.2563	81.5054
10396	25.2576	81.5062
10397	25.2578	81.5077
10398	25.2576	81.5091
10399	25.2586	81.5101
10400	25.2582	81.5115
10401	25.2581	81.5133
10402	25.2592	81.5123
10403	25.2607	81.5119
10404	25.2619	81.5129
10405	25.2611	81.5137
10406	25.2619	81.5153

10407	25.2621	81.5167
10408	25.2626	81.518
10409	25.2629	81.5189
10410	25.2634	81.5176
10411	25.2641	81.5158
10412	25.2654	81.5161
10413	25.2652	81.5174
10414	25.2665	81.5179
10415	25.267	81.5191
10416	25.268	81.5205
10417	25.2669	81.5212
10418	25.2681	81.5217
10419	25.2692	81.5208
10420	25.27	81.52
10421	25.2696	81.5189
10422	25.2713	81.5192
10423	25.2724	81.5207
10424	25.2729	81.5221
10425	25.2736	81.5236
10426	25.2734	81.5242
10427	25.2745	81.5251
10428	25.2748	81.5268
10429	25.2761	81.528
10430	25.2771	81.5296
10431	25.2778	81.5311
10432	25.2761	81.5303
10433	25.2752	81.5314
10434	25.2768	81.5321
10435	25.2767	81.534
10436	25.277	81.5357
10437	25.2759	81.5356
10438	25.2746	81.535
10439	25.2741	81.5357
10440	25.2754	81.5366
10441	25.2766	81.5378
10442	25.2778	81.5381
10443	25.2789	81.5394
10444	25.278	81.5406
10445	25.2764	81.5411
10446	25.2752	81.5402
10447	25.2736	81.5402
10448	25.273	81.5411
10449	25.2743	81.5411
10450	25.2757	81.5417

10451	25.2766	81.5426
10452	25.2775	81.5436
10453	25.277	81.5442
10454	25.2782	81.5448
10455	25.2793	81.5453
10456	25.2793	81.5434
10457	25.28	81.5417
10458	25.2803	81.5397
10459	25.2803	81.5378
10460	25.2809	81.5377
10461	25.2809	81.5393
10462	25.281	81.5408
10463	25.2819	81.542
10464	25.2836	81.5425
10465	25.284	81.5444
10466	25.2853	81.5453
10467	25.2869	81.5457
10468	25.2878	81.5473
10469	25.2883	81.5491
10470	25.2873	81.5502
10471	25.286	81.5498
10472	25.2849	81.5491
10473	25.2837	81.5483
10474	25.2837	81.5499
10475	25.2824	81.5511
10476	25.2813	81.5511
10477	25.2806	81.5525
10478	25.2806	81.551
10479	25.2807	81.5491
10480	25.2807	81.5473
10481	25.2797	81.547
10482	25.2787	81.5459
10483	25.2791	81.5475
10484	25.2794	81.5494
10485	25.2785	81.551
10486	25.2783	81.5525
10487	25.2775	81.5532

KAUSHAMBI			
	S.No	LAT_LB	LONG_LB
	9955	25.4474	81.1941
	9956	25.4459	81.1943
	9957	25.4456	81.1958
	9958	25.4449	81.1971
	9959	25.4435	81.1973
	9960	25.4417	81.1969
	9961	25.4409	81.1961
	9962	25.4428	81.1955
	9963	25.4439	81.1943
	9964	25.4442	81.1926
	9965	25.4431	81.1915
	9966	25.4445	81.1908
	9967	25.4455	81.1894
	9968	25.4444	81.1877
	9969	25.443	81.1878
	9970	25.4418	81.1871
	9971	25.4427	81.1862
	9972	25.4419	81.1855
	9973	25.4406	81.1847
	9974	25.441	81.1838
	9975	25.4405	81.1823
	9976	25.4394	81.1807
	9977	25.4383	81.179
	9978	25.4372	81.1774
	9979	25.4361	81.1759
	9980	25.435	81.1743
	9981	25.4339	81.1726
	9982	25.4325	81.1712
	9983	25.4313	81.17
	9984	25.4304	81.1683
	9985	25.4292	81.1668
	9986	25.428	81.1653
	9987	25.427	81.1641
	9988	25.4259	81.1628
	9989	25.4247	81.1618
	9990	25.4233	81.1607
	9991	25.4222	81.1595
	9992	25.4212	81.1594
	9993	25.4204	81.1585
	9994	25.4192	81.1571
	9995	25.4177	81.1561
	9996	25.4162	81.1563

9997	25.4146	81.1555
9998	25.4128	81.1555
9999	25.4113	81.1551
10000	25.4094	81.1548
10001	25.4075	81.1548
10002	25.4056	81.1551
10003	25.404	81.1558
10004	25.4021	81.1562
10005	25.4001	81.1566
10006	25.3984	81.1574
10007	25.3974	81.1585
10008	25.3956	81.1594
10009	25.3944	81.1609
10010	25.393	81.1617
10011	25.3919	81.1622
10012	25.3905	81.1633
10013	25.3893	81.1647
10014	25.388	81.1661
10015	25.3869	81.1677
10016	25.3871	81.1695
10017	25.388	81.171
10018	25.3885	81.1716
10019	25.389	81.1725
10020	25.3908	81.1721
10021	25.3907	81.1736
10022	25.3925	81.1735
10023	25.3944	81.1733
10024	25.3956	81.1739
10025	25.397	81.1726
10026	25.3989	81.1721
10027	25.3983	81.174
10028	25.3971	81.1756
10029	25.3956	81.1764
10030	25.3942	81.1751
10031	25.3924	81.1746
10032	25.3907	81.174
10033	25.3894	81.174
10034	25.3881	81.1728
10035	25.3864	81.1725
10036	25.3848	81.1716
10037	25.3836	81.1728
10038	25.3829	81.1746
10039	25.3834	81.1764
10040	25.3824	81.1778

10041	25.382	81.1798
10042	25.3812	81.1816
10043	25.3808	81.1835
10044	25.3795	81.1845
10045	25.3804	81.1849
10046	25.3803	81.1866
10047	25.3795	81.1874
10048	25.3794	81.1892
10049	25.3789	81.1911
10050	25.378	81.1928
10051	25.3775	81.1947
10052	25.3776	81.1967
10053	25.3784	81.1974
10054	25.3784	81.1977
10055	25.3771	81.1987
10056	25.3765	81.2006
10057	25.3765	81.2026
10058	25.3765	81.2044
10059	25.3763	81.2064
10060	25.3762	81.2084
10061	25.3774	81.2096
10062	25.3788	81.2103
10063	25.3802	81.2095
10064	25.3815	81.2083
10065	25.382	81.2064
10066	25.3825	81.2045
10067	25.383	81.2026
10068	25.3837	81.2033
10069	25.3831	81.2052
10070	25.3834	81.2069
10071	25.3834	81.2087
10072	25.3842	81.2103
10073	25.3859	81.2112
10074	25.387	81.2126
10075	25.389	81.213
10076	25.3906	81.2119
10077	25.3921	81.2129
10078	25.3927	81.2134
10079	25.3926	81.2115
10080	25.3912	81.2101
10081	25.3894	81.2094
10082	25.3886	81.2077
10083	25.3878	81.2058
10084	25.3875	81.2039

10085	25.3878	81.2019
10086	25.3884	81.2
10087	25.3892	81.1982
10088	25.39	81.1964
10089	25.3904	81.1945
10090	25.3909	81.1926
10091	25.3915	81.1907
10092	25.392	81.1888
10093	25.3927	81.187
10094	25.3941	81.1856
10095	25.3959	81.1849
10096	25.3974	81.1836
10097	25.3992	81.183
10098	25.4004	81.1844
10099	25.402	81.1838
10100	25.4034	81.1831
10101	25.4046	81.1847
10102	25.4059	81.1855
10103	25.4068	81.1839
10104	25.4076	81.1821
10105	25.4077	81.1801
10106	25.409	81.1787
10107	25.4106	81.1799
10108	25.4122	81.1811
10109	25.414	81.182
10110	25.4159	81.1816
10111	25.4178	81.1811
10112	25.4193	81.1822
10113	25.4204	81.1839
10114	25.4218	81.1854
10115	25.4224	81.1872
10116	25.4227	81.1892
10117	25.423	81.1911
10118	25.4227	81.1931
10119	25.4223	81.195
10120	25.4221	81.197
10121	25.422	81.199
10122	25.4224	81.201
10123	25.423	81.2029
10124	25.4234	81.2048
10125	25.4236	81.2068
10126	25.4231	81.2087
10127	25.422	81.2104
10128	25.4208	81.2119

10129	25.4208	81.2138
10130	25.4205	81.2158
10131	25.4196	81.2175
10132	25.4182	81.2189
10133	25.4171	81.2205
10134	25.4159	81.2221
10135	25.4145	81.2236
10136	25.4129	81.2247
10137	25.4111	81.2253
10138	25.4096	81.2265
10139	25.4086	81.2282
10140	25.4066	81.2285
10141	25.4046	81.2286
10142	25.4027	81.2284
10143	25.4008	81.229
10144	25.3995	81.2304
10145	25.3987	81.2323
10146	25.3973	81.2335
10147	25.3953	81.2334
10148	25.3936	81.2333
10149	25.3919	81.2343
10150	25.3901	81.235
10151	25.3882	81.2356
10152	25.3878	81.2372
10153	25.3877	81.2391
10154	25.3862	81.2395
10155	25.3849	81.2381
10156	25.3848	81.2362
10157	25.3843	81.2343
10158	25.3845	81.2323
10159	25.3846	81.2303
10160	25.3853	81.2284
10161	25.385	81.2265
10162	25.3849	81.2246
10163	25.3848	81.2226
10164	25.3857	81.2209
10165	25.3869	81.2193
10166	25.388	81.2177
10167	25.389	81.2162
10168	25.3875	81.2153
10169	25.386	81.2165
10170	25.3841	81.2161
10171	25.3826	81.2148
10172	25.3825	81.2134

10173	25.3833	81.2118
10174	25.3816	81.2111
10175	25.3801	81.212
10176	25.3786	81.2125
10177	25.3767	81.2126
10178	25.3753	81.2132
10179	25.3751	81.2125
10180	25.3751	81.2145
10181	25.3752	81.2164
10182	25.3741	81.218
10183	25.3743	81.2193
10184	25.3742	81.2212
10185	25.3741	81.223
10186	25.3739	81.2249
10187	25.3737	81.2269
10188	25.3734	81.2289
10189	25.3729	81.2307
10190	25.3725	81.2327
10191	25.372	81.2346
10192	25.3717	81.2365
10193	25.3713	81.2384
10194	25.3711	81.2403
10195	25.3703	81.2422
10196	25.3696	81.244
10197	25.3686	81.2456
10198	25.3675	81.2473
10199	25.3661	81.2487
10200	25.3646	81.25
10201	25.3661	81.2503
10202	25.3679	81.25
10203	25.3697	81.2502
10204	25.3704	81.2511
10205	25.3687	81.252
10206	25.3673	81.2529
10207	25.3677	81.2547
10208	25.3675	81.2564
10209	25.367	81.257
10210	25.3669	81.2552
10211	25.3659	81.2551
10212	25.3653	81.2559
10213	25.3643	81.2561
10214	25.3637	81.2547
10215	25.3627	81.2538
10216	25.3614	81.2529

10217	25.3601	81.2535
10218	25.3594	81.2545
10219	25.3587	81.2545
10220	25.3572	81.2554
10221	25.356	81.2552
10222	25.3573	81.2543
10223	25.3583	81.2532
10224	25.3589	81.2521
10225	25.3571	81.2522
10226	25.3554	81.2516
10227	25.3535	81.2518
10228	25.3517	81.2522
10229	25.35	81.2525
10230	25.3481	81.2528
10231	25.3461	81.2531
10232	25.3443	81.2536
10233	25.3426	81.2544
10234	25.342	81.256
10235	25.3413	81.2574
10236	25.3401	81.2567
10237	25.3391	81.257
10238	25.338	81.2587
10239	25.3371	81.2604
10240	25.3363	81.2622
10241	25.3355	81.264
10242	25.335	81.2659
10243	25.3345	81.2677
10244	25.3341	81.2695
10245	25.3344	81.2711
10246	25.3357	81.2708
10247	25.336	81.2692
10248	25.3362	81.2673
10249	25.3372	81.2673
10250	25.3375	81.2693
10251	25.3374	81.2709
10252	25.3382	81.2716
10253	25.3391	81.2724
10254	25.3409	81.2722
10255	25.3418	81.2732
10256	25.3399	81.2739
10257	25.3383	81.2747
10258	25.3369	81.2736
10259	25.3365	81.2719
10260	25.335	81.2721

10261	25.3344	81.2735
10262	25.3353	81.2752
10263	25.3365	81.2766
10264	25.3384	81.2772
10265	25.3388	81.2788
10266	25.3394	81.2807
10267	25.3406	81.2816
10268	25.3414	81.282
10269	25.343	81.2812
10270	25.3435	81.2803
10271	25.3444	81.2815
10272	25.3451	81.2833
10273	25.3459	81.2839
10274	25.347	81.2841
10275	25.3467	81.2857
10276	25.3448	81.2857
10277	25.3438	81.2842
10278	25.3429	81.2827
10279	25.3419	81.2825
10280	25.3425	81.2841
10281	25.3435	81.2858
10282	25.3446	81.2876
10283	25.3458	81.289
10284	25.3467	81.2906
10285	25.3479	81.2922
10286	25.3485	81.2928
10287	25.3497	81.2942
10288	25.3499	81.2957
10289	25.3507	81.296
10290	25.3512	81.2954
10291	25.3529	81.2962
10292	25.3543	81.2967
10293	25.356	81.2963
10294	25.3552	81.2975
10295	25.3538	81.2985
10296	25.3519	81.2982
10297	25.3508	81.2991
10298	25.3516	81.3009
10299	25.3526	81.3026
10300	25.354	81.3033
10301	25.3531	81.3043
10302	25.3542	81.3056
10303	25.3553	81.3043
10304	25.3568	81.3045

10305	25.3581	81.3046
10306	25.3576	81.303
10307	25.3592	81.3027
10308	25.36	81.3016
10309	25.3607	81.3034
10310	25.362	81.3023
10311	25.362	81.3005
10312	25.3626	81.302
10313	25.364	81.3024
10314	25.3647	81.3006
10315	25.3646	81.2989
10316	25.3658	81.2991
10317	25.3651	81.2978
10318	25.3659	81.2978
10319	25.3677	81.2987
10320	25.3692	81.299
10321	25.3701	81.2976
10322	25.3698	81.2993
10323	25.3688	81.3008
10324	25.3671	81.3006
10325	25.3662	81.3012
10326	25.3653	81.302
10327	25.3644	81.3031
10328	25.3636	81.3043
10329	25.3636	81.3059
10330	25.3632	81.3041
10331	25.362	81.3045
10332	25.3605	81.3052
10333	25.3588	81.3058
10334	25.3572	81.3069
10335	25.3566	81.308
10336	25.3574	81.3096
10337	25.3574	81.3112
10338	25.3577	81.313
10339	25.3562	81.3132
10340	25.3551	81.3118
10341	25.3537	81.3113
10342	25.3529	81.3115
10343	25.3525	81.3134
10344	25.3512	81.3147
10345	25.351	81.3167
10346	25.3507	81.3186
10347	25.3511	81.3201
10348	25.3529	81.3193

10349	25.3539	81.3206
10350	25.3556	81.3207
10351	25.3558	81.3219
10352	25.3542	81.3225
10353	25.3528	81.3234
10354	25.3513	81.323
10355	25.3509	81.3246
10356	25.3509	81.3266
10357	25.3517	81.3283
10358	25.3507	81.3289
10359	25.3511	81.3307
10360	25.3507	81.332
10361	25.3505	81.3338
10362	25.3505	81.3358
10363	25.3505	81.3375
10364	25.3508	81.3389
10365	25.3523	81.3388
10366	25.3528	81.3389
10367	25.3535	81.3401
10368	25.3542	81.3401
10369	25.3533	81.3416
10370	25.353	81.3427
10371	25.3519	81.342
10372	25.3511	81.3432
10373	25.3505	81.3427
10374	25.3506	81.3411
10375	25.3496	81.3422
10376	25.3492	81.3441
10377	25.3491	81.3461
10378	25.3489	81.3479
10379	25.3483	81.3498
10380	25.3478	81.3516
10381	25.3476	81.3535
10382	25.3471	81.3554
10383	25.3479	81.3555
10384	25.3489	81.3556
10385	25.3497	81.3543
10386	25.3505	81.354
10387	25.3499	81.3557
10388	25.3486	81.357
10389	25.3492	81.3584
10390	25.3474	81.359
10391	25.3465	81.3607
10392	25.3461	81.3625

10393	25.3461	81.3644
10394	25.3453	81.3659
10395	25.3462	81.3666
10396	25.3472	81.3667
10397	25.3482	81.3678
10398	25.3476	81.3683
10399	25.3467	81.3686
10400	25.3447	81.3687
10401	25.3446	81.3698
10402	25.3433	81.3703
10403	25.3431	81.372
10404	25.3444	81.3732
10405	25.3463	81.3729
10406	25.3472	81.3738
10407	25.3482	81.3748
10408	25.3464	81.3745
10409	25.3447	81.3739
10410	25.3448	81.3755
10411	25.3446	81.3764
10412	25.3433	81.3748
10413	25.3417	81.3747
10414	25.342	81.3763
10415	25.3409	81.3773
10416	25.3405	81.379
10417	25.3398	81.3807
10418	25.339	81.3824
10419	25.3395	81.3837
10420	25.3395	81.3853
10421	25.3392	81.3867
10422	25.3384	81.3854
10423	25.3373	81.3868
10424	25.3363	81.3878
10425	25.3356	81.3896
10426	25.3368	81.3898
10427	25.3372	81.3911
10428	25.3391	81.3918
10429	25.3408	81.3916
10430	25.3424	81.3905
10431	25.3441	81.391
10432	25.3453	81.3919
10433	25.3434	81.3917
10434	25.3421	81.393
10435	25.3409	81.3942
10436	25.3391	81.3947

10437	25.3386	81.3943
10438	25.3379	81.3934
10439	25.3365	81.3926
10440	25.3347	81.3923
10441	25.3342	81.3941
10442	25.3332	81.3949
10443	25.3337	81.3964
10444	25.3336	81.3983
10445	25.3332	81.3998
10446	25.333	81.3985
10447	25.333	81.3967
10448	25.3316	81.397
10449	25.3305	81.3986
10450	25.3291	81.4
10451	25.3274	81.401
10452	25.3264	81.4027
10453	25.327	81.4037
10454	25.3259	81.4045
10455	25.325	81.4063
10456	25.3252	81.4047
10457	25.3248	81.4037
10458	25.3241	81.4035
10459	25.3238	81.4023
10460	25.3219	81.4027
10461	25.3201	81.4033
10462	25.3182	81.404
10463	25.3164	81.4044
10464	25.315	81.4049
10465	25.3142	81.4046
10466	25.3123	81.4045
10467	25.3104	81.4047
10468	25.3088	81.4057
10469	25.3084	81.4051
10470	25.3085	81.4044
10471	25.3065	81.4042
10472	25.305	81.4037
10473	25.3035	81.4032
10474	25.3016	81.4025
10475	25.3	81.4014
10476	25.2986	81.4015
10477	25.2978	81.3998
10478	25.2962	81.3987
10479	25.2947	81.3974
10480	25.2932	81.3964

10481	25.2916	81.3953
10482	25.2902	81.394
10483	25.2888	81.3925
10484	25.2868	81.3924
10485	25.285	81.3918
10486	25.2832	81.392
10487	25.2813	81.3924
10488	25.2796	81.393
10489	25.28	81.3935
10490	25.2806	81.3951
10491	25.2811	81.3942
10492	25.2826	81.3943
10493	25.2842	81.3946
10494	25.284	81.3955
10495	25.2842	81.3961
10496	25.2852	81.3971
10497	25.2864	81.3982
10498	25.2855	81.3994
10499	25.2841	81.3982
10500	25.2823	81.3983
10501	25.2813	81.4001
10502	25.2808	81.402
10503	25.2804	81.4038
10504	25.2818	81.4048
10505	25.2822	81.4065
10506	25.2835	81.4077
10507	25.2829	81.408
10508	25.281	81.4078
10509	25.2796	81.4075
10510	25.28	81.4091
10511	25.2801	81.4103
10512	25.2793	81.4118
10513	25.2792	81.4138
10514	25.2797	81.415
10515	25.279	81.4163
10516	25.2799	81.4176
10517	25.2793	81.4192
10518	25.279	81.4211
10519	25.2788	81.423
10520	25.2801	81.4238
10521	25.2809	81.4244
10522	25.2824	81.4232
10523	25.2838	81.4235
10524	25.2828	81.4244

10525	25.2821	81.4262
10526	25.2805	81.4264
10527	25.2796	81.4279
10528	25.2786	81.4292
10529	25.2781	81.4311
10530	25.2778	81.433
10531	25.2778	81.435
10532	25.2772	81.4369
10533	25.2768	81.4388
10534	25.2781	81.4381
10535	25.279	81.4396
10536	25.2804	81.4389
10537	25.2818	81.4389
10538	25.2821	81.4401
10539	25.2811	81.4407
10540	25.2794	81.4412
10541	25.2801	81.4425
10542	25.2804	81.4434
10543	25.2794	81.4437
10544	25.2789	81.4446
10545	25.2783	81.4444
10546	25.2768	81.4445
10547	25.2759	81.4452
10548	25.2757	81.4471
10549	25.2753	81.4489
10550	25.275	81.4508
10551	25.2749	81.4527
10552	25.2747	81.4546
10553	25.2743	81.4564
10554	25.2758	81.4561
10555	25.2767	81.4551
10556	25.2761	81.4566
10557	25.275	81.4581
10558	25.2742	81.4596
10559	25.2747	81.4601
10560	25.2749	81.4609
10561	25.2751	81.4624
10562	25.2739	81.4632
10563	25.2748	81.4648
10564	25.2739	81.4657
10565	25.2739	81.4677
10566	25.2744	81.4695
10567	25.2749	81.4713
10568	25.2757	81.47

10569	25.2761	81.4682
10570	25.2781	81.4682
10571	25.2793	81.4697
10572	25.2805	81.4713
10573	25.2807	81.4732
10574	25.2789	81.4736
10575	25.2771	81.4736
10576	25.2755	81.474
10577	25.2755	81.4759
10578	25.2757	81.4779
10579	25.2765	81.4796
10580	25.2765	81.4815
10581	25.276	81.4834
10582	25.2764	81.4854
10583	25.2772	81.487
10584	25.2774	81.4888
10585	25.2776	81.4907
10586	25.278	81.4926
10587	25.2788	81.4945
10588	25.2785	81.4964
10589	25.2781	81.4979
10590	25.2771	81.4977
10591	25.2778	81.4993
10592	25.2785	81.4988
10593	25.2788	81.5007
10594	25.2795	81.5026
10595	25.2807	81.5038
10596	25.2804	81.5057
10597	25.2815	81.5061
10598	25.2829	81.5063
10599	25.2834	81.507
10600	25.2845	81.5078
10601	25.2855	81.5094
10602	25.2859	81.508
10603	25.2855	81.506
10604	25.2847	81.5042
10605	25.2842	81.5023
10606	25.2838	81.5003
10607	25.2838	81.4987
10608	25.2828	81.4971
10609	25.2821	81.4953
10610	25.2819	81.4933
10611	25.2819	81.4913
10612	25.2836	81.4913

10613	25.2849	81.4928
10614	25.2853	81.4947
10615	25.2859	81.4963
10616	25.2865	81.498
10617	25.2878	81.4995
10618	25.2887	81.5012
10619	25.2899	81.5027
10620	25.2905	81.5046
10621	25.2911	81.5064
10622	25.2923	81.5079
10623	25.2926	81.5097
10624	25.2934	81.5115
10625	25.2941	81.5133
10626	25.2949	81.5151
10627	25.2959	81.5164
10628	25.2975	81.5166
10629	25.2987	81.5172
10630	25.3004	81.5176
10631	25.3021	81.5169
10632	25.3032	81.5157
10633	25.302	81.5151
10634	25.302	81.5142
10635	25.3019	81.5132
10636	25.301	81.5119
10637	25.3014	81.5109
10638	25.3018	81.51
10639	25.3004	81.5094
10640	25.2989	81.5092
10641	25.2996	81.5082
10642	25.3014	81.5085
10643	25.3026	81.5081
10644	25.3016	81.5065
10645	25.3017	81.5053
10646	25.301	81.5041
10647	25.3002	81.5025
10648	25.2986	81.5034
10649	25.298	81.5023
10650	25.2975	81.5016
10651	25.2985	81.5008
10652	25.297	81.4997
10653	25.2958	81.4987
10654	25.2956	81.4969
10655	25.2963	81.4961
10656	25.2976	81.4961

10657	25.2985	81.4944
10658	25.2982	81.4925
10659	25.2984	81.4906
10660	25.2993	81.4891
10661	25.3002	81.4877
10662	25.3016	81.4875
10663	25.3029	81.4862
10664	25.3029	81.4844
10665	25.303	81.4829
10666	25.3044	81.4816
10667	25.3055	81.4806
10668	25.3051	81.4822
10669	25.3038	81.4834
10670	25.304	81.4854
10671	25.3038	81.4872
10672	25.3028	81.4886
10673	25.3015	81.4898
10674	25.3001	81.4912
10675	25.2996	81.493
10676	25.3002	81.4948
10677	25.2996	81.4967
10678	25.2995	81.4983
10679	25.3004	81.4996
10680	25.3013	81.4984
10681	25.3024	81.4984
10682	25.3018	81.5002
10683	25.3023	81.5012
10684	25.3031	81.5028
10685	25.3034	81.5021
10686	25.3045	81.5007
10687	25.3046	81.4988
10688	25.3052	81.4989
10689	25.3059	81.4994
10690	25.3066	81.4998
10691	25.3081	81.5003
10692	25.3089	81.5006
10693	25.3105	81.5
10694	25.3103	81.4985
10695	25.3109	81.4972
10696	25.3118	81.4961
10697	25.3104	81.4949
10698	25.3091	81.4955
10699	25.3076	81.4945
10700	25.3064	81.4931

10701	25.3051	81.4929
10702	25.3055	81.491
10703	25.306	81.4897
10704	25.3066	81.4882
10705	25.3085	81.4882
10706	25.3096	81.4867
10707	25.3111	81.4862
10708	25.3128	81.4864
10709	25.3143	81.4851
10710	25.3155	81.485
10711	25.3172	81.4858
10712	25.319	81.4854
10713	25.3201	81.4869
10714	25.3188	81.4863
10715	25.3171	81.4868
10716	25.3153	81.4864
10717	25.3137	81.4873
10718	25.3118	81.4879
10719	25.3099	81.4882
10720	25.3086	81.4896
10721	25.307	81.4904
10722	25.3071	81.4919
10723	25.3086	81.4927
10724	25.3093	81.4918
10725	25.3107	81.4907
10726	25.3102	81.4923
10727	25.3117	81.4932
10728	25.3132	81.494
10729	25.3147	81.495
10730	25.3155	81.4968
10731	25.3166	81.4985
10732	25.3175	81.5002
10733	25.3182	81.5019
10734	25.32	81.5022
10735	25.3217	81.5025
10736	25.3212	81.5029
10737	25.3194	81.5035
10738	25.3176	81.5027
10739	25.3168	81.5024
10740	25.316	81.5017
10741	25.316	81.5003
10742	25.3141	81.5003
10743	25.3127	81.5014
10744	25.3109	81.502

10745	25.3098	81.5033
10746	25.3103	81.5046
10747	25.3091	81.5031
10748	25.3082	81.5033
10749	25.3064	81.5034
10750	25.3063	81.5041
10751	25.3071	81.5055
10752	25.3078	81.5073
10753	25.3072	81.509
10754	25.3068	81.5109
10755	25.3063	81.5127
10756	25.3075	81.5115
10757	25.3079	81.5124
10758	25.3071	81.5138
10759	25.3073	81.5156
10760	25.3084	81.5172
10761	25.3096	81.5178
10762	25.3079	81.5177
10763	25.3076	81.5192
10764	25.3066	81.5185
10765	25.3061	81.5198
10766	25.3055	81.5207
10767	25.3064	81.5224
10768	25.3053	81.5213
10769	25.3035	81.5213
10770	25.3027	81.5225
10771	25.3008	81.5228
10772	25.2995	81.5224
10773	25.2983	81.5239
10774	25.3001	81.5242
10775	25.3019	81.5244
10776	25.3035	81.525
10777	25.3054	81.5255
10778	25.307	81.5263
10779	25.3089	81.5267
10780	25.3083	81.527
10781	25.3065	81.5268
10782	25.3047	81.5267
10783	25.3028	81.5263
10784	25.301	81.5262
10785	25.3002	81.5273
10786	25.3016	81.5286
10787	25.3027	81.5303
10788	25.3034	81.5321

10789	25.3047	81.5335
10790	25.306	81.535
10791	25.3071	81.5366
10792	25.3081	81.5384
10793	25.3093	81.5399
10794	25.3102	81.5417
10795	25.3109	81.5435
10796	25.3121	81.5451
10797	25.3137	81.5462
10798	25.315	81.5478
10799	25.3157	81.5496
10800	25.3166	81.5514
10801	25.3176	81.5531
10802	25.3183	81.555
10803	25.3193	81.5566
10804	25.3207	81.558
10805	25.321	81.5599
10806	25.3204	81.5618
10807	25.3219	81.5629
10808	25.3235	81.5639
10809	25.3243	81.5658
10810	25.3246	81.5677
10811	25.3251	81.5696
10812	25.325	81.5715
10813	25.3249	81.5735
10814	25.3251	81.5755
10815	25.3249	81.5774
10816	25.3252	81.5794
10817	25.3258	81.5812
10818	25.3269	81.5827
10819	25.3276	81.5845
10820	25.3283	81.5864
10821	25.3288	81.5882
10822	25.3301	81.5895
10823	25.331	81.5898
10824	25.3322	81.5908
10825	25.3331	81.592
10826	25.3333	81.594
10827	25.3346	81.5955
10828	25.3361	81.5965
10829	25.3356	81.5972
10830	25.3362	81.5985
10831	25.3379	81.5994
10832	25.3395	81.5999

10833	25.3413	81.5994
10834	25.3413	81.5977
10835	25.3415	81.5978
10836	25.3426	81.599
10837	25.3434	81.6001
10838	25.3416	81.5998
10839	25.3398	81.6005
10840	25.3381	81.6012
10841	25.3371	81.6011
10842	25.3379	81.6029
10843	25.3385	81.6043
10844	25.3397	81.6059
10845	25.3405	81.6075
10846	25.3416	81.6092
10847	25.3427	81.6108
10848	25.3441	81.612
10849	25.3458	81.6121
10850	25.345	81.6129
10851	25.3437	81.6126
10852	25.3446	81.6143
10853	25.3456	81.6161
10854	25.3467	81.6177
10855	25.3476	81.6195
10856	25.3487	81.6211
10857	25.3498	81.6228
10858	25.3514	81.6237
10859	25.3507	81.6242
10860	25.3511	81.626
10861	25.3522	81.6277
10862	25.3527	81.6295
10863	25.3534	81.6314
10864	25.3541	81.6332
10865	25.3551	81.6348
10866	25.3548	81.6357
10867	25.3553	81.6376
10868	25.3557	81.6394
10869	25.356	81.6412
10870	25.3562	81.643
10871	25.3571	81.6434
10872	25.3569	81.6417
10873	25.3565	81.6404
10874	25.3571	81.6402
10875	25.3584	81.6406
10876	25.3596	81.6394

10877	25.3601	81.6376
10878	25.3613	81.6374
10879	25.3612	81.639
10880	25.3602	81.6405
10881	25.3607	81.6421
10882	25.3601	81.6429
10883	25.3584	81.6433
10884	25.3595	81.644
10885	25.3611	81.6449
10886	25.3622	81.6447
10887	25.363	81.6456
10888	25.3637	81.6451
10889	25.3635	81.6462
10890	25.362	81.6471
10891	25.3604	81.6474
10892	25.36	81.6485
10893	25.3591	81.648
10894	25.3585	81.6478
10895	25.3568	81.6471
10896	25.3568	81.649
10897	25.3569	81.6509
10898	25.3575	81.6527
10899	25.359	81.6532
10900	25.3571	81.6533
10901	25.3571	81.6553
10902	25.3577	81.6566
10903	25.3574	81.6573
10904	25.3572	81.6591
10905	25.3571	81.661
10906	25.3574	81.6629
10907	25.3587	81.6634
10908	25.3579	81.6646
10909	25.3578	81.6665
10910	25.3579	81.6684
10911	25.3591	81.6694
10912	25.3595	81.671
10913	25.3588	81.6712
10914	25.3584	81.6725
10915	25.3586	81.6744
10916	25.3589	81.6764
10917	25.3601	81.6757
10918	25.361	81.6749
10919	25.3606	81.6767
10920	25.3592	81.6781

10921	25.3593	81.68
10922	25.3599	81.6818
10923	25.3612	81.6828
10924	25.3616	81.6839
10925	25.36	81.6838
10926	25.3599	81.6857
10927	25.3599	81.6877
10928	25.3597	81.6897
10929	25.361	81.6906
10930	25.3626	81.6911
10931	25.3612	81.6914
10932	25.3622	81.693
10933	25.3612	81.6922
10934	25.3599	81.693
10935	25.3594	81.6948
10936	25.3604	81.6959
10937	25.3594	81.6975
10938	25.361	81.6981
10939	25.3629	81.6976
10940	25.3648	81.6974
10941	25.3664	81.6975
10942	25.3645	81.6979

Prayagraj					
S.No	LAT_RB	LON_RB	S.No	LAT_LB	LONG_LB
10488	25.2784	81.5548	10943	25.3626	81.6984
10489	25.2798	81.5542	10944	25.3607	81.6989
10490	25.2814	81.5548	10945	25.3594	81.7001
10491	25.2817	81.5542	10946	25.359	81.702
10492	25.2818	81.5524	10947	25.359	81.7039
10493	25.2831	81.5513	10948	25.3586	81.7058
10494	25.2848	81.5514	10949	25.3586	81.7078
10495	25.2851	81.5528	10950	25.3585	81.7097
10496	25.2859	81.5532	10951	25.3598	81.7083
10497	25.2862	81.5514	10952	25.3607	81.7066
10498	25.2877	81.551	10953	25.3619	81.7056
10499	25.2892	81.5519	10954	25.3621	81.7074
10500	25.2902	81.5525	10955	25.362	81.708
10501	25.2911	81.5533	10956	25.3609	81.7083
10502	25.2915	81.5551	10957	25.3596	81.7097
10503	25.2912	81.5563	10958	25.3589	81.7113
10504	25.2923	81.5551	10959	25.3582	81.7122
10505	25.2926	81.5569	10960	25.3578	81.7142
10506	25.2935	81.5577	10961	25.3576	81.7161
10507	25.2934	81.5593	10962	25.3576	81.7179
10508	25.2946	81.5604	10963	25.3575	81.7196
10509	25.295	81.5594	10964	25.3575	81.7203
10510	25.2959	81.5609	10965	25.3571	81.722
10511	25.2967	81.5627	10966	25.357	81.724
10512	25.2971	81.5643	10967	25.3568	81.7259
10513	25.2981	81.5652	10968	25.3565	81.7278
10514	25.299	81.5666	10969	25.3562	81.7298
10515	25.2998	81.5677	10970	25.3558	81.7316
10516	25.3009	81.569	10971	25.3556	81.7335
10517	25.3015	81.5707	10972	25.3551	81.7353
10518	25.3028	81.5717	10973	25.3547	81.7371
10519	25.3028	81.5733	10974	25.3541	81.739
10520	25.3024	81.5745	10975	25.3534	81.7407
10521	25.3016	81.5757	10976	25.3529	81.7425
10522	25.3029	81.5744	10977	25.3523	81.7442
10523	25.3043	81.5746	10978	25.3514	81.746
10524	25.3048	81.5763	10979	25.3504	81.7476
10525	25.3053	81.5779	10980	25.3495	81.7493
10526	25.3064	81.5794	10981	25.3487	81.7511
10527	25.3071	81.581	10982	25.3488	81.7529
10528	25.3068	81.5827	10983	25.3484	81.754
10529	25.3071	81.5845	10984	25.3474	81.7549

10530	25.3075	81.5865	10985	25.3464	81.7566
10531	25.3071	81.5871	10986	25.3454	81.7583
10532	25.3059	81.5858	10987	25.3447	81.7602
10533	25.3058	81.587	10988	25.3438	81.7619
10534	25.3043	81.586	10989	25.3431	81.7637
10535	25.3041	81.5874	10990	25.3422	81.7654
10536	25.3025	81.5867	10991	25.3416	81.7672
10537	25.3017	81.5873	10992	25.3407	81.769
10538	25.3032	81.5882	10993	25.3396	81.7706
10539	25.3048	81.5882	10994	25.3387	81.7723
10540	25.3059	81.5879	10995	25.3377	81.774
10541	25.3074	81.5886	10996	25.3366	81.7756
10542	25.308	81.59	10997	25.3356	81.7773
10543	25.3069	81.5904	10998	25.3347	81.779
10544	25.3071	81.5915	10999	25.3338	81.7807
10545	25.3085	81.5921	11000	25.3329	81.7824
10546	25.31	81.5912	11001	25.3319	81.7841
10547	25.3115	81.5902	11002	25.3312	81.7858
10548	25.3131	81.5905	11003	25.3304	81.7874
10549	25.3138	81.592	11004	25.3298	81.7891
10550	25.3143	81.5937	11005	25.3291	81.7907
10551	25.3152	81.5954	11006	25.3286	81.7926
10552	25.3159	81.5971	11007	25.3287	81.7945
10553	25.3167	81.5986	11008	25.3285	81.7963
10554	25.3172	81.6004	11009	25.3289	81.7981
10555	25.3172	81.6024	11010	25.3303	81.7995
10556	25.3177	81.6042	11011	25.3318	81.8007
10557	25.3188	81.6057	11012	25.3335	81.8017
10558	25.3192	81.6076	11013	25.3352	81.8027
10559	25.32	81.6094	11014	25.3369	81.8031
10560	25.3208	81.611	11015	25.3387	81.8036
10561	25.3215	81.6128	11016	25.3405	81.8041
10562	25.3222	81.6143	11017	25.3424	81.8047
10563	25.3229	81.6161	11018	25.3441	81.8054
10564	25.3236	81.6179	11019	25.3459	81.8056
10565	25.3237	81.6198	11020	25.3479	81.8055
10566	25.3245	81.6215	11021	25.3496	81.8051
10567	25.3255	81.6231	11022	25.3516	81.8052
10568	25.3262	81.6243	11023	25.3534	81.8044
10569	25.3267	81.6261	11024	25.355	81.8033
10570	25.3273	81.6278	11025	25.3568	81.8023
10571	25.3283	81.6295	11026	25.3583	81.8011
10572	25.3288	81.6313	11027	25.3597	81.7997
10573	25.3293	81.6332	11028	25.3613	81.7985

10574	25.3296	81.6351	11029	25.3627	81.7972
10575	25.3304	81.6369	11030	25.3641	81.7957
10576	25.3309	81.6388	11031	25.3651	81.7943
10577	25.3316	81.6405	11032	25.3669	81.7937
10578	25.332	81.6422	11033	25.3684	81.7927
10579	25.3321	81.6441	11034	25.3701	81.7917
10580	25.3322	81.6458	11035	25.3717	81.7909
10581	25.3326	81.6477	11036	25.3733	81.79
10582	25.3332	81.6496	11037	25.3744	81.7888
10583	25.3336	81.6514	11038	25.3762	81.7895
10584	25.3345	81.653	11039	25.3781	81.79
10585	25.3355	81.6546	11040	25.38	81.7906
10586	25.3365	81.6561	11041	25.3819	81.7912
10587	25.3368	81.6576	11042	25.3835	81.7914
10588	25.3374	81.6595	11043	25.3844	81.7897
10589	25.3385	81.6609	11044	25.3846	81.7878
10590	25.338	81.6625	11045	25.3855	81.7874
10591	25.338	81.6645	11046	25.385	81.7894
10592	25.3382	81.6664	11047	25.3846	81.7912
10593	25.3386	81.6684	11048	25.3844	81.7925
10594	25.3387	81.6704	11049	25.386	81.7937
10595	25.3391	81.6723	11050	25.3875	81.7947
10596	25.3396	81.6741	11051	25.3891	81.7959
10597	25.3404	81.6758	11052	25.3907	81.7969
10598	25.3416	81.6772	11053	25.391	81.796
10599	25.3425	81.679	11054	25.3919	81.7953
10600	25.3434	81.6807	11055	25.3918	81.7972
10601	25.3443	81.6824	11056	25.3929	81.7986
10602	25.345	81.6843	11057	25.3944	81.7997
10603	25.3458	81.686	11058	25.3958	81.8009
10604	25.347	81.6871	11059	25.3974	81.8022
10605	25.3481	81.6886	11060	25.3988	81.8018
10606	25.3488	81.6905	11061	25.3992	81.8035
10607	25.3496	81.6923	11062	25.4006	81.8049
10608	25.3502	81.6941	11063	25.4023	81.8059
10609	25.3505	81.696	11064	25.4036	81.807
10610	25.3507	81.6979	11065	25.405	81.8065
10611	25.3507	81.6999	11066	25.4044	81.8049
10612	25.3504	81.7017	11067	25.4059	81.8037
10613	25.3504	81.7037	11068	25.4064	81.8049
10614	25.3502	81.7056	11069	25.4081	81.8042
10615	25.3499	81.7074	11070	25.4092	81.8028
10616	25.35	81.7094	11071	25.4101	81.8014
10617	25.3498	81.7114	11072	25.4117	81.8007

10618	25.3497	81.7133	11073	25.413	81.8021
10619	25.3494	81.7152	11074	25.4141	81.8037
10620	25.3493	81.7171	11075	25.416	81.8044
10621	25.349	81.719	11076	25.4171	81.806
10622	25.3487	81.7209	11077	25.4181	81.806
10623	25.3484	81.7228	11078	25.4179	81.8044
10624	25.3482	81.7246	11079	25.4162	81.8033
10625	25.3477	81.7263	11080	25.4155	81.8016
10626	25.3474	81.7281	11081	25.4162	81.8002
10627	25.3471	81.7299	11082	25.4148	81.7994
10628	25.3468	81.7318	11083	25.4136	81.7993
10629	25.3462	81.7335	11084	25.4146	81.798
10630	25.3459	81.7353	11085	25.4157	81.7966
10631	25.3454	81.7371	11086	25.4159	81.7948
10632	25.3449	81.7388	11087	25.4169	81.7942
10633	25.3443	81.7405	11088	25.4178	81.7941
10634	25.343	81.7399	11089	25.4196	81.7941
10635	25.3418	81.7396	11090	25.42	81.7922
10636	25.3409	81.7385	11091	25.4209	81.7904
10637	25.3402	81.7369	11092	25.4213	81.7885
10638	25.3394	81.7351	11093	25.4214	81.7865
10639	25.338	81.7342	11094	25.4203	81.785
10640	25.3366	81.7341	11095	25.4188	81.7844
10641	25.3359	81.7324	11096	25.4171	81.785
10642	25.3362	81.7306	11097	25.4172	81.7858
10643	25.3377	81.7296	11098	25.4156	81.7859
10644	25.3394	81.7291	11099	25.4139	81.7861
10645	25.3411	81.7291	11100	25.4131	81.7844
10646	25.3424	81.7278	11101	25.4122	81.7832
10647	25.3431	81.7261	11102	25.4119	81.7819
10648	25.3433	81.7241	11103	25.4103	81.7827
10649	25.3432	81.7221	11104	25.4099	81.7809
10650	25.3437	81.7202	11105	25.4104	81.7791
10651	25.344	81.7183	11106	25.4089	81.7792
10652	25.3443	81.7163	11107	25.4072	81.7794
10653	25.3442	81.7143	11108	25.4061	81.7784
10654	25.3438	81.7124	11109	25.4048	81.7785
10655	25.3448	81.7108	11110	25.4037	81.7769
10656	25.3434	81.7102	11111	25.4039	81.775
10657	25.3422	81.7117	11112	25.404	81.7733
10658	25.3412	81.7133	11113	25.4026	81.773
10659	25.3396	81.714	11114	25.4008	81.7735
10660	25.338	81.7138	11115	25.3994	81.7721
10661	25.3384	81.7119	11116	25.3981	81.7707

10662	25.3389	81.71	11117	25.3993	81.7699
10663	25.339	81.708	11118	25.4004	81.7685
10664	25.3391	81.7061	11119	25.4005	81.7674
10665	25.3399	81.7043	11120	25.4025	81.7672
10666	25.3397	81.7024	11121	25.4031	81.7687
10667	25.3382	81.7027	11122	25.4038	81.7702
10668	25.3376	81.7042	11123	25.4053	81.7699
10669	25.3367	81.7053	11124	25.4064	81.7712
10670	25.3354	81.7067	11125	25.4066	81.7732
10671	25.334	81.708	11126	25.4072	81.7748
10672	25.3325	81.708	11127	25.4088	81.7749
10673	25.3321	81.7061	11128	25.4097	81.7761
10674	25.3318	81.7041	11129	25.4111	81.7762
10675	25.3316	81.7022	11130	25.4124	81.7771
10676	25.3306	81.7007	11131	25.4124	81.779
10677	25.3294	81.6992	11132	25.4137	81.7783
10678	25.3289	81.6976	11133	25.4141	81.7769
10679	25.3289	81.6958	11134	25.4146	81.7764
10680	25.3272	81.695	11135	25.4148	81.7779
10681	25.3268	81.6932	11136	25.4148	81.7798
10682	25.3281	81.6924	11137	25.4154	81.7816
10683	25.3298	81.6919	11138	25.4168	81.7828
10684	25.3311	81.6929	11139	25.4187	81.7829
10685	25.3319	81.6945	11140	25.4207	81.7829
10686	25.333	81.696	11141	25.4224	81.7831
10687	25.3338	81.6944	11142	25.4242	81.7827
10688	25.3339	81.6925	11143	25.4244	81.7833
10689	25.3337	81.6905	11144	25.424	81.7852
10690	25.3334	81.6885	11145	25.4229	81.785
10691	25.3324	81.687	11146	25.4229	81.787
10692	25.331	81.6859	11147	25.4237	81.7887
10693	25.3293	81.6862	11148	25.4228	81.7897
10694	25.3282	81.6847	11149	25.4222	81.7912
10695	25.3281	81.6828	11150	25.4232	81.7928
10696	25.3284	81.6812	11151	25.4243	81.7943
10697	25.3289	81.68	11152	25.4253	81.796
10698	25.3288	81.6781	11153	25.4244	81.797
10699	25.3294	81.6763	11154	25.4226	81.7976
10700	25.3302	81.6746	11155	25.4212	81.7985
10701	25.3302	81.6728	11156	25.4197	81.7987
10702	25.3295	81.6717	11157	25.4193	81.8006
10703	25.329	81.6701	11158	25.4186	81.8021
10704	25.3287	81.6684	11159	25.4194	81.8039
10705	25.3274	81.6681	11160	25.4205	81.8054

10706	25.327	81.67	11161	25.4216	81.8044
10707	25.3259	81.6692	11162	25.4235	81.8044
10708	25.3261	81.6673	11163	25.425	81.8041
10709	25.3262	81.6655	11164	25.4239	81.8058
10710	25.3254	81.6643	11165	25.4224	81.8071
10711	25.3242	81.6645	11166	25.4209	81.8082
10712	25.3241	81.6665	11167	25.42	81.8097
10713	25.3247	81.6681	11168	25.4198	81.8117
10714	25.3241	81.6699	11169	25.4194	81.8135
10715	25.3227	81.6705	11170	25.4186	81.8153
10716	25.3217	81.6716	11171	25.4176	81.8165
10717	25.3219	81.6733	11172	25.4158	81.8156
10718	25.3211	81.6751	11173	25.4143	81.8144
10719	25.3197	81.6762	11174	25.4143	81.8127
10720	25.3181	81.676	11175	25.4124	81.8128
10721	25.3177	81.6776	11176	25.4121	81.8142
10722	25.3174	81.6795	11177	25.4134	81.8157
10723	25.3176	81.6814	11178	25.4146	81.817
10724	25.3174	81.6831	11179	25.4157	81.8186
10725	25.3182	81.6845	11180	25.4168	81.8201
10726	25.3192	81.686	11181	25.4179	81.8216
10727	25.3199	81.6877	11182	25.4197	81.8218
10728	25.3202	81.6897	11183	25.4209	81.8216
10729	25.3207	81.6916	11184	25.4202	81.8232
10730	25.3213	81.6935	11185	25.42	81.8252
10731	25.322	81.6953	11186	25.4196	81.8267
10732	25.3227	81.697	11187	25.4199	81.8286
10733	25.321	81.6971	11188	25.4203	81.8305
10734	25.3208	81.6984	11189	25.4206	81.8325
10735	25.3218	81.7001	11190	25.4211	81.8343
10736	25.3228	81.7017	11191	25.4217	81.8362
10737	25.3244	81.702	11192	25.4234	81.8367
10738	25.3256	81.7035	11193	25.4247	81.8378
10739	25.3262	81.7053	11194	25.4234	81.8391
10740	25.3268	81.7072	11195	25.4242	81.8409
10741	25.3279	81.7086	11196	25.4251	81.8426
10742	25.3278	81.7105	11197	25.4258	81.8444
10743	25.328	81.7124	11198	25.4267	81.8461
10744	25.3287	81.7139	11199	25.4273	81.8478
10745	25.3299	81.7153	11200	25.4277	81.8494
10746	25.3298	81.7172	11201	25.4281	81.8513
10747	25.3286	81.7186	11202	25.4286	81.8532
10748	25.3269	81.7193	11203	25.4293	81.855
10749	25.3261	81.7181	11204	25.4298	81.8568

10750	25.3261	81.7161	11205	25.4302	81.8588
10751	25.3263	81.7142	11206	25.4303	81.8608
10752	25.3263	81.7122	11207	25.4307	81.8627
10753	25.3261	81.7102	11208	25.4306	81.8647
10754	25.326	81.7082	11209	25.4306	81.8666
10755	25.325	81.7066	11210	25.4308	81.8686
10756	25.3235	81.7056	11211	25.4308	81.8706
10757	25.3227	81.7071	11212	25.4301	81.8724
10758	25.3223	81.709	11213	25.4297	81.8743
10759	25.3222	81.711	11214	25.4287	81.876
10760	25.3207	81.712	11215	25.4282	81.8775
10761	25.3194	81.7131	11216	25.4262	81.8776
10762	25.3181	81.7137			
10763	25.3186	81.7152			
10764	25.3197	81.7143			
10765	25.3204	81.7158			
10766	25.3207	81.7177			
10767	25.3206	81.7197			
10768	25.3203	81.7216			
10769	25.3206	81.7236			
10770	25.3211	81.7254			
10771	25.3214	81.7271			
10772	25.322	81.729			
10773	25.3228	81.7308			
10774	25.3231	81.7327			
10775	25.3223	81.7345			
10776	25.3219	81.7364			
10777	25.3204	81.7375			
10778	25.3196	81.7392			
10779	25.3198	81.7411			
10780	25.3199	81.7431			
10781	25.3184	81.7439			
10782	25.3169	81.7449			
10783	25.3162	81.7465			
10784	25.3167	81.7481			
10785	25.3162	81.7492			
10786	25.3165	81.7504			
10787	25.3165	81.7514			
10788	25.316	81.753			
10789	25.3149	81.7545			
10790	25.3136	81.7557			
10791	25.3132	81.7576			
10792	25.3124	81.7594			
10793	25.3116	81.7612			

10794	25.3107	81.7629
10795	25.3097	81.7645
10796	25.3087	81.7661
10797	25.3077	81.7677
10798	25.3074	81.7697
10799	25.3068	81.7715
10800	25.3067	81.7735
10801	25.3066	81.7753
10802	25.3071	81.777
10803	25.3075	81.7789
10804	25.3071	81.7798
10805	25.3061	81.7803
10806	25.307	81.7808
10807	25.3078	81.7809
10808	25.3087	81.7809
10809	25.3082	81.7828
10810	25.3092	81.7839
10811	25.3104	81.7849
10812	25.3115	81.7838
10813	25.3127	81.7826
10814	25.3141	81.7817
10815	25.3151	81.78
10816	25.316	81.7785
10817	25.3174	81.7786
10818	25.3187	81.7776
10819	25.32	81.7762
10820	25.3214	81.7771
10821	25.3212	81.7789
10822	25.32	81.7804
10823	25.3191	81.7821
10824	25.3181	81.7838
10825	25.3174	81.7856
10826	25.3171	81.7875
10827	25.3169	81.7895
10828	25.3166	81.7914
10829	25.3177	81.7923
10830	25.318	81.794
10831	25.3186	81.7958
10832	25.3195	81.7975
10833	25.3206	81.799
10834	25.3216	81.8006
10835	25.3224	81.8024
10836	25.3232	81.8041
10837	25.3244	81.8056

10838	25.3256	81.807
10839	25.3269	81.8085
10840	25.3278	81.8101
10841	25.3266	81.8111
10842	25.3256	81.8123
10843	25.3244	81.811
10844	25.3229	81.8122
10845	25.3242	81.8127
10846	25.3257	81.813
10847	25.3266	81.8127
10848	25.3279	81.8121
10849	25.3285	81.8105
10850	25.3299	81.8117
10851	25.3313	81.8129
10852	25.3327	81.8136
10853	25.3343	81.8146
10854	25.336	81.8152
10855	25.3376	81.8156
10856	25.3393	81.8159
10857	25.341	81.8161
10858	25.3427	81.8165
10859	25.3422	81.8182
10860	25.3421	81.8196
10861	25.3431	81.8191
10862	25.3436	81.8172
10863	25.3449	81.8163
10864	25.3465	81.8158
10865	25.3482	81.8153
10866	25.3497	81.8144
10867	25.3513	81.8136
10868	25.3528	81.8129
10869	25.3543	81.8119
10870	25.3557	81.811
10871	25.357	81.8111
10872	25.3568	81.813
10873	25.3557	81.8143
10874	25.3567	81.815
10875	25.3575	81.8135
10876	25.3585	81.8121
10877	25.3582	81.8108
10878	25.3587	81.8094
10879	25.3598	81.8083
10880	25.3612	81.8071
10881	25.3626	81.8063

10882	25.3632	81.8061
10883	25.3636	81.8076
10884	25.3634	81.8092
10885	25.363	81.8111
10886	25.364	81.8117
10887	25.3643	81.81
10888	25.3644	81.8083
10889	25.3646	81.8065
10890	25.3648	81.8054
10891	25.3658	81.804
10892	25.3671	81.8032
10893	25.3686	81.8022
10894	25.3702	81.8014
10895	25.3719	81.8012
10896	25.3736	81.8009
10897	25.3753	81.8009
10898	25.377	81.8009
10899	25.3774	81.8019
10900	25.3786	81.801
10901	25.3792	81.8022
10902	25.3789	81.8041
10903	25.3795	81.806
10904	25.3811	81.8068
10905	25.3812	81.8052
10906	25.3804	81.804
10907	25.3799	81.8024
10908	25.3807	81.8012
10909	25.3824	81.8013
10910	25.384	81.8017
10911	25.3857	81.8022
10912	25.3874	81.8026
10913	25.389	81.8036
10914	25.3906	81.8044
10915	25.3917	81.8058
10916	25.3931	81.807
10917	25.3945	81.808
10918	25.3958	81.8093
10919	25.3971	81.8108
10920	25.3983	81.8122
10921	25.3995	81.8137
10922	25.4008	81.8152
10923	25.4017	81.8168
10924	25.403	81.8182
10925	25.404	81.8199

10926	25.4045	81.8216
10927	25.4049	81.8233
10928	25.406	81.8242
10929	25.4072	81.8254
10930	25.4078	81.8271
10931	25.4086	81.8286
10932	25.4101	81.8297
10933	25.4112	81.831
10934	25.4122	81.8323
10935	25.4128	81.834
10936	25.4135	81.8358
10937	25.4144	81.8375
10938	25.4153	81.8392
10939	25.4158	81.841
10940	25.417	81.8422
10941	25.4177	81.8439
10942	25.4178	81.8458
10943	25.4185	81.8476
10944	25.4199	81.8476
10945	25.4204	81.8495
10946	25.4204	81.8512
10947	25.4206	81.8528
10948	25.42	81.8545
10949	25.4186	81.8556
10950	25.4171	81.8552
10951	25.4165	81.8538
10952	25.416	81.8521
10953	25.4144	81.8526
10954	25.4137	81.854
10955	25.4143	81.8555
10956	25.4152	81.8569
10957	25.4158	81.8585
10958	25.4175	81.8586
10959	25.4193	81.8585
10960	25.4201	81.857
10961	25.4213	81.8582
10962	25.4219	81.8584
10963	25.4224	81.8595
10964	25.4223	81.8614
10965	25.4218	81.863
10966	25.4224	81.8645
10967	25.4224	81.8665
10968	25.4222	81.8685
10969	25.4221	81.8705

10970	25.4219	81.8724
10971	25.4211	81.8739
10972	25.4212	81.8757
10973	25.42	81.8766
10974	25.4212	81.8777
10975	25.423	81.8777