NITI AAYOG
(GOVERNANCE & RESEARCH VERTICAL)
GOVERNMENT OF INDIA

FINAL REPORT

CONSULTANCY SERVICES FOR RESEARCH STUDY ON "DEVELOPMENT OF WATER RESOURCES IN LITTLE ANDAMAN AND GREAT NICOBAR ISLANDS"

Submitted by:

WAPCOS LIMITED
(International Consultant in Water Resources, Power and Infrastructure Development)
Corporate Office: 76-C, Institutional Area, Sector-18, Gurugram, Haryana - 122015, India
Registered Office: "KAILASH", 5th Floor, KG Marg, New Delhi-110 001, India

August, 2019

RESEARCH STUDY ON
"DEVELOPMENT OF WATER RESOURCES IN
LITTLE ANDAMAN AND GREAT NICOBAR ISLANDS"

ACKNOWLEDGEMENT

The study was carried out with the financial support of NITI Aayog, Government of India and Conducted by WAPCOS, Gurugram

DISCLAIMER: "WAPCOS has received the financial assistance under the research scheme of NITI Aayog to prepare this report. While due care has been exercised to prepare the report using data from various sources such as A&N PWD, site visit with local JE and other local stakeholders etc., NITI Aayog does not confirm the authenticity of data and accuracy of the methodology to prepare the report. NITI Aayog shall not be held responsible for findings or opinions expressed in the document. This responsibility completely rests with WAPCOS".

RESEARCH STUDY ON "DEVELOPMENT OF WATER RESOURCES IN LITTLE ANDAMAN AND GREAT NICOBAR ISLANDS"

CONTENT

RESEARCH STUDY ON "DEVELOPMENT OF WATER RESOURCES IN LITTLE ANDAMAN AND GREAT NICOBAR ISLANDS"

C O N T E N T

CHAPTER -1 PROJECT BACKGROUND

1.1 Introduction and Background
1.2 Project Studty Area
1.3 Award of Works
1.4 Broad Objectives and Scope of Work
1.4.1 Objective
1.4.2 Scope of Work
1.5 Layout of the Report

CHAPTER -2 ISLAND TOPOGRAPHY AND OTHER SALIENT FEATURES

2.0 Island Topography and Other Salient Features
2.1 Andaman & Nicobar Islands
2.2 Little Andaman
2.3 Great Nicobar

CHAPTER -3 SECONDARY DATA COLLECTION, REVIEW, ANALYSIS AND PREPARATION OF ISLAND MAPS ON GIS PLATFORM

3.1 Data Collection Review and Preparation of Maps on GIS Platform
3.2 Preparation of Island Maps on GIS Platform

CHAPTER -4 SOILS AND LAND USE OF ISLANDS

4.0 Soils and Land use of Islands
4.1 Location and Extent
4.2 Physiography
4.3 Geology
4.4 Natural Vegetation
4.5 General Land Use and Agriculture
4.5.1 General Land Use
4.5.2 Agriculture
4.5.3 Irrigation
4.5.4 Drainage and Water Supply
4.6 Soil Characteristics
4.6.1 Soil of Little Andaman (Hot Perhumid Eco-Subregion)
4.6.2 Soil of Nicobar Group of Islands (Hot Perhumid Eco-Subregion)
4.7 Summary of Island Soils
4.7.1 Soil of Little Andaman Island
4.7.2 Soil of Great Nicobar Island

CHAPTER -5 PLANNING OF WATER RESOURCES DEVELOPMENT – IDENTIFICATION OF POTENTIAL SITES INCLUDING GROUND TRUTHING

5.1 Water Resources Development
5.2 Water Resources Potential
5.3 Water Resources Planning
5.4 Approach and Methodology
- 5.4.1 General Approach
- 5.4.2 Methodology Adopted for the Study

5.5 Reservoir Planning
5.6 Selection of Site for Storage Reservoir
5.7 Identification of Potential Storage Sites
- 5.7.1 Little Andaman
- 5.7.2 Great Nicobar Island

5.8 Details of existing and proposed structures on identified sites
- 5.8.1 Little Andaman
  - 5.8.1.1 Details of Check Weir/Dug Well
  - 5.8.1.2 Details of Check Dams
  - 5.8.1.3 Water Availability from Proposed Check Weir/ Check Dams in Little Anadaman
  - 5.8.1.4 Water Availability (in terms of storage capacity) for Proposed storage Check Dams
- 5.8.2 Great Nicobar
  - 5.8.2.1 Details of Check Weir/Dug Well/ Intake Wells
  - 5.8.2.2 Details of Check Dams
  - 5.8.2.3 Water Availability from Proposed Check Weir/ Dug Well in Great Nicobar
  - 5.8.2.4 Water Availability (in terms of storage capacity) from Proposed storage Check Dams in Great Nicobar

5.9 Overall Coverage of Catchment Area from Proposed Check Weirs/Check Dams
5.10 Ground Water Resources Development
- 5.10.1 Approach
- 5.10.2 Ground Water Resources
  - 5.10.2.1 Little Andaman Island
  - 5.10.2.2 Great Nicobar Island
- 5.10.3 Overall Status of GW Development & Utilization
- 5.10.4 Development of Dug Wells
- 5.10.5 Assessment of Ground Water Recharge

5.11 Summary

CHAPTER -6 WATER AVAILABILITY STUDIES AND PREPARATION OF HYDROLOGICAL DATABASE FOR WATER RESOURCE DEVELOPMENT

6.0 Introduction
6.1 Identified Potential Water Resources Sites
6.2 Monthly Rainfall Data
6.3 SCS Curve Number Method
- 6.3.1 Soil Classifications

6.3.2 Runoff Equation and Parameters
6.4 Water Availability Calculations
6.4.1 Little Andaman Island
6.4.2 Great Nicobar Island
6.5 Preparation of Hydrological Database
6.6 Water Balance Simulation Studies
6.6.1 Water Balance Simulation
6.6.2 Water Balance Model

CHAPTER -7 WATER QUALITY
7.1 Little Andaman
7.2 Great Nicobar

CHAPTER -8 ASSESSMENT OF POWER GENERATION FROM CHECK DAM STORAGE STRUCTURES
8.1 Assessment of Power Generation from Check Dam Storage Structures

CHAPTER -9 CONCLUSIONS AND RECOMMENDATIONS
9.1 Conclusions
9.2 Recommendations
9.2.1 Little Andaman
9.2.2 Great Nicobar Island

ANNEXURES

Annex-1 NITI Aayog's award letter dated 31.12.2018

Annex-5.1 Details of Existing Water Supply arrangements in Little Andaman Island

Annex-5.2 Salient Features of Existing R.K.Pur Dam

Annex-5.3 Salient Features of Existing V.K.Pur Dam

Annex-5.4 Water Availability from Proposed Check Weir/ Check Dams in Little Andaman

Annex-5.5 Water Availability from Proposed Check Weir/Intake Well/ Dug Well in Great Nicobar

Annex-6.1 Water availability studies through rainfall – runoff relationship at the locations of identified Check Weirs and Check Dams in Little Andaman

Annex-6.2 Water availability studies through rainfall – runoff relationship at the locations of identified Check Weirs and Check Dams in Great Nicobar

Annex-6.3 Simulation Studies for Check Dam Sites in Little Andaman Island

Annex-6.4 Simulation Studies for Check Dam Sites in Great Nicobar Island

Annex-7.1 Water Quality Report of Water samples collected from Little Andaman Island

Annex-7.2 Water Quality Analysis Report of Water Samples of Little Andaman

conducted by APWD

Annex-7.3 Water Quality Report of Water samples collected from Great Nicobar Island

Annex-7.4 Water Quality Analysis Report of Water Samples of Campbell Bay Area in Great Nicobar Island conducted by APWD

Annex-8.1 (a) & (b) Summary of Great Nicobar Island & Little Andaman

PLATES

Plate-1 Layout Plan of Little Andaman Island Showing Identified Sites of Check Weirs & Check Dams

Plate-2 Layout Plan of Great Nicobar Island Showing Identified Sites of Check Weirs & Check Dams

MAIN REPORT

CHAPTER-1 : PROJECT BACKGROUND

CHAPTER – 1

PROJECT BACKGROUND

1.1 INTRODUCTION AND BACKGROUND

Andaman and Nicobar (A&N)

The Andaman and Nicobar (A&N) Islands, one of the seven union territories of India, are a group of islands at the juncture of the Bay of Bengal and Andaman Sea. The territory is about 150 km north of Aceh in Indonesia and separated from Thailand and Myanmar by the Andaman Sea. It comprises two island groups, the Andaman Islands and the Nicobar Islands, separated by the 150 km wide with the Andamans to the north, and the Nicobars to the south. The Andaman Sea lies to the east and the Bay of Bengal to the west. The territory's capital is the city of Port Blair. The total land area of (A &N) islands is approximately 8,249 km^2.

The Andaman and Nicobar Islands are one of the most remote place of the world located at 1400 km from mainland India and 1000 km from Thailand. The original inhabitants are various aboriginal tribes, who exist more-or-less out of the mainstream. There are some tribes who have had no contact with the rest of the world. Of nearly 600 islands, only 9 islands of Andamans are open to foreign tourists.

Presently, tourism has the potential to be an efficient driver of high economic growth in the Islands. Development potential also exists in other sectors such as maritime trade, shipping, fisheries, under-sea mining, oil and gas. The Andaman and Nicobar Islands have a long coastal length of about 1,912 km. The Exclusive Economic Zone around these Islands is about 6 lakh sq km constituting 28 per cent of the total EEZ in our country . The Great Nicobar Island is only about 90 km away from the western tip of the Malacca Strait, an important shipping route between the Indian Ocean and the South China Sea. Being at close aerial/shipping distance to a number of countries (Indonesia, Myanmar and Thailand) and the Malacca Strait, the Islands have the potential of enhanced maritime trade, particularly for export of the products made in the Islands.

Existing situation calls for formulation of suitable strategies for holistic development of identified Islands. Effective implementation of well-planned strategies in tourism and other key economic sectors would lead to creation of more jobs and generation of additional income for the Islanders. However, while planning development interventions, both the ecological concerns and the tribal-related issues need to be fully addressed so as to ensure a sustainable development process.

1.2 PROJECT STUDY AREA

Little Andaman Island:

Little Andaman Island is the fourth largest of the Andaman Islands of India with an area of 731.6 km^2, lying at the southern end of the archipelago. It belongs to the South

Andaman administrative district, part of the Indian union territory of Andaman and Nicobar Islands, the island is lying 88 km south from Port Blair, the capital of Andaman and Nicobar Islands. As per the census of 2011, the population is 18,823 with 4,093 households, spread among 18 villages. The average annual rainfall is about 2108mm.

Little Andaman Island
Area: 731 sq. km (73100 Ha)
Location: Southern end of A&N Islands
Population : 18823 (Year 2011)
Annual Avg. Rainfall : 2108 mm
Houses: 4093 Nos.
Villages: 18

Great Nicobar Island:

Great Nicobar is the southernmost and largest of the Nicobar Islands of India, north of Sumatra. Sumatra is located 180 km to the south of Great Nicobar. The area of Great Nicrobar island is 1045.1 km^2 largely being covered by rainforest and known for its diverse wildlife with a population of 8067 as per 2011 Census. The capital of Nicobar Islands is Car Nicobar. The average annual rainfall is about 2857mm.

Great Nicobar Island
Area: 1045 sq. km (104500 Ha)
Location: Southern-most Island of A&N
Population: 8067 (Year 2011)
Annual Avg. Rainfall : 2857 mm

1.3 AWARD OF WORKS

Little Andaman and Great Nicobar islands are among the selected islands, which are to be developed for infrastructure, tourism, agriculture (organic and fisheries) and renewable energy development by Government of India. In order to promote infrastructure development in these island, augmentation of water resource is one of the basic requirement. Accordingly, the research study of development of Water Resources in Little Andaman and Great Nicobar was awarded to WAPCOS vide NITI Aayog's award letter dated 31.12.2018. **(Refer Annex-1.1)**

1.4 BROAD OBJECTIVES AND SCOPE OF WORK

1.4.1 Objective

The objective of the assignment is to carry out Feasibility Studies for the Development of Water Resources for Little Andaman and Great Nicobar Islands by assessing the availability of water resources in the region and conducting feasibility studies for their utilization and development.

1.4.2 Scope of Work

The scope of study comprises of the following:

1. Collection & Review of secondary data and information related to water resources development in the islands
2. Review & assessment with respect to existing water resources development and infrastructure wrt, surface and ground water storage structures, rain water harvesting structures etc.
3. Preparation of Hydrological Database
4. Assessment of potential surface and ground water availability and identifying measures to enhance the availability (including water availability in reserved area in the islands) through satellite imagery and secondary data.
5. Identifying potential sites and planning for surface and ground water storage structures, rain water harvesting structures etc.
6. Conducting site visits and reconnaissance surveys for verification & ground trothing of potential sites identified in deskstop studies for water storage, ground water recharge structures etc.
7. Sampling and performing physico-chemical and bacteriological tests for surface and ground water to characterize raw water quality from approved laboratories/institutions.
8. Prepare Feasibility Report for Water Resources Development
9. Project Implementation Plan in terms of Physical and Financial Aspects

1.5 LAYOUT OF THE REPORT

The Final Report covers following chapters.

1.0 Project Background
2.0 Island Topography and other Salient Features
3.0 Secondary Data Collection, Review, Analysis and Preparation of Island Maps on GIS Platform
4.0 Soils and Land Use of Islands
5.0 Planning of Water Resources Development – Identification of Potential Sites of including Ground Truthing
6.0 Water Availability Studies and Preparation of Hydrological Database for Water Resource Development
7.0 Water Quality
8.0 Assessment of Power Generation from Check Dam Storage Structures
9.0 Conclusions and Recommendations

CHAPTER-2 : ISLAND TOPOGRAPHY AND OTHER SALIENT FEATURES

CHAPTER – 2

ISLAND TOPOGRAPHY AND OTHER SALIENT FEATURES

2.0 ISLAND TOPOGRAPHY AND OTHER SALIENT FEATURES

2.1 Andaman & Nicobar Islands

Andaman & Nicobar Islands, a group of picturesque islands at the junction of the Bay of Bengal and the Andaman Sea, are blessed with pristine sea beaches, attractive marine life and a large extent of forest cover with rich biodiversity. About 82.16 per cent of the total geographical area (6,777 sq km) has been reported under forest and tree cover in Andaman & Nicobar (India State of Forest Report 2017). The Islands possess a mix of natural ecosystems including mangrove forests, tropical rainforests, sandy beaches, rocky shores and coral reefs. In the limited geographical area, a high level of biodiversity with several species of mammals, birds and fish have been reported to occur in the Islands. Other strengths possessed by the Islands are rich cultural traditions, historical heritage sites and peaceful environment.

As Islands are located in seismic zone V (highly vulnerable to earthquakes), suitable measures are required to be put in place for protection of the Island eco-system. A clean, green and healthy environment has to be maintained to support the desired economic growth. The strategy to replace use of diesel with promotion of non-conventional energy sources such as Solar Energy, Wind Energy, Tidal Energy and Ocean Thermal Energy would contribute significantly to environmental sustainability. In addition, interests of various tribes living in the Islands need to be fully protected. Andaman & Nicobar Islands are home to four 'Negrito' tribes namely Andamanese (Strait Island), Onges (Little Andaman), Jarawas (South and Middle Andaman) and Sentinelese (North Sentinel Island) and two 'Mongoloid' tribes namely Shompens (Great Nicobar) and Nicobarese (Car Nicobar, Chowra, Teressa, Bampuka, Katchal, Kamorta, Nancowrie, Trinket, Little Nicobar, Kondul, Pilomilo and Great Nicobar) . There is a necessity to maintain rich cultural traditions of all these tribes.

Realizing the potential in Andaman and Nicobar and more or less similar potential in Lakshadweep, holistic development of identified Islands has been accorded high priority by the Government. NITI Aayog has been mandated to steer the process of "Holistic Development of Islands". Final Site Potential Development Reports have been prepared for four Islands in Andaman & Nicobar (Aves, Long, Smith and Ross) and 5 in Lakshadweep (Bangaram, Cheriyam, Minicoy, Suheli and Thinakara). After carrying out systematic analysis, ready-to-launch tourism-based Projects (three in Andaman & Nicobar and another three in Lakshadweep) have been identified for implementation with private sector participation.

In two bigger Islands, Little Andaman and Great Nicobar, efforts are being made to identify suitable sites, having potential for sustainable development. Some more islands have also been identified for sustainable development. These are North Passage, Cinque, Inglis, Viper, Neil (Bharatpur Beach), Ramnagar Beach, Karmatang Beach, Dhaninallah Beach, Kalipur Beach, Rutland, North Bay and Great Nicobar (B Quarry) in Andaman & Nicobar and Kalpeni, Kadmat, Agatti, Chetlat and Bitra in Lakshadweep. Priority is also being accorded to improving air, road and web connectivity in the Islands.

Diglipur Airport (Shibpur) is expected to be operational for civilian aircraft by December, 2018. Connectivity to Diglipur, Port Blair, Car Nicobar and Campbell Bay through smaller aircrafts supplemented with more helicopter services using the existing 17 helipads effectively will boost much required inter-islands connectivity in Andaman and Nicobar. That would yield immense benefits to the tourists and the Islanders. Efforts are also on to start international flights from Veer Savarkar International Airport, Port Blair.

For improving web connectivity, augmentation of bandwidth from 1.118 Gbps to 2.118 Gbps has been taken up. Further for promotion of Industries, particularly IT based and Micro, Small and Medium Enterprises (MSMEs), incentives as contained in the North East Industrial Development Scheme (NEIDS), 2017 are being considered for Andaman & Nicobar Islands and Lakshadweep. All these measures such as setting up of MSMEs; improvement of infrastructure for promotion of tourism; development of fisheries, under-sea mining and other important economic sectors; and increase in maritime trade would provide immense benefits to the Islanders

2.2 Little Andaman

Little Andaman Island is the fourth largest of the Andaman Islands of India with an area of 731.6 km², lying at the southern end of the archipelago. It belongs to the South Andaman administrative district, part of the Indian union territory of Andaman and Nicobar Islands, the island is lying 88 km south from Port Blair, the capital of Andaman and Nicobar Islands. As per the census of 2011, the population was 18,823 in 4,093 households, spread among 18 villages.

2.3 Great Nicobar

Great Nicobar is the southernmost and largest of the Nicobar Islands of India, north of Sumatra. Sumatra is located 180 km to the south of Great Nicobar. The island covers 1045.1 km^2 largely being covered by rainforest and known for its diverse wildlife with a population of 8067.

CHAPTER-3 : SECONDARY DATA COLLECTION, REVIEW, ANALYSIS AND PREPARATION OF ISLAND MAPS ON GIS PLATFORM

CHAPTER – 3

SECONDARY DATA COLLECTION, REVIEW, ANALYSIS AND PREPARATION OF ISLAND MAPS ON GIS PLATFORM

3.1 DATA COLLECTION REVIEW AND PREPARATION OF MAPS ON GIS PLATFORM

1) **Procurement of toposheets** of the islands completed as per the prescribed procedure of the MoWR, RD & GR.
2) **Contour maps** of Little Andaman and Great Nicobar Islands (at 2 m intervals) prepared on GIS platform.
3) Map showing **topographical features** showing existing rivers, streams, water bodies, existing water resources structures prepared on GIS platform.
4) Map showing **land use** pattern for the islands prepared on GIS platform showing habitation, cultivated areas, different types of forests, swamps etc.
5) Maps showing **tribal area** and **reserved forest** details collected from Island authorities and integrated with already prepared map layers.
6) Collection of **rainfall data for Islands completed**, which is being utilized for assessment of water availability at location of identified sites.
7) Interaction with Island Authorities and Public Works Department for collection of required data regarding existing water resources structures, etc.
8) CGWB Reports (March 2013) of South Andaman District covering Little Andamand Island and Nicobar District covering Great Nicobar for assessing the Hydrogeological conditions in the Islands
9) **Interaction with local ground water department regarding assessment of favorable hydro-geological conditions prevailing in the island to ascertain the potential of ground water availability.**
10) Water Quality Data of both surface & ground water through collection of fresh samples & testing in laboratory for physical, Chemical & bacteriological results.
11) A&N Latest Schedule of Rates (SOR) – 2017-18
12) Tourist Maps of Port Blair, L.Andaman & G.Nicobar
13) Ground Water Data – Tubwells/Dug wells depth & Yield ascertained at site during visit
14) Geological Mapping Report
15) Road Network Map & Plans for development of addl. Roads in near future.

3.2 DEVELOPMENT OF WATERSHED MAPS OF ISLANDS ON GIS

3.2.1 Watershed Analysis using GIS

The technological advances provided by Geographic Information System (GIS) and the increasing availability and quality of DEMs have greatly expanded the application potential of Didgital Elevation Models (DEMs) to many hydrologic, hydraulic, water resources. GIS ArcHydro provides increased efficiency. In a hydrographical analysis, efficiency means primarily minimizing the expense in acquiring data and time required for completing the analysis. A complete analysis of efficiency should consider a task once, but also the likelihood that some or all tasks may need to be performed more than once.

Hydrologic process and water resource issues are commonly investigated by use of distributed watershed models .These watershed models require physiographic information such as configuration of the channel network , location of drainage divides , channel length and slope , and sub catchment geometric properties . Traditionally, these parameters are obtained from maps or field surveys. Over the last two decades this information has been increasingly derived directly from digital representations of the topography. The automated derivation of topography watershed data from DEMs is faster, less subjective, and provides more reproducible measurements than traditional manual techniques applied to topographic maps. Digital data generated by this approach also has the advantage of being readily imported and analyzed by GIS.

3.2.2 Digital Elevation Model (DEM):

DEMs are used in water resources projects to identify drainage features such as ridges, valley bottoms, channel networks, surface drainage patterns, and to quantify sub catchment and channel properties such as size, length, and slope. The accuracy of this topographic information is a function both of the quality and resolution of the DEM, and of the DEM processing algorithms used to extract this information. Watershed delineation is one of the most commonly performed activities in hydrologic analyses. Digital elevation models (DEMs) provide good terrain representation from which watersheds are derived automatically using GIS technology.

The Ministry of Economy, Trade, and Industry (METI) of Japan and the United States National Aeronautics and Space Administration (NASA) jointly announced the release of the Advanced Spaceborne Thermal Emission and Reflection Radiometer (ASTER) Global Digital Elevation Model Version 2 (GDEM V2) on October 17, 2011.

The first version of the ASTER GDEM, released in June 2009, was generated using stereo-pair images collected by the ASTER instrument onboard Terra. ASTER GDEM coverage spans from 83 degrees north latitude to 83 degrees south, encompassing 99 percent of Earth's landmass.

The improved GDEM V2 adds 260,000 additional stereo-pairs, improving coverage and reducing the occurrence of artifacts. The refined production algorithm provides improved spatial resolution, increased horizontal and vertical accuracy, and superior water body coverage and detection. The ASTER GDEM V2 maintains the GeoTIFF format and the same gridding and tile structure as V1, with 30-meter postings and 1 x 1 degree tiles.

CHAPTER-4 : SOILS AND LAND USE OF ISLANDS

CHAPTER – 4

SOILS AND LAND USE OF ISLANDS

4.0 SOILS AND LAND USE OF ISLANDS

National Bureau of Soil Survey & Land Use Planning (NBSSLUP), Indian Council of Agricultural Research, Nagpur with cooperation of Directorate of Agriculture, Andaman & Nicobar (A&N) Administration conducted the Soil Survey with the Objective to Optimse Land use in the Islands of A&N.

The relevant extracts from the report of NBSSLUP are as under:

4.1 LOCATION AND EXTENT

The Union territory of A&N Islands located in the Bay of Bengal between 6^0 45' to 13^0 4'N latitudes and 92^0 15' to 94^0 E longitudes, covers an area of 8.21 lac ha and accounts for 0.26 per cent of the Total Geographical Area (TGA) of the country. The Islands endowed with variations in climate, geology, landforms and vegetation which are reflected in the development of a large variety of soils

The Andaman group of Islands with an area of 6.26 lac ha and Nicobar group with 1.95 lac ha is separated by 10^0 latitude.

4.2 PHYSIOGRAPHY

The Bay Islands are characterized by low ranges of hills interspersed with narrow valleys leaving narrow coastal strip. The general strikes of the hill ranges are from N-S with ridges and spurs striking out in all directions. Mostly the hills on the eastern side of the islands are higher in comparison to the west. Saddle peak (732m) is the highest range located in the North Andaman Island.

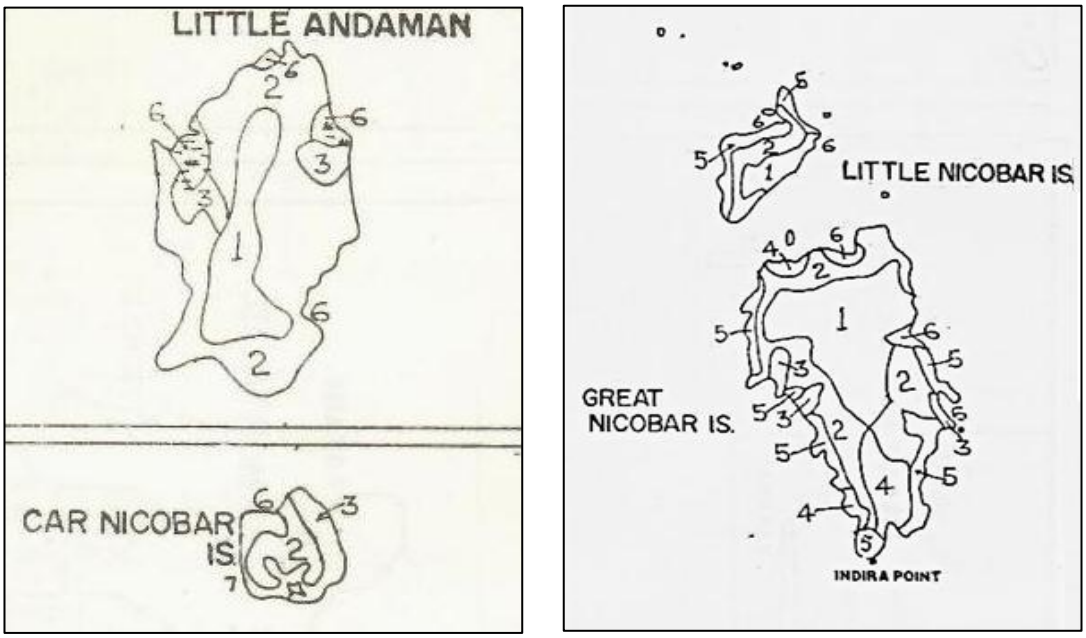
Except for the Little Andaman and Interview Islands having flat to undulating plains, the North Andaman is highly hilly but Middle Andaman and South Andaman have relatively wider flat surfaces. The slopes of relatively rugged landscape are moderate to steep and subject to erosion hazard.

Great Nicobar Islands are characterized by steep ridges and valleys of varying width drained by more or less perennial streams and rivers.

The general physiography of the Islands can be divided as under :

a) Hily terrain with escarpments.
b) Rolling to undulating land dotted with Sporadic Hillocks and Mounds
c) Interspersed Valleys
d) River Valley
e) Coastal Plain

f) Swampy Coastal alluvium (Mangrove Swamp)
g) Beaches/Rocky Coast Lines



1 Hilly Terrain with escarpments
2 Rolling to undulating land dotted with sporadic hillocks/mounds
3 Interspersed Valleys
4 River Valley
5 Coastal Plain
6 Swampy Coastal Alluvium

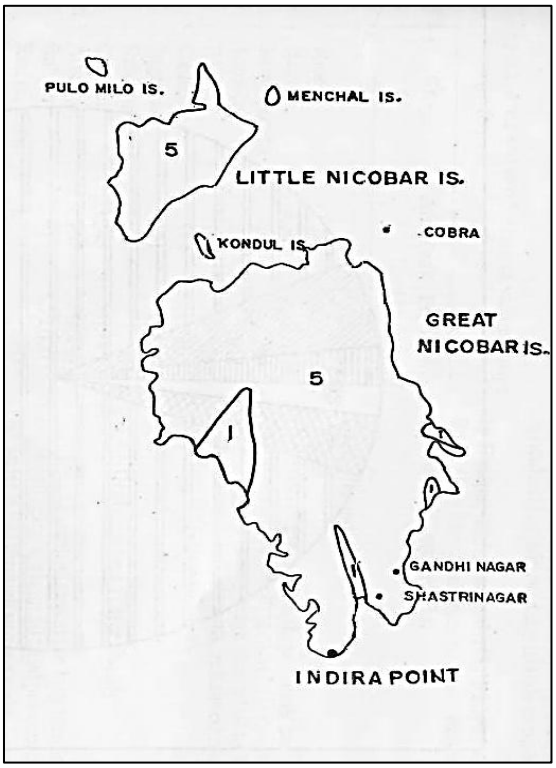
Physiography of Little Andaman And Great Nicobar Islands

4.3 GEOLOGY

The major rock formations in the Andamans are of sedimentary origin, which are known as Port Blair and Archiepelago series. The Port Blair series consists of non-calcareous grey sand stones and the Archipelago series comprises principally limestones and calcareous sandstones (Fig.2.4).

In Little Andaman the predominant rock formation comprises different kinds of limestones.

In the Nicobar group of Islands, Car Nicobar being the northernmost island consists of coral and shell limestone.



1&2	Alluvium Older Alluvium Barran is & Narcondam is Voicanics.	:	RECENT PLEISTOCENE
5	Mitakhad Group and unclassified Palaeogene of Andaman and Nicobar Islands	:	EOCENE
5	Acid Plutonic Rocks.	:	

Geology of Little Andaman and Great Nicobar Islands

4.4 NATURAL VEGETATION

The Forests in the islands alone occupy 86% of the total geographical area of A&N Islands. The forests of the islands is one of the highest potential productivity zones in India due to favourable climate and ecological factors. Forests are calssified as under:

i. Mangrove forests along the sea coast
ii. Beach forest above the high tide water level at about 300m elevation
iii. Mixed moist deciduous forest
iv. Evergreeen forests at about 600m elevation
v. Bamboos and canes

The distribution of forest area of the Islands in different categories is given in Table below:

Table : Distribution of forest in Andaman & Nicobar Islands

S.No.	Forests	Area (%)
1.	Reserved	25.4

S.No.	Forests	Area (%)
2.	Protected	31.4
3.	Tribal Reserved	28.1
4.	Sanctuaries and National Parks	1.2
5.	Other than forest areas	13.9

Source: Census of India, Andaman & Nicobar Districts, 1981

4.5 GENERAL LAND USE AND AGRICULTURE

4.5.1 General Land Use

Agricultural Practice is barely 130 years old in these islands. Many virgin areas were cleared for settlement for refugees. In these islands cereal crops, vegetables and plantation crops are generally practiced. Land utilization pattern in Andaman & Nicobar Islands is shown below:

Table : Land Utilisation in Andaman & Nicobar Islands.

S.No.	Forests	Area ('000ha)
1.	Forest	717.1
2.	Area under Non Agricultural uses	6.9
3.	Barren and uncultivated area	6.4
4.	Land under trees, groves and hills	36.1
5.	Permanent Pasture and grazing land	5.2
6.	Culturable Waste	5.4
7.	Fallow land	3.2
8.	Net Area Sown	17.1

Source: CARI Research Bulletin No.3

4.5.2 Agriculture

Agriculture in these islands although likely to be severely affected because of undulating to rolling topography of land, yet the prospect of agricultural development is quite bright with suitable land treatment, judicious exploitation of existing land and appropriate inputs. Soils of the Islands are highly susceptible to erosion. Heavy rainfall and undulating lands essentially call for soil conservation measures in the islands for sustainable production and maintenance of inherent productive capacity are ideally suited for raising plantation crops like coconut, arecanut and spices namely clove, nutmeg, black pepper, cinnamon etc. The other crops being grown are Rice, Banana, Red Oil Palm etc. Coconut is having the maximum coverage followed by Rice and Arecanut.

Due to the restriction of deforestation and availability of limited agricultural land, proper land use planning with Soil and Water Conservation measures and Soil

Management are needed for Judicious utilization of land by introducting suitable cropping pattern for optimum production of agricultural produce in the Bay Islands

The Union Territory is grouped into 8 agricultural zones for better management of the agricultural activities of the islands as under:
1) Diglipur 2) Mayabander 3) Rangat 4)Port Blair 5) Little Andaman 6)Car Nicobar 7) Katchall 8) Campbell Bay

4.5.3 Irrigation

Most of the Crops in these islands are grown in rainfed conditions. Irrigation in these Islands is still in its primary stage restricted to lift irrigation from ponds, streams, nullahs comprising few minor irrigation schemes.

4.5.4 Drainage and Water Supply

Due to steep slopes in the hilly terrain and coarse soil texture, about 50 to 90 percent of the rain water is lost through surface and sub surface drainage. If this precious rain water is conserved in the form of small storage structures across suitable watersheds, it can be utilished as supplementary irrigation during the dry period.

For maintaining a land-plant-water ecosystem environmental protection, preservation of forest vegetation on the hill top and higher slopes are also needed.

4.6 SOIL CHARACTERISTICS

4.6.1 Soil of Little Andaman (Hot Perhumid Eco-Subregion)

Location and Extent: The Little Andaman is situated about 65km south of the South Andaman and located between 10^0 30’ to 10^0 54’ N Latitudes and 92^0 22’ to 92^0 36’ E Longitudes. The General landscape varies from moderately sloping hills, sloping undulating land to coastal strips. This Island covers about 8.9 per cent of the total geographical area and forms a part of Archipelago series of rock formation which comprises limestone, coral, shales and calcareous sandstone. The annual precipitation is 2,108mm.

Soils: In an ascending scale of physiographic orientation, the soils of moderately sloping hills are shallow, well drained and coarse loamy in nature. They are characterized by calcareousness with disseminated fine powdery lime in the matrix and classified as Typic Troporthents. Moderately sloping upland soils are moderately deep, well drained and clayey in texture. These soils are strongly to slightly acidic, high in organice matter and medium in CEC and high in base saturation. They are classified as Typic Troporthents/Eutropepts.

The gently sloping to moderately sloping undulating upland soils are moderately deep to deep, well drained find loamy soils with moderate erosion hazards and have slightly acid to neutral reaction with high organic matter and medium to high base saturation. They show some degree of profile development and classified as Typic Troporthents and Entic Hapludolls.

Nearly level to very gently sloping lands have moderately deep, well drained clayey soils with moderate erosion. They are neutral in reaction, high in organic matter and base saturation showing appreciable degree of profile development and classified as Typic Tropudalfs.

The valley soils are deep, imperfectly drained and show some degree of profile development and placed to Typic/Aeric Tropaquents. They are high in organic matter, medium to high in base saturation and very strong to medium acid in reaction.

Land Use: This Island has thick luxuriant tropical rain forests. Except for paddy cultivation under rainfed condition, Red Oil Palm Plantation is also practiced in moderately sloping upland situations.

Problems and Potential:-

- Degradation of the Tropical rain forest ecosystem causing severe soil erosion.
- Limited Soil depth
- Low Nutrient Status
- Red Oil Palm (ROP) Plantation with careful soil conservation measures.
- Other plantation crops with careful management

4.6.2 Soil of Nicobar Group of Islands (Hot Perhumid Eco-Subregion)

Location and Extent: The Nicobar Group of Island have 19 Islands. These are located between 6^0 45' N to 7^0 1' 30" N latitudes and 93^0 39'E to 93^0 57'E longtitudes. The general configuration of topography ranges from steep hill slopes to sloping and undulating land, coastal plain with valleys of varing width)Fig 4.5 & 4.6). Geologically, these islands abound in sandstone formation except for islands like Car Nicobar, Nancaury and Camorta where Coral shell lime stone and serpentine groups of rock formations are met with. The annual rainfall is 2,857mm.

Soils: The moderately steep hill soils are moderately deep, well drained fine loamy with moderate erosion hazards. They are strongly acidic, high in organic matter content, low in CEC and medium to high in base saturation. These are classified as Typic Troporthents. The associated soils are shallow, well drained Troporthents.

The Soils of moderately sloping hills are moderately shallow, well drained, clayey soils with moderate erosion hazards. They show appreciable degree of profile development. The soils are found to develop deep wide crack which extends upto 30-

40 cm and are classified as vertic Tropudalfs. They are strong to medium acidic, high in organic matter and medium to high in base saturation.

The gently sloping updualting upland soils are shallow to moderately shallow, well drained, clay loam to clayey soil which are moderately eroded. The soils are very strongly to strongly acid, high in organic matter, low to medium in CEC and medium in base saturation. They are classified as Typic Eutropepts/Troporthents.

Soils of Coastal Plain are shallow to moderately shallow, well drained, fine loamy and alkaline, high in organic matter, medium in CEC and high in base saturation. They are classified as Typic/Entic Hapludolls. The river valley soils are deep, well drained and moderately eroded. The soils are neutral in reaction, rich in organic matter and low to medium in CEC and high in base saturation.

The coastal alluvium soils cover mangrove swamps which are moderately deep to deep, very poorly drained loamy soils with moderate to strong salinity due to tidal marshes (ECe 4.5 – 18.5 dSm^{-1}) and classified as Haplic Hydraquents. Soils of Coastal beaches are very deep, excessively drained, sandy and classified as Typic Tropopsamments.

Land Use: Vegetation comprises of tropical evergreen forest. The low lying valley lands are cultivated to paddy. Also plantation crops like coconut, arecanuts with special reference ot rubber in Katchal and cashewnuts in Camorta Islands are worth mentionable.

Problems and Potential:

- Moderate to severe erosion hazard
- Limited soil depth
- Steepness of slopes
- Low nutrient status
- Suitable conservation measures like terracing, bunding favour better plantation crops; improvement of grass quality by special management.
- Scientific land use of soils for horticulture, plantation crops.

4.7 Summary of Island Soils

4.7.1 Soil of Little Andeman Island

Soil of Little Andaman Island is derived from sedimentary rocks like limestone, coral sand and sandstone. These soils are well drained and texturally classified as sandy, loamy & sandy loam. Due to coarse texture of soil there is no chance of water logging even during rainy season. High permeability assures good soil – moisture during dry spells and facilitates good growth of vegetables & other crops along the coastal stretches.

4.7.2 Soil of Great Nicobar Island

The soils of Great Nicobar are derived from sedimentary rocks comprising shale, siltstone and sandstone. These represent deep to very deep loamy sand to clay in texture. Suitable for paddy cultivation. The coarse textured soil facilitates growth of coconut, arecanut, fruits & Vegetables.

CHAPTER-5 : PLANNING OF WATER RESOURCES DEVELOPMENT – IDENTIFICATION OF POTENTIAL SITES INCLUDING GROUND TRUTHING

CHAPTER - 5
PLANNING OF WATER RESOURCES DEVELOPMENT – IDENTIFICATION OF POTENTIAL SITES INCLUDING GROUND TRUTHING

5.1 WATER RESOURCES DEVELOPMENT

Water resource augmentation is a basic requirement for promoting sustainable infrastructure development in the island. The island receives plenty of rainfall which is much higher than the all India average of 1100 mm. There are several streams formed due to undulating topography, most of which are perennial in nature making water available throughout the year. However, there is a need for feasible engineering interventions to utilize the available water for long term sustainability.

Prima facie, the water resource development of the islands can be achieved through:

- Surface Water Development
- Ground Water Development/Rain Water Harvesting

5.2 Approach for Preparation of Feasibility Study Report

Feasibility Report (FR) has been prepared for the selected / preferred alternatives taking into consideration the site specific conditions. The work would involves quick field studies to substantiate the various options/alternatives identified during the desk studies, which are briefly explained here under:

5.2 WATER RESOURCES POTENTIAL

As per India Environment Portal, the per capita water availability figures in Little Andaman and Great Nicobar are much higher than 1700 cum average national per capita water availability(less than 1700 cum and 1000 cum are termed as water stress and water scarce conditions respectively).

However, as per the National Policy Paper of A&N Islands, on an average only about 20% of water can be withdrawn from rivers, lakes and aquifers to effectively contribute for drinking water, crop production and other uses (the rest is lost through overland flow, evaporation and deep infiltration) considering the typical topographic conditions, high intensity rainfall and narrow breadth of the land mass in A&N Islands.

A systematic assessment of present surface and ground water availability has been made to identify measures to enhance the availability (including water availability in reserved area of the islands) through satellite imagery and secondary data.

5.3 WATER RESOURCES PLANNING

The following major points are considered while carrying out the water resources planning for the islands:

- Water resource development projects as far as possible are planned and developed as multi-utility projects. Provision for drinking water is considered as a primary requirement for the population of the islands. The study of the likely impact of a project on human lives, settlements, socio-economic conditions, environment and sustainability aspects forms an essential component of project planning.
- Water resource development process is inclusive of taking care of rights of all stakeholders with special attention to the needs of weaker sections of the society at planning stage.
- The studies are inclusive of the assessment of water availability in reserved area in the islands through satellite imagery and secondary data.
- Integrated and coordinated development of surface water and ground water resources is envisaged in the project planning.
- Realistic time, cost-economic and realisation of benefits of a project are also considered in the planning scenario of project formulation.
- Minimum flow in the perennial streams is ensured while planning a surface water storage structure for ensuring environment and ecological considerations.

5.4 APPROACH AND METHODOLOGY

5.4.1 General Approach

General Approach for surface water resources development is as follows:

i. Dividing and delineating the Island into various watershed areas and considering them as a basic unit for planning of WRD.

Watershed Approach for Planning of Storage Structures

- For exploitation and development of surface water there is need to adopt watershed approach, in which watershed of each stream will be considered as a basic unit for study for formulating proposals for ***water storage structures, location of check dams or sub-surface dykes etc. to optimize the study for maximum return from the available water.***
- ***Watershed development and management*** can also be applied to cover any small drainage area of a local valley, gully or waterway of a drainage channel or a depression where rainwater concentrates after a heavy rain. The size of a drainage area or watershed for planning purposes should be reasonable so that it could be developed and managed by the local community.
- Each Watershed has unique characteristic and problems. Its development and management would therefore require careful consideration of various site specific factors like;
  - ✓ Topography (Shape, configuration and slope of land)
  - ✓ Nature and depth of soil cover

- ✓ Type of rocks and their pattern of formation and layout
- ✓ Water absorbing capacity of land
- ✓ Rainfall intensity
- ✓ Land use …etc

ii. Identifying perennial major streams contributing substantial surface runoff from the watershed areas.

iii. Identifying the potential sites for small/check dams with due consideration of Topography & terrain, extent of submergence area including forest, distance from revenue villages and agricultural areas, accessibility of site etc.

iv. Assessing the water availability at each identified storage dam site by carrying out the hydrological studies through establishment of rainfall-runoff correlationship.

v. Assessing enhancement of water availability as a result of engineering interventions

vi. Assessing utilization of the captured surface water in storage dams for end-use benefits through simulation studies

With the Occurance of rainfall, a runoff is generated from the watershed area between the two hills which flows in the form of a river or stream from top to bottom ultimately discharging itself into any other major river or the sea. Unless the flow of the stream is arrested and tapped, the same is not available for utilization. Thus for any water resource development through surface water resource it is necessary to tap the resource by planning and identifying the potential storage reservoir sites on various streams which are perennial in which water is available throughout the year for diversion and utilization for various purposes.

Dams are constructed across the rivers/streams to create an artificial storage reservoir behind it. Storage reservoirs are primarily used for water supplies for domestic, irrigation, industrial or hydropower generation etc. A river/stream does not carry the same quantity of water throughout the year and may carry large quantities in the other part of the year. A storage reservoir is constructed to store the excess water during the period of large rainfall/flows and release it gradually as and when needed for various uses as mentioned above.

5.4.2 Methodology Adopted for the Study

1. The methodology followed for the purpose of this report includes secondary data collection, review, analysis and preparation of island maps on GIS platform.
2. A systematic assessment of present surface and ground water availability has been made to identify measures to enhance the availability (including water availability in reserved area of the islands) through satellite imagery and secondary data. At the stage of initial desktop studies, the drainage maps and

watershed maps of the island have been generated, followed by initial identification of potential water resource sites.

3. For identification of potential sites for storage structures, many steps entailing interaction with concerned departments, preparation of maps showing watershed and submergence areas and preparation of Area Capacity Curves and Hydrological studies for water availability have been considered. Water balance simulation studies have been carried out for simulating the operation of various proposed Check dams.
4. The locations of check weirs have been identified closer to habitation & coastal areas etc. around the island. Check weirs serve dual purpose; one for recharge the ground water table by creating small pondage across the stream and second for supplying water directly from it either by pumping or gravity to the surrounding areas.
5. Since flow data for rivers/streams in Little Andaman is not available for analysis, the water availability studies have been carried out using rainfall-runoff relationships on the basis of monthly rainfall data for a 30 year period (IMD, South Andaman). For estimation of runoff based on rainfall depth, soil type and land use pattern of the catchment, the model developed by Soil Conservation Services (SCS) of USA has been adopted.
6. Water resources development planning was carried out to propose feasible engineering interventions in a phase-wise manner. The planning was carried out taking in to consideration the existing drainage patterns, surrounding environment, reserve forest land and tribal areas.

5.5 RESERVOIR PLANNING

Following Studies are required for Planning of Storage reservoir:

i. Engineering Studies
ii. Hydrological Studies
iii. Geological Studies/Investigations

i. Engineering Studies

Engineering Studies comprise of identifying suitable site selection for the dam, preparing the area-evaluation curve and storage elevation curve. These studies are required to assess the area going under submergence due to construction of dam and also the storage capacity that may be available at different heights of the dam.

ii. Hydrological Studies

Detailed hydrological studies are carried out at the locations of identified storage sites on different streams and the outcome is given in Chapter-8 of this report. The hydrological studies primarily comprise of generating a flow series on monthly basis considering the rainfall taking place in the watershed and establishing a rainfall runoff correlation to assess the water availability at a given location of the dam

iii. Geological Studies

Geological studies comprise assessing the geological formation below the dam site and around the rim of the reservoir. Unless sound rock is available dam construction is not taken up. However if the prevailing rock in the dam foundation is fractured or suffering from the fault zone, appropriate treatments required to be given below raising the dam.

5.6 SELECTION OF SITE FOR STORAGE RESERVOIR

Final Selection of a reservoir site requires proper investigations to consider the following factors:

1. Dam should be seated on sound watertight rock base and percolation below the dam is minimum
2. Reservoir should have narrow opening in the valley so that the length of dam is less.
3. Watershed/Catchment area should have favorable geological conditions such that the percolation losses are minimum and runoff is maximum.
4. Topography of the site should be such that it has adequate capacity without submerging excessive land and other properties.
5. Quantity of stored water should be suitable and not contain objectionable salts and minerals.

5.7 IDENTIFICATION OF POTENTIAL STORAGE SITES

Step covered are as follows:

- **Identification of potential sites for storage structures in Little Andaman and Great Nicobar completed.**
- **Interacted with concerned departments for finalisation of proposed interventions**
- **Maps showing details of the watershed areas and submergence areas of the identified storage dam sites are prepared**.
- Preparation of **Area Capacity Curves** of identified dam sites giving details of **submergence area and storage** capacity.
- **Hydrological studies** for calculation of water availability at identified storage dam sites followed by simulation studies / preparation of water balance demand-supply model to assess the extent of feasibility of utilization of the stored water.

After broadly considering the above criteria regarding selection of sites for potential storage reservoirs and studying the topography and corresponding configuration of contours for the Little Andaman and Great Nicobar Islands, the new storage/dam sites that appear to be feasible are proposed in Little Andaman and Great Nicobar Islands and shown in the Maps enclosed at **Plate-1 and Plate-2** respectively.

In order to find out the extent of submergence area and storage capacity for each identified Dam Site within the respective watershed area, Area- Capacity curves with

graphical representation have been prepared giving details of these two parameters at different elevations upto FRL/TBL.

During the site visit, it has been observed that the strata of the soil in Little Andaman is sandy, well drained and coarse loamy. The existing dam at Rama Krishna Pur and Rabindra Nagar has also been visited by WAPCOS' officers and it has been seen that the reservoir area of these dams are completely dried up in lean season due to excessive seepage in sandy & loamy strata of soil in this region.

Considering the topography of the strata, some check weir, dugwell, intake well and check dams are proposed in both the Island, so as to avoid the extra expenditure towards the bed treatment of large reservoir area.

5.7.1 Little Andaman

Total 19 numbers of sites have been identified in Little Andaman, which includes 16 sites of proposed check weir/ dug wells (including two existing weirs) and 3 sites of proposed check dams.

- Out of these 16 sites of check weir/ dug well, at LA-1 and LA -2, check weirs have been constructed by APWD, wherin WAPCOS has proposed additional weir at the downstream of existing weirs for augmentation of water supply to the neighboring areas.

- LA 5, and LA-6 are the sites of existing weirs, wherin no interventiaon has been proposed by WAPCOS.

- LA-4 and LA-7 are the sites of existing Dam at Ramakrishna pur and Rabindranagar Dam, wherin rehabilitation measures have been suggested in order to prevent seepage in the reservoir area.

- At site LA-3 and LA-9, only dug wells have been proposed considering the topography of these locations.

- Check weirs upto height of 2m has been proposed at site LA 1, LA 2, LA 8, LA 10, LA 11, LA-12, LA 16, LA 17, LA 18 and LA 19

- Check dams upto height 15m has been proposed at site, LA 13, LA 14 and LA 15,.

	Name of Sites
A-Check Weirs	
1	**LA 1 :** Proposed Check Weir with intake on downstream of water fall

	Name of Sites
2	**LA 2:** Proposed Check weir with intake at Sunderpur
3	**LA 3:** Proposed dugwell at captain hill source
4	**LA 4:** Existing Ramakrishna pur Dam (to be renovated)
5	**LA 5:** Existing Check weir and Pump House (Minor Irrigation Division)
6	**LA 6 :** Existing Jungle Pump House
7	**LA 7:** Existing Rabindra Nagar Dam (to be renovated)
8	**LA 8:** Proposed Check weir at Rabindranagar at 20km from Hut Bay
9	**LA 9:** Proposed Dug well at V.K.Pur
10	**LA 10:** Proposed Check Weir at D/s of V.K.Pur Source
11	**LA 11:** Proposed Check Weir on D/s of Rabindra Nagar Dam
12	**LA 12:** Proposed Check Weir Adjacent to RK Pur Catchment
13	**LA-16:** Proposed Check Weir
14	**LA-17 :** Proposed Check Weir (on Chananae Nala)
15	**LA-18 :** Proposed Check Weir (on Kojilae Nala**)**
16	**LA-19 :** Proposed Check Weir (on Kornawale Nala)
B-Check Dams	
1	LA 13 : Proposed Check Dam (on Krishna Nala)
2	LA -14: Proposed Check Dam (on Krishna Nala)
3	LA-15 : Proposed Check Dam (on Krishna Nala)

Details of Existing Water Supply arrangements in Little Andaman Island are given in **Annex-5.1**

5.7.2 Great Nicobar

14 nos. of sites have been identified at Great Niobar, wherin 8 sites are of check weir/ dug wells and 6 sites are of check dams.

- Out of 8 sites of check weir/ dug wells, at GN 1& GN2 dugwell have been constructed by APWD, wherin no intervention has been proposed by WAPCOS

- At GN3 and GN5 Check weirs have been constructed by APWD. At GN3, no interventions has been proposed by WAPCOS, However, at GN-5 WAPCOS has proposed three additional check weirs on Magar Nala for augmentation of water supply for the neigbouring areas, which has been detailed at GN 4(1), GN 4(2) and GN 6.

- Check Dams has been proposed at GN 8, GN 9, GN 10, GN 11, GN 12 and GN 14 upto the height of 18m .

	Name of Sites
A-Check Weirs	
1	**GN-1:** Existing Dugwell at Kamal Basti
2	**GN-2:** Existing Dugwell for GREF Camp

3	**GN-3:** Existing Check Weir at Govindnagar, 19km from Campbell Bay
4	**GN 4(1):** Proposed Check Weir at d/s of GN 5 on Magar Nalla
	GN 4(2): Proposed Check Weir at d/s of GN5 on Magar Nalla
5	**GN-5:** Existing Check Weir at Magar Nala
6	**GN 6:** Proposed Check Weir at Magar Nala 2
7	**GN -7** Proposed Check Weir at 16km from Campbell Bay in upper reaches of Galethia River
8	**GN-13:** Proposed Check Weir at Alexandra River
B-Check Dams	
1	**GN -8:** Proposed check dam
2	**GN-9** Proposed check dam at Jubilee River
3	**GN-10:** Proposed check dam at Amrit Kaur River
4	**GN-11:** Proposed check dam at west Flowing River
5	**GN-12:** Proposed check dam at Dagmar River
6	**GN-14:** Proposed check dam at Galethia River

5.8. DETAILS OF EXISTING AND PROPOSED STRUCTURES ON IDENTIFIED SITES

In Little Andaman, 16 nos of check weir/ dugwell/ intake wells and 3 nos of check dams are proposed which are shown in the Map enclosed at **Plate-1.** The details of these structures are given below:

5.8.1 Little Andaman

5.8.1.1 Details of check weir/ dugwell/ intake wells

1.	Site Name	:	**LA-1 : Proposed Check Weir with intake on D/s of Waterfall Hut Bay Site**
2.	Location (Lat/Long)	:	$10^0$37’8.09”N, $92^0$31’45.2”E
3.	Description	:	The Waterfall site located on Konakue Nallah has ample amount of water even during the lean season. APWD has constructed a Check weir of 1.2m height below the waterfall with two intake wells of 5m and 3m depth on the upstream side of the Check weir. Konakue Nala ultimately meets sea in Hut Bay on eastern side of the Island. Crocodiles are also frequently sighted in this region. An attack had also occurred on an APWD worker near the Check weir Site.
4.	Catchment Area	:	9.2 Sq.km
5.	Elevation	:	+20 m
6.	Total Water Available	:	Water Availability of Waterfall Hut Bay Site has been established based on Rainfall-Runoff Relationship for 30yr period (1981-2010). Avg. Annual Flow works out to 188 l/s and Avg. Lean Period Flow (Nov-April) works out to 34 l/s i.e. 30 lakh litre/day.

7.	Current Water Utilization	:	It is providing drinking water supply to a population of 9800 Nos. of Hut Bay including Harminder Bay which accounts for 46% of the current Population of the Island with Average Water Supply @ 120 litre per capita per day (lpcd)
8.	Areas Currently Served	:	
9.	Current Mode of Supply of Water/Pumping	:	Supply of water is by pumping with pumps installed in the intake wells below the Hut Bay Water fall as mentioned above. In Waterfall Pump House, 8 Diesel Pumps (of capacity between 38 to 105 HP) and one electric pump of 100 HP capacity are installed for Hut Bay Area. In Harminder Bay Pump House, 2 Pumps one each of Diesel (52HP) and Electric (30HP) for Harminder Bay Area are installed. Total Water Supply is of the order of 11.76 Lakh 1/day against water availability of 29 to 30 Lakh l/day.
10.	Proposed Interventions	:	Below Hut Bay water fall, about 60% of available water is still untapped. It is therefore proposed to construct a check weir of 2m height d/s of the existing check weir to enhance the water availability. Proposed check weir will also have intake wells constructed in the pondage area so that water can be pumped also when the flow reduces.
11.	Estimate of Total Water Utilizable after implementation of Proposed Interventions	:	This can serve additional population of the order of 9000-1000 Nos in Hut Bay & Netaji Nagar Area to take care of the future development.
12.	Proposed Areas to be Served	:	Hut Bay and Netaji Nagar
13.	Proposed Modes of Supply of Water Gravity/Pumping	:	By Gravity/Pumping

Waterfall Area

1.	Site Name	:	**LA-2 : Proposed Check weir with Intake D/s of Existing Sunderpur Source in Hut Bay**
2.	Location (Lat/Long)	:	$10^0$38'26.21"N, $92^0$32'20.23"E
3.	Description	:	Sunder pur source is a perennial stream north of kornakue Nallah in Hut Bay through which untreated supply is currently being provided via gravity to neighbouring regions. There is a proposal of APWD to provide treated water to Hut Bay via pumping. Accordingly, a new Check weir of approximately 1.5 to 2.0m height is proposed at this location for storing water and supplying after treatment.
4.	Catchment Area	:	0.3 Sq.km
5.	Elevation	:	+ 60 m
6.	Total Water Available	:	Water Availability of Sunderpur Source has been established based on Rainfall-Runoff Relationship for 30yr period (1981-2010). Avg. Annual Flow works out to 6.2 l/s and Avg. Lean Period Flow (Nov-April) works out to 1.1l/s i.e.95000 litre/day.
7.	Current Water Utilization	:	
8.	Areas Currently Served	:	Untreated water is currently being supplied to Hut Bay Region by gravity for miscellaneous purposes.
9.	Current Mode of Supply of Water/Pumping	:	
10.	Proposed Interventions	:	A small Check Weir of approximately 1.5 to 2.0m height is proposed to be constructed for storing and creating pondage of water and supplying to Hut Bay region through pumping after treatment.
11.	Estimate of Total Water Utilizable after implementation of Proposed Interventions	:	This Source can supplement Hut Bay Waterfall source (L-1) on Kornakue Nallah for supplying drinking water to Hut Bay Region. Considering 10% losses in treatment process, this source is adequate to serve
12.	Proposed Areas to be Served	:	drinking water supply to almost about 700-800 people throughout the year including lean period @ 120 lpcd.
13.	Proposed Modes of Supply of Water Gravity/Pumping	:	Water will be supplied by gravity, as the source being at higher elevation.

Sunderpur Water Source

1.	Site Name	:	**LA-3 : Proposed dug well at Captain Hill Source in Hut Bay**
2.	Location (Lat/Long)	:	$10^0$38’56.41”N, $92^0$32’28.32”E
3.	Description	:	Captain hill source is located on a local spring near Sunder Pur in Hut Bay. It was utilized as a source earlier by APWD through direct withdrawal and gravity supply, but hasn’t been in use since the area has come under jurisdiction of Forest Department.
4.	Catchment Area	:	2.4 Sq.km
5.	Elevation	:	+ 60 m
6.	Total Water Available	:	Water Availability of Captain Hill Source has been established based on Rainfall-Runoff Relationship for 30yr period (1981-2010). Avg. Annual Flow works out to 48.9 l/s and Avg. Lean Period Flow (Nov-April) works out to 8.9l/s i.e.7.7 Lakh litre/day.
7.	Proposed Interventions	:	It is proposed to construct a dug well to supply water by gravity to neighbouring regions i.e. in Hut Bay Area
8.	Estimate of Total Water Utilizable after implementation of Proposed Interventions	:	This source can supplement other sources for supply of drinking water supply in Hut Bay Region.
9.	Proposed Areas to be Served	:	Water Availability of 7.7 lakh l/day is adquate to provide water to about 6000 people @120 lpcd. The
10.	Proposed Modes of Supply of Water Gravity/Pumping	:	advantage of this site is that water can be supplied by gravity being at a higher elevation of +60m.

Captain Hill Source (near Sunder Pur)

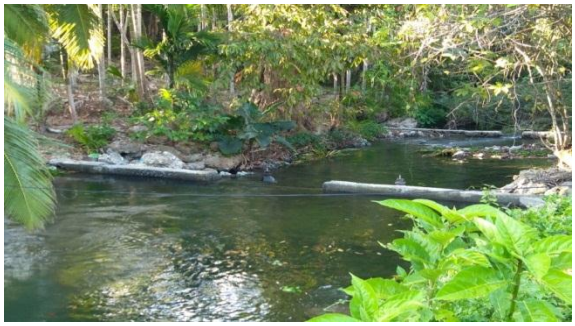
1.	Site Name	:	**LA-4 : Existing Ramakrishna Pur Dam (R.K.Pur Dam) (Proposed to be upgraded/renovated)**
2.	Location (Lat/Long)	:	$10^0$42'2.10"N, $92^0$31'2.28"E
3.	Description	:	This is an existing earthern dam of 326.65m length & 14.5m height (from lowest foundation) constructed between 1988-1992. Dam is located about 20km from Hut Bay and north of Butler Bay area. The dam was constructed for irrigation purpose and drinking water supply to RK Pur and adjacent villages. The irrigation canal is 6900m in length for providing irrigation to about 350 ha area of RK Pur Village. The Dam has a storage capacity of 190 ham (1.9 Mcum) at Full Reservoir Level of 41.5m with top of dam at EL 44.50m However due to massive earthquake on 26.12.2004, the dam body sustained severe longitudinal & transverse cracks at many locations resulting in leakage from dam. Before disaster the scheme was providing regular water supply @ 35 lakh l/day for drinking and irrigation purposes At present the reservoir gets dried up in lean season due to seepage from the reservoir floor. Water from the dam keeps flowing D/S. Currently, APWD has constructed a check weir and a sump on the downstream of the RK Pur Dam, to tap the seepage water of the dam and supplying the same to neighboring areas by pumping.

4.	Catchment Area	:	8.2 Sq.km
5.	Elevation	:	+ 20 m
6.	Total Water Available	:	Water Availability of RK Pur Dam Source has been established based on Rainfall-Runoff Relationship for 30yr period (1981-2010). Avg. Annual Flow works out to 169 l/s (146 Lakh l/s) and Avg. Lean Period Flow (Nov-April) works out to 30.8l/s i.e. 26.6 Lakh litre/day.
7.	Current Water Utilization	:	
8.	Areas Currently Served	:	RK Pur Village & neighbouring areas from check weir
9.	Current Mode of Supply of Water/Pumping	:	constructed D/s of the dam by pumping
10.	Proposed Interventions	:	It is proposed to rehabilitate the dam to prevent the
11.	Estimate of Total Water Utilizable after implementation of Proposed Interventions	:	seepage. As experts have mentioned that the reservoir bed needs to be treated by providing clay blanket in the reservoir area. This will help in retaining water in the reservoir during the lean period and as a consequent of same it will be possible to make regulated releases in the canal for irrigation of 350 ha of land and provide drinking water supply @ 35 lakh l/day as envisaged from the project. The storage of 1.9 Mcum is adequate for the irrigation of 350 ha of land from the dam even during lean period. **Salient Features of Existing R.K.Pur Dam is Enclosed at Annex-5.2** During monsoon period, water can be withdrawn form the reservoir by pumping and stored in the overhead tank as being planned by APWD for providing drinking water supply to local population of RK Pur village which has a population of 5005 people (accounting 24% of the total population of the Island). At the present, these people are being supplied 4.94 Lakh litres/day of treated water @ 100lpcd against water availability of 26.6 lakh l/day in lean season at this source or from one additional existing check weir (LA-5) constructed by Minor Irrigation Division on Tae-eya Nala at elevation of 40m.
12.	Proposed Areas to be Served	:	RK Pur Village and its surrounding areas
13.	Proposed Modes of Supply of Water Gravity/Pumping	:	i. By gravity for Irrigation thro' the canal ii. By Pumping for Water Supply.

Reservoir Area – RK Pur Dam

1.	Site Name	:	**LA-5 : Existing Check Weir and Pump House (Minor Irrigation Division)**
2.	Location (Lat/Long)	:	$10^0$42’55.85”N, $92^0$34’7.81”E
3.	Description	:	Check weir of 1.2m height alongwith a pumphouse was constructed on Tae-eya Nala in the upper reaches which is a perennial stream by Minor Irrigation Division for bulk water supply to RK Pur Region.
4.	Catchment Area	:	4.8 Sq.km
5.	Elevation	:	+ 40 m
6.	Total Water Available	:	Stream is perennial. Avg Annual Water Availability is 98.4 l/sec and Avg. Lean Period Water Availability is 17.7 l/sec or 15.3 Lakh l/day
7.	Current Water Utilization	:	
8.	Areas Currently Served	:	Water is being supplied by Pumping to Rabindra Nagar Area for irrigation/water supply.
9.	Current Mode of Supply of Water/Pumping	:	

10.	Proposed Interventions	:	No Intervention is proposed
11.	Estimate of Total Water Utilizable after implementation of Proposed Interventions	:	
12.	Proposed Areas to be Served	:	The same area of RK Pur will continue to be served by pumping from the weir-cum-pump house structure.
13.	Proposed Modes of Supply of Water Gravity/Pumping	:	



Check Weir Pump house

1.	Site Name	:	**LA-6 : Existing Jungle Pumphouse**
2.	Location (Lat/Long)	:	$10^0$43’25.69”N, $92^0$34’ 21.07”E
3.	Description	:	This is an existing 19 km perennial source on one of the tributaries of Tae-eya Nallah and water is supplied to Vivekanandpur, Rabindra Nagar and Ramkrishnapur and Netaji Nagar (Part).
4.	Catchment Area	:	
5.	Elevation	:	It is located at an elevation of about +30m and receives adequate water all through the year, which is reported as 250l/s in rainy season and 18l/s (15.5 Lakh l/day) in summers.
6.	Total Water Available	:	
7.	Current Water Utilization	:	18 l/s in lean season i.e. 15.5 lakh litre/day
8.	Areas Currently Served	:	It is supplying water to Vivekanandapur, Rabindra Nagar & Ramakrishnapur and Netaji Nagar (Part)
9.	Current Mode of Supply of Water/Pumping	:	

10.	Proposed Interventions	:	No Intervention is proposed
11.	Estimate of Total Water Utilizable after implementation of Proposed Interventions	:	This is one of the sources for water supply to VK Pur, Rabindra Nagar, RK Pur and Netaji Nagar and the same area will continue to be served with pumping. The population of these villages/towns is about 50% of the total population of the Islands.
12.	Proposed Areas to be Served	:	
13.	Proposed Modes of Supply of Water Gravity/Pumping	:	

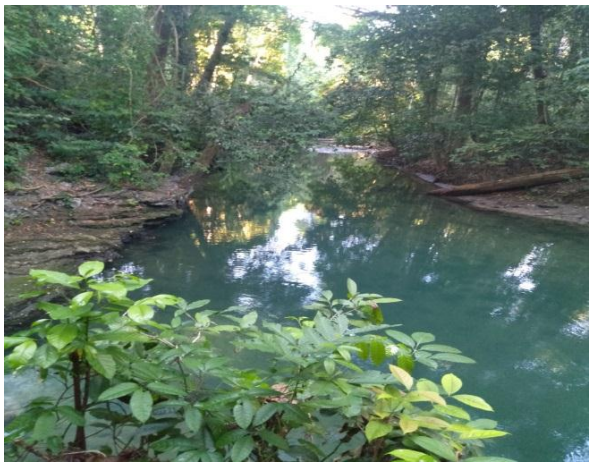
Jungle Pumphouse

1.	Site Name	:	**LA-7 : Existing Rabindra Nagar (V.K.Pur) Dam (Proposed to be Renovated)**
2.	Location (Lat/Long)	:	$10^0$42’38.19”N, $92^0$31’43.57”E
3.	Description	:	This is an existing earthern dam for a length of 326.65m & 13.5m height (from lowest foundation) constructed between 1993 to 1996. Dam is located at Rabindra Nagar Village which is about 28km from Hut Bay Jetty. The storage capacity of the dam is 1.418 Mcum at FRL of 54.0m. The dam was constructed mainly for irrigation purpose and drinking water supply to (Rabindra Nagar/V.K.Pur) and adjacent villages. The length of irrigation canal is 10635m. **Salient Features of Existing V.K.Pur Dam is Enclosed at Annex-5.3** The dam suffered longitudinal and transverse cracks at many locations due to massive earthquake on 26/12/2004. The canal was also damaged due to earthquake. The reservoir gets dried up in lean season due to

			seepage from the dam. D/s portion of the dam is completely covered with vegetation. The scheme was providing regular water supply @ 34.66 lakh l/day for drinking and irrigation purpose before disaster.
4.	Catchment Area	:	4.2 Sq.km
5.	Elevation	:	+ 60 m
6.	Total Water Available	:	Water Availability of Rabindra Nagar/V.K.Pur Dam Source has been established based on Rainfall-Runoff Relationship for 30yr period (1981-2010). Avg. Annual Flow works out to 85.3 l/s and Avg. Lean Period Flow (Nov-April) works out to 15.5l/site i.e. 13.39 lakh litre/day.
7.	Current Water Utilization	:	Nil
8.	Areas Currently Served	:	Nil
9.	Current Mode of Supply of Water/Pumping	:	Nil
10.	Proposed Interventions	:	It is proposed to rehabilitate the dam by providing treatment so as to derive the benefits as envisaged. Experts have mentioned that the reservoir bed needs to be treated by providing clay blanket.
11.	Estimate of Total Water Utilizable after implementation of Proposed Interventions	:	After rehabilitation the water will be supplied to Rabindra Nagar/V.K.Pur villages & its surrounding areas by gravity for irrigation and by pumping for water supply.
12.	Proposed Areas to be Served	:	
13.	Proposed Modes of Supply of Water Gravity/Pumping	:	

Rabindra Nagar Dam (V.K.Pur Dam)

1.	Site Name	:	**LA-8 : Proposed check weir at Rabindra Nagar at 20 km from Hut Bay**
2.	Location (Lat/Long)	:	$10^0$43'54.30"N, $92^0$34'10.0"E
3.	Description	:	The fresh water source is located at 20km from Hut Bay at Rabindra Nagar. It is perennial source d/s of LA-6 Existing Jungle pump house source, also located on one of tributaries of Tae-eya Nala. Water quality test of this source has been done. Report is enclosed.
4.	Catchment Area	:	0.5 sq.km
5.	Elevation	:	The elevation of the proposed site is +24m and adequate water is available spilling d/s of jungle pumphouse site.
6.	Total Water Available	:	Water Availability has been estabilished thro' Rainfall- Runoff Relationship. Avg Annal Flow works out ot 9.9l/s and Avg. lean period flow (Nov-April) 1.8 l/s i.e. 1.55 Lakh l/day
7.	Proposed Interventions	:	
8.	Estimate of Total Water Utilizable after implementation of Proposed Interventions	:	It is proposed to construct a check weir of 1.5m height to impound water with an intake well for supplying the water to Rabindra Nagar and neighboring area by pumping. This will serve as an additional source for water supply to Rabindra Nagar, where population is 5005 people i.e. 24% of total Island Population.
9.	Proposed Areas to be Served	:	
10.	Proposed Modes of Supply of Water Gravity/Pumping	:	



Proposed Rabindra Nagar 20 km source

1.	Site Name	:	**LA-9 : Proposed Dugwell Source at VK.Pur**
2.	Location (Lat/Long)	:	$10^0$44'58.67"N, $92^0$33'25.85"E
3.	Description	:	A perennial fresh water source is in the form of a spring located at V.K.Pur in a private land. Water quality of this source has been done. Yield of the source is approximately 15-20 lps. Water sample of the source has been tested and Report is enclosed.
4.	Elevation	:	+ 20 m
5.	Total Water Available	:	Water Availability of **Dugwell Source at VK.Pur** was broadly assessed during site visit. Avg. Lean Period Flow (Nov-April) out 15 to 20 litre/s i.e. 13 to 17 Lakh l/day.
6.	Proposed Interventions	:	
7.	Estimate of Total Water Utilizable after implementation of Proposed Interventions	:	It is proposed to construct a dug well for tapping the spring water for supplying water to V.K.Pur by pumping. The population of V.K.Pur is 2190 i.e. 10% of the total Island population. This will serve as one of the additional sources of water supply.
8.	Proposed Areas to be Served	:	
9.	Proposed Modes of Supply of Water Gravity/Pumping	:	

Spring at V.K.Pur

1.	Site Name	:	**LA-10 : Proposed of Check Weir D/s of V.K.Pur Dugwell Source**
2.	Location (Lat/Long)	:	$10^0$44'45.30"N, $92^0$33'33.22"E
3.	Description	:	The stream located at V.K.Pur is a perennial stream. The proposed site is d/s of Dugwell source of V.K.Pur (LA-9). Water Quality test of this source has been done. Water Sample of the Source has been tested and Report is enclosed.
4.	Catchment Area	:	5.4 Sq.km
5.	Elevation	:	+ 20 m
6.	Total Water Available	:	Water Availability of Proposed of Check Weir D/s of V.K.Pur Dugwell Source (LA-9) has been established based on Rainfall-Runoff Relationship for 30yr period (1981-2010). Avg. Annual Flow works out to 111.3l/s and Avg. Lean Period Flow (Nov-April) works out to 20.3l/s i.e. 17.5 lakh litre/day which is considered quite substantial.
7.	Proposed Interventions	:	It is proposed to construct a check weir of 1.5 to 2m height and also construct an intake well for supplying the water to V.K.Pur by pumping.
8.	Estimate of Total Water Utilizable after implementation of Proposed Interventions	:	The proposed source will provide water supply to V.K.Pur Village and surrrounding areas. The population of V.K.Pur is 2190 Nos. which accounts for 10% of the total Island population. It is receiving a treated water supply from nearby existing sources to the extent of 3.82 Lakh l/day for a limited period during the day (say for about 5 hours).
9.	Proposed Areas to be Served	:	
10.	Proposed Modes of Supply of Water Gravity/Pumping	:	By providing this new source, water supply can be augmented as availability during the monsoon period is abundance and during lean period (November to April) is of the order 17.5 Lakh l/day which can serve many more people. The supply will be by pumping installed in the Intake well-constructed inside the pondage area of the check weir. This is considered to be one of the most potential source for the Island which can cater to the requirement for future development of the Island.

Stream d/s of VK Pur Source

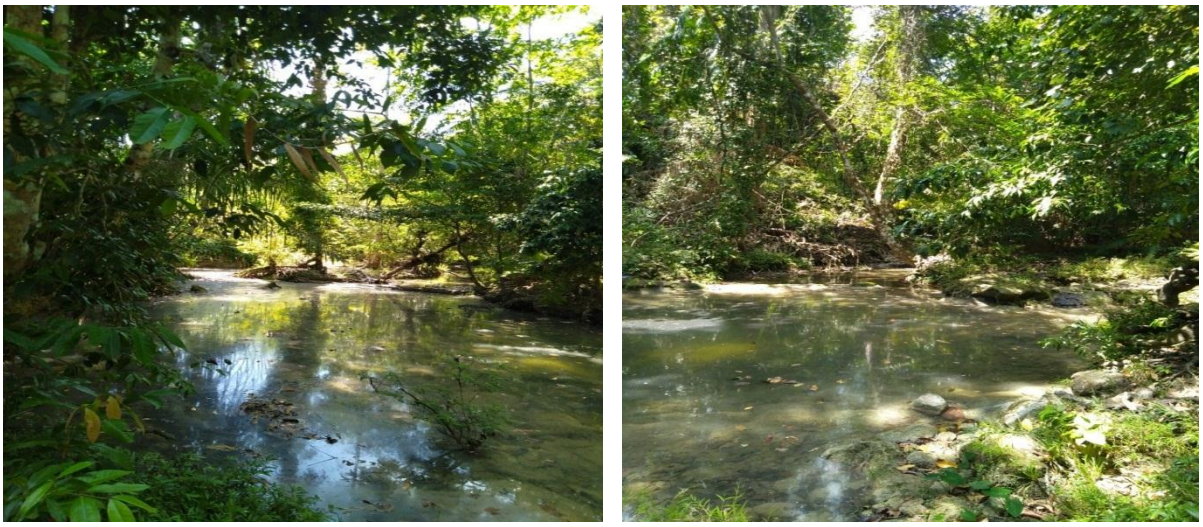
1.	Site Name	:	**LA-11 : Proposed Check Weir D/S of Rabindra Nagar Dam(VK Pur Dam)**
2.	Location (Lat/Long)	:	Lat: 10°44'26.98"N, 92^{0}32’52.71”E
3.	Description	:	This perennial stream is located in the downstream region of Rabindra Nagar on Tae-eya Nala. The water is currently being used by farmers through direct pumping. This water may be utilized by constructing a check weir of 1.5m to 2.0m height and through an intake well and supplied to the neighboring areas. Water sample of the source has been tested and Report is enclosed.
4.	Catchment Area	:	3.5 sqkm
5.	Elevation	:	+20m
6.	Total Water Available	:	Water Availability of this site Proposed New Source D/S of Rabindra Nagar Dam/VK Dam Avg. Annual Flow works out ot 71.5 l/s and Avg. lean period flow(Nov to April) works out to 13 l/s i.e. 11.23 Lakh l/day
7.	Current Water Utilization	:	
8.	Areas Currently Served	:	Farmers of V.K.Pur are currently pumping water directly from the Nala and using if for cultivation.
9.	Current Mode of Supply of Water/Pumping	:	

10.	Proposed Interventions	:	It is proposed to construct a check weir of 1.5 to 2m height and also construct intake well on the u/s side of check weir for supplying water V.K.Pur and Rabindra Nagar areas by Pumping.
11.	Estimate of Total Water Utilizable after implementation of Proposed Interventions	:	Water from this source is adequate to cater to the requirement of both irrigation as well as water supply.
12.	Proposed Areas to be Served	:	Farmer are taking water from d/s of V.K.Pur Dam as canal is not functioning due to damage. When the dam is reinstated, irrigation requirement can be met from the dam by gravity, whereas d/s source can be developed for water supply by pumping.
13.	Proposed Modes of Supply of Water Gravity/Pumping	:	

Perennial Source Downstream of Rabindra Nagar Dam

1.	Site Name	:	**LA-12 Proposed Check Weir Adjacent to R.K.Pur Dam Catchment**
2.	Location (Lat/Long)	:	$10^0$40’44.89”N, $92^0$32’52.71”E
3.	Description	:	This perennial stream (Benondange Nala) is located in the watershed adjacent to R.K.Pur Dam. The quantity of water and location is quite suitable for storing water by construction of a check weir for storing water which would be utilized for irrigation through gravity in the neighbouring low lying regions.
4.	Catchment Area	:	0.6 sq.km.
5.	Elevation	:	+58m

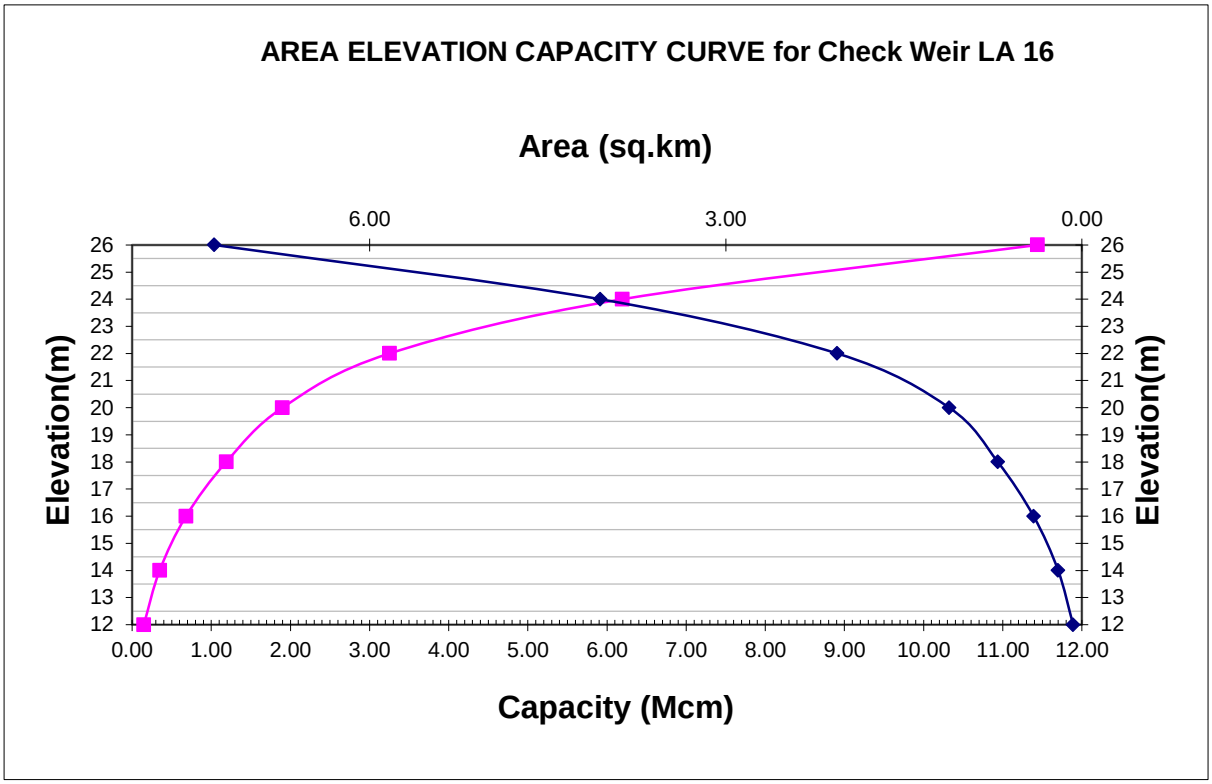
6.	Total Water Available	:	Water Availability of this site Proposed Check Weir Adjacent to R.K.Pur Dam Catchment Avg. Annual Flow works out to 12.1 l/s and Avg. lean period flow (Nov – April) works out to 2.2 l/s i.e. 1.9 Lakh l/day
7.	Proposed Interventions	:	It is proposed to construct a check weir of 1.5m height along with an intake well for supplying the water to R.K.Pur area.
8.	Estimate of Total Water Utilizable after implementation of Proposed Interventions	:	Proposed Intervention will supply water for irrigation to Farmers of R.K.Pur to Netaji Nagar Area by Pumping as the site is located at higher elevation of +58m.
9.	Proposed Areas to be Served	:	
10.	Proposed Modes of Supply of Water Gravity/Pumping	:	



Stream Adjacent to R.K.Pur Dam Catchment

LA 16 Proposed Check Weir on Krishna Nala		
1. Location	:	Lat: 10°43'43.62"N | Long: 92°25'47.31"E Near Western Little Andaman
2. Catchment Area	:	69.23 sq.km
3. Total Submergence Area	:	0.126sq.km
4. Storage Capacity	:	0.34 MCM
5. Height of Dam	:	2 m
6. Water Availability during lean period (Nov-April)	:	223.6 Lakh Litre/day

Elevation-Area-Capacity curve for Check Weir LA 16									
Elevation (m)	**Area (sq m)**	**Average Area (A1+A2)/2 (sq m)**	**Depth (H) (m)**	**Δs (A1+A2)/2*H (M^3)**	**Cummulative area (sq m)**	**Cummulative storage (m^3)**	**Elevation (m)**	**Area (sq Km)**	**Capacity (Mcm)**
12	73837.86	73838	2	147676	73838	147676	12	0.0738	0.1477
14	126436.3	100137	2	200274	200274	347950	14	0.2003	0.3479
16	206725.34	166581	2	333162	407000	681112	16	0.4070	0.6811
18	301633.78	254180	2	508359	708633	1189471	18	0.7086	1.1895
20	408882.62	355258	2	710516	1117516	1899987	20	1.1175	1.9000
22	943487.29	676185	2	1352370	2061003	3252357	22	2.0610	3.2524
24	1995925.07	1469706	2	2939412	4056928	6191769	24	4.0569	6.1918
26	3251228.79	2623577	2	5247154	7308157	11438923	26	7.3082	11.4389

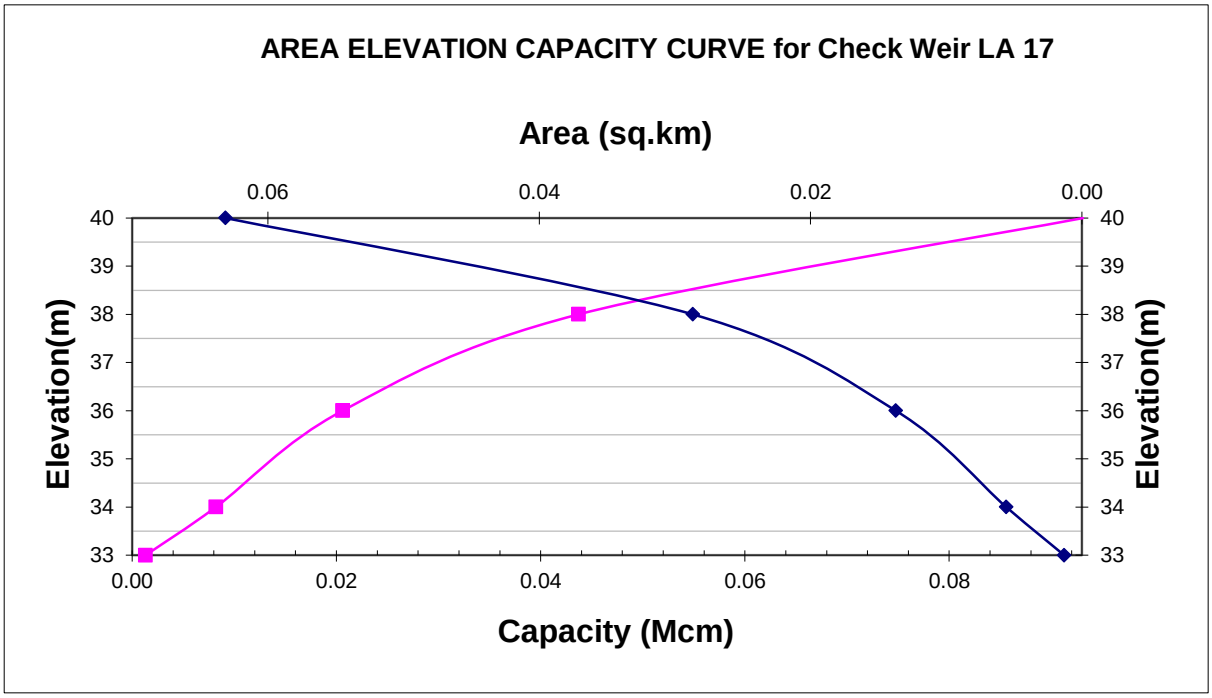


Although the area capcity has been computed upto heigher surrounding eleations but the height is restricted upto 2m for proposing check weir at this location.

LA 17 Proposed Check Weir on Chananae Nala		
1. Location	:	Lat: 10°33'31.17"N | Long: 92°25'25.62"E Near Southern Little Andaman
2. Catchment Area	:	10.11 sq.km
3. Total Submergence Area	:	.0062sq.km
4. Storage Capacity	:	0.01 MCM
5. Height of Dam	:	2 m
6. Water Availability during lean period (Nov-April)	:	32.66 Lakh Litre/day

Elevation-Area-Capacity curve for Check Weir LA 17

Elevation (m)	Area (sq m)	Average Area (A1+A2)/2 (sq m)	Depth (H) (m)	Δs (A1+A2)/2*H (M^3)	Cummulative area (sq m)	Cummulative storage (m^3)	Elevation (m)	AREA (sq Km)	CAPACITY (Mcm)
33	2617.12	1309	1	1309	1309	1309	33	0.0013	0.0013
34	4267.09	3442	2	6884	5576	8193	34	0.0056	0.0082
36	8139.51	6203	2	12407	13715	20599	36	0.0137	0.0206
38	14960.53	11550	2	23100	28676	43699	38	0.0287	0.0437
40	34447.47	24704	2	49408	63123	93107	40	0.0631	0.0931

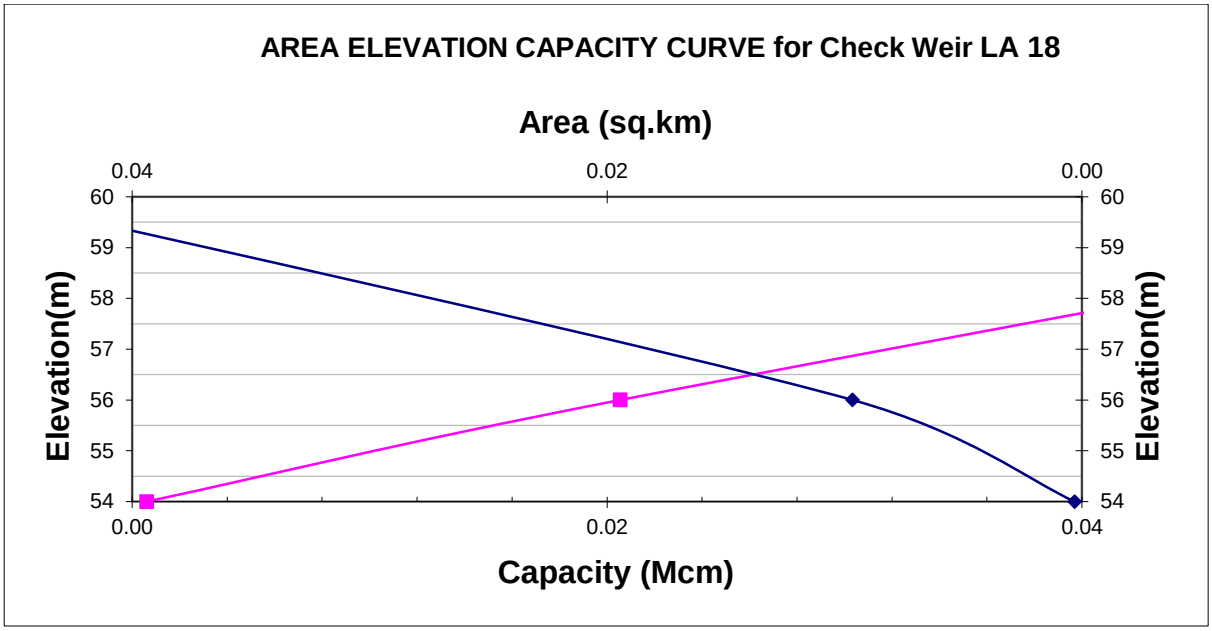


Although the area capcity has been computed upto heigher surrounding eleations but the height is restricted upto 2m for proposing check weir at this location.

LA 18: Proposed Check Weir on Kojilae Nala		
1. Location	:	Lat: 10°33'45.52"N Long: 92°27'28.98"E Near Southern Andaman
2. Catchment Area	:	32.21sq.km
3. Total Submergence Area	:	.0093 sq.km
4. Storage Capacity	:	0.02 MCM
5. Height of Dam	:	2 m
6. Water Availability during lean period (Nov-April)	:	104.02 Lakh Litre/day

Elevation-Area-Capacity curve for Check Weir LA 18

Elevation (m)	Area (sq m)	Average Area (A1+A2)/2 (sq m)	Depth (H) (m)	Δs (A1+A2)/2*H (M^3)	Cummulative area (sq m)	Cummulative storage (m^3)	Elevation (m)	Area (sq Km)	Capacity (Mcm)
54	614.11	307	2	614	307	614	54	0.0003	0.0006
56	9355.39	4985	4	19939	9662	20553	56	0.0097	0.0206
60	36624.95	22990	2	45980	46287	66533	60	0.0463	0.0665

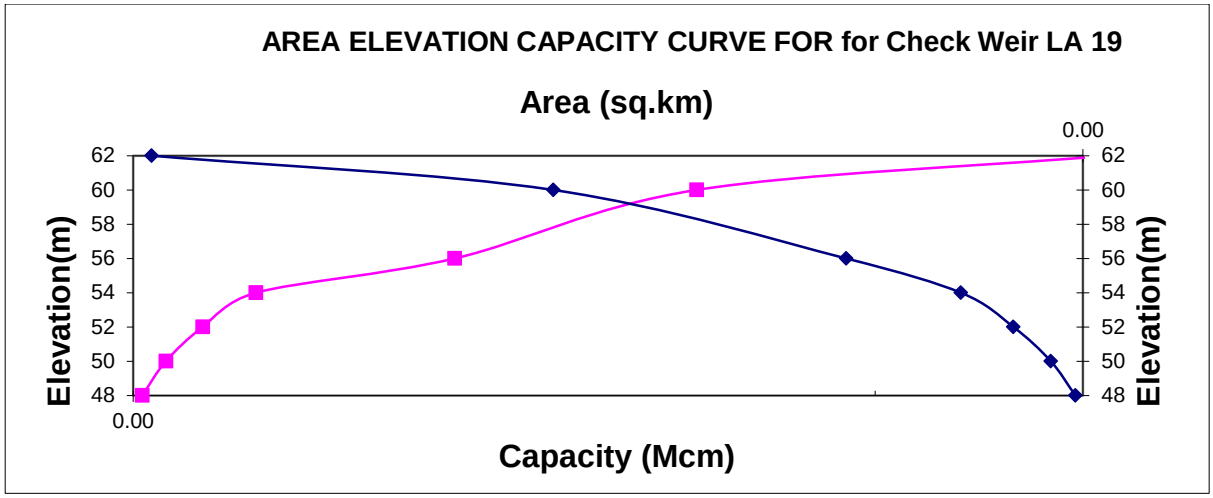


Although the area capcity has been computed upto heigher surrounding eleations but the height is restricted upto 2m for proposing check weir at this location.

LA 19 Proposed Check Weir on Kornawale Nala			
1. Location	:	Lat: 10°33'38.72"N	Long: 92°31'10.25"E
		Near Hut Bay	
2. Catchment Area	:	6.82sq.km	
3. Total Submergence Area	:	.0049 sq.km	
4. Storage Capacity	:	.011 MCM	
5. Height of Dam	:	2 m	

Elevation-Area-Capacity curve for Check Weir LA 19

Elevation (m)	Area (sq m)	Average Area (A1+A2)/2 (sq m)	Depth (H) (m)	Δs (A1+A2)/2*H (M^3)	Cummulative area (sq m)	Cummulative storage (m^3)	Elevation (m)	Area (sq Km)	Capacity (Mcm)
48	3056.73	1528	2	3057	1528	3057	48	0.0015	0.0031
50	4908.38	3983	2	7965	6437	11022	50	0.0064	0.0110
52	7476.52	6192	2	12385	13913	23407	52	0.0139	0.0234
54	10518.77	8998	2	17995	24432	41402	54	0.0244	0.0414
56	22956.89	16738	4	66951	47389	108353	56	0.0474	0.1084
60	58593.96	40775	2	81551	105983	189904	60	0.1060	0.1899
62	80336.86	69465	2	138931	186320	328835	62	0.1863	0.3288



Although the area capcity has been computed upto heigher surrounding eleations but the height is restricted upto 2m for proposing check weir at this location.

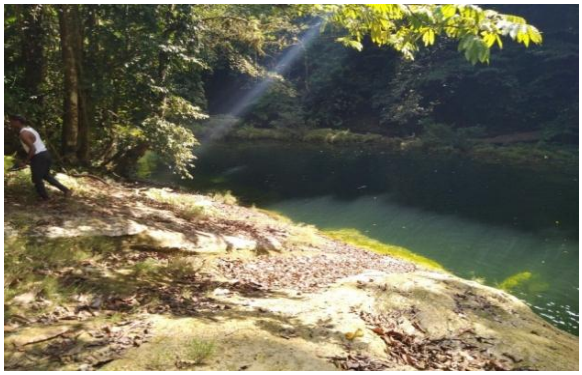
.

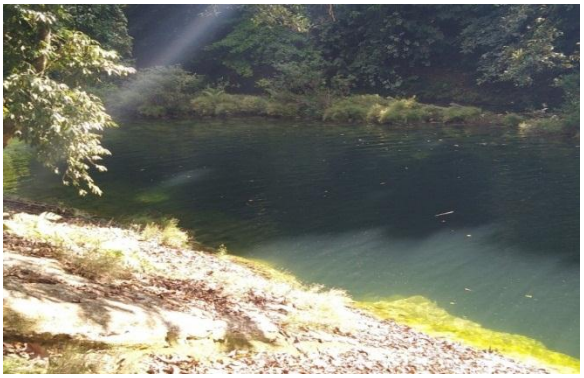
5.8.1.2 Details of Check Dams

LA 13 Proposed Check Dam on Krishna Nala:

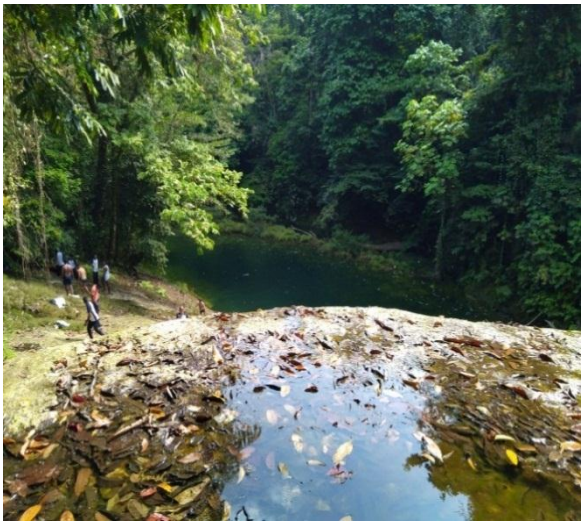
Krishna Nala is a major perennial water source, which is currently accessible by 2 hours drive through a narrow path through the woods followed by a 90 minute trek in dense undergrowth. The Waterfall located at the mouth of this stream is also currently a tourist attraction. Ample storage may be created to supply water to surrounding regions through gravity.

1. Location	:	Lat: 10°42'20.52"N | Long: 92°30'2.47"E Near North Little Andaman
2. Catchment Area	:	30.79 sq.km
3. Total Submergence Area	:	0.32 sq.km
4. Storage Capacity	:	1.1141 m
5. Height of Dam	:	8 m
6. Water Availability during lean period (Nov-April)	:	99.45 Lakh Litre/day

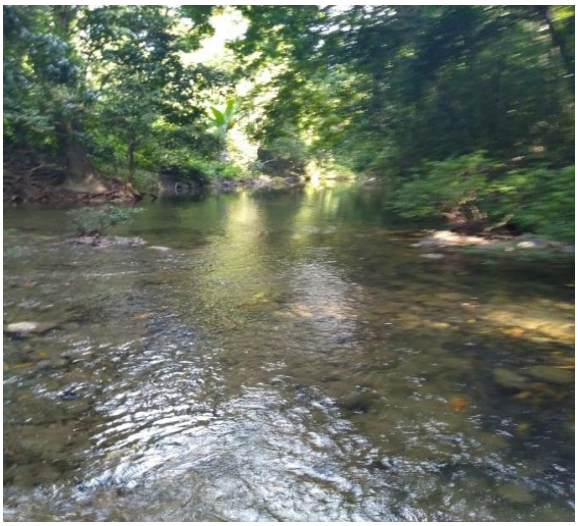


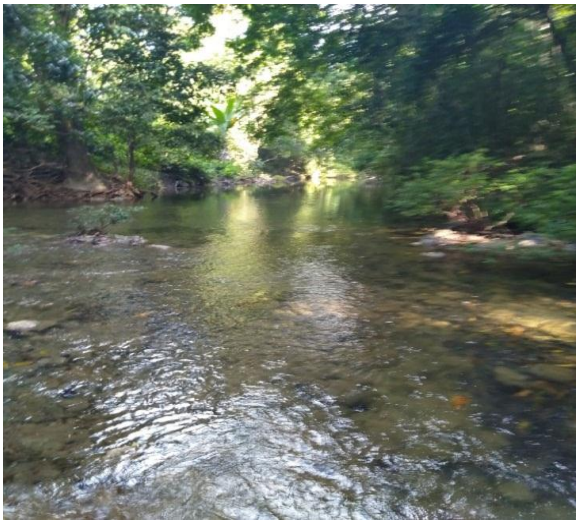


Waterfall at Krishna Nallah



Krishna Nallah d/s of Waterfall

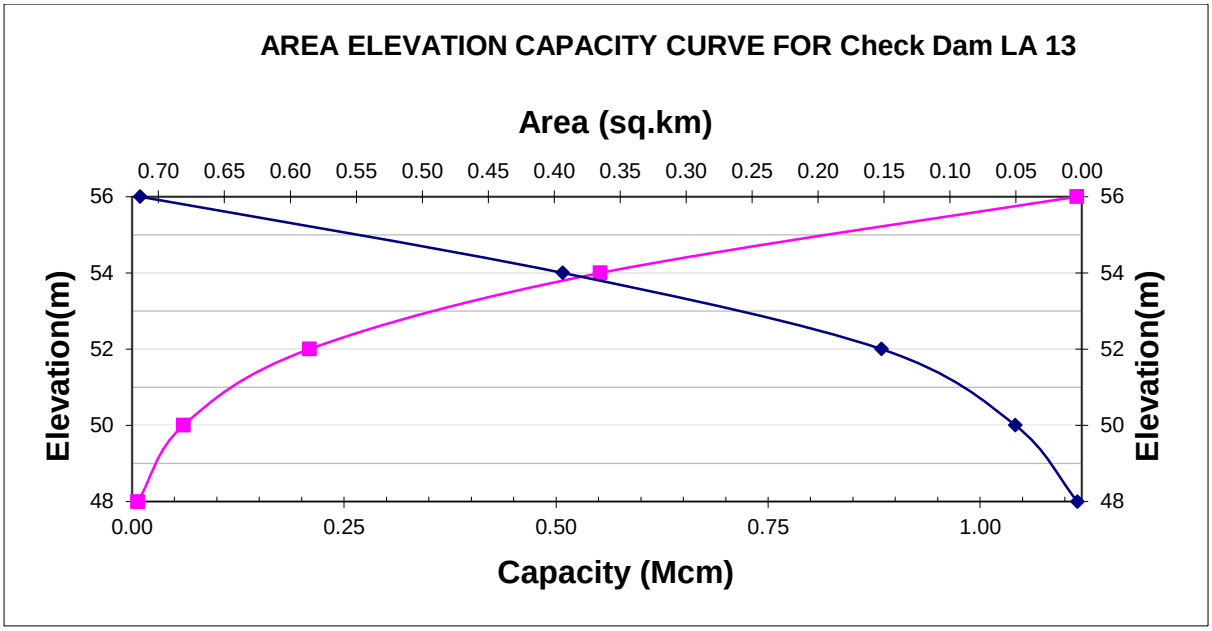




Proposed site of Check Dam on Krishna Nalla

Elevation-Area-Capacity curve for Check Dam LA 13

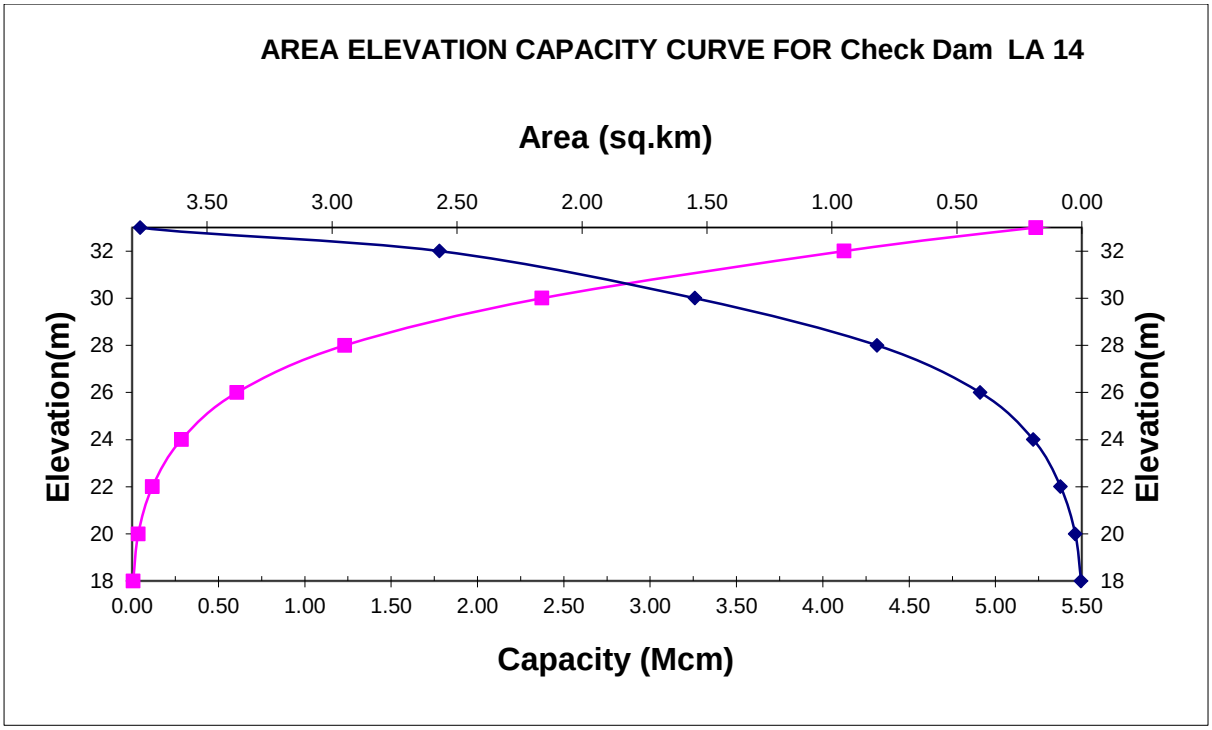
Elevation (m)	Area (sq m)	Average Area (A1+A2)/2 (sq m)	Depth (H) (m)	Δs (A1+A2)/2*H (M^3)	Cummulative area (sq m)	Cummulative storage (m^3)	Elevation (m)	Area (sq Km)	Capacity (Mcm)
48	6784.04	3392	2	6784	3392	6784	48	0.0034	0.0068
50	47050.4	26917	2	53834	50442	60618	50	0.0504	0.0606
52	101454.81	74253	2	148505	151897	209124	52	0.1519	0.2091
54	241617.77	171536	2	343073	393515	552196	54	0.3935	0.5522
56	320316.33	280967	2	561934	713831	1114130	56	0.7138	1.1141



LA 14 Proposed Check Dam on Krishna Nala			
1. Location	:	Lat: 10°45'18.30"N	Long: 92°31'16.23"E
		Near Northern Little Andaman	
2. Catchment Area	:	29.45 sq.km	
3. Total Submergence Area	:	1.19 sq.km	
4. Storage Capacity	:	5.23 MCM	
5. Height of Dam	:	15m	
6. Water Availability during lean period (Nov-April)	:	95.13 Lakh Litre/day	

Elevation-Area-Capacity curve for Check Dam LA 14

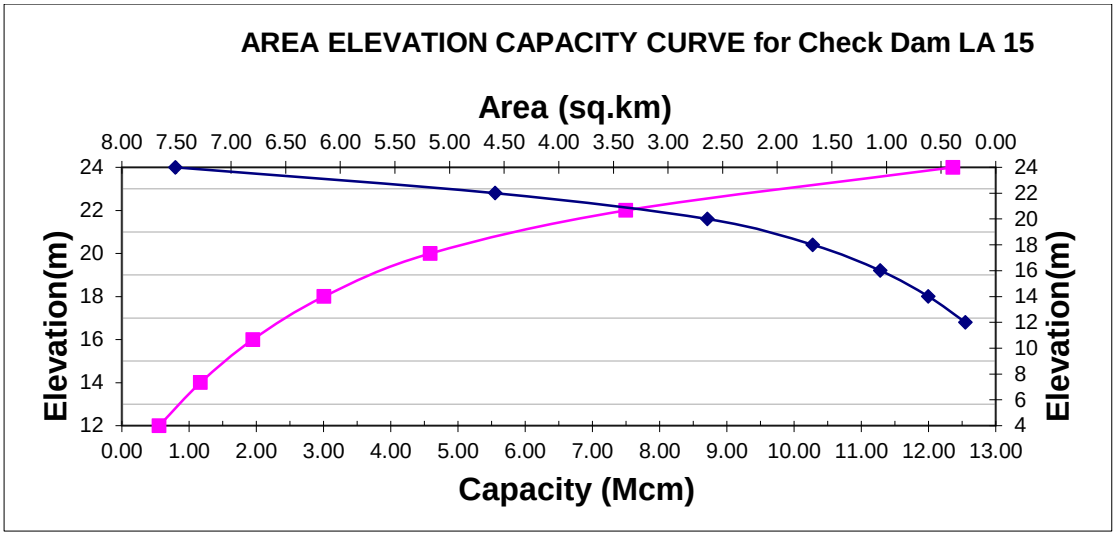
Elevation (m)	Area (sq m)	Average Area (A1+A2)/2 (sq m)	Depth (H) (m)	Δs (A1+A2)/2*H (M^3)	Cumulative area (sq m)	Cumulative storage (m^3)	Elevation (m)	Area (sq Km)	Capacity (Mcm)
18	6176.34	3088	2	6176	3088	6176	18	0.0031	0.0062
20	23306.87	14742	2	29483	26395	35660	20	0.0264	0.0357
22	58767.91	41037	2	82075	85163	117734	22	0.0852	0.1177
24	109128.5	83948	2	167896	194291	285631	24	0.1943	0.2856
26	212919.46	161024	2	322048	407211	607679	26	0.4072	0.6077
28	411884.91	312402	2	624804	819096	1232483	28	0.8191	1.2325
30	728604.64	570245	2	1140490	1547700	2372973	30	1.5477	2.3730
32	1021622.85	875114	2	1750227	2569323	4123200	32	2.5693	4.1232
33	1197720.2	1109672	1	1109672	3767044	5232872	33	3.7670	5.2329



LA 15 Proposed Check Dam on Krishna Nala			
1. Location	:	Lat: 10°46'9.41"N	Long: 92°33'42.77"E
		Near Vivekanandpur	
2. Catchment Area	:	44.27 sq.km	
3. Total Submergence Area	:	2.93 sq.km	
4. Storage Capacity	:	12.36 MCM	
5. Height of Dam	:	12m	
6. Water Availability during lean period (Nov-April)	:	142.99 Lakh Litre/day	

Elevation-Area-Capacity curve for Check Dam LA 1 5

Elevation (m)	Area (sq m)	Average Area (A1+A2)/2 (sq m)	Depth (H) (m)	Δs (A1+A2)/2*H (M^3)	Cummulative area (sq m)	Cummulative storage (m^3)	Elevation (m)	Area (sq Km)	Capacity (Mcm)
12	277386.62	277387	2	554773	277387	554773	12	0.2774	0.5548
14	338056.77	307722	2	615443	615443	1170217	14	0.6154	1.1702
16	440243.42	389150	2	778300	1055687	1948517	16	1.0557	1.9485
18	618922.97	529583	2	1059166	1674610	3007683	18	1.6746	3.0077
20	963508.82	791216	2	1582432	2638119	4590115	20	2.6381	4.5901
22	1942259.37	1452884	2	2905768	4580378	7495883	22	4.5804	7.4959
24	2928171.88	2435216	2	4870431	7508550	12366314	24	7.5085	12.3663



6.8.1.3 Water Availability from Proposed Check Weir/ Check Dams in Little Anadaman

S. N.	Name of Site	Catchment Area (Sq. km)	Average Flow (l/s)		Water Availability during lean period (lakh litre/ day)
			Annual	Lean period (Nov-April)	
A-Check Weirs					
1	**LA 1 :** Proposed Check Weir with intake on downstream of water fall	9.19	188	34	30
2	**LA 2:** Proposed Check weir with intake at Sunderpur	0.3	6.2	1.1	0.95
3	**LA 3:** Proposed dugwell at captain hill source	2.4	48.9	8.9	7.7
4	**LA 4:** Existing Ramakrishna pur Dam (to be renovated)	8.2	169	30.8	26.6
5	**LA 5:** Existing Check weir and Pump House (Minor Irrigation Division)	4.8	98.4	17.7	15.3
6	**LA 6 :** (Existing Jungle Pump House)	-	-	18	15.5
7	**LA 7:** Existing Rabindra Nagar Dam (to be renovated)	4.2	85.3	15.5	13.4
8	**LA 8:** Proposed Check weir at Rabindranagar at 20km from Hut Bay	0.5	9.9	1.8	1.55
9	**LA 9:** Proposed Dug well at V.K.Pur	Local spring	-	20	17
10	**LA 10:** Proposed Check Weir at D/s of V.K.Pur Source **(LA-9)**	5.42	111.3	20.3	17.5
11	**LA 11:** Proposed Check weir on D/s of Rabindra Nagar Dam	3.5	71.5	13.0	11.23
12	**LA 12:** Check Weir Adjacent to RK Pur Catchment	0.59	12.1	2.2	1.9

S. N.	Name of Site	Catchment Area (Sq. km)	Average Flow (l/s)		Water Availability during lean period (lakh litre/ day)
			Annual	Lean period (Nov-April)	
13	**LA-16:** Proposed Check Weir	69.23	1422.2	258.8	223.6
14	**LA-17 :** Proposed Check Weir (on Chananae Nala)	10.11	207.7	37.8	32.66
15	**LA—18 :** Proposed Check Weir (on Kojilae Nala)	32.21	661.7	120.4	104.02
16	**LA—19 :** Proposed Check Weir (on Kornawale Nala)	6.82	140.1	25.5	22.03
	Sub Total	**157.47**	**3232.3**	**625.8**	**540.94**
B-Check Dams					
1	**LA 13 :** Proposed Check Dam (on Krishna Nala)	30.79	632.5	115.1	99.45
2	**LA -14:** Proposed Check Dam (on Krishna Nala)	29.45	605	110.1	95.13
3	**LA-15 :** Proposed Check Dam (on Krishna Nala)	44.27	909.5	165.5	142.99
	Sub Total	**104.51**	**2147**	**390.7**	**337.57**
Grand Total (A+B)		**261.98**	**5379.3**	**1016.5**	**878.51**

The Details summary of proposed structures and water availability from Proposed Check Weir/ Check Dams in Little Andaman are given in **Annex-5.4**

6.8.1.4 Water Availability (in terms of storage capacity) for Proposed storage Check Dams

S. N.	Name of Site	Catchment Area (Sq km)	Submergence Area at FRL (km2)	Capacity (MCM)	Height of Dam
2	**LA 13 :** Proposed Check Dam (on Krishna Nala)	30.79	0.32	1.1141	8m
3	**LA -14 :** Proposed Check Dam (on Krishna Nala)	29.45	1.19	5.2329	15m
4	**LA-15 :** Proposed Check Dam (on Krishna Nala)	44.27	2.93	12.36	12m
	Total	**104.51**	**4.44**	**18.707**	

5.8.2 Great Nicobar Island

In Great Nicobar Island, 8 nos of check weir/ dugwell, and 6 nos of check dams are proposed which are shown in the Map enclosed at **Plate-2**

5.8.2.1 Details of Check Weir/ Dugwell/ Intake Wells

1.	Site Name	:	**GN-1 : Existing Dugwell at Kamal Basti**
2.	Location (Lat/Long)	:	$7^0$0'10.95"N, $93^0$56'8.26"E
3.	Description	:	A dugwell has been constructed by APWD at Kamal Basti for water supply to this area. Depth of the well is 6m. Yeild of the well is 50,000 litre per day
4.	Total Water Available	:	Average Water Availability is to the extent of 0.5 lakh litre/day
5.	Areas Currently Served	:	Water Supply to Kamal Basti Area
6.	Current Mode of Supply of Water/Pumping	:	Pumping
7.	Proposed Interventions	:	No new intervention is proposed
8.	Proposed Areas to be Served	:	Water from Dugwell will continue to be supplied to same area i.e. Kamal Basti

Dugwell at Kamal Basti

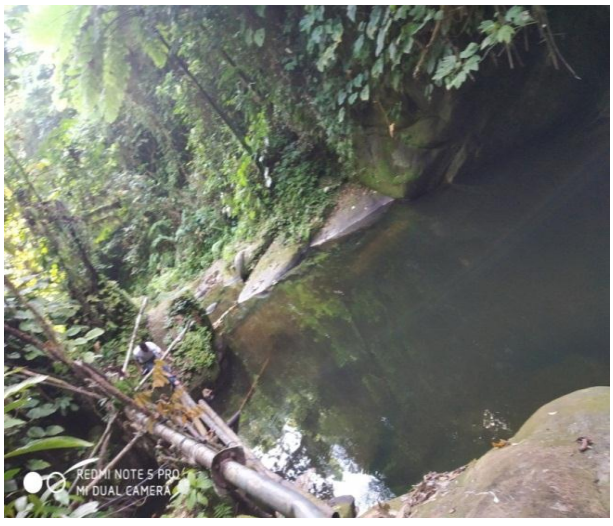
1.	Site Name	:	**GN-2 : Existing Dugwell for GRIP Camp**
2.	Location (Lat/Long)	:	$7^0$0'13.69"N, $93^0$56'4.68"E
3.	Description	:	Another dugwell has been constructed by APWD near GREF camp for supplying water to this area. Yield of this well is 1,00,000 litre per day.
4.	Total Water Available	:	Average Water Availability is to the extent of 1.0 lakh litre/day
5.	Areas Currently Served		Water Supply to GREF Camp
6.	Current Mode of Supply of Water/Pumping		Pumping
7.	Proposed Interventions		No New Intervention is Proposed
8.	Proposed Areas to be Served		Water from Dug Well will continue to be supplied to GREF Camp
9.	Proposed Modes of Supply of Water Gravity/Pumping		

Dugwell near GREF Camp

1.	Site Name	:	**GN-3 : Existing Govindnagar Check Weir**
2.	Location (Lat/Long)	:	$7^0$0'9.92"N, $93^0$53'3.98"E
3.	Description	:	Govindnagar check weir is located on a stream located at 19km from Camp Bell Bay. The height of Check weir is 3.5m. The quantity of water being supplied through this weir is 3.5 lakhs litre per day. APWD is planning to construct a treatment plant at this weir for treating the water prior to its supply to end users.
4.	Elevation	:	+60 m
5.	Current Water Utilization	:	Average Water Availability during lean period is to the extent of 3.5 lakh litre/day for supply to camp Bell Bay Area/Govind nagar
6.	Proposed Interventions		No new intervention is proposed except for installing treatment plant
7.	Proposed Areas to be Served		Treated water will continue to be supplied to Govindnagar/Camp Bell Bay Areas by gravity

Govindnagar Check Weir

1.	Site Name	:	**GN-4(1) & GN4(2) : Proposed Check Dams d/s of GN-5 ON Magar Nala**
2.	Location (Lat/Long)	:	$6^0$59'14.32"N, $92^0$53'5.82"E
3.	Description	:	Magar Nala is a perennial stream, from which APWD is drawing water to Camp Bell area (Govindnagar). Ample quantity of water has been seen in the stream even in lean season; however, so far, very less quantity of water is being utilized from the stream by APWD by construction of check weir (GN5) on upstream area. On the downstream of existing check weir of APWD, a natural reservoir is situated. This site is located 2.5 hr distance from Camp Bell Bay, which includes 30 minute drive from camp bell Bay and then 2 hr walking along the stream from downstream to upstream.
4.	Catchment Area	:	0.91 sq.km
5.	Elevation	:	60 m
6.	Total Water Available	:	Water Availability during lean period is 5.36 lakh litre/day
7.	Areas Currently Served	:	Govindnagar
8.	Current Mode of Supply of Water/Pumping	:	Gravity
9.	Proposed Interventions	:	It is proposed to construct two check weirs of 2m height each one afer other at this location.
10.	Proposed Areas to be Served	:	Camp Bell Bay (Govind nagar)
11.	Proposed Modes of Supply of Water Gravity/Pumping	:	Gravity



Magar Nala- Natural Reservoir`

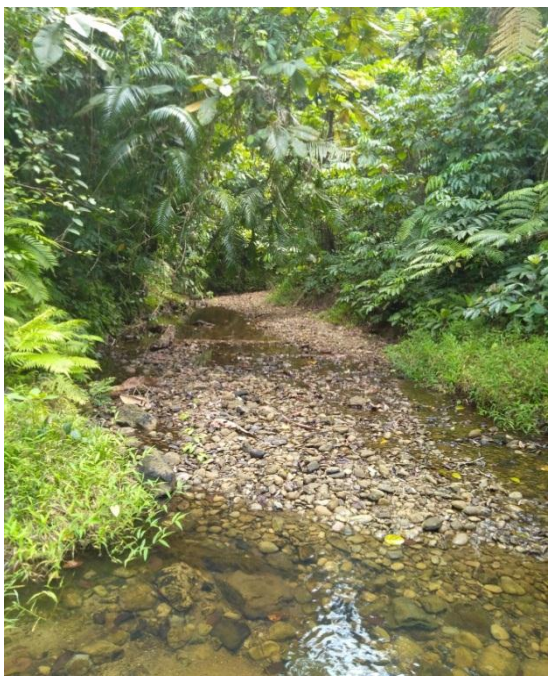
1.	Site Name	:	**GN-5 : Existing Check Weir at Magar Nala (APWD)**
2.	Location (Lat/Long)	:	$6^0$59'8.94"N, $93^0$52'54.96"E
3.	Description	:	Check weir (approx.1.2m height) has been constructed by APWD and water is being supplied to Govindnagar Area through 150mm dia pipe through gravity. This check weir is location on 700m upstream of the location of proposed site (GN-4).
4.	Elevation	:	80m
5.	Water Availability & Utilization	:	Water Availability during lean period is to the extent of 5.36 lakh litre/day for water supply to Govindnagar area to gravity.
6.	Areas Currently Served	:	
7.	Estimate of Total Water Utilizable after implementation of Proposed Interventions	:	No New interventions is Proposed
8.	Proposed Areas to be Served	:	Govindnagar
9.	Proposed Modes of Supply of Water Gravity/Pumping	:	Gravity

Existing weir at Magar Nala

1.	Site Name	:	**GN-6 : Proposed Check weir at Magar Nala 2 (APWD)**
2.	Location (Lat/Long)	:	$6^0$57’57.38”N, $93^0$53’20.01”E
3.	Description	:	The stream is flowing parallel the stream Magar Nalla 1. APWD has an existing check weir of 1.2m and 2 pipeline of 150mm dia has been installed from the weir to supply water in to joginder Nagar Area
4.	Elevation	:	40 m
5.	Water Availability & Utilization	:	Water Availability during lean period is to the extent of 3.28 Lakh litre/day for water
6.	Areas Currently Served	:	supply to Joginder nagar area by gravity.
7.	Proposed Interventions	:	It is proposed to construct a check weir of 2m height on d/s of existing check weir of APWD in order to increase the storage at this source.
8.	Proposed Areas to be Served	:	Jogindernagar
9.	Proposed Modes of Supply of Water Gravity/Pumping	:	Gravity

Existing Source Magar Nala 2

1.	Site Name	:	**GN-7 : Proposed check weir at 16km from Camp Bell Bay on upstream of Galethia River**
2.	Location (Lat/Long)	:	$6^0$58'9.36"N, $93^0$52'00.94"E
3.	Description	:	A perennial source is available at 16km from camp Bell Bay while moving towards east north road. This source is located in the upper reaches of Galethia river
4.	Catchment Area	:	4.7 sq.km.
5.	Elevation	:	100 m
6.	Total Water Available	:	Water Availability during lean period is to the extent of 27.82 lakh litre/day
7.	Estimate of Total Water Utilizable after implementation of Proposed Interventions	:	It is proposed to construct a check weir of 2m height and supply the water to the neighboring locality i.e. Govinda Nagar camp bell area, 16 km away. The stored water can be lifted to supplement the storages at GN4(1), GN4(2), & GN (5) check weir to avoid installation of new conductor system.
8.	Proposed Modes of Supply of Water Gravity/Pumping	:	Gravity/Pumping

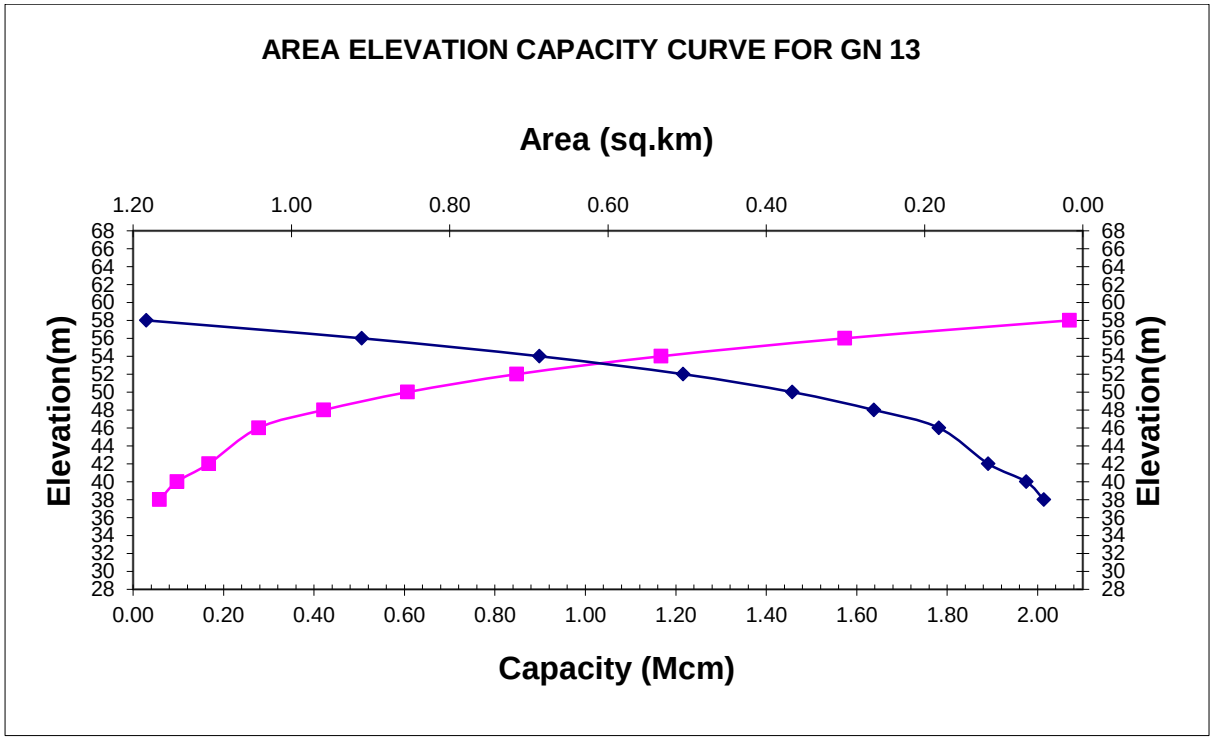


Stream at 16 km from Camp Bell

GN-13: Proposed check Weir at Alexandra River			
1. Location	:	Lat: 6° 57'4.40"N	Long: 93°46'53.37"E
		South Western Nicobar	
2. Catchment Area	:	3.53 sq.km	
3. Total Submergence Area	:	0.022 sq.km	
4. Storage Capacity	:	0.097MCM	
5. Height of Dam	:	2 m	
6. Average Water Availablity during lean period (Nov – April)	:	20.90 Lakh Litre/day	

Elevation-Area-Capacity curve for Weir GN 13

Elevation (m)	Area (sq m)	Average Area (A1+A2)/2 (sq m)	Depth (H) (m)	Δs (A1+A2)/2*H (M^3)	Cummulative area (sq m)	Cummulative storage (m^3)	Elevation (m)	Area (sq Km)	Capacity (Mcm)
38	16089	8892	2	17783	49309	58626	38	0.0493	0.0586
40	22271	19180	2	38360	71580	96986	40	0.0716	0.0970
42	48017	35144	2	70288	119597	167274	42	0.1196	0.1673
46	62149	55083	2	110166	181746	277440	46	0.1817	0.2774
48	82163	72156	2	144312	263909	421752	48	0.2639	0.4218
50	103195	92679	2	185358	367104	607110	50	0.3671	0.6071
52	137847	120521	2	241042	504951	848152	52	0.5050	0.8482
54	181492	159670	2	319339	686443	1167491	54	0.6864	1.1675
56	224525	203009	2	406017	910968	1573508	56	0.9110	1.5735
58	272108	248317	2	496633	1183076	2070141	58	1.1831	2.0701



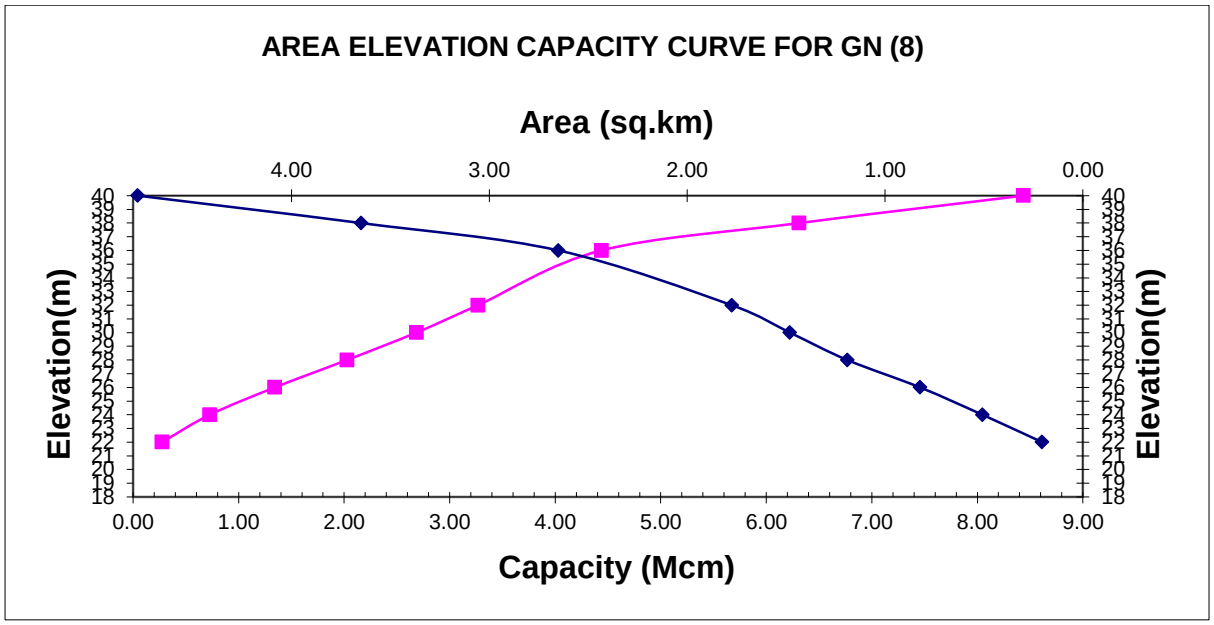
Although the area capcity has been computed upto heigher surrounding eleations but the height is restricted upto 2m for proposing check weir at this location.

5.8.2.2 Details of check Dams

GN -8: Proposed check dam at GN-8			
1. Location	:	Lat: 7° 3'44.39"N	Long: 93°53'04.01"E
		Govindnagar	
2. Catchment Area	:	11.66 sq.km	
3. Total Submergence Area	:	0.368 sq.km	
4. Storage Capacity	:	2.02 MCM	
5. Height of Dam	:	6 m	
6. Average Water Availablity during lean period (Nov – April)	:	69.12 Lakh Litre/day	

Elevation-Area-Capacity curve for Dam GN 8

Elevation (m)	Area (sq m)	Average Area (A1+A2)/2 (sq m)	Depth (H) (m)	Δs (A1+A2)/2*H (M^3)	Cummulative area (sq m)	Cummulative storage (m^3)	Elevation (m)	Area (sq Km)	Capacity (Mcm)
22	150494	99666	2	199332	205981	274766	22	0.2060	0.2748
24	301415	225955	2	451909	507396	726675	24	0.5074	0.7267
26	315357	308386	2	616772	822753	1343447	26	0.8228	1.3434
28	367952	341655	2	683309	1190705	2026756	28	1.1907	2.0268
30	289949	328951	2	657901	1480654	2684657	30	1.4807	2.6847
32	293357	291653	2	583306	1774011	3267963	32	1.7740	3.2680
36	876200	584779	2	1169557	2650211	4437520	36	2.6502	4.4375
38	997323	936762	2	1873523	3647534	6311043	38	3.6475	6.3110
40	1128761	1063042	2	2126084	4776295	8437127	40	4.7763	8.4371

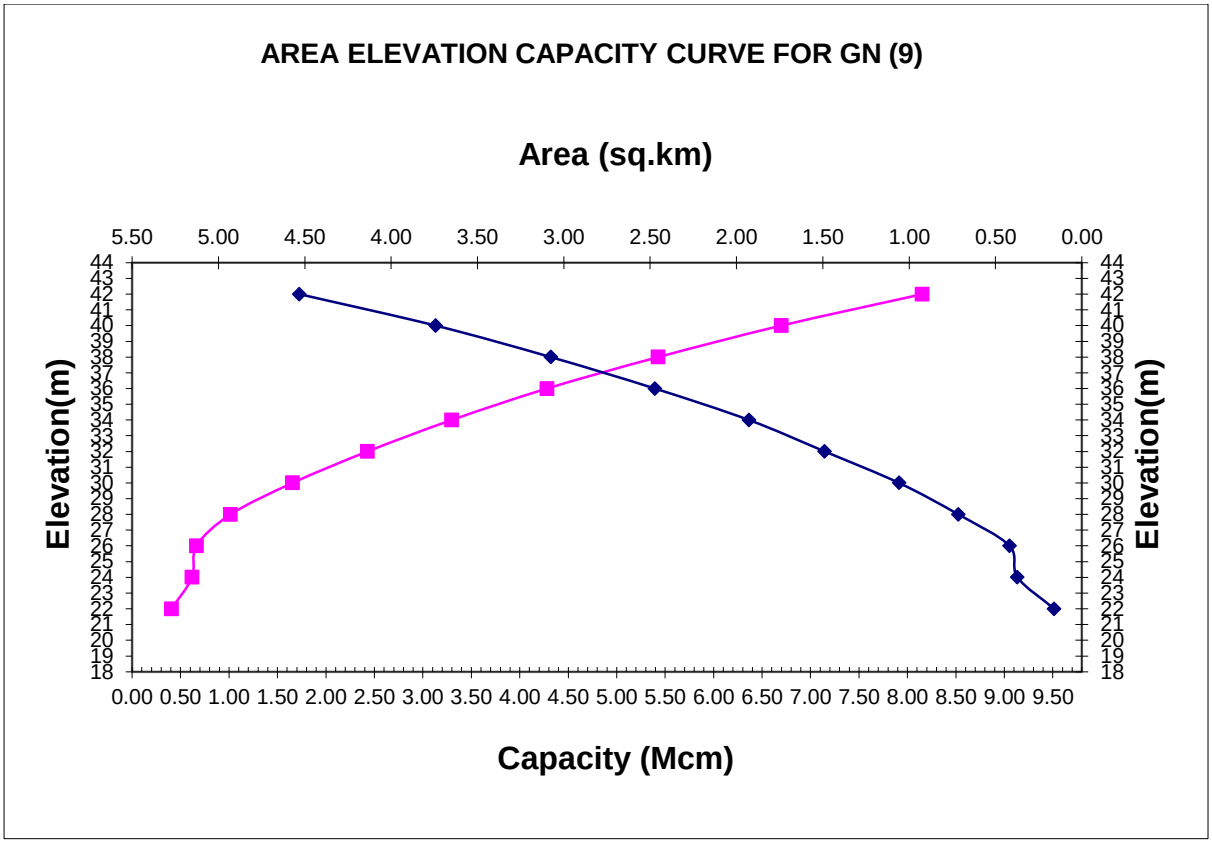


Although the area capcity has been computed upto heigher surrounding eleations but the height is restricted upto 6 m as per water availability.

GN-9 Proposed check dam at Jubilee River			
1. Location	:	Lat: 7° 11'27.20"N	Long: 93°48'30.80"E
		North Nicobar	
2. Catchment Area	:	21.25 sq.km	
3. Total Submergence Area	:	0.544 sq.km	
4. Storage Capacity	:	4.28 MCM	
5. Height of Dam	:	14 m	
6. Average Water Availablity during lean period (Nov – April)	:	125.97 Lakh Litre/day	

Elevation-Area-Capacity curve for Dam GN 9

Elevation (m)	Area (sq m)	Average Area (A1+A2)/2 (sq m)	Depth (H) (m)	Δs (A1+A2)/2*H (M^3)	Cummulative area (sq m)	Cummulative storage (m^3)	Elevation (m)	AREA (sq Km)	CAPACITY (Mcm)
22	96642	48321	2	96642	160818	406648	22	0.1608	0.4066
24	212177	106089	2	212177	372995	618825	24	0.3730	0.6188
26	46249	23125	2	46249	419244	665074	26	0.4192	0.6651
28	296361	175495	2	350990	715605	1016064	28	0.7156	1.0161
30	343182	319772	2	639543	1058787	1655607	30	1.0588	1.6556
32	430259	386721	2	773441	1489046	2429048	32	1.4890	2.4290
34	438666	434463	2	868925	1927712	3297973	34	1.9277	3.2980
36	544641	491654	2	983307	2472353	4281280	36	2.4724	4.2813
38	603126	573884	2	1147767	3075479	5429047	38	3.0755	5.4290
40	666354	634740	2	1269480	3741833	6698527	40	3.7418	6.6985
42	789481	727918	2	1455835	4531314	8154362	42	4.5313	8.1544



Although the area capcity has been computed upto heigher surrounding eleations but the height is restricted upto 14m. as per water availability.

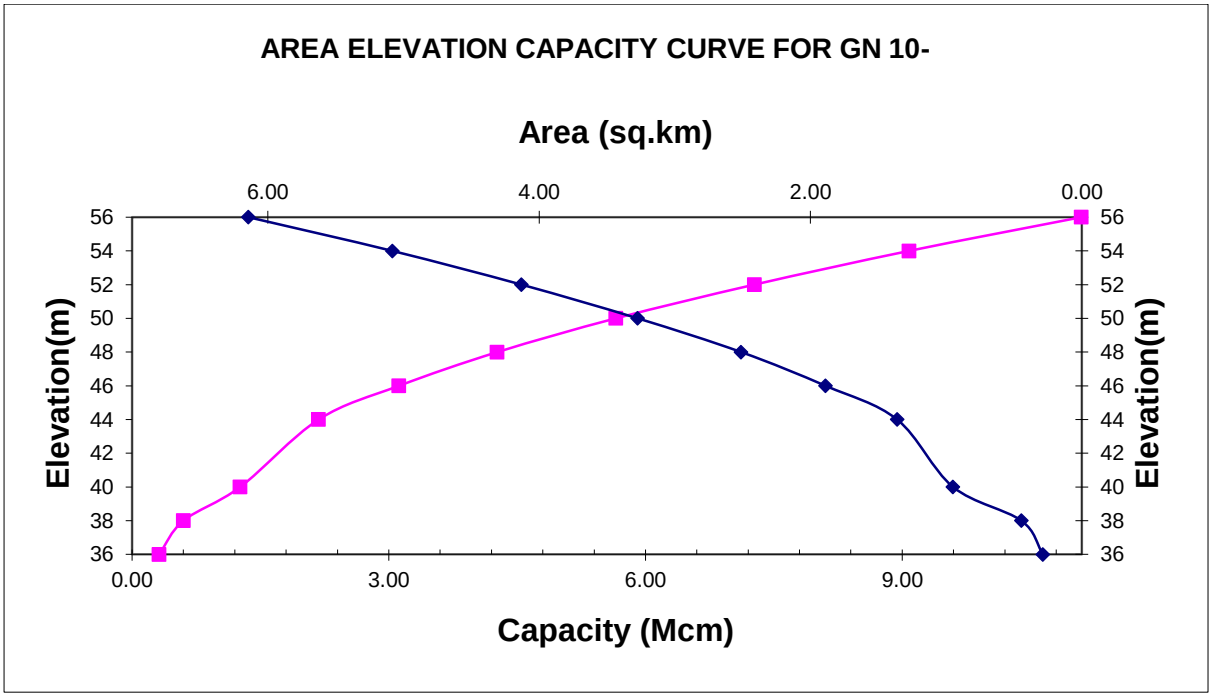
GN-10: Proposed check dam at Amrit Kaur River			
1. Location	:	Lat: 7° 9'48.18"N	Long: 93°44'41.53"E
		North West Nicobar	
2. Catchment Area	:	40.01sq.km	
3. Total Submergence Area	:	0.856 sq.km	
4. Storage Capacity	:	7.27 MCM	
5. Height of Dam	:	16 m	
6. Average Water Availablity during lean period (Nov – April)	:	237.08 Lakh Litre/day	

Elevation-Area-Capacity curve for Dam GN 10

Elevation (m)	Area (sq m)	Average Area (A1+A2)/2 (sq m)	Depth (H) (m)	Δs (A1+A2)/2*H (M^3)	Cummulative area (sq m)	Cummulative storage (m^3)	Elevation (m)	AREA (sq Km)	CAPACITY (Mcm)
36	125703	65487	2	130973	286130	315115	36	0.2861	0.3151
38	159791	142747	2	285494	445921	600609	38	0.4459	0.6006
40	503674	331733	2	663465	949595	1264074	40	0.9496	1.2641
44	412010	457842	2	915684	1361605	2179758	44	1.3616	2.1798
46	527359	469685	2	939369	1888964	3119127	46	1.8890	3.1191
48	621825	574592	2	1149184	2510789	4268311	48	2.5108	4.2683

Elevation-Area-Capacity curve for Dam GN 10

Elevation (m)	Area (sq m)	Average Area (A1+A2)/2 (sq m)	Depth (H) (m)	Δs (A1+A2)/2*H (M^3)	Cummulative area (sq m)	Cummulative storage (m^3)	Elevation (m)	AREA (sq Km)	CAPACITY (Mcm)
50	762803	692314	2	1384628	3273592	5652939	50	3.2736	5.6529
52	856547	809675	2	1619350	4130139	7272289	52	4.1301	7.2723
54	951811	904179	2	1808358	5081950	9080647	54	5.0820	9.0806
56	1060678	1006245	2	2012489	6142628	11093136	56	6.1426	11.0931



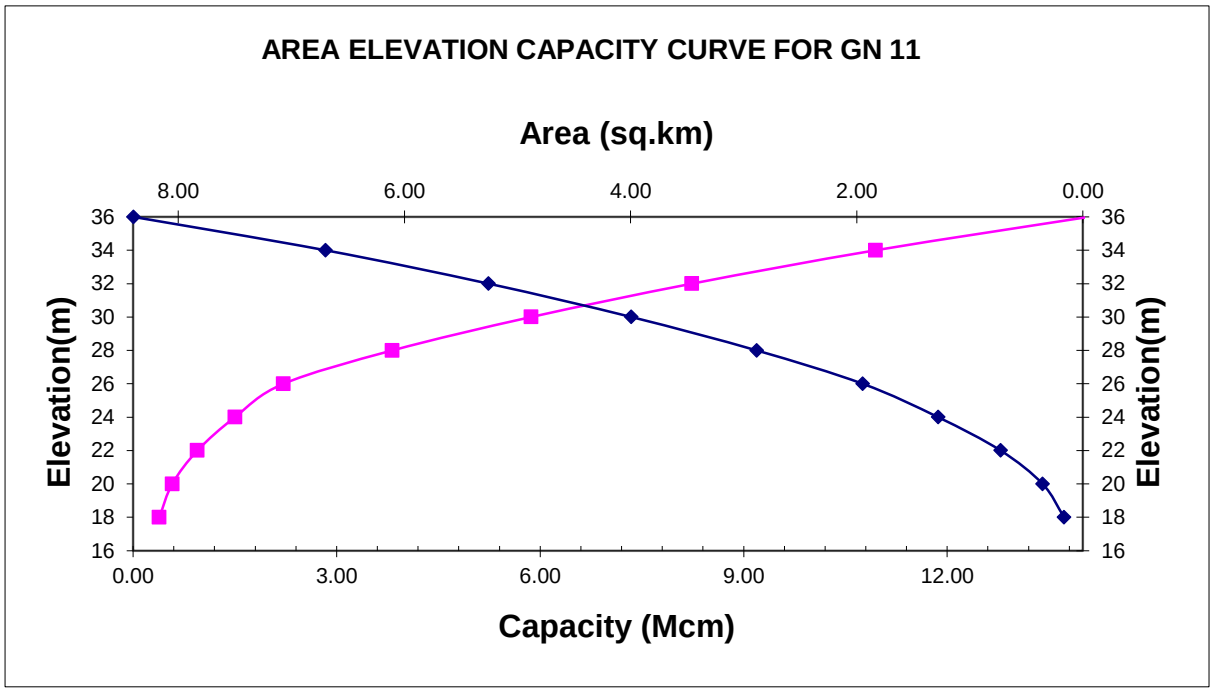
Although the area capcity has been computed upto heigher surrounding eleations but the height is restricted upto 16 m. as per water availability.

.

Proposed check dam at GN-11			
1. Location	:	Lat: 7° 02'55.80"N	Long: 93°43'19.32"E
		Western Nicobar	
2. Catchment Area	:	116.43 sq.km	
3. Total Submergence Area	:	1.69 sq.km	
4. Storage Capacity	:	14.08 MCM	
5. Height of Dam	:	18 m	
6. Average Water Availablity during lean period (Nov – April)	:	689.99 Lakh Litre/day	

Elevation-Area-Capacity curve for Dam GN 11

Elevation (m)	Area (sq m)	Average Area (A1+A2)/2 (sq m)	Depth (H) (m)	Δs (A1+A2)/2*H (M^3)	Cummulative area (sq m)	Cummulative storage (m^3)	Elevation (m)	AREA (sq Km)	CAPACITY (Mcm)
18	141322	70661	2	141322	165828	386382	18	0.1658	0.3864
20	190666	95333	2	190666	356494	577048	20	0.3565	0.5770
22	370880	185440	2	370880	727374	947928	22	0.7274	0.9479
24	552773	276387	2	552773	1280147	1500701	24	1.2801	1.5007
26	666482	357747	2	715494	1946629	2216195	26	1.9466	2.2162
28	937946	802214	2	1604428	2884575	3820623	28	2.8846	3.8206
30	1107785	1022866	2	2045731	3992360	5866354	30	3.9924	5.8664
32	1263751	1185768	2	2371536	5256111	8237890	32	5.2561	8.2379
34	1440845	1352298	2	2704596	6696956	10942486	34	6.6970	10.9425
36	1699411	1570128	2	3140256	8396367	14082742	36	8.3964	14.0827

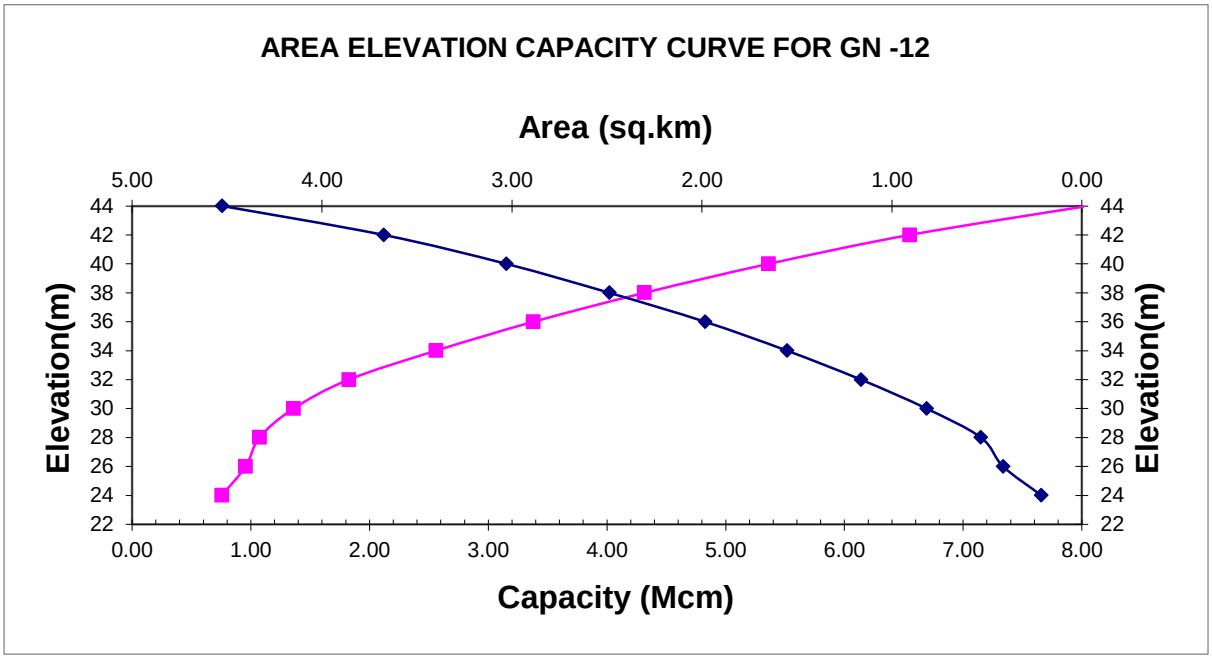


GN-12: Proposed check dam at Dagmar River			
1. Location	:	Lat: 7° 0'41.09"N	Long: 93°46'03.01"E
		South Western Nicobar	
2. Catchment Area	:	18.04 sq.km	
3. Total Submergence Area	:	0.345sq.km	
4. Storage Capacity	:	1.82 MCM	
5. Height of Dam	:	8m	
7. Average Water Availablity during lean period (Nov – April)	:	106.88 Lakh Litre/day	

Elevation-Area-Capacity curve for Dam GN 12

Elevation (m)	Area (sq m)	Average Area (A1+A2)/2 (sq m)	Depth (H) (m)	Δs (A1+A2)/2*H (M^3)	Cummulative area (sq m)	Cummulative storage (m^3)	Elevation (m)	Area (sq Km)	Capacity (Mcm)
24	153441	76721	2	153441	213669	755721	24	0.2137	0.7557
26	201117	100559	2	201117	414786	956838	26	0.4148	0.9568
28	116657	58329	2	116657	531443	1073495	28	0.5314	1.0735
30	286153	143077	2	286153	817596	1359648	30	0.8176	1.3596
32	345183	232820	2	465639	1162779	1825287	32	1.1628	1.8253
34	388824	367004	2	734007	1551603	2559294	34	1.5516	2.5593
36	431813	410319	2	820637	1983416	3379931	36	1.9834	3.3799
38	503543	467678	2	935356	2486959	4315287	38	2.4870	4.3153
40	542187	522865	2	1045730	3029146	5361017	40	3.0291	5.3610
42	645765	593976	2	1187952	3674911	6548969	42	3.6749	6.5490
44	850627	748196	2	1496392	4525538	8045361	44	4.5255	8.0454

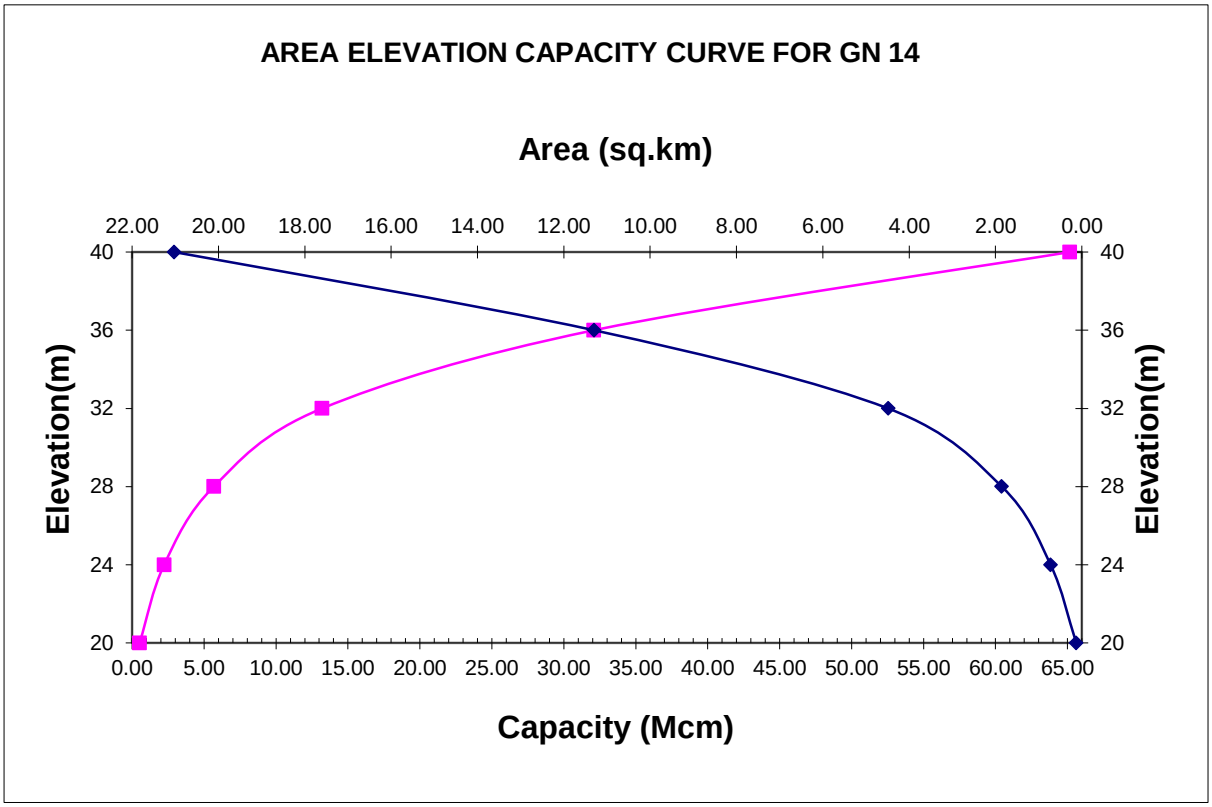
Although the area capcity has been computed upto heigher surrounding eleations but the height is restricted upto 8 m. as per water availability.



GN-14: Proposed check dam at Galethia River			
1. Location	:	Lat: 6°53'2.88"N	Long: 93°50'46.26"E
		South Eastern Nicobar	
2. Catchment Area	:	114.7sq.km	
3. Total Submergence Area	:	6.811sq.km	
4. Storage Capacity	:	32.09 MCM	
5. Height of Dam	:	16 m	
6. Average Water Availablity during lean period (Nov – April)	:	679.80 Lakh Litre/day	

Elevation-Area-Capacity curve for GN 14

Elevation (m)	Area (sq m)	Average Area (A1+A2)/2 (sq m)	Depth (H) (m)	Δs (A1+A2)/2*H (M^3)	Cummulative area (sq m)	Cummulative storage (m^3)	Elevation (m)	Area (sq Km)	Capacity (Mcm)
20	258759.25	129380	4	517519	129380	517519	20	0.1294	0.5175
24	595232.8	426996	4	1707984	724612	2225503	24	0.7246	2.2255
28	1131502.1	863367	4	3453470	1856115	5678972	28	1.8561	5.6790
32	2631205.47	1881354	4	7525415	4487320	13204388	32	4.4873	13.2044
36	6811660.32	4721433	4	18885732	11298980	32090119	36	11.2990	32.0901
40	9726585.85	8269123	4	33076492	21025566	65166611	40	21.0256	65.1666



Although the area capcity has been computed upto heigher surrounding eleations but the height is restricted upto 16 m. as per water availability.

5.8.2.3 Water Availability from Proposed Check Weir/ Dug Well in Great Nicobar

S. N.	Name of Site	Catchment Area (Sq km)	Average Flow (l/s)		Water Availability during lean period (lakh litre/ day)
			Annual	Lean period (Nov-April)	
A-Check Weirs					
1	**GN-1:** Existing Dugwell at Kamal Basti	-	-	0.60	0.5
2	**GN-2:** Existing Dugwell for GREF Camp	-	-	1.2	1.0
3	**GN-3:** Existing Check Weir Govindnagar Check Weir at 19km	-	-	4.0	3.5
4	**GN 4(1):** Proposed Check Weir at d/s of GN 5 on Magar Nalla **GN 4 (2):** Proposed Check Weir at d/s of GN5 on u/s Magar Nalla	0.91	12.3	6.3	5.36
5	**GN-5:** Existing Check Weir at Magar Nala	-	-	-	-
6	**GN 6:** Proposed check Weir at Magar Nala 2	0.56	7.6	3.8	3.28
7	**GN -7** Proposed check Weir at 16km from Camp Bell Bay in upper reaches of Galethia River	4.7	63.6	32.2	27.82
8	**GN-13:** Proposed Check Weir at Alexandra River	3.53	47.7	24.2	20.90
	Sub-Total (A)	**9.7**	**131.2**	**72.3**	**62.36**
B-Check Dams					
1	**GN -8:** Proposed check dam	11.66	157.7	80.0	69.12
2	**GN-9** Proposed check dam at Jubilee River	21.25	287.4	145.8	125.97
3	**GN-10:** Proposed check dam at Amrit Kaur River	40.01	541.1	274.4	237.08
4	**GN-11:** Proposed check dam	116.43	1574.6	798.6	689.99
5	**GN-12:** Proposed check dam at Dagmar River	18.04	244.0	123.7	106.88
6	**GN-14:** Proposed check dam at Galethia River	114.7	1551.2	786.8	679.80
	Sub-Total (B)	**322.09**	**4356**	**2209.3**	**1908.84**
	Grand Total (A+B)	**331.79**	**4487.2**	**2281.60**	**1971.20**

The Details of Water Availability from Proposed Check Weir/Intake Well/ Dug Well in Great Nicobar are given in **Annex-5.5**

6.8.2.4 Water Availability (in terms of storage capacity) from Proposed storage Check Dams in Great Nicobar

S. N.	Name of Site	Catchment Area (Sq km)	Submergence Area at FRL (km2)	Capacity (MCM)	Height of Dam
1.	**GN -8:** Proposed check dam	11.66	0.367	2.02	6m
2.	**GN-9 :** Proposed check dam at Jubilee River	21.25	0.544	4.28	14m
3.	**GN-10:** Proposed check dam at Amrit Kaur River	40.01	0.856	7.27	16m
4.	**GN-11:** Proposed check dam	116.43	1.69	14.08	18 m
5.	**GN-12:** Proposed check dam at Dagmar River	18.04	0.345	1.82	8m
6.	**GN-14:** Proposed check dam at Galethia River	114.7	6.8	32.09	16m
	Total	**322.09**	**10.602**	**61.56**	

5.9 OVERALL COVERAGE OF CATCHMENT AREA FROM PROPOSED CHECK WEIRS/CHECK DAMS

Sr. No.	Item	Unit	Little Andaman (LA)	Great Nicobar (GN)
1	Total Geographical Area of Island	sq.km	731	1045
2	No. of Proposed Check Weir/Intake Wells	No.	16	8
3	No. of Proposed Check Dams	No.	3	6
4	Catchment Area Intercepted	sq.km		
	a) Proposed Check Weir		157.47	9.7
	b) Proposed Check Dams		104.51	322.09
	Total		261.98	331.79
5	Coverage of Catchment Area from proposed Check Weirs/Check Dams achieved wrt total geographical area of Island	%	35.8	31.8

It would be noted above table that almost two-thirds of the islands area is tapped with the engineering inventation proposed in the current study

5.10 GROUND WATER RESOURCE DEVELOPMENT

5.10.1 Approach

The approach for Ground Water Resource Development is as follows:-

i. Identifying the location of check dams on the small streams of height 2 to 2.5 m creating small pondages closer to the habitation & coastal areas etc. around the Island.
ii. Check dams will serve as rainwater harvesting structures for recharging the ground water.
iii. The storage of check dams can also be utilized for agriculture purposes or for local use by lifting the water.
iv. Suggesting locations of wells in the influence area of check dams to withdraw recharged ground water.
v. Pumping the ground water and storing in surface storage tanks nearby for distribution to the local villagers for drinking purposes or other uses.

5.10.2 Ground Water Resources:

Geologically, the islands are underlain by igneous rocks (ophiolites)/marine sedimentary and alluvium & coralline limestone formation. Marine sedimentary rocks comprise sandstones & shales. Ophiolites and sedimentary rocks are highly faulted and folded and as a result infiltrated rain water percolates downward through these rocks.

The **marine sedimentary** rocks do not form potential aquifer system and as such bore wells are not feasible in marine sedimentary rocks. However dug wells of 4-5m diameter to a depth of 6m can yield 4000-5000 litres/day of water.

The **igneous rocks** also do not form potential aquifer but in comparison to sedimentary rocks of the area can yield moderate quantities of ground water through fractured portions of rocks in dug wells and bore wells. Fractured portions of igneous hard rocks upto 45m depth can yield ground water of the order of 30,000 to 45,000 litres per hour.

The **coralline limestone** formations form potential shallow aquifer to be developed through 6m deep dug well of 4-5m diameter. Such dug wells can yield 1.0-1.5 lakh litres per day.

Springs are in abundance on all the geological formations. These have sustained yield in ophiolites and in limestone rock formations.

5.10.2.1 Little Andaman Island:

The island occupies an area of 731 Sq. Km. In little Andaman, recent to sub-recent coralline sands form aquifer in shallow horizon, Depth to water level varies from 2 to 3m (bgl) in post-monsoon and 2.5 to 4m (bgl) in pre-monsoon periods. The aquifers are mostly developed by dug-wells. The yield of a dug well of 3m diameter and 5m depth vary from 1.0 lakh to 2.0 lakh litres per day. The areas where such type

formations occur are (i) Harmindar Bay, (ii) Netajinagar, (iii) Hut Bay, (iv) Dugog creek and (v) South Bay Area. Hut Bay area is also provided water from a natural spring. The limestone terrain forms potential source of ground water. Good high yielding springs & water falls occur in limestone terrain.

Geophysical resistivity survey done in the area has revealed that ground water was contaminated in Hut Bay-Harmindar Bay area by tsunami induced saline water. Results however show that bore wells can be constructed down to 40m in selected spots.

Little Andeman Island		
1. Soils	:	Soil of Little Andaman Island is derived from sedimentary rocks like limestone, coral sand and sandstone. These soils are well drained and texturally classified as sandy, loamy & sandy loam. Due to coarse texture of soil there is no chance of water logging even during rainy season. High permeability assures good soil – moisture during dry spells and facilitates good growth of vegetables & other crops along the coastal stretches.
2. Drainage System		Drainage system is rather poor in the island. However potential springs are developed because of cavernous conditions in limestone that give rise to copious spring flow and potential drainage in Little Andaman Island. Springs are high water yielding.
3. Cropping Pattern	:	Crops grown in Island include Paddy, Red oil, Palm, Vegetables, Coconut, Arecanut & Fruits.
4. Irrigation Potential	:	Ponds and dug wells are source of irrigation on island. Total irrigation potential created on island is 169.53 ha.Sourcewise irrigation potential created is shown Table -1

Table-1: Source Water Irrigation Potential Created

Island	**Ponds**		**Dugwells**		
	No. of Ponds Constructed (No.)	**Irrigation Potential Created (Ha)**	**No. of Dug-wells Constructed (No.)**	**Irrigation potential Created (Ha)**	**Total Irrigation Potential Created (Ha)**
Little Andaman	**43**	**31.53**	**38**	**138**	**169.53**

5. Hydrogelogical Situation	:	As per Hydrogeological Map of Island, Coralline formation and limestones are most potential water bearing rocks because of good porosity & permeability. A dugwell of 5m diameter ending at 6m depth can yield to the extent of 50,000 to 1,50,000 litres per day. Springs are high yielding in Little Andaman. Like other Islands, Post-Tsunami changes in water bodies also occurred in Little Andaman. Change in discharge of springs occurred as can be seen from Pre & Post – Tsunami Spring-fed water falls in the Island
6. Agricultural Rejuvenation	:	For agricultural rejuvenation (Post-Tsunami) 5 Check dams and 46 Ponds/wells were recommended in Little Andaman area for their implantation by CGWB, MOWR.
7. Ground Water Monitoring	:	According to CGWB ground water level decline occurred in Little Andaman after Earthquake of 26.12.04
8. Recommendations	:	Besides regular monitoring of levels of ground water, construction of dugwell & ponds including undertaking of water harvesting measures need be taken. Explorations for ground water in the Island also need to be taken up by CGWB for occurrence of productive aquifer over the island

5.10.2.2 Great Nicobar Island:

The geographical area of island is 1045 Sq. Km. It is high rainfall area that sustain perennial drainage system. The island is underlain by sandstone, siltstone, shale and conglomerite but do not favour good potential for occurrence of ground water. However coralline limestone rock formations in coastal area sustain ground water by wells but salinity ingress is reported to occur in such areas.

Submerged area: An 2693.34 ha area is known to be submerged in the island. Reclaimed is 2909.67 ha & total damaged area due to Tsunami is 5603.01 ha. Some 4581 farmers were affected.

Great Nicobar Island		
1. Soils	:	The soils of Great Nicobar are derived from sedimentary rocks comprising shale, siltstone and sandstone. These represent deep to very deep loamy sand to clay in texture. Suitable for paddy cultivation. The coarse textured soil facilitates growth of coconut, arecanut, fruits & Vegetables.
2. Drainage System	:	Main Structures that drain through Great Nicobar Island are Galathea River, Amrit Kaur, Alexandria River and Magar Nala in Great Nicobar which are perennial streams.
3. Agriculture	:	Agriculture is mostly rainfed. The irrigation facilities are created by tapping ground water and surface water sources.

4. Geology of Area	:	The sedimentary rocks occupy 85% of the area and igneous rocks occupy 5% whereas coralline limestone occupy 15% of the island. Island is underlain buy Sandstone, Siltstone, Shale & Conglomerate. These do not form potential aquifers. Gravel Limestone in Coastal area is a productive aquifer but this area is partly submerged by Tsunami. 9 exploratory wells drilled by CGWB in Great Nicobar did not yield water. The quality of water deteriorates with depth.
5. Hydrogeological Situation	:	As per CGWB Studies, it has been brought out that no potential ground water bearing formation occurs in sub-surface over the Great Nicobar. All exploration done were unproductive.
6. Scope for RWH & Artificial Ground Water Recharge	:	While the geological rock formation in the area are relatively impervious & unfit for sinking of water supply wells for ground water development, this offers scope for construction of storage ponds & check dams as recharging structures in topographical low areas.

5.10.3 Overall Status of GW Development & Utilization

(Units in Ham)

S. No.	Area	Net Ground Water Availability	Existing Ground Water Draft for Irrigation	Existing Ground Water Draft for D & I	Provision for D & I	Net Ground Water Availability for future Irrigation	Stage of Ground Water Development
1	Little Andaman	2099.55	15.80	72.92	87.75	2010.83	4.23%
2	Great Nicobar	1290.59	0.00	9.66	8.03	1280.93	0.75%

Source: CGWB Report D & I= Domestic & Industry

Despite high rainfall, steep slope and gradients, due to low infiltration capacity of rock formation the ground water potential is generally low. Also the absence of good catchments are obstacle for surface water projects.

5.10.4 Development of Dug Wells

The ground water resource can be developed by tapping the underground aquifer which will be recharged through construction of proposed check weirs. The tapping of recharged aquifer is done by digging dug wells in the influence zone of the check weir.

A 5m dia, 6m deep dug well is expected to give an average yield of 40 to 50 cum/day with maximum being 100 cum/day or so.

The dug wells will be constructed near the location of proposed check weirs, closer to the revenue villages so that water extracted from them can be utilized by the local population by pumping.

5.10.5 Assessment of Ground Water Recharge

The recharge potential of the proposed check weir sites has been assessed on the basis of total storage created at each site and rate of seepage. The soil type in the project region is loamy sand in nature which has an average seepage rate of approximately 13 mm/day. Accordingly, the total ground water recharge as calculated works out to approx. 0.19 MCM in Little Andaman Island and 0.039 MCM in Great Nicobar Island.

Ground Water Recharge Potential of Check Weirs in Great Nicobar

Check Weir	Submerged Area (sq. m.)	Storage (cum)	Annual Inflow (MCM)	Evaporation Losses (MCM)	Water Utilized for Supply (MCM)	Minimum Environmental Flow (MCM)	Effective Inflow (MCM)	Total Seepage (MCM)
1	2	3	4	5	6	7	8	9
GN-4, 5	4363.38	6545	0.38	0.007	0.076	0.038	0.259	0.021
GN-6	1354.3	2031	0.24	0.002	0.048	0.024	0.166	0.006
GN-7	586.6	880	1.98	0.001	0.396	0.198	1.385	0.003
GN-13	1893.3	2840	1.48	0.003	0.296	0.148	1.033	0.009

Ground Water Recharge Potential of Check Weirs in Little Andaman Island

Check Weir	Submerged Area (sq. m.)	Storage (cum)	Annual Inflow (MCM)	Evaporation Losses (MCM)	Water Utilized for Supply (MCM)	Minimum Environmental Flow (MCM)	Effective Inflow (MCM)	Total Seepage (MCM)
1	2	3	4	5	6	7	8	9
LA-1	6830	10245	5.87	0.011	1.174	0.587	4.098	0.032
LA-8	1242	1863	0.31	0.002	0.062	0.031	0.215	0.006
LA-10	7095	10643	3.46	0.011	0.692	0.346	2.411	0.034
LA-11	1620	2430	2.22	0.003	0.444	0.222	1.551	0.008
LA-12	1500	2250	0.38	0.002	0.076	0.038	0.264	0.007
LA-16	1450	2175	44.24	0.002	8.848	4.424	30.966	0.007
LA-17	6200	9300	6.46	0.010	1.292	0.646	4.512	0.029
LA-18	9300	13950	20.58	0.015	4.116	2.058	14.391	0.044
LA-19	4900	7350	4.36	0.008	0.872	0.436	3.044	0.023

5.11 Summary of Water Resources Development

Little Andaman

1. The geographical area of Little Andaman Island is 731 sq.km. Based on desktop studies on GIS platform followed by on-field ground trothing during site visit, 19 new structures comprising of 16 check weirs and 3 storage check Dams have been identified located on various perennial streams /rivers in the island to enhance the water availability.
2. While the check weirs will be 1.5 to 2m height, storage check Dams will be of 8 to 15m height constructed across the perennial streams of the Island to provide water for irrigation and drinking water supply either by gravity or by pumping depending on the respective elevations of the proposed structures.
3. The proposed 3 storage check dams will provide a total storage of about 19 MCM. The available storage from the check dams will be used making regulated releases for irrigation and water supply during the lean period of the year.
4. The coverage of catchment area from the proposed check weir/check dams in Little Andaman Island will be of the order of 36% of the total geographical area of the island.
5. As per CGWB study, ground water level declined after Tsunami. There may be some scope for ground water development in Coralline formation and limestones formation but overall scope is limited, except for dug wells.

Great Nicobar

1. The geographical area of Little Andaman Island is 1045 sq.km. Based on desktop studies on GIS platform followed by on-field ground trothing during site visit, 14 new structures comprising of 8 check weirs and 6 storage check Dams have been identified located on various perennial streams /rivers in the island to enhance the water availability.
2. While the check weirs will be 1.5 to 2m height, storage check Dams will be upto 18m height constructed across the perennial streams of the Island to provide water for irrigation and drinking water supply either by gravity or by pumping depending on the respective elevations of the proposed structures.
3. The proposed 6 storage check dams will provide a total storage of about 62 MCM. The available storage from the check dams will be used making regulated releases for irrigation and water supply during the lean period of the year.
4. The coverage of catchment area from the proposed check weir/check dams in Great Nicobar Island will be of the order of 32% of the total geographical area of the island.

5. As per CGWB study, the exploratory wells drilled in Great Nicobar did not yield water. Quality of water also deteriorates with depth. Hence scope for Ground Water Development remains limited in the island, except of Dug Wells

CHAPTER-6 : WATER AVAILABILITY STUDIES AND PREPARATION OF HYDROLOGICAL DATA BASE FOR WATER RESOURCE DEVELOPMENT

CHAPTER- 6
WATER AVAILABLITY STUDIES & PREPARATION OF HYDROLOGICAL DATABASE FOR WATER RESOURCES DEVELOPMENT

6.0 INTRODUCTION

Flow data for rivers/streams in Little Andaman and Great Nicobar Islands is not available for analysis. In the absence of such data, the water availability studies have been carried out using rainfall-runoff relationships. The Soil Conservation Services (SCS) of USA had developed a simple model for estimation of runoff based on rainfall depth and land use pattern of the catchment. It uses a Standard Curve Number (CN) which depends on soil and its value as SCS services varies between zero to 100 i.e the soil with zero indicates highly permeable soil strata, while CN value of 100 represents impervious strata.

6.1 IDENTIFIED POTENTIAL WATER RESOURCES SITES

The detailed list of identified potential water resources sites along with their hydrological parameters is as given below:

Table-6.1 Potential Water Resources Sites (Little Andaman) – Check Weir and Intake Well

S.No.	Name of Site	Catchment Area (sq. km)
1.	LA1	9.19
2.	LA2	0.30
3.	LA3	2.38
4.	LA4	8.24
5.	LA6	0.20
6.	LA7	4.15
7.	LA8	0.48
8.	LA10	5.42
9.	LA11	3.48
10.	LA12	0.59
11	LA16	69.23
12	LA17	10.11
13	LA18	32.21
14	LA19	6.82

Table-6.2 Potential Water Resources Sites (Little Andaman) – Check Dams

S.No.	Name of Site	Catchment Area (sq. km)	Capacity (MCM)	Submergence (sq. km.)
1	LA13	30.79	1.114	0.3214
2	LA14	29.45	5.23	1.19
3	LA15	44.27	12.36	2.93

Layout plan showing the locations, catchment and submergence of these sites is given at **Plate-1** Layout Plan for Little Andaman Island.

Potential Water Resources Sites (Great Nicobar) – Check Weir and Intake Well

S.No.	Name of Site	Catchment Area (sq. km)
1,2	1,2	Dugwell
3	3	Existing weir Govindnagar
4,5	GN-4,5	0.91
6	GN-6	0.56
7	GN-7	4.7
8	GN-13	3.53

Table-6.3 Potential Water Resources Sites (Great Nicobar)- check dams

S.No.	Name of Site	Catchment Area (sq. km)	Submergence (sq. km.)	Capacity (MCM)
1.	GN-8	11.66	0.367	2.02
2.	GN-9	21.25	0.544	4.28
3.	GN-10	40.01	0.856	7.27
4.	GN-11	116.43	1.699	14.08
5.	GN-12	18.04	0.345	1.82
6.	GN-14	114.7	6.8	32.09

Layout plan showing the locations, catchment and submergence of these sites is given at **Plate-2** Layout Plan for Great Nicobar Island.

6.2 MONTHLY RAINFALL DATA

Monthly rainfall data has been procured from Indian Meteorological Department (IMD) for carrying out water availability studies as given below:

i) Nicobar Islands(1981-2010)

ii) South Andaman Islands (1981-2010)

6.3 SCS CURVE NUMBER METHOD

The SCS-CN loss method is used in runoff estimation to specify the amount of infiltration rates of soils. The method uses an integration of landuse and soil data to determine Curve Number (CN) values of the watershed. The CN values have been adopted from Technical Release 55 (USDA-NRCS, 1986). In this regard, soils are categorised into hydrologic soil groups (HSGs). The HSGs consists of four categories A, B, C and D which A and D are the highest and the lowest infiltration rate, respectively.

The rainfall-runoff (USACE, 2000) hydrologic model was used to predict runoff in the watershed. The rainfall-runoff model takes into account the influences of physical parameters of the watershed such as climatic, topography, landuse and soil data representing the boundary condition over the watershed to simulate runoff. The hydrological **soil type** was derived from soil data and combined to the landuse data to generate the SCS-CN loss rate.

6.3.1 Soil Classifications

Soils are classified by the Natural Resource Conservation Service into four Hydrologic Soil Groups based on the soil's runoff potential. The four Hydrologic Soils Groups are A, B, C and D. Where A's generally have the smallest runoff potential and D's the greatest.

Details of this classification can be found in 'Urban Hydrology for Small Watersheds' published by the Engineering Division of the Natural Resource Conservation Service, United States Department of Agriculture, Technical Release–55.

Group A is sand, loamy sand or sandy loam types of soils. It has low runoff potential and high infiltration rates even when thoroughly wetted. They consist chiefly of deep, well to excessively drained sands or gravels and have a high rate of water transmission.

Group B is silt loam or loam. It has a moderate infiltration rate when thoroughly wetted and consists chiefly or moderately deep to deep, moderately well to well drained soils with moderately fine to moderately coarse textures.

Group C soils are sandy clay loam. They have low infiltration rates when thoroughly wetted and consist chiefly of soils with a layer that impedes downward movement of water and soils with moderately fine to fine structure.

Group D soils are clay loam, silty clay loam, sandy clay, silty clay or clay. This HSG has the highest runoff potential. They have very low infiltration rates when thoroughly wetted and consist chiefly of clay soils with a high swelling potential, soils with a permanent high water table, soils with a claypan or clay layer at or near the surface and shallow soils over nearly impervious material.

The soil type of Little Andaman and Great Nicobar Islands is sandy loam (refer Soils of Andaman and Nicobar Islands for Optimising Land Use, NBSS Publ. 61, National Bureau of Soil Survey and Land Use Planning) which pertains to **Hydrologic Soil Group A.**

6.3.2 Runoff Equation and Parameters

The NRCS runoff equation is

$$Q = \frac{(P - I_a)^2}{(P - I_a) + S}$$

where
Q = runoff (mm)
P = rainfall (mm)
S = potential maximum retention after runoff begins (mm)
I_a = initial abstraction (mm)
Initial abstraction (Ia) is all losses before runoff begins. It includes water retained in surface depressions, water intercepted by vegetation, evaporation, and infiltration. Ia is highly variable but generally is correlated with soil and cover parameters. Through studies of many small agricultural watersheds, Ia was found to be approximated by the following empirical equation:

$I_a = 0.2S$

By removing Ia as an independent parameter, this approximation allows use of a combination of S and P to produce a unique runoff amount. Substituting equation 2-2 into equation 2-1 gives

$$Q = \frac{(P - 0.2S)^2}{(P + 0.8S)}$$

S is related to the soil and cover conditions of the watershed through the CN. CN has a range of 0 to 100, and S is related to CN by

$$S = \frac{1000}{CN} - 10$$

Where S is expressed in inches

Curve Numbers

Factors considered in determining runoff curve numbers. The major factors that determine CN are the hydrologic soil group (HSG), cover type, treatment, hydrologic condition, and antecedent runoff condition (ARC).

*Hydrologic condition i*ndicates the effects of cover type and treatment on infiltration and runoff and is generally estimated from density of plant and residue cover on sample areas. *Good* hydrologic condition indicates that the soil usually has a low runoff potential for that specific hydrologic soil group, cover type, and treatment. Some factors to consider in estimating the effect of cover on infiltration and runoff are (a) canopy or density of lawns, crops, or other vegetative areas; (b) amount of year-round cover; (c) amount of grass or close-seeded legumes in rotations; (d) percent of residue cover; and (e) degree of surface roughness.

The different values of Curve Number CN for different land use/cover and hydrologic soil group and conditions are given in **Table-6.4.**

Table-6.4 Curve Number Values

Cover description: Cover type and hydrologic condition	Average percent impervious area [2]	Curve numbers for hydrologic soil group: A	B	C	D
Fully developed urban areas (vegetation established)					
Open space (lawns, parks, golf courses, cemeteries, etc.) [3]:					
Poor condition (grass cover < 50%)		68	79	86	89
Fair condition (grass cover 50% to 75%)		49	69	79	84
Good condition (grass cover > 75%)		39	61	74	80
Impervious areas:					
Paved parking lots, roofs, driveways, etc. (excluding right-of-way)		98	98	98	98
Streets and roads:					
Paved; curbs and storm sewers (excluding right-of-way)		98	98	98	98
Paved; open ditches (including right-of-way)		83	89	92	93
Gravel (including right-of-way)		76	85	89	91
Dirt (including right-of-way)		72	82	87	89
Western desert urban areas:					
Natural desert landscaping (pervious areas only) [4]		63	77	85	88
Artificial desert landscaping (impervious weed barrier, desert shrub with 1- to 2-inch sand or gravel mulch and basin borders)		96	96	96	96
Urban districts:					
Commercial and business	85	89	92	94	95
Industrial	72	81	88	91	93
Residential districts by average lot size:					
1/8 acre or less (town houses)	65	77	85	90	92
1/4 acre	38	61	75	83	87
1/3 acre	30	57	72	81	86
1/2 acre	25	54	70	80	85
1 acre	20	51	68	79	84
2 acres	12	46	65	77	82
Developing urban areas					
Newly graded areas (pervious areas only, no vegetation) [5]	77	86	91	94	

Cover description			Curve numbers for hydrologic soil group			
Cover type	Treatment [2]	Hydrologic condition [3]	A	B	C	D
Fallow	Bare soil	—	77	86	91	94
	Crop residue cover (CR)	Poor	76	85	90	93
		Good	74	83	88	90
Row crops	Straight row (SR)	Poor	72	81	88	91
		Good	67	78	85	89
	SR + CR	Poor	71	80	87	90
		Good	64	75	82	85
	Contoured (C)	Poor	70	79	84	88
		Good	65	75	82	86
	C + CR	Poor	69	78	83	87
		Good	64	74	81	85
	Contoured & terraced (C&T)	Poor	66	74	80	82
		Good	62	71	78	81
	C&T+ CR	Poor	65	73	79	81
		Good	61	70	77	80
Small grain	SR	Poor	65	76	84	88
		Good	63	75	83	87
	SR + CR	Poor	64	75	83	86
		Good	60	72	80	84
	C	Poor	63	74	82	85
		Good	61	73	81	84
	C + CR	Poor	62	73	81	84
		Good	60	72	80	83
	C&T	Poor	61	72	79	82
		Good	59	70	78	81
	C&T+ CR	Poor	60	71	78	81
		Good	58	69	77	80
Close-seeded or broadcast legumes or rotation meadow	SR	Poor	66	77	85	89
		Good	58	72	81	85
	C	Poor	64	75	83	85
		Good	55	69	78	83
	C&T	Poor	63	73	80	83
		Good	51	67	76	80

Cover description		Curve numbers for hydrologic soil group			
Cover type	Hydrologic condition	A	B	C	D
Pasture, grassland, or range—continuous forage for grazing. [2]	Poor	68	79	86	89
	Fair	49	69	79	84
	Good	39	61	74	80
Meadow—continuous grass, protected from grazing and generally mowed for hay.	—	30	58	71	78
Brush—brush-weed-grass mixture with brush the major element. [3]	Poor	48	67	77	83
	Fair	35	56	70	77
	Good	30 [4]	48	65	73
Woods—grass combination (orchard or tree farm). [5]	Poor	57	73	82	86
	Fair	43	65	76	82
	Good	32	58	72	79
Woods. [6]	Poor	45	66	77	83
	Fair	36	60	73	79
	Good	30 [4]	55	70	77
Farmsteads—buildings, lanes, driveways, and surrounding lots.	—	59	74	82	86

Cover description		Curve numbers for hydrologic soil group			
Cover type	Hydrologic condition 2/	A 3/	B	C	D
Herbaceous—mixture of grass, weeds, and low-growing brush, with brush the minor element.	Poor		80	87	93
	Fair		71	81	89
	Good		62	74	85
Oak-aspen—mountain brush mixture of oak brush, aspen, mountain mahogany, bitter brush, maple, and other brush.	Poor		66	74	79
	Fair		48	57	63
	Good		30	41	48
Pinyon-juniper—pinyon, juniper, or both; grass understory.	Poor		75	85	89
	Fair		58	73	80
	Good		41	61	71
Sagebrush with grass understory.	Poor		67	80	85
	Fair		51	63	70
	Good		35	47	55
Desert shrub—major plants include saltbush, greasewood, creosotebush, blackbrush, bursage, palo verde, mesquite, and cactus.	Poor	63	77	85	88
	Fair	55	72	81	86
	Good	49	68	79	84

1 Average runoff condition, and I_a = 0.2S. For range in humid regions, use table 2-2c.
2 Poor: <30% ground cover (litter, grass, and brush overstory).
Fair: 30 to 70% ground cover.
Good: > 70% ground cover.
3 Curve numbers for group A have been developed only for desert shrub.

Considering the hydrologic soil groups and land-use land cover conditions of Little Andaman and Great Nicobar Islands the Curve Numbers and potential maximum soil retention (S) are estimated as given in Table-6.4:

Table-6.5 Estimated Curve Number Values

Name of Island	Hydrologic Soil Group	Curve Number	Potential Maximum Soil Retention	
			Inches	mm
Little Andaman	A	30	23.33	592.67
Great Nicobar	A	30	23.33	592.67

6.4 Water Availability Calculations

Using the above equations, water availability calculations have been carried out for Little Andaman and Great Nicobar Islands. The details are as given below:

6.4.1 Little Andaman Island

Water availability at the locations of identified sites has been worked out using the parameters and equations as described in the preceding paragraphs. Details are enclosed at **Annex-6.1.** Average monthly flows at the locations of check weirs/Intakes and check dams are enclosed at **Tables-6.6 & 6.7.**

Table-6.6 : Average Monthly Flows at locations of Check Weirs/Intake

S.No.	Name of Site	Unit	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual
1.	LA1	MCM	0.00	0.01	0.00	0.04	0.81	1.01	1.06	0.95	1.04	0.47	0.30	0.18	5.87
		l/s	0.13	2.18	1.65	16.44	311.14	387.94	410.83	365.01	401.28	183.23	117.32	68.41	188.80
2.	LA2	MCM	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.03	0.03	0.02	0.01	0.01	0.19
		l/s	0.00	0.07	0.05	0.54	10.16	12.66	13.41	11.92	13.10	5.98	3.83	2.23	6.16
3.	LA3	MCM	0.00	0.00	0.00	0.01	0.21	0.26	0.28	0.25	0.27	0.12	0.08	0.05	1.52
		l/s	0.03	0.57	0.43	4.26	80.58	100.47	106.40	94.53	103.92	47.45	30.38	17.72	48.89
4.	LA4	MCM	0.00	0.01	0.00	0.04	0.72	0.90	0.95	0.85	0.93	0.43	0.27	0.16	5.27
		l/s	0.12	1.96	1.48	14.74	278.97	347.84	368.36	327.28	359.80	164.29	105.20	61.34	169.28
5.	LA6	MCM	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.00	0.13
		l/s	0.00	0.05	0.04	0.36	6.77	8.44	8.94	7.94	8.73	3.99	2.55	1.49	4.11
6.	LA7	MCM	0.00	0.00	0.00	0.02	0.36	0.45	0.48	0.43	0.47	0.21	0.14	0.08	2.65
		l/s	0.06	0.99	0.74	7.42	140.50	175.19	185.52	164.83	181.21	82.74	52.98	30.89	85.26
7.	LA8	MCM	0.00	0.00	0.00	0.00	0.04	0.05	0.06	0.05	0.05	0.02	0.02	0.01	0.31
		l/s	0.01	0.11	0.09	0.86	16.25	20.26	21.46	19.06	20.96	9.57	6.13	3.57	9.86
8.	LA10	MCM	0.00	0.00	0.00	0.03	0.48	0.59	0.63	0.56	0.61	0.28	0.18	0.10	3.46
		l/s	0.08	1.29	0.97	9.70	183.50	228.80	242.30	215.27	236.66	108.06	69.19	40.35	111.35
9.	LA11	MCM	0.00	0.00	0.00	0.02	0.31	0.38	0.40	0.36	0.39	0.18	0.12	0.07	2.22
		l/s	0.05	0.83	0.62	6.23	117.82	146.90	155.57	138.22	151.95	69.38	44.43	25.91	71.49
10.	LA12	MCM	0.00	0.00	0.00	0.00	0.05	0.06	0.07	0.06	0.07	0.03	0.02	0.01	0.38
		l/s	0.01	0.14	0.11	1.06	19.98	24.91	26.38	23.43	25.76	11.76	7.53	4.39	12.12
11.	LA16	MCM	0.00	0.04	0.03	0.32	6.08	7.57	8.02	7.13	7.84	3.58	2.29	1.34	44.24
		l/s	0.97	16.45	12.42	123.86	2343.86	2922.43	3094.87	2749.71	3022.93	1380.30	883.82	515.35	1422.25
12.	LA17	MCM	0.00	0.01	0.00	0.05	0.89	1.11	1.17	1.04	1.14	0.52	0.33	0.20	6.46

S.No.	Name of Site	Unit	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual
		l/s	0.14	2.40	1.81	18.09	342.29	426.78	451.96	401.55	441.45	201.57	129.07	75.26	207.70
13.	LA18	MCM	0.00	0.02	0.01	0.15	2.83	3.52	3.73	3.32	3.65	1.66	1.07	0.62	20.58
		l/s	0.45	7.66	5.78	57.63	1090.51	1359.69	1439.92	1279.33	1406.45	642.20	411.21	239.77	661.72
14.	LA19	MCM	0.00	0.00	0.00	0.03	0.60	0.75	0.79	0.70	0.77	0.35	0.23	0.13	4.36
		l/s	0.10	1.62	1.22	12.20	230.90	287.89	304.88	270.88	297.80	135.98	87.07	50.77	140.11

Table-6.7 : Average Monthly Flows at locations of Check Dams

S.No.	Name of Site	Unit	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual
1	LA13	MCM	0.00	0.02	0.01	0.14	2.70	3.37	3.57	3.17	3.48	1.59	1.02	0.59	19.67
		l/s	0.43	7.32	5.52	55.09	1042.43	1299.75	1376.44	1222.93	1344.45	613.89	393.08	229.20	632.54
2	LA14	MCM	0.00	0.02	0.01	0.14	2.58	3.22	3.41	3.03	3.33	1.52	0.97	0.57	18.82
		l/s	0.41	7.00	5.28	52.69	997.06	1243.18	1316.54	1169.71	1285.94	587.17	375.97	219.23	605.02
3	LA15	MCM	0.00	0.03	0.02	0.21	3.88	4.84	5.13	4.56	5.01	2.29	1.46	0.85	28.29
		l/s	0.62	10.52	7.94	79.20	1498.81	1868.78	1979.05	1758.34	1933.05	882.65	565.17	329.55	909.47

Simulation studies have been conducted for checking the viability of the proposed check dams at the locations LA 13, LA14 & LA-15, after considering the evaporation losses and withdrawl for water supply and downstream releases . The simulation study for these three check dam has shown over 75 % dependibilty, while considering the rainfall data from 1981-2010. Detailed simultation study is enclosed at **Annex- 6.3 for LA-13, LA-14 & LA-15 repectively.**

6.4.2 Great Nicobar Island

Water availability at the locations of identified sites has been worked out using the parameters and equations as described in the preceding paragraphs. Details are enclosed at **Annex-6.2.** Average monthly flows at the locations of check weirs, intakes and check dams are enclosed at **Table-6.8.**

Table-6.8 : Average Monthly Flows at locations of Check Weir/Intake

S.No.	Name of Site	Unit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1	GN 4,5	MCM	0.00	0.00	0.01	0.00	0.06	0.04	0.04	0.03	0.07	0.04	0.06	0.03	0.38
		l/s	0.35	0.01	2.42	1.67	23.73	13.65	15.49	11.70	28.80	16.86	22.21	10.80	12.31
2	GN 6	MCM	0.00	0.00	0.00	0.00	0.04	0.02	0.02	0.02	0.05	0.03	0.04	0.02	0.24
		l/s	0.21	0.00	1.49	1.03	14.60	8.40	9.53	7.20	17.72	10.38	13.67	6.65	7.57
3	GN 7	MCM	0.00	0.00	0.03	0.02	0.32	0.18	0.21	0.16	0.39	0.23	0.30	0.14	1.98
		l/s	1.79	0.03	12.47	8.63	122.55	70.52	79.98	60.43	148.74	87.10	114.73	55.78	63.56
4	GN 13	MCM	0.00	0.00	0.02	0.02	0.24	0.14	0.16	0.12	0.29	0.17	0.22	0.11	1.48
		l/s	1.34	0.02	9.37	6.48	92.05	52.97	60.07	45.39	111.71	65.42	86.17	41.89	47.74

Table-6.8 : Average Monthly Flows at locations of Check Dams

S.No.	Name of Site	Unit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1	GN 8	MCM	0.01	0.00	0.08	0.06	0.79	0.45	0.51	0.39	0.96	0.56	0.74	0.36	4.90
		l/s	4.43	0.07	30.95	21.41	304.04	174.95	198.41	149.93	369.00	216.08	284.64	138.38	157.69
2	GN 9	MCM	0.02	0.00	0.15	0.10	1.44	0.83	0.94	0.71	1.74	1.02	1.34	0.65	8.94
		l/s	8.08	0.13	56.40	39.02	554.10	318.84	361.60	273.24	672.48	393.79	518.75	252.18	287.38
3	GN 10	MCM	0.04	0.00	0.28	0.19	2.70	1.56	1.76	1.33	3.28	1.92	2.53	1.23	16.83
		l/s	15.21	0.24	106.20	73.47	1043.26	600.32	680.83	514.46	1266.17	741.44	976.71	474.82	541.09
4	GN 11	MCM	0.11	0.00	0.80	0.55	7.87	4.53	5.14	3.88	9.55	5.59	7.37	3.58	48.98
		l/s	44.26	0.69	309.03	213.79	3035.92	1746.96	1981.24	1497.08	3684.57	2157.61	2842.25	1381.73	1574.60
5	GN 12	MCM	0.02	0.00	0.12	0.09	1.22	0.70	0.80	0.60	1.48	0.87	1.14	0.55	7.59
		l/s	6.86	0.11	47.88	33.13	470.39	270.68	306.98	231.96	570.90	334.31	440.39	214.09	243.97
6	GN 14	MCM	0.11	0.00	0.79	0.55	7.75	4.46	5.06	3.82	9.41	5.51	7.26	3.53	48.25
		l/s	43.60	0.68	304.44	210.61	2990.81	1721.00	1951.80	1474.84	3629.83	2125.55	2800.02	1361.20	1551.20

Simulation studies have been conducted for checking the viability of the proposed check dams at the locations GN 8, GN 9 , GN 10, GN 11, GN 12 and GN 14 after considering the evaporation losses and withdrawl for water supply and downstream releases . The simulation study for these three check dam has shown over 75 % dependibilty, while considering the rainfall data from 1981-2010. Detailed simultation study for these locations is enclosed at **Annex- 6.4 GN-8, GN -9, GN -10, GN -11, GN -12, GN -14 repectively.**

6.5 PREPARATION OF HYDROLOGICAL DATABASE

Hydrological Database for the Water Resources Development Project has been prepared on the basis of following:

i. Preparing and analyzing monthly rainfall data of the Islands for 30 years period from 1981 to 2010

ii. Preparing the monthly inflow series for each of the streams/rivers (entire river basin) and also upto the location of identified surface water storage sites based on rainfall-runoff corelatinships

iii. Utilizing the data of monthly inflow/rainfall yield series to assess the surface water availability in the Islands

iv. Assessing the extent of surface water utilization against the water availability.

6.6 WATER BALANCE SIMULATION STUDIES

6.6.1 Water Balance Simulation

Water balance simulation studies are carried out to have an overview of the success of the project by comparing available water against demand. The available water is based on the water availability at the project site during the preceding years and the demand takes the following into consideration:

- Water demand
- Evaporation losses
- Releases for environment flows.

The detailed water balance studies have been carried out for simulating the operation of various proposed Check Dams in Little Andaman and Great Nicobar islands. These studies give the results in the form of working tables highlighting net- spillage / deficit on monthly basis, considering available monthly inflows at the proposed sites, releases for environment flows and sociological needs, extractions for water supply/irrigation purposes and evaporation losses. .

The extractions for water supply/irrigation/other purposes have been optimized at each site giving the maximum water that can be extracted at 75% dependability at the location of the proposed site.

These studies have been carried out using Water Balance Model. A brief description of the Model is given below:

6.6.2 Water Balance Model

WAPCOS has developed a spreadsheet based numerical model for simulating the operation of the various Check Dam sites in Little Andaman and Great Nicobar islands. The model starts at the initial condition wherein the reservoir is assumed to be filled till the dead storage level. Inflows are added to each month and evaporation, water demand and environmental releases are subtracted giving the storage at the end of each month. If the storage rises above the FRL then the excess is spilled. The months where the water demand is fully met are shown as "SUCCESS" and the months where the water demand is not met are shown as "FAILURE".

75% Dependable Flow

The 75% monthly dependable flow at the locations of the proposed sites in Little Andaman and Great Nicobar Islands is as given below:

Little Andaman Island

S.No.	Name of Site	Storage Capacity (MCM)	75% Monthly Dependable Flow (MCM)
i)	LA-13	1.11	0.6
ii)	LA-14	5.23	0.85
iii)	LA-15	12.36	1.1

The details of water balance simulation studies are enclosed at **Annex-6.3**

Great Nicobar Island

S.No.	Name of Site	Storage Capacity (MCM)	75% Monthly Dependable Flow (MCM)
i)	GN-8	2.02	0.158
ii)	GN-9	4.28	0.32
iii)	GN-10	7.27	0.55
iv)	GN-11	14.08	1.57
v)	GN-12	1.82	0.19
vi)	GN-14	32.09	2.38

The details of water balance simulation studies are enclosed at **Annex-6.4**

CHAPTER-7 : WATER QUALITY

CHAPTER- 7
WATER QUALITY

7.1 Little Andaman

Little Andaman Island is not having major river system, however there are perennial nalas that starts from natural springs and discharge its water into the sea. Our team has visited all the accessible sites of proposed structures in Little Andaman and samples were collected and thereafter tested for physical and chemical parameters in order to check its suitability for potable use. Water samples have been collected from 8 identified sources from Little Andaman and Water Quality Report of these samples are enclosed at **Annex- 7.1.** The quality of water is found suitable for potable use. The test results have been reproduced below.

Sample No	Location	Identified Source No	Parameters
1	Existing Jungle Pump House	LA 6	PH, alkalinity, Hardness, Chloride, Fluoride, Iron, Ammonia, Nitrite, Nitrate, Phosphate, Residual Chlorine, Total Dissolved Solids were tested and **found within the permissible limit (as per BIS 10500:2012)**
2	Proposed Check weir at Rabindranagar at 20km from Hut Bay	LA-8	
3	Proposed Dug well at V.K.Pur	LA-9	
4	Proposed Check Weir at D/s of V.K.Pur Source	LA 10	
5	Proposed Check Dam on D/s of Rabindra Nagar Dam	LA-11	
6	Waterfall on Krishna Nala	U/s of LA 13	
7	Proposed Check Dam (on Krishna Nala)	LA-13	
8	Check Weir Adjacent to RK Pur Catchment	LA-12	

Andaman Public Work Department is already drawing water from the source of waterfall at Hutbay, Sundernagar source and from Jungle Pump house. APWD has conducted water quality analysis of these sources and the report of these sources is enclosed at **Annex-7.2.**

7.2 Great Nicobar

Major surface water source in Great Nicobar Island are available on Alexandra River, Galethia River, Dagmar River and Amrit Kaur River, wherein check dams have been proposed by WAPCOS. Water samples have been collected from three identified sites by WAPCOS team from Magar Nala Source (1) & (2) and source at 16km from Camp Bell Bay, which is situated on the upstream reach of Galethia River Water samples of these area have been tested for physical and chemical parameters and report is enclosed at **Annex- 7.3.**

Sample No	Location	Identified Source No	Parameters
1	Existing Check Weir	GN-5	Appearance, TDS, Color,

Sample No	Location	Identified Source No	Parameters
	at Magar Nala		conductivity, order, turbidity, PH, Total Hardness, Calcium, Magnesium, chloride, total Alkalinity, PH alkalinity, Iron, Fluoride, Sulphate, Nitrate, Nitrite, Ammonia, Manganese, sodium, potassium, Tidy's test (KMno4) were tested and results were **found within the permissible limit (as per BIS 10500:2012) except the Iron content in the source GN-7(16km source upstream reach of Galethia) was found 0.62 mg/l against the permissible limit 0.3 mg/l.** **The iron content can be removed by aeration thereafter by filtration by sand filter or by iron removal plant from this source.**
2	Proposed check dam at Magar Nala 2	GN-6	
3	Proposed check dam at 16km from Camp Bell Bay in upper reaches of Galethia River	GN-7	

Currently, Andaman Public Work Department is drawing water from Govindnagar weir, dugwell at Kamal Basti, Chingam Nala, Prem Bahadur Nala and Laxmi Nagar Nala. APWD has conducted water quality analysis of these sources and the report of these sources is enclosed at **Annex-7.4.**

CHAPTER-8 : ASSESSMENT OF POWER GENERATION FROM CHECK DAM STORAGE STRUCTURES

CHAPTER-8
ASSESSMENT OF POWER GENERATION FROM CHECK DAM STORAGE STRUCTURES

8.1 Assessment of Power Generation from Check Dam Storage Structures

Power Generation study has been carried out to estimate the availability of electricity form the proposed 6 Check Dam Storage Structures in Great Nicobar and 3 Structures in Little Andaman.

The average annual power generation in Great Nicobar Island ranges from 54000 Kwh to 12,85,000 Kwh with total being 37,17,000 Kwh from proposed 6 Check Dams and in Little Andaman Island from 2,62,000 Kwh to 5,66,000 Kwh with total being 13,30,000 Kwh from proposed 3 Check Dams

The corresponding Installed capacity of the Power Houses will range from 15 Kw to 430 Kw in Great Nicobar Island and from 65 Kw to 140 Kw in Little Andaman.

The summary of estimated power generation is given below and details are given in Annex-8.1 (A) & (B)

Great Nicobar Island			
S.no.	**Name of Site**	**Installed Capacity (KW)**	**Power Generation (KWH)**
1.	GN 8	15	54,000
2.	GN 9	50	198,000
3.	GN 10	120	448,000
4.	GN 11	430	16,31,000
5.	GN 12	27	101,000
6.	GN 14	340	12,85,000
		Total	**37,17,000**

Little Andaman Island			
S.no.	**Name of Site**	**Installed Capacity (KW)**	**Power Generation (KWH)**
1.	LA13	65	26,2000
2.	LA14	125	50,2000
3.	LA15	140	56,6000
		Total	**13,30,000**

The replenishment of under ground aquifer from time to time will be available for utilization as a supplemental water resource for the local people of the islands for various uses.

CHAPTER-9: CONCLUSIONS AND RECOMMENDATIONS

CHAPTER-9
CONCLUSIONS AND RECOMMENDATIONS

9.1 Conclusions

1. Water is not a constraint as there is plenty of annual rainfall in the Islands of Little Andaman (2108 mm) and Great Nicobar (2857 mm). As per the assignment, WAPCOS has carried out extensive water resources planning studies both in-office and on-ground to achieve the stipulated objective of enhancing the water availability in the above Islands.

   It has carried out desktop studies using toposheets, google images, satellite imageries and also using GIS platform to identify the potential sites for the development of water resources of the Islands. This was followed by extensive field visit during the month of March, 2019 and ground truthing of the identified potential sites in both the Islands with the assistance provided by A & N Administration and APWD officals.

   We would also like to highlight that the approach to some of the sites was very difficult as there was no network of roads. However the sites were approached by hiring the local ferry service by WAPCOS officals to go around the periphery of the Islands so as to cover most of the potential sites planned.

2. In little Andaman Island,WAPCOS have identified in all 19 new structures comprising of 16 Check Weirs and 3 Storage Check Dams located on various perennial streams/rivers in the island to enhance the water availability.

   Similarly in Great Nicobar Island, WAPCOS have identified in all 8 Check Weirs/Dug Wells and 6 new Storage Check Dam strucutes located on various perennial streams/rivers in the island to enhance the water availability.

3. While the Check Weirs will be of 1.5 to 2m height, Storage Check Dams will be of 8 to 15 m height in Little Andaman Island and between 16 to 18m height in Great Nicobar Island which will provide water for irrigation and drinking water supply either by gravity or by pumping depending on the respective elevations of the proposed strucuture.

   It may be noted that while the height of Storage Check Dams is proposed to be between 8 to 15 m in Little Andaman Island but in that of Great Nicobar it is between 6 to 18m. This is because the slopes/topography in Little Andaman is flatter as compared to Great Nicobar. The hills in Great Nicobar are high which provides good scope for providing more height of Storage Check Dams and consequently good storage capacity. However it may be mentioned that while planning of Storage Check Dams, there was still more scope for increasing the

height but the same has been restricted depending on the contribution water availability form the catchment area.

4. The proposed 3 Storage Check Dams in Little Andaman will provide a total storage of about 19 MCM and the proposed 6 Storage Check Dams in Great Nicobar will provide a total storage of about 62 MCM. The available storage from the Check Dams will be used by making regulated releases for irrigation and water supply both during the monsoon as well as during the lean period of the year.

5. The water availability studies at the location of all the above proposed identified sites has been carried out on the basis of rainfall-runift relationships considering longterm rainfall data of 30 years period collected from IMD for South Andaman Rainguage Station for Little Andaman and Nicobar Rainguage Station for Great Nicobar. For estimation of runoff based on rainfall depth and land use pattern of the catchment, the model developed by Soul Conservation Services (SCS) of USA had been adopted.

   In Little Andaman Island the Average Annual Flow at the locations of proposed structures varies from 49 to 1422 litre/sec (with total being 5379 litre/sec i.e. 4647 Lakh litre/day) and the lean period flow (Nov-April) various from 9 to 259 l/sec (with total being 1016 l/sec i.e. 1971 lakh litre/day.

   Similarly in Greater Nicobar Island, the Average Annual Flow at the location of proposed various from 47 to 1575 l/sec (with total being 4487 litre/sec). The lean period Flow (Nov-April) various from 24 to 799 l/sec (with total being 2282 litre/sec).

   Thus the water availability in both the Islands is adequate to serve the needs of the present as well future population of the Islands for drinking water supply, irrigation purpose and development of tourism etc.

6. Broad assessment has been carried for water utilization vis-a-vis the water availability and the picture emerges out to be as under:

Broad Asessment of Water Utilization vis-a-vis Water Availability

S.No.	Description	Little Andaman	Great Nicobar
1.	Water Availability in Lean Period (Nov-April) as per above (Lakh litre/day)	878	1971
2.	Considering that only 20% of water availability can be utilized for water supply (Lakh litre/day)	176	394

S.No.	Description	Little Andaman	Great Nicobar
3.	Current rate of water supply in the Island in litre per capita per day (lpcd) for i. Drinking purposed and ii. Tourism development	between 120 to 135 lpcd 220 lpcd	
4.	Considering 70% of available water for drinking water supply for local population @ 135 lpcd, population served will be;	0.91 Lakh	2.0 Lakh
5.	Considering 30% of available water for water supply for tourism development @220lpcd, tourist population served will be;	0.24 Lakh	0.54 Lakh

7. Apart from Check Weirs which are low height structures, Check Dams of more height between 6m to 18m have been proposed to create storages of surface water to release the same during dry months for irrigation purposes & other uses in a controlled and regulated manner as per the demand of the farmers.

   The details of Storage Check Dams proposed alongwith their storage capacity and likely area that can be brought under irrigated agriculture is as under:

S.No.	Description	Little Andaman	Great Nicobar
1.	No. of Check Dams	3*	6
2.	Proposed Height	8 to 15m	6 to 18m
3.	Total Storage Capacity Available	19 MCM	62.6 MCM
4.	Approx. Area that can be brought under Irrigation @ 175-200 ha per MCM of storage	3300 to 3800 ha	10,500 to 12,500 ha

   *Besides there are 2 Existing Dams viz Ramakrishna Pur Dam and Rabindra Nagar Dam which are damaged but proposed to be renovated for utilizing its storage in future.

8. For Implementation and execution of the proposed structures to enhance water availability, priority can be given to the construction of Check Weirs most of which are low cost structures located near the revenue villages and are to be used for supply of drinking water to the local population.

   Check Dams are comparitives investment oriented structures which can be taken up in second phase as most of them are located in the interior locations.

9. It may be noted that the proposed Check Weirs and Check Dams will amount to tapping of good coverage of the catchment area of Islands as per details given below:

S.No.	Item	Little Andaman	Great Nicobar
1.	Geographical Area (Sq.km)	731	1045
2.	Coverage of Catchmetn area from proposed Check Weirs & Check Dams (Sq.km)	262	332
3.	Coverage percentage	36%	32%

This shows that almost two-thirds of the Islands area will get tapped with the engineering interventions proposed under this study.

10. The Quality of both surface water and ground water is quite good. The water samples collected during the site visit and got tested reveal that all the water quality parameters namely Appearance, Colour, TDS, pH, Iron, Ca, NO_3, Cl, Fl etc. are found to be within the permissible limits, except one sample in Great Nicobar where iron content is slightly high which can be treated.

11. The simulation studies carried out for assessing the water balance between the water availability and water utilization from the proposed storage structres reveals that about 20% of the available water can be economically utilized for various proposed interventions. (This confirms our stipulation of considering 20% of available water in para-6 above while working out the benefit for water supply to the local population)

12. The scope of Ground Water Development is limited in the Islands as per the study carried out by the Central Ground Water Board (CGWB) in Year 2013, particularly after Tsumani/Earthquake of Dec.,2004. The aquifers in the Islands are mostly developed by dug wells.

13. In Little Andaman Island, as per CGWB study ground water level declined after Tsunami. There may be some scope for ground water development in Coralline formation and limestones formation. The areas such as Hut Bay, Harmindar Bay, Netajinagar, Dugong creek and South Bay are potential areas for ground water exploition. Hut Bay receives water from a natural springs. Further, since good high yielding springs and water falls occur in limestone terrain, it forms a potential source of ground water. Dug Wells of 5 to 8m depth may be feasible.

In Great Nicobar Island, as per CGWB study the exploratory wells drilled did not yield water. Quality of water also deteriorates with depth. Hence scope for Ground Water Development remains limited in the island, except for Dugwells.

14. However, as a result of proposed engineering interventions in the form of Check Weirs, there is going to be some recharge of ground water. The assessment of ground water recharge has been carried out based on storages created by the proposed structures and available soil characteristics. The annual ground water recharge works out to approximately 0.19 MCM in Little Andaman Island and 0.039 MCM in Great Nicobar Island (Details of the same are given in Para 5.10.5 of this report).
15. Attempts have been made to broadly assess the potential of power generation from proposed check dam storage structures in both Islands. The average annual power generation in Great Nicobar Island ranges from 54000 Kwh to 12,85,000 Kwh with total being 37,17,000 Kwh from proposed 6 Check Dams and in Little Andaman Island from 2,62,000 Kwh to 5,66,000 Kwh with total being 13,30,000 Kwh from proposed 3 Check Dams (Details of the same are given in Chapter-8 of this report).

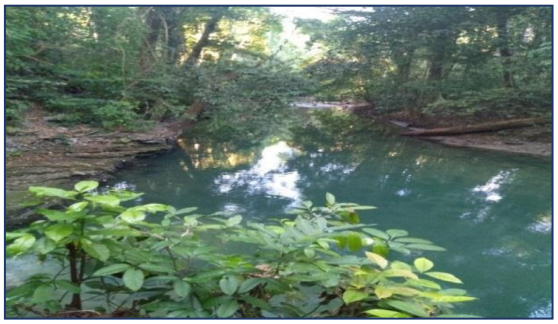
9.2 Recommendations

9.2.1 Little Andaman

The following recommendations have been made for the 19 sites identified in Little Andaman:

- For two sites LA-1 (d/s of waterfall Hutbay) and LA-2 (d/s of Sunderpur source) WAPCOS has proposed additional weir at the downstream of existing weirs for augmentation of water supply to the neighboring area.
- At LA-4 (existing Dam at Ramakrishna pur) and LA-7 (existing dam at Rabindranagar), rehabilitation measures have been suggested in order to prevent seepage in the reservoir area.
- At other locations either dug wells, check weirs up to the height of 2m or Check dams with height varying between 8m to 15m have been proposed.
- Prominent water resources sites where Check Weirs are proposed include LA-8 (Rabindra Nagar 20 km from Hut Bay), LA-11 (d/s of Rabindranagar Dam) and LA-12 (Adjacent to R.K. Pur Dam Catchment).
- The Check Dams proposed at LA 13 (Krishna Nalla), LA 14 (Krishna Nalla downstream region) & LA 15 (Tae-aya Nalla) provide a total storage of about 19 MCM.
- Check dams

LA-13: Site for Proposed Check Dam d/s of Krishna Nallah Waterfall



LA-11: Site for Proposed Check Weir D/S of RN Dam

LA-12: Site for Proposed Check Weir Adjacent to R.K. Pur Dam Catchment

LA-8: Site for Proposed Check Weir at Rabindra Nagar 20 km from Hut Bay

1. The sandy loam soil type in Little Andaman has a high infiltration rate. Therefore, keeping in view the experience with existing dams, any proposed check dam constructed in the future should be provided with proper reservoir treatment and protection measures such as clay blankets, grouting etc.
2. Construction of check weirs should be prioritized as most of them are low cost structures located near the revenue villages and are to be used for supply of drinking water to the local population.
3. Since most of the Check Dams are located in interior locations, these may be taken up in second phase with increase in water demand due to tourism, increase in population etc.
4. Ground Water Resource Development: Apart from regular monitoring of levels of ground water, construction of dugwell and ponds including undertaking of water harvesting measures need to be taken. Dug wells of 5 to 8 m depth shall be feasible. Explorations for ground water in the Island also need to be taken up by CGWB for occurrence of productive aquifer over the island.
5. The implementation of the water resources development interventions will not affect the natural drainage and watershed properties. As a result, the movement of the tribal population will remain unaffected, infact, they will also be benefited due to the enhanced availability of water.

9.2.2 Great Nicobar Island

1. The following recommendations have been made for the 14 sites identified in Great Nicobar:
   - At GN 5 (existing check weir at Magar Nalla) WAPCOS has proposed two additional check weirs on Magar Nalla for augmentation of water supply for the neighbouring areas.
   - Check dams have been proposed at GN 8, GN 9 (Jubilee river), GN 10 (Amrit Kaur river), GN 11(west flowing river), GN 12 (Dagmar river) and GN 14 (Galathea river) with height varying between 6m to 18m.
2. Construction of check weirs should be prioritized as most of them are low cost structures located near the revenue villages and are to be used for supply of drinking water to the local population.
3. Check dams are storage structures located in interior locations and may be taken up in the second phase with increase in water demand due to tourism, increase in population etc.
4. Ground Water Resource Development: Apart from regular monitoring of levels of ground water, construction of dugwell and ponds including undertaking of water harvesting measures need to be taken. Dug wells of 5 to 8 m depth shall be feasible. Explorations for ground water in the Island also need to be taken up by CGWB for occurrence of productive aquifer over the island.
5. The implementation of the water resources development interventions will not affect the natural drainage and watershed properties. As a result, the movement of the tribal population will remain unaffected; in fact, they will also be benefited due to the enhanced availability of water.

ANNEXURES

By speed post

No. O-15012/41/18-Research
Government of India
NITI Aayog
(Governance & Research Vertical)

Sansad Marg, New Delhi-110001
Dated the 31st December, 2018

Letter of Approval

To,

Sh. Anupam Mishra,
Director- Commercial & HRD,
WAPCOS Limited,
76-C, Institutional Area, Sector-18,
Gurugram - 122015

14/1 E.D(RUD)

Subject: Research study on **"Development of Water Resources in Little Andaman and Great Nicobar Islands" -** regarding.

The undersigned is directed to convey the approval of the competent authority for sanction of **Rs. 28,32,000/-** (Rupees Twenty Eight Lakh Thirty Two Thousand only) inclusive of taxes for carrying out the study as per the TOR **(Annex-1)** on the subject as mentioned above. The above sanctioned amount will be disbursed in three installments i.e 40% (1st), 30% (2nd) and 30% (3rd), as per **Annex-2** subject to the condition as mentioned and after deducting TDS as per Income Tax Rules. A separate Sanction order would be issued while releasing the installments.

2. The funds for this Research study is being provided under the Research Scheme of NITI Aayog 2018 (RSNA 2018), which is administered by Governance & Research Vertical in NITI Aayog. The same is available in the link: http://niti.gov.in/guidelines for ready reference of the grantee. All the correspondence including the submission of draft/final report of this study, quoting the number and date of NITI Aayog's communication, shall be addressed to the Sr. Adviser (Governance & Research) by the Principal Investigator/Head of the Institution.
3. The technical aspect of the study pertains to **NRE** Vertical. So, **Adviser, (NRE Vertical), NITI Aayog** will be the 'Nodal Officer' for monitoring the progress of technical part of this Research study. Hence, a copy of all the correspondence of this study should also be endorsed to him/her. If any Power Point Presentation is required by the concerned vertical while reviewing the reports, then it shall be carried out directly by the concerned SV/D under intimation to the Governance & Research Vertical.
4. **Sh. Anupam Mishra, Director –Commercial & HRD, WAPCOS Ltd.** shall be responsible for supervising and directing the study to its completion. **Sh. Sanjay Singal, Executive Director (RUD), WAPCOS Ltd** will be Principal Investigator (PI) of the study as proposed in the technical proposal by the institution/grantee till the acceptance of final report by the NITI Aayog.
5. The timeline of the study shall be followed strictly. This is as follows:

(i) Starting date of the study	:	From the Date of release of 1st installment
(ii) Duration of the study	:	3 months
(iii) Submission of 1st draft report containing objectives with chapterisation, literature review on the subject, Methodology, selection of study area and preliminary findings etc.(para 2 of annex.2)	:	On completion of 1 month from the date of release of 1st installment

(iv) Submission of final report (draft)	:	Before 1 month of the total duration of the study.
(v) Submission of final project completion report of the study	:	Within 1 month after the date of completion of study. Number of copies required is 7.

6. The information about the preparatory work including schedule construction, selection/ appointment of staff and their training, pilot study, drawing of sample, collection & compilation of data etc. for the study may be sent to the Deputy Adviser (Research) while communicating the acceptance of terms and conditions of LoA/Guidelines.
7. The Soft copy of the draft report and draft of the final reports may be sent by email to b.bishoi@gov.in. (Refer to para 11.1 of RSNA 2018)
8. **Extension of Time**: The extension of time for submitting the draft/ Project Completion Report may be considered if the organisation provides adequate justification, for factors beyond the control of the organisation in completing the assignment in time. Such permission may be granted by Sr. Adviser (G&R) in consultation with Adviser of the concerned SV/Ds depending upon the merits of the case. In such cases, the provision of penal interest would not apply if the reasons for delay are recorded in writing. Any such request on extension must reach the G&R vertical at least 15 days before the completion of the prescribed time period.
9. Request for any financial assistance for bringing out the publication of this research work under the Scheme will not be entertained.
10. The Utilization of Funds & Statement of expenditure **(Annex-3)** would be submitted along with the project completion report at the end for releasing the final installment. If there are any unutilized/ unspent funds of this study, then it shall be refunded to NITI Aayog through bank pay order/demand draft drawn in favour of PAO-NITI Aayog. This may be sent to the address Deputy Advisor (G&R), Room No 435, NITI Aayog, Sansad Marg, New Delhi-110001.
11. **Acknowledgement and Disclaimer in the Draft and Project Completion Reports**: The financial support under the Scheme provided by NITI Aayog shall be duly acknowledged on all document produced and prominently displayed with a disclaimer as given below.
(i)"ACKNOWLEDGEMENT: This study was carried out with the financial support of NITI Aayog, Government of India, and conducted by [Name of the organisation *with address*]."
This shall be printed on the cover page of the draft reports and project completion report.
(ii)"**DISCLAIMER:** "*The Organization* [name to be mentioned] *has received the financial assistance under the Research Scheme of NITI Aayog (RSNA-2018) to prepare this report.* While due care has been exercised to prepare the report using the data from various sources, NITI Aayog does not confirm the authenticity of data and accuracy of the methodology to prepare the report. NITI Aayog shall not be held responsible for findings or opinions expressed in the document. This responsibility completely rests with the Institute [Name to be mentioned]". This shall be printed on the first page inside the Report.
12. The organisation and Principal Investigator shall accept and abide by the general terms and conditions as mentioned in scheme guidelines in para 11.1 to 11.21 (attached as **Annex-6).**
13. The organization shall have to communicate within 15 days from the date of issue of this letter (i) the acceptance of the Clauses as mentioned in this LoA and terms and conditions as mentioned in RSNA-2018 (ii) Bond duly executed on Non-Judicial Stamp Paper of Rs.10/- only as per **Annex-5** and signed by Head of the Organisation or his nominee **(However, No bond is required from the Govt. owned institutions or Autonomous Bodies or Samavesh Partners)** (iii) details of the organization/institution as per the **annex-4** and (iv) copy of the organisation's PAN Card.

14. This is issued with the concurrence of AS & FA vide Diary No. 24386 dated 19.12.18 and approval of the Competent Authority, NITI Aayog.

Encl.: As above.

-Sd-

(Dr. B.Bishoi)
Deputy Adviser (Research)

Copy to:

1. PS to Vice Chairman, NITI Aayog
2. PS to Member (VKS/ RC/ VKP), NITI Aayog.
3. Sr. PPS to CEO, NITI Aayog
4. PS to Sr. Adviser (Governance &Research), NITI Aayog
5. PS to. Adviser (NRE), NITI Aayog
6. PS to Adviser (WR & LR), NITI Aayog.
7. Sh. Sanjay Singal, Executive Director (RUD), WAPCOS Limited, 76-C, Institutional Area, Sector-18, Gurugram - 122015,
8. File/Folder.

B Bishoi
31 Dec 18

(Dr. B.Bishoi)
Deputy Adviser (Research)

Annex.1

Subject: **Development of Water Resources in Little Andaman and Great Nicobar Islands**

Terms of Reference (ToR):

The Consultant shall carry out Feasibility Studies for Development of Water Resources for Little Andaman and Great Nicobar Islands. The Consultant shall assess the availability of water resources in the region and conduct feasibility studies for their utilizationand development. The objectives of the assignment are as given below:

(a) Preparation of Hydrological Database
(b) Collection of secondary data and information and assessment with respect to existing water resources development and infrastructure, surface and ground water storage structures, rain water harvesting structures etc.
(c) Assessment of present and potential surface and ground water availability and identifying measures to enhance the availability (including water availability studies in reserved area in the islands through satellite imagery and secondary data).
(d) Conducting site visits and reconnaissance surveys to substantiate the desktop studies.
(e) Sampling and performing physico-chemical and bacteriological tests for surface and ground water to characterize raw water quality from approved laboratories/institutions.
(f) Identifying potential sites and planning for surface and ground water storage structures, rain water harvesting structures etc.
(g) Prepare Feasibility Report for Water Resources Development
(h) Project Implementation Plan in terms of Physical and Financial Aspects

Instalment	% of release	Stage
1st	40	At the time of sanction, the bidding organisation has to submit, the acceptance of Terms and Conditions of LoA and Bond. The organization should submit a Bond on 10 rupees Non-Judicial Stamp paper, duly executed by Head of the Organisation or his authorized representative, authenticated on each page. **However, no bond is required from the Govt. owned institutions or autonomous Bodies or Samavesh Partners.**
2nd	30	After submission of 1st Draft Report. The report may generally cover (i) literature survey, (ii) chapterisation, (iii) objectives of the study, (iv) data collection and compilation method, (v) Methodology/statistical methods or tools for analysis of data or use of any software of the work done with the brief analysis on preliminary findings, (vi) Disclaimer and Acknowledgement. The report will be given to the SV/D whose suggestion will be incorporated in the final draft report. The final authority for releasing the 2nd instalment will be Adviser (G&R) upon concurrence of Adviser of concerned SV/D.
3rd	30	After acceptance of Project Completion report having Disclaimer and Acknowledgement with (i) incorporating all the suggestions given by NITI Aayog (and the Administrative Ministry, if consulted, before final printing of the report); (ii) receiving of (a) 7 copies of Project Completion report/Final Report of the study [Printed on both sides and in a book binding form (no hard binding) in A4 size bond paper/ D.O paper], (b) Pen drive containing complete final report in pdf form, and (c) Utilization of Funds & Statement of Expenditure of total amount spent on the study as per Annexure-6 of RSNA, 2018 (Here as Annex-3). If there is any shortcoming in the Project Completion/ Final report, then the 3rd installment would be withheld till such time the observations are addressed properly by the consultant.
TOTAL	**100**	Closing the Study

Annex-3

Utilization of Funds and Statement of Expenditure

Consultancy Fee

Sl No.	Items	No. of persons	Budget allocated (₹)	Actual spent (₹)
1	Principal Investigator (PI) (only one)			
2	Co-Principal Investigator (Co-PI) (one or two)			
3.	Research Staff:			
4.	Field Staff:			
Total				

Domestic Travel and DA

Sl No.	Items	No. of persons	Budget allocated (₹)	Actual spent (₹)
1	Principal Investigator (PI) (only one)			
2	Co-Principal Investigator (Co-PI) (one or two)			
3.	Research Staff:			
4.	Field Staff:			
Total				

Other Miscellaneous Expenses

Sl No.	Items	No. of persons	Budget allocated (₹)	Actual spent (₹)
1	Data Processing Computer Work			
2	Stationery, printing and photocopying			
3	Overheads: (i), (ii), (iii), etc			
4	Contingency (3% of the proposed Budget)			
5	Any other			
6	Holding Workshop, etc:			
Total				

Total Rs..... (.....in words) has been spent/utilized for the Study "....."

Name and Signature of the
Principal Investigator (PI) (with Seal)

Date:
Place

Name and Signature of the Head of the
Institution/Registrar (if University)/Principal
(if college) (Official Seal)

Date:
Place:

Annex.4

PROFORMA
Society/ Trust/ Institution /University Details

1. Name of the Institution/ Organisation: _____

2. Act/ Registration No. (Set up under.which act) : _____

3. Type of Registration (Mention whether Society/Company/University etc.): _____

4. Date of Registration (DD/MM/YYYY): _____

5. Registering Authority & Name of State: _____

6. TAN No._____ PAN No._____

7. Complete Address of the Institution/Organisation: _____

City: _____

State: _____

District: _____

Pin Code _____

Phone No._____

8. Name of Head of Institution_____

9. Phone No. of Head of Institution_____

10. Registration No. in 'NGO DARPAN' Portal (if applicable):

11. Unique Agency Code (if any): _____

(Unique Agency code is like short code of agency, it will accept only alphanumeric value no special character or space (e.g. if agency name is ABC Limited than unique code will be ABCL or ABCL LTD)

12. **Bank Details**

(i) Name of Bank & Branch: _____
(ii). Bank/ Branch Address: _____
(iii) Bank Account No. _____
(iv) IFS Code _____
(v) Society/ Trust/ Institution Name as per Bank records: _____
(vi) MICR No. of the Bank _____

Signature of the Authorized Person with Seal

Annex-5

BOND FORM

1. Know all persons by these present that we the .... (Name of Samiti / Sansthan / Institution / An Association/ researcher) registered under the (Societies / Trust Registration Act (Specify the respective Act)/Companies Act/Affiliated to University) and having its office at _____ in the State of _____ through Shri / Smt./Ms._____, duly authorized vide power of attorney / resolution/Order dated_____ of the Samiti / Sansthan/ Institution / An Association/ Trust/University, (hereinafter called the "Obligator") and (I) Sh./Smt./Ms. ..... Son/Daughter of Sh. .....Resident of ....., Aadhaar/Voter/ PAN/ ID card No ..... (Attested copy must be enclosed) (II) Sh. ..... Son/daughter of Sh. ..... Resident of .....Aadhaar/ Voter/ ID card No .....(Attested copy must be enclosed) (Hereinafter sureties) are held and firmly bound to the President of India here in after called the Government, in the sum of Rs..... (Rupees (in words only).....) together with interest thereon at the rate of 11.50% compounded annually (which would be adjusted as per the Government of India notification issued from time to time) from the date of receipt of the said amount by the Obligator up to the date of refund thereon to the Government. The term, obligator or sureties, unless repugnant to the context, shall mean and include the respective agents, assigns, heirs, successors etc., as the case may be.

2. Signed this ..... day of .....in the year .....

3. Whereas on the Obligator's request the Government has as per NITI Aayog letter No. .....dated.....and here-in-after referred to as the letter of Approval (which forms an integral part of these presents and copy of this is annexed as Annexure 'A'), agreed to make in favour of the Obligator for the purpose of .....,a fee of Rs. ..... (Rupees.....) out of which Rs..... (Rupees.....) have already been paid to the Obligator (the receipt) where the obligator do hereby admit and acknowledge two sureties in the terms and conditions manners contained herein after which the obligator and at its request the sureties have agreed to do.

4. Now in consideration of the aforesaid letter of sanction, the obligator herein binds itself and undertakes to comply with the conditions of the Letter of Approval referred to herein and if the obligator shall duly fulfill and comply with all its conditions mentioned in the Letter of Approval mentioning the fee then this bond or obligator's obligation therein shall be void and of no effect, but otherwise it shall remain in full force, effect and virtue, and the Government shall be at liberty to enforce this bond against the obligator or the surety jointly and/or severally, as it may deem fit and on its option. These presents further witness that:

a. That decision of the CEO, NITI Aayog Govt. of India or the Administrative Head of the NITI Aayog, Govt. of India administratively concerned with the matter, on the question whether there has been breach or violation on the part of the Obligator or any of the terms and conditions mentioned in the letter of approval, shall be final and binding on the Obligator.

b. The liability of the sureties here under shall not be impaired or discharged by reason of time being granted by the Government or any forbearance, act or

omission by or on the part of the Government whether with or without the knowledge or consent of the sureties in respect or in relation to the obligation or conditions to be performed or discharged in the obligation or by reason of the matter or thing whatsoever, which under the law relating to the sureties shall but for this provision have the effect of so releasing the sureties from such liability, nor shall it be necessary for the Government, to pursue the obligator before using the sureties or either of them the amount due here under.

c. The **Obligator purein** agrees and undertake to surrender / pay to Government the monetary value of all such pecuniary or other benefits which it may receive or derive / have received or derived through / upon unauthorized use of fee for purpose other than that of which the fee was intended or the assets, purchased largely from out of "Government Grants". The decision of the CEO, NITI Aayog or the administrative head of the NITI Aayog as regards the monetary value of aforementioned to be surrendered /paid to the Government will be final and binding on the Society/Trust/Institution/ Organisation/ Researcher.

d. The Obligator or the sureties shall, in the event of breach or violation of the terms and conditions mentioned in the Letter of Approval, refund to the Government on demand and without demur the entire amount of Rs. ..... (Rupees .....) or such part thereof as may be mentioned in the **Notice Demand** issued by the Government along with the interest thereon at the rate of 11.50% compounded annually (which would be adjusted as per the Government of India notification issued from time to time) from the date of receipt of the said amount by the Obligator up to the date of refund thereof to the Government.

e. The obligator and the surety assure and confirm that they have understood the scheme of assistance of sanction mentioned therein and they have executed this bond voluntarily and out of their free will.

f. The Government of India has agreed to bear the stamp duty, if any, chargeable on these presents.

5. In witness thereof these presents have been executed on behalf of the Obligator and the Sureties the day and year here in above written and accepted for (Name and Designation) on the day and year appearing against his signature.

Signed for and on behalf of the Institution with date (Stamp/Seal)

(Name and Designation :.....)

1. Signature of the Surety (Name and Designation of Surety with Identity Card such as Aadhaar/ Voter/ PAN/ ID card No (attach copy):.....)

2. In the presence of:

(i)..... .....

(Name & Address of witness) (Signature)

Aadhaar/ Voter/ PAN/ ID card No (attach copy).....

(ii)..... .....

(Name & Address of witness) (Signature)

Aadhaar/ Voter/ PAN/ ID card No (attach copy).....

3. Accepted for and on behalf of the President of India by.

11. GENERAL TERMS AND CONDITIONS

11.1 All the communications including intimation regarding 1st Draft/ final draft/ Project Completion Report of research study etc. will be submitted to Deputy Adviser/ Senior Research Officer, Governance and Research Vertical, NITI Aayog, Room No 435, Sansad Marg, New Delhi by the PI or Head of the organisation.

11.2 **Copyright**: NITI Aayog would have the intellectual property rights for all the research studies outsourced. Prior permission of NITI Aayog would be necessary before such studies could be publicized by the organisations/ bodies concerned. The soft copy of this study shall be put up in the official website of NITI Aayog for wider circulation. The NITI Aayog may grant permission for publication in any form (Book/Journal/ Newspaper) generally after 6 months of submission of the Project Completion Report of the assigned study. Request for any financial assistance for bringing out such publication under the RSNA will not be entertained.

11.3 **Adherence to Timelines**: The assignment should be completed within the time line stipulated in the Letter of Approval (LoA). Unless extension is approved by NITI Aayog in writing, the delay in submission of the project completion report beyond the stipulated time will attract penalty as per the penal provisions of the bond executed by the consultant. This penalty shall be calculated on the released funds and would be deducted from the last/ remaining installment(s).

11.4 The consultant organization shall have to carry out the Research Study as per the provisions in these guidelines and Letter of Approval (LoA). In case of any breach of the terms and conditions, the remaining amount would be forfeited and the organization shall have to refund the released amount with penal interest @ 11.5 % compounded annually.

11.5 NITI Aayog, if desired, may carry out site visit for review of field survey/work being carried out by the consulting organisation for the study. Officials from Governance & Research Vertical and/ or SV/Ds or any other persons may be deputed to make field visit(s) for monitoring and verifying the genuineness of the study or respondents.

11.6 Foreign travel is not allowed under this scheme unless this is considered necessary in terms of objectives of the study and the same is duly approved in writing by NITI Aayog.

11.7 The persons employed in the research study project will be treated as the employees of the consultant organization only. The conditions of their service will be governed in accordance with the rules and order of that consultant organisation as applicable to such personnel.

11.8 The Consultant organisation or PI/Co-PI of the project will not accept any financial assistance from any other source(s) for the same project assigned under the scheme.

11.9 The organisation shall provide permanent infrastructure facilities, viz., accommodation, furniture, research facilities, library, laboratory, equipment, secretarial & managerial staff and material required for the project for which a budget provision may be made by the Organisation under "Overheads".

11.10 The Research Study, funded under the RSNA, should generally have a single PI whose credentials will be as per the requirements of the study. There may also be one or two Co-Principal Investigators (Co-PI) who will support the PI. The names of the PI and the Co-PIs will be specified in the Letter of Approval (LoA).

11.11 The Consultant Organisation or the PI or his associates shall not share the data collected for the assigned research study with any other person/organisation without the prior approval of the NITI Aayog. The research study shall not be used by the PI or his associates or anybody else for the preparation of any doctoral thesis/ dissertation or for other degrees/diplomas or publication(s) without the prior approval of the NITI Aayog.

11.12 The Organisation or the PI shall make suitable arrangements for the safe custody of raw data and other documents related to the study for a period of one year after completion of the research study. The NITI Aayog may ask for perusal/review of raw or processed data at any time.

11.13 If the PI associated with the project leaves the Institution/ Organisation at any stage after the commencement of the research study, the project may be continued by either appointing (i) a new PI by the institute, or (ii) an eligible Co-PI who could be considered as the PI, subject to recommendation of the Head of the Consultant organisation and the approval of the NITI Aayog. Such request should be sent well in advance preferably within 15 days after the leaving of the original PI. The same would apply in case change is to be made with respect to Co-PIs.

11.14 The concerned organization will have to bear all responsibilities regarding any discrepancy and irregularity in the funding w.r.t. the sanctioned studies.

11.15 NITI Aayog reserves the right of seeking additional information including copies of the other project completion report or Audited annual statement of accounts while examining individual cases.

11.16 During the course of the study, there might be some changes in the scope of the study depending upon circumstances on mutual agreements only. The same may have to be carried out by the Organisation without any additional compensation.

11.17 NITI Aayog reserves the right to reject and re-invite any of the proposals.

11.18 No capital expenditure will be incurred from the assistance provided for the project.

11.19 The liability of payment of the tax will be of the Organisation.

11.20 **Termination**: This contract may be terminated by both parties upon 30 days' notice period. If the consultant Organisation terminates the contract then it shall refund the credited amount/ fee with penal interest. However, NITI Aayog may permit the Organisation to retain part of the fee paid depending upon the services already rendered. NITI Aayog may also terminate this contract in whole or in part, in writing to the assigned organisation. The initiation of arbitration proceedings in accordance with "settlement of disputes" stated below shall not be deemed a termination of this contract. In the event of any termination by the NITI Aayog, no payment shall be paid to the agency except for work and services satisfactorily performed in conformity with the terms and conditions of the contract. The agency shall take immediate steps to terminate the work and services in a prompt and orderly manner and to minimize losses and further expenditures. Should the

agency be adjudged bankrupt, or be liquidated or become insolvent, or should the agency make an assignment for the benefit of its creditors, or should a receiver be appointed on account of the insolvency of the agency, the NITI Aayog may, without prejudice to any other right or remedy it may have, terminate this contract forthwith. The agency shall immediately inform the NITI Aayog of the occurrence of any of the above events.

11.21 Settlement of Disputes

(i) **Amicable settlement:** The parties shall use their best efforts to settle amicably any dispute, controversy or claim arising out of, or relating to this contract or the breach, termination or invalidity thereof.

(ii) **Arbitration:**

(a) In the event of any dispute or difference between the parties hereto, such disputes or differences shall be resolved amicably by mutual consultation. If such resolution is not possible, then the unresolved dispute or difference shall be referred to arbitration of the sole arbitrator to be appointed by the CEO, NITI Aayog. In case it is felt necessary to do so, the Department of Legal Affairs would be consulted in an appropriate manner. The provisions of Arbitration and Conciliation Act, 1996 (No. 26 of 1996) shall be applicable to the arbitration.

(b) All litigations will be subject to Delhi Jurisdiction. The venue of such arbitration shall be New Delhi only.

(c) The language of arbitration proceedings shall be English. The arbitrator shall make a reasoned award (the "Award"), which shall be final and binding on the parties.

(d) The cost of the arbitration shall be shared equally by the parties to the agreement. However, expenses incurred by each party in connection with the preparation, presentation shall be borne by the party itself.

(e) Pending the submission of and/or decision on a dispute, difference or claim or until the arbitral award is published; the Parties shall continue to perform all of their obligations under this scheme without prejudice to a final adjustment in accordance with such award.

Annex-5.1

Details of Existing Water Supply in Little Andaman Island

S.No.	Name of Panchayat	Population as per 2011 Census	Treated Un-treated	Frequency & Timining of Water Supply	No. of Domestic	No. of Commercial Connection	Qty. of Supply (litre/day)	Probable Revenue Collection	Cost Towards bulk supply of water
1	Hut Bay Including Harminder Bay	8332 (46%)	Treated	Daily Water Supply for Population of about 9800@120 LPCD	97 Nos.	Nil	1176000		
2	Netaji Nagar	1001 (5.6%)	Un-Treated	Daily Water Supply for Population of about 1200@120 LPCD	26 Nos.	Nil	144000		
3	Ramkrishna Pur	5005 (23.5%)	Treated	7am to 5pm	417 Nos.	Nil	493830		
4	Rabindra Nagar	2108 (10%)	Treated	11am to 3.30 pm	185 Nos.	Nil	429300		
5	Vivekananda Pur	2190 (10%)	Treated	5am to 10.30 am	348 Nos.	Nil	381600		
6	Netaji Nagar	1001 (6%)	Treated	4am to 7am	137 Nos.	Nil	207090		
Total :		19637*			1210 Nos.		2831820		

*Present Population = 21304 Nos.

Annexure 5.2

R.K.Pur Dam at Little Andaman

- This is an earthen dam constructed by Minor Irrigation Division of APWD across R.K.Pur nallah during 1988-92
- This dam was constructed mainly for irrigation purpose and drinking water supply to R.K.Pur and adjacent villages.

Silent features are as below:-

1	Reference of Sanction	No.3-1/81-MIT dt 2/10/1982 for rs 51.46 lakhs by Ministry of Irrigation
2	Scope of work	(i)Construction of Earthen dam for a length of 326.65 mtrs (ii)Construction of un controlled overflow type RCC Spillway (iii)Irrigation canal for a length of 6900 mtrs.
3	Year of construction	1988
4	Year of completion	1992
5	Location	At R.K.Pur village which is aboul 20 km from Hut bay
6	Catchment area upto G&D Site	8.95 sq km
7	Maximum Water level	42.73 mt
8	Full Reservoir level	41.50 mtrs
9	Intake level	38.90 mtrs
10	Irrigation storage height	1.60 mtrs 1.61
11	Silt storage Height	8.90 mtrs
12	Capacity of Full Reservoir level	190 HM (1.90 MCM)
13	Type of Dam	Earthen dam with stone pitching on up-stream side
14	Length of dam	326.65 mtrs
15	Height of dam from lowest foundation	14.50 mtrs
16	Free Board	1.77 mtrs
17	RL of Top of Dam	44.50 mtrs
18	Deepest foundation level	30.00 mtrs
19	Spillway	Un-controlled overflow type RCC Spillway
20	Irrigatable storage	350 hectare
21	Total length of Irrigation canal	6900 mtrs

- The scheme was successful and regular water supply provided at the rate of 35 lakh liters/hour for drinking and irrigation purpose till 25/12/2004.
- Due to massive earth quake on 26/12/2004,the dam body sustained severe longitudinal and transverse cracks at many locations resulting leakage from dam

  The canals were also damaged due to earth quake.
- Central water commission (CWC) was informed about the matter on 24/01/2005. Accordingly a two member team visited dam site on 19/5/2005.
- As per the suggestions of the team remedial measures were done by June 2005,some additional works required were also taken up and completed by 2008.

  However, no fruitful action to control leakage could be achieved.
- As per the direction of Chief Secretary Andaman and Nicobar Administration the Central water Commission NABCOS were engaged as consultant to prepare preliminary feasibility report. Nothing could be done for the remedy.
- In the mean time Expression of Interest for Retrofitting were also called by the Division from other firms by giving vide publicity in mainland News papers and downloaded in website. www.and.nic.in
- 02 firms namely WAPCOS Ltd and FRISCHMANN PRABHU INDIA Pvt limited submitted EOI.
- Due to non-submission of EMD their offers were not considered.
- Further,Expression of Interest invited from IIT, Roorkie vide letter no.19/DB/MID/2010/4775 DT 1/10/2010 of EE/MID.
- No response/interest shown by IIT-Roorkie
- During July 2010 President Farmer Interest Group Union, Little Andaman requested to give dam for Pisi-culture,but Administration not agreed for the same.
- Once again EOT called for on 26.08.2014 by EE, MID
- The firm MPCON Ltd. submitted willingness but the proposal was cancelled as the firm was not found eligible
- Since our department doesn't have expertise technical hand in such works, no further rectifications taken up.
- However, the water flows as leakage is utilised for supply of Drinking water to villages i.e Netaji Nagar, R.K Pur, Rabindra Nagar and V.K Pur village after treatment.
- Photograph showing status is attached.
- Videos taken during peak summer and Rainy season is added.

Executive Engineer
Minor Irrigation Division,
A.P.W.D., Hut Bay

V.K.Pur Dam at Little Andaman

☆ This is an earthen dam constructed by Minor Irrigation Division of APWD across Vishnu Nallah during 1993-96

☆ This dam was constructed mainly for irrigation purpose and drinking water supply to V.K.Pur and adjacent villages.

☆ Silent features are as below:-

1	Reference of Sanction	No.3-1/81-MIT dt 2/10/1982 for rs 56.51lakhs by Ministry of Irrigation
2	Scope of work	(i)Construction of Earthen dam for a length of 326.65 mtrs (ii)Construction of un controlled overflow type RCC Spillway (iii)Irrigation canal for a length of 10635 mtrs
3	Year of construction	1993
4	Year of completion	1996
5	Location	At Rabindra Nagar village which is about 28 km from Hut bay jetty
6	Catchment area upto G&D Site	31.00 sq km 4.2
7	Maximum Water level	55.00 mt
8	Full Reservoir level	54.00 mtrs
9	Intake level	40.70 mtrs
10	Irrigation storage height	4.30 mtrs
11	Silt storage Height	6.20 mtrs
12	Capacity of Full Reservoir level	141.80 HM (1.418 MCM)
13	Type of Dam	Earthen dam with stone pitching on up-stream side and Earthen right dyke 73 mtrs and left Dyke
14	Length of dam	108.75 mtrs
15	Height of dam from lowest foundation	13.50 mtrs
16	Free Board	1.50 mtrs
17	RL of Top of Dam	57.00 mtrs
18	Deepest foundation level	30.00 mtrs
19	Spillway	Un-controlled overflow type RCC Spillway
20	Irrigatable storage	350 hectare
21	Total length of irrigation can	10635 mtrs

- ☆ The scheme was successful and regular water supply provided at the rate of 34.66 lakh liters/hour for drinking and irrigation purpose till 25/12/2004.
- ☆ Due to massive earth quake on 26/12/2004, the dam body sustained severe longitudinal and transverse cracks at many locations resulting leakage from dam

  The canals were also damaged due to earth quake.
- ☆ Central water commission (CWC) was informed about the matter on 24/01/2005. Accordingly a two member team visited dam site on 19/5/2005.
- ☆ As per the suggestions of the team remedial measures were done by June 2005, some additional works required were also taken up and completed by 2008.
- ☆ However, no fruitful action to control leakage could be achieved.
- ☆ As per the direction of Chief Secretary Andaman and Nicobar Administration the Central water Commission NABCOS were engaged as consultant to prepare preliminary feasibility report. Nothing could be done for the remedy.
- ☆ In the mean time Expression of Interest for Retrofitting were also called by the Division from other firms by giving vide publicity in mainland News papers and downloaded in website www.and.nic.in
- ☆ 02 firms namely WAPCOS Ltd and FRISCHMANN PRABHU INDIA Pvt limited submitted EOI.
- ☆ Due to non-submission of EMD their offers were not considered.
- ☆ Further, Expression of Interest invited from IIT, Roorkie vide.: letter no.19/DB/MID/2010/4775 DT 1/10/2010 of EE/MID.
- ☆ No response/interest shown by IIT- Roorkie
- ☆ During July 2010 President Farmer Interest Group Union, Little Andaman requested to give dam for Pisi-culture, but Administration not agreed for the same.
- ☆ Once again EOI called for on 26.08.2014 by EE, MID
- ☆ The firm MPCON Ltd. submitted willingness but the proposal was cancelled as the firm was not found eligible
- ☆ Since our department doesn't have expertise technical hand in such works, no further rectifications taken up.
- ☆ Photograph showing status is attached.
- ☆ Videos taken during peak summer and Rainy season is added.

Executive Engineer
Minor Irrigation Division,
A.P.W.D., Hut Bay

LITTLE ANDAMAN ISLAND

Annex-5.4

Water Availability from Proposed Check Weir/ Check Dams in Little Andaman

S. No.	Name of Site	Location		Name of Stream River	Catchment Area (Sq.km)	Average Flow (l/s)		Water Availability during lean period (lakh litre/ day)	Pumping/ Gravity	Area to be served	Purpose Irrigation/ Water Supply
		Latitude/ Longitude	Nearby Town area			Annual	Lean period (Nov-April)				
A-Check Weirs											
1	**LA 1 Proposed Check Weir with intake on downstream of water fall**	10°37'8.09"N 92°31'45.20"E	Netaji Nagar	Karnakue Nala	9.19	188	34	29 to 30	Gravity	Hut Bay and Netaji Nagar	Water Supply
2	**LA 2: Proposed Check weir with intake at Sunderpur**	10°38'26.21"N 92°32'20.23"E	Netaji Nagar		0.3	6.2	1.1	0.95	Gravity	Netaji nagar	Water Supply
3	**LA 3: Proposed dugwell at captain hill source**	10°38'56.41"N 92°32'28.32"E	Netaji Nagar		2.4	48.9	8.9	7.7	Gravity	Netaji Nagar	Water Supply
4	**LA 4: Existing Ramakrishnapur Dam (Proposed to be renovated)**	10°42'2.10"N 92°33'2.28"E	Ramakrishnapur	Chenneme	8.2	169	30.8	26.6	1) By gravity for irrigation By pumping for water supply	Netaji Nagar	Water Supply/ Irrigation
5	**LA 5: Existing Check weir and Pump**	10°42'55.85"N 92°34'7.81"E	Ramakrishnapur/ Rabindranagar		4.8	98.4	17.7	15.3	Pumping	Ramakrishnapur/ Rabindranagar	Water Supply/ Irrigation

S. No.	Name of Site	Location		Name of Stream River	Catchment Area (Sq.km)	Average Flow (l/s)		Water Availability during lean period (lakh litre/ day)	Pumping/ Gravity	Area to be served	Purpose Irrigation/ Water Supply
		Latitude/ Longitude	Nearby Town area			Annual	Lean period (Nov-April)				
	House (Minor Irrigation Division)										
6	**LA 6 (Existing Jungle Pump House)**	10°43'25.69"N 92°34'21.07"E	Rabindranagar	Tae-eya Nala	-	-	18	15.5	Pumping	Rabindranagar	Water supply
7	**LA 7: Existing Rabindra Nagar Dam (Proposed to be renovated)**	10°42'38.19"N 92°31'43.57"E	Rabindranagar		4.2	85.3	15.5	13.4	By gravity for irrigation By pumping for water supply	Rabindranagar	Water Supply/ Irrigation
8	**LA 8: Proposed Check weir at Rabindranagar at 20km from Hut Bay**	10°43'54.30"N 92°34'10.00"E	Rabindranagar		0.5	9.9	1.8	1.55	pumping	Rabindranagar	Water supply
9	**LA 9: Proposed Dug well at V.K.Pur**	10°44’58.67”N 92°33’25.85”E	Vivekanandpur		Local spring		15 to 20	13 to 17	pumping	Vivekanandpur	Water supply
10	**LA 10: Proposed Check Weir at D/s of V.K.Pur Source (LA-9)**	10°44'45.30"N 92°33'33.22"E			5.42	111.3	20.3	17.5	pumping		Water supply
11	**LA 11 Proposed Check Dam on D/s of Rabindra Nagar Dam**	10°44'26.98"N 92°32'59.86"E	Vivekanandpur		3.5	71.5	13.0	11.23	Gravity / Pumping	Vivekanandpur and North East Rabindranagar by gravity Western Rabindranagar	Water supply

S. No.	Name of Site	Location		Name of Stream River	Catchment Area (Sq.km)	Average Flow (l/s)		Water Availability during lean period (lakh litre/ day)	Pumping/ Gravity	Area to be served	Purpose Irrigation/ Water Supply
		Latitude/ Longitude	Nearby Town area			Annual	Lean period (Nov-April)				
	Height : 2m									by pumping	
12	**LA 12 Check Weir Adjacent to RK Pur Catchment**	10°40'44.89"N 92°32'52.71"E	Ramakrishnapur	Benondange Nala	0.59	12.1	2.2	1.9	pumping	Ramakrishnapur to Netaji Nagar	Water supply
13	**LA-16 Proposed Check Weir** **Height : 2 m**	10°43'43.62"N 92°25'47.31"E	Western Little Andaman	West Flowing Nala	69.23	1422.2	258.8	223.6	Gravity/ Pumping	Western Little Andaman by gravity and Middle Anadaman by pumping	Water supply/ Irrigation
14	**LA-17 Proposed Check Weir (on Chananae Nala)** **Height : 2 m**	10°33'31.17"N 92°25'25.62"E	Southern Little Andaman	Chananae Nala	10.11	207.7	37.8	32.66	Gravity	Southern Little Andaman by gravity	Water supply
15	**LA—18 Proposed Check Weir (on Kojilae Nala)** **Height : 2 m**	10°33'45.52"N 92°27'28.98"E	Southern Andaman	Kojilae Nala	32.21	661.7	120.4	104.02	Gravity	Southern Little Andaman by gravity	Water supply
16	**LA—19 Proposed Check Weir (on Kornawale Nala)** **Height : 2 m**	10°33'38.72"N 92°31'10.25"E	Hut Bay	Kornawale Nala	6.82	140.1	25.5	22.03	Gravity	South East Andaman and Hut Bay by gravity	Water supply

S. No.	Name of Site	Location		Name of Stream River	Catchment Area (Sq.km)	Average Flow (l/s)		Water Availability during lean period (lakh litre/ day)	Pumping/ Gravity	Area to be served	Purpose Irrigation/ Water Supply
		Latitude/ Longitude	Nearby Town area			Annual	Lean period (Nov-April)				
				Sub Total (A)	**157.47**	**3232.3**	**625.8**	**540.94**			
B-Check Dams											
1	**LA 13 Proposed Check Dam (on Krishna Nala)** **Height : 8m**	10°42'20.52"N 92°30'2.47"E	North Little Andaman	Krishna Nala (Tae-eya Nala)	30.79	632.5	115.1	99.45	Gravity	North Little Andaman Vivekanandpur, Ramakrishanpur and Rabindranagar	Water supply
2	**LA -14 Proposed Check Dam (on Krishna Nala)** **Height : 15m**	10°45'18.30"N 92°31'16.23"E	Northern Little Andaman	d/s of Krishna nala (Tae-eya Nala)	29.45	605	110.1	95.13	Gravity	Northern Andaman, Vivekanandpur, Rabindranagar east by gravity	Water supply/ Irrigation
3	**LA-15 Proposed Check Dam (on Krishna Nala)** **Height : 12m**	10°46'9.41"N 92°33'42.77"E	Vivekanandpur	Tae-eya Nala	44.27	909.5	165.5	142.99	Gravity	Vivekanandpur, Rabindranagar east	Water supply/ Irrigation
				Sub Total (B)	**104.51**	**2147**	**390.7**	**337.57**			
				Grand Total (A+B)	**261.98**	**5379.3**	**1016.5**	**878.51**			

GREAT NICOBAR ISLAND

Annex-5.5

Water Availability from Proposed Check Weir/Intake Well/ Dug Well in Great Nicobar

S. N.	Name of Site	Location		Name of Stream River	Catchment Area (Sqm)	Average Flow (l/s)		Water Availability during lean period (lakh litre/ day)	Pumping/ Gravity	Area to be served	Purpose Irrigation/ Water Supply
		Latitude/ Longitude	Nearby Town area			Annual	Lean period (Nov-April)				
A-Check Weirs											
1	**GN-1: Existing Dugwell at Kamal Basti**	7° 0'10.95"N, 93°56'08.26"E	Kamal Basti	NA	-	-	0.60	0.5	Pumping	Kamal Basti	Water Supply
2	**GN-2: Existing Dugwell for GREF Camp**	7° 0'13.69"N 93°56'04.68"E	GREF Camp	NA	-	-	1.2	1.0	Pumping	GREF Camp	Water Supply
3	**GN-3: Existing Check Weir Govindnagar Check Weir at 19km**	7° 0'14.39" N, 93°53'06.78"E	Govindnagar	-	-	-	4.0	3.5	Gravity	Govindnagar	Water Supply
4	**GN 4(1 & 2): Proposed Check Weir at d/s of GN 5 on Magar Nalla** **Height : 2m**	6°59'14.32"N 93°53'05.82"E	Govindnagar	Magar Nala	0.91	12.3	6.3	5.36	Gravity	Govindnagar	Water Supply
	GN 4 (2):		Govindnagar	Magar					Gravity	Govindnagar	Water supply

S. N.	Name of Site	Location		Name of Stream River	Catchment Area (Sqm)	Average Flow (l/s)		Water Availability during lean period (lakh litre/ day)	Pumping/ Gravity	Area to be served	Purpose Irrigation/ Water Supply
		Latitude/ Longitude	Nearby Town area			Annual	Lean period (Nov-April)				
	Proposed Check Weir at d/s of GN5 on u/s Magar Nalla **Height : 2m**			Nala							
5	**GN-5: Existing Check Weir at Magar Nala**	$6^0$59'8.94'' N, 93°52'54.96"E	Magar Nala	Magar Nala					Gravity	Govindnagar	Water Supply
6	**GN 6: Proposed check weir at Magar Nala 2** **Height : 2m**	6°57'57.38"N 93°53'20.01"E	Jogindernagar	Magar Nala-2	0.56	7.6	3.8	3.28	Gravity	Jogindernagar	Water supply
7	**GN -7 Proposed Check Weir at 16km from Camp Bell Bay in upper reaches of Galethia River** **Height : 2m**	6°58'59.36"N 93°52'00.94"E	Govindnagar	Source at 16km U/s of Galethia	4.7	63.6	32.2	27.82	Gravity/ Pumping	Through pumping at higher elevation then to Magar Nala Source by gravity to augment water supply at GN(1), GN(2) and GN (5) source	Water supply

S. N.	Name of Site	Location		Name of Stream River	Catchment Area (Sqm)	Average Flow (l/s)		Water Availability during lean period (lakh litre/ day)	Pumping/ Gravity	Area to be served	Purpose Irrigation/ Water Supply
		Latitude/ Longitude	Nearby Town area			Annual	Lean period (Nov-April)				
8	**GN-13: Proposed Check Weir at Alexandra River** **Height : 2m**	6° 57'4.40"N 93°46'53.37"E	South Western Nicobar	Alexandra River	3.53	47.7	24.2	20.90	Gravity	South Western Nicobar	Water supply
			Sub-Total (A)	**9.7**	**131.2**	**72.3**	**62.36**	**9.7**			
B-Check Dams											
1	**GN -8: Proposed Check Dam at GN-8** **Height : 6m**	7° 3'44.39"N 93°53'04.01"E	Eastern Great Nicobar		11.66	157.7	80.0	69.12	Gravity	Eastern Great Nicobar	Water supply/ Irrigation
2	**GN-9 Proposed Check Dam at Jubilee River** **Height : 14m**	7° 11'27.20"N 93°48'30.80"E	North Nicobar	Jubilee River	21.25	287.4	145.8	125.97	Gravity/ Pumping	North Nicobar	Water supply/ Irrigation
3	**GN-10: Proposed Check Dam at Amrit Kaur River** **Height : 16m**	7° 9'48.18"N 93°44'41.53"E	North West Nicobar	Ran Kong River (Amrit Kaur River)	40.01	541.1	274.4	237.08	Gravity/ Pumping	North West Nicobar,	Water supply

S. N.	Name of Site	Location		Name of Stream River	Catchment Area (Sqm)	Average Flow (l/s)		Water Availability during lean period (lakh litre/ day)	Pumping/ Gravity	Area to be served	Purpose Irrigation/ Water Supply
		Latitude/ Longitude	Nearby Town area			Annual	Lean period (Nov-April)				
4	**Proposed Check Dam at GN-11** **Height : 18m**	7° 02'55.80"N 93°43'19.32"E	Western Nicobar		116.43	1574.6	798.6	689.99	Gravity/ Pumping	Western Nicobar	Water supply
5	**GN-12: Proposed Check Dam at Dagmar River** **Height : 8m**	7° 0'41.09"N 93°46'03.01"E	South Western Nicobar	Dagmar River	18.04	244.0	123.7	106.88	Gravity	South Western Nicobar	Water supply
6	**GN-14: Proposed Check Dam at Galethia River** **Height : 16m**	6°53'2.88"N 93°50'46.26"E	South Eastern Nicobar	Galethia River	114.7	1551.2	786.8	679.80	Gravity/ Pumping	South Eastern Nicobar	Water supply/ Irrigation
Sub-Total (B)					**322.09**	**4356**	**2209.3**	**1908.84**			
Grand Total (A+B)					**331.79**	**4487.2**	**2281.60**	**1971.20**			

Annex-6.1 : Water Availability studies through rainfall – runoff relationship at the locations of identified Check Weirs and Check Dams in Little Andaman

Rainfall Runoff-Relationship for Project Site LA-1 (Little Andaman)

Catchment Area (sq. km.) 9.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	3.3	1.8	1.4	1.1	0.5	0.1	0.0	2.7	10.9
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	1.8	0.5	1.3	1.4	0.4	0.4	0.1	6.2
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.7	1.3	1.0	0.5	1.3	0.4	0.3	0.0	5.6
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.8	2.3	1.9	1.3	0.6	0.3	0.0	7.4
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.2	0.0	0.0	0.2	2.1	2.2	0.0	0.7	0.6	0.1	1.4	7.4
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	1.4	0.2	0.5	0.6	0.9	0.2	0.0	4.4
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.6	0.1	1.3	0.6	0.0	0.1	0.0	3.2
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.7	0.0	2.4	1.1	0.4	0.4	0.2	5.3
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.3	2.0	0.9	3.0	0.4	1.7	0.0	8.6
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	1.1	0.8	1.2	1.9	0.1	0.6	0.3	0.0	6.0
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.2	0.6	0.2	0.5	0.5	0.0	0.7	0.0	3.7
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	1.3	1.5	1.2	0.5	0.0	0.0	4.8
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	1.1	1.2	0.8	0.8	0.3	0.0	0.0	4.7
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.3	1.3	0.2	1.2	0.3	0.1	0.0	3.4
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2

Rainfall Runoff-Relationship for Project Site LA-1 (Little Andaman)

Catchment Area (sq. km.) 9.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.0	0.0	1.0	1.0	1.7	0.7	2.6	0.0	0.0	0.0	7.0
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	1.9	1.5	2.0	0.6	0.3	1.1	0.0	7.5
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	2.4	0.6	0.7	3.3	1.0	0.3	0.1	8.8
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.1	4.2	1.0	1.0	0.0	0.4	0.0	7.1
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	2.0	0.7	0.2	0.5	2.1	0.2	0.0	6.3
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	0.8	0.6	0.5	0.9	0.9	0.5	1.0	0.0	0.1	5.1
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.1	0.1	1.2	0.8	0.1	1.8	0.2	0.4	0.0	0.0	4.7
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.0	0.0	3.2	0.5	0.4	0.5	1.0	0.3	0.0	0.0	5.9
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	1.0	0.4	0.5	0.2	0.4	0.0	0.6	0.0	3.0
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	0.2	2.0	0.6	0.5	0.4	0.0	0.0	4.3
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	2.0	0.9	0.8	0.5	0.6	0.3	0.2	0.0	5.3
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	2.3	1.7	0.7	1.1	0.9	0.7	0.4	8.1
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.9	0.7	0.0	0.2	2.5	1.3	0.0	0.0	5.6
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	1.0	0.2	1.3	1.4	0.3	0.2	0.0	5.0
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	0.3	2.2	0.5	1.5	1.4	0.7	0.2	0.8	0.0	7.6
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3

Rainfall Runoff-Relationship for Project Site LA-1 (Little Andaman)

Catchment Area (sq. km.) 9.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.0	0.0	0.9	1.4	0.0	0.5	0.6	0.2	0.0	0.0	3.6
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	1.0	1.3	1.0	0.2	0.7	0.4	0.5	5.4
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.00	0.01	0.00	0.04	0.8	1.0	1.1	0.9	1.0	0.5	0.3	0.2	5.9
	l/sec	0.1	2.2	1.6	16.4	311.1	387.9	410.8	365.0	401.3	183.2	117.3	68.4	188.8

Average Annual Flow (l/s) 188.8

Average Lean Period Flow (Nov to April) (l/s) 34.4

Rainfall Runoff-Relationship for Project Site LA-2 (Little Andaman)

Catchment Area (sq. km.) 0.3

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.4
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.3
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.3
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.2
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	l/sec	0.0	0.1	0.1	0.5	10.2	12.7	13.4	11.9	13.1	6.0	3.8	2.2	6.2

Average Annual Flow (l/s) 6.2

Average Lean Period Flow (Nov to April) (l/s) 1.1

Rainfall Runoff-Relationship for Project Site LA-3 (Little Andaman)

Catchment Area (sq. km.) 2.4

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.9	0.5	0.4	0.3	0.1	0.0	0.0	0.7	2.8
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.5	0.1	0.3	0.4	0.1	0.1	0.0	1.6
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.1	0.3	0.1	0.1	0.0	1.5
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.5	0.3	0.2	0.1	0.0	1.9
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.5	0.6	0.0	0.2	0.1	0.0	0.4	1.9
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.4	0.1	0.1	0.2	0.2	0.1	0.0	1.1
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.3	0.2	0.0	0.0	0.0	0.8
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.6	0.3	0.1	0.1	0.1	1.4
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.5	0.2	0.8	0.1	0.5	0.0	2.2
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.2	0.3	0.5	0.0	0.2	0.1	0.0	1.6
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.1	0.1	0.0	0.2	0.0	0.9
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	0.3	0.1	0.0	0.0	1.2
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.2	0.2	0.1	0.0	0.0	1.2
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.3	0.1	0.0	0.0	0.9
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.3	0.4	0.2	0.7	0.0	0.0	0.0	1.8

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.5	0.4	0.5	0.2	0.1	0.3	0.0	1.9
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.6	0.1	0.2	0.9	0.3	0.1	0.0	2.3
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	1.1	0.3	0.3	0.0	0.1	0.0	1.8
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.5	0.2	0.1	0.1	0.5	0.0	0.0	1.6
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	0.2	0.2	0.1	0.2	0.2	0.1	0.3	0.0	0.0	1.3
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.2	0.0	0.5	0.1	0.1	0.0	0.0	1.2
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.8	0.1	0.1	0.1	0.3	0.1	0.0	0.0	1.5
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.8
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.0	0.5	0.2	0.1	0.1	0.0	0.0	1.1
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.2	0.2	0.1	0.2	0.1	0.1	0.0	1.4
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.6	0.4	0.2	0.3	0.2	0.2	0.1	2.1
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.1	0.6	0.3	0.0	0.0	1.5
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.3	0.4	0.1	0.1	0.0	1.3
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	0.1	0.6	0.1	0.4	0.4	0.2	0.1	0.2	0.0	2.0
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.4	0.0	0.1	0.2	0.0	0.0	0.0	0.9
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.3	0.1	0.2	0.1	0.1	1.4

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.2	0.3	0.1	0.1	0.0	1.5
	l/sec	0.0	0.6	0.4	4.3	80.6	100.5	106.4	94.5	103.9	47.5	30.4	17.7	48.9

Average Annual Flow (l/s) 48.9

Average Lean Period Flow (Nov to April) (l/s) 8.9

Rainfall Runoff-Relationship for Project Site LA-4 (Little Andaman)

Catchment Area (sq. km.) 8.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	3.0	1.6	1.2	1.0	0.4	0.0	0.0	2.4	9.8
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	1.6	0.4	1.2	1.3	0.3	0.3	0.1	5.6
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	1.2	0.9	0.5	1.2	0.3	0.3	0.0	5.0
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.7	2.1	1.7	1.2	0.5	0.3	0.0	6.7
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.2	0.0	0.0	0.2	1.9	2.0	0.0	0.6	0.5	0.1	1.3	6.6
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	1.3	0.2	0.5	0.5	0.8	0.2	0.0	3.9
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.5	0.1	1.2	0.6	0.0	0.1	0.0	2.8
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.6	0.0	2.2	1.0	0.4	0.4	0.2	4.8
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.2	1.8	0.9	2.7	0.4	1.6	0.0	7.8
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.9	0.7	1.1	1.7	0.1	0.5	0.3	0.0	5.4
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.1	0.5	0.1	0.4	0.5	0.0	0.6	0.0	3.3
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	1.2	1.4	1.1	0.5	0.0	0.0	4.3
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	1.0	1.1	0.8	0.8	0.3	0.0	0.0	4.2
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.3	1.2	0.2	1.1	0.3	0.1	0.0	3.1
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.0	0.0	0.9	0.9	1.5	0.6	2.3	0.0	0.0	0.0	6.3
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	1.7	1.3	1.8	0.5	0.3	1.0	0.0	6.7
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	2.1	0.5	0.6	3.0	0.9	0.2	0.0	7.9
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.1	3.8	0.9	0.9	0.0	0.3	0.0	6.4
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	1.8	0.6	0.2	0.5	1.9	0.1	0.0	5.6
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	0.7	0.5	0.4	0.8	0.8	0.4	0.9	0.0	0.1	4.6
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.1	0.1	1.1	0.7	0.1	1.6	0.2	0.4	0.0	0.0	4.2
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.0	0.0	2.8	0.5	0.4	0.4	0.9	0.2	0.0	0.0	5.2
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.9	0.3	0.4	0.1	0.4	0.0	0.5	0.0	2.7
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.1	1.8	0.6	0.4	0.4	0.0	0.0	3.9
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.7	0.8	0.8	0.4	0.6	0.3	0.2	0.0	4.8
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	2.0	1.5	0.7	1.0	0.8	0.6	0.4	7.3
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.8	0.7	0.0	0.2	2.2	1.2	0.0	0.0	5.1
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.9	0.2	1.2	1.3	0.3	0.2	0.0	4.5
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	0.3	1.9	0.4	1.3	1.3	0.6	0.2	0.7	0.0	6.9
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.8	1.3	0.0	0.5	0.5	0.1	0.0	0.0	3.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.9	1.2	0.9	0.2	0.6	0.3	0.4	4.8
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.0	0.7	0.9	1.0	0.8	0.9	0.4	0.3	0.2	5.3
	l/sec	0.1	2.0	1.5	14.7	279.0	347.8	368.4	327.3	359.8	164.3	105.2	61.3	169.3

Average Annual Flow (l/s) 169.3

Average Lean Period Flow (Nov to April) (l/s) 30.8

Rainfall Runoff-Relationship for Project Site LA-6 (Little Andaman)

Catchment Area (sq. km.) **0.2**

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.2
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	l/sec	0.0	0.0	0.0	0.4	6.8	8.4	8.9	7.9	8.7	4.0	2.6	1.5	4.1

Average Annual Flow (l/s) 4.1

Average Lean Period Flow (Nov to April) (l/s) 0.7

Rainfall Runoff-Relationship for Project Site LA-7 (Little Andaman)

Catchment Area (sq. km.) 4.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	1.5	0.8	0.6	0.5	0.2	0.0	0.0	1.2	4.9
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.8	0.2	0.6	0.6	0.2	0.2	0.0	2.8
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.6	0.5	0.2	0.6	0.2	0.1	0.0	2.5
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.4	1.1	0.9	0.6	0.3	0.1	0.0	3.4
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.1	0.0	0.0	0.1	0.9	1.0	0.0	0.3	0.3	0.0	0.6	3.3
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.7	0.1	0.2	0.3	0.4	0.1	0.0	2.0
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.6	0.3	0.0	0.0	0.0	1.4
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.3	0.0	1.1	0.5	0.2	0.2	0.1	2.4
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.9	0.4	1.3	0.2	0.8	0.0	3.9
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.4	0.6	0.8	0.0	0.3	0.1	0.0	2.7
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.3	0.1	0.2	0.2	0.0	0.3	0.0	1.7
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.6	0.7	0.6	0.2	0.0	0.0	2.2
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.5	0.6	0.4	0.4	0.1	0.0	0.0	2.1
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.1	0.5	0.1	0.0	0.0	1.6

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.5	0.8	0.3	1.2	0.0	0.0	0.0	3.2
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.9	0.7	0.9	0.3	0.1	0.5	0.0	3.4
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	1.1	0.3	0.3	1.5	0.5	0.1	0.0	4.0
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.0	1.9	0.4	0.5	0.0	0.2	0.0	3.2
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.9	0.3	0.1	0.2	0.9	0.1	0.0	2.8
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	0.4	0.3	0.2	0.4	0.4	0.2	0.4	0.0	0.0	2.3
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.0	0.1	0.5	0.3	0.1	0.8	0.1	0.2	0.0	0.0	2.1
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.4	0.2	0.2	0.2	0.4	0.1	0.0	0.0	2.6
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.2	0.2	0.1	0.2	0.0	0.3	0.0	1.4
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.1	0.9	0.3	0.2	0.2	0.0	0.0	1.9
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.9	0.4	0.4	0.2	0.3	0.1	0.1	0.0	2.4
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	1.0	0.7	0.3	0.5	0.4	0.3	0.2	3.7
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.3	0.0	0.1	1.1	0.6	0.0	0.0	2.5
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.5	0.1	0.6	0.6	0.2	0.1	0.0	2.2
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	0.2	1.0	0.2	0.7	0.6	0.3	0.1	0.4	0.0	3.5

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.2	0.3	0.1	0.0	0.0	1.6
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.5	0.6	0.5	0.1	0.3	0.2	0.2	2.4
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.0	0.4	0.5	0.5	0.4	0.5	0.2	0.1	0.1	2.7
	l/sec	0.1	1.0	0.7	7.4	140.5	175.2	185.5	164.8	181.2	82.7	53.0	30.9	85.3

Average Annual Flow (l/s) 85.3

Average Lean Period Flow (Nov to April) (l/s) 15.5

Rainfall Runoff-Relationship for Project Site LA-8 (Little Andaman)

Catchment Area (sq. km.) 0.5

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.6
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.3
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.3
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.4
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.4
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.3
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.1	0.0	0.5
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.3
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.4
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.4
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.5
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.4
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.3
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.4
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.3
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.3
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.4

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.3
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.3
	l/sec	0.0	0.1	0.1	0.9	16.3	20.3	21.5	19.1	21.0	9.6	6.1	3.6	9.9

Average Annual Flow (l/s) 9.9

Average Lean Period Flow (Nov to April) (l/s) 1.8

Rainfall Runoff-Relationship for Project Site LA-10 (Little Andaman)

Catchment Area (sq. km.) 5.4

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	2.0	1.1	0.8	0.7	0.3	0.0	0.0	1.6	6.5
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	1.1	0.3	0.8	0.8	0.2	0.2	0.1	3.7
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.8	0.6	0.3	0.8	0.2	0.2	0.0	3.3
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.5	1.4	1.1	0.8	0.4	0.2	0.0	4.4
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.1	0.0	0.0	0.1	1.2	1.3	0.0	0.4	0.3	0.0	0.8	4.3
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.9	0.1	0.3	0.3	0.5	0.1	0.0	2.6
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.4	0.1	0.8	0.4	0.0	0.1	0.0	1.9
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.4	0.0	1.4	0.7	0.3	0.2	0.1	3.1
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.2	1.2	0.6	1.8	0.2	1.0	0.0	5.1
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	0.5	0.7	1.1	0.1	0.4	0.2	0.0	3.5
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.7	0.3	0.1	0.3	0.3	0.0	0.4	0.0	2.2
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.8	0.9	0.7	0.3	0.0	0.0	2.8
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.7	0.7	0.5	0.5	0.2	0.0	0.0	2.8
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.2	0.8	0.1	0.7	0.2	0.0	0.0	2.0

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	0.6	1.0	0.4	1.5	0.0	0.0	0.0	4.1
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	1.1	0.9	1.2	0.4	0.2	0.6	0.0	4.4
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	1.4	0.3	0.4	2.0	0.6	0.2	0.0	5.2
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.0	2.5	0.6	0.6	0.0	0.2	0.0	4.2
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	1.2	0.4	0.1	0.3	1.2	0.1	0.0	3.7
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	0.5	0.4	0.3	0.5	0.5	0.3	0.6	0.0	0.0	3.0
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.1	0.1	0.7	0.4	0.1	1.1	0.1	0.2	0.0	0.0	2.8
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.9	0.3	0.2	0.3	0.6	0.2	0.0	0.0	3.5
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	0.2	0.3	0.1	0.2	0.0	0.3	0.0	1.8
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.1	1.2	0.4	0.3	0.2	0.0	0.0	2.5
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.2	0.5	0.5	0.3	0.4	0.2	0.1	0.0	3.1
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	1.3	1.0	0.4	0.6	0.5	0.4	0.2	4.8
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.4	0.0	0.1	1.5	0.8	0.0	0.0	3.3
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.6	0.1	0.8	0.8	0.2	0.1	0.0	2.9
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	0.2	1.3	0.3	0.9	0.8	0.4	0.1	0.5	0.0	4.5

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.8	0.0	0.3	0.4	0.1	0.0	0.0	2.1
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.6	0.8	0.6	0.1	0.4	0.2	0.3	3.2
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.0	0.5	0.6	0.6	0.6	0.6	0.3	0.2	0.1	3.5
	l/sec	0.1	1.3	1.0	9.7	183.5	228.8	242.3	215.3	236.7	108.1	69.2	40.3	111.3

Average Annual Flow (l/s) 111.3

Average Lean Period Flow (Nov to April) (l/s) 20.3

Rainfall Runoff-Relationship for Project Site LA-11 (Little Andaman)

Catchment Area (sq. km.) 3.5

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	1.3	0.7	0.5	0.4	0.2	0.0	0.0	1.0	4.1
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.7	0.2	0.5	0.5	0.1	0.1	0.0	2.3
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.5	0.4	0.2	0.5	0.1	0.1	0.0	2.1
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.3	0.9	0.7	0.5	0.2	0.1	0.0	2.8
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.1	0.0	0.0	0.1	0.8	0.8	0.0	0.2	0.2	0.0	0.5	2.8
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.5	0.1	0.2	0.2	0.3	0.1	0.0	1.7
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.5	0.2	0.0	0.0	0.0	1.2
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.9	0.4	0.2	0.2	0.1	2.0
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.8	0.4	1.1	0.2	0.7	0.0	3.3
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.3	0.5	0.7	0.0	0.2	0.1	0.0	2.3
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.2	0.2	0.0	0.3	0.0	1.4
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.5	0.6	0.5	0.2	0.0	0.0	1.8
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.4	0.5	0.3	0.3	0.1	0.0	0.0	1.8
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.1	0.5	0.1	0.0	0.0	1.3
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.4	0.6	0.3	1.0	0.0	0.0	0.0	2.7
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.7	0.6	0.8	0.2	0.1	0.4	0.0	2.8
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.9	0.2	0.3	1.3	0.4	0.1	0.0	3.3
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.0	1.6	0.4	0.4	0.0	0.1	0.0	2.7
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.8	0.3	0.1	0.2	0.8	0.1	0.0	2.4
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	0.3	0.2	0.2	0.3	0.3	0.2	0.4	0.0	0.0	1.9
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.3	0.0	0.7	0.1	0.1	0.0	0.0	1.8
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.2	0.2	0.2	0.2	0.4	0.1	0.0	0.0	2.2
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.1	0.2	0.1	0.2	0.0	0.2	0.0	1.1
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.1	0.8	0.2	0.2	0.1	0.0	0.0	1.6
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.7	0.3	0.3	0.2	0.2	0.1	0.1	0.0	2.0
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.9	0.6	0.3	0.4	0.3	0.3	0.2	3.1
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.1	0.9	0.5	0.0	0.0	2.1
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.4	0.1	0.5	0.5	0.1	0.1	0.0	1.9
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	0.1	0.8	0.2	0.6	0.5	0.3	0.1	0.3	0.0	2.9
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.2	0.2	0.1	0.0	0.0	1.4

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.4	0.5	0.4	0.1	0.3	0.1	0.2	2.0
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.0	0.3	0.4	0.4	0.4	0.4	0.2	0.1	0.1	2.2
	l/sec	0.0	0.8	0.6	6.2	117.8	146.9	155.6	138.2	152.0	69.4	44.4	25.9	71.5

Average Annual Flow (l/s) 71.5

Average Lean Period Flow (Nov to April) (l/s) 13.0

Rainfall Runoff-Relationship for Project Site LA-12 (Little Andaman)

Catchment Area (sq. km.) 0.6

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.7
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.4
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.4
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.5
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.5
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.3
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.3
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.0	0.6
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.4
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.3
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.3
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.2
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.5
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.5
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.1	0.0	0.0	0.6
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.0	0.0	0.0	0.5
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.4
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.3
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.5
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.4
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.3
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.5
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.3
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.4
	l/sec	0.0	0.1	0.1	1.1	20.0	24.9	26.4	23.4	25.8	11.8	7.5	4.4	12.1

Average Annual Flow (l/s) 12.1

Average Lean Period Flow (Nov to April) (l/s) 2.2

Rainfall Runoff-Relationship for Project Site LA-13 (Little Andaman)

Catchment Area (sq. km.) 30.8

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	11.2	6.1	4.6	3.8	1.7	0.2	0.0	9.1	36.6
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.1	6.0	1.6	4.5	4.8	1.3	1.2	0.3	20.8
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	2.3	4.4	3.5	1.8	4.4	1.3	1.0	0.0	18.8
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	2.6	7.8	6.4	4.5	2.0	1.1	0.0	24.9
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.6	0.0	0.0	0.6	7.0	7.3	0.1	2.2	1.9	0.3	4.7	24.7
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	1.7	4.8	0.7	1.8	1.9	2.9	0.8	0.0	14.7
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.3	2.0	0.4	4.4	2.1	0.0	0.4	0.0	10.6
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	2.2	0.0	8.1	3.7	1.5	1.4	0.8	17.8
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	1.0	0.9	6.7	3.2	10.0	1.4	5.8	0.0	29.0
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	3.5	2.8	4.1	6.3	0.4	2.0	1.0	0.0	20.1
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	4.1	1.9	0.5	1.6	1.7	0.0	2.3	0.0	12.3
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.1	4.4	5.2	4.1	1.7	0.1	0.0	16.1
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	1.3	3.8	4.1	2.8	2.8	0.9	0.0	0.0	15.8
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	1.1	4.3	0.6	4.0	0.9	0.2	0.0	11.5

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2
Runoff (MCM)		0.0	0.0	0.1	0.1	3.5	3.4	5.6	2.2	8.6	0.0	0.0	0.0	23.5
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	6.5	4.9	6.7	2.0	1.0	3.6	0.0	25.2
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.7	8.0	1.9	2.2	11.1	3.4	0.9	0.2	29.5
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	1.5	0.2	14.1	3.3	3.5	0.0	1.2	0.0	23.9
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	2.0	6.6	2.2	0.8	1.8	7.0	0.5	0.0	21.1
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	2.7	2.0	1.6	2.9	2.9	1.5	3.3	0.0	0.3	17.2
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.3	0.4	4.0	2.5	0.4	6.1	0.8	1.3	0.0	0.0	15.8
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.1	0.0	10.6	1.7	1.4	1.6	3.3	0.9	0.0	0.0	19.6
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	3.4	1.2	1.7	0.5	1.4	0.0	1.9	0.0	10.1
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	2.0	0.5	6.8	2.2	1.5	1.3	0.0	0.0	14.4
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	6.5	3.0	2.8	1.5	2.2	1.0	0.8	0.0	17.8
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.5	7.6	5.5	2.5	3.6	2.9	2.4	1.4	27.3
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.1	2.9	2.5	0.1	0.7	8.4	4.3	0.0	0.0	18.9
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	1.4	3.5	0.6	4.4	4.8	1.1	0.7	0.1	16.7
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	1.2	7.2	1.6	5.0	4.8	2.4	0.8	2.7	0.0	25.6

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.1	2.9	4.7	0.0	1.8	2.0	0.5	0.0	0.0	12.1
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.8	3.4	4.4	3.4	0.7	2.4	1.3	1.6	17.9
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.1	2.7	3.4	3.6	3.2	3.5	1.6	1.0	0.6	19.7
	l/sec	0.4	7.3	5.5	55.1	1042.4	1299.7	1376.4	1222.9	1344.4	613.9	393.1	229.2	632.5

Average Annual Flow (l/s) 632.5

Average Lean Period Flow (Nov to April) (l/s) 115.1

Rainfall Runoff-Relationship for Project Site LA-14 (Little Andaman)

Catchment Area (sq. km.) 29.5

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	10.7	5.9	4.4	3.6	1.6	0.2	0.0	8.7	35.0
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.1	5.8	1.5	4.3	4.6	1.2	1.1	0.3	19.9
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	2.2	4.2	3.3	1.7	4.2	1.2	1.0	0.0	17.9
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	2.5	7.5	6.2	4.3	1.9	1.0	0.0	23.8
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.6	0.0	0.0	0.5	6.7	7.0	0.0	2.1	1.8	0.3	4.5	23.6
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	1.6	4.6	0.7	1.7	1.9	2.8	0.7	0.0	14.1
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.2	1.9	0.4	4.2	2.0	0.0	0.3	0.0	10.1
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	2.1	0.0	7.7	3.6	1.4	1.3	0.8	17.0
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	1.0	0.8	6.4	3.0	9.6	1.3	5.6	0.0	27.7
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	3.4	2.6	4.0	6.0	0.3	1.9	0.9	0.0	19.2
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	3.9	1.8	0.5	1.6	1.7	0.0	2.2	0.0	11.7
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.1	4.2	4.9	4.0	1.6	0.1	0.0	15.4
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	1.3	3.6	3.9	2.7	2.7	0.9	0.0	0.0	15.2
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	1.1	4.1	0.6	3.8	0.9	0.2	0.0	11.0
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.1	0.1	3.3	3.3	5.4	2.2	8.3	0.0	0.0	0.0	22.5
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	6.2	4.7	6.4	1.9	0.9	3.5	0.0	24.1
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.6	7.7	1.8	2.1	10.6	3.3	0.9	0.2	28.2
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	1.4	0.2	13.5	3.2	3.3	0.0	1.2	0.0	22.8
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.9	6.4	2.1	0.8	1.7	6.7	0.5	0.0	20.2
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	2.5	1.9	1.5	2.8	2.8	1.5	3.1	0.0	0.2	16.4
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.3	0.4	3.8	2.4	0.4	5.8	0.8	1.3	0.0	0.0	15.1
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.1	0.0	10.2	1.6	1.3	1.5	3.2	0.9	0.0	0.0	18.7
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	3.3	1.1	1.6	0.5	1.3	0.0	1.8	0.0	9.7
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.9	0.5	6.5	2.1	1.5	1.3	0.0	0.0	13.8
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	6.3	2.9	2.7	1.4	2.1	0.9	0.8	0.0	17.0
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.4	7.3	5.3	2.3	3.4	2.7	2.3	1.4	26.1
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.1	2.7	2.4	0.1	0.7	8.0	4.1	0.0	0.0	18.1
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	1.3	3.4	0.6	4.2	4.6	1.1	0.7	0.1	15.9
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	1.1	6.9	1.5	4.8	4.6	2.3	0.8	2.5	0.0	24.5
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.1	2.7	4.5	0.0	1.7	2.0	0.5	0.0	0.0	11.5

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.7	3.3	4.2	3.3	0.6	2.3	1.2	1.5	17.2
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.1	2.6	3.2	3.4	3.0	3.3	1.5	1.0	0.6	18.8
	l/sec	0.4	7.0	5.3	52.7	997.1	1243.2	1316.5	1169.7	1285.9	587.2	376.0	219.2	605.0

Average Annual Flow (l/s) 605.0

Average Lean Period Flow (Nov to April) (l/s) 110.1

Rainfall Runoff-Relationship for Project Site LA-15 (Little Andaman)

Catchment Area (sq. km.) 44.3

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	16.1	8.8	6.6	5.4	2.4	0.3	0.0	13.1	52.7
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.6	8.7	2.3	6.4	6.8	1.8	1.7	0.5	29.9
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	3.4	6.3	5.0	2.6	6.4	1.8	1.5	0.0	27.0
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	3.8	11.2	9.2	6.4	2.9	1.5	0.0	35.7
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.8	0.0	0.0	0.8	10.1	10.6	0.1	3.1	2.8	0.4	6.8	35.5
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	2.5	7.0	1.0	2.6	2.8	4.2	1.1	0.0	21.2
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.9	2.9	0.5	6.4	3.0	0.0	0.5	0.0	15.2
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	3.2	0.0	11.6	5.3	2.1	2.0	1.2	25.5
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	1.5	1.3	9.6	4.6	14.4	2.0	8.4	0.0	41.7
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	5.1	4.0	5.9	9.0	0.5	2.9	1.4	0.0	28.8
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	5.8	2.8	0.8	2.4	2.5	0.1	3.3	0.0	17.6
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.7	0.2	6.3	7.4	6.0	2.4	0.2	0.0	23.1
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	1.9	5.4	5.9	4.0	4.1	1.4	0.0	0.0	22.8
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	1.6	6.2	0.9	5.7	1.4	0.3	0.0	16.5
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.1	0.1	5.0	4.9	8.1	3.2	12.4	0.0	0.0	0.0	33.8
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.7	9.3	7.0	9.7	2.9	1.4	5.2	0.0	36.2
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	2.5	11.5	2.7	3.2	16.0	4.9	1.3	0.2	42.4
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	2.1	0.3	20.3	4.8	5.0	0.0	1.8	0.0	34.3
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	2.9	9.6	3.2	1.2	2.6	10.1	0.8	0.0	30.3
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	3.8	2.9	2.3	4.2	4.2	2.2	4.7	0.0	0.4	24.7
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.4	0.5	5.7	3.6	0.6	8.7	1.2	1.9	0.0	0.0	22.7
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.1	0.0	15.3	2.4	2.0	2.3	4.8	1.3	0.0	0.0	28.2
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	4.9	1.7	2.4	0.8	2.0	0.0	2.7	0.0	14.5
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	2.9	0.7	9.8	3.1	2.2	1.9	0.0	0.0	20.7
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	9.4	4.3	4.0	2.2	3.1	1.4	1.2	0.0	25.6
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	2.1	10.9	8.0	3.5	5.1	4.1	3.4	2.0	39.2
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.1	4.1	3.6	0.1	1.0	12.1	6.2	0.0	0.0	27.1
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	2.0	5.1	0.9	6.3	6.9	1.6	1.1	0.1	24.0
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	1.7	10.4	2.2	7.2	6.9	3.4	1.2	3.8	0.0	36.8
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.1	4.1	6.8	0.0	2.6	2.9	0.8	0.0	0.0	17.3

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	1.1	4.9	6.3	5.0	1.0	3.5	1.9	2.3	25.8
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.2	3.9	4.8	5.1	4.6	5.0	2.3	1.5	0.9	28.3
	l/sec	0.6	10.5	7.9	79.2	1498.8	1868.8	1979.1	1758.3	1933.1	882.7	565.2	329.5	909.5

Average Annual Flow (l/s) 909.5

Average Lean Period Flow (Nov to April) (l/s) 165.5

Rainfall Runoff-Relationship for Project Site LA-16 (Little Andaman)

Catchment Area (sq. km.) 69.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	25.1	13.8	10.4	8.5	3.8	0.4	0.0	20.4	82.4
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	2.6	13.6	3.6	10.0	10.7	2.9	2.6	0.7	46.7
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.1	5.3	9.9	7.8	4.0	9.9	2.9	2.3	0.0	42.2
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	1.0	5.9	17.6	14.5	10.1	4.5	2.4	0.0	55.9
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	1.3	0.0	0.0	1.3	15.8	16.5	0.1	4.9	4.3	0.6	10.6	55.6
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	3.9	10.9	1.6	4.1	4.4	6.6	1.7	0.0	33.1
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	2.9	4.5	0.8	9.9	4.7	0.0	0.8	0.0	23.7
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	5.0	0.0	18.2	8.4	3.3	3.1	1.8	39.9
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	2.3	2.0	15.1	7.1	22.5	3.1	13.1	0.0	65.1
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	8.0	6.2	9.3	14.1	0.8	4.6	2.2	0.0	45.1
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	9.1	4.3	1.2	3.7	3.9	0.1	5.2	0.0	27.6
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	1.0	0.3	9.9	11.6	9.3	3.8	0.2	0.0	36.1
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.1	0.0	0.0	0.0	3.0	8.5	9.2	6.3	6.4	2.1	0.0	0.0	35.6
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.7	2.5	9.7	1.4	9.0	2.1	0.4	0.0	25.9
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.1	0.1	7.8	7.7	12.7	5.1	19.4	0.0	0.0	0.0	52.9
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	1.1	14.5	11.0	15.1	4.5	2.2	8.1	0.0	56.6
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	3.9	18.0	4.3	5.0	25.0	7.7	2.1	0.4	66.3
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	3.4	0.5	31.8	7.5	7.8	0.0	2.7	0.0	53.7
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	4.5	14.9	5.0	1.9	4.1	15.8	1.2	0.0	47.4
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	6.0	4.5	3.5	6.6	6.6	3.4	7.3	0.0	0.6	38.6
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.7	0.9	9.0	5.7	0.9	13.6	1.8	3.0	0.1	0.0	35.6
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.1	0.0	23.9	3.8	3.1	3.6	7.5	2.0	0.0	0.0	44.1
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	7.7	2.6	3.8	1.2	3.1	0.0	4.3	0.0	22.7
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.1	0.0	4.5	1.2	15.4	4.9	3.4	3.0	0.0	0.0	32.4
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	14.7	6.8	6.3	3.4	4.9	2.1	1.8	0.0	40.0
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	3.3	17.1	12.5	5.5	8.0	6.4	5.3	3.2	61.3
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.2	6.4	5.6	0.1	1.5	18.9	9.7	0.0	0.0	42.4
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	3.2	7.9	1.4	9.9	10.8	2.5	1.7	0.1	37.5
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	2.6	16.2	3.5	11.3	10.8	5.4	1.8	6.0	0.0	57.6
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.1	6.4	10.7	0.0	4.0	4.6	1.2	0.0	0.0	27.1

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	1.7	7.7	9.9	7.8	1.5	5.4	2.9	3.5	40.3
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.3	6.1	7.6	8.0	7.1	7.8	3.6	2.3	1.3	44.2
	l/sec	1.0	16.5	12.4	123.9	2343.9	2922.4	3094.9	2749.7	3022.9	#####	883.8	515.4	1422.2

Average Annual Flow (l/s) 1422.2

Average Lean Period Flow (Nov to April) (l/s) 258.8

Rainfall Runoff-Relationship for Project Site LA-17 (Little Andaman)

Catchment Area (sq. km.) 10.1

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	3.7	2.0	1.5	1.2	0.6	0.1	0.0	3.0	12.0
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	2.0	0.5	1.5	1.6	0.4	0.4	0.1	6.8
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.8	1.4	1.1	0.6	1.5	0.4	0.3	0.0	6.2
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.9	2.6	2.1	1.5	0.7	0.3	0.0	8.2
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.2	0.0	0.0	0.2	2.3	2.4	0.0	0.7	0.6	0.1	1.6	8.1
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	1.6	0.2	0.6	0.6	1.0	0.3	0.0	4.8
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.7	0.1	1.5	0.7	0.0	0.1	0.0	3.5
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.7	0.0	2.7	1.2	0.5	0.5	0.3	5.8
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.3	2.2	1.0	3.3	0.4	1.9	0.0	9.5
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	1.2	0.9	1.4	2.1	0.1	0.7	0.3	0.0	6.6
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.3	0.6	0.2	0.5	0.6	0.0	0.8	0.0	4.0
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.0	1.4	1.7	1.4	0.6	0.0	0.0	5.3
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	1.2	1.3	0.9	0.9	0.3	0.0	0.0	5.2
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.4	1.4	0.2	1.3	0.3	0.1	0.0	3.8
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.0	0.0	1.1	1.1	1.9	0.7	2.8	0.0	0.0	0.0	7.7
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	2.1	1.6	2.2	0.7	0.3	1.2	0.0	8.3
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	2.6	0.6	0.7	3.6	1.1	0.3	0.1	9.7
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.1	4.6	1.1	1.1	0.0	0.4	0.0	7.8
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.7	2.2	0.7	0.3	0.6	2.3	0.2	0.0	6.9
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	0.9	0.7	0.5	1.0	1.0	0.5	1.1	0.0	0.1	5.6
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.1	0.1	1.3	0.8	0.1	2.0	0.3	0.4	0.0	0.0	5.2
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.0	0.0	3.5	0.6	0.5	0.5	1.1	0.3	0.0	0.0	6.4
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	1.1	0.4	0.5	0.2	0.5	0.0	0.6	0.0	3.3
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.7	0.2	2.2	0.7	0.5	0.4	0.0	0.0	4.7
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	2.1	1.0	0.9	0.5	0.7	0.3	0.3	0.0	5.8
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	2.5	1.8	0.8	1.2	0.9	0.8	0.5	9.0
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.9	0.8	0.0	0.2	2.8	1.4	0.0	0.0	6.2
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	1.2	0.2	1.4	1.6	0.4	0.2	0.0	5.5
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	0.4	2.4	0.5	1.6	1.6	0.8	0.3	0.9	0.0	8.4
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.9	1.6	0.0	0.6	0.7	0.2	0.0	0.0	4.0

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	1.1	1.4	1.1	0.2	0.8	0.4	0.5	5.9
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.0	0.9	1.1	1.2	1.0	1.1	0.5	0.3	0.2	6.5
	l/sec	0.1	2.4	1.8	18.1	342.3	426.8	452.0	401.6	441.5	201.6	129.1	75.3	207.7

Average Annual Flow (l/s) 207.7

Average Lean Period Flow (Nov to April) (l/s) 37.8

Rainfall Runoff-Relationship for Project Site LA-18(Little Andaman)

Catchment Area (sq. km.) 32.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	11.7	6.4	4.8	3.9	1.8	0.2	0.0	9.5	38.3
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.2	6.3	1.7	4.7	5.0	1.3	1.2	0.3	21.7
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	2.5	4.6	3.6	1.9	4.6	1.3	1.1	0.0	19.6
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	2.7	8.2	6.7	4.7	2.1	1.1	0.0	26.0
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.6	0.0	0.0	0.6	7.4	7.7	0.1	2.3	2.0	0.3	4.9	25.9
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	1.8	5.1	0.8	1.9	2.0	3.1	0.8	0.0	15.4
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.4	2.1	0.4	4.6	2.2	0.0	0.4	0.0	11.0
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	2.3	0.0	8.5	3.9	1.5	1.5	0.9	18.6
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	1.1	0.9	7.0	3.3	10.5	1.4	6.1	0.0	30.3
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	3.7	2.9	4.3	6.6	0.4	2.1	1.0	0.0	21.0
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	4.2	2.0	0.6	1.7	1.8	0.0	2.4	0.0	12.8
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.1	4.6	5.4	4.3	1.8	0.1	0.0	16.8
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	1.4	4.0	4.3	2.9	3.0	1.0	0.0	0.0	16.6
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	1.2	4.5	0.6	4.2	1.0	0.2	0.0	12.0
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.1	0.1	3.6	3.6	5.9	2.4	9.0	0.0	0.0	0.0	24.6
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	6.8	5.1	7.0	2.1	1.0	3.8	0.0	26.3
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.8	8.4	2.0	2.3	11.6	3.6	1.0	0.2	30.8
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	1.6	0.2	14.8	3.5	3.6	0.0	1.3	0.0	25.0
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	2.1	7.0	2.3	0.9	1.9	7.4	0.5	0.0	22.0
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	2.8	2.1	1.6	3.1	3.1	1.6	3.4	0.0	0.3	18.0
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.3	0.4	4.2	2.6	0.4	6.3	0.9	1.4	0.0	0.0	16.5
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.1	0.0	11.1	1.8	1.4	1.7	3.5	0.9	0.0	0.0	20.5
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	3.6	1.2	1.7	0.6	1.5	0.0	2.0	0.0	10.6
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	2.1	0.5	7.1	2.3	1.6	1.4	0.0	0.0	15.1
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	6.8	3.2	2.9	1.6	2.3	1.0	0.9	0.0	18.6
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.5	8.0	5.8	2.6	3.7	3.0	2.5	1.5	28.5
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.1	3.0	2.6	0.1	0.7	8.8	4.5	0.0	0.0	19.7
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	1.5	3.7	0.7	4.6	5.0	1.2	0.8	0.1	17.4
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	1.2	7.5	1.6	5.2	5.0	2.5	0.8	2.8	0.0	26.8
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.1	3.0	5.0	0.0	1.9	2.1	0.6	0.0	0.0	12.6

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.8	3.6	4.6	3.6	0.7	2.5	1.4	1.6	18.8
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.1	2.8	3.5	3.7	3.3	3.6	1.7	1.1	0.6	20.6
	l/sec	0.5	7.7	5.8	57.6	1090.5	1359.7	1439.9	1279.3	1406.5	642.2	411.2	239.8	661.7

Average Annual Flow (l/s) 661.7

Average Lean Period Flow (Nov to April) (l/s) 120.4

Rainfall Runoff-Relationship for Project Site LA-19(Little Andaman)

Catchment Area (sq. km.) 6.8

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	0.0	0.0	0.0	85.4	798.3	576.3	500.4	455.8	327.5	180.3	99.1	709.7	3732.8
Runoff (MCM)		0.0	0.0	0.0	0.0	2.5	1.4	1.0	0.8	0.4	0.0	0.0	2.0	8.1
Rainfall (mm)	1981	12.0	12.9	0.0	111.3	286.3	571.4	321.8	492.8	508.2	296.8	289.5	202.6	3105.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	1.3	0.4	1.0	1.1	0.3	0.3	0.1	4.6
Rainfall (mm)	1982	3.2	0.1	4.9	141.4	372.4	489.1	439.2	336.0	490.9	297.2	277.7	22.9	2875.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	1.0	0.8	0.4	1.0	0.3	0.2	0.0	4.2
Rainfall (mm)	1983	11.8	0.0	0.0	0.0	217.9	389.5	653.5	590.0	493.5	350.8	280.0	84.2	3071.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.6	1.7	1.4	1.0	0.4	0.2	0.0	5.5
Rainfall (mm)	1984	48.3	234.9	16.1	121.6	232.7	618.5	632.4	150.9	362.2	345.3	195.0	506.4	3464.3
Runoff (MCM)		0.0	0.1	0.0	0.0	0.1	1.6	1.6	0.0	0.5	0.4	0.1	1.0	5.5
Rainfall (mm)	1985	6.6	6.6	13.2	74.8	330.1	512.8	248.8	337.5	346.5	408.0	252.7	74.7	2612.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	1.1	0.2	0.4	0.4	0.6	0.2	0.0	3.3
Rainfall (mm)	1986	9.2	0.5	0.2	2.2	299.1	350.2	209.1	490.6	357.1	106.7	207.3	18.4	2050.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.4	0.1	1.0	0.5	0.0	0.1	0.0	2.3
Rainfall (mm)	1987	123.4	23.2	17.1	7.7	155.3	364.2	27.1	666.1	453.2	311.4	306.0	257.9	2712.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.8	0.8	0.3	0.3	0.2	3.9
Rainfall (mm)	1988	0.4	24.7	29.5	87.9	275.3	263.8	602.8	422.9	748.5	304.4	561.6	41.6	3363.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.2	1.5	0.7	2.2	0.3	1.3	0.0	6.4
Rainfall (mm)	1989	50.3	0.0	43.1	21.2	443.1	397.7	475.6	582.5	208.5	351.6	272.1	0.7	2846.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.8	0.6	0.9	1.4	0.1	0.4	0.2	0.0	4.4
Rainfall (mm)	1990	0.0	0.0	34.2	89.0	471.3	344.9	230.4	325.3	332.2	146.4	370.3	58.0	2402.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.9	0.4	0.1	0.4	0.4	0.0	0.5	0.0	2.7
Rainfall (mm)	1991	10.9	0.0	19.5	110.4	220.1	168.4	489.1	528.5	476.0	328.3	165.1	29.5	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	1.0	1.1	0.9	0.4	0.0	0.0	3.6
Rainfall (mm)	1992	144.2	0.0	0.0	0.0	302.8	456.6	473.8	400.8	403.2	269.1	13.9	5.3	2469.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.8	0.9	0.6	0.6	0.2	0.0	0.0	3.5
Rainfall (mm)	1993	14.6	0.0	17.0	29.8	201.8	285.6	485.6	237.0	468.1	269.3	182.6	44.3	2235.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.3	1.0	0.1	0.9	0.2	0.0	0.0	2.5

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1994	0.6	22.7	151.9	151.7	438.4	436.8	552.5	366.3	690.3	127.5	116.0	23.5	3078.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.8	0.8	1.3	0.5	1.9	0.0	0.0	0.0	5.2
Rainfall (mm)	1995	26.1	0.4	12.4	31.5	223.1	591.5	514.8	603.3	349.8	273.8	448.0	4.4	3079.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	1.4	1.1	1.5	0.4	0.2	0.8	0.0	5.6
Rainfall (mm)	1996	46.8	4.8	0.3	113.9	330.6	662.0	343.5	364.8	795.0	437.3	267.8	178.8	3545.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	1.8	0.4	0.5	2.5	0.8	0.2	0.0	6.5
Rainfall (mm)	1997	4.6	0.0	0.6	19.0	314.2	185.7	918.5	430.6	440.2	128.7	292.8	38.4	2773.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.0	3.1	0.7	0.8	0.0	0.3	0.0	5.3
Rainfall (mm)	1998	0.9	0.0	0.0	0.0	348.9	600.0	364.5	258.9	337.8	618.6	227.8	38.2	2795.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	1.5	0.5	0.2	0.4	1.6	0.1	0.0	4.7
Rainfall (mm)	1999	83.4	49.0	16.9	392.0	351.1	319.4	408.5	409.3	316.9	427.8	117.9	193.2	3085.4
Runoff (MCM)		0.0	0.0	0.0	0.6	0.4	0.3	0.6	0.7	0.3	0.7	0.0	0.1	3.8
Rainfall (mm)	2000	32.5	85.5	200.0	210.4	468.3	383.6	211.0	572.5	258.3	300.7	141.1	79.6	2943.5
Runoff (MCM)		0.0	0.0	0.1	0.1	0.9	0.6	0.1	1.3	0.2	0.3	0.0	0.0	3.5
Rainfall (mm)	2001	122.4	2.5	152.3	16.4	775.2	327.9	305.9	322.8	431.6	264.7	135.1	79.2	2936.0
Runoff (MCM)		0.0	0.0	0.0	0.0	2.4	0.4	0.3	0.4	0.7	0.2	0.0	0.0	4.3
Rainfall (mm)	2002	0.3	0.0	7.0	86.0	436.1	289.4	326.9	230.7	306.0	60.3	343.4	118.0	2204.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.8	0.3	0.4	0.1	0.3	0.0	0.4	0.0	2.2
Rainfall (mm)	2003	10.9	0.1	142.6	13.3	350.6	227.1	608.7	360.6	317.0	301.0	56.8	69.9	2458.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.1	1.5	0.5	0.3	0.3	0.0	0.0	3.2
Rainfall (mm)	2004	52.1	25.9	37.5	31.2	594.9	413.5	401.4	315.4	360.4	270.3	257.5	0.9	2761.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.4	0.7	0.6	0.3	0.5	0.2	0.2	0.0	3.9
Rainfall (mm)	2005	0.0	9.8	3.4	42.7	312.5	644.3	547.1	379.1	444.0	404.6	373.5	308.0	3469.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	1.7	1.2	0.5	0.8	0.6	0.5	0.3	6.0
Rainfall (mm)	2006	13.7	0.9	17.6	161.1	403.8	380.8	152.6	244.5	679.5	485.5	81.1	82.6	2703.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	0.5	0.0	0.2	1.9	1.0	0.0	0.0	4.2
Rainfall (mm)	2007	0.0	0.0	0.0	41.3	307.5	442.0	240.9	489.1	509.5	284.1	251.4	152.0	2717.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.8	0.1	1.0	1.1	0.2	0.2	0.0	3.7
Rainfall (mm)	2008	6.3	25.4	123.0	287.9	626.0	319.0	520.9	510.8	375.0	256.6	392.2	88.3	3531.4
Runoff (MCM)		0.0	0.0	0.0	0.3	1.6	0.3	1.1	1.1	0.5	0.2	0.6	0.0	5.7

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2009	0.0	0.0	45.6	153.7	403.9	507.5	134.0	336.1	352.9	229.1	86.9	62.6	2312.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	1.1	0.0	0.4	0.5	0.1	0.0	0.0	2.7
Rainfall (mm)	2010	82.4	0.0	0.0	11.7	252.6	435.7	488.9	438.2	243.6	376.4	298.6	319.6	2947.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.8	1.0	0.8	0.1	0.5	0.3	0.3	4.0
Average Rainfall (mm)		29.6	17.1	35.7	85.4	372.4	417.9	413.9	408.1	425.3	297.2	237.4	125.6	2865.5
Average Runoff	**(MCM)**	0.0	0.0	0.0	0.0	0.6	0.7	0.8	0.7	0.8	0.4	0.2	0.1	4.4
	l/sec	0.1	1.6	1.2	12.2	230.9	287.9	304.9	270.9	297.8	136.0	87.1	50.8	140.1

Average Annual Flow (l/s) 140.1

Average Lean Period Flow (Nov to April) (l/s) 25.5

Annex-6.2 : Water Availability studies through rainfall – runoff relationship at the locations of identified Check Weirs and Check Dams in Great Nicobar Island

Rainfall Runoff-Relationship for Project Site GN-12(Great Nicobar)

Catchment Area (sq. km.) 114.7

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	24.0	3.5	40.4	98.6	385.0	562.9	535.6	400.9	207.3	293.3	221.8	577.6	3351.0
Runoff (MCM)		0.0	0.0	0.0	0.0	9.5	21.8	19.8	10.5	1.3	4.6	1.8	23.0	92.2
Rainfall (mm)	1981	24.1	99.6	7.6	170.1	249.8	357.7	331.2	179.6	149.1	194.6	330.0	212.4	2305.8
Runoff (MCM)		0.0	0.0	0.0	0.5	2.7	7.9	6.4	0.7	0.2	1.0	6.4	1.5	27.2
Rainfall (mm)	1982	9.7	12.3	20.9	78.0	230.3	278.2	207.4	154.8	189.5	182.5	276.2	194.9	1834.5
Runoff (MCM)		0.0	0.0	0.0	0.0	2.0	3.9	1.3	0.2	0.9	0.7	3.8	1.0	13.9
Rainfall (mm)	1983	77.8	0.0	13.5	40.0	407.8	237.2	415.9	307.4	602.5	311.0	456.8	176.9	3046.7
Runoff (MCM)		0.0	0.0	0.0	0.0	10.9	2.3	11.4	5.2	25.0	5.4	14.1	0.6	74.8
Rainfall (mm)	1984	226.1	123.4	67.8	227.1	179.9	353.7	192.4	58.3	281.1	256.7	249.6	515.9	2732.1
Runoff (MCM)		1.9	0.0	0.0	1.9	0.7	7.7	0.9	0.0	4.0	3.0	2.7	18.3	41.1
Rainfall (mm)	1985	34.6	73.7	84.2	101.5	343.2	124.4	97.9	191.0	222.5	395.0	211.9	169.5	2049.4
Runoff (MCM)		0.0	0.0	0.0	0.0	7.1	0.0	0.0	0.9	1.8	10.1	1.5	0.5	21.8
Rainfall (mm)	1986	50.0	1.7	6.4	32.4	434.4	200.5	155.5	159.8	338.9	289.1	244.6	99.1	2012.5
Runoff (MCM)		0.0	0.0	0.0	0.0	12.6	1.1	0.2	0.3	6.9	4.4	2.5	0.0	28.1
Rainfall (mm)	1987	69.2	19.2	6.2	47.1	175.0	337.9	82.9	445.5	241.0	507.3	358.8	619.7	2909.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	6.8	0.0	13.3	2.4	17.7	7.9	26.3	75.1
Rainfall (mm)	1988	44.2	134.9	49.4	91.1	768.7	75.2	412.5	304.8	661.5	320.7	797.9	95.8	3756.6
Runoff (MCM)		0.0	0.1	0.0	0.0	39.0	0.0	11.2	5.1	29.8	5.9	41.6	0.0	132.6
Rainfall (mm)	1989	72.5	56.0	93.7	152.5	383.3	293.5	455.2	222.6	205.1	458.9	319.7	16.3	2729.1
Runoff (MCM)		0.0	0.0	0.0	0.2	9.4	4.6	14.0	1.8	1.3	14.2	5.8	0.0	51.3
Rainfall (mm)	1990	58.9	0.7	40.3	110.1	333.8	235.9	112.8	223.2	310.2	126.7	419.7	224.1	2196.5
Runoff (MCM)		0.0	0.0	0.0	0.0	6.6	2.2	0.0	1.8	5.4	0.0	11.6	1.8	29.5
Rainfall (mm)	1991	44.4	16.8	91.1	188.6	309.9	138.5	526.8	299.2	1024.1	286.5	60.1	159.3	3145.3
Runoff (MCM)		0.0	0.0	0.0	0.8	5.4	0.1	19.1	4.8	62.8	4.3	0.0	0.3	97.6
Rainfall (mm)	1992	56.1	37.4	0.0	22.3	281.2	248.9	334.5	406.2	309.9	382.1	185.9	23.1	2287.6
Runoff (MCM)		0.0	0.0	0.0	0.0	4.0	2.7	6.6	10.8	5.4	9.3	0.8	0.0	39.6
Rainfall (mm)	1993	41.6	0.0	541.9	133.2	253.1	194.2	185.8	212.8	282.5	452.6	420.4	209.4	2927.4

Rainfall Runoff-Relationship for Project Site GN-12(Great Nicobar)

Catchment Area (sq. km.) 114.7

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	20.2	0.0	2.9	1.0	0.8	1.5	4.1	13.8	11.7	1.4	57.3
Rainfall (mm)	1994	30.5	116.5	236.3	87.8	481.6	232.3	362.0	225.6	876.3	250.1	457.1	40.4	3396.4
Runoff (MCM)		0.0	0.0	2.2	0.0	15.8	2.1	8.1	1.9	48.8	2.7	14.1	0.0	95.8
Rainfall (mm)	1995	184.9	54.1	12.1	41.5	357.6	144.8	358.0	299.3	545.6	211.9	479.9	71.1	2760.7
Runoff (MCM)		0.8	0.0	0.0	0.0	7.9	0.1	7.9	4.8	20.5	1.5	15.7	0.0	59.2
Rainfall (mm)	1996	153.2	41.9	1.4	217.5	320.3	297.7	382.4	298.3	400.7	321.2	274.4	196.2	2905.2
Runoff (MCM)		0.2	0.0	0.0	1.6	5.9	4.8	9.3	4.8	10.4	5.9	3.7	1.0	47.7
Rainfall (mm)	1997	0.5	0.0	0.0	119.6	255.4	182.0	259.0	251.4	349.4	295.2	316.7	196.2	2225.4
Runoff (MCM)		0.0	0.0	0.0	0.0	2.9	0.7	3.1	2.8	7.4	4.7	5.7	1.0	28.3
Rainfall (mm)	1998	69.0	41.9	84.3	119.6	336.3	251.9	259.0	251.4	349.4	295.2	316.7	171.1	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	6.7	2.8	3.1	2.8	7.4	4.7	5.7	0.5	33.7
Rainfall (mm)	1999	64.9	63.4	34.8	280.8	235.1	221.0	259.0	199.6	339.0	453.2	136.2	68.8	2355.8
Runoff (MCM)		0.0	0.0	0.0	4.0	2.2	1.7	3.1	1.1	6.9	13.9	0.1	0.0	32.9
Rainfall (mm)	2000	86.3	16.1	124.8	230.6	349.2	313.9	120.2	280.0	236.9	354.5	186.1	172.8	2471.6
Runoff (MCM)		0.0	0.0	0.0	2.0	7.4	5.6	0.0	4.0	2.3	7.7	0.8	0.5	30.3
Rainfall (mm)	2001	178.0	65.0	173.4	59.6	532.2	159.7	275.9	190.9	315.6	283.8	568.6	240.8	3043.4
Runoff (MCM)		0.6	0.0	0.5	0.0	19.5	0.3	3.8	0.9	5.6	4.1	22.3	2.4	60.1
Rainfall (mm)	2002	39.1	0.1	39.2	123.1	299.3	226.6	46.8	281.9	263.7	198.4	247.2	180.6	1946.0
Runoff (MCM)		0.0	0.0	0.0	0.0	4.8	1.9	0.0	4.0	3.3	1.1	2.6	0.7	18.5
Rainfall (mm)	2003	98.4	20.6	160.0	29.4	208.4	51.2	308.7	291.4	308.3	398.7	181.6	196.2	2252.9
Runoff (MCM)		0.0	0.0	0.3	0.0	1.4	0.0	5.3	4.5	5.3	10.3	0.7	1.0	28.8
Rainfall (mm)	2004	25.5	115.6	94.1	82.4	390.9	338.5	294.7	212.4	323.6	207.8	156.5	196.2	2438.2
Runoff (MCM)		0.0	0.0	0.0	0.0	9.8	6.8	4.6	1.5	6.0	1.3	0.3	1.0	31.4
Rainfall (mm)	2005	69.0	0.0	83.6	66.8	254.1	373.2	168.7	174.6	183.9	225.4	323.3	528.3	2450.9
Runoff (MCM)		0.0	0.0	0.0	0.0	2.9	8.8	0.4	0.6	0.7	1.9	6.0	19.2	40.5
Rainfall (mm)	2006	49.3	61.7	167.4	261.7	364.2	344.2	140.9	136.7	378.5	409.8	144.1	103.4	2561.9
Runoff (MCM)		0.0	0.0	0.4	3.2	8.3	7.1	0.1	0.1	9.1	11.0	0.1	0.0	39.4

Rainfall Runoff-Relationship for Project Site GN-12(Great Nicobar)

Catchment Area (sq. km.) 114.7

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2007	21.5	6.9	21.8	51.0	433.8	343.7	192.5	347.6	277.1	232.8	315.1	129.3	2373.2
Runoff (MCM)		0.0	0.0	0.0	0.0	12.6	7.1	0.9	7.3	3.8	2.1	5.6	0.0	39.5
Rainfall (mm)	2008	31.3	13.9	182.3	235.9	186.9	282.3	214.3	422.6	96.4	247.6	394.5	161.3	2469.3
Runoff (MCM)		0.0	0.0	0.7	2.2	0.8	4.1	1.5	11.8	0.0	2.6	10.1	0.3	34.2
Rainfall (mm)	2009	67.8	27.8	86.6	161.1	465.2	150.4	175.5	143.5	175.3	114.6	146.0	196.2	1910.0
Runoff (MCM)		0.0	0.0	0.0	0.3	14.7	0.2	0.6	0.1	0.6	0.0	0.1	1.0	17.6
Rainfall (mm)	2010	92.8	35.3	3.2	26.9	269.3	566.4	442.4	370.2	243.4	193.0	526.7	320.7	3090.1
Runoff (MCM)		0.0	0.0	0.0	0.0	3.5	22.1	13.1	8.6	2.5	1.0	19.1	5.9	75.8
Average Rainfall (mm)		67.6	40.6	82.9	119.0	337.9	261.9	267.9	256.2	344.8	295.2	313.7	208.5	2596.2
Average Runoff	**(MCM)**	0.11	0.00	0.79	0.55	7.8	4.5	5.1	3.8	9.4	5.5	7.3	3.5	48.2
	l/sec	43.6	0.7	304.4	210.6	2990.8	1721.0	1951.8	1474.8	3629.8	2125.6	2800.0	1361.2	1551.2

Average Annual Flow (l/s) 1551.2

Average Lean Period Flow (Nov to April) (l/s) 786.8

Rainfall Runoff-Relationship for Project Site GN-12(Great Nicobar)

Catchment Area (sq. km.) 3.5

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	24.0	3.5	40.4	98.6	385.0	562.9	535.6	400.9	207.3	293.3	221.8	577.6	3351.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.7	0.6	0.3	0.0	0.1	0.1	0.7	2.8
Rainfall (mm)	1981	24.1	99.6	7.6	170.1	249.8	357.7	331.2	179.6	149.1	194.6	330.0	212.4	2305.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0	0.2	0.0	0.8
Rainfall (mm)	1982	9.7	12.3	20.9	78.0	230.3	278.2	207.4	154.8	189.5	182.5	276.2	194.9	1834.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.4
Rainfall (mm)	1983	77.8	0.0	13.5	40.0	407.8	237.2	415.9	307.4	602.5	311.0	456.8	176.9	3046.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.1	0.4	0.2	0.8	0.2	0.4	0.0	2.3
Rainfall (mm)	1984	226.1	123.4	67.8	227.1	179.9	353.7	192.4	58.3	281.1	256.7	249.6	515.9	2732.1
Runoff (MCM)		0.1	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.6	1.3
Rainfall (mm)	1985	34.6	73.7	84.2	101.5	343.2	124.4	97.9	191.0	222.5	395.0	211.9	169.5	2049.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.7
Rainfall (mm)	1986	50.0	1.7	6.4	32.4	434.4	200.5	155.5	159.8	338.9	289.1	244.6	99.1	2012.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.9
Rainfall (mm)	1987	69.2	19.2	6.2	47.1	175.0	337.9	82.9	445.5	241.0	507.3	358.8	619.7	2909.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.4	0.1	0.5	0.2	0.8	2.3
Rainfall (mm)	1988	44.2	134.9	49.4	91.1	768.7	75.2	412.5	304.8	661.5	320.7	797.9	95.8	3756.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.2	0.0	0.3	0.2	0.9	0.2	1.3	0.0	4.1
Rainfall (mm)	1989	72.5	56.0	93.7	152.5	383.3	293.5	455.2	222.6	205.1	458.9	319.7	16.3	2729.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.1	0.4	0.1	0.0	0.4	0.2	0.0	1.6
Rainfall (mm)	1990	58.9	0.7	40.3	110.1	333.8	235.9	112.8	223.2	310.2	126.7	419.7	224.1	2196.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.2	0.0	0.4	0.1	0.9
Rainfall (mm)	1991	44.4	16.8	91.1	188.6	309.9	138.5	526.8	299.2	1024.1	286.5	60.1	159.3	3145.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.0	0.6	0.1	1.9	0.1	0.0	0.0	3.0
Rainfall (mm)	1992	56.1	37.4	0.0	22.3	281.2	248.9	334.5	406.2	309.9	382.1	185.9	23.1	2287.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.2	0.3	0.0	0.0	1.2
Rainfall (mm)	1993	41.6	0.0	541.9	133.2	253.1	194.2	185.8	212.8	282.5	452.6	420.4	209.4	2927.4
Runoff (MCM)		0.0	0.0	0.6	0.0	0.1	0.0	0.0	0.0	0.1	0.4	0.4	0.0	1.8
Rainfall (mm)	1994	30.5	116.5	236.3	87.8	481.6	232.3	362.0	225.6	876.3	250.1	457.1	40.4	3396.4

Rainfall Runoff-Relationship for Project Site GN-12(Great Nicobar)

Catchment Area (sq. km.) 3.5

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.1	0.0	0.5	0.1	0.3	0.1	1.5	0.1	0.4	0.0	2.9
Rainfall (mm)	1995	184.9	54.1	12.1	41.5	357.6	144.8	358.0	299.3	545.6	211.9	479.9	71.1	2760.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.1	0.6	0.0	0.5	0.0	1.8
Rainfall (mm)	1996	153.2	41.9	1.4	217.5	320.3	297.7	382.4	298.3	400.7	321.2	274.4	196.2	2905.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.1	0.3	0.1	0.3	0.2	0.1	0.0	1.5
Rainfall (mm)	1997	0.5	0.0	0.0	119.6	255.4	182.0	259.0	251.4	349.4	295.2	316.7	196.2	2225.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.2	0.1	0.2	0.0	0.9
Rainfall (mm)	1998	69.0	41.9	84.3	119.6	336.3	251.9	259.0	251.4	349.4	295.2	316.7	171.1	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.0	1.0
Rainfall (mm)	1999	64.9	63.4	34.8	280.8	235.1	221.0	259.0	199.6	339.0	453.2	136.2	68.8	2355.8
Runoff (MCM)		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.2	0.4	0.0	0.0	1.0
Rainfall (mm)	2000	86.3	16.1	124.8	230.6	349.2	313.9	120.2	280.0	236.9	354.5	186.1	172.8	2471.6
Runoff (MCM)		0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.1	0.1	0.2	0.0	0.0	0.9
Rainfall (mm)	2001	178.0	65.0	173.4	59.6	532.2	159.7	275.9	190.9	315.6	283.8	568.6	240.8	3043.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	0.0	0.1	0.0	0.2	0.1	0.7	0.1	1.8
Rainfall (mm)	2002	39.1	0.1	39.2	123.1	299.3	226.6	46.8	281.9	263.7	198.4	247.2	180.6	1946.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.6
Rainfall (mm)	2003	98.4	20.6	160.0	29.4	208.4	51.2	308.7	291.4	308.3	398.7	181.6	196.2	2252.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.2	0.3	0.0	0.0	0.9
Rainfall (mm)	2004	25.5	115.6	94.1	82.4	390.9	338.5	294.7	212.4	323.6	207.8	156.5	196.2	2438.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.0	0.2	0.0	0.0	0.0	1.0
Rainfall (mm)	2005	69.0	0.0	83.6	66.8	254.1	373.2	168.7	174.6	183.9	225.4	323.3	528.3	2450.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.1	0.2	0.6	1.2
Rainfall (mm)	2006	49.3	61.7	167.4	261.7	364.2	344.2	140.9	136.7	378.5	409.8	144.1	103.4	2561.9
Runoff (MCM)		0.0	0.0	0.0	0.1	0.3	0.2	0.0	0.0	0.3	0.3	0.0	0.0	1.2
Rainfall (mm)	2007	21.5	6.9	21.8	51.0	433.8	343.7	192.5	347.6	277.1	232.8	315.1	129.3	2373.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.2	0.1	0.1	0.2	0.0	1.2
Rainfall (mm)	2008	31.3	13.9	182.3	235.9	186.9	282.3	214.3	422.6	96.4	247.6	394.5	161.3	2469.3
Runoff (MCM)		0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.4	0.0	0.1	0.3	0.0	1.1

Rainfall Runoff-Relationship for Project Site GN-12(Great Nicobar)

Catchment Area (sq. km.) **3.5**

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2009	67.8	27.8	86.6	161.1	465.2	150.4	175.5	143.5	175.3	114.6	146.0	196.2	1910.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
Rainfall (mm)	2010	92.8	35.3	3.2	26.9	269.3	566.4	442.4	370.2	243.4	193.0	526.7	320.7	3090.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.7	0.4	0.3	0.1	0.0	0.6	0.2	2.3
Average Rainfall (mm)		67.6	40.6	82.9	119.0	337.9	261.9	267.9	256.2	344.8	295.2	313.7	208.5	2596.2
Average Runoff	**(MCM**	0.00	0.00	0.02	0.02	0.2	0.1	0.2	0.1	0.3	0.2	0.2	0.1	1.5
	l/sec	1.3	0.0	9.4	6.5	92.0	53.0	60.1	45.4	111.7	65.4	86.2	41.9	47.7

Average Annual Flow (l/s) 47.7

Average Lean Period Flow (Nov to April) (l/s) 24.2

Rainfall Runoff-Relationship for Project Site GN-12(Great Nicobar)

Catchment Area (sq. km.) 18.0

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	24.0	3.5	40.4	98.6	385.0	562.9	535.6	400.9	207.3	293.3	221.8	577.6	3351.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.5	3.4	3.1	1.6	0.2	0.7	0.3	3.6	14.5
Rainfall (mm)	1981	24.1	99.6	7.6	170.1	249.8	357.7	331.2	179.6	149.1	194.6	330.0	212.4	2305.8
Runoff (MCM)		0.0	0.0	0.0	0.1	0.4	1.2	1.0	0.1	0.0	0.2	1.0	0.2	4.3
Rainfall (mm)	1982	9.7	12.3	20.9	78.0	230.3	278.2	207.4	154.8	189.5	182.5	276.2	194.9	1834.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.6	0.2	0.0	0.1	0.1	0.6	0.2	2.2
Rainfall (mm)	1983	77.8	0.0	13.5	40.0	407.8	237.2	415.9	307.4	602.5	311.0	456.8	176.9	3046.7
Runoff (MCM)		0.0	0.0	0.0	0.0	1.7	0.4	1.8	0.8	3.9	0.9	2.2	0.1	11.8
Rainfall (mm)	1984	226.1	123.4	67.8	227.1	179.9	353.7	192.4	58.3	281.1	256.7	249.6	515.9	2732.1
Runoff (MCM)		0.3	0.0	0.0	0.3	0.1	1.2	0.1	0.0	0.6	0.5	0.4	2.9	6.5
Rainfall (mm)	1985	34.6	73.7	84.2	101.5	343.2	124.4	97.9	191.0	222.5	395.0	211.9	169.5	2049.4
Runoff (MCM)		0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.1	0.3	1.6	0.2	0.1	3.4
Rainfall (mm)	1986	50.0	1.7	6.4	32.4	434.4	200.5	155.5	159.8	338.9	289.1	244.6	99.1	2012.5
Runoff (MCM)		0.0	0.0	0.0	0.0	2.0	0.2	0.0	0.0	1.1	0.7	0.4	0.0	4.4
Rainfall (mm)	1987	69.2	19.2	6.2	47.1	175.0	337.9	82.9	445.5	241.0	507.3	358.8	619.7	2909.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	1.1	0.0	2.1	0.4	2.8	1.3	4.1	11.8
Rainfall (mm)	1988	44.2	134.9	49.4	91.1	768.7	75.2	412.5	304.8	661.5	320.7	797.9	95.8	3756.6
Runoff (MCM)		0.0	0.0	0.0	0.0	6.1	0.0	1.8	0.8	4.7	0.9	6.5	0.0	20.9
Rainfall (mm)	1989	72.5	56.0	93.7	152.5	383.3	293.5	455.2	222.6	205.1	458.9	319.7	16.3	2729.1
Runoff (MCM)		0.0	0.0	0.0	0.0	1.5	0.7	2.2	0.3	0.2	2.2	0.9	0.0	8.1
Rainfall (mm)	1990	58.9	0.7	40.3	110.1	333.8	235.9	112.8	223.2	310.2	126.7	419.7	224.1	2196.5
Runoff (MCM)		0.0	0.0	0.0	0.0	1.0	0.3	0.0	0.3	0.8	0.0	1.8	0.3	4.6
Rainfall (mm)	1991	44.4	16.8	91.1	188.6	309.9	138.5	526.8	299.2	1024.1	286.5	60.1	159.3	3145.3
Runoff (MCM)		0.0	0.0	0.0	0.1	0.8	0.0	3.0	0.8	9.9	0.7	0.0	0.0	15.3
Rainfall (mm)	1992	56.1	37.4	0.0	22.3	281.2	248.9	334.5	406.2	309.9	382.1	185.9	23.1	2287.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	0.4	1.0	1.7	0.8	1.5	0.1	0.0	6.2
Rainfall (mm)	1993	41.6	0.0	541.9	133.2	253.1	194.2	185.8	212.8	282.5	452.6	420.4	209.4	2927.4
Runoff (MCM)		0.0	0.0	3.2	0.0	0.4	0.2	0.1	0.2	0.6	2.2	1.8	0.2	9.0
Rainfall (mm)	1994	30.5	116.5	236.3	87.8	481.6	232.3	362.0	225.6	876.3	250.1	457.1	40.4	3396.4

Rainfall Runoff-Relationship for Project Site GN-12(Great Nicobar)

Catchment Area (sq. km.) 18.0

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.4	0.0	2.5	0.3	1.3	0.3	7.7	0.4	2.2	0.0	15.1
Rainfall (mm)	1995	184.9	54.1	12.1	41.5	357.6	144.8	358.0	299.3	545.6	211.9	479.9	71.1	2760.7
Runoff (MCM)		0.1	0.0	0.0	0.0	1.2	0.0	1.2	0.8	3.2	0.2	2.5	0.0	9.3
Rainfall (mm)	1996	153.2	41.9	1.4	217.5	320.3	297.7	382.4	298.3	400.7	321.2	274.4	196.2	2905.2
Runoff (MCM)		0.0	0.0	0.0	0.3	0.9	0.8	1.5	0.8	1.6	0.9	0.6	0.2	7.5
Rainfall (mm)	1997	0.5	0.0	0.0	119.6	255.4	182.0	259.0	251.4	349.4	295.2	316.7	196.2	2225.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.1	0.5	0.4	1.2	0.7	0.9	0.2	4.5
Rainfall (mm)	1998	69.0	41.9	84.3	119.6	336.3	251.9	259.0	251.4	349.4	295.2	316.7	171.1	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	1.1	0.4	0.5	0.4	1.2	0.7	0.9	0.1	5.3
Rainfall (mm)	1999	64.9	63.4	34.8	280.8	235.1	221.0	259.0	199.6	339.0	453.2	136.2	68.8	2355.8
Runoff (MCM)		0.0	0.0	0.0	0.6	0.3	0.3	0.5	0.2	1.1	2.2	0.0	0.0	5.2
Rainfall (mm)	2000	86.3	16.1	124.8	230.6	349.2	313.9	120.2	280.0	236.9	354.5	186.1	172.8	2471.6
Runoff (MCM)		0.0	0.0	0.0	0.3	1.2	0.9	0.0	0.6	0.4	1.2	0.1	0.1	4.8
Rainfall (mm)	2001	178.0	65.0	173.4	59.6	532.2	159.7	275.9	190.9	315.6	283.8	568.6	240.8	3043.4
Runoff (MCM)		0.1	0.0	0.1	0.0	3.1	0.0	0.6	0.1	0.9	0.7	3.5	0.4	9.5
Rainfall (mm)	2002	39.1	0.1	39.2	123.1	299.3	226.6	46.8	281.9	263.7	198.4	247.2	180.6	1946.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.8	0.3	0.0	0.6	0.5	0.2	0.4	0.1	2.9
Rainfall (mm)	2003	98.4	20.6	160.0	29.4	208.4	51.2	308.7	291.4	308.3	398.7	181.6	196.2	2252.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.0	0.8	0.7	0.8	1.6	0.1	0.2	4.5
Rainfall (mm)	2004	25.5	115.6	94.1	82.4	390.9	338.5	294.7	212.4	323.6	207.8	156.5	196.2	2438.2
Runoff (MCM)		0.0	0.0	0.0	0.0	1.5	1.1	0.7	0.2	1.0	0.2	0.0	0.2	4.9
Rainfall (mm)	2005	69.0	0.0	83.6	66.8	254.1	373.2	168.7	174.6	183.9	225.4	323.3	528.3	2450.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	1.4	0.1	0.1	0.1	0.3	0.9	3.0	6.4
Rainfall (mm)	2006	49.3	61.7	167.4	261.7	364.2	344.2	140.9	136.7	378.5	409.8	144.1	103.4	2561.9
Runoff (MCM)		0.0	0.0	0.1	0.5	1.3	1.1	0.0	0.0	1.4	1.7	0.0	0.0	6.2
Rainfall (mm)	2007	21.5	6.9	21.8	51.0	433.8	343.7	192.5	347.6	277.1	232.8	315.1	129.3	2373.2
Runoff (MCM)		0.0	0.0	0.0	0.0	2.0	1.1	0.1	1.2	0.6	0.3	0.9	0.0	6.2
Rainfall (mm)	2008	31.3	13.9	182.3	235.9	186.9	282.3	214.3	422.6	96.4	247.6	394.5	161.3	2469.3
Runoff (MCM)		0.0	0.0	0.1	0.3	0.1	0.6	0.2	1.9	0.0	0.4	1.6	0.1	5.4

Rainfall Runoff-Relationship for Project Site GN-12(Great Nicobar)

Catchment Area (sq. km.) **18.0**

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2009	67.8	27.8	86.6	161.1	465.2	150.4	175.5	143.5	175.3	114.6	146.0	196.2	1910.0
Runoff (MCM)		0.0	0.0	0.0	0.1	2.3	0.0	0.1	0.0	0.1	0.0	0.0	0.2	2.8
Rainfall (mm)	2010	92.8	35.3	3.2	26.9	269.3	566.4	442.4	370.2	243.4	193.0	526.7	320.7	3090.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	3.5	2.1	1.4	0.4	0.1	3.0	0.9	11.9
Average Rainfall (mm)		67.6	40.6	82.9	119.0	337.9	261.9	267.9	256.2	344.8	295.2	313.7	208.5	2596.2
Average Runoff	**(MCM**	0.02	0.00	0.12	0.09	1.2	0.7	0.8	0.6	1.5	0.9	1.1	0.6	7.6
	l/sec	6.9	0.1	47.9	33.1	470.4	270.7	307.0	232.0	570.9	334.3	440.4	214.1	244.0

Average Annual Flow (l/s) 244.0

Average Lean Period Flow (Nov to April) (l/s) 123.7

Rainfall Runoff-Relationship for Project Site GN-10 (Great Nicobar)

Catchment Area (sq. km.) 40.0

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	24.0	3.5	40.4	98.6	385.0	562.9	535.6	400.9	207.3	293.3	221.8	577.6	3351.0
Runoff (MCM)		0.0	0.0	0.0	0.0	3.3	7.6	6.9	3.6	0.5	1.6	0.6	8.0	32.1
Rainfall (mm)	1981	24.1	99.6	7.6	170.1	249.8	357.7	331.2	179.6	149.1	194.6	330.0	212.4	2305.8
Runoff (MCM)		0.0	0.0	0.0	0.2	1.0	2.8	2.2	0.2	0.1	0.3	2.2	0.5	9.5
Rainfall (mm)	1982	9.7	12.3	20.9	78.0	230.3	278.2	207.4	154.8	189.5	182.5	276.2	194.9	1834.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.7	1.4	0.5	0.1	0.3	0.2	1.3	0.3	4.8
Rainfall (mm)	1983	77.8	0.0	13.5	40.0	407.8	237.2	415.9	307.4	602.5	311.0	456.8	176.9	3046.7
Runoff (MCM)		0.0	0.0	0.0	0.0	3.8	0.8	4.0	1.8	8.7	1.9	4.9	0.2	26.1
Rainfall (mm)	1984	226.1	123.4	67.8	227.1	179.9	353.7	192.4	58.3	281.1	256.7	249.6	515.9	2732.1
Runoff (MCM)		0.7	0.0	0.0	0.7	0.2	2.7	0.3	0.0	1.4	1.0	0.9	6.4	14.3
Rainfall (mm)	1985	34.6	73.7	84.2	101.5	343.2	124.4	97.9	191.0	222.5	395.0	211.9	169.5	2049.4
Runoff (MCM)		0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.3	0.6	3.5	0.5	0.2	7.6
Rainfall (mm)	1986	50.0	1.7	6.4	32.4	434.4	200.5	155.5	159.8	338.9	289.1	244.6	99.1	2012.5
Runoff (MCM)		0.0	0.0	0.0	0.0	4.4	0.4	0.1	0.1	2.4	1.5	0.9	0.0	9.8
Rainfall (mm)	1987	69.2	19.2	6.2	47.1	175.0	337.9	82.9	445.5	241.0	507.3	358.8	619.7	2909.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	2.4	0.0	4.7	0.8	6.2	2.8	9.2	26.2
Rainfall (mm)	1988	44.2	134.9	49.4	91.1	768.7	75.2	412.5	304.8	661.5	320.7	797.9	95.8	3756.6
Runoff (MCM)		0.0	0.0	0.0	0.0	13.6	0.0	3.9	1.8	10.4	2.1	14.5	0.0	46.3
Rainfall (mm)	1989	72.5	56.0	93.7	152.5	383.3	293.5	455.2	222.6	205.1	458.9	319.7	16.3	2729.1
Runoff (MCM)		0.0	0.0	0.0	0.1	3.3	1.6	4.9	0.6	0.4	5.0	2.0	0.0	17.9
Rainfall (mm)	1990	58.9	0.7	40.3	110.1	333.8	235.9	112.8	223.2	310.2	126.7	419.7	224.1	2196.5
Runoff (MCM)		0.0	0.0	0.0	0.0	2.3	0.8	0.0	0.6	1.9	0.0	4.1	0.6	10.3
Rainfall (mm)	1991	44.4	16.8	91.1	188.6	309.9	138.5	526.8	299.2	1024.1	286.5	60.1	159.3	3145.3
Runoff (MCM)		0.0	0.0	0.0	0.3	1.9	0.0	6.7	1.7	21.9	1.5	0.0	0.1	34.0
Rainfall (mm)	1992	56.1	37.4	0.0	22.3	281.2	248.9	334.5	406.2	309.9	382.1	185.9	23.1	2287.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.4	0.9	2.3	3.8	1.9	3.2	0.3	0.0	13.8
Rainfall (mm)	1993	41.6	0.0	541.9	133.2	253.1	194.2	185.8	212.8	282.5	452.6	420.4	209.4	2927.4
Runoff (MCM)		0.0	0.0	7.1	0.0	1.0	0.3	0.3	0.5	1.4	4.8	4.1	0.5	20.0

Rainfall Runoff-Relationship for Project Site GN-10 (Great Nicobar)

Catchment Area (sq. km.) 40.0

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1994	30.5	116.5	236.3	87.8	481.6	232.3	362.0	225.6	876.3	250.1	457.1	40.4	3396.4
Runoff (MCM)		0.0	0.0	0.8	0.0	5.5	0.7	2.8	0.7	17.0	1.0	4.9	0.0	33.4
Rainfall (mm)	1995	184.9	54.1	12.1	41.5	357.6	144.8	358.0	299.3	545.6	211.9	479.9	71.1	2760.7
Runoff (MCM)		0.3	0.0	0.0	0.0	2.7	0.0	2.8	1.7	7.2	0.5	5.5	0.0	20.6
Rainfall (mm)	1996	153.2	41.9	1.4	217.5	320.3	297.7	382.4	298.3	400.7	321.2	274.4	196.2	2905.2
Runoff (MCM)		0.1	0.0	0.0	0.6	2.1	1.7	3.3	1.7	3.6	2.1	1.3	0.4	16.6
Rainfall (mm)	1997	0.5	0.0	0.0	119.6	255.4	182.0	259.0	251.4	349.4	295.2	316.7	196.2	2225.4
Runoff (MCM)		0.0	0.0	0.0	0.0	1.0	0.2	1.1	1.0	2.6	1.6	2.0	0.4	9.9
Rainfall (mm)	1998	69.0	41.9	84.3	119.6	336.3	251.9	259.0	251.4	349.4	295.2	316.7	171.1	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	2.3	1.0	1.1	1.0	2.6	1.6	2.0	0.2	11.7
Rainfall (mm)	1999	64.9	63.4	34.8	280.8	235.1	221.0	259.0	199.6	339.0	453.2	136.2	68.8	2355.8
Runoff (MCM)		0.0	0.0	0.0	1.4	0.8	0.6	1.1	0.4	2.4	4.8	0.0	0.0	11.5
Rainfall (mm)	2000	86.3	16.1	124.8	230.6	349.2	313.9	120.2	280.0	236.9	354.5	186.1	172.8	2471.6
Runoff (MCM)		0.0	0.0	0.0	0.7	2.6	1.9	0.0	1.4	0.8	2.7	0.3	0.2	10.6
Rainfall (mm)	2001	178.0	65.0	173.4	59.6	532.2	159.7	275.9	190.9	315.6	283.8	568.6	240.8	3043.4
Runoff (MCM)		0.2	0.0	0.2	0.0	6.8	0.1	1.3	0.3	2.0	1.4	7.8	0.8	21.0
Rainfall (mm)	2002	39.1	0.1	39.2	123.1	299.3	226.6	46.8	281.9	263.7	198.4	247.2	180.6	1946.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.7	0.7	0.0	1.4	1.1	0.4	0.9	0.2	6.4
Rainfall (mm)	2003	98.4	20.6	160.0	29.4	208.4	51.2	308.7	291.4	308.3	398.7	181.6	196.2	2252.9
Runoff (MCM)		0.0	0.0	0.1	0.0	0.5	0.0	1.8	1.6	1.8	3.6	0.2	0.4	10.0
Rainfall (mm)	2004	25.5	115.6	94.1	82.4	390.9	338.5	294.7	212.4	323.6	207.8	156.5	196.2	2438.2
Runoff (MCM)		0.0	0.0	0.0	0.0	3.4	2.4	1.6	0.5	2.1	0.5	0.1	0.4	11.0
Rainfall (mm)	2005	69.0	0.0	83.6	66.8	254.1	373.2	168.7	174.6	183.9	225.4	323.3	528.3	2450.9
Runoff (MCM)		0.0	0.0	0.0	0.0	1.0	3.1	0.2	0.2	0.3	0.7	2.1	6.7	14.1
Rainfall (mm)	2006	49.3	61.7	167.4	261.7	364.2	344.2	140.9	136.7	378.5	409.8	144.1	103.4	2561.9
Runoff (MCM)		0.0	0.0	0.1	1.1	2.9	2.5	0.0	0.0	3.2	3.8	0.0	0.0	13.7
Rainfall (mm)	2007	21.5	6.9	21.8	51.0	433.8	343.7	192.5	347.6	277.1	232.8	315.1	129.3	2373.2
Runoff (MCM)		0.0	0.0	0.0	0.0	4.4	2.5	0.3	2.6	1.3	0.7	2.0	0.0	13.8

Rainfall Runoff-Relationship for Project Site GN-10 (Great Nicobar)

Catchment Area (sq. km.) **40.0**

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2008	31.3	13.9	182.3	235.9	186.9	282.3	214.3	422.6	96.4	247.6	394.5	161.3	2469.3
Runoff (MCM)		0.0	0.0	0.2	0.8	0.3	1.4	0.5	4.1	0.0	0.9	3.5	0.1	11.9
Rainfall (mm)	2009	67.8	27.8	86.6	161.1	465.2	150.4	175.5	143.5	175.3	114.6	146.0	196.2	1910.0
Runoff (MCM)		0.0	0.0	0.0	0.1	5.1	0.1	0.2	0.0	0.2	0.0	0.0	0.4	6.1
Rainfall (mm)	2010	92.8	35.3	3.2	26.9	269.3	566.4	442.4	370.2	243.4	193.0	526.7	320.7	3090.1
Runoff (MCM)		0.0	0.0	0.0	0.0	1.2	7.7	4.6	3.0	0.9	0.3	6.7	2.1	26.4
Average Rainfall (mm)		67.6	40.6	82.9	119.0	337.9	261.9	267.9	256.2	344.8	295.2	313.7	208.5	2596.2
Average Runoff	**(MCM)**	0.04	0.00	0.28	0.19	2.7	1.6	1.8	1.3	3.3	1.9	2.5	1.2	16.8
	l/sec	15.2	0.2	106.2	73.5	1043.3	600.3	680.8	514.5	1266.2	741.4	976.7	474.8	541.1

Average Annual Flow (l/s) 541.1

Average Lean Period Flow (Nov to April) (l/s) 274.4

Rainfall Runoff-Relationship for Project Site GN-11 (Great Nicobar)

Catchment Area (sq. km.) 116.4

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	24.0	3.5	40.4	98.6	385.0	562.9	535.6	400.9	207.3	293.3	221.8	577.6	3351.0
Runoff (MCM)		0.0	0.0	0.0	0.0	9.6	22.2	20.1	10.6	1.3	4.6	1.8	23.3	93.6
Rainfall (mm)	1981	24.1	99.6	7.6	170.1	249.8	357.7	331.2	179.6	149.1	194.6	330.0	212.4	2305.8
Runoff (MCM)		0.0	0.0	0.0	0.5	2.8	8.0	6.5	0.7	0.2	1.0	6.5	1.5	27.6
Rainfall (mm)	1982	9.7	12.3	20.9	78.0	230.3	278.2	207.4	154.8	189.5	182.5	276.2	194.9	1834.5
Runoff (MCM)		0.0	0.0	0.0	0.0	2.1	3.9	1.3	0.2	0.9	0.7	3.9	1.0	14.1
Rainfall (mm)	1983	77.8	0.0	13.5	40.0	407.8	237.2	415.9	307.4	602.5	311.0	456.8	176.9	3046.7
Runoff (MCM)		0.0	0.0	0.0	0.0	11.0	2.3	11.6	5.3	25.3	5.5	14.3	0.6	76.0
Rainfall (mm)	1984	226.1	123.4	67.8	227.1	179.9	353.7	192.4	58.3	281.1	256.7	249.6	515.9	2732.1
Runoff (MCM)		1.9	0.0	0.0	2.0	0.7	7.8	1.0	0.0	4.1	3.0	2.8	18.6	41.7
Rainfall (mm)	1985	34.6	73.7	84.2	101.5	343.2	124.4	97.9	191.0	222.5	395.0	211.9	169.5	2049.4
Runoff (MCM)		0.0	0.0	0.0	0.0	7.2	0.0	0.0	0.9	1.8	10.2	1.5	0.5	22.1
Rainfall (mm)	1986	50.0	1.7	6.4	32.4	434.4	200.5	155.5	159.8	338.9	289.1	244.6	99.1	2012.5
Runoff (MCM)		0.0	0.0	0.0	0.0	12.8	1.2	0.3	0.3	7.0	4.4	2.6	0.0	28.5
Rainfall (mm)	1987	69.2	19.2	6.2	47.1	175.0	337.9	82.9	445.5	241.0	507.3	358.8	619.7	2909.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	6.9	0.0	13.5	2.4	17.9	8.1	26.7	76.2
Rainfall (mm)	1988	44.2	134.9	49.4	91.1	768.7	75.2	412.5	304.8	661.5	320.7	797.9	95.8	3756.6
Runoff (MCM)		0.0	0.1	0.0	0.0	39.6	0.0	11.3	5.2	30.2	6.0	42.2	0.0	134.6
Rainfall (mm)	1989	72.5	56.0	93.7	152.5	383.3	293.5	455.2	222.6	205.1	458.9	319.7	16.3	2729.1
Runoff (MCM)		0.0	0.0	0.0	0.2	9.5	4.6	14.2	1.8	1.3	14.5	5.9	0.0	52.1
Rainfall (mm)	1990	58.9	0.7	40.3	110.1	333.8	235.9	112.8	223.2	310.2	126.7	419.7	224.1	2196.5
Runoff (MCM)		0.0	0.0	0.0	0.0	6.7	2.3	0.0	1.8	5.5	0.0	11.8	1.9	29.9
Rainfall (mm)	1991	44.4	16.8	91.1	188.6	309.9	138.5	526.8	299.2	1024.1	286.5	60.1	159.3	3145.3
Runoff (MCM)		0.0	0.0	0.0	0.9	5.4	0.1	19.4	4.9	63.7	4.3	0.0	0.3	99.0
Rainfall (mm)	1992	56.1	37.4	0.0	22.3	281.2	248.9	334.5	406.2	309.9	382.1	185.9	23.1	2287.6
Runoff (MCM)		0.0	0.0	0.0	0.0	4.1	2.7	6.7	10.9	5.4	9.4	0.8	0.0	40.2
Rainfall (mm)	1993	41.6	0.0	541.9	133.2	253.1	194.2	185.8	212.8	282.5	452.6	420.4	209.4	2927.4
Runoff (MCM)		0.0	0.0	20.5	0.0	2.9	1.0	0.8	1.5	4.1	14.0	11.9	1.4	58.2
Rainfall (mm)	1994	30.5	116.5	236.3	87.8	481.6	232.3	362.0	225.6	876.3	250.1	457.1	40.4	3396.4

Rainfall Runoff-Relationship for Project Site GN-11 (Great Nicobar)

Catchment Area (sq. km.) 116.4

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	2.3	0.0	16.1	2.1	8.3	1.9	49.5	2.8	14.3	0.0	97.2
Rainfall (mm)	1995	184.9	54.1	12.1	41.5	357.6	144.8	358.0	299.3	545.6	211.9	479.9	71.1	2760.7
Runoff (MCM)		0.8	0.0	0.0	0.0	8.0	0.1	8.0	4.9	20.8	1.5	15.9	0.0	60.1
Rainfall (mm)	1996	153.2	41.9	1.4	217.5	320.3	297.7	382.4	298.3	400.7	321.2	274.4	196.2	2905.2
Runoff (MCM)		0.2	0.0	0.0	1.6	6.0	4.8	9.5	4.9	10.6	6.0	3.8	1.0	48.5
Rainfall (mm)	1997	0.5	0.0	0.0	119.6	255.4	182.0	259.0	251.4	349.4	295.2	316.7	196.2	2225.4
Runoff (MCM)		0.0	0.0	0.0	0.0	3.0	0.7	3.1	2.8	7.5	4.7	5.8	1.0	28.8
Rainfall (mm)	1998	69.0	41.9	84.3	119.6	336.3	251.9	259.0	251.4	349.4	295.2	316.7	171.1	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	6.8	2.9	3.1	2.8	7.5	4.7	5.8	0.5	34.2
Rainfall (mm)	1999	64.9	63.4	34.8	280.8	235.1	221.0	259.0	199.6	339.0	453.2	136.2	68.8	2355.8
Runoff (MCM)		0.0	0.0	0.0	4.1	2.2	1.8	3.1	1.1	7.0	14.1	0.1	0.0	33.4
Rainfall (mm)	2000	86.3	16.1	124.8	230.6	349.2	313.9	120.2	280.0	236.9	354.5	186.1	172.8	2471.6
Runoff (MCM)		0.0	0.0	0.0	2.1	7.5	5.6	0.0	4.0	2.3	7.8	0.8	0.5	30.7
Rainfall (mm)	2001	178.0	65.0	173.4	59.6	532.2	159.7	275.9	190.9	315.6	283.8	568.6	240.8	3043.4
Runoff (MCM)		0.6	0.0	0.5	0.0	19.8	0.3	3.8	0.9	5.7	4.2	22.6	2.4	61.0
Rainfall (mm)	2002	39.1	0.1	39.2	123.1	299.3	226.6	46.8	281.9	263.7	198.4	247.2	180.6	1946.0
Runoff (MCM)		0.0	0.0	0.0	0.0	4.9	1.9	0.0	4.1	3.3	1.1	2.7	0.7	18.8
Rainfall (mm)	2003	98.4	20.6	160.0	29.4	208.4	51.2	308.7	291.4	308.3	398.7	181.6	196.2	2252.9
Runoff (MCM)		0.0	0.0	0.3	0.0	1.4	0.0	5.4	4.5	5.4	10.5	0.7	1.0	29.2
Rainfall (mm)	2004	25.5	115.6	94.1	82.4	390.9	338.5	294.7	212.4	323.6	207.8	156.5	196.2	2438.2
Runoff (MCM)		0.0	0.0	0.0	0.0	10.0	6.9	4.7	1.5	6.1	1.4	0.3	1.0	31.9
Rainfall (mm)	2005	69.0	0.0	83.6	66.8	254.1	373.2	168.7	174.6	183.9	225.4	323.3	528.3	2450.9
Runoff (MCM)		0.0	0.0	0.0	0.0	2.9	8.9	0.5	0.6	0.8	1.9	6.1	19.5	41.2
Rainfall (mm)	2006	49.3	61.7	167.4	261.7	364.2	344.2	140.9	136.7	378.5	409.8	144.1	103.4	2561.9
Runoff (MCM)		0.0	0.0	0.4	3.2	8.4	7.2	0.1	0.1	9.2	11.2	0.1	0.0	40.0
Rainfall (mm)	2007	21.5	6.9	21.8	51.0	433.8	343.7	192.5	347.6	277.1	232.8	315.1	129.3	2373.2
Runoff (MCM)		0.0	0.0	0.0	0.0	12.7	7.2	1.0	7.4	3.9	2.2	5.7	0.0	40.1
Rainfall (mm)	2008	31.3	13.9	182.3	235.9	186.9	282.3	214.3	422.6	96.4	247.6	394.5	161.3	2469.3
Runoff (MCM)		0.0	0.0	0.7	2.3	0.8	4.1	1.6	12.0	0.0	2.7	10.2	0.3	34.7

Rainfall Runoff-Relationship for Project Site GN-11 (Great Nicobar)

Catchment Area (sq. km.) 116.4

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2009	67.8	27.8	86.6	161.1	465.2	150.4	175.5	143.5	175.3	114.6	146.0	196.2	1910.0
Runoff (MCM)		0.0	0.0	0.0	0.3	14.9	0.2	0.6	0.1	0.6	0.0	0.1	1.0	17.9
Rainfall (mm)	2010	92.8	35.3	3.2	26.9	269.3	566.4	442.4	370.2	243.4	193.0	526.7	320.7	3090.1
Runoff (MCM)		0.0	0.0	0.0	0.0	3.6	22.4	13.3	8.7	2.5	1.0	19.4	6.0	76.9
Average Rainfall (mm)		67.6	40.6	82.9	119.0	337.9	261.9	267.9	256.2	344.8	295.2	313.7	208.5	2596.2
Average Runoff	**(MCM)**	0.11	0.00	0.80	0.55	7.9	4.5	5.1	3.9	9.6	5.6	7.4	3.6	49.0
	l/sec	44.3	0.7	309.0	213.8	3035.9	1747.0	1981.2	1497.1	3684.6	2157.6	2842.3	1381.7	1574.6

Average Annual Flow (l/s) 1574.6

Average Lean Period Flow (Nov to April) (l/s) 798.6

Rainfall Runoff-Relationship for Project Site GN-9 (Great Nicobar)

Catchment Area (sq. km.) 21.3

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	24.0	3.5	40.4	98.6	385.0	562.9	535.6	400.9	207.3	293.3	221.8	577.6	3351.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.8	4.0	3.7	1.9	0.2	0.8	0.3	4.3	17.1
Rainfall (mm)	1981	24.1	99.6	7.6	170.1	249.8	357.7	331.2	179.6	149.1	194.6	330.0	212.4	2305.8
Runoff (MCM)		0.0	0.0	0.0	0.1	0.5	1.5	1.2	0.1	0.0	0.2	1.2	0.3	5.0
Rainfall (mm)	1982	9.7	12.3	20.9	78.0	230.3	278.2	207.4	154.8	189.5	182.5	276.2	194.9	1834.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.7	0.2	0.0	0.2	0.1	0.7	0.2	2.6
Rainfall (mm)	1983	77.8	0.0	13.5	40.0	407.8	237.2	415.9	307.4	602.5	311.0	456.8	176.9	3046.7
Runoff (MCM)		0.0	0.0	0.0	0.0	2.0	0.4	2.1	1.0	4.6	1.0	2.6	0.1	13.9
Rainfall (mm)	1984	226.1	123.4	67.8	227.1	179.9	353.7	192.4	58.3	281.1	256.7	249.6	515.9	2732.1
Runoff (MCM)		0.4	0.0	0.0	0.4	0.1	1.4	0.2	0.0	0.7	0.6	0.5	3.4	7.6
Rainfall (mm)	1985	34.6	73.7	84.2	101.5	343.2	124.4	97.9	191.0	222.5	395.0	211.9	169.5	2049.4
Runoff (MCM)		0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.2	0.3	1.9	0.3	0.1	4.0
Rainfall (mm)	1986	50.0	1.7	6.4	32.4	434.4	200.5	155.5	159.8	338.9	289.1	244.6	99.1	2012.5
Runoff (MCM)		0.0	0.0	0.0	0.0	2.3	0.2	0.0	0.1	1.3	0.8	0.5	0.0	5.2
Rainfall (mm)	1987	69.2	19.2	6.2	47.1	175.0	337.9	82.9	445.5	241.0	507.3	358.8	619.7	2909.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	1.3	0.0	2.5	0.4	3.3	1.5	4.9	13.9
Rainfall (mm)	1988	44.2	134.9	49.4	91.1	768.7	75.2	412.5	304.8	661.5	320.7	797.9	95.8	3756.6
Runoff (MCM)		0.0	0.0	0.0	0.0	7.2	0.0	2.1	0.9	5.5	1.1	7.7	0.0	24.6
Rainfall (mm)	1989	72.5	56.0	93.7	152.5	383.3	293.5	455.2	222.6	205.1	458.9	319.7	16.3	2729.1
Runoff (MCM)		0.0	0.0	0.0	0.0	1.7	0.8	2.6	0.3	0.2	2.6	1.1	0.0	9.5
Rainfall (mm)	1990	58.9	0.7	40.3	110.1	333.8	235.9	112.8	223.2	310.2	126.7	419.7	224.1	2196.5
Runoff (MCM)		0.0	0.0	0.0	0.0	1.2	0.4	0.0	0.3	1.0	0.0	2.2	0.3	5.5
Rainfall (mm)	1991	44.4	16.8	91.1	188.6	309.9	138.5	526.8	299.2	1024.1	286.5	60.1	159.3	3145.3
Runoff (MCM)		0.0	0.0	0.0	0.2	1.0	0.0	3.5	0.9	11.6	0.8	0.0	0.1	18.1
Rainfall (mm)	1992	56.1	37.4	0.0	22.3	281.2	248.9	334.5	406.2	309.9	382.1	185.9	23.1	2287.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.7	0.5	1.2	2.0	1.0	1.7	0.1	0.0	7.3
Rainfall (mm)	1993	41.6	0.0	541.9	133.2	253.1	194.2	185.8	212.8	282.5	452.6	420.4	209.4	2927.4

Rainfall Runoff-Relationship for Project Site GN-9 (Great Nicobar)

Catchment Area (sq. km.) 21.3

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	3.7	0.0	0.5	0.2	0.1	0.3	0.8	2.6	2.2	0.3	10.6
Rainfall (mm)	1994	30.5	116.5	236.3	87.8	481.6	232.3	362.0	225.6	876.3	250.1	457.1	40.4	3396.4
Runoff (MCM)		0.0	0.0	0.4	0.0	2.9	0.4	1.5	0.3	9.0	0.5	2.6	0.0	17.7
Rainfall (mm)	1995	184.9	54.1	12.1	41.5	357.6	144.8	358.0	299.3	545.6	211.9	479.9	71.1	2760.7
Runoff (MCM)		0.1	0.0	0.0	0.0	1.5	0.0	1.5	0.9	3.8	0.3	2.9	0.0	11.0
Rainfall (mm)	1996	153.2	41.9	1.4	217.5	320.3	297.7	382.4	298.3	400.7	321.2	274.4	196.2	2905.2
Runoff (MCM)		0.0	0.0	0.0	0.3	1.1	0.9	1.7	0.9	1.9	1.1	0.7	0.2	8.8
Rainfall (mm)	1997	0.5	0.0	0.0	119.6	255.4	182.0	259.0	251.4	349.4	295.2	316.7	196.2	2225.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.1	0.6	0.5	1.4	0.9	1.1	0.2	5.2
Rainfall (mm)	1998	69.0	41.9	84.3	119.6	336.3	251.9	259.0	251.4	349.4	295.2	316.7	171.1	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	1.2	0.5	0.6	0.5	1.4	0.9	1.1	0.1	6.2
Rainfall (mm)	1999	64.9	63.4	34.8	280.8	235.1	221.0	259.0	199.6	339.0	453.2	136.2	68.8	2355.8
Runoff (MCM)		0.0	0.0	0.0	0.7	0.4	0.3	0.6	0.2	1.3	2.6	0.0	0.0	6.1
Rainfall (mm)	2000	86.3	16.1	124.8	230.6	349.2	313.9	120.2	280.0	236.9	354.5	186.1	172.8	2471.6
Runoff (MCM)		0.0	0.0	0.0	0.4	1.4	1.0	0.0	0.7	0.4	1.4	0.1	0.1	5.6
Rainfall (mm)	2001	178.0	65.0	173.4	59.6	532.2	159.7	275.9	190.9	315.6	283.8	568.6	240.8	3043.4
Runoff (MCM)		0.1	0.0	0.1	0.0	3.6	0.1	0.7	0.2	1.0	0.8	4.1	0.4	11.1
Rainfall (mm)	2002	39.1	0.1	39.2	123.1	299.3	226.6	46.8	281.9	263.7	198.4	247.2	180.6	1946.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.9	0.4	0.0	0.8	0.6	0.2	0.5	0.1	3.4
Rainfall (mm)	2003	98.4	20.6	160.0	29.4	208.4	51.2	308.7	291.4	308.3	398.7	181.6	196.2	2252.9
Runoff (MCM)		0.0	0.0	0.1	0.0	0.3	0.0	1.0	0.8	1.0	1.9	0.1	0.2	5.3
Rainfall (mm)	2004	25.5	115.6	94.1	82.4	390.9	338.5	294.7	212.4	323.6	207.8	156.5	196.2	2438.2
Runoff (MCM)		0.0	0.0	0.0	0.0	1.8	1.3	0.9	0.3	1.1	0.2	0.0	0.2	5.8
Rainfall (mm)	2005	69.0	0.0	83.6	66.8	254.1	373.2	168.7	174.6	183.9	225.4	323.3	528.3	2450.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	1.6	0.1	0.1	0.1	0.3	1.1	3.6	7.5
Rainfall (mm)	2006	49.3	61.7	167.4	261.7	364.2	344.2	140.9	136.7	378.5	409.8	144.1	103.4	2561.9
Runoff (MCM)		0.0	0.0	0.1	0.6	1.5	1.3	0.0	0.0	1.7	2.0	0.0	0.0	7.3

Rainfall Runoff-Relationship for Project Site GN-9 (Great Nicobar)

Catchment Area (sq. km.) **21.3**

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2007	21.5	6.9	21.8	51.0	433.8	343.7	192.5	347.6	277.1	232.8	315.1	129.3	2373.2
Runoff (MCM)		0.0	0.0	0.0	0.0	2.3	1.3	0.2	1.4	0.7	0.4	1.0	0.0	7.3
Rainfall (mm)	2008	31.3	13.9	182.3	235.9	186.9	282.3	214.3	422.6	96.4	247.6	394.5	161.3	2469.3
Runoff (MCM)		0.0	0.0	0.1	0.4	0.2	0.8	0.3	2.2	0.0	0.5	1.9	0.1	6.3
Rainfall (mm)	2009	67.8	27.8	86.6	161.1	465.2	150.4	175.5	143.5	175.3	114.6	146.0	196.2	1910.0
Runoff (MCM)		0.0	0.0	0.0	0.1	2.7	0.0	0.1	0.0	0.1	0.0	0.0	0.2	3.3
Rainfall (mm)	2010	92.8	35.3	3.2	26.9	269.3	566.4	442.4	370.2	243.4	193.0	526.7	320.7	3090.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	4.1	2.4	1.6	0.5	0.2	3.5	1.1	14.0
Average Rainfall (mm)		67.6	40.6	82.9	119.0	337.9	261.9	267.9	256.2	344.8	295.2	313.7	208.5	2596.2
Average Runoff	**(MCM)**	0.02	0.00	0.15	0.10	1.4	0.8	0.9	0.7	1.7	1.0	1.3	0.7	8.9
	l/sec	8.1	0.1	56.4	39.0	554.1	318.8	361.6	273.2	672.5	393.8	518.7	252.2	287.4

Average Annual Flow (l/s) 287.4

Average Lean Period Flow (Nov to April) (l/s) 145.8

Rainfall Runoff-Relationship for Project Site GN-8 (Great Nicobar)

Catchment Area (sq. km.) 11.7

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	24.0	3.5	40.4	98.6	385.0	562.9	535.6	400.9	207.3	293.3	221.8	577.6	3351.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.0	2.2	2.0	1.1	0.1	0.5	0.2	2.3	9.4
Rainfall (mm)	1981	24.1	99.6	7.6	170.1	249.8	357.7	331.2	179.6	149.1	194.6	330.0	212.4	2305.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.8	0.7	0.1	0.0	0.1	0.6	0.1	2.8
Rainfall (mm)	1982	9.7	12.3	20.9	78.0	230.3	278.2	207.4	154.8	189.5	182.5	276.2	194.9	1834.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.4	0.1	0.0	0.1	0.1	0.4	0.1	1.4
Rainfall (mm)	1983	77.8	0.0	13.5	40.0	407.8	237.2	415.9	307.4	602.5	311.0	456.8	176.9	3046.7
Runoff (MCM)		0.0	0.0	0.0	0.0	1.1	0.2	1.2	0.5	2.5	0.6	1.4	0.1	7.6
Rainfall (mm)	1984	226.1	123.4	67.8	227.1	179.9	353.7	192.4	58.3	281.1	256.7	249.6	515.9	2732.1
Runoff (MCM)		0.2	0.0	0.0	0.2	0.1	0.8	0.1	0.0	0.4	0.3	0.3	1.9	4.2
Rainfall (mm)	1985	34.6	73.7	84.2	101.5	343.2	124.4	97.9	191.0	222.5	395.0	211.9	169.5	2049.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.1	0.2	1.0	0.1	0.0	2.2
Rainfall (mm)	1986	50.0	1.7	6.4	32.4	434.4	200.5	155.5	159.8	338.9	289.1	244.6	99.1	2012.5
Runoff (MCM)		0.0	0.0	0.0	0.0	1.3	0.1	0.0	0.0	0.7	0.4	0.3	0.0	2.9
Rainfall (mm)	1987	69.2	19.2	6.2	47.1	175.0	337.9	82.9	445.5	241.0	507.3	358.8	619.7	2909.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.7	0.0	1.4	0.2	1.8	0.8	2.7	7.6
Rainfall (mm)	1988	44.2	134.9	49.4	91.1	768.7	75.2	412.5	304.8	661.5	320.7	797.9	95.8	3756.6
Runoff (MCM)		0.0	0.0	0.0	0.0	4.0	0.0	1.1	0.5	3.0	0.6	4.2	0.0	13.5
Rainfall (mm)	1989	72.5	56.0	93.7	152.5	383.3	293.5	455.2	222.6	205.1	458.9	319.7	16.3	2729.1
Runoff (MCM)		0.0	0.0	0.0	0.0	1.0	0.5	1.4	0.2	0.1	1.4	0.6	0.0	5.2
Rainfall (mm)	1990	58.9	0.7	40.3	110.1	333.8	235.9	112.8	223.2	310.2	126.7	419.7	224.1	2196.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.7	0.2	0.0	0.2	0.5	0.0	1.2	0.2	3.0
Rainfall (mm)	1991	44.4	16.8	91.1	188.6	309.9	138.5	526.8	299.2	1024.1	286.5	60.1	159.3	3145.3
Runoff (MCM)		0.0	0.0	0.0	0.1	0.5	0.0	1.9	0.5	6.4	0.4	0.0	0.0	9.9
Rainfall (mm)	1992	56.1	37.4	0.0	22.3	281.2	248.9	334.5	406.2	309.9	382.1	185.9	23.1	2287.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.3	0.7	1.1	0.5	0.9	0.1	0.0	4.0
Rainfall (mm)	1993	41.6	0.0	541.9	133.2	253.1	194.2	185.8	212.8	282.5	452.6	420.4	209.4	2927.4
Runoff (MCM)		0.0	0.0	2.1	0.0	0.3	0.1	0.1	0.2	0.4	1.4	1.2	0.1	5.8

Rainfall Runoff-Relationship for Project Site GN-8 (Great Nicobar)

Catchment Area (sq. km.) 11.7

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1994	30.5	116.5	236.3	87.8	481.6	232.3	362.0	225.6	876.3	250.1	457.1	40.4	3396.4
Runoff (MCM)		0.0	0.0	0.2	0.0	1.6	0.2	0.8	0.2	5.0	0.3	1.4	0.0	9.7
Rainfall (mm)	1995	184.9	54.1	12.1	41.5	357.6	144.8	358.0	299.3	545.6	211.9	479.9	71.1	2760.7
Runoff (MCM)		0.1	0.0	0.0	0.0	0.8	0.0	0.8	0.5	2.1	0.1	1.6	0.0	6.0
Rainfall (mm)	1996	153.2	41.9	1.4	217.5	320.3	297.7	382.4	298.3	400.7	321.2	274.4	196.2	2905.2
Runoff (MCM)		0.0	0.0	0.0	0.2	0.6	0.5	0.9	0.5	1.1	0.6	0.4	0.1	4.9
Rainfall (mm)	1997	0.5	0.0	0.0	119.6	255.4	182.0	259.0	251.4	349.4	295.2	316.7	196.2	2225.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.1	0.3	0.3	0.8	0.5	0.6	0.1	2.9
Rainfall (mm)	1998	69.0	41.9	84.3	119.6	336.3	251.9	259.0	251.4	349.4	295.2	316.7	171.1	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.7	0.3	0.3	0.3	0.8	0.5	0.6	0.0	3.4
Rainfall (mm)	1999	64.9	63.4	34.8	280.8	235.1	221.0	259.0	199.6	339.0	453.2	136.2	68.8	2355.8
Runoff (MCM)		0.0	0.0	0.0	0.4	0.2	0.2	0.3	0.1	0.7	1.4	0.0	0.0	3.3
Rainfall (mm)	2000	86.3	16.1	124.8	230.6	349.2	313.9	120.2	280.0	236.9	354.5	186.1	172.8	2471.6
Runoff (MCM)		0.0	0.0	0.0	0.2	0.8	0.6	0.0	0.4	0.2	0.8	0.1	0.1	3.1
Rainfall (mm)	2001	178.0	65.0	173.4	59.6	532.2	159.7	275.9	190.9	315.6	283.8	568.6	240.8	3043.4
Runoff (MCM)		0.1	0.0	0.1	0.0	2.0	0.0	0.4	0.1	0.6	0.4	2.3	0.2	6.1
Rainfall (mm)	2002	39.1	0.1	39.2	123.1	299.3	226.6	46.8	281.9	263.7	198.4	247.2	180.6	1946.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.2	0.0	0.4	0.3	0.1	0.3	0.1	1.9
Rainfall (mm)	2003	98.4	20.6	160.0	29.4	208.4	51.2	308.7	291.4	308.3	398.7	181.6	196.2	2252.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.5	0.5	0.5	1.0	0.1	0.1	2.9
Rainfall (mm)	2004	25.5	115.6	94.1	82.4	390.9	338.5	294.7	212.4	323.6	207.8	156.5	196.2	2438.2
Runoff (MCM)		0.0	0.0	0.0	0.0	1.0	0.7	0.5	0.1	0.6	0.1	0.0	0.1	3.2
Rainfall (mm)	2005	69.0	0.0	83.6	66.8	254.1	373.2	168.7	174.6	183.9	225.4	323.3	528.3	2450.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.9	0.0	0.1	0.1	0.2	0.6	2.0	4.1
Rainfall (mm)	2006	49.3	61.7	167.4	261.7	364.2	344.2	140.9	136.7	378.5	409.8	144.1	103.4	2561.9
Runoff (MCM)		0.0	0.0	0.0	0.3	0.8	0.7	0.0	0.0	0.9	1.1	0.0	0.0	4.0
Rainfall (mm)	2007	21.5	6.9	21.8	51.0	433.8	343.7	192.5	347.6	277.1	232.8	315.1	129.3	2373.2
Runoff (MCM)		0.0	0.0	0.0	0.0	1.3	0.7	0.1	0.7	0.4	0.2	0.6	0.0	4.0

Rainfall Runoff-Relationship for Project Site GN-8 (Great Nicobar)

Catchment Area (sq. km.) **11.7**

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2008	31.3	13.9	182.3	235.9	186.9	282.3	214.3	422.6	96.4	247.6	394.5	161.3	2469.3
Runoff (MCM)		0.0	0.0	0.1	0.2	0.1	0.4	0.2	1.2	0.0	0.3	1.0	0.0	3.5
Rainfall (mm)	2009	67.8	27.8	86.6	161.1	465.2	150.4	175.5	143.5	175.3	114.6	146.0	196.2	1910.0
Runoff (MCM)		0.0	0.0	0.0	0.0	1.5	0.0	0.1	0.0	0.1	0.0	0.0	0.1	1.8
Rainfall (mm)	2010	92.8	35.3	3.2	26.9	269.3	566.4	442.4	370.2	243.4	193.0	526.7	320.7	3090.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	2.2	1.3	0.9	0.3	0.1	1.9	0.6	7.7
Average Rainfall (mm)		67.6	40.6	82.9	119.0	337.9	261.9	267.9	256.2	344.8	295.2	313.7	208.5	2596.2
Average Runoff	**(MCM**	0.01	0.00	0.08	0.06	0.8	0.5	0.5	0.4	1.0	0.6	0.7	0.4	4.9
	l/sec	4.4	0.1	30.9	21.4	304.0	175.0	198.4	149.9	369.0	216.1	284.6	138.4	157.7

Average Annual Flow (l/s) 157.7

Average Lean Period Flow (Nov to April) (l/s) 80.0

Rainfall Runoff-Relationship for Project Site GN-7 (Great Nicobar)

Catchment Area (sq. km.) 4.7

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	24.0	3.5	40.4	98.6	385.0	562.9	535.6	400.9	207.3	293.3	221.8	577.6	3351.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.9	0.8	0.4	0.1	0.2	0.1	0.9	3.8
Rainfall (mm)	1981	24.1	99.6	7.6	170.1	249.8	357.7	331.2	179.6	149.1	194.6	330.0	212.4	2305.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.0	0.0	0.0	0.3	0.1	1.1
Rainfall (mm)	1982	9.7	12.3	20.9	78.0	230.3	278.2	207.4	154.8	189.5	182.5	276.2	194.9	1834.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.2	0.0	0.6
Rainfall (mm)	1983	77.8	0.0	13.5	40.0	407.8	237.2	415.9	307.4	602.5	311.0	456.8	176.9	3046.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.1	0.5	0.2	1.0	0.2	0.6	0.0	3.1
Rainfall (mm)	1984	226.1	123.4	67.8	227.1	179.9	353.7	192.4	58.3	281.1	256.7	249.6	515.9	2732.1
Runoff (MCM)		0.1	0.0	0.0	0.1	0.0	0.3	0.0	0.0	0.2	0.1	0.1	0.7	1.7
Rainfall (mm)	1985	34.6	73.7	84.2	101.5	343.2	124.4	97.9	191.0	222.5	395.0	211.9	169.5	2049.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.1	0.4	0.1	0.0	0.9
Rainfall (mm)	1986	50.0	1.7	6.4	32.4	434.4	200.5	155.5	159.8	338.9	289.1	244.6	99.1	2012.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.3	0.2	0.1	0.0	1.1
Rainfall (mm)	1987	69.2	19.2	6.2	47.1	175.0	337.9	82.9	445.5	241.0	507.3	358.8	619.7	2909.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.5	0.1	0.7	0.3	1.1	3.1
Rainfall (mm)	1988	44.2	134.9	49.4	91.1	768.7	75.2	412.5	304.8	661.5	320.7	797.9	95.8	3756.6
Runoff (MCM)		0.0	0.0	0.0	0.0	1.6	0.0	0.5	0.2	1.2	0.2	1.7	0.0	5.4
Rainfall (mm)	1989	72.5	56.0	93.7	152.5	383.3	293.5	455.2	222.6	205.1	458.9	319.7	16.3	2729.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.2	0.6	0.1	0.1	0.6	0.2	0.0	2.1
Rainfall (mm)	1990	58.9	0.7	40.3	110.1	333.8	235.9	112.8	223.2	310.2	126.7	419.7	224.1	2196.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.1	0.2	0.0	0.5	0.1	1.2
Rainfall (mm)	1991	44.4	16.8	91.1	188.6	309.9	138.5	526.8	299.2	1024.1	286.5	60.1	159.3	3145.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.0	0.8	0.2	2.6	0.2	0.0	0.0	4.0
Rainfall (mm)	1992	56.1	37.4	0.0	22.3	281.2	248.9	334.5	406.2	309.9	382.1	185.9	23.1	2287.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.1	0.3	0.4	0.2	0.4	0.0	0.0	1.6
Rainfall (mm)	1993	41.6	0.0	541.9	133.2	253.1	194.2	185.8	212.8	282.5	452.6	420.4	209.4	2927.4
Runoff (MCM)		0.0	0.0	0.8	0.0	0.1	0.0	0.0	0.1	0.2	0.6	0.5	0.1	2.3

Rainfall Runoff-Relationship for Project Site GN-7 (Great Nicobar)

Catchment Area (sq. km.) 4.7

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1994	30.5	116.5	236.3	87.8	481.6	232.3	362.0	225.6	876.3	250.1	457.1	40.4	3396.4
Runoff (MCM)		0.0	0.0	0.1	0.0	0.6	0.1	0.3	0.1	2.0	0.1	0.6	0.0	3.9
Rainfall (mm)	1995	184.9	54.1	12.1	41.5	357.6	144.8	358.0	299.3	545.6	211.9	479.9	71.1	2760.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.0	0.3	0.2	0.8	0.1	0.6	0.0	2.4
Rainfall (mm)	1996	153.2	41.9	1.4	217.5	320.3	297.7	382.4	298.3	400.7	321.2	274.4	196.2	2905.2
Runoff (MCM)		0.0	0.0	0.0	0.1	0.2	0.2	0.4	0.2	0.4	0.2	0.2	0.0	2.0
Rainfall (mm)	1997	0.5	0.0	0.0	119.6	255.4	182.0	259.0	251.4	349.4	295.2	316.7	196.2	2225.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.3	0.2	0.2	0.0	1.2
Rainfall (mm)	1998	69.0	41.9	84.3	119.6	336.3	251.9	259.0	251.4	349.4	295.2	316.7	171.1	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.3	0.2	0.2	0.0	1.4
Rainfall (mm)	1999	64.9	63.4	34.8	280.8	235.1	221.0	259.0	199.6	339.0	453.2	136.2	68.8	2355.8
Runoff (MCM)		0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.3	0.6	0.0	0.0	1.3
Rainfall (mm)	2000	86.3	16.1	124.8	230.6	349.2	313.9	120.2	280.0	236.9	354.5	186.1	172.8	2471.6
Runoff (MCM)		0.0	0.0	0.0	0.1	0.3	0.2	0.0	0.2	0.1	0.3	0.0	0.0	1.2
Rainfall (mm)	2001	178.0	65.0	173.4	59.6	532.2	159.7	275.9	190.9	315.6	283.8	568.6	240.8	3043.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.8	0.0	0.2	0.0	0.2	0.2	0.9	0.1	2.5
Rainfall (mm)	2002	39.1	0.1	39.2	123.1	299.3	226.6	46.8	281.9	263.7	198.4	247.2	180.6	1946.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.2	0.1	0.0	0.1	0.0	0.8
Rainfall (mm)	2003	98.4	20.6	160.0	29.4	208.4	51.2	308.7	291.4	308.3	398.7	181.6	196.2	2252.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2	0.2	0.4	0.0	0.0	1.2
Rainfall (mm)	2004	25.5	115.6	94.1	82.4	390.9	338.5	294.7	212.4	323.6	207.8	156.5	196.2	2438.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.1	0.2	0.1	0.0	0.0	1.3
Rainfall (mm)	2005	69.0	0.0	83.6	66.8	254.1	373.2	168.7	174.6	183.9	225.4	323.3	528.3	2450.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.1	0.2	0.8	1.7
Rainfall (mm)	2006	49.3	61.7	167.4	261.7	364.2	344.2	140.9	136.7	378.5	409.8	144.1	103.4	2561.9
Runoff (MCM)		0.0	0.0	0.0	0.1	0.3	0.3	0.0	0.0	0.4	0.5	0.0	0.0	1.6
Rainfall (mm)	2007	21.5	6.9	21.8	51.0	433.8	343.7	192.5	347.6	277.1	232.8	315.1	129.3	2373.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.5	0.3	0.0	0.3	0.2	0.1	0.2	0.0	1.6

Rainfall Runoff-Relationship for Project Site GN-7 (Great Nicobar)

Catchment Area (sq. km.) **4.7**

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2008	31.3	13.9	182.3	235.9	186.9	282.3	214.3	422.6	96.4	247.6	394.5	161.3	2469.3
Runoff (MCM)		0.0	0.0	0.0	0.1	0.0	0.2	0.1	0.5	0.0	0.1	0.4	0.0	1.4
Rainfall (mm)	2009	67.8	27.8	86.6	161.1	465.2	150.4	175.5	143.5	175.3	114.6	146.0	196.2	1910.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
Rainfall (mm)	2010	92.8	35.3	3.2	26.9	269.3	566.4	442.4	370.2	243.4	193.0	526.7	320.7	3090.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.9	0.5	0.4	0.1	0.0	0.8	0.2	3.1
Average Rainfall (mm)		67.6	40.6	82.9	119.0	337.9	261.9	267.9	256.2	344.8	295.2	313.7	208.5	2596.2
Average Runoff	**(MCM)**	0.00	0.00	0.03	0.02	0.3	0.2	0.2	0.2	0.4	0.2	0.3	0.1	2.0
	l/sec	1.8	0.0	12.5	8.6	122.6	70.5	80.0	60.4	148.7	87.1	114.7	55.8	63.6

Average Annual Flow (l/s) 63.6

Average Lean Period Flow (Nov to April) (l/s) 32.2

Rainfall Runoff-Relationship for Project Site GN-6 (Great Nicobar)

Catchment Area (sq. km.) 0.6

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	24.0	3.5	40.4	98.6	385.0	562.9	535.6	400.9	207.3	293.3	221.8	577.6	3351.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.4
Rainfall (mm)	1981	24.1	99.6	7.6	170.1	249.8	357.7	331.2	179.6	149.1	194.6	330.0	212.4	2305.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1982	9.7	12.3	20.9	78.0	230.3	278.2	207.4	154.8	189.5	182.5	276.2	194.9	1834.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1983	77.8	0.0	13.5	40.0	407.8	237.2	415.9	307.4	602.5	311.0	456.8	176.9	3046.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.4
Rainfall (mm)	1984	226.1	123.4	67.8	227.1	179.9	353.7	192.4	58.3	281.1	256.7	249.6	515.9	2732.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Rainfall (mm)	1985	34.6	73.7	84.2	101.5	343.2	124.4	97.9	191.0	222.5	395.0	211.9	169.5	2049.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1986	50.0	1.7	6.4	32.4	434.4	200.5	155.5	159.8	338.9	289.1	244.6	99.1	2012.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1987	69.2	19.2	6.2	47.1	175.0	337.9	82.9	445.5	241.0	507.3	358.8	619.7	2909.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.4
Rainfall (mm)	1988	44.2	134.9	49.4	91.1	768.7	75.2	412.5	304.8	661.5	320.7	797.9	95.8	3756.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.1	0.0	0.2	0.0	0.6
Rainfall (mm)	1989	72.5	56.0	93.7	152.5	383.3	293.5	455.2	222.6	205.1	458.9	319.7	16.3	2729.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.3
Rainfall (mm)	1990	58.9	0.7	40.3	110.1	333.8	235.9	112.8	223.2	310.2	126.7	419.7	224.1	2196.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
Rainfall (mm)	1991	44.4	16.8	91.1	188.6	309.9	138.5	526.8	299.2	1024.1	286.5	60.1	159.3	3145.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.0	0.0	0.0	0.5
Rainfall (mm)	1992	56.1	37.4	0.0	22.3	281.2	248.9	334.5	406.2	309.9	382.1	185.9	23.1	2287.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1993	41.6	0.0	541.9	133.2	253.1	194.2	185.8	212.8	282.5	452.6	420.4	209.4	2927.4

Rainfall Runoff-Relationship for Project Site GN-6 (Great Nicobar)

Catchment Area (sq. km.) 0.6

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3
Rainfall (mm)	1994	30.5	116.5	236.3	87.8	481.6	232.3	362.0	225.6	876.3	250.1	457.1	40.4	3396.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.5
Rainfall (mm)	1995	184.9	54.1	12.1	41.5	357.6	144.8	358.0	299.3	545.6	211.9	479.9	71.1	2760.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.3
Rainfall (mm)	1996	153.2	41.9	1.4	217.5	320.3	297.7	382.4	298.3	400.7	321.2	274.4	196.2	2905.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2
Rainfall (mm)	1997	0.5	0.0	0.0	119.6	255.4	182.0	259.0	251.4	349.4	295.2	316.7	196.2	2225.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1998	69.0	41.9	84.3	119.6	336.3	251.9	259.0	251.4	349.4	295.2	316.7	171.1	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	1999	64.9	63.4	34.8	280.8	235.1	221.0	259.0	199.6	339.0	453.2	136.2	68.8	2355.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
Rainfall (mm)	2000	86.3	16.1	124.8	230.6	349.2	313.9	120.2	280.0	236.9	354.5	186.1	172.8	2471.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2001	178.0	65.0	173.4	59.6	532.2	159.7	275.9	190.9	315.6	283.8	568.6	240.8	3043.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3
Rainfall (mm)	2002	39.1	0.1	39.2	123.1	299.3	226.6	46.8	281.9	263.7	198.4	247.2	180.6	1946.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2003	98.4	20.6	160.0	29.4	208.4	51.2	308.7	291.4	308.3	398.7	181.6	196.2	2252.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
Rainfall (mm)	2004	25.5	115.6	94.1	82.4	390.9	338.5	294.7	212.4	323.6	207.8	156.5	196.2	2438.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2005	69.0	0.0	83.6	66.8	254.1	373.2	168.7	174.6	183.9	225.4	323.3	528.3	2450.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Rainfall (mm)	2006	49.3	61.7	167.4	261.7	364.2	344.2	140.9	136.7	378.5	409.8	144.1	103.4	2561.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2

Rainfall Runoff-Relationship for Project Site GN-6 (Great Nicobar)

Catchment Area (sq. km.) 0.6

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2007	21.5	6.9	21.8	51.0	433.8	343.7	192.5	347.6	277.1	232.8	315.1	129.3	2373.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2008	31.3	13.9	182.3	235.9	186.9	282.3	214.3	422.6	96.4	247.6	394.5	161.3	2469.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2009	67.8	27.8	86.6	161.1	465.2	150.4	175.5	143.5	175.3	114.6	146.0	196.2	1910.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2010	92.8	35.3	3.2	26.9	269.3	566.4	442.4	370.2	243.4	193.0	526.7	320.7	3090.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.4
Average Rainfall (mm)		67.6	40.6	82.9	119.0	337.9	261.9	267.9	256.2	344.8	295.2	313.7	208.5	2596.2
Average Runoff	**(MCM)**	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	l/sec	0.2	0.0	1.5	1.0	14.6	8.4	9.5	7.2	17.7	10.4	13.7	6.6	7.6

Average Annual Flow (l/s) 7.6

Average Lean Period Flow (Nov to April) (l/s) 3.8

Rainfall Runoff-Relationship for Project Site GN-4,5 (Great Nicobar)

Catchment Area (sq. km.) 0.9

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	1980	24.0	3.5	40.4	98.6	385.0	562.9	535.6	400.9	207.3	293.3	221.8	577.6	3351.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.2	0.7
Rainfall (mm)	1981	24.1	99.6	7.6	170.1	249.8	357.7	331.2	179.6	149.1	194.6	330.0	212.4	2305.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.2
Rainfall (mm)	1982	9.7	12.3	20.9	78.0	230.3	278.2	207.4	154.8	189.5	182.5	276.2	194.9	1834.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	1983	77.8	0.0	13.5	40.0	407.8	237.2	415.9	307.4	602.5	311.0	456.8	176.9	3046.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.2	0.0	0.1	0.0	0.6
Rainfall (mm)	1984	226.1	123.4	67.8	227.1	179.9	353.7	192.4	58.3	281.1	256.7	249.6	515.9	2732.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.3
Rainfall (mm)	1985	34.6	73.7	84.2	101.5	343.2	124.4	97.9	191.0	222.5	395.0	211.9	169.5	2049.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
Rainfall (mm)	1986	50.0	1.7	6.4	32.4	434.4	200.5	155.5	159.8	338.9	289.1	244.6	99.1	2012.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2
Rainfall (mm)	1987	69.2	19.2	6.2	47.1	175.0	337.9	82.9	445.5	241.0	507.3	358.8	619.7	2909.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.2	0.6
Rainfall (mm)	1988	44.2	134.9	49.4	91.1	768.7	75.2	412.5	304.8	661.5	320.7	797.9	95.8	3756.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.3	0.0	0.1	0.0	0.2	0.0	0.3	0.0	1.1
Rainfall (mm)	1989	72.5	56.0	93.7	152.5	383.3	293.5	455.2	222.6	205.1	458.9	319.7	16.3	2729.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.4
Rainfall (mm)	1990	58.9	0.7	40.3	110.1	333.8	235.9	112.8	223.2	310.2	126.7	419.7	224.1	2196.5
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
Rainfall (mm)	1991	44.4	16.8	91.1	188.6	309.9	138.5	526.8	299.2	1024.1	286.5	60.1	159.3	3145.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.5	0.0	0.0	0.0	0.8
Rainfall (mm)	1992	56.1	37.4	0.0	22.3	281.2	248.9	334.5	406.2	309.9	382.1	185.9	23.1	2287.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.3
Rainfall (mm)	1993	41.6	0.0	541.9	133.2	253.1	194.2	185.8	212.8	282.5	452.6	420.4	209.4	2927.4

Rainfall Runoff-Relationship for Project Site GN-4,5 (Great Nicobar)

Catchment Area (sq. km.) 0.9

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Runoff (MCM)		0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.5
Rainfall (mm)	1994	30.5	116.5	236.3	87.8	481.6	232.3	362.0	225.6	876.3	250.1	457.1	40.4	3396.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.4	0.0	0.1	0.0	0.8
Rainfall (mm)	1995	184.9	54.1	12.1	41.5	357.6	144.8	358.0	299.3	545.6	211.9	479.9	71.1	2760.7
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.2	0.0	0.1	0.0	0.5
Rainfall (mm)	1996	153.2	41.9	1.4	217.5	320.3	297.7	382.4	298.3	400.7	321.2	274.4	196.2	2905.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.4
Rainfall (mm)	1997	0.5	0.0	0.0	119.6	255.4	182.0	259.0	251.4	349.4	295.2	316.7	196.2	2225.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2
Rainfall (mm)	1998	69.0	41.9	84.3	119.6	336.3	251.9	259.0	251.4	349.4	295.2	316.7	171.1	2545.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3
Rainfall (mm)	1999	64.9	63.4	34.8	280.8	235.1	221.0	259.0	199.6	339.0	453.2	136.2	68.8	2355.8
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.3
Rainfall (mm)	2000	86.3	16.1	124.8	230.6	349.2	313.9	120.2	280.0	236.9	354.5	186.1	172.8	2471.6
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
Rainfall (mm)	2001	178.0	65.0	173.4	59.6	532.2	159.7	275.9	190.9	315.6	283.8	568.6	240.8	3043.4
Runoff (MCM)		0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.5
Rainfall (mm)	2002	39.1	0.1	39.2	123.1	299.3	226.6	46.8	281.9	263.7	198.4	247.2	180.6	1946.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2003	98.4	20.6	160.0	29.4	208.4	51.2	308.7	291.4	308.3	398.7	181.6	196.2	2252.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
Rainfall (mm)	2004	25.5	115.6	94.1	82.4	390.9	338.5	294.7	212.4	323.6	207.8	156.5	196.2	2438.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Rainfall (mm)	2005	69.0	0.0	83.6	66.8	254.1	373.2	168.7	174.6	183.9	225.4	323.3	528.3	2450.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.3
Rainfall (mm)	2006	49.3	61.7	167.4	261.7	364.2	344.2	140.9	136.7	378.5	409.8	144.1	103.4	2561.9
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.3

Rainfall Runoff-Relationship for Project Site GN-4,5 (Great Nicobar)

Catchment Area (sq. km.) **0.9**

Data	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Rainfall (mm)	2007	21.5	6.9	21.8	51.0	433.8	343.7	192.5	347.6	277.1	232.8	315.1	129.3	2373.2
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.3
Rainfall (mm)	2008	31.3	13.9	182.3	235.9	186.9	282.3	214.3	422.6	96.4	247.6	394.5	161.3	2469.3
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.3
Rainfall (mm)	2009	67.8	27.8	86.6	161.1	465.2	150.4	175.5	143.5	175.3	114.6	146.0	196.2	1910.0
Runoff (MCM)		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rainfall (mm)	2010	92.8	35.3	3.2	26.9	269.3	566.4	442.4	370.2	243.4	193.0	526.7	320.7	3090.1
Runoff (MCM)		0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.2	0.0	0.6
Average Rainfall (mm)		67.6	40.6	82.9	119.0	337.9	261.9	267.9	256.2	344.8	295.2	313.7	208.5	2596.2
Average Runoff	**(MCM)**	0.00	0.00	0.01	0.00	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.4
	l/sec	0.3	0.0	2.4	1.7	23.7	13.7	15.5	11.7	28.8	16.9	22.2	10.8	12.3

Average Annual Flow (l/s) 12.3

Average Lean Period Flow (Nov to April) (l/s) 6.2

Annex-6.3 : Simulation Studies for Check Dam Sites in Little Andaman Island

Simulation Studies (LA-13)

YEAR :- 80-81

Capacity at FRL = 5.23 MCM

Outlet level 0.01

Provision for Water Supply/Irrigation/Other use 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	18.00	0.01	6.14	6.15	0.60	0.02	0.000	0.62	0.30	5.23	33.00	0.30	SUCCESS
July	33.00	5.23	4.61	9.84	0.60	0.02	0.433	1.05	3.56	5.23	33.00	3.56	SUCCESS
August	33.00	5.23	3.77	9.00	0.60	0.02	0.460	1.07	2.69	5.23	33.00	2.69	SUCCESS
September	33.00	5.23	1.68	6.91	0.60	0.02	0.437	1.05	0.63	5.23	33.00	0.63	SUCCESS
October	33.00	5.23	0.18	5.41	0.60	0.02	0.377	0.99	0.00	4.42	32.26	0.00	SUCCESS
November	32.26	4.42	0.00	4.42	0.60	0.02	0.288	0.90	0.00	3.52	31.30	0.00	SUCCESS
December	31.30	3.52	9.09	12.61	0.60	0.02	0.274	0.89	6.48	5.23	33.00	6.48	SUCCESS
January	33.00	5.23	0.00	5.23	0.60	0.02	0.584	1.20	0.00	4.03	31.89	0.00	SUCCESS
February	31.89	4.03	0.00	4.03	0.60	0.02	0.339	0.95	0.00	3.08	30.80	0.00	SUCCESS
March	30.80	3.08	0.00	3.08	0.60	0.02	0.381	1.00	0.00	2.08	29.49	0.00	SUCCESS
April	29.49	2.08	0.00	2.08	0.60	0.02	0.242	0.86	0.00	1.23	27.98	0.00	SUCCESS
May	27.98	1.23	1.14	2.37	0.60	0.02	0.104	0.72	0.00	1.65	28.72	0.00	SUCCESS

* To begin with, it is anticipated that Dead Storage has been retained in the beginning of June.

Simulation Studies (LA-13)

Capacity at FRL = 5.23 MCM

Outlet level 0.01 **YEAR :- 81-82** Provision for Water Supply/Irrigation/Other uses 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.72	1.65	6.04	7.69	0.60	0.02	0.130	0.745	1.71	5.23	33.00	1.71	SUCCESS
July	33.00	5.23	1.60	6.83	0.60	0.02	0.433	1.048	0.55	5.23	33.00	0.55	SUCCESS
August	33.00	5.23	4.46	9.69	0.60	0.02	0.460	1.075	3.39	5.23	33.00	3.39	SUCCESS
September	33.00	5.23	4.76	9.99	0.60	0.02	0.437	1.052	3.71	5.23	33.00	3.71	SUCCESS
October	33.00	5.23	1.27	6.50	0.60	0.02	0.377	0.992	0.28	5.23	33.00	0.28	SUCCESS
November	33.00	5.23	1.18	6.41	0.60	0.02	0.377	0.992	0.19	5.23	33.00	0.19	SUCCESS
December	33.00	5.23	0.32	5.55	0.60	0.02	0.467	1.082	0.00	4.47	32.31	0.00	SUCCESS
January	32.31	4.47	0.00	4.47	0.60	0.02	0.456	1.071	0.00	3.40	31.17	0.00	SUCCESS
February	31.17	3.40	0.00	3.40	0.60	0.02	0.290	0.905	0.00	2.50	30.14	0.00	SUCCESS
March	30.14	2.50	0.00	2.50	0.60	0.02	0.316	0.931	0.00	1.57	28.58	0.00	SUCCESS
April	28.58	1.57	0.03	1.59	0.60	0.02	0.183	0.798	0.00	0.79	26.60	0.00	SUCCESS
May	26.60	0.79	2.34	3.14	0.60	0.02	0.068	0.683	0.00	2.46	30.09	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 77-78

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.40	0.35	2.62	2.97	0.60	0.02	0.028	0.643	0.00	2.32	29.91	0.00	SUCCESS
July	29.91	2.32	7.81	10.14	0.60	0.02	0.174	0.789	4.12	5.23	33.00	4.12	SUCCESS
August	33.00	5.23	6.43	11.66	0.60	0.02	0.460	1.075	5.36	5.23	33.00	5.36	SUCCESS
September	33.00	5.23	4.47	9.71	0.60	0.02	0.437	1.052	3.42	5.23	33.00	3.42	SUCCESS
October	33.00	5.23	2.01	7.25	0.60	0.02	0.377	0.992	1.02	5.23	33.00	1.02	SUCCESS
November	33.00	5.23	1.06	6.30	0.60	0.02	0.377	0.992	0.07	5.23	33.00	0.07	SUCCESS
December	33.00	5.23	0.00	5.23	0.60	0.02	0.467	1.082	0.00	4.15	32.02	0.00	SUCCESS
January	32.02	4.15	0.00	4.15	0.60	0.02	0.402	1.017	0.00	3.13	30.86	0.00	SUCCESS
February	30.86	3.13	0.59	3.72	0.60	0.02	0.268	0.883	0.00	2.84	30.53	0.00	SUCCESS
March	30.53	2.84	0.00	2.84	0.60	0.02	0.355	0.970	0.00	1.87	29.11	0.00	SUCCESS
April	29.11	1.87	0.00	1.87	0.60	0.02	0.218	0.833	0.00	1.04	27.37	0.00	SUCCESS
May	27.37	1.04	0.57	1.60	0.60	0.02	0.088	0.703	0.00	0.90	26.94	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 82-83

Capacity at FRL = 5.23 MCM

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.09	2.46	4.39	6.84	0.60	0.02	0.191	0.806	0.81	5.23	33.00	0.81	SUCCESS
July	33.00	5.23	3.47	8.70	0.60	0.02	0.433	1.048	2.42	5.23	33.00	2.42	SUCCESS
August	33.00	5.23	1.80	7.03	0.60	0.02	0.460	1.075	0.72	5.23	33.00	0.72	SUCCESS
September	33.00	5.23	4.42	9.66	0.60	0.02	0.437	1.052	3.37	5.23	33.00	3.37	SUCCESS
October	33.00	5.23	1.27	6.51	0.60	0.02	0.377	0.992	0.28	5.23	33.00	0.28	SUCCESS
November	33.00	5.23	1.04	6.27	0.60	0.02	0.377	0.992	0.05	5.23	33.00	0.05	SUCCESS
December	33.00	5.23	0.00	5.23	0.60	0.02	0.467	1.082	0.00	4.15	32.02	0.00	SUCCESS
January	32.02	4.15	0.00	4.15	0.60	0.02	0.402	1.017	0.00	3.13	30.86	0.00	SUCCESS
February	30.86	3.13	0.00	3.13	0.60	0.02	0.268	0.883	0.00	2.25	29.78	0.00	SUCCESS
March	29.78	2.25	0.00	2.25	0.60	0.02	0.286	0.901	0.00	1.35	28.20	0.00	SUCCESS
April	28.20	1.35	0.00	1.35	0.60	0.02	0.159	0.774	0.00	0.58	25.80	0.00	SUCCESS
May	25.80	0.58	0.44	1.01	0.60	0.02	0.049	0.664	0.00	0.35	24.40	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 84-85

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	26.94	0.90	7.04	7.95	0.60	0.02	0.072	0.687	2.03	5.23	33.00	2.03	SUCCESS
July	33.00	5.23	7.35	12.58	0.60	0.02	0.433	1.048	6.30	5.23	33.00	6.30	SUCCESS
August	33.00	5.23	0.05	5.28	0.60	0.02	0.460	1.075	0.00	4.21	32.07	0.00	SUCCESS
September	32.07	4.21	2.19	6.40	0.60	0.02	0.308	0.923	0.24	5.23	33.00	0.24	SUCCESS
October	33.00	5.23	1.93	7.17	0.60	0.02	0.377	0.992	0.94	5.23	33.00	0.94	SUCCESS
November	33.00	5.23	0.27	5.50	0.60	0.02	0.377	0.992	0.00	4.51	32.34	0.00	SUCCESS
December	32.34	4.51	4.72	9.23	0.60	0.02	0.369	0.984	3.02	5.23	33.00	3.02	SUCCESS
January	33.00	5.23	0.00	5.23	0.60	0.02	0.584	1.199	0.00	4.03	31.89	0.00	SUCCESS
February	31.89	4.03	0.00	4.03	0.60	0.02	0.339	0.954	0.00	3.08	30.80	0.00	SUCCESS
March	30.80	3.08	0.00	3.08	0.60	0.02	0.381	0.996	0.00	2.08	29.49	0.00	SUCCESS
April	29.49	2.08	0.00	2.08	0.60	0.02	0.242	0.857	0.00	1.23	27.98	0.00	SUCCESS
May	27.98	1.23	1.71	2.94	0.60	0.02	0.104	0.719	0.00	2.22	29.73	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 85-86

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.73	2.22	4.85	7.07	0.60	0.02	0.174	0.789	1.05	5.23	33.00	1.05	SUCCESS
July	33.00	5.23	0.72	5.96	0.60	0.02	0.433	1.048	0.00	4.91	32.70	0.00	SUCCESS
August	32.70	4.91	1.82	6.73	0.60	0.02	0.416	1.031	0.46	5.23	33.00	0.46	SUCCESS
September	33.00	5.23	1.95	7.18	0.60	0.02	0.437	1.052	0.90	5.23	33.00	0.90	SUCCESS
October	33.00	5.23	2.92	8.16	0.60	0.02	0.377	0.992	1.93	5.23	33.00	1.93	SUCCESS
November	33.00	5.23	0.76	6.00	0.60	0.02	0.377	0.992	0.00	5.00	32.79	0.00	SUCCESS
December	32.79	5.00	0.00	5.00	0.60	0.02	0.436	1.051	0.00	3.95	31.80	0.00	SUCCESS
January	31.80	3.95	0.00	3.95	0.60	0.02	0.382	0.997	0.00	2.96	30.66	0.00	SUCCESS
February	30.66	2.96	0.00	2.96	0.60	0.02	0.254	0.869	0.00	2.09	29.49	0.00	SUCCESS
March	29.49	2.09	0.00	2.09	0.60	0.02	0.266	0.881	0.00	1.21	27.91	0.00	SUCCESS
April	27.91	1.21	0.00	1.21	0.60	0.02	0.142	0.757	0.00	0.45	25.00	0.00	SUCCESS
May	25.00	0.45	1.30	1.75	0.60	0.02	0.038	0.653	0.00	1.09	27.55	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 86-87

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	27.55	1.09	2.00	3.10	0.60	0.02	0.087	0.702	0.00	2.40	30.02	0.00	SUCCESS
July	30.02	2.40	0.37	2.76	0.60	0.02	0.179	0.794	0.00	1.97	29.29	0.00	SUCCESS
August	29.29	1.97	4.42	6.39	0.60	0.02	0.157	0.772	0.38	5.23	33.00	0.38	SUCCESS
September	33.00	5.23	2.11	7.34	0.60	0.02	0.437	1.052	1.06	5.23	33.00	1.06	SUCCESS
October	33.00	5.23	0.00	5.23	0.60	0.02	0.377	0.992	0.00	4.24	32.10	0.00	SUCCESS
November	32.10	4.24	0.36	4.60	0.60	0.02	0.269	0.884	0.00	3.71	31.53	0.00	SUCCESS
December	31.53	3.71	0.00	3.71	0.60	0.02	0.289	0.904	0.00	2.81	30.49	0.00	SUCCESS
January	30.49	2.81	0.00	2.81	0.60	0.02	0.279	0.894	0.00	1.92	29.20	0.00	SUCCESS
February	29.20	1.92	0.00	1.92	0.60	0.02	0.170	0.785	0.00	1.13	27.68	0.00	SUCCESS
March	27.68	1.13	0.00	1.13	0.60	0.02	0.147	0.762	0.00	0.37	24.52	0.00	SUCCESS
April	24.52	0.37	0.00	0.37	0.60	0.02	0.044	0.659	0.00	0.01	18.25	0.00	**FAILURE**
May	18.25	0.01	0.07	0.08	0.60	0.02	0.001	0.616	0.00	0.01	18.25	0.00	**FAILURE**

Simulation Studies (LA-13)

YEAR :- 87-88

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	18.25	0.01	2.22	2.23	0.60	0.02	0.001	0.616	0.00	1.61	28.66	0.00	SUCCESS
July	28.66	1.61	0.00	1.61	0.60	0.02	0.122	0.737	0.00	0.87	26.85	0.00	SUCCESS
August	26.85	0.87	8.10	8.97	0.60	0.02	0.071	0.686	3.05	5.23	33.00	3.05	SUCCESS
September	33.00	5.23	3.72	8.95	0.60	0.02	0.437	1.052	2.67	5.23	33.00	2.67	SUCCESS
October	33.00	5.23	1.46	6.69	0.60	0.02	0.377	0.992	0.47	5.23	33.00	0.47	SUCCESS
November	33.00	5.23	1.39	6.62	0.60	0.02	0.377	0.992	0.40	5.23	33.00	0.40	SUCCESS
December	33.00	5.23	0.82	6.05	0.60	0.02	0.467	1.082	0.00	4.97	32.76	0.00	SUCCESS
January	32.76	4.97	0.00	4.97	0.60	0.02	0.539	1.154	0.00	3.81	31.64	0.00	SUCCESS
February	31.64	3.81	0.00	3.81	0.60	0.02	0.322	0.937	0.00	2.88	30.57	0.00	SUCCESS
March	30.57	2.88	0.00	2.88	0.60	0.02	0.359	0.974	0.00	1.90	29.17	0.00	SUCCESS
April	29.17	1.90	0.00	1.90	0.60	0.02	0.222	0.837	0.00	1.07	27.47	0.00	SUCCESS
May	27.47	1.07	1.01	2.08	0.60	0.02	0.091	0.706	0.00	1.37	28.24	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 88-89

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.24	1.37	0.88	2.25	0.60	0.02	0.109	0.724	0.00	1.53	28.51	0.00	SUCCESS
July	28.51	1.53	6.70	8.23	0.60	0.02	0.116	0.731	2.27	5.23	33.00	2.27	SUCCESS
August	33.00	5.23	3.18	8.41	0.60	0.02	0.460	1.075	2.11	5.23	33.00	2.11	SUCCESS
September	33.00	5.23	9.99	15.23	0.60	0.02	0.437	1.052	8.94	5.23	33.00	8.94	SUCCESS
October	33.00	5.23	1.37	6.60	0.60	0.02	0.377	0.992	0.37	5.23	33.00	0.37	SUCCESS
November	33.00	5.23	5.84	11.07	0.60	0.02	0.377	0.992	4.84	5.23	33.00	4.84	SUCCESS
December	33.00	5.23	0.00	5.23	0.60	0.02	0.467	1.082	0.00	4.15	32.02	0.00	SUCCESS
January	32.02	4.15	0.00	4.15	0.60	0.02	0.402	1.017	0.00	3.13	30.86	0.00	SUCCESS
February	30.86	3.13	0.00	3.13	0.60	0.02	0.268	0.883	0.00	2.25	29.78	0.00	SUCCESS
March	29.78	2.25	0.00	2.25	0.60	0.02	0.286	0.901	0.00	1.35	28.20	0.00	SUCCESS
April	28.20	1.35	0.00	1.35	0.60	0.02	0.159	0.774	0.00	0.58	25.80	0.00	SUCCESS
May	25.80	0.58	3.54	4.11	0.60	0.02	0.049	0.664	0.00	3.45	31.22	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 89-90

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	31.22	3.45	2.75	6.20	0.60	0.02	0.261	0.876	0.09	5.23	33.00	0.09	SUCCESS
July	33.00	5.23	4.13	9.37	0.60	0.02	0.433	1.048	3.09	5.23	33.00	3.09	SUCCESS
August	33.00	5.23	6.27	11.51	0.60	0.02	0.460	1.075	5.20	5.23	33.00	5.20	SUCCESS
September	33.00	5.23	0.37	5.60	0.60	0.02	0.437	1.052	0.00	4.55	32.38	0.00	SUCCESS
October	32.38	4.55	2.03	6.57	0.60	0.02	0.302	0.917	0.42	5.23	33.00	0.42	SUCCESS
November	33.00	5.23	0.97	6.21	0.60	0.02	0.377	0.992	0.00	5.21	32.98	0.00	SUCCESS
December	32.98	5.21	0.00	5.21	0.60	0.02	0.464	1.079	0.00	4.14	32.01	0.00	SUCCESS
January	32.01	4.14	0.00	4.14	0.60	0.02	0.400	1.015	0.00	3.12	30.85	0.00	SUCCESS
February	30.85	3.12	0.00	3.12	0.60	0.02	0.268	0.883	0.00	2.24	29.76	0.00	SUCCESS
March	29.76	2.24	0.00	2.24	0.60	0.02	0.285	0.900	0.00	1.34	28.18	0.00	SUCCESS
April	28.18	1.34	0.00	1.34	0.60	0.02	0.157	0.772	0.00	0.57	25.73	0.00	SUCCESS
May	25.73	0.57	4.05	4.62	0.60	0.02	0.048	0.663	0.00	3.95	31.80	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 90-91

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	31.80	3.95	1.93	5.88	0.60	0.02	0.296	0.911	0.00	4.97	32.76	0.00	SUCCESS
July	32.76	4.97	0.55	5.52	0.60	0.02	0.400	1.015	0.00	4.50	32.34	0.00	SUCCESS
August	32.34	4.50	1.65	6.15	0.60	0.02	0.363	0.978	0.00	5.17	32.94	0.00	SUCCESS
September	32.94	5.17	1.74	6.91	0.60	0.02	0.429	1.044	0.64	5.23	33.00	0.64	SUCCESS
October	33.00	5.23	0.04	5.27	0.60	0.02	0.377	0.992	0.00	4.28	32.14	0.00	SUCCESS
November	32.14	4.28	2.31	6.59	0.60	0.02	0.274	0.889	0.47	5.23	33.00	0.47	SUCCESS
December	33.00	5.23	0.00	5.23	0.60	0.02	0.467	1.082	0.00	4.15	32.02	0.00	SUCCESS
January	32.02	4.15	0.00	4.15	0.60	0.02	0.402	1.017	0.00	3.13	30.86	0.00	SUCCESS
February	30.86	3.13	0.00	3.13	0.60	0.02	0.268	0.883	0.00	2.25	29.78	0.00	SUCCESS
March	29.78	2.25	0.00	2.25	0.60	0.02	0.286	0.901	0.00	1.35	28.20	0.00	SUCCESS
April	28.20	1.35	0.00	1.35	0.60	0.02	0.159	0.774	0.00	0.58	25.80	0.00	SUCCESS
May	25.80	0.58	0.46	1.03	0.60	0.02	0.049	0.664	0.00	0.37	24.51	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 91-92

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.51	0.37	0.12	0.49	0.60	0.02	0.030	0.645	0.00	0.01	18.25	0.00	**FAILURE**
July	18.25	0.01	4.39	4.40	0.60	0.02	0.001	0.616	0.00	3.78	31.61	0.00	SUCCESS
August	31.61	3.78	5.16	8.95	0.60	0.02	0.289	0.904	2.81	5.23	33.00	2.81	SUCCESS
September	33.00	5.23	4.14	9.37	0.60	0.02	0.437	1.052	3.09	5.23	33.00	3.09	SUCCESS
October	33.00	5.23	1.69	6.92	0.60	0.02	0.377	0.992	0.70	5.23	33.00	0.70	SUCCESS
November	33.00	5.23	0.10	5.34	0.60	0.02	0.377	0.992	0.00	4.35	32.20	0.00	SUCCESS
December	32.20	4.35	0.00	4.35	0.60	0.02	0.348	0.963	0.00	3.38	31.15	0.00	SUCCESS
January	31.15	3.38	0.03	3.42	0.60	0.02	0.331	0.946	0.00	2.47	30.10	0.00	SUCCESS
February	30.10	2.47	0.00	2.47	0.60	0.02	0.216	0.831	0.00	1.64	28.71	0.00	SUCCESS
March	28.71	1.64	0.00	1.64	0.60	0.02	0.210	0.825	0.00	0.81	26.66	0.00	SUCCESS
April	26.66	0.81	0.00	0.81	0.60	0.02	0.097	0.712	0.00	0.10	21.60	0.00	SUCCESS
May	21.60	0.10	1.35	1.45	0.60	0.02	0.009	0.624	0.00	0.82	26.69	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 92-93

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	26.69	0.82	3.78	4.60	0.60	0.02	0.066	0.681	0.00	3.92	31.77	0.00	SUCCESS
July	31.77	3.92	4.10	8.02	0.60	0.02	0.282	0.897	1.89	5.23	33.00	1.89	SUCCESS
August	33.00	5.23	2.80	8.04	0.60	0.02	0.460	1.075	1.73	5.23	33.00	1.73	SUCCESS
September	33.00	5.23	2.84	8.08	0.60	0.02	0.437	1.052	1.79	5.23	33.00	1.79	SUCCESS
October	33.00	5.23	0.94	6.17	0.60	0.02	0.377	0.992	0.00	5.18	32.95	0.00	SUCCESS
November	32.95	5.18	0.00	5.18	0.60	0.02	0.371	0.986	0.00	4.19	32.06	0.00	SUCCESS
December	32.06	4.19	0.00	4.19	0.60	0.02	0.328	0.943	0.00	3.25	31.00	0.00	SUCCESS
January	31.00	3.25	0.00	3.25	0.60	0.02	0.319	0.934	0.00	2.32	29.90	0.00	SUCCESS
February	29.90	2.32	0.00	2.32	0.60	0.02	0.204	0.819	0.00	1.50	28.46	0.00	SUCCESS
March	28.46	1.50	0.00	1.50	0.60	0.02	0.192	0.807	0.00	0.69	26.27	0.00	SUCCESS
April	26.27	0.69	0.00	0.69	0.60	0.02	0.082	0.697	0.00	0.01	18.25	0.00	**FAILURE**
May	18.25	0.01	0.32	0.33	0.60	0.02	0.001	0.616	0.00	0.01	18.25	0.00	**FAILURE**

Simulation Studies (LA-13)

YEAR :- 93-94

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	18.25	0.01	1.13	1.14	0.60	0.02	0.001	0.616	0.00	0.53	25.48	0.00	SUCCESS
July	25.48	0.53	4.32	4.85	0.60	0.02	0.040	0.655	0.00	4.19	32.06	0.00	SUCCESS
August	32.06	4.19	0.61	4.80	0.60	0.02	0.322	0.937	0.00	3.86	31.70	0.00	SUCCESS
September	31.70	3.86	3.99	7.86	0.60	0.02	0.280	0.895	1.73	5.23	33.00	1.73	SUCCESS
October	33.00	5.23	0.94	6.17	0.60	0.02	0.377	0.992	0.00	5.18	32.95	0.00	SUCCESS
November	32.95	5.18	0.19	5.38	0.60	0.02	0.371	0.986	0.00	4.39	32.23	0.00	SUCCESS
December	32.23	4.39	0.00	4.39	0.60	0.02	0.353	0.968	0.00	3.42	31.19	0.00	SUCCESS
January	31.19	3.42	0.00	3.42	0.60	0.02	0.334	0.949	0.00	2.47	30.11	0.00	SUCCESS
February	30.11	2.47	0.00	2.47	0.60	0.02	0.217	0.832	0.00	1.64	28.71	0.00	SUCCESS
March	28.71	1.64	0.05	1.70	0.60	0.02	0.210	0.825	0.00	0.87	26.84	0.00	SUCCESS
April	26.84	0.87	0.05	0.92	0.60	0.02	0.103	0.718	0.00	0.21	23.05	0.00	SUCCESS
May	23.05	0.21	3.45	3.66	0.60	0.02	0.018	0.633	0.00	3.03	30.74	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 94-95

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.74	3.03	3.42	6.45	0.60	0.02	0.231	0.846	0.37	5.23	33.00	0.37	SUCCESS
July	33.00	5.23	5.65	10.88	0.60	0.02	0.433	1.048	4.60	5.23	33.00	4.60	SUCCESS
August	33.00	5.23	2.25	7.48	0.60	0.02	0.460	1.075	1.17	5.23	33.00	1.17	SUCCESS
September	33.00	5.23	8.64	13.88	0.60	0.02	0.437	1.052	7.59	5.23	33.00	7.59	SUCCESS
October	33.00	5.23	0.00	5.24	0.60	0.02	0.377	0.992	0.00	4.25	32.11	0.00	SUCCESS
November	32.11	4.25	0.00	4.25	0.60	0.02	0.270	0.885	0.00	3.36	31.12	0.00	SUCCESS
December	31.12	3.36	0.00	3.36	0.60	0.02	0.263	0.878	0.00	2.48	30.12	0.00	SUCCESS
January	30.12	2.48	0.00	2.48	0.60	0.02	0.249	0.864	0.00	1.62	28.67	0.00	SUCCESS
February	28.67	1.62	0.00	1.62	0.60	0.02	0.144	0.759	0.00	0.86	26.81	0.00	SUCCESS
March	26.81	0.86	0.00	0.86	0.60	0.02	0.112	0.727	0.00	0.13	22.17	0.00	SUCCESS
April	22.17	0.13	0.00	0.13	0.60	0.02	0.017	0.632	0.00	0.01	18.25	0.00	**FAILURE**
May	18.25	0.01	0.48	0.49	0.60	0.02	0.001	0.616	0.00	0.01	18.25	0.00	**FAILURE**

Simulation Studies (LA-13)

YEAR :- 95-96

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	18.25	0.01	6.46	6.47	0.60	0.02	0.001	0.616	0.62	5.23	33.00	0.62	SUCCESS
July	33.00	5.23	4.89	10.12	0.60	0.02	0.433	1.048	3.84	5.23	33.00	3.84	SUCCESS
August	33.00	5.23	6.72	11.95	0.60	0.02	0.460	1.075	5.64	5.23	33.00	5.64	SUCCESS
September	33.00	5.23	2.00	7.23	0.60	0.02	0.437	1.052	0.95	5.23	33.00	0.95	SUCCESS
October	33.00	5.23	0.99	6.23	0.60	0.02	0.377	0.992	0.00	5.23	33.00	0.00	SUCCESS
November	33.00	5.23	3.62	8.86	0.60	0.02	0.377	0.992	2.63	5.23	33.00	2.63	SUCCESS
December	33.00	5.23	0.00	5.23	0.60	0.02	0.467	1.082	0.00	4.15	32.02	0.00	SUCCESS
January	32.02	4.15	0.00	4.15	0.60	0.02	0.402	1.017	0.00	3.13	30.86	0.00	SUCCESS
February	30.86	3.13	0.00	3.13	0.60	0.02	0.268	0.883	0.00	2.25	29.78	0.00	SUCCESS
March	29.78	2.25	0.00	2.25	0.60	0.02	0.286	0.901	0.00	1.35	28.20	0.00	SUCCESS
April	28.20	1.35	0.00	1.35	0.60	0.02	0.159	0.774	0.00	0.58	25.80	0.00	SUCCESS
May	25.80	0.58	1.72	2.30	0.60	0.02	0.049	0.664	0.00	1.63	28.70	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 96-97

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.70	1.63	8.00	9.64	0.60	0.02	0.129	0.744	3.66	5.23	33.00	3.66	SUCCESS
July	33.00	5.23	1.91	7.14	0.60	0.02	0.433	1.048	0.86	5.23	33.00	0.86	SUCCESS
August	33.00	5.23	2.23	7.46	0.60	0.02	0.460	1.075	1.15	5.23	33.00	1.15	SUCCESS
September	33.00	5.23	11.10	16.33	0.60	0.02	0.437	1.052	10.05	5.23	33.00	10.05	SUCCESS
October	33.00	5.23	3.43	8.67	0.60	0.02	0.377	0.992	2.44	5.23	33.00	2.44	SUCCESS
November	33.00	5.23	0.92	6.16	0.60	0.02	0.377	0.992	0.00	5.17	32.93	0.00	SUCCESS
December	32.93	5.17	0.17	5.34	0.60	0.02	0.457	1.072	0.00	4.27	32.12	0.00	SUCCESS
January	32.12	4.27	0.00	4.27	0.60	0.02	0.421	1.036	0.00	3.23	30.97	0.00	SUCCESS
February	30.97	3.23	0.00	3.23	0.60	0.02	0.276	0.891	0.00	2.34	29.94	0.00	SUCCESS
March	29.94	2.34	0.00	2.34	0.60	0.02	0.298	0.913	0.00	1.43	28.34	0.00	SUCCESS
April	28.34	1.43	0.00	1.43	0.60	0.02	0.168	0.783	0.00	0.64	26.11	0.00	SUCCESS
May	26.11	0.64	1.50	2.14	0.60	0.02	0.055	0.670	0.00	1.47	28.41	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 97-98

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.41	1.47	0.21	1.68	0.60	0.02	0.116	0.731	0.00	0.95	27.09	0.00	SUCCESS
July	27.09	0.95	14.15	15.10	0.60	0.02	0.073	0.688	9.18	5.23	33.00	9.18	SUCCESS
August	33.00	5.23	3.31	8.55	0.60	0.02	0.460	1.075	2.24	5.23	33.00	2.24	SUCCESS
September	33.00	5.23	3.48	8.72	0.60	0.02	0.437	1.052	2.43	5.23	33.00	2.43	SUCCESS
October	33.00	5.23	0.01	5.24	0.60	0.02	0.377	0.992	0.00	4.25	32.11	0.00	SUCCESS
November	32.11	4.25	1.22	5.47	0.60	0.02	0.270	0.885	0.00	4.58	32.41	0.00	SUCCESS
December	32.41	4.58	0.00	4.58	0.60	0.02	0.379	0.994	0.00	3.59	31.38	0.00	SUCCESS
January	31.38	3.59	0.00	3.59	0.60	0.02	0.349	0.964	0.00	2.62	30.28	0.00	SUCCESS
February	30.28	2.62	0.00	2.62	0.60	0.02	0.228	0.843	0.00	1.78	28.95	0.00	SUCCESS
March	28.95	1.78	0.00	1.78	0.60	0.02	0.227	0.842	0.00	0.94	27.05	0.00	SUCCESS
April	27.05	0.94	0.00	0.94	0.60	0.02	0.111	0.726	0.00	0.21	23.10	0.00	SUCCESS
May	23.10	0.21	1.99	2.20	0.60	0.02	0.019	0.634	0.00	1.56	28.57	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 98-99

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.57	1.56	6.64	8.21	0.60	0.02	0.123	0.738	2.24	5.23	33.00	2.24	SUCCESS
July	33.00	5.23	2.22	7.45	0.60	0.02	0.433	1.048	1.17	5.23	33.00	1.17	SUCCESS
August	33.00	5.23	0.83	6.06	0.60	0.02	0.460	1.075	0.00	4.99	32.77	0.00	SUCCESS
September	32.77	4.99	1.82	6.81	0.60	0.02	0.405	1.020	0.56	5.23	33.00	0.56	SUCCESS
October	33.00	5.23	7.05	12.28	0.60	0.02	0.377	0.992	6.05	5.23	33.00	6.05	SUCCESS
November	33.00	5.23	0.52	5.76	0.60	0.02	0.377	0.992	0.00	4.76	32.57	0.00	SUCCESS
December	32.57	4.76	0.00	4.76	0.60	0.02	0.403	1.018	0.00	3.75	31.56	0.00	SUCCESS
January	31.56	3.75	0.00	3.75	0.60	0.02	0.363	0.978	0.00	2.77	30.45	0.00	SUCCESS
February	30.45	2.77	0.00	2.77	0.60	0.02	0.240	0.855	0.00	1.91	29.19	0.00	SUCCESS
March	29.19	1.91	0.00	1.91	0.60	0.02	0.244	0.859	0.00	1.05	27.43	0.00	SUCCESS
April	27.43	1.05	2.66	3.71	0.60	0.02	0.125	0.740	0.00	2.97	30.68	0.00	SUCCESS
May	30.68	2.97	2.02	4.99	0.60	0.02	0.243	0.858	0.00	4.13	32.00	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 99-00

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.00	4.13	1.57	5.70	0.60	0.02	0.308	0.923	0.00	5.76	33.00	0.00	SUCCESS
July	33.00	5.76	2.93	8.69	0.60	0.02	0.433	1.048	2.41	5.23	33.00	2.41	SUCCESS
August	33.00	5.23	2.95	8.18	0.60	0.02	0.460	1.075	1.87	5.23	33.00	1.87	SUCCESS
September	33.00	5.23	1.53	6.76	0.60	0.02	0.437	1.052	0.48	5.23	33.00	0.48	SUCCESS
October	33.00	5.23	3.27	8.50	0.60	0.02	0.377	0.992	2.27	5.23	33.00	2.27	SUCCESS
November	33.00	5.23	0.00	5.23	0.60	0.02	0.377	0.992	0.00	5.76	33.00	0.00	SUCCESS
December	33.00	5.76	0.26	6.02	0.60	0.02	0.467	1.082	0.00	5.76	33.00	0.00	SUCCESS
January	33.00	5.76	0.00	5.76	0.60	0.02	0.584	1.199	0.00	5.76	33.00	0.00	SUCCESS
February	33.00	5.76	0.00	5.76	0.60	0.02	0.509	1.124	0.00	5.76	33.00	0.00	SUCCESS
March	33.00	5.76	0.30	6.06	0.60	0.02	0.735	1.350	0.00	5.76	33.00	0.00	SUCCESS
April	33.00	5.76	0.38	6.14	0.60	0.02	0.671	1.286	0.00	5.76	33.00	0.00	SUCCESS
May	33.00	5.76	4.00	9.76	0.60	0.02	0.482	1.097	3.43	5.23	33.00	3.43	SUCCESS

Simulation Studies (LA-13)

YEAR :- 2000-2001

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	33.00	5.23	2.52	7.76	0.60	0.02	0.452	1.067	1.46	5.23	33.00	1.46	SUCCESS
July	33.00	5.23	0.38	5.62	0.60	0.02	0.433	1.048	0.00	4.57	32.40	0.00	SUCCESS
August	32.40	4.57	6.06	10.63	0.60	0.02	0.372	0.987	4.41	5.23	33.00	4.41	SUCCESS
September	33.00	5.23	0.82	6.05	0.60	0.02	0.437	1.052	0.00	5.00	32.79	0.00	SUCCESS
October	32.79	5.00	1.32	6.32	0.60	0.02	0.352	0.967	0.12	5.23	33.00	0.12	SUCCESS
November	33.00	5.23	0.03	5.26	0.60	0.02	0.377	0.992	0.00	4.27	32.12	0.00	SUCCESS
December	32.12	4.27	0.00	4.27	0.60	0.02	0.336	0.951	0.00	3.32	31.07	0.00	SUCCESS
January	31.07	3.32	0.00	3.32	0.60	0.02	0.325	0.940	0.00	2.38	30.00	0.00	SUCCESS
February	30.00	2.38	0.00	2.38	0.60	0.02	0.209	0.824	0.00	1.55	28.56	0.00	SUCCESS
March	28.56	1.55	0.06	1.61	0.60	0.02	0.200	0.815	0.00	0.79	26.60	0.00	SUCCESS
April	26.60	0.79	0.00	0.79	0.60	0.02	0.094	0.709	0.00	0.08	21.19	0.00	SUCCESS
May	21.19	0.08	10.63	10.71	0.60	0.02	0.008	0.623	4.86	5.23	33.00	4.86	SUCCESS

Simulation Studies (LA-13)

YEAR :- 2001-2002

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	33.00	5.23	1.68	6.92	0.60	0.02	0.452	1.067	0.62	5.23	33.00	0.62	SUCCESS
July	33.00	5.23	1.39	6.62	0.60	0.02	0.433	1.048	0.34	5.23	33.00	0.34	SUCCESS
August	33.00	5.23	1.61	6.84	0.60	0.02	0.460	1.075	0.54	5.23	33.00	0.54	SUCCESS
September	33.00	5.23	3.33	8.56	0.60	0.02	0.437	1.052	2.28	5.23	33.00	2.28	SUCCESS
October	33.00	5.23	0.89	6.12	0.60	0.02	0.377	0.992	0.00	5.13	32.90	0.00	SUCCESS
November	32.90	5.13	0.01	5.15	0.60	0.02	0.365	0.980	0.00	4.17	32.03	0.00	SUCCESS
December	32.03	4.17	0.00	4.17	0.60	0.02	0.323	0.938	0.00	3.23	30.97	0.00	SUCCESS
January	30.97	3.23	0.00	3.23	0.60	0.02	0.317	0.932	0.00	2.30	29.86	0.00	SUCCESS
February	29.86	2.30	0.00	2.30	0.60	0.02	0.202	0.817	0.00	1.48	28.43	0.00	SUCCESS
March	28.43	1.48	0.00	1.48	0.60	0.02	0.190	0.805	0.00	0.67	26.21	0.00	SUCCESS
April	26.21	0.67	0.00	0.67	0.60	0.02	0.080	0.695	0.00	0.01	18.25	0.00	**FAILURE**
May	18.25	0.01	3.41	3.42	0.60	0.02	0.001	0.616	0.00	2.81	30.49	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 2002-03

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.49	2.81	1.18	3.98	0.60	0.02	0.216	0.831	0.00	3.15	30.89	0.00	SUCCESS
July	30.89	3.15	1.67	4.82	0.60	0.02	0.230	0.845	0.00	3.98	31.83	0.00	SUCCESS
August	31.83	3.98	0.55	4.53	0.60	0.02	0.303	0.918	0.00	3.61	31.41	0.00	SUCCESS
September	31.41	3.61	1.39	4.99	0.60	0.02	0.263	0.878	0.00	4.12	31.99	0.00	SUCCESS
October	31.99	4.12	0.00	4.12	0.60	0.02	0.256	0.871	0.00	3.24	30.99	0.00	SUCCESS
November	30.99	3.24	1.90	5.15	0.60	0.02	0.205	0.820	0.00	4.33	32.18	0.00	SUCCESS
December	32.18	4.33	0.00	4.33	0.60	0.02	0.345	0.960	0.00	3.37	31.13	0.00	SUCCESS
January	31.13	3.37	0.00	3.37	0.60	0.02	0.329	0.944	0.00	2.42	30.05	0.00	SUCCESS
February	30.05	2.42	0.00	2.42	0.60	0.02	0.212	0.827	0.00	1.60	28.63	0.00	SUCCESS
March	28.63	1.60	0.03	1.63	0.60	0.02	0.204	0.819	0.00	0.81	26.64	0.00	SUCCESS
April	26.64	0.81	0.00	0.81	0.60	0.02	0.096	0.711	0.00	0.10	21.45	0.00	SUCCESS
May	21.45	0.10	2.01	2.11	0.60	0.02	0.009	0.624	0.00	1.48	28.43	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 2003-2004

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.43	1.48	0.52	2.00	0.60	0.02	0.117	0.732	0.00	1.27	28.06	0.00	SUCCESS
July	28.06	1.27	6.83	8.10	0.60	0.02	0.097	0.712	2.15	5.23	33.00	2.15	SUCCESS
August	33.00	5.23	2.16	7.39	0.60	0.02	0.460	1.075	1.09	5.23	33.00	1.09	SUCCESS
September	33.00	5.23	1.53	6.77	0.60	0.02	0.437	1.052	0.48	5.23	33.00	0.48	SUCCESS
October	33.00	5.23	1.32	6.56	0.60	0.02	0.377	0.992	0.33	5.23	33.00	0.33	SUCCESS
November	33.00	5.23	0.00	5.23	0.60	0.02	0.377	0.992	0.00	4.24	32.10	0.00	SUCCESS
December	32.10	4.24	0.00	4.24	0.60	0.02	0.333	0.948	0.00	3.29	31.05	0.00	SUCCESS
January	31.05	3.29	0.00	3.29	0.60	0.02	0.323	0.938	0.00	2.35	29.96	0.00	SUCCESS
February	29.96	2.35	0.00	2.35	0.60	0.02	0.207	0.822	0.00	1.53	28.52	0.00	SUCCESS
March	28.52	1.53	0.00	1.53	0.60	0.02	0.197	0.812	0.00	0.72	26.36	0.00	SUCCESS
April	26.36	0.72	0.00	0.72	0.60	0.02	0.086	0.701	0.00	0.02	18.96	0.00	SUCCESS
May	18.96	0.02	6.54	6.56	0.60	0.02	0.002	0.617	0.71	5.23	33.00	0.71	SUCCESS

Simulation Studies (LA-13)

YEAR :- 2004-2005

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	33.00	5.23	3.02	8.25	0.60	0.02	0.452	1.067	1.95	5.23	33.00	1.95	SUCCESS
July	33.00	5.23	2.81	8.05	0.60	0.02	0.433	1.048	1.77	5.23	33.00	1.77	SUCCESS
August	33.00	5.23	1.51	6.74	0.60	0.02	0.460	1.075	0.44	5.23	33.00	0.44	SUCCESS
September	33.00	5.23	2.16	7.39	0.60	0.02	0.437	1.052	1.11	5.23	33.00	1.11	SUCCESS
October	33.00	5.23	0.95	6.19	0.60	0.02	0.377	0.992	0.00	5.19	32.96	0.00	SUCCESS
November	32.96	5.19	0.81	6.01	0.60	0.02	0.372	0.987	0.00	5.02	32.80	0.00	SUCCESS
December	32.80	5.02	0.00	5.02	0.60	0.02	0.437	1.052	0.00	3.97	31.82	0.00	SUCCESS
January	31.82	3.97	0.00	3.97	0.60	0.02	0.384	0.999	0.00	2.97	30.68	0.00	SUCCESS
February	30.68	2.97	0.00	2.97	0.60	0.02	0.256	0.871	0.00	2.10	29.51	0.00	SUCCESS
March	29.51	2.10	0.00	2.10	0.60	0.02	0.267	0.882	0.00	1.22	27.95	0.00	SUCCESS
April	27.95	1.22	0.00	1.22	0.60	0.02	0.144	0.759	0.00	0.46	25.06	0.00	SUCCESS
May	25.06	0.46	1.47	1.93	0.60	0.02	0.039	0.654	0.00	1.27	28.07	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 99-00

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.07	1.27	7.61	8.88	0.60	0.02	0.101	0.716	2.94	5.23	33.00	2.94	SUCCESS
July	33.00	5.23	5.54	10.77	0.60	0.02	0.433	1.048	4.49	5.23	33.00	4.49	SUCCESS
August	33.00	5.23	2.45	7.68	0.60	0.02	0.460	1.075	1.38	5.23	33.00	1.38	SUCCESS
September	33.00	5.23	3.55	8.79	0.60	0.02	0.437	1.052	2.50	5.23	33.00	2.50	SUCCESS
October	33.00	5.23	2.87	8.10	0.60	0.02	0.377	0.992	1.88	5.23	33.00	1.88	SUCCESS
November	33.00	5.23	2.36	7.59	0.60	0.02	0.377	0.992	1.37	5.23	33.00	1.37	SUCCESS
December	33.00	5.23	1.41	6.65	0.60	0.02	0.467	1.082	0.33	5.23	33.00	0.33	SUCCESS
January	33.00	5.23	0.00	5.23	0.60	0.02	0.584	1.199	0.00	4.03	31.89	0.00	SUCCESS
February	31.89	4.03	0.00	4.03	0.60	0.02	0.339	0.954	0.00	3.08	30.80	0.00	SUCCESS
March	30.80	3.08	0.00	3.08	0.60	0.02	0.381	0.996	0.00	2.08	29.49	0.00	SUCCESS
April	29.49	2.08	0.09	2.17	0.60	0.02	0.242	0.857	0.00	1.31	28.14	0.00	SUCCESS
May	28.14	1.31	2.85	4.17	0.60	0.02	0.111	0.726	0.00	3.44	31.22	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 2006-2007

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	31.22	3.44	2.48	5.92	0.60	0.02	0.261	0.876	0.00	5.04	32.82	0.00	SUCCESS
July	32.82	5.04	0.06	5.10	0.60	0.02	0.408	1.023	0.00	4.08	31.94	0.00	SUCCESS
August	31.94	4.08	0.68	4.76	0.60	0.02	0.310	0.925	0.00	3.83	31.66	0.00	SUCCESS
September	31.66	3.83	8.40	12.23	0.60	0.02	0.278	0.893	6.10	5.23	33.00	6.10	SUCCESS
October	33.00	5.23	4.32	9.55	0.60	0.02	0.377	0.992	3.33	5.23	33.00	3.33	SUCCESS
November	33.00	5.23	0.00	5.23	0.60	0.02	0.377	0.992	0.00	4.24	32.10	0.00	SUCCESS
December	32.10	4.24	0.00	4.24	0.60	0.02	0.333	0.948	0.00	3.29	31.05	0.00	SUCCESS
January	31.05	3.29	0.00	3.29	0.60	0.02	0.323	0.938	0.00	2.35	29.96	0.00	SUCCESS
February	29.96	2.35	0.00	2.35	0.60	0.02	0.207	0.822	0.00	1.53	28.52	0.00	SUCCESS
March	28.52	1.53	0.00	1.53	0.60	0.02	0.197	0.812	0.00	0.72	26.36	0.00	SUCCESS
April	26.36	0.72	0.00	0.72	0.60	0.02	0.086	0.701	0.00	0.02	18.96	0.00	SUCCESS
May	18.96	0.02	1.41	1.43	0.60	0.02	0.002	0.617	0.00	0.81	26.65	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 2007-2008

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	26.65	0.81	3.52	4.33	0.60	0.02	0.065	0.680	0.00	3.65	31.45	0.00	SUCCESS
July	31.45	3.65	0.64	4.29	0.60	0.02	0.263	0.878	0.00	3.41	31.18	0.00	SUCCESS
August	31.18	3.41	4.39	7.80	0.60	0.02	0.262	0.877	1.69	5.23	33.00	1.69	SUCCESS
September	33.00	5.23	4.78	10.02	0.60	0.02	0.437	1.052	3.73	5.23	33.00	3.73	SUCCESS
October	33.00	5.23	1.11	6.35	0.60	0.02	0.377	0.992	0.12	5.23	33.00	0.12	SUCCESS
November	33.00	5.23	0.75	5.98	0.60	0.02	0.377	0.992	0.00	4.99	32.78	0.00	SUCCESS
December	32.78	4.99	0.06	5.05	0.60	0.02	0.434	1.049	0.00	4.00	31.85	0.00	SUCCESS
January	31.85	4.00	0.00	4.00	0.60	0.02	0.386	1.001	0.00	2.99	30.71	0.00	SUCCESS
February	30.71	2.99	0.00	2.99	0.60	0.02	0.258	0.873	0.00	2.12	29.55	0.00	SUCCESS
March	29.55	2.12	0.00	2.12	0.60	0.02	0.270	0.885	0.00	1.24	28.00	0.00	SUCCESS
April	28.00	1.24	1.16	2.40	0.60	0.02	0.146	0.761	0.00	1.64	28.70	0.00	SUCCESS
May	28.70	1.64	7.21	8.84	0.60	0.02	0.137	0.752	2.86	5.23	33.00	2.86	SUCCESS

Simulation Studies (LA-13)

YEAR :- 2008-2009

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	33.00	5.23	1.56	6.79	0.60	0.02	0.452	1.067	0.49	5.23	33.00	0.49	SUCCESS
July	33.00	5.23	5.01	10.24	0.60	0.02	0.433	1.048	3.96	5.23	33.00	3.96	SUCCESS
August	33.00	5.23	4.81	10.04	0.60	0.02	0.460	1.075	3.74	5.23	33.00	3.74	SUCCESS
September	33.00	5.23	2.39	7.62	0.60	0.02	0.437	1.052	1.33	5.23	33.00	1.33	SUCCESS
October	33.00	5.23	0.80	6.04	0.60	0.02	0.377	0.992	0.00	5.04	32.83	0.00	SUCCESS
November	32.83	5.04	2.66	7.71	0.60	0.02	0.356	0.971	1.50	5.23	33.00	1.50	SUCCESS
December	33.00	5.23	0.00	5.23	0.60	0.02	0.467	1.082	0.00	4.15	32.02	0.00	SUCCESS
January	32.02	4.15	0.00	4.15	0.60	0.02	0.402	1.017	0.00	3.13	30.86	0.00	SUCCESS
February	30.86	3.13	0.00	3.13	0.60	0.02	0.268	0.883	0.00	2.25	29.78	0.00	SUCCESS
March	29.78	2.25	0.00	2.25	0.60	0.02	0.286	0.901	0.00	1.35	28.20	0.00	SUCCESS
April	28.20	1.35	0.06	1.41	0.60	0.02	0.159	0.774	0.00	0.64	26.09	0.00	SUCCESS
May	26.09	0.64	2.86	3.49	0.60	0.02	0.054	0.669	0.00	2.82	30.51	0.00	SUCCESS

Simulation Studies (LA-13)

YEAR :- 2009-2010

Capacity at FRL = 5.23 Mcm

Outlet Level 0.01

Provision for Water Supply/Irrigation/Other uses = 0.6 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.51	2.82	4.75	7.57	0.60	0.02	0.217	0.832	1.50	5.23	33.00	1.50	SUCCESS
July	33.00	5.23	0.01	5.25	0.60	0.02	0.433	1.048	0.00	4.20	32.06	0.00	SUCCESS
August	32.06	4.20	1.80	6.00	0.60	0.02	0.322	0.937	0.00	5.06	32.84	0.00	SUCCESS
September	32.84	5.06	2.04	7.10	0.60	0.02	0.415	1.030	0.84	5.23	33.00	0.84	SUCCESS
October	33.00	5.23	0.54	5.77	0.60	0.02	0.377	0.992	0.00	4.78	32.58	0.00	SUCCESS
November	32.58	4.78	0.00	4.78	0.60	0.02	0.326	0.941	0.00	3.84	31.67	0.00	SUCCESS
December	31.67	3.84	0.00	3.84	0.60	0.02	0.298	0.913	0.00	2.92	30.62	0.00	SUCCESS
January	30.62	2.92	0.00	2.92	0.60	0.02	0.289	0.904	0.00	2.02	29.37	0.00	SUCCESS
February	29.37	2.02	0.00	2.02	0.60	0.02	0.178	0.793	0.00	1.23	27.98	0.00	SUCCESS
March	27.98	1.23	0.00	1.23	0.60	0.02	0.159	0.774	0.00	0.45	25.03	0.00	SUCCESS
April	25.03	0.45	0.00	0.45	0.60	0.02	0.054	0.669	0.00	0.01	18.25	0.00	**FAILURE**
May	18.25	0.01	0.76	0.77	0.60	0.02	0.001	0.616	0.00	0.16	22.45	0.00	SUCCESS

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
18	0.00308817	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.000
18.01	0.003204704	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.000
18.02	0.003321239	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.001	0.001	0.000
18.03	0.003437773	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.001	0.001	0.000
18.04	0.003554307	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.001	0.001	0.000
18.05	0.003670842	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.001	0.001	0.000
18.06	0.003787376	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000
18.07	0.00390391	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000
18.08	0.004020445	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.001
18.09	0.004136979	0.000	0.000	0.001	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001
18.1	0.004253514	0.001	0.000	0.001	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001
18.11	0.004370048	0.001	0.001	0.001	0.001	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001
18.12	0.004486582	0.001	0.001	0.001	0.001	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001
18.13	0.004603117	0.001	0.001	0.001	0.001	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001
18.14	0.004719651	0.001	0.001	0.001	0.001	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001
18.15	0.004836185	0.001	0.001	0.001	0.001	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001
18.16	0.00495272	0.001	0.001	0.001	0.001	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001
18.17	0.005069254	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.18	0.005185788	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.19	0.005302323	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.2	0.005418857	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.21	0.005535391	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.22	0.005651926	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.23	0.00576846	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.24	0.005884994	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.25	0.006001529	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.26	0.006118063	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.27	0.006234597	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.28	0.006351132	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.29	0.006467666	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.3	0.006584201	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.31	0.006700735	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.32	0.006817269	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.33	0.006933804	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.34	0.007050338	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.35	0.007166872	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.36	0.007283407	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.37	0.007399941	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.38	0.007516475	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.39	0.00763301	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
18.4	0.007749544	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.001
18.41	0.007866078	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.001
18.42	0.007982613	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.001
18.43	0.008099147	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.001
18.44	0.008215681	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.001
18.45	0.008332216	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.001
18.46	0.00844875	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.001
18.47	0.008565284	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.001
18.48	0.008681819	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.001
18.49	0.008798353	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.001
18.5	0.008914888	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.001
18.51	0.009031422	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.001
18.52	0.009147956	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.001
18.53	0.009264491	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.001
18.54	0.009381025	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.001
18.55	0.009497559	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.001
18.56	0.009614094	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.001
18.57	0.009730628	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.002	0.002	0.001
18.58	0.009847162	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.002	0.002	0.001
18.59	0.009963697	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.002	0.002	0.001
18.6	0.010080231	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.002	0.002	0.001
18.61	0.010196765	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.002	0.002	0.001
18.62	0.0103133	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.002	0.002	0.001
18.63	0.010429834	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.002	0.002	0.001
18.64	0.010546368	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.002	0.002	0.001
18.65	0.010662903	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.002	0.002	0.001
18.66	0.010779437	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.002	0.002	0.001
18.67	0.010895971	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.002	0.002	0.001
18.68	0.011012506	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.002	0.002	0.001
18.69	0.01112904	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001
18.7	0.011245575	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001
18.71	0.011362109	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001
18.72	0.011478643	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001
18.73	0.011595178	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001
18.74	0.011711712	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001
18.75	0.011828246	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002
18.76	0.011944781	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002
18.77	0.012061315	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002
18.78	0.012177849	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002	0.002
18.79	0.012294384	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002	0.002

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
18.8	0.012410918	0.001	0.001	0.002	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002	0.002
18.81	0.012527452	0.002	0.001	0.002	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002	0.002
18.82	0.012643987	0.002	0.001	0.002	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002	0.002
18.83	0.012760521	0.002	0.001	0.002	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002	0.002
18.84	0.012877055	0.002	0.001	0.002	0.001	0.001	0.001	0.002	0.002	0.002	0.003	0.002	0.002
18.85	0.01299359	0.002	0.001	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.002	0.002
18.86	0.013110124	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.002	0.002
18.87	0.013226658	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.002	0.002
18.88	0.013343193	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.002	0.002
18.89	0.013459727	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.002	0.002
18.9	0.013576262	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.002	0.002
18.91	0.013692796	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.002	0.002
18.92	0.01380933	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.002	0.002
18.93	0.013925865	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.002	0.002
18.94	0.014042399	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.002	0.002
18.95	0.014158933	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.002
18.96	0.014275468	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.002
18.97	0.014392002	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.002
18.98	0.014508536	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.002
18.99	0.014625071	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.002
19	0.014741605	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.002
19.01	0.014858139	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.002
19.02	0.014974674	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.002
19.03	0.015091208	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.002
19.04	0.015207742	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.002
19.05	0.015324277	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.002
19.06	0.015440811	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.002
19.07	0.015557345	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.002
19.08	0.01567388	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.002
19.09	0.015790414	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.002
19.1	0.015906949	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.002
19.11	0.016023483	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.002
19.12	0.016140017	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.13	0.016256552	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.14	0.016373086	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.15	0.01648962	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.16	0.016606155	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.17	0.016722689	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.18	0.016839223	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.19	0.016955758	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.2	0.017072292	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.21	0.017188826	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.22	0.017305361	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.23	0.017421895	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.24	0.017538429	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.25	0.017654964	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.26	0.017771498	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.27	0.017888032	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.003	0.003	0.002
19.28	0.018004567	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.004	0.003	0.002
19.29	0.018121101	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.004	0.003	0.002
19.3	0.018237636	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.004	0.003	0.002
19.31	0.01835417	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.004	0.003	0.002
19.32	0.018470704	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.004	0.003	0.002
19.33	0.018587239	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.003	0.002
19.34	0.018703773	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.003	0.002
19.35	0.018820307	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.003	0.002
19.36	0.018936842	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.003	0.002
19.37	0.019053376	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.003	0.002
19.38	0.01916991	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.003	0.002
19.39	0.019286445	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.003	0.002
19.4	0.019402979	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.003	0.002
19.41	0.019519513	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.003	0.002
19.42	0.019636048	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.003	0.003
19.43	0.019752582	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.004	0.003
19.44	0.019869116	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.004	0.003
19.45	0.019985651	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.004	0.003
19.46	0.020102185	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.004	0.003
19.47	0.020218719	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.48	0.020335254	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.49	0.020451788	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.5	0.020568323	0.002	0.002	0.003	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.51	0.020684857	0.002	0.002	0.003	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.52	0.020801391	0.002	0.002	0.003	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.53	0.020917926	0.003	0.002	0.003	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.54	0.02103446	0.003	0.002	0.003	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.55	0.021150994	0.003	0.002	0.003	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.56	0.021267529	0.003	0.002	0.003	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.57	0.021384063	0.003	0.002	0.003	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.58	0.021500597	0.003	0.002	0.003	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.59	0.021617132	0.003	0.002	0.003	0.003	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
19.6	0.021733666	0.003	0.002	0.003	0.003	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.61	0.0218502	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.62	0.021966735	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.63	0.022083269	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.64	0.022199803	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.65	0.022316338	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.66	0.022432872	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.67	0.022549406	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.003
19.68	0.022665941	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.004	0.004	0.003
19.69	0.022782475	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.004	0.004	0.003
19.7	0.02289901	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.004	0.004	0.003
19.71	0.023015544	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.004	0.004	0.003
19.72	0.023132078	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.73	0.023248613	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.74	0.023365147	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.75	0.023481681	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.76	0.023598216	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.77	0.02371475	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.78	0.023831284	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.79	0.023947819	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.8	0.024064353	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.81	0.024180887	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.82	0.024297422	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.83	0.024413956	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.84	0.02453049	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.85	0.024647025	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.86	0.024763559	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.87	0.024880093	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.88	0.024996628	0.003	0.003	0.003	0.003	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.003
19.89	0.025113162	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.003	0.005	0.004	0.003
19.9	0.025229697	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.003	0.005	0.004	0.003
19.91	0.025346231	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.003	0.005	0.005	0.003
19.92	0.025462765	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.003	0.005	0.005	0.003
19.93	0.0255793	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.003	0.005	0.005	0.003
19.94	0.025695834	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.003	0.005	0.005	0.003
19.95	0.025812368	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.003	0.005	0.005	0.003
19.96	0.025928903	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.003
19.97	0.026045437	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.003
19.98	0.026161971	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.003
19.99	0.026278506	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.003
20	0.02639504	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.003
20.01	0.02668888	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.003
20.02	0.026982719	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.003
20.03	0.027276559	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.003
20.04	0.027570398	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.004
20.05	0.027864238	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.004
20.06	0.028158077	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.004
20.07	0.028451917	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.004	0.004	0.006	0.005	0.004
20.08	0.028745756	0.003	0.003	0.004	0.003	0.003	0.003	0.004	0.004	0.004	0.006	0.005	0.004
20.09	0.029039596	0.003	0.003	0.004	0.003	0.003	0.003	0.004	0.005	0.004	0.006	0.005	0.004
20.1	0.029333436	0.004	0.003	0.004	0.003	0.003	0.003	0.004	0.005	0.004	0.006	0.005	0.004
20.11	0.029627275	0.004	0.003	0.004	0.003	0.003	0.003	0.004	0.005	0.004	0.006	0.005	0.004
20.12	0.029921115	0.004	0.003	0.004	0.003	0.003	0.003	0.004	0.005	0.004	0.006	0.005	0.004
20.13	0.030214954	0.004	0.003	0.004	0.004	0.003	0.003	0.004	0.005	0.004	0.006	0.005	0.004
20.14	0.030508794	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.004	0.006	0.005	0.004
20.15	0.030802633	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.004	0.006	0.005	0.004
20.16	0.031096473	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.004	0.006	0.006	0.004
20.17	0.031390312	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.004	0.006	0.006	0.004
20.18	0.031684152	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.004	0.006	0.006	0.004
20.19	0.031977991	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.004	0.006	0.006	0.004
20.2	0.032271831	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.004	0.006	0.006	0.004
20.21	0.032565671	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.004	0.006	0.006	0.004
20.22	0.03285951	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.004	0.006	0.006	0.004
20.23	0.03315335	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.004	0.006	0.006	0.004
20.24	0.033447189	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.005	0.007	0.006	0.004
20.25	0.033741029	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.005	0.007	0.006	0.004
20.26	0.034034868	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.005	0.007	0.006	0.004
20.27	0.034328708	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.005	0.007	0.006	0.004
20.28	0.034622547	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.005	0.007	0.006	0.004
20.29	0.034916387	0.004	0.004	0.004	0.004	0.003	0.003	0.004	0.005	0.005	0.007	0.006	0.004
20.3	0.035210227	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.005	0.005	0.007	0.006	0.005
20.31	0.035504066	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.006	0.005	0.007	0.006	0.005
20.32	0.035797906	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.006	0.005	0.007	0.006	0.005
20.33	0.036091745	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.006	0.005	0.007	0.006	0.005
20.34	0.036385585	0.004	0.004	0.004	0.004	0.004	0.004	0.005	0.006	0.005	0.007	0.006	0.005
20.35	0.036679424	0.004	0.004	0.004	0.004	0.004	0.004	0.005	0.006	0.005	0.007	0.007	0.005
20.36	0.036973264	0.004	0.004	0.005	0.004	0.004	0.004	0.005	0.006	0.005	0.007	0.007	0.005
20.37	0.037267103	0.004	0.004	0.005	0.004	0.004	0.004	0.005	0.006	0.005	0.007	0.007	0.005
20.38	0.037560943	0.005	0.004	0.005	0.004	0.004	0.004	0.005	0.006	0.005	0.007	0.007	0.005
20.39	0.037854782	0.005	0.004	0.005	0.004	0.004	0.004	0.005	0.006	0.005	0.007	0.007	0.005

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
20.4	0.038148622	0.005	0.004	0.005	0.004	0.004	0.004	0.005	0.006	0.005	0.007	0.007	0.005
20.41	0.038442462	0.005	0.004	0.005	0.004	0.004	0.004	0.005	0.006	0.005	0.007	0.007	0.005
20.42	0.038736301	0.005	0.004	0.005	0.004	0.004	0.004	0.005	0.006	0.005	0.008	0.007	0.005
20.43	0.039030141	0.005	0.004	0.005	0.005	0.004	0.004	0.005	0.006	0.005	0.008	0.007	0.005
20.44	0.03932398	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.006	0.005	0.008	0.007	0.005
20.45	0.03961782	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.006	0.005	0.008	0.007	0.005
20.46	0.039911659	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.006	0.005	0.008	0.007	0.005
20.47	0.040205499	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.006	0.005	0.008	0.007	0.005
20.48	0.040499338	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.006	0.005	0.008	0.007	0.005
20.49	0.040793178	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.006	0.006	0.008	0.007	0.005
20.5	0.041087018	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.006	0.006	0.008	0.007	0.005
20.51	0.041380857	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.006	0.006	0.008	0.007	0.005
20.52	0.041674697	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.006	0.006	0.008	0.007	0.005
20.53	0.041968536	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.007	0.006	0.008	0.007	0.005
20.54	0.042262376	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.007	0.006	0.008	0.008	0.005
20.55	0.042556215	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.007	0.006	0.008	0.008	0.005
20.56	0.042850055	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.007	0.006	0.008	0.008	0.005
20.57	0.043143894	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.007	0.006	0.008	0.008	0.006
20.58	0.043437734	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.007	0.006	0.008	0.008	0.006
20.59	0.043731573	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.007	0.006	0.009	0.008	0.006
20.6	0.044025413	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.007	0.006	0.009	0.008	0.006
20.61	0.044319253	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.007	0.006	0.009	0.008	0.006
20.62	0.044613092	0.005	0.005	0.005	0.005	0.004	0.004	0.006	0.007	0.006	0.009	0.008	0.006
20.63	0.044906932	0.005	0.005	0.005	0.005	0.004	0.004	0.006	0.007	0.006	0.009	0.008	0.006
20.64	0.045200771	0.005	0.005	0.006	0.005	0.005	0.005	0.006	0.007	0.006	0.009	0.008	0.006
20.65	0.045494611	0.005	0.005	0.006	0.005	0.005	0.005	0.006	0.007	0.006	0.009	0.008	0.006
20.66	0.04578845	0.005	0.005	0.006	0.005	0.005	0.005	0.006	0.007	0.006	0.009	0.008	0.006
20.67	0.04608229	0.006	0.005	0.006	0.005	0.005	0.005	0.006	0.007	0.006	0.009	0.008	0.006
20.68	0.046376129	0.006	0.005	0.006	0.005	0.005	0.005	0.006	0.007	0.006	0.009	0.008	0.006
20.69	0.046669969	0.006	0.005	0.006	0.005	0.005	0.005	0.006	0.007	0.006	0.009	0.008	0.006
20.7	0.046963809	0.006	0.005	0.006	0.005	0.005	0.005	0.006	0.007	0.006	0.009	0.008	0.006
20.71	0.047257648	0.006	0.005	0.006	0.005	0.005	0.005	0.006	0.007	0.006	0.009	0.008	0.006
20.72	0.047551488	0.006	0.005	0.006	0.006	0.005	0.005	0.006	0.007	0.006	0.009	0.008	0.006
20.73	0.047845327	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.007	0.006	0.009	0.009	0.006
20.74	0.048139167	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.007	0.006	0.009	0.009	0.006
20.75	0.048433006	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.008	0.007	0.009	0.009	0.006
20.76	0.048726846	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.008	0.007	0.010	0.009	0.006
20.77	0.049020685	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.008	0.007	0.010	0.009	0.006
20.78	0.049314525	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.008	0.007	0.010	0.009	0.006
20.79	0.049608364	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.008	0.007	0.010	0.009	0.006
20.8	0.049902204	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.008	0.007	0.010	0.009	0.006
20.81	0.050196044	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.008	0.007	0.010	0.009	0.006
20.82	0.050489883	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.008	0.007	0.010	0.009	0.006
20.83	0.050783723	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.008	0.007	0.010	0.009	0.007
20.84	0.051077562	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.008	0.007	0.010	0.009	0.007
20.85	0.051371402	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.008	0.007	0.010	0.009	0.007
20.86	0.051665241	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.008	0.007	0.010	0.009	0.007
20.87	0.051959081	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.008	0.007	0.010	0.009	0.007
20.88	0.05225292	0.006	0.006	0.006	0.006	0.005	0.005	0.006	0.008	0.007	0.010	0.009	0.007
20.89	0.05254676	0.006	0.006	0.006	0.006	0.005	0.005	0.007	0.008	0.007	0.010	0.009	0.007
20.9	0.0528406	0.006	0.006	0.006	0.006	0.005	0.005	0.007	0.008	0.007	0.010	0.009	0.007
20.91	0.053134439	0.006	0.006	0.006	0.006	0.005	0.005	0.007	0.008	0.007	0.010	0.009	0.007
20.92	0.053428279	0.006	0.006	0.007	0.006	0.005	0.005	0.007	0.008	0.007	0.010	0.010	0.007
20.93	0.053722118	0.006	0.006	0.007	0.006	0.005	0.005	0.007	0.008	0.007	0.010	0.010	0.007
20.94	0.054015958	0.006	0.006	0.007	0.006	0.005	0.005	0.007	0.008	0.007	0.011	0.010	0.007
20.95	0.054309797	0.007	0.006	0.007	0.006	0.005	0.005	0.007	0.008	0.007	0.011	0.010	0.007
20.96	0.054603637	0.007	0.006	0.007	0.006	0.005	0.005	0.007	0.008	0.007	0.011	0.010	0.007
20.97	0.054897476	0.007	0.006	0.007	0.006	0.005	0.005	0.007	0.009	0.007	0.011	0.010	0.007
20.98	0.055191316	0.007	0.006	0.007	0.006	0.006	0.006	0.007	0.009	0.007	0.011	0.010	0.007
20.99	0.055485155	0.007	0.006	0.007	0.006	0.006	0.006	0.007	0.009	0.007	0.011	0.010	0.007
21	0.055778995	0.007	0.006	0.007	0.006	0.006	0.006	0.007	0.009	0.008	0.011	0.010	0.007
21.01	0.056072835	0.007	0.006	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.011	0.010	0.007
21.02	0.056366674	0.007	0.006	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.011	0.010	0.007
21.03	0.056660514	0.007	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.011	0.010	0.007
21.04	0.056954353	0.007	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.011	0.010	0.007
21.05	0.057248193	0.007	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.011	0.010	0.007
21.06	0.057542032	0.007	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.011	0.010	0.007
21.07	0.057835872	0.007	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.011	0.010	0.007
21.08	0.058129711	0.007	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.011	0.010	0.007
21.09	0.058423551	0.007	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.011	0.010	0.007
21.1	0.058717391	0.007	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.011	0.010	0.008
21.11	0.05901123	0.007	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.012	0.011	0.008
21.12	0.05930507	0.007	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.012	0.011	0.008
21.13	0.059598909	0.007	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.012	0.011	0.008
21.14	0.059892749	0.007	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.012	0.011	0.008
21.15	0.060186588	0.007	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.012	0.011	0.008
21.16	0.060480428	0.007	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.008	0.012	0.011	0.008
21.17	0.060774267	0.007	0.007	0.007	0.007	0.006	0.006	0.008	0.009	0.008	0.012	0.011	0.008
21.18	0.061068107	0.007	0.007	0.007	0.007	0.006	0.006	0.008	0.009	0.008	0.012	0.011	0.008
21.19	0.061361946	0.007	0.007	0.007	0.007	0.006	0.006	0.008	0.010	0.008	0.012	0.011	0.008

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
21.2	0.061655786	0.007	0.007	0.008	0.007	0.006	0.006	0.008	0.010	0.008	0.012	0.011	0.008
21.21	0.061949626	0.007	0.007	0.008	0.007	0.006	0.006	0.008	0.010	0.008	0.012	0.011	0.008
21.22	0.062243465	0.007	0.007	0.008	0.007	0.006	0.006	0.008	0.010	0.008	0.012	0.011	0.008
21.23	0.062537305	0.008	0.007	0.008	0.007	0.006	0.006	0.008	0.010	0.008	0.012	0.011	0.008
21.24	0.062831144	0.008	0.007	0.008	0.007	0.006	0.006	0.008	0.010	0.008	0.012	0.011	0.008
21.25	0.063124984	0.008	0.007	0.008	0.007	0.006	0.006	0.008	0.010	0.009	0.012	0.011	0.008
21.26	0.063418823	0.008	0.007	0.008	0.007	0.006	0.006	0.008	0.010	0.009	0.012	0.011	0.008
21.27	0.063712663	0.008	0.007	0.008	0.007	0.006	0.006	0.008	0.010	0.009	0.012	0.011	0.008
21.28	0.064006502	0.008	0.007	0.008	0.007	0.006	0.006	0.008	0.010	0.009	0.012	0.011	0.008
21.29	0.064300342	0.008	0.007	0.008	0.007	0.006	0.006	0.008	0.010	0.009	0.013	0.011	0.008
21.3	0.064594182	0.008	0.007	0.008	0.007	0.006	0.006	0.008	0.010	0.009	0.013	0.011	0.008
21.31	0.064888021	0.008	0.007	0.008	0.008	0.006	0.006	0.008	0.010	0.009	0.013	0.012	0.008
21.32	0.065181861	0.008	0.007	0.008	0.008	0.007	0.007	0.008	0.010	0.009	0.013	0.012	0.008
21.33	0.0654757	0.008	0.008	0.008	0.008	0.007	0.007	0.008	0.010	0.009	0.013	0.012	0.008
21.34	0.06576954	0.008	0.008	0.008	0.008	0.007	0.007	0.008	0.010	0.009	0.013	0.012	0.008
21.35	0.066063379	0.008	0.008	0.008	0.008	0.007	0.007	0.008	0.010	0.009	0.013	0.012	0.008
21.36	0.066357219	0.008	0.008	0.008	0.008	0.007	0.007	0.008	0.010	0.009	0.013	0.012	0.008
21.37	0.066651058	0.008	0.008	0.008	0.008	0.007	0.007	0.008	0.010	0.009	0.013	0.012	0.009
21.38	0.066944898	0.008	0.008	0.008	0.008	0.007	0.007	0.008	0.010	0.009	0.013	0.012	0.009
21.39	0.067238737	0.008	0.008	0.008	0.008	0.007	0.007	0.008	0.010	0.009	0.013	0.012	0.009
21.4	0.067532577	0.008	0.008	0.008	0.008	0.007	0.007	0.008	0.010	0.009	0.013	0.012	0.009
21.41	0.067826417	0.008	0.008	0.008	0.008	0.007	0.007	0.008	0.011	0.009	0.013	0.012	0.009
21.42	0.068120256	0.008	0.008	0.008	0.008	0.007	0.007	0.008	0.011	0.009	0.013	0.012	0.009
21.43	0.068414096	0.008	0.008	0.008	0.008	0.007	0.007	0.008	0.011	0.009	0.013	0.012	0.009
21.44	0.068707935	0.008	0.008	0.008	0.008	0.007	0.007	0.009	0.011	0.009	0.013	0.012	0.009
21.45	0.069001775	0.008	0.008	0.008	0.008	0.007	0.007	0.009	0.011	0.009	0.013	0.012	0.009
21.46	0.069295614	0.008	0.008	0.008	0.008	0.007	0.007	0.009	0.011	0.009	0.014	0.012	0.009
21.47	0.069589454	0.008	0.008	0.008	0.008	0.007	0.007	0.009	0.011	0.009	0.014	0.012	0.009
21.48	0.069883293	0.008	0.008	0.009	0.008	0.007	0.007	0.009	0.011	0.009	0.014	0.012	0.009
21.49	0.070177133	0.008	0.008	0.009	0.008	0.007	0.007	0.009	0.011	0.009	0.014	0.012	0.009
21.5	0.070470973	0.008	0.008	0.009	0.008	0.007	0.007	0.009	0.011	0.010	0.014	0.013	0.009
21.51	0.070764812	0.008	0.008	0.009	0.008	0.007	0.007	0.009	0.011	0.010	0.014	0.013	0.009
21.52	0.071058652	0.009	0.008	0.009	0.008	0.007	0.007	0.009	0.011	0.010	0.014	0.013	0.009
21.53	0.071352491	0.009	0.008	0.009	0.008	0.007	0.007	0.009	0.011	0.010	0.014	0.013	0.009
21.54	0.071646331	0.009	0.008	0.009	0.008	0.007	0.007	0.009	0.011	0.010	0.014	0.013	0.009
21.55	0.07194017	0.009	0.008	0.009	0.008	0.007	0.007	0.009	0.011	0.010	0.014	0.013	0.009
21.56	0.07223401	0.009	0.008	0.009	0.008	0.007	0.007	0.009	0.011	0.010	0.014	0.013	0.009
21.57	0.072527849	0.009	0.008	0.009	0.008	0.007	0.007	0.009	0.011	0.010	0.014	0.013	0.009
21.58	0.072821689	0.009	0.008	0.009	0.008	0.007	0.007	0.009	0.011	0.010	0.014	0.013	0.009
21.59	0.073115528	0.009	0.008	0.009	0.008	0.007	0.007	0.009	0.011	0.010	0.014	0.013	0.009
21.6	0.073409368	0.009	0.008	0.009	0.009	0.007	0.007	0.009	0.011	0.010	0.014	0.013	0.009
21.61	0.073703208	0.009	0.008	0.009	0.009	0.007	0.007	0.009	0.011	0.010	0.014	0.013	0.009
21.62	0.073997047	0.009	0.009	0.009	0.009	0.007	0.007	0.009	0.011	0.010	0.014	0.013	0.009
21.63	0.074290887	0.009	0.009	0.009	0.009	0.007	0.007	0.009	0.012	0.010	0.014	0.013	0.010
21.64	0.074584726	0.009	0.009	0.009	0.009	0.007	0.007	0.009	0.012	0.010	0.015	0.013	0.010
21.65	0.074878566	0.009	0.009	0.009	0.009	0.007	0.007	0.009	0.012	0.010	0.015	0.013	0.010
21.66	0.075172405	0.009	0.009	0.009	0.009	0.008	0.008	0.009	0.012	0.010	0.015	0.013	0.010
21.67	0.075466245	0.009	0.009	0.009	0.009	0.008	0.008	0.009	0.012	0.010	0.015	0.013	0.010
21.68	0.075760084	0.009	0.009	0.009	0.009	0.008	0.008	0.009	0.012	0.010	0.015	0.013	0.010
21.69	0.076053924	0.009	0.009	0.009	0.009	0.008	0.008	0.009	0.012	0.010	0.015	0.014	0.010
21.7	0.076347764	0.009	0.009	0.009	0.009	0.008	0.008	0.009	0.012	0.010	0.015	0.014	0.010
21.71	0.076641603	0.009	0.009	0.009	0.009	0.008	0.008	0.010	0.012	0.010	0.015	0.014	0.010
21.72	0.076935443	0.009	0.009	0.009	0.009	0.008	0.008	0.010	0.012	0.010	0.015	0.014	0.010
21.73	0.077229282	0.009	0.009	0.009	0.009	0.008	0.008	0.010	0.012	0.010	0.015	0.014	0.010
21.74	0.077523122	0.009	0.009	0.009	0.009	0.008	0.008	0.010	0.012	0.010	0.015	0.014	0.010
21.75	0.077816961	0.009	0.009	0.009	0.009	0.008	0.008	0.010	0.012	0.011	0.015	0.014	0.010
21.76	0.078110801	0.009	0.009	0.010	0.009	0.008	0.008	0.010	0.012	0.011	0.015	0.014	0.010
21.77	0.07840464	0.009	0.009	0.010	0.009	0.008	0.008	0.010	0.012	0.011	0.015	0.014	0.010
21.78	0.07869848	0.009	0.009	0.010	0.009	0.008	0.008	0.010	0.012	0.011	0.015	0.014	0.010
21.79	0.078992319	0.009	0.009	0.010	0.009	0.008	0.008	0.010	0.012	0.011	0.015	0.014	0.010
21.8	0.079286159	0.010	0.009	0.010	0.009	0.008	0.008	0.010	0.012	0.011	0.015	0.014	0.010
21.81	0.079579999	0.010	0.009	0.010	0.009	0.008	0.008	0.010	0.012	0.011	0.016	0.014	0.010
21.82	0.079873838	0.010	0.009	0.010	0.009	0.008	0.008	0.010	0.012	0.011	0.016	0.014	0.010
21.83	0.080167678	0.010	0.009	0.010	0.009	0.008	0.008	0.010	0.012	0.011	0.016	0.014	0.010
21.84	0.080461517	0.010	0.009	0.010	0.009	0.008	0.008	0.010	0.012	0.011	0.016	0.014	0.010
21.85	0.080755357	0.010	0.009	0.010	0.009	0.008	0.008	0.010	0.013	0.011	0.016	0.014	0.010
21.86	0.081049196	0.010	0.009	0.010	0.009	0.008	0.008	0.010	0.013	0.011	0.016	0.014	0.010
21.87	0.081343036	0.010	0.009	0.010	0.009	0.008	0.008	0.010	0.013	0.011	0.016	0.014	0.010
21.88	0.081636875	0.010	0.009	0.010	0.009	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.010
21.89	0.081930715	0.010	0.009	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.010
21.9	0.082224555	0.010	0.009	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.011
21.91	0.082518394	0.010	0.009	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.011
21.92	0.082812234	0.010	0.010	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.011
21.93	0.083106073	0.010	0.010	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.011
21.94	0.083399913	0.010	0.010	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.011
21.95	0.083693752	0.010	0.010	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.011
21.96	0.083987592	0.010	0.010	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.011
21.97	0.084281431	0.010	0.010	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.011
21.98	0.084575271	0.010	0.010	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.011
21.99	0.08486911	0.010	0.010	0.010	0.010	0.008	0.008	0.011	0.013	0.011	0.017	0.015	0.011

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
22	0.08516295	0.010	0.010	0.010	0.010	0.009	0.009	0.011	0.013	0.011	0.017	0.015	0.011
22.01	0.085708593	0.010	0.010	0.010	0.010	0.009	0.009	0.011	0.013	0.012	0.017	0.015	0.011
22.02	0.086254235	0.010	0.010	0.011	0.010	0.009	0.009	0.011	0.013	0.012	0.017	0.015	0.011
22.03	0.086799878	0.010	0.010	0.011	0.010	0.009	0.009	0.011	0.013	0.012	0.017	0.015	0.011
22.04	0.08734552	0.010	0.010	0.011	0.010	0.009	0.009	0.011	0.014	0.012	0.017	0.016	0.011
22.05	0.087891163	0.011	0.010	0.011	0.010	0.009	0.009	0.011	0.014	0.012	0.017	0.016	0.011
22.06	0.088436805	0.011	0.010	0.011	0.010	0.009	0.009	0.011	0.014	0.012	0.017	0.016	0.011
22.07	0.088982448	0.011	0.010	0.011	0.010	0.009	0.009	0.011	0.014	0.012	0.017	0.016	0.011
22.08	0.08952809	0.011	0.010	0.011	0.010	0.009	0.009	0.011	0.014	0.012	0.017	0.016	0.011
22.09	0.090073733	0.011	0.010	0.011	0.010	0.009	0.009	0.011	0.014	0.012	0.018	0.016	0.012
22.1	0.090619375	0.011	0.010	0.011	0.011	0.009	0.009	0.011	0.014	0.012	0.018	0.016	0.012
22.11	0.091165018	0.011	0.010	0.011	0.011	0.009	0.009	0.011	0.014	0.012	0.018	0.016	0.012
22.12	0.09171066	0.011	0.011	0.011	0.011	0.009	0.009	0.011	0.014	0.012	0.018	0.016	0.012
22.13	0.092256303	0.011	0.011	0.011	0.011	0.009	0.009	0.011	0.014	0.012	0.018	0.016	0.012
22.14	0.092801945	0.011	0.011	0.011	0.011	0.009	0.009	0.012	0.014	0.013	0.018	0.017	0.012
22.15	0.093347588	0.011	0.011	0.011	0.011	0.009	0.009	0.012	0.014	0.013	0.018	0.017	0.012
22.16	0.09389323	0.011	0.011	0.011	0.011	0.009	0.009	0.012	0.015	0.013	0.018	0.017	0.012
22.17	0.094438873	0.011	0.011	0.012	0.011	0.009	0.009	0.012	0.015	0.013	0.018	0.017	0.012
22.18	0.094984515	0.011	0.011	0.012	0.011	0.009	0.009	0.012	0.015	0.013	0.019	0.017	0.012
22.19	0.095530158	0.011	0.011	0.012	0.011	0.010	0.010	0.012	0.015	0.013	0.019	0.017	0.012
22.2	0.0960758	0.012	0.011	0.012	0.011	0.010	0.010	0.012	0.015	0.013	0.019	0.017	0.012
22.21	0.096621443	0.012	0.011	0.012	0.011	0.010	0.010	0.012	0.015	0.013	0.019	0.017	0.012
22.22	0.097167085	0.012	0.011	0.012	0.011	0.010	0.010	0.012	0.015	0.013	0.019	0.017	0.012
22.23	0.097712728	0.012	0.011	0.012	0.011	0.010	0.010	0.012	0.015	0.013	0.019	0.017	0.013
22.24	0.09825837	0.012	0.011	0.012	0.011	0.010	0.010	0.012	0.015	0.013	0.019	0.017	0.013
22.25	0.098804013	0.012	0.011	0.012	0.011	0.010	0.010	0.012	0.015	0.013	0.019	0.018	0.013
22.26	0.099349655	0.012	0.011	0.012	0.012	0.010	0.010	0.012	0.015	0.013	0.019	0.018	0.013
22.27	0.099895298	0.012	0.011	0.012	0.012	0.010	0.010	0.012	0.015	0.013	0.019	0.018	0.013
22.28	0.10044094	0.012	0.012	0.012	0.012	0.010	0.010	0.012	0.016	0.014	0.020	0.018	0.013
22.29	0.100986583	0.012	0.012	0.012	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.018	0.013
22.3	0.101532225	0.012	0.012	0.012	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.018	0.013
22.31	0.102077868	0.012	0.012	0.012	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.018	0.013
22.32	0.10262351	0.012	0.012	0.013	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.018	0.013
22.33	0.103169153	0.012	0.012	0.013	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.018	0.013
22.34	0.103714795	0.012	0.012	0.013	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.018	0.013
22.35	0.104260438	0.013	0.012	0.013	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.019	0.013
22.36	0.10480608	0.013	0.012	0.013	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.019	0.013
22.37	0.105351723	0.013	0.012	0.013	0.012	0.011	0.011	0.013	0.016	0.014	0.021	0.019	0.013
22.38	0.105897365	0.013	0.012	0.013	0.012	0.011	0.011	0.013	0.016	0.014	0.021	0.019	0.014
22.39	0.106443008	0.013	0.012	0.013	0.012	0.011	0.011	0.013	0.016	0.014	0.021	0.019	0.014
22.4	0.10698865	0.013	0.012	0.013	0.012	0.011	0.011	0.013	0.017	0.014	0.021	0.019	0.014
22.41	0.107534293	0.013	0.012	0.013	0.012	0.011	0.011	0.013	0.017	0.015	0.021	0.019	0.014
22.42	0.108079935	0.013	0.012	0.013	0.013	0.011	0.011	0.013	0.017	0.015	0.021	0.019	0.014
22.43	0.108625578	0.013	0.012	0.013	0.013	0.011	0.011	0.013	0.017	0.015	0.021	0.019	0.014
22.44	0.10917122	0.013	0.013	0.013	0.013	0.011	0.011	0.014	0.017	0.015	0.021	0.019	0.014
22.45	0.109716863	0.013	0.013	0.013	0.013	0.011	0.011	0.014	0.017	0.015	0.021	0.020	0.014
22.46	0.110262505	0.013	0.013	0.013	0.013	0.011	0.011	0.014	0.017	0.015	0.022	0.020	0.014
22.47	0.110808148	0.013	0.013	0.014	0.013	0.011	0.011	0.014	0.017	0.015	0.022	0.020	0.014
22.48	0.11135379	0.013	0.013	0.014	0.013	0.011	0.011	0.014	0.017	0.015	0.022	0.020	0.014
22.49	0.111899433	0.013	0.013	0.014	0.013	0.011	0.011	0.014	0.017	0.015	0.022	0.020	0.014
22.5	0.112445075	0.013	0.013	0.014	0.013	0.011	0.011	0.014	0.017	0.015	0.022	0.020	0.014
22.51	0.112990718	0.014	0.013	0.014	0.013	0.011	0.011	0.014	0.018	0.015	0.022	0.020	0.014
22.52	0.11353636	0.014	0.013	0.014	0.013	0.011	0.011	0.014	0.018	0.015	0.022	0.020	0.015
22.53	0.114082003	0.014	0.013	0.014	0.013	0.011	0.011	0.014	0.018	0.015	0.022	0.020	0.015
22.54	0.114627645	0.014	0.013	0.014	0.013	0.011	0.011	0.014	0.018	0.015	0.022	0.020	0.015
22.55	0.115173288	0.014	0.013	0.014	0.013	0.012	0.012	0.014	0.018	0.016	0.022	0.021	0.015
22.56	0.11571893	0.014	0.013	0.014	0.013	0.012	0.012	0.014	0.018	0.016	0.023	0.021	0.015
22.57	0.116264573	0.014	0.013	0.014	0.013	0.012	0.012	0.014	0.018	0.016	0.023	0.021	0.015
22.58	0.116810215	0.014	0.013	0.014	0.014	0.012	0.012	0.014	0.018	0.016	0.023	0.021	0.015
22.59	0.117355858	0.014	0.013	0.014	0.014	0.012	0.012	0.015	0.018	0.016	0.023	0.021	0.015
22.6	0.1179015	0.014	0.014	0.014	0.014	0.012	0.012	0.015	0.018	0.016	0.023	0.021	0.015
22.61	0.118447143	0.014	0.014	0.014	0.014	0.012	0.012	0.015	0.018	0.016	0.023	0.021	0.015
22.62	0.118992785	0.014	0.014	0.015	0.014	0.012	0.012	0.015	0.018	0.016	0.023	0.021	0.015
22.63	0.119538428	0.014	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.016	0.023	0.021	0.015
22.64	0.12008407	0.014	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.016	0.023	0.021	0.015
22.65	0.120629713	0.014	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.016	0.024	0.021	0.015
22.66	0.121175355	0.015	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.016	0.024	0.022	0.016
22.67	0.121720998	0.015	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.016	0.024	0.022	0.016
22.68	0.12226664	0.015	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.017	0.024	0.022	0.016
22.69	0.122812283	0.015	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.017	0.024	0.022	0.016
22.7	0.123357925	0.015	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.017	0.024	0.022	0.016
22.71	0.123903568	0.015	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.017	0.024	0.022	0.016
22.72	0.12444921	0.015	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.017	0.024	0.022	0.016
22.73	0.124994853	0.015	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.017	0.024	0.022	0.016
22.74	0.125540495	0.015	0.014	0.015	0.015	0.013	0.013	0.016	0.019	0.017	0.024	0.022	0.016
22.75	0.126086138	0.015	0.014	0.015	0.015	0.013	0.013	0.016	0.020	0.017	0.025	0.022	0.016
22.76	0.12663178	0.015	0.015	0.015	0.015	0.013	0.013	0.016	0.020	0.017	0.025	0.023	0.016
22.77	0.127177423	0.015	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.017	0.025	0.023	0.016
22.78	0.127723065	0.015	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.017	0.025	0.023	0.016
22.79	0.128268708	0.015	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.017	0.025	0.023	0.016

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
22.8	0.12881435	0.015	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.017	0.025	0.023	0.016
22.81	0.129359993	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.017	0.025	0.023	0.017
22.82	0.129905635	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.018	0.025	0.023	0.017
22.83	0.130451278	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.018	0.025	0.023	0.017
22.84	0.13099692	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.018	0.026	0.023	0.017
22.85	0.131542563	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.018	0.026	0.023	0.017
22.86	0.132088205	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.018	0.026	0.024	0.017
22.87	0.132633848	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.021	0.018	0.026	0.024	0.017
22.88	0.13317949	0.016	0.015	0.016	0.015	0.013	0.013	0.017	0.021	0.018	0.026	0.024	0.017
22.89	0.133725133	0.016	0.015	0.016	0.016	0.013	0.013	0.017	0.021	0.018	0.026	0.024	0.017
22.9	0.134270775	0.016	0.015	0.016	0.016	0.013	0.013	0.017	0.021	0.018	0.026	0.024	0.017
22.91	0.134816418	0.016	0.016	0.016	0.016	0.013	0.013	0.017	0.021	0.018	0.026	0.024	0.017
22.92	0.13536206	0.016	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.018	0.026	0.024	0.017
22.93	0.135907703	0.016	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.018	0.027	0.024	0.017
22.94	0.136453345	0.016	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.018	0.027	0.024	0.017
22.95	0.136998988	0.016	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.018	0.027	0.024	0.018
22.96	0.13754463	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.019	0.027	0.024	0.018
22.97	0.138090273	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.019	0.027	0.025	0.018
22.98	0.138635915	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.019	0.027	0.025	0.018
22.99	0.139181558	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.022	0.019	0.027	0.025	0.018
23	0.1397272	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.022	0.019	0.027	0.025	0.018
23.01	0.140272843	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.022	0.019	0.027	0.025	0.018
23.02	0.140818485	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.022	0.019	0.027	0.025	0.018
23.03	0.141364128	0.017	0.016	0.017	0.016	0.014	0.014	0.018	0.022	0.019	0.028	0.025	0.018
23.04	0.14190977	0.017	0.016	0.017	0.016	0.014	0.014	0.018	0.022	0.019	0.028	0.025	0.018
23.05	0.142455413	0.017	0.016	0.017	0.017	0.014	0.014	0.018	0.022	0.019	0.028	0.025	0.018
23.06	0.143001055	0.017	0.016	0.017	0.017	0.014	0.014	0.018	0.022	0.019	0.028	0.025	0.018
23.07	0.143546698	0.017	0.017	0.018	0.017	0.014	0.014	0.018	0.022	0.019	0.028	0.026	0.018
23.08	0.14409234	0.017	0.017	0.018	0.017	0.014	0.014	0.018	0.022	0.019	0.028	0.026	0.018
23.09	0.144637983	0.017	0.017	0.018	0.017	0.014	0.014	0.018	0.022	0.020	0.028	0.026	0.019
23.1	0.145183625	0.017	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.028	0.026	0.019
23.11	0.145729268	0.017	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.028	0.026	0.019
23.12	0.14627491	0.018	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.029	0.026	0.019
23.13	0.146820553	0.018	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.029	0.026	0.019
23.14	0.147366195	0.018	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.029	0.026	0.019
23.15	0.147911838	0.018	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.029	0.026	0.019
23.16	0.14845748	0.018	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.029	0.026	0.019
23.17	0.149003123	0.018	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.029	0.027	0.019
23.18	0.149548765	0.018	0.017	0.018	0.017	0.015	0.015	0.019	0.023	0.020	0.029	0.027	0.019
23.19	0.150094408	0.018	0.017	0.018	0.017	0.015	0.015	0.019	0.023	0.020	0.029	0.027	0.019
23.2	0.15064005	0.018	0.017	0.018	0.017	0.015	0.015	0.019	0.023	0.020	0.029	0.027	0.019
23.21	0.151185693	0.018	0.017	0.018	0.018	0.015	0.015	0.019	0.023	0.020	0.029	0.027	0.019
23.22	0.151731335	0.018	0.017	0.019	0.018	0.015	0.015	0.019	0.024	0.020	0.030	0.027	0.019
23.23	0.152276978	0.018	0.018	0.019	0.018	0.015	0.015	0.019	0.024	0.021	0.030	0.027	0.019
23.24	0.15282262	0.018	0.018	0.019	0.018	0.015	0.015	0.019	0.024	0.021	0.030	0.027	0.020
23.25	0.153368263	0.018	0.018	0.019	0.018	0.015	0.015	0.019	0.024	0.021	0.030	0.027	0.020
23.26	0.153913905	0.018	0.018	0.019	0.018	0.015	0.015	0.019	0.024	0.021	0.030	0.027	0.020
23.27	0.154459548	0.019	0.018	0.019	0.018	0.015	0.015	0.019	0.024	0.021	0.030	0.027	0.020
23.28	0.15500519	0.019	0.018	0.019	0.018	0.016	0.016	0.019	0.024	0.021	0.030	0.028	0.020
23.29	0.155550833	0.019	0.018	0.019	0.018	0.016	0.016	0.019	0.024	0.021	0.030	0.028	0.020
23.3	0.156096475	0.019	0.018	0.019	0.018	0.016	0.016	0.019	0.024	0.021	0.030	0.028	0.020
23.31	0.156642118	0.019	0.018	0.019	0.018	0.016	0.016	0.019	0.024	0.021	0.031	0.028	0.020
23.32	0.15718776	0.019	0.018	0.019	0.018	0.016	0.016	0.019	0.024	0.021	0.031	0.028	0.020
23.33	0.157733403	0.019	0.018	0.019	0.018	0.016	0.016	0.020	0.024	0.021	0.031	0.028	0.020
23.34	0.158279045	0.019	0.018	0.019	0.018	0.016	0.016	0.020	0.025	0.021	0.031	0.028	0.020
23.35	0.158824688	0.019	0.018	0.019	0.018	0.016	0.016	0.020	0.025	0.021	0.031	0.028	0.020
23.36	0.15937033	0.019	0.018	0.019	0.018	0.016	0.016	0.020	0.025	0.022	0.031	0.028	0.020
23.37	0.159915973	0.019	0.018	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.031	0.028	0.020
23.38	0.160461615	0.019	0.018	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.031	0.029	0.021
23.39	0.161007258	0.019	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.031	0.029	0.021
23.4	0.1615529	0.019	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
23.41	0.162098543	0.019	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
23.42	0.162644185	0.020	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
23.43	0.163189828	0.020	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
23.44	0.16373547	0.020	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
23.45	0.164281113	0.020	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
23.46	0.164826755	0.020	0.019	0.020	0.019	0.016	0.016	0.020	0.026	0.022	0.032	0.029	0.021
23.47	0.165372398	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.022	0.032	0.029	0.021
23.48	0.16591804	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.022	0.032	0.030	0.021
23.49	0.166463683	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.022	0.032	0.030	0.021
23.5	0.167009325	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.021
23.51	0.167554968	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.021
23.52	0.16810061	0.020	0.019	0.021	0.019	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
23.53	0.168646253	0.020	0.019	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
23.54	0.169191895	0.020	0.019	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
23.55	0.169737538	0.020	0.020	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
23.56	0.17028318	0.020	0.020	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
23.57	0.170828823	0.020	0.020	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
23.58	0.171374465	0.021	0.020	0.021	0.020	0.017	0.017	0.021	0.027	0.023	0.033	0.031	0.022
23.59	0.171920108	0.021	0.020	0.021	0.020	0.017	0.017	0.021	0.027	0.023	0.034	0.031	0.022

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
23.6	0.17246575	0.021	0.020	0.021	0.020	0.017	0.017	0.021	0.027	0.023	0.034	0.031	0.022
23.61	0.173011393	0.021	0.020	0.021	0.020	0.017	0.017	0.021	0.027	0.023	0.034	0.031	0.022
23.62	0.173557035	0.021	0.020	0.021	0.020	0.017	0.017	0.022	0.027	0.023	0.034	0.031	0.022
23.63	0.174102678	0.021	0.020	0.021	0.020	0.017	0.017	0.022	0.027	0.024	0.034	0.031	0.022
23.64	0.17464832	0.021	0.020	0.021	0.020	0.017	0.017	0.022	0.027	0.024	0.034	0.031	0.022
23.65	0.175193963	0.021	0.020	0.021	0.020	0.018	0.018	0.022	0.027	0.024	0.034	0.031	0.022
23.66	0.175739605	0.021	0.020	0.021	0.020	0.018	0.018	0.022	0.027	0.024	0.034	0.031	0.022
23.67	0.176285248	0.021	0.020	0.022	0.020	0.018	0.018	0.022	0.027	0.024	0.034	0.031	0.023
23.68	0.17683089	0.021	0.020	0.022	0.021	0.018	0.018	0.022	0.027	0.024	0.034	0.031	0.023
23.69	0.177376533	0.021	0.020	0.022	0.021	0.018	0.018	0.022	0.027	0.024	0.035	0.032	0.023
23.7	0.177922175	0.021	0.020	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
23.71	0.178467818	0.021	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
23.72	0.17901346	0.021	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
23.73	0.179559103	0.022	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
23.74	0.180104745	0.022	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
23.75	0.180650388	0.022	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
23.76	0.18119603	0.022	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
23.77	0.181741673	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.028	0.025	0.035	0.032	0.023
23.78	0.182287315	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.028	0.025	0.036	0.032	0.023
23.79	0.182832958	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.028	0.025	0.036	0.033	0.023
23.8	0.1833786	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.028	0.025	0.036	0.033	0.023
23.81	0.183924243	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.029	0.025	0.036	0.033	0.024
23.82	0.184469885	0.022	0.021	0.023	0.021	0.018	0.018	0.023	0.029	0.025	0.036	0.033	0.024
23.83	0.185015528	0.022	0.021	0.023	0.021	0.019	0.019	0.023	0.029	0.025	0.036	0.033	0.024
23.84	0.18556117	0.022	0.021	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.036	0.033	0.024
23.85	0.186106813	0.022	0.021	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.036	0.033	0.024
23.86	0.186652455	0.022	0.021	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.036	0.033	0.024
23.87	0.187198098	0.022	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.037	0.033	0.024
23.88	0.18774374	0.023	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.037	0.033	0.024
23.89	0.188289383	0.023	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.037	0.034	0.024
23.9	0.188835025	0.023	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.037	0.034	0.024
23.91	0.189380668	0.023	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.026	0.037	0.034	0.024
23.92	0.18992631	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.029	0.026	0.037	0.034	0.024
23.93	0.190471953	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.030	0.026	0.037	0.034	0.024
23.94	0.191017595	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.030	0.026	0.037	0.034	0.024
23.95	0.191563238	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.030	0.026	0.037	0.034	0.025
23.96	0.19210888	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.030	0.026	0.037	0.034	0.025
23.97	0.192654523	0.023	0.022	0.024	0.022	0.019	0.019	0.024	0.030	0.026	0.038	0.034	0.025
23.98	0.193200165	0.023	0.022	0.024	0.022	0.019	0.019	0.024	0.030	0.026	0.038	0.034	0.025
23.99	0.193745808	0.023	0.022	0.024	0.022	0.019	0.019	0.024	0.030	0.026	0.038	0.034	0.025
24	0.19429145	0.023	0.022	0.024	0.023	0.019	0.019	0.024	0.030	0.026	0.038	0.035	0.025
24.01	0.195356047	0.023	0.022	0.024	0.023	0.020	0.020	0.024	0.030	0.026	0.038	0.035	0.025
24.02	0.196420645	0.024	0.023	0.024	0.023	0.020	0.020	0.024	0.030	0.027	0.038	0.035	0.025
24.03	0.197485242	0.024	0.023	0.024	0.023	0.020	0.020	0.024	0.031	0.027	0.039	0.035	0.025
24.04	0.198549839	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.035	0.025
24.05	0.199614437	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026
24.06	0.200679034	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026
24.07	0.201743631	0.024	0.023	0.025	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026
24.08	0.202808228	0.024	0.023	0.025	0.024	0.020	0.020	0.025	0.031	0.027	0.040	0.036	0.026
24.09	0.203872826	0.024	0.023	0.025	0.024	0.020	0.020	0.025	0.032	0.028	0.040	0.036	0.026
24.1	0.204937423	0.025	0.024	0.025	0.024	0.020	0.020	0.025	0.032	0.028	0.040	0.036	0.026
24.11	0.20600202	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.040	0.037	0.026
24.12	0.207066618	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.040	0.037	0.027
24.13	0.208131215	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.041	0.037	0.027
24.14	0.209195812	0.025	0.024	0.026	0.024	0.021	0.021	0.026	0.032	0.028	0.041	0.037	0.027
24.15	0.21026041	0.025	0.024	0.026	0.024	0.021	0.021	0.026	0.033	0.028	0.041	0.037	0.027
24.16	0.211325007	0.025	0.024	0.026	0.025	0.021	0.021	0.026	0.033	0.029	0.041	0.038	0.027
24.17	0.212389604	0.025	0.024	0.026	0.025	0.021	0.021	0.026	0.033	0.029	0.041	0.038	0.027
24.18	0.213454201	0.026	0.025	0.026	0.025	0.021	0.021	0.026	0.033	0.029	0.042	0.038	0.027
24.19	0.214518799	0.026	0.025	0.026	0.025	0.021	0.021	0.027	0.033	0.029	0.042	0.038	0.027
24.2	0.215583396	0.026	0.025	0.026	0.025	0.022	0.022	0.027	0.033	0.029	0.042	0.038	0.028
24.21	0.216647993	0.026	0.025	0.026	0.025	0.022	0.022	0.027	0.034	0.029	0.042	0.039	0.028
24.22	0.217712591	0.026	0.025	0.027	0.025	0.022	0.022	0.027	0.034	0.029	0.042	0.039	0.028
24.23	0.218777188	0.026	0.025	0.027	0.025	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
24.24	0.219841785	0.026	0.025	0.027	0.026	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
24.25	0.220906383	0.027	0.025	0.027	0.026	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
24.26	0.22197098	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.034	0.030	0.043	0.040	0.028
24.27	0.223035577	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.035	0.030	0.043	0.040	0.029
24.28	0.224100174	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.035	0.030	0.044	0.040	0.029
24.29	0.225164772	0.027	0.026	0.027	0.026	0.023	0.023	0.028	0.035	0.030	0.044	0.040	0.029
24.3	0.226229369	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.031	0.044	0.040	0.029
24.31	0.227293966	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.031	0.044	0.040	0.029
24.32	0.228358564	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.031	0.045	0.041	0.029
24.33	0.229423161	0.028	0.026	0.028	0.027	0.023	0.023	0.028	0.036	0.031	0.045	0.041	0.029
24.34	0.230487758	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
24.35	0.231552356	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
24.36	0.232616953	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
24.37	0.23368155	0.028	0.027	0.029	0.027	0.023	0.023	0.029	0.036	0.032	0.046	0.042	0.030
24.38	0.234746147	0.028	0.027	0.029	0.027	0.023	0.023	0.029	0.036	0.032	0.046	0.042	0.030
24.39	0.235810745	0.028	0.027	0.029	0.027	0.024	0.024	0.029	0.037	0.032	0.046	0.042	0.030

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
24.4	0.236875342	0.028	0.027	0.029	0.027	0.024	0.024	0.029	0.037	0.032	0.046	0.042	0.030
24.41	0.237939939	0.029	0.027	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.046	0.042	0.030
24.42	0.239004537	0.029	0.027	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.047	0.043	0.031
24.43	0.240069134	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.047	0.043	0.031
24.44	0.241133731	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.033	0.047	0.043	0.031
24.45	0.242198329	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.047	0.043	0.031
24.46	0.243262926	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.047	0.043	0.031
24.47	0.244327523	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.048	0.043	0.031
24.48	0.24539212	0.029	0.028	0.030	0.028	0.025	0.025	0.030	0.038	0.033	0.048	0.044	0.031
24.49	0.246456718	0.030	0.028	0.030	0.029	0.025	0.025	0.031	0.038	0.033	0.048	0.044	0.032
24.5	0.247521315	0.030	0.028	0.030	0.029	0.025	0.025	0.031	0.038	0.033	0.048	0.044	0.032
24.51	0.248585912	0.030	0.029	0.030	0.029	0.025	0.025	0.031	0.039	0.034	0.048	0.044	0.032
24.52	0.24965051	0.030	0.029	0.030	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.044	0.032
24.53	0.250715107	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
24.54	0.251779704	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
24.55	0.252844302	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
24.56	0.253908899	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.050	0.045	0.033
24.57	0.254973496	0.031	0.029	0.031	0.030	0.025	0.025	0.032	0.040	0.034	0.050	0.045	0.033
24.58	0.256038093	0.031	0.029	0.031	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
24.59	0.257102691	0.031	0.030	0.031	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
24.6	0.258167288	0.031	0.030	0.031	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
24.61	0.259231885	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.051	0.046	0.033
24.62	0.260296483	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.051	0.046	0.033
24.63	0.26136108	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.041	0.035	0.051	0.047	0.033
24.64	0.262425677	0.031	0.030	0.032	0.030	0.026	0.026	0.033	0.041	0.035	0.051	0.047	0.034
24.65	0.263490275	0.032	0.030	0.032	0.031	0.026	0.026	0.033	0.041	0.036	0.051	0.047	0.034
24.66	0.264554872	0.032	0.030	0.032	0.031	0.026	0.026	0.033	0.041	0.036	0.052	0.047	0.034
24.67	0.265619469	0.032	0.031	0.032	0.031	0.027	0.027	0.033	0.041	0.036	0.052	0.047	0.034
24.68	0.266684066	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.041	0.036	0.052	0.047	0.034
24.69	0.267748664	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.052	0.048	0.034
24.7	0.268813261	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.052	0.048	0.034
24.71	0.269877858	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.053	0.048	0.035
24.72	0.270942456	0.033	0.031	0.033	0.031	0.027	0.027	0.034	0.042	0.037	0.053	0.048	0.035
24.73	0.272007053	0.033	0.031	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.048	0.035
24.74	0.27307165	0.033	0.031	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.049	0.035
24.75	0.274136248	0.033	0.032	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.049	0.035
24.76	0.275200845	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.035
24.77	0.276265442	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.035
24.78	0.277330039	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.035
24.79	0.278394637	0.033	0.032	0.034	0.032	0.028	0.028	0.035	0.043	0.038	0.054	0.050	0.036
24.8	0.279459234	0.034	0.032	0.034	0.032	0.028	0.028	0.035	0.043	0.038	0.054	0.050	0.036
24.81	0.280523831	0.034	0.032	0.034	0.033	0.028	0.028	0.035	0.043	0.038	0.055	0.050	0.036
24.82	0.281588429	0.034	0.032	0.034	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
24.83	0.282653026	0.034	0.033	0.034	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
24.84	0.283717623	0.034	0.033	0.035	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.051	0.036
24.85	0.284782221	0.034	0.033	0.035	0.033	0.028	0.028	0.035	0.044	0.038	0.056	0.051	0.036
24.86	0.285846818	0.034	0.033	0.035	0.033	0.029	0.029	0.035	0.044	0.039	0.056	0.051	0.037
24.87	0.286911415	0.034	0.033	0.035	0.033	0.029	0.029	0.036	0.044	0.039	0.056	0.051	0.037
24.88	0.287976012	0.035	0.033	0.035	0.033	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
24.89	0.28904061	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
24.9	0.290105207	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
24.91	0.291169804	0.035	0.033	0.036	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
24.92	0.292234402	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
24.93	0.293298999	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.040	0.057	0.052	0.038
24.94	0.294363596	0.035	0.034	0.036	0.034	0.029	0.029	0.037	0.046	0.040	0.057	0.052	0.038
24.95	0.295428194	0.035	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
24.96	0.296492791	0.036	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
24.97	0.297557388	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
24.98	0.298621985	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
24.99	0.299686583	0.036	0.034	0.037	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
25	0.30075118	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.054	0.038
25.01	0.301815777	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.054	0.039
25.02	0.302880375	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
25.03	0.303944972	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
25.04	0.305009569	0.037	0.035	0.037	0.035	0.031	0.031	0.038	0.047	0.041	0.059	0.054	0.039
25.05	0.306074167	0.037	0.035	0.037	0.036	0.031	0.031	0.038	0.047	0.041	0.060	0.054	0.039
25.06	0.307138764	0.037	0.035	0.037	0.036	0.031	0.031	0.038	0.048	0.041	0.060	0.055	0.039
25.07	0.308203361	0.037	0.035	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.039
25.08	0.309267958	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.040
25.09	0.310332556	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.061	0.055	0.040
25.1	0.311397153	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.055	0.040
25.11	0.31246175	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.056	0.040
25.12	0.313526348	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
25.13	0.314590945	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
25.14	0.315655542	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.040
25.15	0.31672014	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.041
25.16	0.317784737	0.038	0.037	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.057	0.041
25.17	0.318849334	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.049	0.043	0.062	0.057	0.041
25.18	0.319913931	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.062	0.057	0.041
25.19	0.320978529	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
25.2	0.322043126	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041
25.21	0.323107723	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.041
25.22	0.324172321	0.039	0.037	0.040	0.038	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.041
25.23	0.325236918	0.039	0.037	0.040	0.038	0.033	0.033	0.040	0.050	0.044	0.063	0.058	0.042
25.24	0.326301515	0.039	0.038	0.040	0.038	0.033	0.033	0.040	0.051	0.044	0.064	0.058	0.042
25.25	0.327366113	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
25.26	0.32843071	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
25.27	0.329495307	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.059	0.042
25.28	0.330559904	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.064	0.059	0.042
25.29	0.331624502	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.065	0.059	0.042
25.3	0.332689099	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
25.31	0.333753696	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
25.32	0.334818294	0.040	0.039	0.041	0.039	0.033	0.033	0.042	0.052	0.045	0.065	0.060	0.043
25.33	0.335882891	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.065	0.060	0.043
25.34	0.336947488	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.066	0.060	0.043
25.35	0.338012086	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.046	0.066	0.060	0.043
25.36	0.339076683	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.060	0.043
25.37	0.34014128	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.061	0.044
25.38	0.341205877	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.067	0.061	0.044
25.39	0.342270475	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.067	0.061	0.044
25.4	0.343335072	0.041	0.039	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
25.41	0.344399669	0.041	0.040	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
25.42	0.345464267	0.041	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.067	0.061	0.044
25.43	0.346528864	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.044
25.44	0.347593461	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.044
25.45	0.348658059	0.042	0.040	0.043	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
25.46	0.349722656	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
25.47	0.350787253	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
25.48	0.35185185	0.042	0.040	0.043	0.041	0.035	0.035	0.044	0.055	0.047	0.069	0.063	0.045
25.49	0.352916448	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
25.5	0.353981045	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
25.51	0.355045642	0.043	0.041	0.043	0.041	0.036	0.036	0.044	0.055	0.048	0.069	0.063	0.045
25.52	0.35611024	0.043	0.041	0.043	0.041	0.036	0.036	0.044	0.055	0.048	0.069	0.063	0.046
25.53	0.357174837	0.043	0.041	0.044	0.041	0.036	0.036	0.044	0.055	0.048	0.070	0.064	0.046
25.54	0.358239434	0.043	0.041	0.044	0.042	0.036	0.036	0.044	0.056	0.048	0.070	0.064	0.046
25.55	0.359304032	0.043	0.041	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
25.56	0.360368629	0.043	0.041	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
25.57	0.361433226	0.043	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
25.58	0.362497823	0.043	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.046
25.59	0.363562421	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.047
25.6	0.364627018	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.057	0.049	0.071	0.065	0.047
25.61	0.365691615	0.044	0.042	0.045	0.042	0.037	0.037	0.045	0.057	0.049	0.071	0.065	0.047
25.62	0.366756213	0.044	0.042	0.045	0.043	0.037	0.037	0.045	0.057	0.050	0.072	0.065	0.047
25.63	0.36782081	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.065	0.047
25.64	0.368885407	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
25.65	0.369950005	0.044	0.043	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
25.66	0.371014602	0.045	0.043	0.045	0.043	0.037	0.037	0.046	0.058	0.050	0.072	0.066	0.047
25.67	0.372079199	0.045	0.043	0.045	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
25.68	0.373143796	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
25.69	0.374208394	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.051	0.073	0.067	0.048
25.7	0.375272991	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
25.71	0.376337588	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
25.72	0.377402186	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.074	0.067	0.048
25.73	0.378466783	0.045	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
25.74	0.37953138	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
25.75	0.380595978	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
25.76	0.381660575	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.074	0.068	0.049
25.77	0.382725172	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.075	0.068	0.049
25.78	0.383789769	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.059	0.052	0.075	0.068	0.049
25.79	0.384854367	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.060	0.052	0.075	0.069	0.049
25.8	0.385918964	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
25.81	0.386983561	0.046	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.050
25.82	0.388048159	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
25.83	0.389112756	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
25.84	0.390177353	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
25.85	0.391241951	0.047	0.045	0.048	0.045	0.039	0.039	0.049	0.061	0.053	0.076	0.070	0.050
25.86	0.392306548	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.076	0.070	0.050
25.87	0.393371145	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
25.88	0.394435742	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
25.89	0.39550034	0.047	0.045	0.048	0.046	0.040	0.040	0.049	0.061	0.053	0.077	0.070	0.051
25.9	0.396564937	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.061	0.054	0.077	0.071	0.051
25.91	0.397629534	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
25.92	0.398694132	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
25.93	0.399758729	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.94	0.400823326	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.95	0.401887924	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.072	0.051
25.96	0.402952521	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.079	0.072	0.052
25.97	0.404017118	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
25.98	0.405081715	0.049	0.047	0.049	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
25.99	0.406146313	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
26	0.40721091	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
26.01	0.409270335	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
26.02	0.411329759	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
26.03	0.413389184	0.050	0.048	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
26.04	0.415448608	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.064	0.056	0.081	0.074	0.053
26.05	0.417508033	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
26.06	0.419567457	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
26.07	0.421626882	0.051	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
26.08	0.423686306	0.051	0.049	0.052	0.049	0.042	0.042	0.053	0.066	0.057	0.083	0.075	0.054
26.09	0.425745731	0.051	0.049	0.052	0.049	0.043	0.043	0.053	0.066	0.057	0.083	0.076	0.054
26.1	0.427805156	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
26.11	0.42986458	0.052	0.049	0.052	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.077	0.055
26.12	0.431924005	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.058	0.084	0.077	0.055
26.13	0.433983429	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.059	0.085	0.077	0.056
26.14	0.436042854	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
26.15	0.438102278	0.053	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
26.16	0.440161703	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.059	0.086	0.078	0.056
26.17	0.442221127	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.069	0.060	0.086	0.079	0.057
26.18	0.444280552	0.053	0.051	0.054	0.052	0.044	0.044	0.055	0.069	0.060	0.087	0.079	0.057
26.19	0.446339976	0.054	0.051	0.054	0.052	0.045	0.045	0.055	0.069	0.060	0.087	0.079	0.057
26.2	0.448399401	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.087	0.080	0.057
26.21	0.450458826	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
26.22	0.45251825	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.081	0.058
26.23	0.454577675	0.055	0.052	0.055	0.053	0.045	0.045	0.056	0.070	0.061	0.089	0.081	0.058
26.24	0.456637099	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.081	0.058
26.25	0.458696524	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.082	0.059
26.26	0.460755948	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.090	0.082	0.059
26.27	0.462815373	0.056	0.053	0.056	0.054	0.046	0.046	0.057	0.072	0.062	0.090	0.082	0.059
26.28	0.464874797	0.056	0.053	0.057	0.054	0.046	0.046	0.058	0.072	0.063	0.091	0.083	0.060
26.29	0.466934222	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.072	0.063	0.091	0.083	0.060
26.3	0.468993647	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.073	0.063	0.091	0.083	0.060
26.31	0.471053071	0.057	0.054	0.057	0.055	0.047	0.047	0.058	0.073	0.064	0.092	0.084	0.060
26.32	0.473112496	0.057	0.054	0.058	0.055	0.047	0.047	0.059	0.073	0.064	0.092	0.084	0.061
26.33	0.47517192	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
26.34	0.477231345	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
26.35	0.479290769	0.058	0.055	0.058	0.056	0.048	0.048	0.059	0.074	0.065	0.093	0.085	0.061
26.36	0.481350194	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
26.37	0.483409618	0.058	0.056	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
26.38	0.485469043	0.058	0.056	0.059	0.056	0.049	0.049	0.060	0.075	0.066	0.095	0.086	0.062
26.39	0.487528467	0.059	0.056	0.059	0.057	0.049	0.049	0.060	0.076	0.066	0.095	0.087	0.062
26.4	0.489587892	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.095	0.087	0.063
26.41	0.491647317	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.088	0.063
26.42	0.493706741	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.077	0.067	0.096	0.088	0.063
26.43	0.495766166	0.059	0.057	0.060	0.058	0.050	0.050	0.061	0.077	0.067	0.097	0.088	0.063
26.44	0.49782559	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
26.45	0.499885015	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
26.46	0.501944439	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.089	0.064
26.47	0.504003864	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.090	0.065
26.48	0.506063288	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.078	0.068	0.099	0.090	0.065
26.49	0.508122713	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.099	0.090	0.065
26.5	0.510182138	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.099	0.091	0.065
26.51	0.512241562	0.061	0.059	0.062	0.059	0.051	0.051	0.064	0.079	0.069	0.100	0.091	0.066
26.52	0.514300987	0.062	0.059	0.063	0.060	0.051	0.051	0.064	0.080	0.069	0.100	0.092	0.066
26.53	0.516360411	0.062	0.059	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
26.54	0.518419836	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
26.55	0.52047926	0.062	0.060	0.063	0.060	0.052	0.052	0.065	0.081	0.070	0.101	0.093	0.067
26.56	0.522538685	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
26.57	0.524598109	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
26.58	0.526657534	0.063	0.061	0.064	0.061	0.053	0.053	0.065	0.082	0.071	0.103	0.094	0.067
26.59	0.528716958	0.063	0.061	0.065	0.061	0.053	0.053	0.066	0.082	0.071	0.103	0.094	0.068
26.6	0.530776383	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.082	0.072	0.104	0.094	0.068
26.61	0.532835808	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
26.62	0.534895232	0.064	0.062	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
26.63	0.536954657	0.064	0.062	0.066	0.062	0.054	0.054	0.067	0.083	0.072	0.105	0.096	0.069
26.64	0.539014081	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.105	0.096	0.069
26.65	0.541073506	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.096	0.069
26.66	0.54313293	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.097	0.070
26.67	0.545192355	0.065	0.063	0.067	0.063	0.055	0.055	0.068	0.085	0.074	0.106	0.097	0.070
26.68	0.547251779	0.066	0.063	0.067	0.063	0.055	0.055	0.068	0.085	0.074	0.107	0.097	0.070
26.69	0.549311204	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.070
26.7	0.551370629	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.108	0.098	0.071
26.71	0.553430053	0.066	0.064	0.068	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.099	0.071
26.72	0.555489478	0.067	0.064	0.068	0.064	0.056	0.056	0.069	0.086	0.075	0.108	0.099	0.071
26.73	0.557548902	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.086	0.075	0.109	0.099	0.071
26.74	0.559608327	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.087	0.076	0.109	0.100	0.072
26.75	0.561667751	0.067	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
26.76	0.563727176	0.068	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
26.77	0.5657866	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.076	0.110	0.101	0.072
26.78	0.567846025	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.077	0.111	0.101	0.073
26.79	0.569905449	0.068	0.066	0.070	0.066	0.057	0.057	0.071	0.088	0.077	0.111	0.101	0.073

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
26.8	0.571964874	0.069	0.066	0.070	0.066	0.057	0.057	0.071	0.089	0.077	0.112	0.102	0.073
26.81	0.574024299	0.069	0.066	0.070	0.067	0.057	0.057	0.071	0.089	0.077	0.112	0.102	0.073
26.82	0.576083723	0.069	0.066	0.070	0.067	0.058	0.058	0.071	0.089	0.078	0.112	0.103	0.074
26.83	0.578143148	0.069	0.066	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
26.84	0.580202572	0.070	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
26.85	0.582261997	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.090	0.079	0.114	0.104	0.075
26.86	0.584321421	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.091	0.079	0.114	0.104	0.075
26.87	0.586380846	0.070	0.067	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.114	0.104	0.075
26.88	0.58844027	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.115	0.105	0.075
26.89	0.590499695	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.092	0.080	0.115	0.105	0.076
26.9	0.59255912	0.071	0.068	0.072	0.069	0.059	0.059	0.073	0.092	0.080	0.116	0.105	0.076
26.91	0.594618544	0.071	0.068	0.073	0.069	0.059	0.059	0.074	0.092	0.080	0.116	0.106	0.076
26.92	0.596677969	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.092	0.081	0.116	0.106	0.076
26.93	0.598737393	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
26.94	0.600796818	0.072	0.069	0.073	0.070	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
26.95	0.602856242	0.072	0.069	0.074	0.070	0.060	0.060	0.075	0.093	0.081	0.118	0.107	0.077
26.96	0.604915667	0.073	0.070	0.074	0.070	0.060	0.060	0.075	0.094	0.082	0.118	0.108	0.077
26.97	0.606975091	0.073	0.070	0.074	0.070	0.061	0.061	0.075	0.094	0.082	0.118	0.108	0.078
26.98	0.609034516	0.073	0.070	0.074	0.071	0.061	0.061	0.076	0.094	0.082	0.119	0.108	0.078
26.99	0.61109394	0.073	0.070	0.075	0.071	0.061	0.061	0.076	0.095	0.082	0.119	0.109	0.078
27	0.613153365	0.074	0.071	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.120	0.109	0.078
27.01	0.61521279	0.074	0.071	0.075	0.071	0.062	0.062	0.076	0.095	0.083	0.120	0.110	0.079
27.02	0.617272214	0.074	0.071	0.075	0.072	0.062	0.062	0.077	0.096	0.083	0.120	0.110	0.079
27.03	0.619331639	0.074	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.110	0.079
27.04	0.621391063	0.075	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.111	0.080
27.05	0.623450488	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.097	0.084	0.122	0.111	0.080
27.06	0.625509912	0.075	0.072	0.076	0.073	0.063	0.063	0.078	0.097	0.084	0.122	0.111	0.080
27.07	0.627569337	0.075	0.072	0.077	0.073	0.063	0.063	0.078	0.097	0.085	0.122	0.112	0.080
27.08	0.629628761	0.076	0.072	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
27.09	0.631688186	0.076	0.073	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
27.1	0.633747611	0.076	0.073	0.077	0.074	0.063	0.063	0.079	0.098	0.086	0.124	0.113	0.081
27.11	0.635807035	0.076	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.113	0.081
27.12	0.63786646	0.077	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.114	0.082
27.13	0.639925884	0.077	0.074	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.125	0.114	0.082
27.14	0.641985309	0.077	0.074	0.078	0.074	0.064	0.064	0.080	0.100	0.087	0.125	0.114	0.082
27.15	0.644044733	0.077	0.074	0.079	0.075	0.064	0.064	0.080	0.100	0.087	0.126	0.115	0.082
27.16	0.646104158	0.078	0.074	0.079	0.075	0.065	0.065	0.080	0.100	0.087	0.126	0.115	0.083
27.17	0.648163582	0.078	0.075	0.079	0.075	0.065	0.065	0.080	0.100	0.088	0.126	0.115	0.083
27.18	0.650223007	0.078	0.075	0.079	0.075	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
27.19	0.652282431	0.078	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
27.2	0.654341856	0.079	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.128	0.116	0.084
27.21	0.656401281	0.079	0.075	0.080	0.076	0.066	0.066	0.081	0.102	0.089	0.128	0.117	0.084
27.22	0.658460705	0.079	0.076	0.080	0.076	0.066	0.066	0.082	0.102	0.089	0.128	0.117	0.084
27.23	0.66052013	0.079	0.076	0.081	0.077	0.066	0.066	0.082	0.102	0.089	0.129	0.118	0.085
27.24	0.662579554	0.080	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.089	0.129	0.118	0.085
27.25	0.664638979	0.080	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.090	0.130	0.118	0.085
27.26	0.666698403	0.080	0.077	0.081	0.077	0.067	0.067	0.083	0.103	0.090	0.130	0.119	0.085
27.27	0.668757828	0.080	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.090	0.130	0.119	0.086
27.28	0.670817252	0.080	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.119	0.086
27.29	0.672876677	0.081	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.120	0.086
27.3	0.674936102	0.081	0.078	0.082	0.078	0.067	0.067	0.084	0.105	0.091	0.132	0.120	0.086
27.31	0.676995526	0.081	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.091	0.132	0.121	0.087
27.32	0.679054951	0.081	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.092	0.132	0.121	0.087
27.33	0.681114375	0.082	0.078	0.083	0.079	0.068	0.068	0.084	0.106	0.092	0.133	0.121	0.087
27.34	0.6831738	0.082	0.079	0.083	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.122	0.087
27.35	0.685233224	0.082	0.079	0.084	0.079	0.069	0.069	0.085	0.106	0.093	0.134	0.122	0.088
27.36	0.687292649	0.082	0.079	0.084	0.080	0.069	0.069	0.085	0.107	0.093	0.134	0.122	0.088
27.37	0.689352073	0.083	0.079	0.084	0.080	0.069	0.069	0.085	0.107	0.093	0.134	0.123	0.088
27.38	0.691411498	0.083	0.080	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.089
27.39	0.693470922	0.083	0.080	0.085	0.080	0.069	0.069	0.086	0.107	0.094	0.135	0.123	0.089
27.4	0.695530347	0.083	0.080	0.085	0.081	0.070	0.070	0.086	0.108	0.094	0.136	0.124	0.089
27.41	0.697589772	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.124	0.089
27.42	0.699649196	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.125	0.090
27.43	0.701708621	0.084	0.081	0.086	0.081	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
27.44	0.703768045	0.084	0.081	0.086	0.082	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
27.45	0.70582747	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.109	0.095	0.138	0.126	0.090
27.46	0.707886894	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.110	0.096	0.138	0.126	0.091
27.47	0.709946319	0.085	0.082	0.087	0.082	0.071	0.071	0.088	0.110	0.096	0.138	0.126	0.091
27.48	0.712005743	0.085	0.082	0.087	0.083	0.071	0.071	0.088	0.110	0.096	0.139	0.127	0.091
27.49	0.714065168	0.086	0.082	0.087	0.083	0.071	0.071	0.089	0.111	0.096	0.139	0.127	0.091
27.5	0.716124593	0.086	0.082	0.087	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.127	0.092
27.51	0.718184017	0.086	0.083	0.088	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.128	0.092
27.52	0.720243442	0.086	0.083	0.088	0.084	0.072	0.072	0.089	0.112	0.097	0.140	0.128	0.092
27.53	0.722302866	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.098	0.141	0.129	0.092
27.54	0.724362291	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.098	0.141	0.129	0.093
27.55	0.726421715	0.087	0.084	0.089	0.084	0.073	0.073	0.090	0.113	0.098	0.142	0.129	0.093
27.56	0.72848114	0.087	0.084	0.089	0.085	0.073	0.073	0.090	0.113	0.098	0.142	0.130	0.093
27.57	0.730540564	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.113	0.099	0.142	0.130	0.094
27.58	0.732599989	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.114	0.099	0.143	0.130	0.094
27.59	0.734659413	0.088	0.084	0.090	0.085	0.073	0.073	0.091	0.114	0.099	0.143	0.131	0.094

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
27.6	0.736718838	0.088	0.085	0.090	0.085	0.074	0.074	0.091	0.114	0.099	0.144	0.131	0.094
27.61	0.738778263	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.144	0.132	0.095
27.62	0.740837687	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.144	0.132	0.095
27.63	0.742897112	0.089	0.085	0.091	0.086	0.074	0.074	0.092	0.115	0.100	0.145	0.132	0.095
27.64	0.744956536	0.089	0.086	0.091	0.086	0.074	0.074	0.092	0.115	0.101	0.145	0.133	0.095
27.65	0.747015961	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
27.66	0.749075385	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
27.67	0.75113481	0.090	0.086	0.092	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.134	0.096
27.68	0.753194234	0.090	0.087	0.092	0.087	0.075	0.075	0.093	0.117	0.102	0.147	0.134	0.096
27.69	0.755253659	0.091	0.087	0.092	0.088	0.076	0.076	0.094	0.117	0.102	0.147	0.134	0.097
27.7	0.757313084	0.091	0.087	0.092	0.088	0.076	0.076	0.094	0.117	0.102	0.148	0.135	0.097
27.71	0.759372508	0.091	0.087	0.093	0.088	0.076	0.076	0.094	0.118	0.103	0.148	0.135	0.097
27.72	0.761431933	0.091	0.088	0.093	0.088	0.076	0.076	0.094	0.118	0.103	0.148	0.136	0.097
27.73	0.763491357	0.092	0.088	0.093	0.089	0.076	0.076	0.095	0.118	0.103	0.149	0.136	0.098
27.74	0.765550782	0.092	0.088	0.093	0.089	0.077	0.077	0.095	0.119	0.103	0.149	0.136	0.098
27.75	0.767610206	0.092	0.088	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.098
27.76	0.769669631	0.092	0.089	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.099
27.77	0.771729055	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.104	0.150	0.137	0.099
27.78	0.77378848	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.104	0.151	0.138	0.099
27.79	0.775847904	0.093	0.089	0.095	0.090	0.078	0.078	0.096	0.120	0.105	0.151	0.138	0.099
27.8	0.777907329	0.093	0.089	0.095	0.090	0.078	0.078	0.096	0.121	0.105	0.152	0.138	0.100
27.81	0.779966754	0.094	0.090	0.095	0.090	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
27.82	0.782026178	0.094	0.090	0.095	0.091	0.078	0.078	0.097	0.121	0.106	0.152	0.139	0.100
27.83	0.784085603	0.094	0.090	0.096	0.091	0.078	0.078	0.097	0.122	0.106	0.153	0.140	0.100
27.84	0.786145027	0.094	0.090	0.096	0.091	0.079	0.079	0.097	0.122	0.106	0.153	0.140	0.101
27.85	0.788204452	0.095	0.091	0.096	0.091	0.079	0.079	0.098	0.122	0.106	0.154	0.140	0.101
27.86	0.790263876	0.095	0.091	0.096	0.092	0.079	0.079	0.098	0.122	0.107	0.154	0.141	0.101
27.87	0.792323301	0.095	0.091	0.097	0.092	0.079	0.079	0.098	0.123	0.107	0.155	0.141	0.101
27.88	0.794382725	0.095	0.091	0.097	0.092	0.079	0.079	0.099	0.123	0.107	0.155	0.141	0.102
27.89	0.79644215	0.096	0.092	0.097	0.092	0.080	0.080	0.099	0.123	0.108	0.155	0.142	0.102
27.9	0.798501575	0.096	0.092	0.097	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.142	0.102
27.91	0.800560999	0.096	0.092	0.098	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.142	0.102
27.92	0.802620424	0.096	0.092	0.098	0.093	0.080	0.080	0.100	0.124	0.108	0.157	0.143	0.103
27.93	0.804679848	0.097	0.093	0.098	0.093	0.080	0.080	0.100	0.125	0.109	0.157	0.143	0.103
27.94	0.806739273	0.097	0.093	0.098	0.094	0.081	0.081	0.100	0.125	0.109	0.157	0.144	0.103
27.95	0.808798697	0.097	0.093	0.099	0.094	0.081	0.081	0.100	0.125	0.109	0.158	0.144	0.104
27.96	0.810858122	0.097	0.093	0.099	0.094	0.081	0.081	0.101	0.126	0.109	0.158	0.144	0.104
27.97	0.812917546	0.098	0.093	0.099	0.094	0.081	0.081	0.101	0.126	0.110	0.159	0.145	0.104
27.98	0.814976971	0.098	0.094	0.099	0.095	0.081	0.081	0.101	0.126	0.110	0.159	0.145	0.104
27.99	0.817036395	0.098	0.094	0.100	0.095	0.082	0.082	0.101	0.127	0.110	0.159	0.145	0.105
28	0.81909582	0.098	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
28.01	0.822738843	0.099	0.095	0.100	0.095	0.082	0.082	0.102	0.128	0.111	0.160	0.146	0.105
28.02	0.826381866	0.099	0.095	0.101	0.096	0.083	0.083	0.102	0.128	0.112	0.161	0.147	0.106
28.03	0.83002489	0.100	0.095	0.101	0.096	0.083	0.083	0.103	0.129	0.112	0.162	0.148	0.106
28.04	0.833667913	0.100	0.096	0.102	0.097	0.083	0.083	0.103	0.129	0.113	0.163	0.148	0.107
28.05	0.837310936	0.100	0.096	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.163	0.149	0.107
28.06	0.840953959	0.101	0.097	0.103	0.098	0.084	0.084	0.104	0.130	0.114	0.164	0.150	0.108
28.07	0.844596982	0.101	0.097	0.103	0.098	0.084	0.084	0.105	0.131	0.114	0.165	0.150	0.108
28.08	0.848240006	0.102	0.098	0.103	0.098	0.085	0.085	0.105	0.131	0.115	0.165	0.151	0.109
28.09	0.851883029	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.166	0.152	0.109
28.1	0.855526052	0.103	0.098	0.104	0.099	0.086	0.086	0.106	0.133	0.115	0.167	0.152	0.110
28.11	0.859169075	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.133	0.116	0.168	0.153	0.110
28.12	0.862812098	0.104	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.116	0.168	0.154	0.110
28.13	0.866455122	0.104	0.100	0.106	0.101	0.087	0.087	0.107	0.134	0.117	0.169	0.154	0.111
28.14	0.870098145	0.104	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.117	0.170	0.155	0.111
28.15	0.873741168	0.105	0.100	0.107	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.156	0.112
28.16	0.877384191	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.118	0.171	0.156	0.112
28.17	0.881027214	0.106	0.101	0.107	0.102	0.088	0.088	0.109	0.137	0.119	0.172	0.157	0.113
28.18	0.884670238	0.106	0.102	0.108	0.103	0.088	0.088	0.110	0.137	0.119	0.173	0.157	0.113
28.19	0.888313261	0.107	0.102	0.108	0.103	0.089	0.089	0.110	0.138	0.120	0.173	0.158	0.114
28.2	0.891956284	0.107	0.103	0.109	0.103	0.089	0.089	0.111	0.138	0.120	0.174	0.159	0.114
28.21	0.895599307	0.107	0.103	0.109	0.104	0.090	0.090	0.111	0.139	0.121	0.175	0.159	0.115
28.22	0.89924233	0.108	0.103	0.110	0.104	0.090	0.090	0.112	0.139	0.121	0.175	0.160	0.115
28.23	0.902885354	0.108	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.161	0.116
28.24	0.906528377	0.109	0.104	0.111	0.105	0.091	0.091	0.112	0.141	0.122	0.177	0.161	0.116
28.25	0.9101714	0.109	0.105	0.111	0.106	0.091	0.091	0.113	0.141	0.123	0.177	0.162	0.117
28.26	0.913814423	0.110	0.105	0.111	0.106	0.091	0.091	0.113	0.142	0.123	0.178	0.163	0.117
28.27	0.917457446	0.110	0.106	0.112	0.106	0.092	0.092	0.114	0.142	0.124	0.179	0.163	0.117
28.28	0.92110047	0.111	0.106	0.112	0.107	0.092	0.092	0.114	0.143	0.124	0.180	0.164	0.118
28.29	0.924743493	0.111	0.106	0.113	0.107	0.092	0.092	0.115	0.143	0.125	0.180	0.165	0.118
28.3	0.928386516	0.111	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
28.31	0.932029539	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.144	0.126	0.182	0.166	0.119
28.32	0.935672562	0.112	0.108	0.114	0.109	0.094	0.094	0.116	0.145	0.126	0.182	0.167	0.120
28.33	0.939315586	0.113	0.108	0.115	0.109	0.094	0.094	0.116	0.146	0.127	0.183	0.167	0.120
28.34	0.942958609	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.184	0.168	0.121
28.35	0.946601632	0.114	0.109	0.115	0.110	0.095	0.095	0.117	0.147	0.128	0.185	0.168	0.121
28.36	0.950244655	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.122
28.37	0.953887678	0.114	0.110	0.116	0.111	0.095	0.095	0.118	0.148	0.129	0.186	0.170	0.122
28.38	0.957530702	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.187	0.170	0.123
28.39	0.961173725	0.115	0.111	0.117	0.111	0.096	0.096	0.119	0.149	0.130	0.187	0.171	0.123

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
28.4	0.964816748	0.116	0.111	0.118	0.112	0.096	0.096	0.120	0.150	0.130	0.188	0.172	0.123
28.41	0.968459771	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.131	0.189	0.172	0.124
28.42	0.972102794	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.131	0.190	0.173	0.124
28.43	0.975745818	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.190	0.174	0.125
28.44	0.979388841	0.118	0.113	0.119	0.114	0.098	0.098	0.121	0.152	0.132	0.191	0.174	0.125
28.45	0.983031864	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.133	0.192	0.175	0.126
28.46	0.986674887	0.118	0.113	0.120	0.114	0.099	0.099	0.122	0.153	0.133	0.192	0.176	0.126
28.47	0.99031791	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.153	0.134	0.193	0.176	0.127
28.48	0.993960934	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.194	0.177	0.127
28.49	0.997603957	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
28.5	1.00124698	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
28.51	1.004890003	0.121	0.116	0.123	0.117	0.100	0.100	0.125	0.156	0.136	0.196	0.179	0.129
28.52	1.008533026	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.197	0.180	0.129
28.53	1.01217605	0.121	0.116	0.123	0.117	0.101	0.101	0.126	0.157	0.137	0.197	0.180	0.130
28.54	1.015819073	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.157	0.137	0.198	0.181	0.130
28.55	1.019462096	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.138	0.199	0.181	0.130
28.56	1.023105119	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.200	0.182	0.131
28.57	1.026748142	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.139	0.200	0.183	0.131
28.58	1.030391166	0.124	0.118	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.183	0.132
28.59	1.034034189	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.140	0.202	0.184	0.132
28.6	1.037677212	0.125	0.119	0.127	0.120	0.104	0.104	0.129	0.161	0.140	0.202	0.185	0.133
28.61	1.041320235	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.141	0.203	0.185	0.133
28.62	1.044963258	0.125	0.120	0.127	0.121	0.104	0.104	0.130	0.162	0.141	0.204	0.186	0.134
28.63	1.048606282	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.204	0.187	0.134
28.64	1.052249305	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.135
28.65	1.055892328	0.127	0.121	0.129	0.122	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
28.66	1.059535351	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.207	0.189	0.136
28.67	1.063178374	0.128	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.144	0.207	0.189	0.136
28.68	1.066821398	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.165	0.144	0.208	0.190	0.137
28.69	1.070464421	0.128	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
28.7	1.074107444	0.129	0.124	0.131	0.125	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
28.71	1.077750467	0.129	0.124	0.131	0.125	0.108	0.108	0.134	0.167	0.145	0.210	0.192	0.138
28.72	1.08139349	0.130	0.124	0.132	0.125	0.108	0.108	0.134	0.168	0.146	0.211	0.192	0.138
28.73	1.085036514	0.130	0.125	0.132	0.126	0.109	0.109	0.135	0.168	0.146	0.212	0.193	0.139
28.74	1.088679537	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
28.75	1.09232256	0.131	0.126	0.133	0.127	0.109	0.109	0.135	0.169	0.147	0.213	0.194	0.140
28.76	1.095965583	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.140
28.77	1.099608606	0.132	0.126	0.134	0.128	0.110	0.110	0.136	0.170	0.148	0.214	0.196	0.141
28.78	1.10325163	0.132	0.127	0.135	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
28.79	1.106894653	0.133	0.127	0.135	0.128	0.111	0.111	0.137	0.172	0.149	0.216	0.197	0.142
28.8	1.110537676	0.133	0.128	0.135	0.129	0.111	0.111	0.138	0.172	0.150	0.217	0.198	0.142
28.81	1.114180699	0.134	0.128	0.136	0.129	0.111	0.111	0.138	0.173	0.150	0.217	0.198	0.143
28.82	1.117823722	0.134	0.129	0.136	0.130	0.112	0.112	0.139	0.173	0.151	0.218	0.199	0.143
28.83	1.121466746	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.151	0.219	0.200	0.144
28.84	1.125109769	0.135	0.129	0.137	0.131	0.113	0.113	0.140	0.174	0.152	0.219	0.200	0.144
28.85	1.128752792	0.135	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.201	0.144
28.86	1.132395815	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.176	0.153	0.221	0.202	0.145
28.87	1.136038838	0.136	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.153	0.222	0.202	0.145
28.88	1.139681862	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.177	0.154	0.222	0.203	0.146
28.89	1.143324885	0.137	0.131	0.139	0.133	0.114	0.114	0.142	0.177	0.154	0.223	0.204	0.146
28.9	1.146967908	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.224	0.204	0.147
28.91	1.150610931	0.138	0.132	0.140	0.133	0.115	0.115	0.143	0.178	0.155	0.224	0.205	0.147
28.92	1.154253954	0.139	0.133	0.141	0.134	0.115	0.115	0.143	0.179	0.156	0.225	0.205	0.148
28.93	1.157896978	0.139	0.133	0.141	0.134	0.116	0.116	0.144	0.179	0.156	0.226	0.206	0.148
28.94	1.161540001	0.139	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.227	0.207	0.149
28.95	1.165183024	0.140	0.134	0.142	0.135	0.117	0.117	0.144	0.181	0.157	0.227	0.207	0.149
28.96	1.168826047	0.140	0.134	0.143	0.136	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.150
28.97	1.17246907	0.141	0.135	0.143	0.136	0.117	0.117	0.145	0.182	0.158	0.229	0.209	0.150
28.98	1.176112094	0.141	0.135	0.143	0.136	0.118	0.118	0.146	0.182	0.159	0.229	0.209	0.151
28.99	1.179755117	0.142	0.136	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
29	1.18339814	0.142	0.136	0.144	0.137	0.118	0.118	0.147	0.183	0.160	0.231	0.211	0.151
29.01	1.187041163	0.142	0.137	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.231	0.211	0.152
29.02	1.190684186	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.185	0.161	0.232	0.212	0.152
29.03	1.19432721	0.143	0.137	0.146	0.139	0.119	0.119	0.148	0.185	0.161	0.233	0.213	0.153
29.04	1.197970233	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.213	0.153
29.05	1.201613256	0.144	0.138	0.147	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
29.06	1.205256279	0.145	0.139	0.147	0.140	0.121	0.121	0.149	0.187	0.163	0.235	0.215	0.154
29.07	1.208899302	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.236	0.215	0.155
29.08	1.212542326	0.146	0.139	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.236	0.216	0.155
29.09	1.216185349	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.189	0.164	0.237	0.216	0.156
29.1	1.219828372	0.146	0.140	0.149	0.142	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
29.11	1.223471395	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.190	0.165	0.239	0.218	0.157
29.12	1.227114418	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.218	0.157
29.13	1.230757442	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
29.14	1.234400465	0.148	0.142	0.151	0.143	0.123	0.123	0.153	0.191	0.167	0.241	0.220	0.158
29.15	1.238043488	0.149	0.142	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.241	0.220	0.158
29.16	1.241686511	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.168	0.242	0.221	0.159
29.17	1.245329534	0.149	0.143	0.152	0.144	0.125	0.125	0.154	0.193	0.168	0.243	0.222	0.159
29.18	1.248972558	0.150	0.144	0.152	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.222	0.160
29.19	1.252615581	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
29.2	1.256258604	0.151	0.144	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
29.21	1.259901627	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
29.22	1.26354465	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.246	0.225	0.162
29.23	1.267187674	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.226	0.162
29.24	1.270830697	0.152	0.146	0.155	0.147	0.127	0.127	0.158	0.197	0.172	0.248	0.226	0.163
29.25	1.27447372	0.153	0.147	0.155	0.148	0.127	0.127	0.158	0.198	0.172	0.249	0.227	0.163
29.26	1.278116743	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.173	0.249	0.228	0.164
29.27	1.281759766	0.154	0.147	0.156	0.149	0.128	0.128	0.159	0.199	0.173	0.250	0.228	0.164
29.28	1.28540279	0.154	0.148	0.157	0.149	0.129	0.129	0.159	0.199	0.174	0.251	0.229	0.165
29.29	1.289045813	0.155	0.148	0.157	0.150	0.129	0.129	0.160	0.200	0.174	0.251	0.229	0.165
29.3	1.292688836	0.155	0.149	0.158	0.150	0.129	0.129	0.160	0.200	0.175	0.252	0.230	0.165
29.31	1.296331859	0.156	0.149	0.158	0.150	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
29.32	1.299974882	0.156	0.149	0.159	0.151	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
29.33	1.303617906	0.156	0.150	0.159	0.151	0.130	0.130	0.162	0.202	0.176	0.254	0.232	0.167
29.34	1.307260929	0.157	0.150	0.159	0.152	0.131	0.131	0.162	0.203	0.176	0.255	0.233	0.167
29.35	1.310903952	0.157	0.151	0.160	0.152	0.131	0.131	0.163	0.203	0.177	0.256	0.233	0.168
29.36	1.314546975	0.158	0.151	0.160	0.152	0.131	0.131	0.163	0.204	0.177	0.256	0.234	0.168
29.37	1.318189998	0.158	0.152	0.161	0.153	0.132	0.132	0.163	0.204	0.178	0.257	0.235	0.169
29.38	1.321833022	0.159	0.152	0.161	0.153	0.132	0.132	0.164	0.205	0.178	0.258	0.235	0.169
29.39	1.325476045	0.159	0.152	0.162	0.154	0.133	0.133	0.164	0.205	0.179	0.258	0.236	0.170
29.4	1.329119068	0.159	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.179	0.259	0.237	0.170
29.41	1.332762091	0.160	0.153	0.163	0.155	0.133	0.133	0.165	0.207	0.180	0.260	0.237	0.171
29.42	1.336405114	0.160	0.154	0.163	0.155	0.134	0.134	0.166	0.207	0.180	0.261	0.238	0.171
29.43	1.340048138	0.161	0.154	0.163	0.155	0.134	0.134	0.166	0.208	0.181	0.261	0.239	0.172
29.44	1.343691161	0.161	0.155	0.164	0.156	0.134	0.134	0.167	0.208	0.181	0.262	0.239	0.172
29.45	1.347334184	0.162	0.155	0.164	0.156	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.172
29.46	1.350977207	0.162	0.155	0.165	0.157	0.135	0.135	0.168	0.209	0.182	0.263	0.240	0.173
29.47	1.35462023	0.163	0.156	0.165	0.157	0.135	0.135	0.168	0.210	0.183	0.264	0.241	0.173
29.48	1.358263254	0.163	0.156	0.166	0.158	0.136	0.136	0.168	0.211	0.183	0.265	0.242	0.174
29.49	1.361906277	0.163	0.157	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.266	0.242	0.174
29.5	1.3655493	0.164	0.157	0.167	0.158	0.137	0.137	0.169	0.212	0.184	0.266	0.243	0.175
29.51	1.369192323	0.164	0.157	0.167	0.159	0.137	0.137	0.170	0.212	0.185	0.267	0.244	0.175
29.52	1.372835346	0.165	0.158	0.167	0.159	0.137	0.137	0.170	0.213	0.185	0.268	0.244	0.176
29.53	1.37647837	0.165	0.158	0.168	0.160	0.138	0.138	0.171	0.213	0.186	0.268	0.245	0.176
29.54	1.380121393	0.166	0.159	0.168	0.160	0.138	0.138	0.171	0.214	0.186	0.269	0.246	0.177
29.55	1.383764416	0.166	0.159	0.169	0.161	0.138	0.138	0.172	0.214	0.187	0.270	0.246	0.177
29.56	1.387407439	0.166	0.160	0.169	0.161	0.139	0.139	0.172	0.215	0.187	0.271	0.247	0.178
29.57	1.391050462	0.167	0.160	0.170	0.161	0.139	0.139	0.172	0.216	0.188	0.271	0.248	0.178
29.58	1.394693486	0.167	0.160	0.170	0.162	0.139	0.139	0.173	0.216	0.188	0.272	0.248	0.179
29.59	1.398336509	0.168	0.161	0.171	0.162	0.140	0.140	0.173	0.217	0.189	0.273	0.249	0.179
29.6	1.401979532	0.168	0.161	0.171	0.163	0.140	0.140	0.174	0.217	0.189	0.273	0.250	0.179
29.61	1.405622555	0.169	0.162	0.171	0.163	0.141	0.141	0.174	0.218	0.190	0.274	0.250	0.180
29.62	1.409265578	0.169	0.162	0.172	0.163	0.141	0.141	0.175	0.218	0.190	0.275	0.251	0.180
29.63	1.412908602	0.170	0.162	0.172	0.164	0.141	0.141	0.175	0.219	0.191	0.276	0.251	0.181
29.64	1.416551625	0.170	0.163	0.173	0.164	0.142	0.142	0.176	0.220	0.191	0.276	0.252	0.181
29.65	1.420194648	0.170	0.163	0.173	0.165	0.142	0.142	0.176	0.220	0.192	0.277	0.253	0.182
29.66	1.423837671	0.171	0.164	0.174	0.165	0.142	0.142	0.177	0.221	0.192	0.278	0.253	0.182
29.67	1.427480694	0.171	0.164	0.174	0.166	0.143	0.143	0.177	0.221	0.193	0.278	0.254	0.183
29.68	1.431123718	0.172	0.165	0.175	0.166	0.143	0.143	0.177	0.222	0.193	0.279	0.255	0.183
29.69	1.434766741	0.172	0.165	0.175	0.166	0.143	0.143	0.178	0.222	0.194	0.280	0.255	0.184
29.7	1.438409764	0.173	0.165	0.175	0.167	0.144	0.144	0.178	0.223	0.194	0.280	0.256	0.184
29.71	1.442052787	0.173	0.166	0.176	0.167	0.144	0.144	0.179	0.224	0.195	0.281	0.257	0.185
29.72	1.44569581	0.173	0.166	0.176	0.168	0.145	0.145	0.179	0.224	0.195	0.282	0.257	0.185
29.73	1.449338834	0.174	0.167	0.177	0.168	0.145	0.145	0.180	0.225	0.196	0.283	0.258	0.186
29.74	1.452981857	0.174	0.167	0.177	0.169	0.145	0.145	0.180	0.225	0.196	0.283	0.259	0.186
29.75	1.45662488	0.175	0.168	0.178	0.169	0.146	0.146	0.181	0.226	0.197	0.284	0.259	0.186
29.76	1.460267903	0.175	0.168	0.178	0.169	0.146	0.146	0.181	0.226	0.197	0.285	0.260	0.187
29.77	1.463910926	0.176	0.168	0.179	0.170	0.146	0.146	0.182	0.227	0.198	0.285	0.261	0.187
29.78	1.46755395	0.176	0.169	0.179	0.170	0.147	0.147	0.182	0.227	0.198	0.286	0.261	0.188
29.79	1.471196973	0.177	0.169	0.179	0.171	0.147	0.147	0.182	0.228	0.199	0.287	0.262	0.188
29.8	1.474839996	0.177	0.170	0.180	0.171	0.147	0.147	0.183	0.229	0.199	0.288	0.263	0.189
29.81	1.478483019	0.177	0.170	0.180	0.172	0.148	0.148	0.183	0.229	0.200	0.288	0.263	0.189
29.82	1.482126042	0.178	0.170	0.181	0.172	0.148	0.148	0.184	0.230	0.200	0.289	0.264	0.190
29.83	1.485769066	0.178	0.171	0.181	0.172	0.149	0.149	0.184	0.230	0.201	0.290	0.264	0.190
29.84	1.489412089	0.179	0.171	0.182	0.173	0.149	0.149	0.185	0.231	0.201	0.290	0.265	0.191
29.85	1.493055112	0.179	0.172	0.182	0.173	0.149	0.149	0.185	0.231	0.202	0.291	0.266	0.191
29.86	1.496698135	0.180	0.172	0.183	0.174	0.150	0.150	0.186	0.232	0.202	0.292	0.266	0.192
29.87	1.500341158	0.180	0.173	0.183	0.174	0.150	0.150	0.186	0.233	0.203	0.293	0.267	0.192
29.88	1.503984182	0.180	0.173	0.183	0.174	0.150	0.150	0.186	0.233	0.203	0.293	0.268	0.193
29.89	1.507627205	0.181	0.173	0.184	0.175	0.151	0.151	0.187	0.234	0.204	0.294	0.268	0.193
29.9	1.511270228	0.181	0.174	0.184	0.175	0.151	0.151	0.187	0.234	0.204	0.295	0.269	0.193
29.91	1.514913251	0.182	0.174	0.185	0.176	0.151	0.151	0.188	0.235	0.205	0.295	0.270	0.194
29.92	1.518556274	0.182	0.175	0.185	0.176	0.152	0.152	0.188	0.235	0.205	0.296	0.270	0.194
29.93	1.522199298	0.183	0.175	0.186	0.177	0.152	0.152	0.189	0.236	0.205	0.297	0.271	0.195
29.94	1.525842321	0.183	0.175	0.186	0.177	0.153	0.153	0.189	0.237	0.206	0.298	0.272	0.195
29.95	1.529485344	0.184	0.176	0.187	0.177	0.153	0.153	0.190	0.237	0.206	0.298	0.272	0.196
29.96	1.533128367	0.184	0.176	0.187	0.178	0.153	0.153	0.190	0.238	0.207	0.299	0.273	0.196
29.97	1.53677139	0.184	0.177	0.187	0.178	0.154	0.154	0.191	0.238	0.207	0.300	0.274	0.197
29.98	1.540414414	0.185	0.177	0.188	0.179	0.154	0.154	0.191	0.239	0.208	0.300	0.274	0.197
29.99	1.544057437	0.185	0.178	0.188	0.179	0.154	0.154	0.191	0.239	0.208	0.301	0.275	0.198

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
30	1.54770046	0.186	0.178	0.189	0.180	0.155	0.155	0.192	0.240	0.209	0.302	0.275	0.198
30.01	1.552808574	0.186	0.179	0.189	0.180	0.155	0.155	0.193	0.241	0.210	0.303	0.276	0.199
30.02	1.557916689	0.187	0.179	0.190	0.181	0.156	0.156	0.193	0.241	0.210	0.304	0.277	0.199
30.03	1.563024803	0.188	0.180	0.191	0.181	0.156	0.156	0.194	0.242	0.211	0.305	0.278	0.200
30.04	1.568132917	0.188	0.180	0.191	0.182	0.157	0.157	0.194	0.243	0.212	0.306	0.279	0.201
30.05	1.573241031	0.189	0.181	0.192	0.182	0.157	0.157	0.195	0.244	0.212	0.307	0.280	0.201
30.06	1.578349146	0.189	0.182	0.193	0.183	0.158	0.158	0.196	0.245	0.213	0.308	0.281	0.202
30.07	1.58345726	0.190	0.182	0.193	0.184	0.158	0.158	0.196	0.245	0.214	0.309	0.282	0.203
30.08	1.588565374	0.191	0.183	0.194	0.184	0.159	0.159	0.197	0.246	0.214	0.310	0.283	0.203
30.09	1.593673488	0.191	0.183	0.194	0.185	0.159	0.159	0.198	0.247	0.215	0.311	0.284	0.204
30.1	1.598781603	0.192	0.184	0.195	0.185	0.160	0.160	0.198	0.248	0.216	0.312	0.285	0.205
30.11	1.603889717	0.192	0.184	0.196	0.186	0.160	0.160	0.199	0.249	0.217	0.313	0.285	0.205
30.12	1.608997831	0.193	0.185	0.196	0.187	0.161	0.161	0.200	0.249	0.217	0.314	0.286	0.206
30.13	1.614105945	0.194	0.186	0.197	0.187	0.161	0.161	0.200	0.250	0.218	0.315	0.287	0.207
30.14	1.61921406	0.194	0.186	0.198	0.188	0.162	0.162	0.201	0.251	0.219	0.316	0.288	0.207
30.15	1.624322174	0.195	0.187	0.198	0.188	0.162	0.162	0.201	0.252	0.219	0.317	0.289	0.208
30.16	1.629430288	0.196	0.187	0.199	0.189	0.163	0.163	0.202	0.253	0.220	0.318	0.290	0.209
30.17	1.634538402	0.196	0.188	0.199	0.190	0.163	0.163	0.203	0.253	0.221	0.319	0.291	0.209
30.18	1.639646517	0.197	0.189	0.200	0.190	0.164	0.164	0.203	0.254	0.221	0.320	0.292	0.210
30.19	1.644754631	0.197	0.189	0.201	0.191	0.164	0.164	0.204	0.255	0.222	0.321	0.293	0.211
30.2	1.649862745	0.198	0.190	0.201	0.191	0.165	0.165	0.205	0.256	0.223	0.322	0.294	0.211
30.21	1.654970859	0.199	0.190	0.202	0.192	0.165	0.165	0.205	0.257	0.223	0.323	0.295	0.212
30.22	1.660078974	0.199	0.191	0.203	0.193	0.166	0.166	0.206	0.257	0.224	0.324	0.295	0.212
30.23	1.665187088	0.200	0.191	0.203	0.193	0.167	0.167	0.206	0.258	0.225	0.325	0.296	0.213
30.24	1.670295202	0.200	0.192	0.204	0.194	0.167	0.167	0.207	0.259	0.225	0.326	0.297	0.214
30.25	1.675403316	0.201	0.193	0.204	0.194	0.168	0.168	0.208	0.260	0.226	0.327	0.298	0.214
30.26	1.680511431	0.202	0.193	0.205	0.195	0.168	0.168	0.208	0.260	0.227	0.328	0.299	0.215
30.27	1.685619545	0.202	0.194	0.206	0.196	0.169	0.169	0.209	0.261	0.228	0.329	0.300	0.216
30.28	1.690727659	0.203	0.194	0.206	0.196	0.169	0.169	0.210	0.262	0.228	0.330	0.301	0.216
30.29	1.695835773	0.204	0.195	0.207	0.197	0.170	0.170	0.210	0.263	0.229	0.331	0.302	0.217
30.3	1.700943888	0.204	0.196	0.208	0.197	0.170	0.170	0.211	0.264	0.230	0.332	0.303	0.218
30.31	1.706052002	0.205	0.196	0.208	0.198	0.171	0.171	0.212	0.264	0.230	0.333	0.304	0.218
30.32	1.711160116	0.205	0.197	0.209	0.198	0.171	0.171	0.212	0.265	0.231	0.334	0.305	0.219
30.33	1.71626823	0.206	0.197	0.209	0.199	0.172	0.172	0.213	0.266	0.232	0.335	0.305	0.220
30.34	1.721376345	0.207	0.198	0.210	0.200	0.172	0.172	0.213	0.267	0.232	0.336	0.306	0.220
30.35	1.726484459	0.207	0.199	0.211	0.200	0.173	0.173	0.214	0.268	0.233	0.337	0.307	0.221
30.36	1.731592573	0.208	0.199	0.211	0.201	0.173	0.173	0.215	0.268	0.234	0.338	0.308	0.222
30.37	1.736700687	0.208	0.200	0.212	0.201	0.174	0.174	0.215	0.269	0.234	0.339	0.309	0.222
30.38	1.741808802	0.209	0.200	0.213	0.202	0.174	0.174	0.216	0.270	0.235	0.340	0.310	0.223
30.39	1.746916916	0.210	0.201	0.213	0.203	0.175	0.175	0.217	0.271	0.236	0.341	0.311	0.224
30.4	1.75202503	0.210	0.201	0.214	0.203	0.175	0.175	0.217	0.272	0.237	0.342	0.312	0.224
30.41	1.757133144	0.211	0.202	0.214	0.204	0.176	0.176	0.218	0.272	0.237	0.343	0.313	0.225
30.42	1.762241259	0.211	0.203	0.215	0.204	0.176	0.176	0.219	0.273	0.238	0.344	0.314	0.226
30.43	1.767349373	0.212	0.203	0.216	0.205	0.177	0.177	0.219	0.274	0.239	0.345	0.315	0.226
30.44	1.772457487	0.213	0.204	0.216	0.206	0.177	0.177	0.220	0.275	0.239	0.346	0.315	0.227
30.45	1.777565601	0.213	0.204	0.217	0.206	0.178	0.178	0.220	0.276	0.240	0.347	0.316	0.228
30.46	1.782673716	0.214	0.205	0.217	0.207	0.178	0.178	0.221	0.276	0.241	0.348	0.317	0.228
30.47	1.78778183	0.215	0.206	0.218	0.207	0.179	0.179	0.222	0.277	0.241	0.349	0.318	0.229
30.48	1.792889944	0.215	0.206	0.219	0.208	0.179	0.179	0.222	0.278	0.242	0.350	0.319	0.229
30.49	1.797998058	0.216	0.207	0.219	0.209	0.180	0.180	0.223	0.279	0.243	0.351	0.320	0.230
30.5	1.803106173	0.216	0.207	0.220	0.209	0.180	0.180	0.224	0.279	0.243	0.352	0.321	0.231
30.51	1.808214287	0.217	0.208	0.221	0.210	0.181	0.181	0.224	0.280	0.244	0.353	0.322	0.231
30.52	1.813322401	0.218	0.209	0.221	0.210	0.181	0.181	0.225	0.281	0.245	0.354	0.323	0.232
30.53	1.818430515	0.218	0.209	0.222	0.211	0.182	0.182	0.225	0.282	0.245	0.355	0.324	0.233
30.54	1.82353863	0.219	0.210	0.222	0.212	0.182	0.182	0.226	0.283	0.246	0.356	0.325	0.233
30.55	1.828646744	0.219	0.210	0.223	0.212	0.183	0.183	0.227	0.283	0.247	0.357	0.325	0.234
30.56	1.833754858	0.220	0.211	0.224	0.213	0.183	0.183	0.227	0.284	0.248	0.358	0.326	0.235
30.57	1.838862972	0.221	0.211	0.224	0.213	0.184	0.184	0.228	0.285	0.248	0.359	0.327	0.235
30.58	1.843971087	0.221	0.212	0.225	0.214	0.184	0.184	0.229	0.286	0.249	0.360	0.328	0.236
30.59	1.849079201	0.222	0.213	0.226	0.214	0.185	0.185	0.229	0.287	0.250	0.361	0.329	0.237
30.6	1.854187315	0.223	0.213	0.226	0.215	0.185	0.185	0.230	0.287	0.250	0.362	0.330	0.237
30.61	1.859295429	0.223	0.214	0.227	0.216	0.186	0.186	0.231	0.288	0.251	0.363	0.331	0.238
30.62	1.864403544	0.224	0.214	0.227	0.216	0.186	0.186	0.231	0.289	0.252	0.364	0.332	0.239
30.63	1.869511658	0.224	0.215	0.228	0.217	0.187	0.187	0.232	0.290	0.252	0.365	0.333	0.239
30.64	1.874619772	0.225	0.216	0.229	0.217	0.187	0.187	0.232	0.291	0.253	0.366	0.334	0.240
30.65	1.879727886	0.226	0.216	0.229	0.218	0.188	0.188	0.233	0.291	0.254	0.367	0.335	0.241
30.66	1.884836001	0.226	0.217	0.230	0.219	0.188	0.188	0.234	0.292	0.254	0.368	0.336	0.241
30.67	1.889944115	0.227	0.217	0.231	0.219	0.189	0.189	0.234	0.293	0.255	0.369	0.336	0.242
30.68	1.895052229	0.227	0.218	0.231	0.220	0.190	0.190	0.235	0.294	0.256	0.370	0.337	0.243
30.69	1.900160343	0.228	0.219	0.232	0.220	0.190	0.190	0.236	0.295	0.257	0.371	0.338	0.243
30.7	1.905268458	0.229	0.219	0.232	0.221	0.191	0.191	0.236	0.295	0.257	0.372	0.339	0.244
30.71	1.910376572	0.229	0.220	0.233	0.222	0.191	0.191	0.237	0.296	0.258	0.373	0.340	0.245
30.72	1.915484686	0.230	0.220	0.234	0.222	0.192	0.192	0.238	0.297	0.259	0.374	0.341	0.245
30.73	1.9205928	0.230	0.221	0.234	0.223	0.192	0.192	0.238	0.298	0.259	0.375	0.342	0.246
30.74	1.925700915	0.231	0.221	0.235	0.223	0.193	0.193	0.239	0.298	0.260	0.376	0.343	0.246
30.75	1.930809029	0.232	0.222	0.236	0.224	0.193	0.193	0.239	0.299	0.261	0.377	0.344	0.247
30.76	1.935917143	0.232	0.223	0.236	0.225	0.194	0.194	0.240	0.300	0.261	0.378	0.345	0.248
30.77	1.941025257	0.233	0.223	0.237	0.225	0.194	0.194	0.241	0.301	0.262	0.378	0.346	0.248
30.78	1.946133372	0.234	0.224	0.237	0.226	0.195	0.195	0.241	0.302	0.263	0.379	0.346	0.249
30.79	1.951241486	0.234	0.224	0.238	0.226	0.195	0.195	0.242	0.302	0.263	0.380	0.347	0.250

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
30.8	1.9563496	0.235	0.225	0.239	0.227	0.196	0.196	0.243	0.303	0.264	0.381	0.348	0.250
30.81	1.961457714	0.235	0.226	0.239	0.228	0.196	0.196	0.243	0.304	0.265	0.382	0.349	0.251
30.82	1.966565829	0.236	0.226	0.240	0.228	0.197	0.197	0.244	0.305	0.265	0.383	0.350	0.252
30.83	1.971673943	0.237	0.227	0.241	0.229	0.197	0.197	0.244	0.306	0.266	0.384	0.351	0.252
30.84	1.976782057	0.237	0.227	0.241	0.229	0.198	0.198	0.245	0.306	0.267	0.385	0.352	0.253
30.85	1.981890171	0.238	0.228	0.242	0.230	0.198	0.198	0.246	0.307	0.268	0.386	0.353	0.254
30.86	1.986998286	0.238	0.229	0.242	0.230	0.199	0.199	0.246	0.308	0.268	0.387	0.354	0.254
30.87	1.9921064	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.309	0.269	0.388	0.355	0.255
30.88	1.997214514	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.310	0.270	0.389	0.356	0.256
30.89	2.002322628	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.310	0.270	0.390	0.356	0.256
30.9	2.007430743	0.241	0.231	0.245	0.233	0.201	0.201	0.249	0.311	0.271	0.391	0.357	0.257
30.91	2.012538857	0.242	0.231	0.246	0.233	0.201	0.201	0.250	0.312	0.272	0.392	0.358	0.258
30.92	2.017646971	0.242	0.232	0.246	0.234	0.202	0.202	0.250	0.313	0.272	0.393	0.359	0.258
30.93	2.022755085	0.243	0.233	0.247	0.235	0.202	0.202	0.251	0.314	0.273	0.394	0.360	0.259
30.94	2.0278632	0.243	0.233	0.247	0.235	0.203	0.203	0.251	0.314	0.274	0.395	0.361	0.260
30.95	2.032971314	0.244	0.234	0.248	0.236	0.203	0.203	0.252	0.315	0.274	0.396	0.362	0.260
30.96	2.038079428	0.245	0.234	0.249	0.236	0.204	0.204	0.253	0.316	0.275	0.397	0.363	0.261
30.97	2.043187542	0.245	0.235	0.249	0.237	0.204	0.204	0.253	0.317	0.276	0.398	0.364	0.262
30.98	2.048295657	0.246	0.236	0.250	0.238	0.205	0.205	0.254	0.317	0.277	0.399	0.365	0.262
30.99	2.053403771	0.246	0.236	0.251	0.238	0.205	0.205	0.255	0.318	0.277	0.400	0.366	0.263
31	2.058511885	0.247	0.237	0.251	0.239	0.206	0.206	0.255	0.319	0.278	0.401	0.366	0.263
31.01	2.063619999	0.248	0.237	0.252	0.239	0.206	0.206	0.256	0.320	0.279	0.402	0.367	0.264
31.02	2.068728114	0.248	0.238	0.252	0.240	0.207	0.207	0.257	0.321	0.279	0.403	0.368	0.265
31.03	2.073836228	0.249	0.238	0.253	0.241	0.207	0.207	0.257	0.321	0.280	0.404	0.369	0.265
31.04	2.078944342	0.249	0.239	0.254	0.241	0.208	0.208	0.258	0.322	0.281	0.405	0.370	0.266
31.05	2.084052456	0.250	0.240	0.254	0.242	0.208	0.208	0.258	0.323	0.281	0.406	0.371	0.267
31.06	2.089160571	0.251	0.240	0.255	0.242	0.209	0.209	0.259	0.324	0.282	0.407	0.372	0.267
31.07	2.094268685	0.251	0.241	0.256	0.243	0.209	0.209	0.260	0.325	0.283	0.408	0.373	0.268
31.08	2.099376799	0.252	0.241	0.256	0.244	0.210	0.210	0.260	0.325	0.283	0.409	0.374	0.269
31.09	2.104484913	0.253	0.242	0.257	0.244	0.210	0.210	0.261	0.326	0.284	0.410	0.375	0.269
31.1	2.109593028	0.253	0.243	0.257	0.245	0.211	0.211	0.262	0.327	0.285	0.411	0.376	0.270
31.11	2.114701142	0.254	0.243	0.258	0.245	0.211	0.211	0.262	0.328	0.285	0.412	0.376	0.271
31.12	2.119809256	0.254	0.244	0.259	0.246	0.212	0.212	0.263	0.329	0.286	0.413	0.377	0.271
31.13	2.12491737	0.255	0.244	0.259	0.246	0.212	0.212	0.263	0.329	0.287	0.414	0.378	0.272
31.14	2.130025485	0.256	0.245	0.260	0.247	0.213	0.213	0.264	0.330	0.288	0.415	0.379	0.273
31.15	2.135133599	0.256	0.246	0.260	0.248	0.214	0.214	0.265	0.331	0.288	0.416	0.380	0.273
31.16	2.140241713	0.257	0.246	0.261	0.248	0.214	0.214	0.265	0.332	0.289	0.417	0.381	0.274
31.17	2.145349827	0.257	0.247	0.262	0.249	0.215	0.215	0.266	0.333	0.290	0.418	0.382	0.275
31.18	2.150457942	0.258	0.247	0.262	0.249	0.215	0.215	0.267	0.333	0.290	0.419	0.383	0.275
31.19	2.155566056	0.259	0.248	0.263	0.250	0.216	0.216	0.267	0.334	0.291	0.420	0.384	0.276
31.2	2.16067417	0.259	0.248	0.264	0.251	0.216	0.216	0.268	0.335	0.292	0.421	0.385	0.277
31.21	2.165782284	0.260	0.249	0.264	0.251	0.217	0.217	0.269	0.336	0.292	0.422	0.386	0.277
31.22	2.170890399	0.261	0.250	0.265	0.252	0.217	0.217	0.269	0.336	0.293	0.423	0.386	0.278
31.23	2.175998513	0.261	0.250	0.265	0.252	0.218	0.218	0.270	0.337	0.294	0.424	0.387	0.279
31.24	2.181106627	0.262	0.251	0.266	0.253	0.218	0.218	0.270	0.338	0.294	0.425	0.388	0.279
31.25	2.186214741	0.262	0.251	0.267	0.254	0.219	0.219	0.271	0.339	0.295	0.426	0.389	0.280
31.26	2.191322856	0.263	0.252	0.267	0.254	0.219	0.219	0.272	0.340	0.296	0.427	0.390	0.280
31.27	2.19643097	0.264	0.253	0.268	0.255	0.220	0.220	0.272	0.340	0.297	0.428	0.391	0.281
31.28	2.201539084	0.264	0.253	0.269	0.255	0.220	0.220	0.273	0.341	0.297	0.429	0.392	0.282
31.29	2.206647198	0.265	0.254	0.269	0.256	0.221	0.221	0.274	0.342	0.298	0.430	0.393	0.282
31.3	2.211755313	0.265	0.254	0.270	0.257	0.221	0.221	0.274	0.343	0.299	0.431	0.394	0.283
31.31	2.216863427	0.266	0.255	0.270	0.257	0.222	0.222	0.275	0.344	0.299	0.432	0.395	0.284
31.32	2.221971541	0.267	0.256	0.271	0.258	0.222	0.222	0.276	0.344	0.300	0.433	0.396	0.284
31.33	2.227079655	0.267	0.256	0.272	0.258	0.223	0.223	0.276	0.345	0.301	0.434	0.396	0.285
31.34	2.23218777	0.268	0.257	0.272	0.259	0.223	0.223	0.277	0.346	0.301	0.435	0.397	0.286
31.35	2.237295884	0.268	0.257	0.273	0.260	0.224	0.224	0.277	0.347	0.302	0.436	0.398	0.286
31.36	2.242403998	0.269	0.258	0.274	0.260	0.224	0.224	0.278	0.348	0.303	0.437	0.399	0.287
31.37	2.247512112	0.270	0.258	0.274	0.261	0.225	0.225	0.279	0.348	0.303	0.438	0.400	0.288
31.38	2.252620227	0.270	0.259	0.275	0.261	0.225	0.225	0.279	0.349	0.304	0.439	0.401	0.288
31.39	2.257728341	0.271	0.260	0.275	0.262	0.226	0.226	0.280	0.350	0.305	0.440	0.402	0.289
31.4	2.262836455	0.272	0.260	0.276	0.262	0.226	0.226	0.281	0.351	0.305	0.441	0.403	0.290
31.41	2.267944569	0.272	0.261	0.277	0.263	0.227	0.227	0.281	0.352	0.306	0.442	0.404	0.290
31.42	2.273052684	0.273	0.261	0.277	0.264	0.227	0.227	0.282	0.352	0.307	0.443	0.405	0.291
31.43	2.278160798	0.273	0.262	0.278	0.264	0.228	0.228	0.282	0.353	0.308	0.444	0.406	0.292
31.44	2.283268912	0.274	0.263	0.279	0.265	0.228	0.228	0.283	0.354	0.308	0.445	0.406	0.292
31.45	2.288377026	0.275	0.263	0.279	0.265	0.229	0.229	0.284	0.355	0.309	0.446	0.407	0.293
31.46	2.293485141	0.275	0.264	0.280	0.266	0.229	0.229	0.284	0.355	0.310	0.447	0.408	0.294
31.47	2.298593255	0.276	0.264	0.280	0.267	0.230	0.230	0.285	0.356	0.310	0.448	0.409	0.294
31.48	2.303701369	0.276	0.265	0.281	0.267	0.230	0.230	0.286	0.357	0.311	0.449	0.410	0.295
31.49	2.308809483	0.277	0.266	0.282	0.268	0.231	0.231	0.286	0.358	0.312	0.450	0.411	0.296
31.5	2.313917598	0.278	0.266	0.282	0.268	0.231	0.231	0.287	0.359	0.312	0.451	0.412	0.296
31.51	2.319025712	0.278	0.267	0.283	0.269	0.232	0.232	0.288	0.359	0.313	0.452	0.413	0.297
31.52	2.324133826	0.279	0.267	0.284	0.270	0.232	0.232	0.288	0.360	0.314	0.453	0.414	0.297
31.53	2.32924194	0.280	0.268	0.284	0.270	0.233	0.233	0.289	0.361	0.314	0.454	0.415	0.298
31.54	2.334350055	0.280	0.268	0.285	0.271	0.233	0.233	0.289	0.362	0.315	0.455	0.416	0.299
31.55	2.339458169	0.281	0.269	0.285	0.271	0.234	0.234	0.290	0.363	0.316	0.456	0.416	0.299
31.56	2.344566283	0.281	0.270	0.286	0.272	0.234	0.234	0.291	0.363	0.317	0.457	0.417	0.300
31.57	2.349674397	0.282	0.270	0.287	0.273	0.235	0.235	0.291	0.364	0.317	0.458	0.418	0.301
31.58	2.354782512	0.283	0.271	0.287	0.273	0.235	0.235	0.292	0.365	0.318	0.459	0.419	0.301
31.59	2.359890626	0.283	0.271	0.288	0.274	0.236	0.236	0.293	0.366	0.319	0.460	0.420	0.302

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
31.6	2.36499874	0.284	0.272	0.289	0.274	0.236	0.236	0.293	0.367	0.319	0.461	0.421	0.303
31.61	2.370106854	0.284	0.273	0.289	0.275	0.237	0.237	0.294	0.367	0.320	0.462	0.422	0.303
31.62	2.375214969	0.285	0.273	0.290	0.276	0.238	0.238	0.295	0.368	0.321	0.463	0.423	0.304
31.63	2.380323083	0.286	0.274	0.290	0.276	0.238	0.238	0.295	0.369	0.321	0.464	0.424	0.305
31.64	2.385431197	0.286	0.274	0.291	0.277	0.239	0.239	0.296	0.370	0.322	0.465	0.425	0.305
31.65	2.390539311	0.287	0.275	0.292	0.277	0.239	0.239	0.296	0.371	0.323	0.466	0.426	0.306
31.66	2.395647426	0.287	0.275	0.292	0.278	0.240	0.240	0.297	0.371	0.323	0.467	0.426	0.307
31.67	2.40075554	0.288	0.276	0.293	0.278	0.240	0.240	0.298	0.372	0.324	0.468	0.427	0.307
31.68	2.405863654	0.289	0.277	0.294	0.279	0.241	0.241	0.298	0.373	0.325	0.469	0.428	0.308
31.69	2.410971768	0.289	0.277	0.294	0.280	0.241	0.241	0.299	0.374	0.325	0.470	0.429	0.309
31.7	2.416079883	0.290	0.278	0.295	0.280	0.242	0.242	0.300	0.374	0.326	0.471	0.430	0.309
31.71	2.421187997	0.291	0.278	0.295	0.281	0.242	0.242	0.300	0.375	0.327	0.472	0.431	0.310
31.72	2.426296111	0.291	0.279	0.296	0.281	0.243	0.243	0.301	0.376	0.328	0.473	0.432	0.311
31.73	2.431404225	0.292	0.280	0.297	0.282	0.243	0.243	0.301	0.377	0.328	0.474	0.433	0.311
31.74	2.43651234	0.292	0.280	0.297	0.283	0.244	0.244	0.302	0.378	0.329	0.475	0.434	0.312
31.75	2.441620454	0.293	0.281	0.298	0.283	0.244	0.244	0.303	0.378	0.330	0.476	0.435	0.313
31.76	2.446728568	0.294	0.281	0.299	0.284	0.245	0.245	0.303	0.379	0.330	0.477	0.436	0.313
31.77	2.451836682	0.294	0.282	0.299	0.284	0.245	0.245	0.304	0.380	0.331	0.478	0.436	0.314
31.78	2.456944797	0.295	0.283	0.300	0.285	0.246	0.246	0.305	0.381	0.332	0.479	0.437	0.314
31.79	2.462052911	0.295	0.283	0.300	0.286	0.246	0.246	0.305	0.382	0.332	0.480	0.438	0.315
31.8	2.467161025	0.296	0.284	0.301	0.286	0.247	0.247	0.306	0.382	0.333	0.481	0.439	0.316
31.81	2.472269139	0.297	0.284	0.302	0.287	0.247	0.247	0.307	0.383	0.334	0.482	0.440	0.316
31.82	2.477377254	0.297	0.285	0.302	0.287	0.248	0.248	0.307	0.384	0.334	0.483	0.441	0.317
31.83	2.482485368	0.298	0.285	0.303	0.288	0.248	0.248	0.308	0.385	0.335	0.484	0.442	0.318
31.84	2.487593482	0.299	0.286	0.303	0.289	0.249	0.249	0.308	0.386	0.336	0.485	0.443	0.318
31.85	2.492701596	0.299	0.287	0.304	0.289	0.249	0.249	0.309	0.386	0.337	0.486	0.444	0.319
31.86	2.497809711	0.300	0.287	0.305	0.290	0.250	0.250	0.310	0.387	0.337	0.487	0.445	0.320
31.87	2.502917825	0.300	0.288	0.305	0.290	0.250	0.250	0.310	0.388	0.338	0.488	0.446	0.320
31.88	2.508025939	0.301	0.288	0.306	0.291	0.251	0.251	0.311	0.389	0.339	0.489	0.446	0.321
31.89	2.513134053	0.302	0.289	0.307	0.292	0.251	0.251	0.312	0.390	0.339	0.490	0.447	0.322
31.9	2.518242168	0.302	0.290	0.307	0.292	0.252	0.252	0.312	0.390	0.340	0.491	0.448	0.322
31.91	2.523350282	0.303	0.290	0.308	0.293	0.252	0.252	0.313	0.391	0.341	0.492	0.449	0.323
31.92	2.528458396	0.303	0.291	0.308	0.293	0.253	0.253	0.314	0.392	0.341	0.493	0.450	0.324
31.93	2.53356651	0.304	0.291	0.309	0.294	0.253	0.253	0.314	0.393	0.342	0.494	0.451	0.324
31.94	2.538674625	0.305	0.292	0.310	0.294	0.254	0.254	0.315	0.393	0.343	0.495	0.452	0.325
31.95	2.543782739	0.305	0.293	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.496	0.453	0.326
31.96	2.548890853	0.306	0.293	0.311	0.296	0.255	0.255	0.316	0.395	0.344	0.497	0.454	0.326
31.97	2.553998967	0.306	0.294	0.312	0.296	0.255	0.255	0.317	0.396	0.345	0.498	0.455	0.327
31.98	2.559107082	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.397	0.345	0.499	0.456	0.328
31.99	2.564215196	0.308	0.295	0.313	0.297	0.256	0.256	0.318	0.397	0.346	0.500	0.456	0.328
32	2.56932331	0.308	0.295	0.313	0.298	0.257	0.257	0.319	0.398	0.347	0.501	0.457	0.329
32.01	2.581300512	0.310	0.297	0.315	0.299	0.258	0.258	0.320	0.400	0.348	0.503	0.459	0.330
32.02	2.593277714	0.311	0.298	0.316	0.301	0.259	0.259	0.322	0.402	0.350	0.506	0.462	0.332
32.03	2.605254916	0.313	0.300	0.318	0.302	0.261	0.261	0.323	0.404	0.352	0.508	0.464	0.333
32.04	2.617232118	0.314	0.301	0.319	0.304	0.262	0.262	0.325	0.406	0.353	0.510	0.466	0.335
32.05	2.62920932	0.316	0.302	0.321	0.305	0.263	0.263	0.326	0.408	0.355	0.513	0.468	0.337
32.06	2.641186522	0.317	0.304	0.322	0.306	0.264	0.264	0.328	0.409	0.357	0.515	0.470	0.338
32.07	2.653163724	0.318	0.305	0.324	0.308	0.265	0.265	0.329	0.411	0.358	0.517	0.472	0.340
32.08	2.665140926	0.320	0.306	0.325	0.309	0.267	0.267	0.330	0.413	0.360	0.520	0.474	0.341
32.09	2.677118128	0.321	0.308	0.327	0.311	0.268	0.268	0.332	0.415	0.361	0.522	0.477	0.343
32.1	2.68909533	0.323	0.309	0.328	0.312	0.269	0.269	0.333	0.417	0.363	0.524	0.479	0.344
32.11	2.701072532	0.324	0.311	0.330	0.313	0.270	0.270	0.335	0.419	0.365	0.527	0.481	0.346
32.12	2.713049734	0.326	0.312	0.331	0.315	0.271	0.271	0.336	0.421	0.366	0.529	0.483	0.347
32.13	2.725026936	0.327	0.313	0.332	0.316	0.273	0.273	0.338	0.422	0.368	0.531	0.485	0.349
32.14	2.737004138	0.328	0.315	0.334	0.317	0.274	0.274	0.339	0.424	0.369	0.534	0.487	0.350
32.15	2.74898134	0.330	0.316	0.335	0.319	0.275	0.275	0.341	0.426	0.371	0.536	0.489	0.352
32.16	2.760958542	0.331	0.318	0.337	0.320	0.276	0.276	0.342	0.428	0.373	0.538	0.491	0.353
32.17	2.772935744	0.333	0.319	0.338	0.322	0.277	0.277	0.344	0.430	0.374	0.541	0.494	0.355
32.18	2.784912946	0.334	0.320	0.340	0.323	0.278	0.278	0.345	0.432	0.376	0.543	0.496	0.356
32.19	2.796890148	0.336	0.322	0.341	0.324	0.280	0.280	0.347	0.434	0.378	0.545	0.498	0.358
32.2	2.80886735	0.337	0.323	0.343	0.326	0.281	0.281	0.348	0.435	0.379	0.548	0.500	0.360
32.21	2.820844552	0.339	0.324	0.344	0.327	0.282	0.282	0.350	0.437	0.381	0.550	0.502	0.361
32.22	2.832821754	0.340	0.326	0.346	0.329	0.283	0.283	0.351	0.439	0.382	0.552	0.504	0.363
32.23	2.844798956	0.341	0.327	0.347	0.330	0.284	0.284	0.353	0.441	0.384	0.555	0.506	0.364
32.24	2.856776158	0.343	0.329	0.349	0.331	0.286	0.286	0.354	0.443	0.386	0.557	0.509	0.366
32.25	2.86875336	0.344	0.330	0.350	0.333	0.287	0.287	0.356	0.445	0.387	0.559	0.511	0.367
32.26	2.880730562	0.346	0.331	0.351	0.334	0.288	0.288	0.357	0.447	0.389	0.562	0.513	0.369
32.27	2.892707764	0.347	0.333	0.353	0.336	0.289	0.289	0.359	0.448	0.391	0.564	0.515	0.370
32.28	2.904684966	0.349	0.334	0.354	0.337	0.290	0.290	0.360	0.450	0.392	0.566	0.517	0.372
32.29	2.916662168	0.350	0.335	0.356	0.338	0.292	0.292	0.362	0.452	0.394	0.569	0.519	0.373
32.3	2.92863937	0.351	0.337	0.357	0.340	0.293	0.293	0.363	0.454	0.395	0.571	0.521	0.375
32.31	2.940616572	0.353	0.338	0.359	0.341	0.294	0.294	0.365	0.456	0.397	0.573	0.523	0.376
32.32	2.952593774	0.354	0.340	0.360	0.343	0.295	0.295	0.366	0.458	0.399	0.576	0.526	0.378
32.33	2.964570976	0.356	0.341	0.362	0.344	0.296	0.296	0.368	0.460	0.400	0.578	0.528	0.379
32.34	2.976548178	0.357	0.342	0.363	0.345	0.298	0.298	0.369	0.461	0.402	0.580	0.530	0.381
32.35	2.98852538	0.359	0.344	0.365	0.347	0.299	0.299	0.371	0.463	0.403	0.583	0.532	0.383
32.36	3.000502582	0.360	0.345	0.366	0.348	0.300	0.300	0.372	0.465	0.405	0.585	0.534	0.384
32.37	3.012479784	0.361	0.346	0.368	0.349	0.301	0.301	0.374	0.467	0.407	0.587	0.536	0.386
32.38	3.024456986	0.363	0.348	0.369	0.351	0.302	0.302	0.375	0.469	0.408	0.590	0.538	0.387
32.39	3.036434188	0.364	0.349	0.370	0.352	0.304	0.304	0.377	0.471	0.410	0.592	0.540	0.389

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km	120	115	122	116	100	100	124	155	135	195	178	128
32.4	3.04841139	0.366	0.351	0.372	0.354	0.305	0.305	0.378	0.473	0.412	0.594	0.543	0.390
32.41	3.060388592	0.367	0.352	0.373	0.355	0.306	0.306	0.379	0.474	0.413	0.597	0.545	0.392
32.42	3.072365794	0.369	0.353	0.375	0.356	0.307	0.307	0.381	0.476	0.415	0.599	0.547	0.393
32.43	3.084342996	0.370	0.355	0.376	0.358	0.308	0.308	0.382	0.478	0.416	0.601	0.549	0.395
32.44	3.096320198	0.372	0.356	0.378	0.359	0.310	0.310	0.384	0.480	0.418	0.604	0.551	0.396
32.45	3.1082974	0.373	0.357	0.379	0.361	0.311	0.311	0.385	0.482	0.420	0.606	0.553	0.398
32.46	3.120274602	0.374	0.359	0.381	0.362	0.312	0.312	0.387	0.484	0.421	0.608	0.555	0.399
32.47	3.132251804	0.376	0.360	0.382	0.363	0.313	0.313	0.388	0.485	0.423	0.611	0.558	0.401
32.48	3.144229006	0.377	0.362	0.384	0.365	0.314	0.314	0.390	0.487	0.424	0.613	0.560	0.402
32.49	3.156206208	0.379	0.363	0.385	0.366	0.316	0.316	0.391	0.489	0.426	0.615	0.562	0.404
32.5	3.16818341	0.380	0.364	0.387	0.368	0.317	0.317	0.393	0.491	0.428	0.618	0.564	0.406
32.51	3.180160612	0.382	0.366	0.388	0.369	0.318	0.318	0.394	0.493	0.429	0.620	0.566	0.407
32.52	3.192137814	0.383	0.367	0.389	0.370	0.319	0.319	0.396	0.495	0.431	0.622	0.568	0.409
32.53	3.204115016	0.384	0.368	0.391	0.372	0.320	0.320	0.397	0.497	0.433	0.625	0.570	0.410
32.54	3.216092218	0.386	0.370	0.392	0.373	0.322	0.322	0.399	0.498	0.434	0.627	0.572	0.412
32.55	3.22806942	0.387	0.371	0.394	0.374	0.323	0.323	0.400	0.500	0.436	0.629	0.575	0.413
32.56	3.240046622	0.389	0.373	0.395	0.376	0.324	0.324	0.402	0.502	0.437	0.632	0.577	0.415
32.57	3.252023824	0.390	0.374	0.397	0.377	0.325	0.325	0.403	0.504	0.439	0.634	0.579	0.416
32.58	3.264001026	0.392	0.375	0.398	0.379	0.326	0.326	0.405	0.506	0.441	0.636	0.581	0.418
32.59	3.275978228	0.393	0.377	0.400	0.380	0.328	0.328	0.406	0.508	0.442	0.639	0.583	0.419
32.6	3.28795543	0.395	0.378	0.401	0.381	0.329	0.329	0.408	0.510	0.444	0.641	0.585	0.421
32.61	3.299932632	0.396	0.379	0.403	0.383	0.330	0.330	0.409	0.511	0.445	0.643	0.587	0.422
32.62	3.311909834	0.397	0.381	0.404	0.384	0.331	0.331	0.411	0.513	0.447	0.646	0.590	0.424
32.63	3.323887036	0.399	0.382	0.406	0.386	0.332	0.332	0.412	0.515	0.449	0.648	0.592	0.425
32.64	3.335864238	0.400	0.384	0.407	0.387	0.334	0.334	0.414	0.517	0.450	0.650	0.594	0.427
32.65	3.34784144	0.402	0.385	0.408	0.388	0.335	0.335	0.415	0.519	0.452	0.653	0.596	0.429
32.66	3.359818642	0.403	0.386	0.410	0.390	0.336	0.336	0.417	0.521	0.454	0.655	0.598	0.430
32.67	3.371795844	0.405	0.388	0.411	0.391	0.337	0.337	0.418	0.523	0.455	0.658	0.600	0.432
32.68	3.383773046	0.406	0.389	0.413	0.393	0.338	0.338	0.420	0.524	0.457	0.660	0.602	0.433
32.69	3.395750248	0.407	0.391	0.414	0.394	0.340	0.340	0.421	0.526	0.458	0.662	0.604	0.435
32.7	3.40772745	0.409	0.392	0.416	0.395	0.341	0.341	0.423	0.528	0.460	0.665	0.607	0.436
32.71	3.419704652	0.410	0.393	0.417	0.397	0.342	0.342	0.424	0.530	0.462	0.667	0.609	0.438
32.72	3.431681854	0.412	0.395	0.419	0.398	0.343	0.343	0.426	0.532	0.463	0.669	0.611	0.439
32.73	3.443659056	0.413	0.396	0.420	0.399	0.344	0.344	0.427	0.534	0.465	0.672	0.613	0.441
32.74	3.455636258	0.415	0.397	0.422	0.401	0.346	0.346	0.428	0.536	0.467	0.674	0.615	0.442
32.75	3.46761346	0.416	0.399	0.423	0.402	0.347	0.347	0.430	0.537	0.468	0.676	0.617	0.444
32.76	3.479590662	0.418	0.400	0.425	0.404	0.348	0.348	0.431	0.539	0.470	0.679	0.619	0.445
32.77	3.491567864	0.419	0.402	0.426	0.405	0.349	0.349	0.433	0.541	0.471	0.681	0.621	0.447
32.78	3.503545066	0.420	0.403	0.427	0.406	0.350	0.350	0.434	0.543	0.473	0.683	0.624	0.448
32.79	3.515522268	0.422	0.404	0.429	0.408	0.352	0.352	0.436	0.545	0.475	0.686	0.626	0.450
32.8	3.52749947	0.423	0.406	0.430	0.409	0.353	0.353	0.437	0.547	0.476	0.688	0.628	0.452
32.81	3.539476672	0.425	0.407	0.432	0.411	0.354	0.354	0.439	0.549	0.478	0.690	0.630	0.453
32.82	3.551453874	0.426	0.408	0.433	0.412	0.355	0.355	0.440	0.550	0.479	0.693	0.632	0.455
32.83	3.563431076	0.428	0.410	0.435	0.413	0.356	0.356	0.442	0.552	0.481	0.695	0.634	0.456
32.84	3.575408278	0.429	0.411	0.436	0.415	0.358	0.358	0.443	0.554	0.483	0.697	0.636	0.458
32.85	3.58738548	0.430	0.413	0.438	0.416	0.359	0.359	0.445	0.556	0.484	0.700	0.639	0.459
32.86	3.599362682	0.432	0.414	0.439	0.418	0.360	0.360	0.446	0.558	0.486	0.702	0.641	0.461
32.87	3.611339884	0.433	0.415	0.441	0.419	0.361	0.361	0.448	0.560	0.488	0.704	0.643	0.462
32.88	3.623317086	0.435	0.417	0.442	0.420	0.362	0.362	0.449	0.562	0.489	0.707	0.645	0.464
32.89	3.635294288	0.436	0.418	0.444	0.422	0.364	0.364	0.451	0.563	0.491	0.709	0.647	0.465
32.9	3.64727149	0.438	0.419	0.445	0.423	0.365	0.365	0.452	0.565	0.492	0.711	0.649	0.467
32.91	3.659248692	0.439	0.421	0.446	0.424	0.366	0.366	0.454	0.567	0.494	0.714	0.651	0.468
32.92	3.671225894	0.441	0.422	0.448	0.426	0.367	0.367	0.455	0.569	0.496	0.716	0.653	0.470
32.93	3.683203096	0.442	0.424	0.449	0.427	0.368	0.368	0.457	0.571	0.497	0.718	0.656	0.471
32.94	3.695180298	0.443	0.425	0.451	0.429	0.370	0.370	0.458	0.573	0.499	0.721	0.658	0.473
32.95	3.7071575	0.445	0.426	0.452	0.430	0.371	0.371	0.460	0.575	0.500	0.723	0.660	0.475
32.96	3.719134702	0.446	0.428	0.454	0.431	0.372	0.372	0.461	0.576	0.502	0.725	0.662	0.476
32.97	3.731111904	0.448	0.429	0.455	0.433	0.373	0.373	0.463	0.578	0.504	0.728	0.664	0.478
32.98	3.743089106	0.449	0.430	0.457	0.434	0.374	0.374	0.464	0.580	0.505	0.730	0.666	0.479
32.99	3.755066308	0.451	0.432	0.458	0.436	0.376	0.376	0.466	0.582	0.507	0.732	0.668	0.481
33	3.76704351	0.452	0.433	0.460	0.437	0.377	0.377	0.467	0.584	0.509	0.735	0.671	0.482

Simulation Studies (LA-14)

YEAR :- 80-81

Capacity at FRL = 12.37 MCM

Outlet level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	12.00	0.71	5.87	6.58	0.85	0.02	0.033	0.90	0.00	5.69	20.75	0.00	SUCCESS
July	20.75	5.69	4.41	10.09	0.85	0.02	0.387	1.25	0.00	8.84	22.55	0.00	SUCCESS
August	22.55	8.84	3.60	12.44	0.85	0.02	0.583	1.45	0.00	11.00	23.43	0.00	SUCCESS
September	23.43	11.00	1.60	12.60	0.85	0.02	0.592	1.46	0.00	11.14	23.49	0.00	SUCCESS
October	23.49	11.14	0.17	11.31	0.85	0.02	0.513	1.38	0.00	9.94	23.00	0.00	SUCCESS
November	23.00	9.94	0.00	9.94	0.85	0.02	0.495	1.36	0.00	8.58	22.44	0.00	SUCCESS
December	22.44	8.58	8.69	17.27	0.85	0.02	0.588	1.45	3.45	12.37	23.99	3.45	SUCCESS
January	23.99	12.37	0.00	12.37	0.85	0.02	0.823	1.69	0.00	10.68	23.30	0.00	SUCCESS
February	23.30	10.68	0.00	10.68	0.85	0.02	0.683	1.55	0.00	9.13	22.67	0.00	SUCCESS
March	22.67	9.13	0.00	9.13	0.85	0.02	0.941	1.81	0.00	7.32	21.88	0.00	SUCCESS
April	21.88	7.32	0.00	7.32	0.85	0.02	0.795	1.66	0.00	5.67	20.74	0.00	SUCCESS
May	20.74	5.67	1.09	6.76	0.85	0.02	0.430	1.29	0.00	5.46	20.60	0.00	SUCCESS

* To begin with, it is anticipated that Dead Storage has been retained in the beginning of June.

Simulation Studies (LA-14)

Capacity at FRL = 12.37 MCM

Outlet level 0.71 **YEAR :- 81-82** Provision for Water Supply/Irrigation/Other uses 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.60	5.46	5.78	11.24	0.85	0.02	0.386	1.251	0.00	9.99	23.02	0.00	SUCCESS
July	23.02	9.99	1.53	11.51	0.85	0.02	0.570	1.435	0.00	10.08	23.06	0.00	SUCCESS
August	23.06	10.08	4.27	14.35	0.85	0.02	0.606	1.471	0.51	12.37	23.99	0.51	SUCCESS
September	23.99	12.37	4.55	16.92	0.85	0.02	0.616	1.481	3.07	12.37	23.99	3.07	SUCCESS
October	23.99	12.37	1.21	13.58	0.85	0.02	0.531	1.396	0.00	12.18	23.92	0.00	SUCCESS
November	23.92	12.18	1.13	13.31	0.85	0.02	0.528	1.393	0.00	11.92	23.81	0.00	SUCCESS
December	23.81	11.92	0.31	12.23	0.85	0.02	0.650	1.515	0.00	10.71	23.32	0.00	SUCCESS
January	23.32	10.71	0.00	10.71	0.85	0.02	0.785	1.650	0.00	9.06	22.64	0.00	SUCCESS
February	22.64	9.06	0.00	9.06	0.85	0.02	0.650	1.515	0.00	7.55	22.02	0.00	SUCCESS
March	22.02	7.55	0.00	7.55	0.85	0.02	0.895	1.760	0.00	5.79	20.82	0.00	SUCCESS
April	20.82	5.79	0.03	5.81	0.85	0.02	0.611	1.476	0.00	4.34	19.67	0.00	SUCCESS
May	19.67	4.34	2.24	6.58	0.85	0.02	0.317	1.182	0.00	5.39	20.55	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 82-83

Capacity at FRL = 12.37 MCM

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.55	5.39	4.20	9.59	0.85	0.02	0.381	1.246	0.00	8.35	22.34	0.00	SUCCESS
July	22.34	8.35	3.32	11.66	0.85	0.02	0.541	1.406	0.00	10.26	23.13	0.00	SUCCESS
August	23.13	10.26	1.72	11.98	0.85	0.02	0.609	1.474	0.00	10.50	23.23	0.00	SUCCESS
September	23.23	10.50	4.23	14.73	0.85	0.02	0.584	1.449	0.92	12.37	23.99	0.92	SUCCESS
October	23.99	12.37	1.22	13.59	0.85	0.02	0.531	1.396	0.00	12.19	23.92	0.00	SUCCESS
November	23.92	12.19	0.99	13.18	0.85	0.02	0.528	1.393	0.00	11.79	23.76	0.00	SUCCESS
December	23.76	11.79	0.00	11.79	0.85	0.02	0.648	1.513	0.00	10.28	23.14	0.00	SUCCESS
January	23.14	10.28	0.00	10.28	0.85	0.02	0.775	1.640	0.00	8.64	22.46	0.00	SUCCESS
February	22.46	8.64	0.00	8.64	0.85	0.02	0.641	1.506	0.00	7.13	21.75	0.00	SUCCESS
March	21.75	7.13	0.00	7.13	0.85	0.02	0.846	1.711	0.00	5.42	20.57	0.00	SUCCESS
April	20.57	5.42	0.00	5.42	0.85	0.02	0.568	1.433	0.00	3.99	19.23	0.00	SUCCESS
May	19.23	3.99	0.42	4.41	0.85	0.02	0.290	1.155	0.00	3.25	18.30	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 77-78

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	18.30	3.25	2.50	5.75	0.85	0.02	0.218	1.083	0.00	4.67	20.06	0.00	SUCCESS
July	20.06	4.67	7.47	12.15	0.85	0.02	0.310	1.175	0.00	10.97	23.42	0.00	SUCCESS
August	23.42	10.97	6.15	17.12	0.85	0.02	0.622	1.487	3.27	12.37	23.99	3.27	SUCCESS
September	23.99	12.37	4.28	16.65	0.85	0.02	0.616	1.481	2.80	12.37	23.99	2.80	SUCCESS
October	23.99	12.37	1.93	14.29	0.85	0.02	0.531	1.396	0.53	12.37	23.99	0.53	SUCCESS
November	23.99	12.37	1.02	13.38	0.85	0.02	0.531	1.396	0.00	11.99	23.84	0.00	SUCCESS
December	23.84	11.99	0.00	11.99	0.85	0.02	0.651	1.516	0.00	10.47	23.22	0.00	SUCCESS
January	23.22	10.47	0.00	10.47	0.85	0.02	0.779	1.644	0.00	8.83	22.54	0.00	SUCCESS
February	22.54	8.83	0.56	9.39	0.85	0.02	0.645	1.510	0.00	7.88	22.15	0.00	SUCCESS
March	22.15	7.88	0.00	7.88	0.85	0.02	0.904	1.769	0.00	6.11	21.05	0.00	SUCCESS
April	21.05	6.11	0.00	6.11	0.85	0.02	0.651	1.516	0.00	4.60	20.00	0.00	SUCCESS
May	20.00	4.60	0.54	5.14	0.85	0.02	0.338	1.203	0.00	3.94	19.17	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 84-85

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	19.17	3.94	6.74	10.67	0.85	0.02	0.269	1.134	0.00	9.54	22.83	0.00	SUCCESS
July	22.83	9.54	7.03	16.57	0.85	0.02	0.562	1.427	2.77	12.37	23.99	2.77	SUCCESS
August	23.99	12.37	0.05	12.42	0.85	0.02	0.648	1.513	0.00	10.90	23.39	0.00	SUCCESS
September	23.39	10.90	2.09	12.99	0.85	0.02	0.590	1.455	0.00	11.54	23.66	0.00	SUCCESS
October	23.66	11.54	1.85	13.39	0.85	0.02	0.519	1.384	0.00	12.00	23.85	0.00	SUCCESS
November	23.85	12.00	0.26	12.26	0.85	0.02	0.526	1.391	0.00	10.87	23.38	0.00	SUCCESS
December	23.38	10.87	4.52	15.39	0.85	0.02	0.631	1.496	1.53	12.37	23.99	1.53	SUCCESS
January	23.99	12.37	0.00	12.37	0.85	0.02	0.823	1.688	0.00	10.68	23.30	0.00	SUCCESS
February	23.30	10.68	0.00	10.68	0.85	0.02	0.683	1.548	0.00	9.13	22.67	0.00	SUCCESS
March	22.67	9.13	0.00	9.13	0.85	0.02	0.941	1.806	0.00	7.32	21.88	0.00	SUCCESS
April	21.88	7.32	0.00	7.32	0.85	0.02	0.795	1.660	0.00	5.67	20.74	0.00	SUCCESS
May	20.74	5.67	1.64	7.30	0.85	0.02	0.430	1.295	0.00	6.01	20.98	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 85-86

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.98	6.01	4.64	10.65	0.85	0.02	0.431	1.296	0.00	9.35	22.76	0.00	SUCCESS
July	22.76	9.35	0.69	10.04	0.85	0.02	0.559	1.424	0.00	8.62	22.46	0.00	SUCCESS
August	22.46	8.62	1.74	10.36	0.85	0.02	0.579	1.444	0.00	8.92	22.58	0.00	SUCCESS
September	22.58	8.92	1.86	10.78	0.85	0.02	0.556	1.421	0.00	9.36	22.76	0.00	SUCCESS
October	22.76	9.36	2.80	12.16	0.85	0.02	0.486	1.351	0.00	10.81	23.35	0.00	SUCCESS
November	23.35	10.81	0.73	11.54	0.85	0.02	0.507	1.372	0.00	10.16	23.09	0.00	SUCCESS
December	23.09	10.16	0.00	10.16	0.85	0.02	0.617	1.482	0.00	8.68	22.48	0.00	SUCCESS
January	22.48	8.68	0.00	8.68	0.85	0.02	0.737	1.602	0.00	7.08	21.71	0.00	SUCCESS
February	21.71	7.08	0.00	7.08	0.85	0.02	0.580	1.445	0.00	5.63	20.72	0.00	SUCCESS
March	20.72	5.63	0.00	5.63	0.85	0.02	0.651	1.516	0.00	4.12	19.40	0.00	SUCCESS
April	19.40	4.12	0.00	4.12	0.85	0.02	0.418	1.283	0.00	2.83	17.67	0.00	SUCCESS
May	17.67	2.83	1.24	4.08	0.85	0.02	0.201	1.066	0.00	3.01	18.00	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 86-87

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	18.00	3.01	1.92	4.93	0.85	0.02	0.201	1.066	0.00	3.86	19.07	0.00	SUCCESS
July	19.07	3.86	0.35	4.21	0.85	0.02	0.252	1.117	0.00	3.10	18.11	0.00	SUCCESS
August	18.11	3.10	4.23	7.32	0.85	0.02	0.211	1.076	0.00	6.25	21.14	0.00	SUCCESS
September	21.14	6.25	2.02	8.26	0.85	0.02	0.434	1.299	0.00	6.96	21.63	0.00	SUCCESS
October	21.63	6.96	0.00	6.96	0.85	0.02	0.422	1.287	0.00	5.68	20.75	0.00	SUCCESS
November	20.75	5.68	0.34	6.02	0.85	0.02	0.337	1.202	0.00	4.82	20.16	0.00	SUCCESS
December	20.16	4.82	0.00	4.82	0.85	0.02	0.346	1.211	0.00	3.60	18.75	0.00	SUCCESS
January	18.75	3.60	0.00	3.61	0.85	0.02	0.316	1.181	0.00	2.43	16.90	0.00	SUCCESS
February	16.90	2.43	0.00	2.43	0.85	0.02	0.180	1.045	0.00	1.38	14.53	0.00	SUCCESS
March	14.53	1.38	0.00	1.38	0.85	0.02	0.143	1.008	0.00	0.71	12.50	0.00	**FAILURE**
April	12.50	0.71	0.00	0.71	0.85	0.02	0.064	0.929	0.00	0.71	12.50	0.00	**FAILURE**
May	12.50	0.71	0.06	0.77	0.85	0.02	0.046	0.911	0.00	0.71	12.50	0.00	**FAILURE**

Simulation Studies (LA-14)

YEAR :- 87-88

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	12.50	0.71	2.12	2.83	0.85	0.02	0.043	0.908	0.00	1.92	15.93	0.00	SUCCESS
July	15.93	1.92	0.00	1.92	0.85	0.02	0.120	0.985	0.00	0.94	13.24	0.00	SUCCESS
August	13.24	0.94	7.74	8.68	0.85	0.02	0.059	0.924	0.00	7.76	22.10	0.00	SUCCESS
September	22.10	7.76	3.56	11.31	0.85	0.02	0.536	1.401	0.00	9.91	22.99	0.00	SUCCESS
October	22.99	9.91	1.39	11.31	0.85	0.02	0.494	1.359	0.00	9.95	23.00	0.00	SUCCESS
November	23.00	9.95	1.33	11.27	0.85	0.02	0.495	1.360	0.00	9.92	22.99	0.00	SUCCESS
December	22.99	9.92	0.78	10.70	0.85	0.02	0.613	1.478	0.00	9.22	22.70	0.00	SUCCESS
January	22.70	9.22	0.00	9.22	0.85	0.02	0.750	1.615	0.00	7.60	22.04	0.00	SUCCESS
February	22.04	7.60	0.00	7.60	0.85	0.02	0.620	1.485	0.00	6.12	21.05	0.00	SUCCESS
March	21.05	6.12	0.00	6.12	0.85	0.02	0.713	1.578	0.00	4.54	19.93	0.00	SUCCESS
April	19.93	4.54	0.00	4.54	0.85	0.02	0.464	1.329	0.00	3.21	18.25	0.00	SUCCESS
May	18.25	3.21	0.97	4.18	0.85	0.02	0.230	1.095	0.00	3.08	18.09	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 88-89

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	18.09	3.08	0.84	3.92	0.85	0.02	0.206	1.071	0.00	2.85	17.70	0.00	SUCCESS
July	17.70	2.85	6.41	9.27	0.85	0.02	0.182	1.047	0.00	8.22	22.29	0.00	SUCCESS
August	22.29	8.22	3.04	11.26	0.85	0.02	0.572	1.437	0.00	9.82	22.95	0.00	SUCCESS
September	22.95	9.82	9.56	19.38	0.85	0.02	0.572	1.437	5.58	12.37	23.99	5.58	SUCCESS
October	23.99	12.37	1.31	13.67	0.85	0.02	0.531	1.396	0.00	12.28	23.96	0.00	SUCCESS
November	23.96	12.28	5.58	17.86	0.85	0.02	0.530	1.395	4.10	12.37	23.99	4.10	SUCCESS
December	23.99	12.37	0.00	12.37	0.85	0.02	0.658	1.523	0.00	10.84	23.37	0.00	SUCCESS
January	23.37	10.84	0.00	10.84	0.85	0.02	0.788	1.653	0.00	9.19	22.69	0.00	SUCCESS
February	22.69	9.19	0.00	9.19	0.85	0.02	0.652	1.517	0.00	7.67	22.07	0.00	SUCCESS
March	22.07	7.67	0.00	7.67	0.85	0.02	0.898	1.763	0.00	5.91	20.91	0.00	SUCCESS
April	20.91	5.91	0.00	5.91	0.85	0.02	0.627	1.492	0.00	4.42	19.78	0.00	SUCCESS
May	19.78	4.42	3.38	7.80	0.85	0.02	0.324	1.189	0.00	6.61	21.39	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 89-90

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	21.39	6.61	2.63	9.24	0.85	0.02	0.479	1.344	0.00	7.90	22.16	0.00	SUCCESS
July	22.16	7.90	3.95	11.85	0.85	0.02	0.533	1.398	0.00	10.45	23.21	0.00	SUCCESS
August	23.21	10.45	6.00	16.45	0.85	0.02	0.613	1.478	2.61	12.37	23.99	2.61	SUCCESS
September	23.99	12.37	0.35	12.72	0.85	0.02	0.616	1.481	0.00	11.23	23.53	0.00	SUCCESS
October	23.53	11.23	1.94	13.17	0.85	0.02	0.514	1.379	0.00	11.79	23.76	0.00	SUCCESS
November	23.76	11.79	0.93	12.72	0.85	0.02	0.522	1.387	0.00	11.34	23.57	0.00	SUCCESS
December	23.57	11.34	0.00	11.34	0.85	0.02	0.639	1.504	0.00	9.83	22.95	0.00	SUCCESS
January	22.95	9.83	0.00	9.83	0.85	0.02	0.764	1.629	0.00	8.20	22.29	0.00	SUCCESS
February	22.29	8.20	0.00	8.20	0.85	0.02	0.633	1.498	0.00	6.71	21.46	0.00	SUCCESS
March	21.46	6.71	0.00	6.71	0.85	0.02	0.791	1.656	0.00	5.05	20.32	0.00	SUCCESS
April	20.32	5.05	0.00	5.05	0.85	0.02	0.525	1.390	0.00	3.66	18.82	0.00	SUCCESS
May	18.82	3.66	3.88	7.54	0.85	0.02	0.265	1.130	0.00	6.41	21.25	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 90-91

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	21.25	6.41	1.84	8.25	0.85	0.02	0.462	1.327	0.00	6.92	21.60	0.00	SUCCESS
July	21.60	6.92	0.52	7.44	0.85	0.02	0.482	1.347	0.00	6.10	21.04	0.00	SUCCESS
August	21.04	6.10	1.57	7.67	0.85	0.02	0.445	1.310	0.00	6.36	21.22	0.00	SUCCESS
September	21.22	6.36	1.67	8.03	0.85	0.02	0.443	1.308	0.00	6.72	21.47	0.00	SUCCESS
October	21.47	6.72	0.04	6.76	0.85	0.02	0.407	1.272	0.00	5.49	20.62	0.00	SUCCESS
November	20.62	5.49	2.21	7.70	0.85	0.02	0.324	1.189	0.00	6.51	21.32	0.00	SUCCESS
December	21.32	6.51	0.00	6.51	0.85	0.02	0.486	1.351	0.00	5.16	20.39	0.00	SUCCESS
January	20.39	5.16	0.00	5.16	0.85	0.02	0.468	1.333	0.00	3.82	19.03	0.00	SUCCESS
February	19.03	3.82	0.00	3.82	0.85	0.02	0.293	1.158	0.00	2.67	17.35	0.00	SUCCESS
March	17.35	2.67	0.00	2.67	0.85	0.02	0.287	1.152	0.00	1.51	14.88	0.00	SUCCESS
April	14.88	1.51	0.00	1.51	0.85	0.02	0.144	1.009	0.00	0.71	12.50	0.00	**FAILURE**
May	12.50	0.71	0.44	1.15	0.85	0.02	0.046	0.911	0.00	0.71	12.50	0.00	**FAILURE**

Simulation Studies (LA-14)

YEAR :- 91-92

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	12.50	0.71	0.11	0.82	0.85	0.02	0.043	0.908	0.00	0.71	12.50	0.00	**FAILURE**
July	12.50	0.71	4.20	4.91	0.85	0.02	0.042	0.907	0.00	4.00	19.25	0.00	SUCCESS
August	19.25	4.00	4.94	8.94	0.85	0.02	0.278	1.143	0.00	7.80	22.12	0.00	SUCCESS
September	22.12	7.80	3.96	11.76	0.85	0.02	0.536	1.401	0.00	10.35	23.17	0.00	SUCCESS
October	23.17	10.35	1.61	11.97	0.85	0.02	0.501	1.366	0.00	10.60	23.27	0.00	SUCCESS
November	23.27	10.60	0.10	10.70	0.85	0.02	0.505	1.370	0.00	9.33	22.75	0.00	SUCCESS
December	22.75	9.33	0.00	9.33	0.85	0.02	0.602	1.467	0.00	7.87	22.15	0.00	SUCCESS
January	22.15	7.87	0.03	7.90	0.85	0.02	0.718	1.583	0.00	6.32	21.19	0.00	SUCCESS
February	21.19	6.32	0.00	6.32	0.85	0.02	0.512	1.377	0.00	4.94	20.24	0.00	SUCCESS
March	20.24	4.94	0.00	4.94	0.85	0.02	0.560	1.425	0.00	3.51	18.63	0.00	SUCCESS
April	18.63	3.51	0.00	3.51	0.85	0.02	0.352	1.217	0.00	2.30	16.65	0.00	SUCCESS
May	16.65	2.30	1.29	3.58	0.85	0.02	0.161	1.026	0.00	2.56	17.14	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 92-93

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	17.14	2.56	3.62	6.17	0.85	0.02	0.169	1.034	0.00	5.14	20.38	0.00	SUCCESS
July	20.38	5.14	3.92	9.06	0.85	0.02	0.346	1.211	0.00	7.85	22.14	0.00	SUCCESS
August	22.14	7.85	2.68	10.53	0.85	0.02	0.565	1.430	0.00	9.10	22.65	0.00	SUCCESS
September	22.65	9.10	2.72	11.82	0.85	0.02	0.559	1.424	0.00	10.40	23.19	0.00	SUCCESS
October	23.19	10.40	0.90	11.30	0.85	0.02	0.502	1.367	0.00	9.93	22.99	0.00	SUCCESS
November	22.99	9.93	0.00	9.93	0.85	0.02	0.494	1.359	0.00	8.57	22.44	0.00	SUCCESS
December	22.44	8.57	0.00	8.57	0.85	0.02	0.588	1.453	0.00	7.12	21.74	0.00	SUCCESS
January	21.74	7.12	0.00	7.12	0.85	0.02	0.671	1.536	0.00	5.58	20.68	0.00	SUCCESS
February	20.68	5.58	0.00	5.58	0.85	0.02	0.445	1.310	0.00	4.27	19.59	0.00	SUCCESS
March	19.59	4.27	0.00	4.27	0.85	0.02	0.476	1.341	0.00	2.93	17.85	0.00	SUCCESS
April	17.85	2.93	0.00	2.93	0.85	0.02	0.290	1.155	0.00	1.78	15.55	0.00	SUCCESS
May	15.55	1.78	0.30	2.08	0.85	0.02	0.122	0.987	0.00	1.09	13.73	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 93-94

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	13.73	1.09	1.08	2.17	0.85	0.02	0.068	0.933	0.00	1.24	14.17	0.00	SUCCESS
July	14.17	1.24	4.13	5.37	0.85	0.02	0.075	0.940	0.00	4.43	19.80	0.00	SUCCESS
August	19.80	4.43	0.58	5.01	0.85	0.02	0.310	1.175	0.00	3.84	19.05	0.00	SUCCESS
September	19.05	3.84	3.82	7.66	0.85	0.02	0.253	1.118	0.00	6.54	21.34	0.00	SUCCESS
October	21.34	6.54	0.90	7.44	0.85	0.02	0.394	1.259	0.00	6.18	21.10	0.00	SUCCESS
November	21.10	6.18	0.18	6.37	0.85	0.02	0.371	1.236	0.00	5.13	20.37	0.00	SUCCESS
December	20.37	5.13	0.00	5.13	0.85	0.02	0.372	1.237	0.00	3.89	19.11	0.00	SUCCESS
January	19.11	3.89	0.00	3.89	0.85	0.02	0.342	1.207	0.00	2.69	17.39	0.00	SUCCESS
February	17.39	2.69	0.00	2.69	0.85	0.02	0.201	1.066	0.00	1.62	15.15	0.00	SUCCESS
March	15.15	1.62	0.05	1.67	0.85	0.02	0.169	1.034	0.00	0.71	12.50	0.00	**FAILURE**
April	12.50	0.71	0.05	0.76	0.85	0.02	0.064	0.929	0.00	0.71	12.50	0.00	**FAILURE**
May	12.50	0.71	3.30	4.01	0.85	0.02	0.046	0.911	0.00	3.10	18.11	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 94-95

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	18.11	3.10	3.27	6.38	0.85	0.02	0.207	1.072	0.00	5.30	20.49	0.00	SUCCESS
July	20.49	5.30	5.40	10.71	0.85	0.02	0.358	1.223	0.00	9.48	22.81	0.00	SUCCESS
August	22.81	9.48	2.15	11.63	0.85	0.02	0.595	1.460	0.00	10.17	23.09	0.00	SUCCESS
September	23.09	10.17	8.27	18.44	0.85	0.02	0.578	1.443	4.63	12.37	23.99	4.63	SUCCESS
October	23.99	12.37	0.00	12.37	0.85	0.02	0.531	1.396	0.00	10.97	23.42	0.00	SUCCESS
November	23.42	10.97	0.00	10.97	0.85	0.02	0.510	1.375	0.00	9.60	22.86	0.00	SUCCESS
December	22.86	9.60	0.00	9.60	0.85	0.02	0.607	1.472	0.00	8.13	22.25	0.00	SUCCESS
January	22.25	8.13	0.00	8.13	0.85	0.02	0.724	1.589	0.00	6.54	21.34	0.00	SUCCESS
February	21.34	6.54	0.00	6.54	0.85	0.02	0.532	1.397	0.00	5.14	20.38	0.00	SUCCESS
March	20.38	5.14	0.00	5.14	0.85	0.02	0.586	1.451	0.00	3.69	18.86	0.00	SUCCESS
April	18.86	3.69	0.00	3.69	0.85	0.02	0.372	1.237	0.00	2.45	16.95	0.00	SUCCESS
May	16.95	2.45	0.46	2.91	0.85	0.02	0.173	1.038	0.00	1.88	15.81	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 95-96

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	15.81	1.88	6.18	8.06	0.85	0.02	0.122	0.987	0.00	7.07	21.71	0.00	SUCCESS
July	21.71	7.07	4.68	11.75	0.85	0.02	0.494	1.359	0.00	10.39	23.18	0.00	SUCCESS
August	23.18	10.39	6.42	16.81	0.85	0.02	0.611	1.476	2.97	12.37	23.99	2.97	SUCCESS
September	23.99	12.37	1.91	14.28	0.85	0.02	0.616	1.481	0.43	12.37	23.99	0.43	SUCCESS
October	23.99	12.37	0.95	13.32	0.85	0.02	0.531	1.396	0.00	11.92	23.81	0.00	SUCCESS
November	23.81	11.92	3.47	15.39	0.85	0.02	0.524	1.389	1.63	12.37	23.99	1.63	SUCCESS
December	23.99	12.37	0.00	12.37	0.85	0.02	0.658	1.523	0.00	10.84	23.37	0.00	SUCCESS
January	23.37	10.84	0.00	10.84	0.85	0.02	0.788	1.653	0.00	9.19	22.69	0.00	SUCCESS
February	22.69	9.19	0.00	9.19	0.85	0.02	0.652	1.517	0.00	7.67	22.07	0.00	SUCCESS
March	22.07	7.67	0.00	7.67	0.85	0.02	0.898	1.763	0.00	5.91	20.91	0.00	SUCCESS
April	20.91	5.91	0.00	5.91	0.85	0.02	0.627	1.492	0.00	4.42	19.78	0.00	SUCCESS
May	19.78	4.42	1.65	6.06	0.85	0.02	0.324	1.189	0.00	4.87	20.20	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 96-97

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.20	4.87	7.66	12.53	0.85	0.02	0.340	1.205	0.00	11.33	23.57	0.00	SUCCESS
July	23.57	11.33	1.82	13.15	0.85	0.02	0.593	1.458	0.00	11.69	23.72	0.00	SUCCESS
August	23.72	11.69	2.13	13.82	0.85	0.02	0.636	1.501	0.00	12.32	23.98	0.00	SUCCESS
September	23.98	12.32	10.62	22.94	0.85	0.02	0.615	1.480	9.09	12.37	23.99	9.09	SUCCESS
October	23.99	12.37	3.28	15.65	0.85	0.02	0.531	1.396	1.89	12.37	23.99	1.89	SUCCESS
November	23.99	12.37	0.88	13.25	0.85	0.02	0.531	1.396	0.00	11.85	23.78	0.00	SUCCESS
December	23.78	11.85	0.16	12.02	0.85	0.02	0.649	1.514	0.00	10.50	23.23	0.00	SUCCESS
January	23.23	10.50	0.00	10.50	0.85	0.02	0.780	1.645	0.00	8.86	22.56	0.00	SUCCESS
February	22.56	8.86	0.00	8.86	0.85	0.02	0.646	1.511	0.00	7.35	21.90	0.00	SUCCESS
March	21.90	7.35	0.00	7.35	0.85	0.02	0.874	1.739	0.00	5.61	20.70	0.00	SUCCESS
April	20.70	5.61	0.00	5.61	0.85	0.02	0.591	1.456	0.00	4.15	19.44	0.00	SUCCESS
May	19.44	4.15	1.43	5.58	0.85	0.02	0.303	1.168	0.00	4.42	19.78	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 97-98

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	19.78	4.42	0.20	4.62	0.85	0.02	0.304	1.169	0.00	3.45	18.55	0.00	SUCCESS
July	18.55	3.45	13.53	16.98	0.85	0.02	0.223	1.088	3.53	12.37	23.99	3.53	SUCCESS
August	23.99	12.37	3.17	15.54	0.85	0.02	0.648	1.513	1.66	12.37	23.99	1.66	SUCCESS
September	23.99	12.37	3.33	15.70	0.85	0.02	0.616	1.481	1.85	12.37	23.99	1.85	SUCCESS
October	23.99	12.37	0.01	12.37	0.85	0.02	0.531	1.396	0.00	10.98	23.42	0.00	SUCCESS
November	23.42	10.98	1.17	12.14	0.85	0.02	0.510	1.375	0.00	10.77	23.34	0.00	SUCCESS
December	23.34	10.77	0.00	10.77	0.85	0.02	0.629	1.494	0.00	9.27	22.72	0.00	SUCCESS
January	22.72	9.27	0.00	9.27	0.85	0.02	0.751	1.616	0.00	7.66	22.06	0.00	SUCCESS
February	22.06	7.66	0.00	7.66	0.85	0.02	0.621	1.486	0.00	6.17	21.09	0.00	SUCCESS
March	21.09	6.17	0.00	6.17	0.85	0.02	0.721	1.586	0.00	4.58	19.99	0.00	SUCCESS
April	19.99	4.58	0.00	4.58	0.85	0.02	0.469	1.334	0.00	3.25	18.30	0.00	SUCCESS
May	18.30	3.25	1.90	5.15	0.85	0.02	0.233	1.098	0.00	4.05	19.32	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 98-99

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	19.32	4.05	6.36	10.41	0.85	0.02	0.277	1.142	0.00	9.27	22.72	0.00	SUCCESS
July	22.72	9.27	2.12	11.39	0.85	0.02	0.557	1.422	0.00	9.97	23.01	0.00	SUCCESS
August	23.01	9.97	0.79	10.76	0.85	0.02	0.604	1.469	0.00	9.29	22.73	0.00	SUCCESS
September	22.73	9.29	1.74	11.03	0.85	0.02	0.562	1.427	0.00	9.61	22.86	0.00	SUCCESS
October	22.86	9.61	6.74	16.35	0.85	0.02	0.490	1.355	2.63	12.37	23.99	2.63	SUCCESS
November	23.99	12.37	0.50	12.87	0.85	0.02	0.531	1.396	0.00	11.47	23.63	0.00	SUCCESS
December	23.63	11.47	0.00	11.47	0.85	0.02	0.642	1.507	0.00	9.96	23.01	0.00	SUCCESS
January	23.01	9.96	0.00	9.96	0.85	0.02	0.767	1.632	0.00	8.33	22.34	0.00	SUCCESS
February	22.34	8.33	0.00	8.33	0.85	0.02	0.635	1.500	0.00	6.83	21.54	0.00	SUCCESS
March	21.54	6.83	0.00	6.83	0.85	0.02	0.806	1.671	0.00	5.16	20.39	0.00	SUCCESS
April	20.39	5.16	2.54	7.70	0.85	0.02	0.537	1.402	0.00	6.30	21.18	0.00	SUCCESS
May	21.18	6.30	1.93	8.23	0.85	0.02	0.484	1.349	0.00	6.88	21.58	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 99-00

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	21.58	6.88	1.50	8.38	0.85	0.02	0.501	1.366	0.00	7.01	21.67	0.00	SUCCESS
July	21.67	7.01	2.81	9.82	0.85	0.02	0.490	1.355	0.00	8.46	22.39	0.00	SUCCESS
August	22.39	8.46	2.82	11.28	0.85	0.02	0.576	1.441	0.00	9.84	22.96	0.00	SUCCESS
September	22.96	9.84	1.46	11.31	0.85	0.02	0.572	1.437	0.00	9.87	22.97	0.00	SUCCESS
October	22.97	9.87	3.12	12.99	0.85	0.02	0.494	1.359	0.00	11.63	23.69	0.00	SUCCESS
November	23.69	11.63	0.00	11.63	0.85	0.02	0.520	1.385	0.00	10.25	23.13	0.00	SUCCESS
December	23.13	10.25	0.25	10.50	0.85	0.02	0.619	1.484	0.00	9.01	22.62	0.00	SUCCESS
January	22.62	9.01	0.00	9.01	0.85	0.02	0.745	1.610	0.00	7.40	21.93	0.00	SUCCESS
February	21.93	7.40	0.00	7.40	0.85	0.02	0.609	1.474	0.00	5.93	20.92	0.00	SUCCESS
March	20.92	5.93	0.29	6.22	0.85	0.02	0.689	1.554	0.00	5.76	20.80	0.00	SUCCESS
April	20.80	5.76	0.36	6.12	0.85	0.02	0.608	1.473	0.00	5.76	20.80	0.00	SUCCESS
May	20.80	5.76	3.82	9.58	0.85	0.02	0.437	1.302	0.00	8.28	22.32	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 2000-2001

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.32	8.28	2.41	10.69	0.85	0.02	0.564	1.429	0.00	9.26	22.72	0.00	SUCCESS
July	22.72	9.26	0.37	9.63	0.85	0.02	0.557	1.422	0.00	8.21	22.29	0.00	SUCCESS
August	22.29	8.21	5.80	14.01	0.85	0.02	0.572	1.437	0.21	12.37	23.99	0.21	SUCCESS
September	23.99	12.37	0.79	13.15	0.85	0.02	0.616	1.481	0.00	11.67	23.71	0.00	SUCCESS
October	23.71	11.67	1.26	12.93	0.85	0.02	0.521	1.386	0.00	11.55	23.66	0.00	SUCCESS
November	23.66	11.55	0.02	11.57	0.85	0.02	0.519	1.384	0.00	10.19	23.10	0.00	SUCCESS
December	23.10	10.19	0.00	10.19	0.85	0.02	0.618	1.483	0.00	8.70	22.49	0.00	SUCCESS
January	22.49	8.70	0.00	8.71	0.85	0.02	0.738	1.603	0.00	7.10	21.73	0.00	SUCCESS
February	21.73	7.10	0.00	7.10	0.85	0.02	0.583	1.448	0.00	5.65	20.73	0.00	SUCCESS
March	20.73	5.65	0.05	5.71	0.85	0.02	0.653	1.518	0.00	4.19	19.49	0.00	SUCCESS
April	19.49	4.19	0.00	4.19	0.85	0.02	0.426	1.291	0.00	2.90	17.79	0.00	SUCCESS
May	17.79	2.90	10.16	13.06	0.85	0.02	0.206	1.071	0.00	11.99	23.84	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 2001-2002

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	23.84	11.99	1.61	13.60	0.85	0.02	0.630	1.495	0.00	12.11	23.89	0.00	SUCCESS
July	23.89	12.11	1.33	13.43	0.85	0.02	0.606	1.471	0.00	11.96	23.83	0.00	SUCCESS
August	23.83	11.96	1.54	13.50	0.85	0.02	0.641	1.506	0.00	12.00	23.84	0.00	SUCCESS
September	23.84	12.00	3.19	15.18	0.85	0.02	0.609	1.474	1.34	12.37	23.99	1.34	SUCCESS
October	23.99	12.37	0.85	13.22	0.85	0.02	0.531	1.396	0.00	11.82	23.77	0.00	SUCCESS
November	23.77	11.82	0.01	11.84	0.85	0.02	0.523	1.388	0.00	10.45	23.21	0.00	SUCCESS
December	23.21	10.45	0.00	10.45	0.85	0.02	0.623	1.488	0.00	8.96	22.60	0.00	SUCCESS
January	22.60	8.96	0.00	8.96	0.85	0.02	0.744	1.609	0.00	7.35	21.90	0.00	SUCCESS
February	21.90	7.35	0.00	7.35	0.85	0.02	0.605	1.470	0.00	5.88	20.89	0.00	SUCCESS
March	20.89	5.88	0.00	5.88	0.85	0.02	0.683	1.548	0.00	4.33	19.67	0.00	SUCCESS
April	19.67	4.33	0.00	4.33	0.85	0.02	0.441	1.306	0.00	3.03	18.02	0.00	SUCCESS
May	18.02	3.03	3.26	6.29	0.85	0.02	0.216	1.081	0.00	5.21	20.43	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 2002-03

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.43	5.21	1.13	6.33	0.85	0.02	0.367	1.232	0.00	5.10	20.35	0.00	SUCCESS
July	20.35	5.10	1.60	6.70	0.85	0.02	0.342	1.207	0.00	5.49	20.62	0.00	SUCCESS
August	20.62	5.49	0.53	6.02	0.85	0.02	0.395	1.260	0.00	4.76	20.11	0.00	SUCCESS
September	20.11	4.76	1.33	6.08	0.85	0.02	0.318	1.183	0.00	4.90	20.21	0.00	SUCCESS
October	20.21	4.90	0.00	4.90	0.85	0.02	0.284	1.149	0.00	3.75	18.93	0.00	SUCCESS
November	18.93	3.75	1.82	5.57	0.85	0.02	0.212	1.077	0.00	4.50	19.87	0.00	SUCCESS
December	19.87	4.50	0.00	4.50	0.85	0.02	0.319	1.184	0.00	3.31	18.38	0.00	SUCCESS
January	18.38	3.31	0.00	3.31	0.85	0.02	0.288	1.153	0.00	2.16	16.39	0.00	SUCCESS
February	16.39	2.16	0.00	2.16	0.85	0.02	0.159	1.024	0.00	1.13	13.88	0.00	SUCCESS
March	13.88	1.13	0.03	1.16	0.85	0.02	0.116	0.981	0.00	0.71	12.50	0.00	**FAILURE**
April	12.50	0.71	0.00	0.71	0.85	0.02	0.064	0.929	0.00	0.71	12.50	0.00	**FAILURE**
May	12.50	0.71	1.92	2.63	0.85	0.02	0.046	0.911	0.00	1.72	15.41	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 2003-2004

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	15.41	1.72	0.50	2.22	0.85	0.02	0.111	0.976	0.00	1.24	14.18	0.00	SUCCESS
July	14.18	1.24	6.53	7.78	0.85	0.02	0.075	0.940	0.00	6.83	21.54	0.00	SUCCESS
August	21.54	6.83	2.07	8.90	0.85	0.02	0.504	1.369	0.00	7.53	22.01	0.00	SUCCESS
September	22.01	7.53	1.47	9.00	0.85	0.02	0.532	1.397	0.00	7.60	22.04	0.00	SUCCESS
October	22.04	7.60	1.26	8.87	0.85	0.02	0.460	1.325	0.00	7.54	22.01	0.00	SUCCESS
November	22.01	7.54	0.00	7.54	0.85	0.02	0.458	1.323	0.00	6.22	21.12	0.00	SUCCESS
December	21.12	6.22	0.00	6.22	0.85	0.02	0.462	1.327	0.00	4.89	20.21	0.00	SUCCESS
January	20.21	4.89	0.00	4.89	0.85	0.02	0.441	1.306	0.00	3.59	18.73	0.00	SUCCESS
February	18.73	3.59	0.00	3.59	0.85	0.02	0.274	1.139	0.00	2.45	16.94	0.00	SUCCESS
March	16.94	2.45	0.00	2.45	0.85	0.02	0.263	1.128	0.00	1.32	14.38	0.00	SUCCESS
April	14.38	1.32	0.00	1.32	0.85	0.02	0.124	0.989	0.00	0.71	12.50	0.00	**FAILURE**
May	12.50	0.71	6.25	6.96	0.85	0.02	0.046	0.911	0.00	6.05	21.00	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 2004-2005

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	21.00	6.05	2.89	8.94	0.85	0.02	0.433	1.298	0.00	7.64	22.05	0.00	SUCCESS
July	22.05	7.64	2.69	10.33	0.85	0.02	0.529	1.394	0.00	8.94	22.59	0.00	SUCCESS
August	22.59	8.94	1.45	10.38	0.85	0.02	0.585	1.450	0.00	8.93	22.58	0.00	SUCCESS
September	22.58	8.93	2.06	11.00	0.85	0.02	0.556	1.421	0.00	9.57	22.85	0.00	SUCCESS
October	22.85	9.57	0.91	10.49	0.85	0.02	0.489	1.354	0.00	9.13	22.67	0.00	SUCCESS
November	22.67	9.13	0.78	9.91	0.85	0.02	0.483	1.348	0.00	8.56	22.43	0.00	SUCCESS
December	22.43	8.56	0.00	8.56	0.85	0.02	0.587	1.452	0.00	7.11	21.73	0.00	SUCCESS
January	21.73	7.11	0.00	7.11	0.85	0.02	0.669	1.534	0.00	5.58	20.68	0.00	SUCCESS
February	20.68	5.58	0.00	5.58	0.85	0.02	0.445	1.310	0.00	4.26	19.58	0.00	SUCCESS
March	19.58	4.26	0.00	4.26	0.85	0.02	0.475	1.340	0.00	2.92	17.84	0.00	SUCCESS
April	17.84	2.92	0.00	2.92	0.85	0.02	0.289	1.154	0.00	1.77	15.54	0.00	SUCCESS
May	15.54	1.77	1.41	3.18	0.85	0.02	0.122	0.987	0.00	2.19	16.45	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 99-00

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	16.45	2.19	7.28	9.47	0.85	0.02	0.143	1.008	0.00	8.46	22.39	0.00	SUCCESS
July	22.39	8.46	5.30	13.76	0.85	0.02	0.543	1.408	0.00	12.35	23.99	0.00	SUCCESS
August	23.99	12.35	2.34	14.69	0.85	0.02	0.648	1.513	0.82	12.37	23.99	0.82	SUCCESS
September	23.99	12.37	3.40	15.76	0.85	0.02	0.616	1.481	1.92	12.37	23.99	1.92	SUCCESS
October	23.99	12.37	2.74	15.11	0.85	0.02	0.531	1.396	1.35	12.37	23.99	1.35	SUCCESS
November	23.99	12.37	2.26	14.62	0.85	0.02	0.531	1.396	0.86	12.37	23.99	0.86	SUCCESS
December	23.99	12.37	1.35	13.72	0.85	0.02	0.658	1.523	0.00	12.19	23.92	0.00	SUCCESS
January	23.92	12.19	0.00	12.19	0.85	0.02	0.819	1.684	0.00	10.51	23.23	0.00	SUCCESS
February	23.23	10.51	0.00	10.51	0.85	0.02	0.679	1.544	0.00	8.97	22.60	0.00	SUCCESS
March	22.60	8.97	0.00	8.97	0.85	0.02	0.936	1.801	0.00	7.17	21.77	0.00	SUCCESS
April	21.77	7.17	0.08	7.25	0.85	0.02	0.776	1.641	0.00	5.61	20.70	0.00	SUCCESS
May	20.70	5.61	2.73	8.34	0.85	0.02	0.425	1.290	0.00	7.05	21.69	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 2006-2007

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	21.69	7.05	2.37	9.42	0.85	0.02	0.514	1.379	0.00	8.04	22.22	0.00	SUCCESS
July	22.22	8.04	0.05	8.09	0.85	0.02	0.536	1.401	0.00	6.69	21.45	0.00	SUCCESS
August	21.45	6.69	0.65	7.34	0.85	0.02	0.494	1.359	0.00	5.99	20.96	0.00	SUCCESS
September	20.96	5.99	8.03	14.02	0.85	0.02	0.414	1.279	0.37	12.37	23.99	0.37	SUCCESS
October	23.99	12.37	4.13	16.50	0.85	0.02	0.531	1.396	2.74	12.37	23.99	2.74	SUCCESS
November	23.99	12.37	0.00	12.37	0.85	0.02	0.531	1.396	0.00	10.97	23.42	0.00	SUCCESS
December	23.42	10.97	0.00	10.97	0.85	0.02	0.632	1.497	0.00	9.47	22.81	0.00	SUCCESS
January	22.81	9.47	0.00	9.47	0.85	0.02	0.756	1.621	0.00	7.85	22.14	0.00	SUCCESS
February	22.14	7.85	0.00	7.85	0.85	0.02	0.625	1.490	0.00	6.36	21.22	0.00	SUCCESS
March	21.22	6.36	0.00	6.36	0.85	0.02	0.745	1.610	0.00	4.75	20.11	0.00	SUCCESS
April	20.11	4.75	0.00	4.75	0.85	0.02	0.489	1.354	0.00	3.40	18.49	0.00	SUCCESS
May	18.49	3.40	1.35	4.74	0.85	0.02	0.245	1.110	0.00	3.63	18.79	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 2007-2008

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	18.79	3.63	3.36	7.00	0.85	0.02	0.247	1.112	0.00	5.89	20.89	0.00	SUCCESS
July	20.89	5.89	0.62	6.50	0.85	0.02	0.403	1.268	0.00	5.23	20.44	0.00	SUCCESS
August	20.44	5.23	4.20	9.43	0.85	0.02	0.374	1.239	0.00	8.19	22.28	0.00	SUCCESS
September	22.28	8.19	4.58	12.77	0.85	0.02	0.543	1.408	0.00	11.36	23.58	0.00	SUCCESS
October	23.58	11.36	1.06	12.43	0.85	0.02	0.516	1.381	0.00	11.05	23.45	0.00	SUCCESS
November	23.45	11.05	0.72	11.76	0.85	0.02	0.511	1.376	0.00	10.39	23.18	0.00	SUCCESS
December	23.18	10.39	0.05	10.44	0.85	0.02	0.622	1.487	0.00	8.95	22.59	0.00	SUCCESS
January	22.59	8.95	0.00	8.95	0.85	0.02	0.743	1.608	0.00	7.34	21.89	0.00	SUCCESS
February	21.89	7.34	0.00	7.34	0.85	0.02	0.604	1.469	0.00	5.88	20.88	0.00	SUCCESS
March	20.88	5.88	0.00	5.88	0.85	0.02	0.681	1.546	0.00	4.33	19.67	0.00	SUCCESS
April	19.67	4.33	1.11	5.44	0.85	0.02	0.441	1.306	0.00	4.13	19.42	0.00	SUCCESS
May	19.42	4.13	6.89	11.03	0.85	0.02	0.302	1.167	0.00	9.86	22.97	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 2008-2009

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.97	9.86	1.49	11.35	0.85	0.02	0.592	1.457	0.00	9.89	22.98	0.00	SUCCESS
July	22.98	9.89	4.79	14.69	0.85	0.02	0.568	1.433	0.89	12.37	23.99	0.89	SUCCESS
August	23.99	12.37	4.60	16.97	0.85	0.02	0.648	1.513	3.09	12.37	23.99	3.09	SUCCESS
September	23.99	12.37	2.28	14.65	0.85	0.02	0.616	1.481	0.80	12.37	23.99	0.80	SUCCESS
October	23.99	12.37	0.77	13.13	0.85	0.02	0.531	1.396	0.00	11.74	23.74	0.00	SUCCESS
November	23.74	11.74	2.55	14.28	0.85	0.02	0.522	1.387	0.53	12.37	23.99	0.53	SUCCESS
December	23.99	12.37	0.00	12.37	0.85	0.02	0.658	1.523	0.00	10.84	23.37	0.00	SUCCESS
January	23.37	10.84	0.00	10.84	0.85	0.02	0.788	1.653	0.00	9.19	22.69	0.00	SUCCESS
February	22.69	9.19	0.00	9.19	0.85	0.02	0.652	1.517	0.00	7.67	22.07	0.00	SUCCESS
March	22.07	7.67	0.00	7.67	0.85	0.02	0.898	1.763	0.00	5.91	20.91	0.00	SUCCESS
April	20.91	5.91	0.06	5.97	0.85	0.02	0.627	1.492	0.00	4.48	19.85	0.00	SUCCESS
May	19.85	4.48	2.73	7.21	0.85	0.02	0.328	1.193	0.00	6.01	20.98	0.00	SUCCESS

Simulation Studies (LA-14)

YEAR :- 2009-2010

Capacity at FRL = 12.37 Mcm

Outlet Level 0.71

Provision for Water Supply/Irrigation/Other uses = 0.85 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.98	6.01	4.54	10.55	0.85	0.02	0.431	1.296	0.00	9.26	22.72	0.00	SUCCESS
July	22.72	9.26	0.01	9.27	0.85	0.02	0.557	1.422	0.00	7.85	22.14	0.00	SUCCESS
August	22.14	7.85	1.72	9.57	0.85	0.02	0.565	1.430	0.00	8.14	22.26	0.00	SUCCESS
September	22.26	8.14	1.96	10.09	0.85	0.02	0.542	1.407	0.00	8.69	22.48	0.00	SUCCESS
October	22.48	8.69	0.51	9.20	0.85	0.02	0.476	1.341	0.00	7.86	22.14	0.00	SUCCESS
November	22.14	7.86	0.00	7.86	0.85	0.02	0.463	1.328	0.00	6.53	21.33	0.00	SUCCESS
December	21.33	6.53	0.00	6.53	0.85	0.02	0.487	1.352	0.00	5.18	20.40	0.00	SUCCESS
January	20.40	5.18	0.00	5.18	0.85	0.02	0.469	1.334	0.00	3.84	19.05	0.00	SUCCESS
February	19.05	3.84	0.00	3.84	0.85	0.02	0.294	1.159	0.00	2.68	17.38	0.00	SUCCESS
March	17.38	2.68	0.00	2.68	0.85	0.02	0.289	1.154	0.00	1.53	14.92	0.00	SUCCESS
April	14.92	1.53	0.00	1.53	0.85	0.02	0.146	1.011	0.00	0.71	12.50	0.00	**FAILURE**
May	12.50	0.71	0.73	1.44	0.85	0.02	0.046	0.911	0.00	0.71	12.50	0.00	**FAILURE**

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
12	0.27738662	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.036
12.01	0.279076904	0.033	0.032	0.034	0.032	0.028	0.028	0.035	0.043	:r Supply/Irrigation/Other uses =			
12.02	0.280767188	0.034	0.032	0.034	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
12.03	0.282457472	0.034	0.032	0.034	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
12.04	0.284147755	0.034	0.033	0.035	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.051	0.036
12.05	0.285838039	0.034	0.033	0.035	0.033	0.029	0.029	0.035	0.044	0.039	0.056	0.051	0.037
12.06	0.287528323	0.035	0.033	0.035	0.033	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
12.07	0.289218607	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
12.08	0.290908891	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
12.09	0.292599175	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.040	0.057	0.052	0.037
12.1	0.294289459	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.046	0.040	0.057	0.052	0.038
12.11	0.295979742	0.036	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
12.12	0.297670026	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
12.13	0.29936031	0.036	0.034	0.037	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
12.14	0.301050594	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.054	0.039
12.15	0.302740878	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
12.16	0.304431162	0.037	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
12.17	0.306121445	0.037	0.035	0.037	0.036	0.031	0.031	0.038	0.047	0.041	0.060	0.054	0.039
12.18	0.307811729	0.037	0.035	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.039
12.19	0.309502013	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.040
12.2	0.311192297	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.055	0.040
12.21	0.312882581	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.056	0.040
12.22	0.314572865	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
12.23	0.316263149	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.040
12.24	0.317953432	0.038	0.037	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.057	0.041
12.25	0.319643716	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.062	0.057	0.041
12.26	0.321334	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041
12.27	0.323024284	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.044	0.063	0.057	0.041
12.28	0.324714568	0.039	0.037	0.040	0.038	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.042
12.29	0.326404852	0.039	0.038	0.040	0.038	0.033	0.033	0.040	0.051	0.044	0.064	0.058	0.042
12.3	0.328095135	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
12.31	0.329785419	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.064	0.059	0.042
12.32	0.331475703	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.065	0.059	0.042
12.33	0.333165987	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
12.34	0.334856271	0.040	0.039	0.041	0.039	0.033	0.033	0.042	0.052	0.045	0.065	0.060	0.043
12.35	0.336546555	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.066	0.060	0.043
12.36	0.338236839	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.046	0.066	0.060	0.043
12.37	0.339927122	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.061	0.044
12.38	0.341617406	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.067	0.061	0.044
12.39	0.34330769	0.041	0.039	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
12.4	0.344997974	0.041	0.040	0.042	0.040	0.034	0.034	0.043	0.053	0.047	0.067	0.061	0.044
12.41	0.346688258	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.044
12.42	0.348378542	0.042	0.040	0.043	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
12.43	0.350068826	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
12.44	0.351759109	0.042	0.040	0.043	0.041	0.035	0.035	0.044	0.055	0.047	0.069	0.063	0.045
12.45	0.353449393	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
12.46	0.355139677	0.043	0.041	0.043	0.041	0.036	0.036	0.044	0.055	0.048	0.069	0.063	0.045
12.47	0.356829961	0.043	0.041	0.044	0.041	0.036	0.036	0.044	0.055	0.048	0.070	0.064	0.046
12.48	0.358520245	0.043	0.041	0.044	0.042	0.036	0.036	0.044	0.056	0.048	0.070	0.064	0.046
12.49	0.360210529	0.043	0.041	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
12.5	0.361900812	0.043	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.064	0.046
12.51	0.363591096	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.047
12.52	0.36528138	0.044	0.042	0.045	0.042	0.037	0.037	0.045	0.057	0.049	0.071	0.065	0.047
12.53	0.366971664	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.065	0.047
12.54	0.368661948	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
12.55	0.370352232	0.044	0.043	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
12.56	0.372042516	0.045	0.043	0.045	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
12.57	0.373732799	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.067	0.048
12.58	0.375423083	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
12.59	0.377113367	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.074	0.067	0.048
12.6	0.378803651	0.045	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
12.61	0.380493935	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
12.62	0.382184219	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.075	0.068	0.049
12.63	0.383874503	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.060	0.052	0.075	0.068	0.049
12.64	0.385564786	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
12.65	0.38725507	0.046	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
12.66	0.388945354	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
12.67	0.390635638	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.061	0.053	0.076	0.070	0.050
12.68	0.392325922	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
12.69	0.394016206	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
12.7	0.395706489	0.047	0.046	0.048	0.046	0.040	0.040	0.049	0.061	0.053	0.077	0.070	0.051
12.71	0.397396773	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.062	0.054	0.077	0.071	0.051
12.72	0.399087057	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
12.73	0.400777341	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
12.74	0.402467625	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.072	0.052
12.75	0.404157909	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
12.76	0.405848193	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
12.77	0.407538476	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.079	0.073	0.052
12.78	0.40922876	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
12.79	0.410919044	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.053

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
12.8	0.412609328	0.050	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
12.81	0.414299612	0.050	0.048	0.051	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
12.82	0.415989896	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.064	0.056	0.081	0.074	0.053
12.83	0.41768018	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
12.84	0.419370463	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
12.85	0.421060747	0.051	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
12.86	0.422751031	0.051	0.049	0.052	0.049	0.042	0.042	0.052	0.066	0.057	0.082	0.075	0.054
12.87	0.424441315	0.051	0.049	0.052	0.049	0.042	0.042	0.053	0.066	0.057	0.083	0.076	0.054
12.88	0.426131599	0.051	0.049	0.052	0.049	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
12.89	0.427821883	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
12.9	0.429512166	0.052	0.049	0.052	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.076	0.055
12.91	0.43120245	0.052	0.050	0.053	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.077	0.055
12.92	0.432892734	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.058	0.084	0.077	0.055
12.93	0.434583018	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.059	0.085	0.077	0.056
12.94	0.436273302	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
12.95	0.437963586	0.053	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
12.96	0.43965387	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.059	0.086	0.078	0.056
12.97	0.441344153	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.060	0.086	0.079	0.056
12.98	0.443034437	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.069	0.060	0.086	0.079	0.057
12.99	0.444724721	0.053	0.051	0.054	0.052	0.044	0.044	0.055	0.069	0.060	0.087	0.079	0.057
13	0.446415005	0.054	0.051	0.054	0.052	0.045	0.045	0.055	0.069	0.060	0.087	0.079	0.057
13.01	0.448105289	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.069	0.060	0.087	0.080	0.057
13.02	0.449795573	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
13.03	0.451485857	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
13.04	0.45317614	0.054	0.052	0.055	0.053	0.045	0.045	0.056	0.070	0.061	0.088	0.081	0.058
13.05	0.454866424	0.055	0.052	0.055	0.053	0.045	0.045	0.056	0.071	0.061	0.089	0.081	0.058
13.06	0.456556708	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.081	0.058
13.07	0.458246992	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.082	0.059
13.08	0.459937276	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.090	0.082	0.059
13.09	0.46162756	0.055	0.053	0.056	0.054	0.046	0.046	0.057	0.072	0.062	0.090	0.082	0.059
13.1	0.463317843	0.056	0.053	0.057	0.054	0.046	0.046	0.057	0.072	0.063	0.090	0.082	0.059
13.11	0.465008127	0.056	0.053	0.057	0.054	0.047	0.047	0.058	0.072	0.063	0.091	0.083	0.060
13.12	0.466698411	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.072	0.063	0.091	0.083	0.060
13.13	0.468388695	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.073	0.063	0.091	0.083	0.060
13.14	0.470078979	0.056	0.054	0.057	0.055	0.047	0.047	0.058	0.073	0.063	0.092	0.084	0.060
13.15	0.471769263	0.057	0.054	0.058	0.055	0.047	0.047	0.058	0.073	0.064	0.092	0.084	0.060
13.16	0.473459547	0.057	0.054	0.058	0.055	0.047	0.047	0.059	0.073	0.064	0.092	0.084	0.061
13.17	0.47514983	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
13.18	0.476840114	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
13.19	0.478530398	0.057	0.055	0.058	0.056	0.048	0.048	0.059	0.074	0.065	0.093	0.085	0.061
13.2	0.480220682	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.074	0.065	0.094	0.085	0.061
13.21	0.481910966	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
13.22	0.48360125	0.058	0.056	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
13.23	0.485291534	0.058	0.056	0.059	0.056	0.049	0.049	0.060	0.075	0.066	0.095	0.086	0.062
13.24	0.486981817	0.058	0.056	0.059	0.056	0.049	0.049	0.060	0.075	0.066	0.095	0.087	0.062
13.25	0.488672101	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.095	0.087	0.063
13.26	0.490362385	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.087	0.063
13.27	0.492052669	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.088	0.063
13.28	0.493742953	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.077	0.067	0.096	0.088	0.063
13.29	0.495433237	0.059	0.057	0.060	0.057	0.050	0.050	0.061	0.077	0.067	0.097	0.088	0.063
13.3	0.49712352	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.088	0.064
13.31	0.498813804	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
13.32	0.500504088	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.089	0.064
13.33	0.502194372	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.089	0.064
13.34	0.503884656	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.090	0.064
13.35	0.50557494	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.078	0.068	0.099	0.090	0.065
13.36	0.507265224	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.079	0.068	0.099	0.090	0.065
13.37	0.508955507	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.099	0.091	0.065
13.38	0.510645791	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.100	0.091	0.065
13.39	0.512336075	0.061	0.059	0.063	0.059	0.051	0.051	0.064	0.079	0.069	0.100	0.091	0.066
13.4	0.514026359	0.062	0.059	0.063	0.060	0.051	0.051	0.064	0.080	0.069	0.100	0.091	0.066
13.41	0.515716643	0.062	0.059	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
13.42	0.517406927	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
13.43	0.519097211	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
13.44	0.520787494	0.062	0.060	0.064	0.060	0.052	0.052	0.065	0.081	0.070	0.102	0.093	0.067
13.45	0.522477778	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
13.46	0.524168062	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
13.47	0.525858346	0.063	0.060	0.064	0.061	0.053	0.053	0.065	0.082	0.071	0.103	0.094	0.067
13.48	0.52754863	0.063	0.061	0.064	0.061	0.053	0.053	0.065	0.082	0.071	0.103	0.094	0.068
13.49	0.529238914	0.064	0.061	0.065	0.061	0.053	0.053	0.066	0.082	0.071	0.103	0.094	0.068
13.5	0.530929197	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.082	0.072	0.104	0.095	0.068
13.51	0.532619481	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
13.52	0.534309765	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
13.53	0.536000049	0.064	0.062	0.065	0.062	0.054	0.054	0.066	0.083	0.072	0.105	0.095	0.069
13.54	0.537690333	0.065	0.062	0.066	0.062	0.054	0.054	0.067	0.083	0.073	0.105	0.096	0.069
13.55	0.539380617	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.105	0.096	0.069
13.56	0.541070901	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.096	0.069
13.57	0.542761184	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.097	0.069
13.58	0.544451468	0.065	0.063	0.066	0.063	0.054	0.054	0.068	0.084	0.074	0.106	0.097	0.070
13.59	0.546141752	0.066	0.063	0.067	0.063	0.055	0.055	0.068	0.085	0.074	0.106	0.097	0.070

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
13.6	0.547832036	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.070
13.61	0.54952232	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.070
13.62	0.551212604	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.071
13.63	0.552902888	0.066	0.064	0.067	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.098	0.071
13.64	0.554593171	0.067	0.064	0.068	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.099	0.071
13.65	0.556283455	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.086	0.075	0.108	0.099	0.071
13.66	0.557973739	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.086	0.075	0.109	0.099	0.071
13.67	0.559664023	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.087	0.076	0.109	0.100	0.072
13.68	0.561354307	0.067	0.065	0.068	0.065	0.056	0.056	0.070	0.087	0.076	0.109	0.100	0.072
13.69	0.563044591	0.068	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
13.7	0.564734874	0.068	0.065	0.069	0.066	0.056	0.056	0.070	0.088	0.076	0.110	0.101	0.072
13.71	0.566425158	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.076	0.110	0.101	0.073
13.72	0.568115442	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.077	0.111	0.101	0.073
13.73	0.569805726	0.068	0.066	0.070	0.066	0.057	0.057	0.071	0.088	0.077	0.111	0.101	0.073
13.74	0.57149601	0.069	0.066	0.070	0.066	0.057	0.057	0.071	0.089	0.077	0.111	0.102	0.073
13.75	0.573186294	0.069	0.066	0.070	0.066	0.057	0.057	0.071	0.089	0.077	0.112	0.102	0.073
13.76	0.574876578	0.069	0.066	0.070	0.067	0.057	0.057	0.071	0.089	0.078	0.112	0.102	0.074
13.77	0.576566861	0.069	0.066	0.070	0.067	0.058	0.058	0.071	0.089	0.078	0.112	0.103	0.074
13.78	0.578257145	0.069	0.066	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
13.79	0.579947429	0.070	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
13.8	0.581637713	0.070	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.079	0.113	0.104	0.074
13.81	0.583327997	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.090	0.079	0.114	0.104	0.075
13.82	0.585018281	0.070	0.067	0.071	0.068	0.059	0.059	0.073	0.091	0.079	0.114	0.104	0.075
13.83	0.586708565	0.070	0.067	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.114	0.104	0.075
13.84	0.588398848	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.115	0.105	0.075
13.85	0.590089132	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.080	0.115	0.105	0.076
13.86	0.591779416	0.071	0.068	0.072	0.069	0.059	0.059	0.073	0.092	0.080	0.115	0.105	0.076
13.87	0.5934697	0.071	0.068	0.072	0.069	0.059	0.059	0.074	0.092	0.080	0.116	0.106	0.076
13.88	0.595159984	0.071	0.068	0.073	0.069	0.060	0.060	0.074	0.092	0.080	0.116	0.106	0.076
13.89	0.596850268	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.093	0.081	0.116	0.106	0.076
13.9	0.598540551	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
13.91	0.600230835	0.072	0.069	0.073	0.070	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
13.92	0.601921119	0.072	0.069	0.073	0.070	0.060	0.060	0.075	0.093	0.081	0.117	0.107	0.077
13.93	0.603611403	0.072	0.069	0.074	0.070	0.060	0.060	0.075	0.094	0.081	0.118	0.107	0.077
13.94	0.605301687	0.073	0.070	0.074	0.070	0.061	0.061	0.075	0.094	0.082	0.118	0.108	0.077
13.95	0.606991971	0.073	0.070	0.074	0.070	0.061	0.061	0.075	0.094	0.082	0.118	0.108	0.078
13.96	0.608682255	0.073	0.070	0.074	0.071	0.061	0.061	0.075	0.094	0.082	0.119	0.108	0.078
13.97	0.610372538	0.073	0.070	0.074	0.071	0.061	0.061	0.076	0.095	0.082	0.119	0.109	0.078
13.98	0.612062822	0.073	0.070	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.119	0.109	0.078
13.99	0.613753106	0.074	0.071	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.120	0.109	0.079
14	0.61544339	0.074	0.071	0.075	0.071	0.062	0.062	0.076	0.095	0.083	0.120	0.110	0.079
14.01	0.617644607	0.074	0.071	0.075	0.072	0.062	0.062	0.077	0.096	0.083	0.120	0.110	0.079
14.02	0.619845824	0.074	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.110	0.079
14.03	0.622047041	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.111	0.080
14.04	0.624248258	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.097	0.084	0.122	0.111	0.080
14.05	0.626449476	0.075	0.072	0.076	0.073	0.063	0.063	0.078	0.097	0.085	0.122	0.112	0.080
14.06	0.628650693	0.075	0.072	0.077	0.073	0.063	0.063	0.078	0.097	0.085	0.123	0.112	0.080
14.07	0.63085191	0.076	0.073	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
14.08	0.633053127	0.076	0.073	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.113	0.081
14.09	0.635254344	0.076	0.073	0.078	0.074	0.064	0.064	0.079	0.098	0.086	0.124	0.113	0.081
14.1	0.637455561	0.076	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.113	0.082
14.11	0.639656778	0.077	0.074	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.125	0.114	0.082
14.12	0.641857995	0.077	0.074	0.078	0.074	0.064	0.064	0.080	0.099	0.087	0.125	0.114	0.082
14.13	0.644059212	0.077	0.074	0.079	0.075	0.064	0.064	0.080	0.100	0.087	0.126	0.115	0.082
14.14	0.646260429	0.078	0.074	0.079	0.075	0.065	0.065	0.080	0.100	0.087	0.126	0.115	0.083
14.15	0.648461647	0.078	0.075	0.079	0.075	0.065	0.065	0.080	0.101	0.088	0.126	0.115	0.083
14.16	0.650662864	0.078	0.075	0.079	0.075	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
14.17	0.652864081	0.078	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.084
14.18	0.655065298	0.079	0.075	0.080	0.076	0.066	0.066	0.081	0.102	0.088	0.128	0.117	0.084
14.19	0.657266515	0.079	0.076	0.080	0.076	0.066	0.066	0.082	0.102	0.089	0.128	0.117	0.084
14.2	0.659467732	0.079	0.076	0.080	0.076	0.066	0.066	0.082	0.102	0.089	0.129	0.117	0.084
14.21	0.661668949	0.079	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.089	0.129	0.118	0.085
14.22	0.663870166	0.080	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.090	0.129	0.118	0.085
14.23	0.666071383	0.080	0.077	0.081	0.077	0.067	0.067	0.083	0.103	0.090	0.130	0.119	0.085
14.24	0.6682726	0.080	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.090	0.130	0.119	0.086
14.25	0.670473818	0.080	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.119	0.086
14.26	0.672675035	0.081	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.120	0.086
14.27	0.674876252	0.081	0.078	0.082	0.078	0.067	0.067	0.084	0.105	0.091	0.132	0.120	0.086
14.28	0.677077469	0.081	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.091	0.132	0.121	0.087
14.29	0.679278686	0.082	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.092	0.132	0.121	0.087
14.3	0.681479903	0.082	0.078	0.083	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.121	0.087
14.31	0.68368112	0.082	0.079	0.083	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.122	0.088
14.32	0.685882337	0.082	0.079	0.084	0.080	0.069	0.069	0.085	0.106	0.093	0.134	0.122	0.088
14.33	0.688083554	0.083	0.079	0.084	0.080	0.069	0.069	0.085	0.107	0.093	0.134	0.122	0.088
14.34	0.690284771	0.083	0.079	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.088
14.35	0.692485989	0.083	0.080	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.089
14.36	0.694687206	0.083	0.080	0.085	0.081	0.069	0.069	0.086	0.108	0.094	0.135	0.124	0.089
14.37	0.696888423	0.084	0.080	0.085	0.081	0.070	0.070	0.086	0.108	0.094	0.136	0.124	0.089
14.38	0.69908964	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.124	0.089
14.39	0.701290857	0.084	0.081	0.086	0.081	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
14.4	0.703492074	0.084	0.081	0.086	0.082	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
14.41	0.705693291	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.109	0.095	0.138	0.126	0.090
14.42	0.707894508	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.110	0.096	0.138	0.126	0.091
14.43	0.710095725	0.085	0.082	0.087	0.082	0.071	0.071	0.088	0.110	0.096	0.138	0.126	0.091
14.44	0.712296942	0.085	0.082	0.087	0.083	0.071	0.071	0.088	0.110	0.096	0.139	0.127	0.091
14.45	0.714498159	0.086	0.082	0.087	0.083	0.071	0.071	0.089	0.111	0.096	0.139	0.127	0.091
14.46	0.716699377	0.086	0.082	0.087	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.128	0.092
14.47	0.718900594	0.086	0.083	0.088	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.128	0.092
14.48	0.721101811	0.087	0.083	0.088	0.084	0.072	0.072	0.089	0.112	0.097	0.141	0.128	0.092
14.49	0.723303028	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.098	0.141	0.129	0.093
14.5	0.725504245	0.087	0.083	0.089	0.084	0.073	0.073	0.090	0.112	0.098	0.141	0.129	0.093
14.51	0.727705462	0.087	0.084	0.089	0.084	0.073	0.073	0.090	0.113	0.098	0.142	0.130	0.093
14.52	0.729906679	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.113	0.099	0.142	0.130	0.093
14.53	0.732107896	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.113	0.099	0.143	0.130	0.094
14.54	0.734309113	0.088	0.084	0.090	0.085	0.073	0.073	0.091	0.114	0.099	0.143	0.131	0.094
14.55	0.73651033	0.088	0.085	0.090	0.085	0.074	0.074	0.091	0.114	0.099	0.144	0.131	0.094
14.56	0.738711548	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.144	0.131	0.095
14.57	0.740912765	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.144	0.132	0.095
14.58	0.743113982	0.089	0.085	0.091	0.086	0.074	0.074	0.092	0.115	0.100	0.145	0.132	0.095
14.59	0.745315199	0.089	0.086	0.091	0.086	0.075	0.075	0.092	0.116	0.101	0.145	0.133	0.095
14.6	0.747516416	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
14.61	0.749717633	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
14.62	0.75191885	0.090	0.086	0.092	0.087	0.075	0.075	0.093	0.117	0.102	0.147	0.134	0.096
14.63	0.754120067	0.090	0.087	0.092	0.087	0.075	0.075	0.094	0.117	0.102	0.147	0.134	0.097
14.64	0.756321284	0.091	0.087	0.092	0.088	0.076	0.076	0.094	0.117	0.102	0.147	0.135	0.097
14.65	0.758522501	0.091	0.087	0.093	0.088	0.076	0.076	0.094	0.118	0.102	0.148	0.135	0.097
14.66	0.760723719	0.091	0.087	0.093	0.088	0.076	0.076	0.094	0.118	0.103	0.148	0.135	0.097
14.67	0.762924936	0.092	0.088	0.093	0.088	0.076	0.076	0.095	0.118	0.103	0.149	0.136	0.098
14.68	0.765126153	0.092	0.088	0.093	0.089	0.077	0.077	0.095	0.119	0.103	0.149	0.136	0.098
14.69	0.76732737	0.092	0.088	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.098
14.7	0.769528587	0.092	0.088	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.098
14.71	0.771729804	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.104	0.150	0.137	0.099
14.72	0.773931021	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.104	0.151	0.138	0.099
14.73	0.776132238	0.093	0.089	0.095	0.090	0.078	0.078	0.096	0.120	0.105	0.151	0.138	0.099
14.74	0.778333455	0.093	0.090	0.095	0.090	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
14.75	0.780534672	0.094	0.090	0.095	0.091	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
14.76	0.78273589	0.094	0.090	0.095	0.091	0.078	0.078	0.097	0.121	0.106	0.153	0.139	0.100
14.77	0.784937107	0.094	0.090	0.096	0.091	0.078	0.078	0.097	0.122	0.106	0.153	0.140	0.100
14.78	0.787138324	0.094	0.091	0.096	0.091	0.079	0.079	0.098	0.122	0.106	0.153	0.140	0.101
14.79	0.789339541	0.095	0.091	0.096	0.092	0.079	0.079	0.098	0.122	0.107	0.154	0.141	0.101
14.8	0.791540758	0.095	0.091	0.097	0.092	0.079	0.079	0.098	0.123	0.107	0.154	0.141	0.101
14.81	0.793741975	0.095	0.091	0.097	0.092	0.079	0.079	0.098	0.123	0.107	0.155	0.141	0.102
14.82	0.795943192	0.096	0.092	0.097	0.092	0.080	0.080	0.099	0.123	0.107	0.155	0.142	0.102
14.83	0.798144409	0.096	0.092	0.097	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.142	0.102
14.84	0.800345626	0.096	0.092	0.098	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.142	0.102
14.85	0.802546843	0.096	0.092	0.098	0.093	0.080	0.080	0.100	0.124	0.108	0.156	0.143	0.103
14.86	0.804748061	0.097	0.093	0.098	0.093	0.080	0.080	0.100	0.125	0.109	0.157	0.143	0.103
14.87	0.806949278	0.097	0.093	0.098	0.094	0.081	0.081	0.100	0.125	0.109	0.157	0.144	0.103
14.88	0.809150495	0.097	0.093	0.099	0.094	0.081	0.081	0.100	0.125	0.109	0.158	0.144	0.104
14.89	0.811351712	0.097	0.093	0.099	0.094	0.081	0.081	0.101	0.126	0.110	0.158	0.144	0.104
14.9	0.813552929	0.098	0.094	0.099	0.094	0.081	0.081	0.101	0.126	0.110	0.159	0.145	0.104
14.91	0.815754146	0.098	0.094	0.100	0.095	0.082	0.082	0.101	0.126	0.110	0.159	0.145	0.104
14.92	0.817955363	0.098	0.094	0.100	0.095	0.082	0.082	0.101	0.127	0.110	0.160	0.146	0.105
14.93	0.82015658	0.098	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
14.94	0.822357797	0.099	0.095	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
14.95	0.824559014	0.099	0.095	0.101	0.096	0.082	0.082	0.102	0.128	0.111	0.161	0.147	0.106
14.96	0.826760232	0.099	0.095	0.101	0.096	0.083	0.083	0.103	0.128	0.112	0.161	0.147	0.106
14.97	0.828961449	0.099	0.095	0.101	0.096	0.083	0.083	0.103	0.128	0.112	0.162	0.148	0.106
14.98	0.831162666	0.100	0.096	0.101	0.096	0.083	0.083	0.103	0.129	0.112	0.162	0.148	0.106
14.99	0.833363883	0.100	0.096	0.102	0.097	0.083	0.083	0.103	0.129	0.113	0.163	0.148	0.107
15	0.8355651	0.100	0.096	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.163	0.149	0.107
15.01	0.837766317	0.101	0.096	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.163	0.149	0.107
15.02	0.839967534	0.101	0.097	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.164	0.150	0.108
15.03	0.842168751	0.101	0.097	0.103	0.098	0.084	0.084	0.104	0.131	0.114	0.164	0.150	0.108
15.04	0.844369968	0.101	0.097	0.103	0.098	0.084	0.084	0.105	0.131	0.114	0.165	0.150	0.108
15.05	0.846571185	0.102	0.097	0.103	0.098	0.085	0.085	0.105	0.131	0.114	0.165	0.151	0.108
15.06	0.848772403	0.102	0.098	0.104	0.098	0.085	0.085	0.105	0.132	0.115	0.166	0.151	0.109
15.07	0.85097362	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.166	0.151	0.109
15.08	0.853174837	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.166	0.152	0.109
15.09	0.855376054	0.103	0.098	0.104	0.099	0.086	0.086	0.106	0.133	0.115	0.167	0.152	0.109
15.1	0.857577271	0.103	0.099	0.105	0.099	0.086	0.086	0.106	0.133	0.116	0.167	0.153	0.110
15.11	0.859778488	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.133	0.116	0.168	0.153	0.110
15.12	0.861979705	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.116	0.168	0.153	0.110
15.13	0.864180922	0.104	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.117	0.169	0.154	0.111
15.14	0.866382139	0.104	0.100	0.106	0.101	0.087	0.087	0.107	0.134	0.117	0.169	0.154	0.111
15.15	0.868583356	0.104	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.117	0.169	0.155	0.111
15.16	0.870784574	0.104	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.155	0.111
15.17	0.872985791	0.105	0.100	0.107	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.155	0.112
15.18	0.875187008	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.118	0.171	0.156	0.112
15.19	0.877388225	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.118	0.171	0.156	0.112

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
15.2	0.879589442	0.106	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.119	0.172	0.157	0.113
15.21	0.881790659	0.106	0.101	0.108	0.102	0.088	0.088	0.109	0.137	0.119	0.172	0.157	0.113
15.22	0.883991876	0.106	0.102	0.108	0.103	0.088	0.088	0.110	0.137	0.119	0.172	0.157	0.113
15.23	0.886193093	0.106	0.102	0.108	0.103	0.089	0.089	0.110	0.137	0.120	0.173	0.158	0.113
15.24	0.88839431	0.107	0.102	0.108	0.103	0.089	0.089	0.110	0.138	0.120	0.173	0.158	0.114
15.25	0.890595527	0.107	0.102	0.109	0.103	0.089	0.089	0.110	0.138	0.120	0.174	0.159	0.114
15.26	0.892796745	0.107	0.103	0.109	0.104	0.089	0.089	0.111	0.138	0.121	0.174	0.159	0.114
15.27	0.894997962	0.107	0.103	0.109	0.104	0.089	0.089	0.111	0.139	0.121	0.175	0.159	0.115
15.28	0.897199179	0.108	0.103	0.109	0.104	0.090	0.090	0.111	0.139	0.121	0.175	0.160	0.115
15.29	0.899400396	0.108	0.103	0.110	0.104	0.090	0.090	0.112	0.139	0.121	0.175	0.160	0.115
15.3	0.901601613	0.108	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.160	0.115
15.31	0.90380283	0.108	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.161	0.116
15.32	0.906004047	0.109	0.104	0.111	0.105	0.091	0.091	0.112	0.140	0.122	0.177	0.161	0.116
15.33	0.908205264	0.109	0.104	0.111	0.105	0.091	0.091	0.113	0.141	0.123	0.177	0.162	0.116
15.34	0.910406481	0.109	0.105	0.111	0.106	0.091	0.091	0.113	0.141	0.123	0.178	0.162	0.117
15.35	0.912607698	0.110	0.105	0.111	0.106	0.091	0.091	0.113	0.141	0.123	0.178	0.162	0.117
15.36	0.914808916	0.110	0.105	0.112	0.106	0.091	0.091	0.113	0.142	0.123	0.178	0.163	0.117
15.37	0.917010133	0.110	0.105	0.112	0.106	0.092	0.092	0.114	0.142	0.124	0.179	0.163	0.117
15.38	0.91921135	0.110	0.106	0.112	0.107	0.092	0.092	0.114	0.142	0.124	0.179	0.164	0.118
15.39	0.921412567	0.111	0.106	0.112	0.107	0.092	0.092	0.114	0.143	0.124	0.180	0.164	0.118
15.4	0.923613784	0.111	0.106	0.113	0.107	0.092	0.092	0.115	0.143	0.125	0.180	0.164	0.118
15.41	0.925815001	0.111	0.106	0.113	0.107	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
15.42	0.928016218	0.111	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
15.43	0.930217435	0.112	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.126	0.181	0.166	0.119
15.44	0.932418652	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.145	0.126	0.182	0.166	0.119
15.45	0.934619869	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.145	0.126	0.182	0.166	0.120
15.46	0.936821087	0.112	0.108	0.114	0.109	0.094	0.094	0.116	0.145	0.126	0.183	0.167	0.120
15.47	0.939022304	0.113	0.108	0.115	0.109	0.094	0.094	0.116	0.146	0.127	0.183	0.167	0.120
15.48	0.941223521	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.184	0.168	0.120
15.49	0.943424738	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.184	0.168	0.121
15.5	0.945625955	0.113	0.109	0.115	0.110	0.095	0.095	0.117	0.147	0.128	0.184	0.168	0.121
15.51	0.947827172	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.121
15.52	0.950028389	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.122
15.53	0.952229606	0.114	0.110	0.116	0.110	0.095	0.095	0.118	0.148	0.129	0.186	0.169	0.122
15.54	0.954430823	0.115	0.110	0.116	0.111	0.095	0.095	0.118	0.148	0.129	0.186	0.170	0.122
15.55	0.95663204	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.187	0.170	0.122
15.56	0.958833258	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.149	0.129	0.187	0.171	0.123
15.57	0.961034475	0.115	0.111	0.117	0.111	0.096	0.096	0.119	0.149	0.130	0.187	0.171	0.123
15.58	0.963235692	0.116	0.111	0.118	0.112	0.096	0.096	0.119	0.149	0.130	0.188	0.171	0.123
15.59	0.965436909	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.130	0.188	0.172	0.124
15.6	0.967638126	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.131	0.189	0.172	0.124
15.61	0.969839343	0.116	0.112	0.118	0.113	0.097	0.097	0.120	0.150	0.131	0.189	0.173	0.124
15.62	0.97204056	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.131	0.190	0.173	0.124
15.63	0.974241777	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.132	0.190	0.173	0.125
15.64	0.976442994	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.190	0.174	0.125
15.65	0.978644211	0.117	0.113	0.119	0.114	0.098	0.098	0.121	0.152	0.132	0.191	0.174	0.125
15.66	0.980845429	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.132	0.191	0.175	0.126
15.67	0.983046646	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.133	0.192	0.175	0.126
15.68	0.985247863	0.118	0.113	0.120	0.114	0.099	0.099	0.122	0.153	0.133	0.192	0.175	0.126
15.69	0.98744908	0.118	0.114	0.120	0.115	0.099	0.099	0.122	0.153	0.133	0.193	0.176	0.126
15.7	0.989650297	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.153	0.134	0.193	0.176	0.127
15.71	0.991851514	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.193	0.177	0.127
15.72	0.994052731	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.194	0.177	0.127
15.73	0.996253948	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.154	0.134	0.194	0.177	0.128
15.74	0.998455165	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
15.75	1.000656383	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
15.76	1.0028576	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.196	0.179	0.128
15.77	1.005058817	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
15.78	1.007260034	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
15.79	1.009461251	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.197	0.180	0.129
15.8	1.011662468	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.157	0.137	0.197	0.180	0.129
15.81	1.013863685	0.122	0.117	0.124	0.118	0.101	0.101	0.126	0.157	0.137	0.198	0.180	0.130
15.82	1.016064902	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.157	0.137	0.198	0.181	0.130
15.83	1.018266119	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.137	0.199	0.181	0.130
15.84	1.020467336	0.122	0.117	0.124	0.118	0.102	0.102	0.127	0.158	0.138	0.199	0.182	0.131
15.85	1.022668554	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.199	0.182	0.131
15.86	1.024869771	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.200	0.182	0.131
15.87	1.027070988	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.139	0.200	0.183	0.131
15.88	1.029272205	0.124	0.118	0.126	0.119	0.103	0.103	0.128	0.160	0.139	0.201	0.183	0.132
15.89	1.031473422	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.184	0.132
15.9	1.033674639	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.140	0.202	0.184	0.132
15.91	1.035875856	0.124	0.119	0.126	0.120	0.104	0.104	0.128	0.161	0.140	0.202	0.184	0.133
15.92	1.038077073	0.125	0.119	0.127	0.120	0.104	0.104	0.129	0.161	0.140	0.202	0.185	0.133
15.93	1.04027829	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.140	0.203	0.185	0.133
15.94	1.042479507	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.162	0.141	0.203	0.186	0.133
15.95	1.044680724	0.125	0.120	0.127	0.121	0.104	0.104	0.130	0.162	0.141	0.204	0.186	0.134
15.96	1.046881942	0.126	0.120	0.128	0.121	0.105	0.105	0.130	0.162	0.141	0.204	0.186	0.134
15.97	1.049083159	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.134
15.98	1.051284376	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.135
15.99	1.053485593	0.126	0.121	0.129	0.122	0.105	0.105	0.131	0.163	0.142	0.205	0.188	0.135

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
16	1.05568681	0.127	0.121	0.129	0.122	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
16.01	1.058781425	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.136
16.02	1.06187604	0.127	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.143	0.207	0.189	0.136
16.03	1.064970655	0.128	0.122	0.130	0.124	0.106	0.106	0.132	0.165	0.144	0.208	0.190	0.136
16.04	1.068065269	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.166	0.144	0.208	0.190	0.137
16.05	1.071159884	0.129	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
16.06	1.074254499	0.129	0.124	0.131	0.125	0.107	0.107	0.133	0.167	0.145	0.209	0.191	0.138
16.07	1.077349114	0.129	0.124	0.131	0.125	0.108	0.108	0.134	0.167	0.145	0.210	0.192	0.138
16.08	1.080443729	0.130	0.124	0.132	0.125	0.108	0.108	0.134	0.167	0.146	0.211	0.192	0.138
16.09	1.083538344	0.130	0.125	0.132	0.126	0.108	0.108	0.134	0.168	0.146	0.211	0.193	0.139
16.1	1.086632959	0.130	0.125	0.133	0.126	0.109	0.109	0.135	0.168	0.147	0.212	0.193	0.139
16.11	1.089727573	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
16.12	1.092822188	0.131	0.126	0.133	0.127	0.109	0.109	0.136	0.169	0.148	0.213	0.195	0.140
16.13	1.095916803	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.140
16.14	1.099011418	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.196	0.141
16.15	1.102106033	0.132	0.127	0.134	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
16.16	1.105200648	0.133	0.127	0.135	0.128	0.111	0.111	0.137	0.171	0.149	0.216	0.197	0.141
16.17	1.108295262	0.133	0.127	0.135	0.129	0.111	0.111	0.137	0.172	0.150	0.216	0.197	0.142
16.18	1.111389877	0.133	0.128	0.136	0.129	0.111	0.111	0.138	0.172	0.150	0.217	0.198	0.142
16.19	1.114484492	0.134	0.128	0.136	0.129	0.111	0.111	0.138	0.173	0.150	0.217	0.198	0.143
16.2	1.117579107	0.134	0.129	0.136	0.130	0.112	0.112	0.139	0.173	0.151	0.218	0.199	0.143
16.21	1.120673722	0.134	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.151	0.219	0.199	0.143
16.22	1.123768337	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.152	0.219	0.200	0.144
16.23	1.126862952	0.135	0.130	0.137	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.201	0.144
16.24	1.129957566	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.153	0.220	0.201	0.145
16.25	1.133052181	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.176	0.153	0.221	0.202	0.145
16.26	1.136146796	0.136	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.153	0.222	0.202	0.145
16.27	1.139241411	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.177	0.154	0.222	0.203	0.146
16.28	1.142336026	0.137	0.131	0.139	0.133	0.114	0.114	0.142	0.177	0.154	0.223	0.203	0.146
16.29	1.145430641	0.137	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.223	0.204	0.147
16.3	1.148525256	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.224	0.204	0.147
16.31	1.15161987	0.138	0.132	0.140	0.134	0.115	0.115	0.143	0.179	0.155	0.225	0.205	0.147
16.32	1.154714485	0.139	0.133	0.141	0.134	0.115	0.115	0.143	0.179	0.156	0.225	0.206	0.148
16.33	1.1578091	0.139	0.133	0.141	0.134	0.116	0.116	0.144	0.179	0.156	0.226	0.206	0.148
16.34	1.160903715	0.139	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.226	0.207	0.149
16.35	1.16399833	0.140	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.227	0.207	0.149
16.36	1.167092945	0.140	0.134	0.142	0.135	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.149
16.37	1.170187559	0.140	0.135	0.143	0.136	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.150
16.38	1.173282174	0.141	0.135	0.143	0.136	0.117	0.117	0.145	0.182	0.158	0.229	0.209	0.150
16.39	1.176376789	0.141	0.135	0.144	0.136	0.118	0.118	0.146	0.182	0.159	0.229	0.209	0.151
16.4	1.179471404	0.142	0.136	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
16.41	1.182566019	0.142	0.136	0.144	0.137	0.118	0.118	0.147	0.183	0.160	0.231	0.210	0.151
16.42	1.185660634	0.142	0.136	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.231	0.211	0.152
16.43	1.188755249	0.143	0.137	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.232	0.212	0.152
16.44	1.191849863	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.185	0.161	0.232	0.212	0.153
16.45	1.194944478	0.143	0.137	0.146	0.139	0.119	0.119	0.148	0.185	0.161	0.233	0.213	0.153
16.46	1.198039093	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.213	0.153
16.47	1.201133708	0.144	0.138	0.147	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
16.48	1.204228323	0.145	0.138	0.147	0.140	0.120	0.120	0.149	0.187	0.163	0.235	0.214	0.154
16.49	1.207322938	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.235	0.215	0.155
16.5	1.210417553	0.145	0.139	0.148	0.140	0.121	0.121	0.150	0.188	0.163	0.236	0.215	0.155
16.51	1.213512167	0.146	0.140	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.237	0.216	0.155
16.52	1.216606782	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.189	0.164	0.237	0.217	0.156
16.53	1.219701397	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
16.54	1.222796012	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.190	0.165	0.238	0.218	0.157
16.55	1.225890627	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.165	0.239	0.218	0.157
16.56	1.228985242	0.147	0.141	0.150	0.143	0.123	0.123	0.152	0.190	0.166	0.240	0.219	0.157
16.57	1.232079856	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
16.58	1.235174471	0.148	0.142	0.151	0.143	0.124	0.124	0.153	0.191	0.167	0.241	0.220	0.158
16.59	1.238269086	0.149	0.142	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.241	0.220	0.158
16.6	1.241363701	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.168	0.242	0.221	0.159
16.61	1.244458316	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.243	0.222	0.159
16.62	1.247552931	0.150	0.143	0.152	0.145	0.125	0.125	0.155	0.193	0.168	0.243	0.222	0.160
16.63	1.250647546	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
16.64	1.25374216	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
16.65	1.256836775	0.151	0.145	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
16.66	1.25993139	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
16.67	1.263026005	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.246	0.225	0.162
16.68	1.26612062	0.152	0.146	0.154	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.225	0.162
16.69	1.269215235	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.247	0.226	0.162
16.7	1.27230985	0.153	0.146	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.226	0.163
16.71	1.275404464	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.172	0.249	0.227	0.163
16.72	1.278499079	0.153	0.147	0.156	0.148	0.128	0.128	0.159	0.198	0.173	0.249	0.228	0.164
16.73	1.281593694	0.154	0.147	0.156	0.149	0.128	0.128	0.159	0.199	0.173	0.250	0.228	0.164
16.74	1.284688309	0.154	0.148	0.157	0.149	0.128	0.128	0.159	0.199	0.173	0.251	0.229	0.164
16.75	1.287782924	0.155	0.148	0.157	0.149	0.129	0.129	0.160	0.200	0.174	0.251	0.229	0.165
16.76	1.290877539	0.155	0.148	0.157	0.150	0.129	0.129	0.160	0.200	0.174	0.252	0.230	0.165
16.77	1.293972153	0.155	0.149	0.158	0.150	0.129	0.129	0.160	0.201	0.175	0.252	0.230	0.166
16.78	1.297066768	0.156	0.149	0.158	0.150	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
16.79	1.300161383	0.156	0.150	0.159	0.151	0.130	0.130	0.161	0.202	0.176	0.254	0.231	0.166

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
16.8	1.303255998	0.156	0.150	0.159	0.151	0.130	0.130	0.162	0.202	0.176	0.254	0.232	0.167
16.81	1.306350613	0.157	0.150	0.159	0.152	0.131	0.131	0.162	0.202	0.176	0.255	0.233	0.167
16.82	1.309445228	0.157	0.151	0.160	0.152	0.131	0.131	0.162	0.203	0.177	0.255	0.233	0.168
16.83	1.312539843	0.158	0.151	0.160	0.152	0.131	0.131	0.163	0.203	0.177	0.256	0.234	0.168
16.84	1.315634457	0.158	0.151	0.161	0.153	0.132	0.132	0.163	0.204	0.178	0.257	0.234	0.168
16.85	1.318729072	0.158	0.152	0.161	0.153	0.132	0.132	0.164	0.204	0.178	0.257	0.235	0.169
16.86	1.321823687	0.159	0.152	0.161	0.153	0.132	0.132	0.164	0.205	0.178	0.258	0.235	0.169
16.87	1.324918302	0.159	0.152	0.162	0.154	0.132	0.132	0.164	0.205	0.179	0.258	0.236	0.170
16.88	1.328012917	0.159	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.179	0.259	0.236	0.170
16.89	1.331107532	0.160	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.180	0.260	0.237	0.170
16.9	1.334202147	0.160	0.153	0.163	0.155	0.133	0.133	0.165	0.207	0.180	0.260	0.237	0.171
16.91	1.337296761	0.160	0.154	0.163	0.155	0.134	0.134	0.166	0.207	0.181	0.261	0.238	0.171
16.92	1.340391376	0.161	0.154	0.164	0.155	0.134	0.134	0.166	0.208	0.181	0.261	0.239	0.172
16.93	1.343485991	0.161	0.155	0.164	0.156	0.134	0.134	0.167	0.208	0.181	0.262	0.239	0.172
16.94	1.346580606	0.162	0.155	0.164	0.156	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.172
16.95	1.349675221	0.162	0.155	0.165	0.157	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.173
16.96	1.352769836	0.162	0.156	0.165	0.157	0.135	0.135	0.168	0.210	0.183	0.264	0.241	0.173
16.97	1.35586445	0.163	0.156	0.165	0.157	0.136	0.136	0.168	0.210	0.183	0.264	0.241	0.174
16.98	1.358959065	0.163	0.156	0.166	0.158	0.136	0.136	0.169	0.211	0.183	0.265	0.242	0.174
16.99	1.36205368	0.163	0.157	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.266	0.242	0.174
17	1.365148295	0.164	0.157	0.167	0.158	0.137	0.137	0.169	0.212	0.184	0.266	0.243	0.175
17.01	1.36824291	0.164	0.157	0.167	0.159	0.137	0.137	0.170	0.212	0.185	0.267	0.244	0.175
17.02	1.371337525	0.165	0.158	0.167	0.159	0.137	0.137	0.170	0.213	0.185	0.267	0.244	0.176
17.03	1.37443214	0.165	0.158	0.168	0.159	0.137	0.137	0.170	0.213	0.186	0.268	0.245	0.176
17.04	1.377526754	0.165	0.158	0.168	0.160	0.138	0.138	0.171	0.214	0.186	0.269	0.245	0.176
17.05	1.380621369	0.166	0.159	0.168	0.160	0.138	0.138	0.171	0.214	0.186	0.269	0.246	0.177
17.06	1.383715984	0.166	0.159	0.169	0.161	0.138	0.138	0.172	0.214	0.187	0.270	0.246	0.177
17.07	1.386810599	0.166	0.159	0.169	0.161	0.139	0.139	0.172	0.215	0.187	0.270	0.247	0.178
17.08	1.389905214	0.167	0.160	0.170	0.161	0.139	0.139	0.172	0.215	0.188	0.271	0.247	0.178
17.09	1.392999829	0.167	0.160	0.170	0.162	0.139	0.139	0.173	0.216	0.188	0.272	0.248	0.178
17.1	1.396094444	0.168	0.161	0.170	0.162	0.140	0.140	0.173	0.216	0.188	0.272	0.249	0.179
17.11	1.399189058	0.168	0.161	0.171	0.162	0.140	0.140	0.173	0.217	0.189	0.273	0.249	0.179
17.12	1.402283673	0.168	0.161	0.171	0.163	0.140	0.140	0.174	0.217	0.189	0.273	0.250	0.179
17.13	1.405378288	0.169	0.162	0.171	0.163	0.141	0.141	0.174	0.218	0.190	0.274	0.250	0.180
17.14	1.408472903	0.169	0.162	0.172	0.163	0.141	0.141	0.175	0.218	0.190	0.275	0.251	0.180
17.15	1.411567518	0.169	0.162	0.172	0.164	0.141	0.141	0.175	0.219	0.191	0.275	0.251	0.181
17.16	1.414662133	0.170	0.163	0.173	0.164	0.141	0.141	0.175	0.219	0.191	0.276	0.252	0.181
17.17	1.417756747	0.170	0.163	0.173	0.164	0.142	0.142	0.176	0.220	0.191	0.276	0.252	0.181
17.18	1.420851362	0.171	0.163	0.173	0.165	0.142	0.142	0.176	0.220	0.192	0.277	0.253	0.182
17.19	1.423945977	0.171	0.164	0.174	0.165	0.142	0.142	0.177	0.221	0.192	0.278	0.253	0.182
17.2	1.427040592	0.171	0.164	0.174	0.166	0.143	0.143	0.177	0.221	0.193	0.278	0.254	0.183
17.21	1.430135207	0.172	0.164	0.174	0.166	0.143	0.143	0.177	0.222	0.193	0.279	0.255	0.183
17.22	1.433229822	0.172	0.165	0.175	0.166	0.143	0.143	0.178	0.222	0.193	0.279	0.255	0.183
17.23	1.436324437	0.172	0.165	0.175	0.167	0.144	0.144	0.178	0.223	0.194	0.280	0.256	0.184
17.24	1.439419051	0.173	0.166	0.176	0.167	0.144	0.144	0.178	0.223	0.194	0.281	0.256	0.184
17.25	1.442513666	0.173	0.166	0.176	0.167	0.144	0.144	0.179	0.224	0.195	0.281	0.257	0.185
17.26	1.445608281	0.173	0.166	0.176	0.168	0.145	0.145	0.179	0.224	0.195	0.282	0.257	0.185
17.27	1.448702896	0.174	0.167	0.177	0.168	0.145	0.145	0.180	0.225	0.196	0.282	0.258	0.185
17.28	1.451797511	0.174	0.167	0.177	0.168	0.145	0.145	0.180	0.225	0.196	0.283	0.258	0.186
17.29	1.454892126	0.175	0.167	0.177	0.169	0.145	0.145	0.180	0.226	0.196	0.284	0.259	0.186
17.3	1.457986741	0.175	0.168	0.178	0.169	0.146	0.146	0.181	0.226	0.197	0.284	0.260	0.187
17.31	1.461081355	0.175	0.168	0.178	0.169	0.146	0.146	0.181	0.226	0.197	0.285	0.260	0.187
17.32	1.46417597	0.176	0.168	0.179	0.170	0.146	0.146	0.182	0.227	0.198	0.286	0.261	0.187
17.33	1.467270585	0.176	0.169	0.179	0.170	0.147	0.147	0.182	0.227	0.198	0.286	0.261	0.188
17.34	1.4703652	0.176	0.169	0.179	0.171	0.147	0.147	0.182	0.228	0.198	0.287	0.262	0.188
17.35	1.473459815	0.177	0.169	0.180	0.171	0.147	0.147	0.183	0.228	0.199	0.287	0.262	0.189
17.36	1.47655443	0.177	0.170	0.180	0.171	0.148	0.148	0.183	0.229	0.199	0.288	0.263	0.189
17.37	1.479649044	0.178	0.170	0.181	0.172	0.148	0.148	0.183	0.229	0.200	0.289	0.263	0.189
17.38	1.482743659	0.178	0.171	0.181	0.172	0.148	0.148	0.184	0.230	0.200	0.289	0.264	0.190
17.39	1.485838274	0.178	0.171	0.181	0.172	0.149	0.149	0.184	0.230	0.201	0.290	0.264	0.190
17.4	1.488932889	0.179	0.171	0.182	0.173	0.149	0.149	0.185	0.231	0.201	0.290	0.265	0.191
17.41	1.492027504	0.179	0.172	0.182	0.173	0.149	0.149	0.185	0.231	0.201	0.291	0.266	0.191
17.42	1.495122119	0.179	0.172	0.182	0.173	0.150	0.150	0.185	0.232	0.202	0.292	0.266	0.191
17.43	1.498216734	0.180	0.172	0.183	0.174	0.150	0.150	0.186	0.232	0.202	0.292	0.267	0.192
17.44	1.501311348	0.180	0.173	0.183	0.174	0.150	0.150	0.186	0.233	0.203	0.293	0.267	0.192
17.45	1.504405963	0.181	0.173	0.184	0.175	0.150	0.150	0.187	0.233	0.203	0.293	0.268	0.193
17.46	1.507500578	0.181	0.173	0.184	0.175	0.151	0.151	0.187	0.234	0.204	0.294	0.268	0.193
17.47	1.510595193	0.181	0.174	0.184	0.175	0.151	0.151	0.187	0.234	0.204	0.295	0.269	0.193
17.48	1.513689808	0.182	0.174	0.185	0.176	0.151	0.151	0.188	0.235	0.204	0.295	0.269	0.194
17.49	1.516784423	0.182	0.174	0.185	0.176	0.152	0.152	0.188	0.235	0.205	0.296	0.270	0.194
17.5	1.519879038	0.182	0.175	0.185	0.176	0.152	0.152	0.188	0.236	0.205	0.296	0.271	0.195
17.51	1.522973652	0.183	0.175	0.186	0.177	0.152	0.152	0.189	0.236	0.206	0.297	0.271	0.195
17.52	1.526068267	0.183	0.175	0.186	0.177	0.153	0.153	0.189	0.237	0.206	0.298	0.272	0.195
17.53	1.529162882	0.183	0.176	0.187	0.177	0.153	0.153	0.190	0.237	0.206	0.298	0.272	0.196
17.54	1.532257497	0.184	0.176	0.187	0.178	0.153	0.153	0.190	0.237	0.207	0.299	0.273	0.196
17.55	1.535352112	0.184	0.177	0.187	0.178	0.154	0.154	0.190	0.238	0.207	0.299	0.273	0.197
17.56	1.538446727	0.185	0.177	0.188	0.178	0.154	0.154	0.191	0.238	0.208	0.300	0.274	0.197
17.57	1.541541341	0.185	0.177	0.188	0.179	0.154	0.154	0.191	0.239	0.208	0.301	0.274	0.197
17.58	1.544635956	0.185	0.178	0.188	0.179	0.154	0.154	0.192	0.239	0.209	0.301	0.275	0.198
17.59	1.547730571	0.186	0.178	0.189	0.180	0.155	0.155	0.192	0.240	0.209	0.302	0.275	0.198

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
17.6	1.550825186	0.186	0.178	0.189	0.180	0.155	0.155	0.192	0.240	0.209	0.302	0.276	0.199
17.61	1.553919801	0.186	0.179	0.190	0.180	0.155	0.155	0.193	0.241	0.210	0.303	0.277	0.199
17.62	1.557014416	0.187	0.179	0.190	0.181	0.156	0.156	0.193	0.241	0.210	0.304	0.277	0.199
17.63	1.560109031	0.187	0.179	0.190	0.181	0.156	0.156	0.193	0.242	0.211	0.304	0.278	0.200
17.64	1.563203645	0.188	0.180	0.191	0.181	0.156	0.156	0.194	0.242	0.211	0.305	0.278	0.200
17.65	1.56629826	0.188	0.180	0.191	0.182	0.157	0.157	0.194	0.243	0.211	0.305	0.279	0.200
17.66	1.569392875	0.188	0.180	0.191	0.182	0.157	0.157	0.195	0.243	0.212	0.306	0.279	0.201
17.67	1.57248749	0.189	0.181	0.192	0.182	0.157	0.157	0.195	0.244	0.212	0.307	0.280	0.201
17.68	1.575582105	0.189	0.181	0.192	0.183	0.158	0.158	0.195	0.244	0.213	0.307	0.280	0.202
17.69	1.57867672	0.189	0.182	0.193	0.183	0.158	0.158	0.196	0.245	0.213	0.308	0.281	0.202
17.7	1.581771335	0.190	0.182	0.193	0.183	0.158	0.158	0.196	0.245	0.214	0.308	0.282	0.202
17.71	1.584865949	0.190	0.182	0.193	0.184	0.158	0.158	0.197	0.246	0.214	0.309	0.282	0.203
17.72	1.587960564	0.191	0.183	0.194	0.184	0.159	0.159	0.197	0.246	0.214	0.310	0.283	0.203
17.73	1.591055179	0.191	0.183	0.194	0.185	0.159	0.159	0.197	0.247	0.215	0.310	0.283	0.204
17.74	1.594149794	0.191	0.183	0.194	0.185	0.159	0.159	0.198	0.247	0.215	0.311	0.284	0.204
17.75	1.597244409	0.192	0.184	0.195	0.185	0.160	0.160	0.198	0.248	0.216	0.311	0.284	0.204
17.76	1.600339024	0.192	0.184	0.195	0.186	0.160	0.160	0.198	0.248	0.216	0.312	0.285	0.205
17.77	1.603433638	0.192	0.184	0.196	0.186	0.160	0.160	0.199	0.249	0.216	0.313	0.285	0.205
17.78	1.606528253	0.193	0.185	0.196	0.186	0.161	0.161	0.199	0.249	0.217	0.313	0.286	0.206
17.79	1.609622868	0.193	0.185	0.196	0.187	0.161	0.161	0.200	0.249	0.217	0.314	0.287	0.206
17.8	1.612717483	0.194	0.185	0.197	0.187	0.161	0.161	0.200	0.250	0.218	0.314	0.287	0.206
17.81	1.615812098	0.194	0.186	0.197	0.187	0.162	0.162	0.200	0.250	0.218	0.315	0.288	0.207
17.82	1.618906713	0.194	0.186	0.198	0.188	0.162	0.162	0.201	0.251	0.219	0.316	0.288	0.207
17.83	1.622001328	0.195	0.187	0.198	0.188	0.162	0.162	0.201	0.251	0.219	0.316	0.289	0.208
17.84	1.625095942	0.195	0.187	0.198	0.189	0.163	0.163	0.202	0.252	0.219	0.317	0.289	0.208
17.85	1.628190557	0.195	0.187	0.199	0.189	0.163	0.163	0.202	0.252	0.220	0.317	0.290	0.208
17.86	1.631285172	0.196	0.188	0.199	0.189	0.163	0.163	0.202	0.253	0.220	0.318	0.290	0.209
17.87	1.634379787	0.196	0.188	0.199	0.190	0.163	0.163	0.203	0.253	0.221	0.319	0.291	0.209
17.88	1.637474402	0.196	0.188	0.200	0.190	0.164	0.164	0.203	0.254	0.221	0.319	0.291	0.210
17.89	1.640569017	0.197	0.189	0.200	0.190	0.164	0.164	0.203	0.254	0.221	0.320	0.292	0.210
17.9	1.643663632	0.197	0.189	0.201	0.191	0.164	0.164	0.204	0.255	0.222	0.321	0.293	0.210
17.91	1.646758246	0.198	0.189	0.201	0.191	0.165	0.165	0.204	0.255	0.222	0.321	0.293	0.211
17.92	1.649852861	0.198	0.190	0.201	0.191	0.165	0.165	0.205	0.256	0.223	0.322	0.294	0.211
17.93	1.652947476	0.198	0.190	0.202	0.192	0.165	0.165	0.205	0.256	0.223	0.322	0.294	0.212
17.94	1.656042091	0.199	0.190	0.202	0.192	0.166	0.166	0.205	0.257	0.224	0.323	0.295	0.212
17.95	1.659136706	0.199	0.191	0.202	0.192	0.166	0.166	0.206	0.257	0.224	0.324	0.295	0.212
17.96	1.662231321	0.199	0.191	0.203	0.193	0.166	0.166	0.206	0.258	0.224	0.324	0.296	0.213
17.97	1.665325935	0.200	0.192	0.203	0.193	0.167	0.167	0.207	0.258	0.225	0.325	0.296	0.213
17.98	1.66842055	0.200	0.192	0.204	0.194	0.167	0.167	0.207	0.259	0.225	0.325	0.297	0.214
17.99	1.671515165	0.201	0.192	0.204	0.194	0.167	0.167	0.207	0.259	0.226	0.326	0.298	0.214
18	1.67460978	0.201	0.193	0.204	0.194	0.167	0.167	0.208	0.260	0.226	0.327	0.298	0.214
18.01	1.679427324	0.202	0.193	0.205	0.195	0.168	0.168	0.208	0.260	0.227	0.327	0.299	0.215
18.02	1.684244868	0.202	0.194	0.205	0.195	0.168	0.168	0.209	0.261	0.227	0.328	0.300	0.216
18.03	1.689062412	0.203	0.194	0.206	0.196	0.169	0.169	0.209	0.262	0.228	0.329	0.301	0.216
18.04	1.693879956	0.203	0.195	0.207	0.196	0.169	0.169	0.210	0.263	0.229	0.330	0.302	0.217
18.05	1.698697501	0.204	0.195	0.207	0.197	0.170	0.170	0.211	0.263	0.229	0.331	0.302	0.217
18.06	1.703515045	0.204	0.196	0.208	0.198	0.170	0.170	0.211	0.264	0.230	0.332	0.303	0.218
18.07	1.708332589	0.205	0.196	0.208	0.198	0.171	0.171	0.212	0.265	0.231	0.333	0.304	0.219
18.08	1.713150133	0.206	0.197	0.209	0.199	0.171	0.171	0.212	0.266	0.231	0.334	0.305	0.219
18.09	1.717967677	0.206	0.198	0.210	0.199	0.172	0.172	0.213	0.266	0.232	0.335	0.306	0.220
18.1	1.722785221	0.207	0.198	0.210	0.200	0.172	0.172	0.214	0.267	0.233	0.336	0.307	0.221
18.11	1.727602765	0.207	0.199	0.211	0.200	0.173	0.173	0.214	0.268	0.233	0.337	0.308	0.221
18.12	1.732420309	0.208	0.199	0.211	0.201	0.173	0.173	0.215	0.269	0.234	0.338	0.308	0.222
18.13	1.737237853	0.208	0.200	0.212	0.202	0.174	0.174	0.215	0.269	0.235	0.339	0.309	0.222
18.14	1.742055397	0.209	0.200	0.213	0.202	0.174	0.174	0.216	0.270	0.235	0.340	0.310	0.223
18.15	1.746872942	0.210	0.201	0.213	0.203	0.175	0.175	0.217	0.271	0.236	0.341	0.311	0.224
18.16	1.751690486	0.210	0.201	0.214	0.203	0.175	0.175	0.217	0.272	0.236	0.342	0.312	0.224
18.17	1.75650803	0.211	0.202	0.214	0.204	0.176	0.176	0.218	0.272	0.237	0.343	0.313	0.225
18.18	1.761325574	0.211	0.203	0.215	0.204	0.176	0.176	0.218	0.273	0.238	0.343	0.314	0.225
18.19	1.766143118	0.212	0.203	0.215	0.205	0.177	0.177	0.219	0.274	0.238	0.344	0.314	0.226
18.2	1.770960662	0.213	0.204	0.216	0.205	0.177	0.177	0.220	0.274	0.239	0.345	0.315	0.227
18.21	1.775778206	0.213	0.204	0.217	0.206	0.178	0.178	0.220	0.275	0.240	0.346	0.316	0.227
18.22	1.78059575	0.214	0.205	0.217	0.207	0.178	0.178	0.221	0.276	0.240	0.347	0.317	0.228
18.23	1.785413294	0.214	0.205	0.218	0.207	0.179	0.179	0.221	0.277	0.241	0.348	0.318	0.229
18.24	1.790230838	0.215	0.206	0.218	0.208	0.179	0.179	0.222	0.277	0.242	0.349	0.319	0.229
18.25	1.795048383	0.215	0.206	0.219	0.208	0.180	0.180	0.223	0.278	0.242	0.350	0.320	0.230
18.26	1.799865927	0.216	0.207	0.220	0.209	0.180	0.180	0.223	0.279	0.243	0.351	0.320	0.230
18.27	1.804683471	0.217	0.208	0.220	0.209	0.180	0.180	0.224	0.280	0.244	0.352	0.321	0.231
18.28	1.809501015	0.217	0.208	0.221	0.210	0.181	0.181	0.224	0.280	0.244	0.353	0.322	0.232
18.29	1.814318559	0.218	0.209	0.221	0.210	0.181	0.181	0.225	0.281	0.245	0.354	0.323	0.232
18.3	1.819136103	0.218	0.209	0.222	0.211	0.182	0.182	0.226	0.282	0.246	0.355	0.324	0.233
18.31	1.823953647	0.219	0.210	0.223	0.212	0.182	0.182	0.226	0.283	0.246	0.356	0.325	0.233
18.32	1.828771191	0.219	0.210	0.223	0.212	0.183	0.183	0.227	0.283	0.247	0.357	0.326	0.234
18.33	1.833588735	0.220	0.211	0.224	0.213	0.183	0.183	0.227	0.284	0.248	0.358	0.326	0.235
18.34	1.838406279	0.221	0.211	0.224	0.213	0.184	0.184	0.228	0.285	0.248	0.358	0.327	0.235
18.35	1.843223824	0.221	0.212	0.225	0.214	0.184	0.184	0.229	0.286	0.249	0.359	0.328	0.236
18.36	1.848041368	0.222	0.213	0.225	0.214	0.185	0.185	0.229	0.286	0.249	0.360	0.329	0.237
18.37	1.852858912	0.222	0.213	0.226	0.215	0.185	0.185	0.230	0.287	0.250	0.361	0.330	0.237
18.38	1.857676456	0.223	0.214	0.227	0.215	0.186	0.186	0.230	0.288	0.251	0.362	0.331	0.238
18.39	1.862494	0.223	0.214	0.227	0.216	0.186	0.186	0.231	0.289	0.251	0.363	0.332	0.238

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
18.4	1.867311544	0.224	0.215	0.228	0.217	0.187	0.187	0.232	0.289	0.252	0.364	0.332	0.239
18.41	1.872129088	0.225	0.215	0.228	0.217	0.187	0.187	0.232	0.290	0.253	0.365	0.333	0.240
18.42	1.876946632	0.225	0.216	0.229	0.218	0.188	0.188	0.233	0.291	0.253	0.366	0.334	0.240
18.43	1.881764176	0.226	0.216	0.230	0.218	0.188	0.188	0.233	0.292	0.254	0.367	0.335	0.241
18.44	1.88658172	0.226	0.217	0.230	0.219	0.189	0.189	0.234	0.292	0.255	0.368	0.336	0.241
18.45	1.891399265	0.227	0.218	0.231	0.219	0.189	0.189	0.235	0.293	0.255	0.369	0.337	0.242
18.46	1.896216809	0.228	0.218	0.231	0.220	0.190	0.190	0.235	0.294	0.256	0.370	0.338	0.243
18.47	1.901034353	0.228	0.219	0.232	0.221	0.190	0.190	0.236	0.295	0.257	0.371	0.338	0.243
18.48	1.905851897	0.229	0.219	0.233	0.221	0.191	0.191	0.236	0.295	0.257	0.372	0.339	0.244
18.49	1.910669441	0.229	0.220	0.233	0.222	0.191	0.191	0.237	0.296	0.258	0.373	0.340	0.245
18.5	1.915486985	0.230	0.220	0.234	0.222	0.192	0.192	0.238	0.297	0.259	0.374	0.341	0.245
18.51	1.920304529	0.230	0.221	0.234	0.223	0.192	0.192	0.238	0.298	0.259	0.374	0.342	0.246
18.52	1.925122073	0.231	0.221	0.235	0.223	0.193	0.193	0.239	0.298	0.260	0.375	0.343	0.246
18.53	1.929939617	0.232	0.222	0.235	0.224	0.193	0.193	0.239	0.299	0.261	0.376	0.344	0.247
18.54	1.934757161	0.232	0.222	0.236	0.224	0.193	0.193	0.240	0.300	0.261	0.377	0.344	0.248
18.55	1.939574706	0.233	0.223	0.237	0.225	0.194	0.194	0.241	0.301	0.262	0.378	0.345	0.248
18.56	1.94439225	0.233	0.224	0.237	0.226	0.194	0.194	0.241	0.301	0.262	0.379	0.346	0.249
18.57	1.949209794	0.234	0.224	0.238	0.226	0.195	0.195	0.242	0.302	0.263	0.380	0.347	0.249
18.58	1.954027338	0.234	0.225	0.238	0.227	0.195	0.195	0.242	0.303	0.264	0.381	0.348	0.250
18.59	1.958844882	0.235	0.225	0.239	0.227	0.196	0.196	0.243	0.304	0.264	0.382	0.349	0.251
18.6	1.963662426	0.236	0.226	0.240	0.228	0.196	0.196	0.243	0.304	0.265	0.383	0.350	0.251
18.61	1.96847997	0.236	0.226	0.240	0.228	0.197	0.197	0.244	0.305	0.266	0.384	0.350	0.252
18.62	1.973297514	0.237	0.227	0.241	0.229	0.197	0.197	0.245	0.306	0.266	0.385	0.351	0.253
18.63	1.978115058	0.237	0.227	0.241	0.229	0.198	0.198	0.245	0.307	0.267	0.386	0.352	0.253
18.64	1.982932602	0.238	0.228	0.242	0.230	0.198	0.198	0.246	0.307	0.268	0.387	0.353	0.254
18.65	1.987750147	0.239	0.229	0.243	0.231	0.199	0.199	0.246	0.308	0.268	0.388	0.354	0.254
18.66	1.992567691	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.309	0.269	0.389	0.355	0.255
18.67	1.997385235	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.310	0.270	0.389	0.356	0.256
18.68	2.002202779	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.310	0.270	0.390	0.356	0.256
18.69	2.007020323	0.241	0.231	0.245	0.233	0.201	0.201	0.249	0.311	0.271	0.391	0.357	0.257
18.7	2.011837867	0.241	0.231	0.245	0.233	0.201	0.201	0.249	0.312	0.272	0.392	0.358	0.258
18.71	2.016655411	0.242	0.232	0.246	0.234	0.202	0.202	0.250	0.313	0.272	0.393	0.359	0.258
18.72	2.021472955	0.243	0.232	0.247	0.234	0.202	0.202	0.251	0.313	0.273	0.394	0.360	0.259
18.73	2.026290499	0.243	0.233	0.247	0.235	0.203	0.203	0.251	0.314	0.274	0.395	0.361	0.259
18.74	2.031108043	0.244	0.234	0.248	0.236	0.203	0.203	0.252	0.315	0.274	0.396	0.362	0.260
18.75	2.035925588	0.244	0.234	0.248	0.236	0.204	0.204	0.252	0.316	0.275	0.397	0.362	0.261
18.76	2.040743132	0.245	0.235	0.249	0.237	0.204	0.204	0.253	0.316	0.276	0.398	0.363	0.261
18.77	2.045560676	0.245	0.235	0.250	0.237	0.205	0.205	0.254	0.317	0.276	0.399	0.364	0.262
18.78	2.05037822	0.246	0.236	0.250	0.238	0.205	0.205	0.254	0.318	0.277	0.400	0.365	0.262
18.79	2.055195764	0.247	0.236	0.251	0.238	0.206	0.206	0.255	0.319	0.277	0.401	0.366	0.263
18.8	2.060013308	0.247	0.237	0.251	0.239	0.206	0.206	0.255	0.319	0.278	0.402	0.367	0.264
18.81	2.064830852	0.248	0.237	0.252	0.240	0.206	0.206	0.256	0.320	0.279	0.403	0.368	0.264
18.82	2.069648396	0.248	0.238	0.252	0.240	0.207	0.207	0.257	0.321	0.279	0.404	0.368	0.265
18.83	2.07446594	0.249	0.239	0.253	0.241	0.207	0.207	0.257	0.322	0.280	0.405	0.369	0.266
18.84	2.079283484	0.250	0.239	0.254	0.241	0.208	0.208	0.258	0.322	0.281	0.405	0.370	0.266
18.85	2.084101029	0.250	0.240	0.254	0.242	0.208	0.208	0.258	0.323	0.281	0.406	0.371	0.267
18.86	2.088918573	0.251	0.240	0.255	0.242	0.209	0.209	0.259	0.324	0.282	0.407	0.372	0.267
18.87	2.093736117	0.251	0.241	0.255	0.243	0.209	0.209	0.260	0.325	0.283	0.408	0.373	0.268
18.88	2.098553661	0.252	0.241	0.256	0.243	0.210	0.210	0.260	0.325	0.283	0.409	0.374	0.269
18.89	2.103371205	0.252	0.242	0.257	0.244	0.210	0.210	0.261	0.326	0.284	0.410	0.374	0.269
18.9	2.108188749	0.253	0.242	0.257	0.245	0.211	0.211	0.261	0.327	0.285	0.411	0.375	0.270
18.91	2.113006293	0.254	0.243	0.258	0.245	0.211	0.211	0.262	0.328	0.285	0.412	0.376	0.270
18.92	2.117823837	0.254	0.244	0.258	0.246	0.212	0.212	0.263	0.328	0.286	0.413	0.377	0.271
18.93	2.122641381	0.255	0.244	0.259	0.246	0.212	0.212	0.263	0.329	0.287	0.414	0.378	0.272
18.94	2.127458925	0.255	0.245	0.260	0.247	0.213	0.213	0.264	0.330	0.287	0.415	0.379	0.272
18.95	2.13227647	0.256	0.245	0.260	0.247	0.213	0.213	0.264	0.331	0.288	0.416	0.380	0.273
18.96	2.137094014	0.256	0.246	0.261	0.248	0.214	0.214	0.265	0.331	0.289	0.417	0.380	0.274
18.97	2.141911558	0.257	0.246	0.261	0.248	0.214	0.214	0.266	0.332	0.289	0.418	0.381	0.274
18.98	2.146729102	0.258	0.247	0.262	0.249	0.215	0.215	0.266	0.333	0.290	0.419	0.382	0.275
18.99	2.151546646	0.258	0.247	0.262	0.250	0.215	0.215	0.267	0.333	0.290	0.420	0.383	0.275
19	2.15636419	0.259	0.248	0.263	0.250	0.216	0.216	0.267	0.334	0.291	0.420	0.384	0.276
19.01	2.161181734	0.259	0.249	0.264	0.251	0.216	0.216	0.268	0.335	0.292	0.421	0.385	0.277
19.02	2.165999278	0.260	0.249	0.264	0.251	0.217	0.217	0.269	0.336	0.292	0.422	0.386	0.277
19.03	2.170816822	0.260	0.250	0.265	0.252	0.217	0.217	0.269	0.336	0.293	0.423	0.386	0.278
19.04	2.175634366	0.261	0.250	0.265	0.252	0.218	0.218	0.270	0.337	0.294	0.424	0.387	0.278
19.05	2.180451911	0.262	0.251	0.266	0.253	0.218	0.218	0.270	0.338	0.294	0.425	0.388	0.279
19.06	2.185269455	0.262	0.251	0.267	0.253	0.219	0.219	0.271	0.339	0.295	0.426	0.389	0.280
19.07	2.190086999	0.263	0.252	0.267	0.254	0.219	0.219	0.272	0.339	0.296	0.427	0.390	0.280
19.08	2.194904543	0.263	0.252	0.268	0.255	0.219	0.219	0.272	0.340	0.296	0.428	0.391	0.281
19.09	2.199722087	0.264	0.253	0.268	0.255	0.220	0.220	0.273	0.341	0.297	0.429	0.392	0.282
19.1	2.204539631	0.265	0.254	0.269	0.256	0.220	0.220	0.273	0.342	0.298	0.430	0.392	0.282
19.11	2.209357175	0.265	0.254	0.270	0.256	0.221	0.221	0.274	0.342	0.298	0.431	0.393	0.283
19.12	2.214174719	0.266	0.255	0.270	0.257	0.221	0.221	0.275	0.343	0.299	0.432	0.394	0.283
19.13	2.218992263	0.266	0.255	0.271	0.257	0.222	0.222	0.275	0.344	0.300	0.433	0.395	0.284
19.14	2.223809807	0.267	0.256	0.271	0.258	0.222	0.222	0.276	0.345	0.300	0.434	0.396	0.285
19.15	2.228627352	0.267	0.256	0.272	0.259	0.223	0.223	0.276	0.345	0.301	0.435	0.397	0.285
19.16	2.233444896	0.268	0.257	0.272	0.259	0.223	0.223	0.277	0.346	0.302	0.436	0.398	0.286
19.17	2.23826244	0.269	0.257	0.273	0.260	0.224	0.224	0.278	0.347	0.302	0.436	0.398	0.286
19.18	2.243079984	0.269	0.258	0.274	0.260	0.224	0.224	0.278	0.348	0.303	0.437	0.399	0.287
19.19	2.247897528	0.270	0.259	0.274	0.261	0.225	0.225	0.279	0.348	0.303	0.438	0.400	0.288

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
19.2	2.252715072	0.270	0.259	0.275	0.261	0.225	0.225	0.279	0.349	0.304	0.439	0.401	0.288
19.21	2.257532616	0.271	0.260	0.275	0.262	0.226	0.226	0.280	0.350	0.305	0.440	0.402	0.289
19.22	2.26235016	0.271	0.260	0.276	0.262	0.226	0.226	0.281	0.351	0.305	0.441	0.403	0.290
19.23	2.267167704	0.272	0.261	0.277	0.263	0.227	0.227	0.281	0.351	0.306	0.442	0.404	0.290
19.24	2.271985248	0.273	0.261	0.277	0.264	0.227	0.227	0.282	0.352	0.307	0.443	0.404	0.291
19.25	2.276802793	0.273	0.262	0.278	0.264	0.228	0.228	0.282	0.353	0.307	0.444	0.405	0.291
19.26	2.281620337	0.274	0.262	0.278	0.265	0.228	0.228	0.283	0.354	0.308	0.445	0.406	0.292
19.27	2.286437881	0.274	0.263	0.279	0.265	0.229	0.229	0.284	0.354	0.309	0.446	0.407	0.293
19.28	2.291255425	0.275	0.263	0.280	0.266	0.229	0.229	0.284	0.355	0.309	0.447	0.408	0.293
19.29	2.296072969	0.276	0.264	0.280	0.266	0.230	0.230	0.285	0.356	0.310	0.448	0.409	0.294
19.3	2.300890513	0.276	0.265	0.281	0.267	0.230	0.230	0.285	0.357	0.311	0.449	0.410	0.295
19.31	2.305708057	0.277	0.265	0.281	0.267	0.231	0.231	0.286	0.357	0.311	0.450	0.410	0.295
19.32	2.310525601	0.277	0.266	0.282	0.268	0.231	0.231	0.287	0.358	0.312	0.451	0.411	0.296
19.33	2.315343145	0.278	0.266	0.282	0.269	0.232	0.232	0.287	0.359	0.313	0.451	0.412	0.296
19.34	2.320160689	0.278	0.267	0.283	0.269	0.232	0.232	0.288	0.360	0.313	0.452	0.413	0.297
19.35	2.324978234	0.279	0.267	0.284	0.270	0.232	0.232	0.288	0.360	0.314	0.453	0.414	0.298
19.36	2.329795778	0.280	0.268	0.284	0.270	0.233	0.233	0.289	0.361	0.315	0.454	0.415	0.298
19.37	2.334613322	0.280	0.268	0.285	0.271	0.233	0.233	0.289	0.362	0.315	0.455	0.416	0.299
19.38	2.339430866	0.281	0.269	0.285	0.271	0.234	0.234	0.290	0.363	0.316	0.456	0.416	0.299
19.39	2.34424841	0.281	0.270	0.286	0.272	0.234	0.234	0.291	0.363	0.316	0.457	0.417	0.300
19.4	2.349065954	0.282	0.270	0.287	0.272	0.235	0.235	0.291	0.364	0.317	0.458	0.418	0.301
19.41	2.353883498	0.282	0.271	0.287	0.273	0.235	0.235	0.292	0.365	0.318	0.459	0.419	0.301
19.42	2.358701042	0.283	0.271	0.288	0.274	0.236	0.236	0.292	0.366	0.318	0.460	0.420	0.302
19.43	2.363518586	0.284	0.272	0.288	0.274	0.236	0.236	0.293	0.366	0.319	0.461	0.421	0.303
19.44	2.36833613	0.284	0.272	0.289	0.275	0.237	0.237	0.294	0.367	0.320	0.462	0.422	0.303
19.45	2.373153675	0.285	0.273	0.290	0.275	0.237	0.237	0.294	0.368	0.320	0.463	0.422	0.304
19.46	2.377971219	0.285	0.273	0.290	0.276	0.238	0.238	0.295	0.369	0.321	0.464	0.423	0.304
19.47	2.382788763	0.286	0.274	0.291	0.276	0.238	0.238	0.295	0.369	0.322	0.465	0.424	0.305
19.48	2.387606307	0.287	0.275	0.291	0.277	0.239	0.239	0.296	0.370	0.322	0.466	0.425	0.306
19.49	2.392423851	0.287	0.275	0.292	0.278	0.239	0.239	0.297	0.371	0.323	0.467	0.426	0.306
19.5	2.397241395	0.288	0.276	0.292	0.278	0.240	0.240	0.297	0.372	0.324	0.467	0.427	0.307
19.51	2.402058939	0.288	0.276	0.293	0.279	0.240	0.240	0.298	0.372	0.324	0.468	0.428	0.307
19.52	2.406876483	0.289	0.277	0.294	0.279	0.241	0.241	0.298	0.373	0.325	0.469	0.428	0.308
19.53	2.411694027	0.289	0.277	0.294	0.280	0.241	0.241	0.299	0.374	0.326	0.470	0.429	0.309
19.54	2.416511571	0.290	0.278	0.295	0.280	0.242	0.242	0.300	0.375	0.326	0.471	0.430	0.309
19.55	2.421329116	0.291	0.278	0.295	0.281	0.242	0.242	0.300	0.375	0.327	0.472	0.431	0.310
19.56	2.42614666	0.291	0.279	0.296	0.281	0.243	0.243	0.301	0.376	0.328	0.473	0.432	0.311
19.57	2.430964204	0.292	0.280	0.297	0.282	0.243	0.243	0.301	0.377	0.328	0.474	0.433	0.311
19.58	2.435781748	0.292	0.280	0.297	0.283	0.244	0.244	0.302	0.378	0.329	0.475	0.434	0.312
19.59	2.440599292	0.293	0.281	0.298	0.283	0.244	0.244	0.303	0.378	0.329	0.476	0.434	0.312
19.6	2.445416836	0.293	0.281	0.298	0.284	0.245	0.245	0.303	0.379	0.330	0.477	0.435	0.313
19.61	2.45023438	0.294	0.282	0.299	0.284	0.245	0.245	0.304	0.380	0.331	0.478	0.436	0.314
19.62	2.455051924	0.295	0.282	0.300	0.285	0.246	0.246	0.304	0.381	0.331	0.479	0.437	0.314
19.63	2.459869468	0.295	0.283	0.300	0.285	0.246	0.246	0.305	0.381	0.332	0.480	0.438	0.315
19.64	2.464687012	0.296	0.283	0.301	0.286	0.246	0.246	0.306	0.382	0.333	0.481	0.439	0.315
19.65	2.469504557	0.296	0.284	0.301	0.286	0.247	0.247	0.306	0.383	0.333	0.482	0.440	0.316
19.66	2.474322101	0.297	0.285	0.302	0.287	0.247	0.247	0.307	0.384	0.334	0.482	0.440	0.317
19.67	2.479139645	0.297	0.285	0.302	0.288	0.248	0.248	0.307	0.384	0.335	0.483	0.441	0.317
19.68	2.483957189	0.298	0.286	0.303	0.288	0.248	0.248	0.308	0.385	0.335	0.484	0.442	0.318
19.69	2.488774733	0.299	0.286	0.304	0.289	0.249	0.249	0.309	0.386	0.336	0.485	0.443	0.319
19.7	2.493592277	0.299	0.287	0.304	0.289	0.249	0.249	0.309	0.387	0.337	0.486	0.444	0.319
19.71	2.498409821	0.300	0.287	0.305	0.290	0.250	0.250	0.310	0.387	0.337	0.487	0.445	0.320
19.72	2.503227365	0.300	0.288	0.305	0.290	0.250	0.250	0.310	0.388	0.338	0.488	0.446	0.320
19.73	2.508044909	0.301	0.288	0.306	0.291	0.251	0.251	0.311	0.389	0.339	0.489	0.446	0.321
19.74	2.512862453	0.302	0.289	0.307	0.291	0.251	0.251	0.312	0.389	0.339	0.490	0.447	0.322
19.75	2.517679998	0.302	0.290	0.307	0.292	0.252	0.252	0.312	0.390	0.340	0.491	0.448	0.322
19.76	2.522497542	0.303	0.290	0.308	0.293	0.252	0.252	0.313	0.391	0.341	0.492	0.449	0.323
19.77	2.527315086	0.303	0.291	0.308	0.293	0.253	0.253	0.313	0.392	0.341	0.493	0.450	0.323
19.78	2.53213263	0.304	0.291	0.309	0.294	0.253	0.253	0.314	0.392	0.342	0.494	0.451	0.324
19.79	2.536950174	0.304	0.292	0.310	0.294	0.254	0.254	0.315	0.393	0.342	0.495	0.452	0.325
19.8	2.541767718	0.305	0.292	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.496	0.452	0.325
19.81	2.546585262	0.306	0.293	0.311	0.295	0.255	0.255	0.316	0.395	0.344	0.497	0.453	0.326
19.82	2.551402806	0.306	0.293	0.311	0.296	0.255	0.255	0.316	0.395	0.344	0.498	0.454	0.327
19.83	2.55622035	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.396	0.345	0.498	0.455	0.327
19.84	2.561037894	0.307	0.295	0.312	0.297	0.256	0.256	0.318	0.397	0.346	0.499	0.456	0.328
19.85	2.565855439	0.308	0.295	0.313	0.298	0.257	0.257	0.318	0.398	0.346	0.500	0.457	0.328
19.86	2.570672983	0.308	0.296	0.314	0.298	0.257	0.257	0.319	0.398	0.347	0.501	0.458	0.329
19.87	2.575490527	0.309	0.296	0.314	0.299	0.258	0.258	0.319	0.399	0.348	0.502	0.458	0.330
19.88	2.580308071	0.310	0.297	0.315	0.299	0.258	0.258	0.320	0.400	0.348	0.503	0.459	0.330
19.89	2.585125615	0.310	0.297	0.315	0.300	0.259	0.259	0.321	0.401	0.349	0.504	0.460	0.331
19.9	2.589943159	0.311	0.298	0.316	0.300	0.259	0.259	0.321	0.401	0.350	0.505	0.461	0.332
19.91	2.594760703	0.311	0.298	0.317	0.301	0.259	0.259	0.322	0.402	0.350	0.506	0.462	0.332
19.92	2.599578247	0.312	0.299	0.317	0.302	0.260	0.260	0.322	0.403	0.351	0.507	0.463	0.333
19.93	2.604395791	0.313	0.300	0.318	0.302	0.260	0.260	0.323	0.404	0.352	0.508	0.464	0.333
19.94	2.609213335	0.313	0.300	0.318	0.303	0.261	0.261	0.324	0.404	0.352	0.509	0.464	0.334
19.95	2.61403088	0.314	0.301	0.319	0.303	0.261	0.261	0.324	0.405	0.353	0.510	0.465	0.335
19.96	2.618848424	0.314	0.301	0.319	0.304	0.262	0.262	0.325	0.406	0.354	0.511	0.466	0.335
19.97	2.623665968	0.315	0.302	0.320	0.304	0.262	0.262	0.325	0.407	0.354	0.512	0.467	0.336
19.98	2.628483512	0.315	0.302	0.321	0.305	0.263	0.263	0.326	0.407	0.355	0.513	0.468	0.336
19.99	2.633301056	0.316	0.303	0.321	0.305	0.263	0.263	0.327	0.408	0.355	0.513	0.469	0.337

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
20	2.6381186	0.317	0.303	0.322	0.306	0.264	0.264	0.327	0.409	0.356	0.514	0.470	0.338
20.01	2.647829897	0.318	0.305	0.323	0.307	0.265	0.265	0.328	0.410	0.357	0.516	0.471	0.339
20.02	2.657541194	0.319	0.306	0.324	0.308	0.266	0.266	0.330	0.412	0.359	0.518	0.473	0.340
20.03	2.667252491	0.320	0.307	0.325	0.309	0.267	0.267	0.331	0.413	0.360	0.520	0.475	0.341
20.04	2.676963787	0.321	0.308	0.327	0.311	0.268	0.268	0.332	0.415	0.361	0.522	0.476	0.343
20.05	2.686675084	0.322	0.309	0.328	0.312	0.269	0.269	0.333	0.416	0.363	0.524	0.478	0.344
20.06	2.696386381	0.324	0.310	0.329	0.313	0.270	0.270	0.334	0.418	0.364	0.526	0.480	0.345
20.07	2.706097678	0.325	0.311	0.330	0.314	0.271	0.271	0.336	0.419	0.365	0.528	0.482	0.346
20.08	2.715808975	0.326	0.312	0.331	0.315	0.272	0.272	0.337	0.421	0.367	0.530	0.483	0.348
20.09	2.725520272	0.327	0.313	0.333	0.316	0.273	0.273	0.338	0.422	0.368	0.531	0.485	0.349
20.1	2.735231569	0.328	0.315	0.334	0.317	0.274	0.274	0.339	0.424	0.369	0.533	0.487	0.350
20.11	2.744942865	0.329	0.316	0.335	0.318	0.274	0.274	0.340	0.425	0.371	0.535	0.489	0.351
20.12	2.754654162	0.331	0.317	0.336	0.320	0.275	0.275	0.342	0.427	0.372	0.537	0.490	0.353
20.13	2.764365459	0.332	0.318	0.337	0.321	0.276	0.276	0.343	0.428	0.373	0.539	0.492	0.354
20.14	2.774076756	0.333	0.319	0.338	0.322	0.277	0.277	0.344	0.430	0.375	0.541	0.494	0.355
20.15	2.783788053	0.334	0.320	0.340	0.323	0.278	0.278	0.345	0.431	0.376	0.543	0.496	0.356
20.16	2.79349935	0.335	0.321	0.341	0.324	0.279	0.279	0.346	0.433	0.377	0.545	0.497	0.358
20.17	2.803210646	0.336	0.322	0.342	0.325	0.280	0.280	0.348	0.434	0.378	0.547	0.499	0.359
20.18	2.812921943	0.338	0.323	0.343	0.326	0.281	0.281	0.349	0.436	0.380	0.549	0.501	0.360
20.19	2.82263324	0.339	0.325	0.344	0.327	0.282	0.282	0.350	0.438	0.381	0.550	0.502	0.361
20.2	2.832344537	0.340	0.326	0.346	0.329	0.283	0.283	0.351	0.439	0.382	0.552	0.504	0.363
20.21	2.842055834	0.341	0.327	0.347	0.330	0.284	0.284	0.352	0.441	0.384	0.554	0.506	0.364
20.22	2.851767131	0.342	0.328	0.348	0.331	0.285	0.285	0.354	0.442	0.385	0.556	0.508	0.365
20.23	2.861478428	0.343	0.329	0.349	0.332	0.286	0.286	0.355	0.444	0.386	0.558	0.509	0.366
20.24	2.871189724	0.345	0.330	0.350	0.333	0.287	0.287	0.356	0.445	0.388	0.560	0.511	0.368
20.25	2.880901021	0.346	0.331	0.351	0.334	0.288	0.288	0.357	0.447	0.389	0.562	0.513	0.369
20.26	2.890612318	0.347	0.332	0.353	0.335	0.289	0.289	0.358	0.448	0.390	0.564	0.515	0.370
20.27	2.900323615	0.348	0.334	0.354	0.336	0.290	0.290	0.360	0.450	0.392	0.566	0.516	0.371
20.28	2.910034912	0.349	0.335	0.355	0.338	0.291	0.291	0.361	0.451	0.393	0.567	0.518	0.372
20.29	2.919746209	0.350	0.336	0.356	0.339	0.292	0.292	0.362	0.453	0.394	0.569	0.520	0.374
20.3	2.929457506	0.352	0.337	0.357	0.340	0.293	0.293	0.363	0.454	0.395	0.571	0.521	0.375
20.31	2.939168802	0.353	0.338	0.359	0.341	0.294	0.294	0.364	0.456	0.397	0.573	0.523	0.376
20.32	2.948880099	0.354	0.339	0.360	0.342	0.295	0.295	0.366	0.457	0.398	0.575	0.525	0.377
20.33	2.958591396	0.355	0.340	0.361	0.343	0.296	0.296	0.367	0.459	0.399	0.577	0.527	0.379
20.34	2.968302693	0.356	0.341	0.362	0.344	0.297	0.297	0.368	0.460	0.401	0.579	0.528	0.380
20.35	2.97801399	0.357	0.342	0.363	0.345	0.298	0.298	0.369	0.462	0.402	0.581	0.530	0.381
20.36	2.987725287	0.359	0.344	0.365	0.347	0.299	0.299	0.370	0.463	0.403	0.583	0.532	0.382
20.37	2.997436583	0.360	0.345	0.366	0.348	0.300	0.300	0.372	0.465	0.405	0.585	0.534	0.384
20.38	3.00714788	0.361	0.346	0.367	0.349	0.301	0.301	0.373	0.466	0.406	0.586	0.535	0.385
20.39	3.016859177	0.362	0.347	0.368	0.350	0.302	0.302	0.374	0.468	0.407	0.588	0.537	0.386
20.4	3.026570474	0.363	0.348	0.369	0.351	0.303	0.303	0.375	0.469	0.409	0.590	0.539	0.387
20.41	3.036281771	0.364	0.349	0.370	0.352	0.304	0.304	0.376	0.471	0.410	0.592	0.540	0.389
20.42	3.045993068	0.366	0.350	0.372	0.353	0.305	0.305	0.378	0.472	0.411	0.594	0.542	0.390
20.43	3.055704365	0.367	0.351	0.373	0.354	0.306	0.306	0.379	0.474	0.413	0.596	0.544	0.391
20.44	3.065415661	0.368	0.353	0.374	0.356	0.307	0.307	0.380	0.475	0.414	0.598	0.546	0.392
20.45	3.075126958	0.369	0.354	0.375	0.357	0.308	0.308	0.381	0.477	0.415	0.600	0.547	0.394
20.46	3.084838255	0.370	0.355	0.376	0.358	0.308	0.308	0.383	0.478	0.416	0.602	0.549	0.395
20.47	3.094549552	0.371	0.356	0.378	0.359	0.309	0.309	0.384	0.480	0.418	0.603	0.551	0.396
20.48	3.104260849	0.373	0.357	0.379	0.360	0.310	0.310	0.385	0.481	0.419	0.605	0.553	0.397
20.49	3.113972146	0.374	0.358	0.380	0.361	0.311	0.311	0.386	0.483	0.420	0.607	0.554	0.399
20.5	3.123683443	0.375	0.359	0.381	0.362	0.312	0.312	0.387	0.484	0.422	0.609	0.556	0.400
20.51	3.133394739	0.376	0.360	0.382	0.363	0.313	0.313	0.389	0.486	0.423	0.611	0.558	0.401
20.52	3.143106036	0.377	0.361	0.383	0.365	0.314	0.314	0.390	0.487	0.424	0.613	0.559	0.402
20.53	3.152817333	0.378	0.363	0.385	0.366	0.315	0.315	0.391	0.489	0.426	0.615	0.561	0.404
20.54	3.16252863	0.380	0.364	0.386	0.367	0.316	0.316	0.392	0.490	0.427	0.617	0.563	0.405
20.55	3.172239927	0.381	0.365	0.387	0.368	0.317	0.317	0.393	0.492	0.428	0.619	0.565	0.406
20.56	3.181951224	0.382	0.366	0.388	0.369	0.318	0.318	0.395	0.493	0.430	0.620	0.566	0.407
20.57	3.19166252	0.383	0.367	0.389	0.370	0.319	0.319	0.396	0.495	0.431	0.622	0.568	0.409
20.58	3.201373817	0.384	0.368	0.391	0.371	0.320	0.320	0.397	0.496	0.432	0.624	0.570	0.410
20.59	3.211085114	0.385	0.369	0.392	0.372	0.321	0.321	0.398	0.498	0.433	0.626	0.572	0.411
20.6	3.220796411	0.386	0.370	0.393	0.374	0.322	0.322	0.399	0.499	0.435	0.628	0.573	0.412
20.61	3.230507708	0.388	0.372	0.394	0.375	0.323	0.323	0.401	0.501	0.436	0.630	0.575	0.414
20.62	3.240219005	0.389	0.373	0.395	0.376	0.324	0.324	0.402	0.502	0.437	0.632	0.577	0.415
20.63	3.249930302	0.390	0.374	0.396	0.377	0.325	0.325	0.403	0.504	0.439	0.634	0.578	0.416
20.64	3.259641598	0.391	0.375	0.398	0.378	0.326	0.326	0.404	0.505	0.440	0.636	0.580	0.417
20.65	3.269352895	0.392	0.376	0.399	0.379	0.327	0.327	0.405	0.507	0.441	0.638	0.582	0.418
20.66	3.279064192	0.393	0.377	0.400	0.380	0.328	0.328	0.407	0.508	0.443	0.639	0.584	0.420
20.67	3.288775489	0.395	0.378	0.401	0.381	0.329	0.329	0.408	0.510	0.444	0.641	0.585	0.421
20.68	3.298486786	0.396	0.379	0.402	0.383	0.330	0.330	0.409	0.511	0.445	0.643	0.587	0.422
20.69	3.308198083	0.397	0.380	0.404	0.384	0.331	0.331	0.410	0.513	0.447	0.645	0.589	0.423
20.7	3.31790938	0.398	0.382	0.405	0.385	0.332	0.332	0.411	0.514	0.448	0.647	0.591	0.425
20.71	3.327620676	0.399	0.383	0.406	0.386	0.333	0.333	0.413	0.516	0.449	0.649	0.592	0.426
20.72	3.337331973	0.400	0.384	0.407	0.387	0.334	0.334	0.414	0.517	0.451	0.651	0.594	0.427
20.73	3.34704327	0.402	0.385	0.408	0.388	0.335	0.335	0.415	0.519	0.452	0.653	0.596	0.428
20.74	3.356754567	0.403	0.386	0.410	0.389	0.336	0.336	0.416	0.520	0.453	0.655	0.598	0.430
20.75	3.366465864	0.404	0.387	0.411	0.391	0.337	0.337	0.417	0.522	0.454	0.656	0.599	0.431
20.76	3.376177161	0.405	0.388	0.412	0.392	0.338	0.338	0.419	0.523	0.456	0.658	0.601	0.432
20.77	3.385888457	0.406	0.389	0.413	0.393	0.339	0.339	0.420	0.525	0.457	0.660	0.603	0.433
20.78	3.395599754	0.407	0.390	0.414	0.394	0.340	0.340	0.421	0.526	0.458	0.662	0.604	0.435
20.79	3.405311051	0.409	0.392	0.415	0.395	0.341	0.341	0.422	0.528	0.460	0.664	0.606	0.436

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
20.8	3.415022348	0.410	0.393	0.417	0.396	0.342	0.342	0.423	0.529	0.461	0.666	0.608	0.437
20.81	3.424733645	0.411	0.394	0.418	0.397	0.342	0.342	0.425	0.531	0.462	0.668	0.610	0.438
20.82	3.434444942	0.412	0.395	0.419	0.398	0.343	0.343	0.426	0.532	0.464	0.670	0.611	0.440
20.83	3.444156239	0.413	0.396	0.420	0.400	0.344	0.344	0.427	0.534	0.465	0.672	0.613	0.441
20.84	3.453867535	0.414	0.397	0.421	0.401	0.345	0.345	0.428	0.535	0.466	0.674	0.615	0.442
20.85	3.463578832	0.416	0.398	0.423	0.402	0.346	0.346	0.429	0.537	0.468	0.675	0.617	0.443
20.86	3.473290129	0.417	0.399	0.424	0.403	0.347	0.347	0.431	0.538	0.469	0.677	0.618	0.445
20.87	3.483001426	0.418	0.401	0.425	0.404	0.348	0.348	0.432	0.540	0.470	0.679	0.620	0.446
20.88	3.492712723	0.419	0.402	0.426	0.405	0.349	0.349	0.433	0.541	0.472	0.681	0.622	0.447
20.89	3.50242402	0.420	0.403	0.427	0.406	0.350	0.350	0.434	0.543	0.473	0.683	0.623	0.448
20.9	3.512135317	0.421	0.404	0.428	0.407	0.351	0.351	0.436	0.544	0.474	0.685	0.625	0.450
20.91	3.521846613	0.423	0.405	0.430	0.409	0.352	0.352	0.437	0.546	0.475	0.687	0.627	0.451
20.92	3.53155791	0.424	0.406	0.431	0.410	0.353	0.353	0.438	0.547	0.477	0.689	0.629	0.452
20.93	3.541269207	0.425	0.407	0.432	0.411	0.354	0.354	0.439	0.549	0.478	0.691	0.630	0.453
20.94	3.550980504	0.426	0.408	0.433	0.412	0.355	0.355	0.440	0.550	0.479	0.692	0.632	0.455
20.95	3.560691801	0.427	0.409	0.434	0.413	0.356	0.356	0.442	0.552	0.481	0.694	0.634	0.456
20.96	3.570403098	0.428	0.411	0.436	0.414	0.357	0.357	0.443	0.553	0.482	0.696	0.636	0.457
20.97	3.580114394	0.430	0.412	0.437	0.415	0.358	0.358	0.444	0.555	0.483	0.698	0.637	0.458
20.98	3.589825691	0.431	0.413	0.438	0.416	0.359	0.359	0.445	0.556	0.485	0.700	0.639	0.459
20.99	3.599536988	0.432	0.414	0.439	0.418	0.360	0.360	0.446	0.558	0.486	0.702	0.641	0.461
21	3.609248285	0.433	0.415	0.440	0.419	0.361	0.361	0.448	0.559	0.487	0.704	0.642	0.462
21.01	3.618959582	0.434	0.416	0.442	0.420	0.362	0.362	0.449	0.561	0.489	0.706	0.644	0.463
21.02	3.628670879	0.435	0.417	0.443	0.421	0.363	0.363	0.450	0.562	0.490	0.708	0.646	0.464
21.03	3.638382176	0.437	0.418	0.444	0.422	0.364	0.364	0.451	0.564	0.491	0.709	0.648	0.466
21.04	3.648093472	0.438	0.420	0.445	0.423	0.365	0.365	0.452	0.565	0.492	0.711	0.649	0.467
21.05	3.657804769	0.439	0.421	0.446	0.424	0.366	0.366	0.454	0.567	0.494	0.713	0.651	0.468
21.06	3.667516066	0.440	0.422	0.447	0.425	0.367	0.367	0.455	0.568	0.495	0.715	0.653	0.469
21.07	3.677227363	0.441	0.423	0.449	0.427	0.368	0.368	0.456	0.570	0.496	0.717	0.655	0.471
21.08	3.68693866	0.442	0.424	0.450	0.428	0.369	0.369	0.457	0.571	0.498	0.719	0.656	0.472
21.09	3.696649957	0.444	0.425	0.451	0.429	0.370	0.370	0.458	0.573	0.499	0.721	0.658	0.473
21.1	3.706361254	0.445	0.426	0.452	0.430	0.371	0.371	0.460	0.574	0.500	0.723	0.660	0.474
21.11	3.71607255	0.446	0.427	0.453	0.431	0.372	0.372	0.461	0.576	0.502	0.725	0.661	0.476
21.12	3.725783847	0.447	0.428	0.455	0.432	0.373	0.373	0.462	0.577	0.503	0.727	0.663	0.477
21.13	3.735495144	0.448	0.430	0.456	0.433	0.374	0.374	0.463	0.579	0.504	0.728	0.665	0.478
21.14	3.745206441	0.449	0.431	0.457	0.434	0.375	0.375	0.464	0.581	0.506	0.730	0.667	0.479
21.15	3.754917738	0.451	0.432	0.458	0.436	0.375	0.375	0.466	0.582	0.507	0.732	0.668	0.481
21.16	3.764629035	0.452	0.433	0.459	0.437	0.376	0.376	0.467	0.584	0.508	0.734	0.670	0.482
21.17	3.774340331	0.453	0.434	0.460	0.438	0.377	0.377	0.468	0.585	0.510	0.736	0.672	0.483
21.18	3.784051628	0.454	0.435	0.462	0.439	0.378	0.378	0.469	0.587	0.511	0.738	0.674	0.484
21.19	3.793762925	0.455	0.436	0.463	0.440	0.379	0.379	0.470	0.588	0.512	0.740	0.675	0.486
21.2	3.803474222	0.456	0.437	0.464	0.441	0.380	0.380	0.472	0.590	0.513	0.742	0.677	0.487
21.21	3.813185519	0.458	0.439	0.465	0.442	0.381	0.381	0.473	0.591	0.515	0.744	0.679	0.488
21.22	3.822896816	0.459	0.440	0.466	0.443	0.382	0.382	0.474	0.593	0.516	0.745	0.680	0.489
21.23	3.832608113	0.460	0.441	0.468	0.445	0.383	0.383	0.475	0.594	0.517	0.747	0.682	0.491
21.24	3.842319409	0.461	0.442	0.469	0.446	0.384	0.384	0.476	0.596	0.519	0.749	0.684	0.492
21.25	3.852030706	0.462	0.443	0.470	0.447	0.385	0.385	0.478	0.597	0.520	0.751	0.686	0.493
21.26	3.861742003	0.463	0.444	0.471	0.448	0.386	0.386	0.479	0.599	0.521	0.753	0.687	0.494
21.27	3.8714533	0.465	0.445	0.472	0.449	0.387	0.387	0.480	0.600	0.523	0.755	0.689	0.496
21.28	3.881164597	0.466	0.446	0.474	0.450	0.388	0.388	0.481	0.602	0.524	0.757	0.691	0.497
21.29	3.890875894	0.467	0.447	0.475	0.451	0.389	0.389	0.482	0.603	0.525	0.759	0.693	0.498
21.3	3.900587191	0.468	0.449	0.476	0.452	0.390	0.390	0.484	0.605	0.527	0.761	0.694	0.499
21.31	3.910298487	0.469	0.450	0.477	0.454	0.391	0.391	0.485	0.606	0.528	0.763	0.696	0.501
21.32	3.920009784	0.470	0.451	0.478	0.455	0.392	0.392	0.486	0.608	0.529	0.764	0.698	0.502
21.33	3.929721081	0.472	0.452	0.479	0.456	0.393	0.393	0.487	0.609	0.531	0.766	0.699	0.503
21.34	3.939432378	0.473	0.453	0.481	0.457	0.394	0.394	0.488	0.611	0.532	0.768	0.701	0.504
21.35	3.949143675	0.474	0.454	0.482	0.458	0.395	0.395	0.490	0.612	0.533	0.770	0.703	0.505
21.36	3.958854972	0.475	0.455	0.483	0.459	0.396	0.396	0.491	0.614	0.534	0.772	0.705	0.507
21.37	3.968566268	0.476	0.456	0.484	0.460	0.397	0.397	0.492	0.615	0.536	0.774	0.706	0.508
21.38	3.978277565	0.477	0.458	0.485	0.461	0.398	0.398	0.493	0.617	0.537	0.776	0.708	0.509
21.39	3.987988862	0.479	0.459	0.487	0.463	0.399	0.399	0.495	0.618	0.538	0.778	0.710	0.510
21.4	3.997700159	0.480	0.460	0.488	0.464	0.400	0.400	0.496	0.620	0.540	0.780	0.712	0.512
21.41	4.007411456	0.481	0.461	0.489	0.465	0.401	0.401	0.497	0.621	0.541	0.781	0.713	0.513
21.42	4.017122753	0.482	0.462	0.490	0.466	0.402	0.402	0.498	0.623	0.542	0.783	0.715	0.514
21.43	4.02683405	0.483	0.463	0.491	0.467	0.403	0.403	0.499	0.624	0.544	0.785	0.717	0.515
21.44	4.036545346	0.484	0.464	0.492	0.468	0.404	0.404	0.501	0.626	0.545	0.787	0.719	0.517
21.45	4.046256643	0.486	0.465	0.494	0.469	0.405	0.405	0.502	0.627	0.546	0.789	0.720	0.518
21.46	4.05596794	0.487	0.466	0.495	0.470	0.406	0.406	0.503	0.629	0.548	0.791	0.722	0.519
21.47	4.065679237	0.488	0.468	0.496	0.472	0.407	0.407	0.504	0.630	0.549	0.793	0.724	0.520
21.48	4.075390534	0.489	0.469	0.497	0.473	0.408	0.408	0.505	0.632	0.550	0.795	0.725	0.522
21.49	4.085101831	0.490	0.470	0.498	0.474	0.409	0.409	0.507	0.633	0.551	0.797	0.727	0.523
21.5	4.094813128	0.491	0.471	0.500	0.475	0.409	0.409	0.508	0.635	0.553	0.798	0.729	0.524
21.51	4.104524424	0.493	0.472	0.501	0.476	0.410	0.410	0.509	0.636	0.554	0.800	0.731	0.525
21.52	4.114235721	0.494	0.473	0.502	0.477	0.411	0.411	0.510	0.638	0.555	0.802	0.732	0.527
21.53	4.123947018	0.495	0.474	0.503	0.478	0.412	0.412	0.511	0.639	0.557	0.804	0.734	0.528
21.54	4.133658315	0.496	0.475	0.504	0.480	0.413	0.413	0.513	0.641	0.558	0.806	0.736	0.529
21.55	4.143369612	0.497	0.476	0.505	0.481	0.414	0.414	0.514	0.642	0.559	0.808	0.738	0.530
21.56	4.153080909	0.498	0.478	0.507	0.482	0.415	0.415	0.515	0.644	0.561	0.810	0.739	0.532
21.57	4.162792205	0.500	0.479	0.508	0.483	0.416	0.416	0.516	0.645	0.562	0.812	0.741	0.533
21.58	4.172503502	0.501	0.480	0.509	0.484	0.417	0.417	0.517	0.647	0.563	0.814	0.743	0.534
21.59	4.182214799	0.502	0.481	0.510	0.485	0.418	0.418	0.519	0.648	0.565	0.816	0.744	0.535

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
21.6	4.191926096	0.503	0.482	0.511	0.486	0.419	0.419	0.520	0.650	0.566	0.817	0.746	0.537
21.61	4.201637393	0.504	0.483	0.513	0.487	0.420	0.420	0.521	0.651	0.567	0.819	0.748	0.538
21.62	4.21134869	0.505	0.484	0.514	0.489	0.421	0.421	0.522	0.653	0.569	0.821	0.750	0.539
21.63	4.221059987	0.507	0.485	0.515	0.490	0.422	0.422	0.523	0.654	0.570	0.823	0.751	0.540
21.64	4.230771283	0.508	0.487	0.516	0.491	0.423	0.423	0.525	0.656	0.571	0.825	0.753	0.542
21.65	4.24048258	0.509	0.488	0.517	0.492	0.424	0.424	0.526	0.657	0.572	0.827	0.755	0.543
21.66	4.250193877	0.510	0.489	0.519	0.493	0.425	0.425	0.527	0.659	0.574	0.829	0.757	0.544
21.67	4.259905174	0.511	0.490	0.520	0.494	0.426	0.426	0.528	0.660	0.575	0.831	0.758	0.545
21.68	4.269616471	0.512	0.491	0.521	0.495	0.427	0.427	0.529	0.662	0.576	0.833	0.760	0.547
21.69	4.279327768	0.514	0.492	0.522	0.496	0.428	0.428	0.531	0.663	0.578	0.834	0.762	0.548
21.7	4.289039065	0.515	0.493	0.523	0.498	0.429	0.429	0.532	0.665	0.579	0.836	0.763	0.549
21.71	4.298750361	0.516	0.494	0.524	0.499	0.430	0.430	0.533	0.666	0.580	0.838	0.765	0.550
21.72	4.308461658	0.517	0.495	0.526	0.500	0.431	0.431	0.534	0.668	0.582	0.840	0.767	0.551
21.73	4.318172955	0.518	0.497	0.527	0.501	0.432	0.432	0.535	0.669	0.583	0.842	0.769	0.553
21.74	4.327884252	0.519	0.498	0.528	0.502	0.433	0.433	0.537	0.671	0.584	0.844	0.770	0.554
21.75	4.337595549	0.521	0.499	0.529	0.503	0.434	0.434	0.538	0.672	0.586	0.846	0.772	0.555
21.76	4.347306846	0.522	0.500	0.530	0.504	0.435	0.435	0.539	0.674	0.587	0.848	0.774	0.556
21.77	4.357018142	0.523	0.501	0.532	0.505	0.436	0.436	0.540	0.675	0.588	0.850	0.776	0.558
21.78	4.366729439	0.524	0.502	0.533	0.507	0.437	0.437	0.541	0.677	0.590	0.852	0.777	0.559
21.79	4.376440736	0.525	0.503	0.534	0.508	0.438	0.438	0.543	0.678	0.591	0.853	0.779	0.560
21.8	4.386152033	0.526	0.504	0.535	0.509	0.439	0.439	0.544	0.680	0.592	0.855	0.781	0.561
21.81	4.39586333	0.528	0.506	0.536	0.510	0.440	0.440	0.545	0.681	0.593	0.857	0.782	0.563
21.82	4.405574627	0.529	0.507	0.537	0.511	0.441	0.441	0.546	0.683	0.595	0.859	0.784	0.564
21.83	4.415285924	0.530	0.508	0.539	0.512	0.442	0.442	0.547	0.684	0.596	0.861	0.786	0.565
21.84	4.42499722	0.531	0.509	0.540	0.513	0.442	0.442	0.549	0.686	0.597	0.863	0.788	0.566
21.85	4.434708517	0.532	0.510	0.541	0.514	0.443	0.443	0.550	0.687	0.599	0.865	0.789	0.568
21.86	4.444419814	0.533	0.511	0.542	0.516	0.444	0.444	0.551	0.689	0.600	0.867	0.791	0.569
21.87	4.454131111	0.534	0.512	0.543	0.517	0.445	0.445	0.552	0.690	0.601	0.869	0.793	0.570
21.88	4.463842408	0.536	0.513	0.545	0.518	0.446	0.446	0.554	0.692	0.603	0.870	0.795	0.571
21.89	4.473553705	0.537	0.514	0.546	0.519	0.447	0.447	0.555	0.693	0.604	0.872	0.796	0.573
21.9	4.483265002	0.538	0.516	0.547	0.520	0.448	0.448	0.556	0.695	0.605	0.874	0.798	0.574
21.91	4.492976298	0.539	0.517	0.548	0.521	0.449	0.449	0.557	0.696	0.607	0.876	0.800	0.575
21.92	4.502687595	0.540	0.518	0.549	0.522	0.450	0.450	0.558	0.698	0.608	0.878	0.801	0.576
21.93	4.512398892	0.541	0.519	0.551	0.523	0.451	0.451	0.560	0.699	0.609	0.880	0.803	0.578
21.94	4.522110189	0.543	0.520	0.552	0.525	0.452	0.452	0.561	0.701	0.610	0.882	0.805	0.579
21.95	4.531821486	0.544	0.521	0.553	0.526	0.453	0.453	0.562	0.702	0.612	0.884	0.807	0.580
21.96	4.541532783	0.545	0.522	0.554	0.527	0.454	0.454	0.563	0.704	0.613	0.886	0.808	0.581
21.97	4.551244079	0.546	0.523	0.555	0.528	0.455	0.455	0.564	0.705	0.614	0.887	0.810	0.583
21.98	4.560955376	0.547	0.525	0.556	0.529	0.456	0.456	0.566	0.707	0.616	0.889	0.812	0.584
21.99	4.570666673	0.548	0.526	0.558	0.530	0.457	0.457	0.567	0.708	0.617	0.891	0.814	0.585
22	4.58037797	0.550	0.527	0.559	0.531	0.458	0.458	0.568	0.710	0.618	0.893	0.815	0.586
22.01	4.584038185	0.550	0.527	0.559	0.532	0.458	0.458	0.568	0.711	0.619	0.894	0.816	0.587
22.02	4.5876984	0.551	0.528	0.560	0.532	0.459	0.459	0.569	0.711	0.619	0.895	0.817	0.587
22.03	4.591358615	0.551	0.528	0.560	0.533	0.459	0.459	0.569	0.712	0.620	0.895	0.817	0.588
22.04	4.595018829	0.551	0.528	0.561	0.533	0.460	0.460	0.570	0.712	0.620	0.896	0.818	0.588
22.05	4.598679044	0.552	0.529	0.561	0.533	0.460	0.460	0.570	0.713	0.621	0.897	0.819	0.589
22.06	4.602339259	0.552	0.529	0.561	0.534	0.460	0.460	0.571	0.713	0.621	0.897	0.819	0.589
22.07	4.605999474	0.553	0.530	0.562	0.534	0.461	0.461	0.571	0.714	0.622	0.898	0.820	0.590
22.08	4.609659689	0.553	0.530	0.562	0.535	0.461	0.461	0.572	0.714	0.622	0.899	0.821	0.590
22.09	4.613319904	0.554	0.531	0.563	0.535	0.461	0.461	0.572	0.715	0.623	0.900	0.821	0.591
22.1	4.616980119	0.554	0.531	0.563	0.536	0.462	0.462	0.573	0.716	0.623	0.900	0.822	0.591
22.11	4.620640333	0.554	0.531	0.564	0.536	0.462	0.462	0.573	0.716	0.624	0.901	0.822	0.591
22.12	4.624300548	0.555	0.532	0.564	0.536	0.462	0.462	0.573	0.717	0.624	0.902	0.823	0.592
22.13	4.627960763	0.555	0.532	0.565	0.537	0.463	0.463	0.574	0.717	0.625	0.902	0.824	0.592
22.14	4.631620978	0.556	0.533	0.565	0.537	0.463	0.463	0.574	0.718	0.625	0.903	0.824	0.593
22.15	4.635281193	0.556	0.533	0.566	0.538	0.464	0.464	0.575	0.718	0.626	0.904	0.825	0.593
22.16	4.638941408	0.557	0.533	0.566	0.538	0.464	0.464	0.575	0.719	0.626	0.905	0.826	0.594
22.17	4.642601622	0.557	0.534	0.566	0.539	0.464	0.464	0.576	0.720	0.627	0.905	0.826	0.594
22.18	4.646261837	0.558	0.534	0.567	0.539	0.465	0.465	0.576	0.720	0.627	0.906	0.827	0.595
22.19	4.649922052	0.558	0.535	0.567	0.539	0.465	0.465	0.577	0.721	0.628	0.907	0.828	0.595
22.2	4.653582267	0.558	0.535	0.568	0.540	0.465	0.465	0.577	0.721	0.628	0.907	0.828	0.596
22.21	4.657242482	0.559	0.536	0.568	0.540	0.466	0.466	0.577	0.722	0.629	0.908	0.829	0.596
22.22	4.660902697	0.559	0.536	0.569	0.541	0.466	0.466	0.578	0.722	0.629	0.909	0.830	0.597
22.23	4.664562912	0.560	0.536	0.569	0.541	0.466	0.466	0.578	0.723	0.630	0.910	0.830	0.597
22.24	4.668223126	0.560	0.537	0.570	0.542	0.467	0.467	0.579	0.724	0.630	0.910	0.831	0.598
22.25	4.671883341	0.561	0.537	0.570	0.542	0.467	0.467	0.579	0.724	0.631	0.911	0.832	0.598
22.26	4.675543556	0.561	0.538	0.570	0.542	0.468	0.468	0.580	0.725	0.631	0.912	0.832	0.598
22.27	4.679203771	0.562	0.538	0.571	0.543	0.468	0.468	0.580	0.725	0.632	0.912	0.833	0.599
22.28	4.682863986	0.562	0.539	0.571	0.543	0.468	0.468	0.581	0.726	0.632	0.913	0.834	0.599
22.29	4.686524201	0.562	0.539	0.572	0.544	0.469	0.469	0.581	0.726	0.633	0.914	0.834	0.600
22.3	4.690184416	0.563	0.539	0.572	0.544	0.469	0.469	0.582	0.727	0.633	0.915	0.835	0.600
22.31	4.69384463	0.563	0.540	0.573	0.544	0.469	0.469	0.582	0.728	0.634	0.915	0.836	0.601
22.32	4.697504845	0.564	0.540	0.573	0.545	0.470	0.470	0.582	0.728	0.634	0.916	0.836	0.601
22.33	4.70116506	0.564	0.541	0.574	0.545	0.470	0.470	0.583	0.729	0.635	0.917	0.837	0.602
22.34	4.704825275	0.565	0.541	0.574	0.546	0.470	0.470	0.583	0.729	0.635	0.917	0.837	0.602
22.35	4.70848549	0.565	0.541	0.574	0.546	0.471	0.471	0.584	0.730	0.636	0.918	0.838	0.603
22.36	4.712145705	0.565	0.542	0.575	0.547	0.471	0.471	0.584	0.730	0.636	0.919	0.839	0.603
22.37	4.715805919	0.566	0.542	0.575	0.547	0.472	0.472	0.585	0.731	0.637	0.920	0.839	0.604
22.38	4.719466134	0.566	0.543	0.576	0.547	0.472	0.472	0.585	0.732	0.637	0.920	0.840	0.604
22.39	4.723126349	0.567	0.543	0.576	0.548	0.472	0.472	0.586	0.732	0.638	0.921	0.841	0.605

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
22.4	4.726786564	0.567	0.544	0.577	0.548	0.473	0.473	0.586	0.733	0.638	0.922	0.841	0.605
22.41	4.730446779	0.568	0.544	0.577	0.549	0.473	0.473	0.587	0.733	0.639	0.922	0.842	0.605
22.42	4.734106994	0.568	0.544	0.578	0.549	0.473	0.473	0.587	0.734	0.639	0.923	0.843	0.606
22.43	4.737767209	0.569	0.545	0.578	0.550	0.474	0.474	0.587	0.734	0.640	0.924	0.843	0.606
22.44	4.741427423	0.569	0.545	0.578	0.550	0.474	0.474	0.588	0.735	0.640	0.925	0.844	0.607
22.45	4.745087638	0.569	0.546	0.579	0.550	0.475	0.475	0.588	0.735	0.641	0.925	0.845	0.607
22.46	4.748747853	0.570	0.546	0.579	0.551	0.475	0.475	0.589	0.736	0.641	0.926	0.845	0.608
22.47	4.752408068	0.570	0.547	0.580	0.551	0.475	0.475	0.589	0.737	0.642	0.927	0.846	0.608
22.48	4.756068283	0.571	0.547	0.580	0.552	0.476	0.476	0.590	0.737	0.642	0.927	0.847	0.609
22.49	4.759728498	0.571	0.547	0.581	0.552	0.476	0.476	0.590	0.738	0.643	0.928	0.847	0.609
22.5	4.763388713	0.572	0.548	0.581	0.553	0.476	0.476	0.591	0.738	0.643	0.929	0.848	0.610
22.51	4.767048927	0.572	0.548	0.582	0.553	0.477	0.477	0.591	0.739	0.644	0.930	0.849	0.610
22.52	4.770709142	0.572	0.549	0.582	0.553	0.477	0.477	0.592	0.739	0.644	0.930	0.849	0.611
22.53	4.774369357	0.573	0.549	0.582	0.554	0.477	0.477	0.592	0.740	0.645	0.931	0.850	0.611
22.54	4.778029572	0.573	0.549	0.583	0.554	0.478	0.478	0.592	0.741	0.645	0.932	0.850	0.612
22.55	4.781689787	0.574	0.550	0.583	0.555	0.478	0.478	0.593	0.741	0.646	0.932	0.851	0.612
22.56	4.785350002	0.574	0.550	0.584	0.555	0.479	0.479	0.593	0.742	0.646	0.933	0.852	0.613
22.57	4.789010216	0.575	0.551	0.584	0.556	0.479	0.479	0.594	0.742	0.647	0.934	0.852	0.613
22.58	4.792670431	0.575	0.551	0.585	0.556	0.479	0.479	0.594	0.743	0.647	0.935	0.853	0.613
22.59	4.796330646	0.576	0.552	0.585	0.556	0.480	0.480	0.595	0.743	0.648	0.935	0.854	0.614
22.6	4.799990861	0.576	0.552	0.586	0.557	0.480	0.480	0.595	0.744	0.648	0.936	0.854	0.614
22.61	4.803651076	0.576	0.552	0.586	0.557	0.480	0.480	0.596	0.745	0.648	0.937	0.855	0.615
22.62	4.807311291	0.577	0.553	0.586	0.558	0.481	0.481	0.596	0.745	0.649	0.937	0.856	0.615
22.63	4.810971506	0.577	0.553	0.587	0.558	0.481	0.481	0.597	0.746	0.649	0.938	0.856	0.616
22.64	4.81463172	0.578	0.554	0.587	0.558	0.481	0.481	0.597	0.746	0.650	0.939	0.857	0.616
22.65	4.818291935	0.578	0.554	0.588	0.559	0.482	0.482	0.597	0.747	0.650	0.940	0.858	0.617
22.66	4.82195215	0.579	0.555	0.588	0.559	0.482	0.482	0.598	0.747	0.651	0.940	0.858	0.617
22.67	4.825612365	0.579	0.555	0.589	0.560	0.483	0.483	0.598	0.748	0.651	0.941	0.859	0.618
22.68	4.82927258	0.580	0.555	0.589	0.560	0.483	0.483	0.599	0.749	0.652	0.942	0.860	0.618
22.69	4.832932795	0.580	0.556	0.590	0.561	0.483	0.483	0.599	0.749	0.652	0.942	0.860	0.619
22.7	4.83659301	0.580	0.556	0.590	0.561	0.484	0.484	0.600	0.750	0.653	0.943	0.861	0.619
22.71	4.840253224	0.581	0.557	0.591	0.561	0.484	0.484	0.600	0.750	0.653	0.944	0.862	0.620
22.72	4.843913439	0.581	0.557	0.591	0.562	0.484	0.484	0.601	0.751	0.654	0.945	0.862	0.620
22.73	4.847573654	0.582	0.557	0.591	0.562	0.485	0.485	0.601	0.751	0.654	0.945	0.863	0.620
22.74	4.851233869	0.582	0.558	0.592	0.563	0.485	0.485	0.602	0.752	0.655	0.946	0.864	0.621
22.75	4.854894084	0.583	0.558	0.592	0.563	0.485	0.485	0.602	0.753	0.655	0.947	0.864	0.621
22.76	4.858554299	0.583	0.559	0.593	0.564	0.486	0.486	0.602	0.753	0.656	0.947	0.865	0.622
22.77	4.862214513	0.583	0.559	0.593	0.564	0.486	0.486	0.603	0.754	0.656	0.948	0.865	0.622
22.78	4.865874728	0.584	0.560	0.594	0.564	0.487	0.487	0.603	0.754	0.657	0.949	0.866	0.623
22.79	4.869534943	0.584	0.560	0.594	0.565	0.487	0.487	0.604	0.755	0.657	0.950	0.867	0.623
22.8	4.873195158	0.585	0.560	0.595	0.565	0.487	0.487	0.604	0.755	0.658	0.950	0.867	0.624
22.81	4.876855373	0.585	0.561	0.595	0.566	0.488	0.488	0.605	0.756	0.658	0.951	0.868	0.624
22.82	4.880515588	0.586	0.561	0.595	0.566	0.488	0.488	0.605	0.756	0.659	0.952	0.869	0.625
22.83	4.884175803	0.586	0.562	0.596	0.567	0.488	0.488	0.606	0.757	0.659	0.952	0.869	0.625
22.84	4.887836017	0.587	0.562	0.596	0.567	0.489	0.489	0.606	0.758	0.660	0.953	0.870	0.626
22.85	4.891496232	0.587	0.563	0.597	0.567	0.489	0.489	0.607	0.758	0.660	0.954	0.871	0.626
22.86	4.895156447	0.587	0.563	0.597	0.568	0.490	0.490	0.607	0.759	0.661	0.955	0.871	0.627
22.87	4.898816662	0.588	0.563	0.598	0.568	0.490	0.490	0.607	0.759	0.661	0.955	0.872	0.627
22.88	4.902476877	0.588	0.564	0.598	0.569	0.490	0.490	0.608	0.760	0.662	0.956	0.873	0.628
22.89	4.906137092	0.589	0.564	0.599	0.569	0.491	0.491	0.608	0.760	0.662	0.957	0.873	0.628
22.9	4.909797307	0.589	0.565	0.599	0.570	0.491	0.491	0.609	0.761	0.663	0.957	0.874	0.628
22.91	4.913457521	0.590	0.565	0.599	0.570	0.491	0.491	0.609	0.762	0.663	0.958	0.875	0.629
22.92	4.917117736	0.590	0.565	0.600	0.570	0.492	0.492	0.610	0.762	0.664	0.959	0.875	0.629
22.93	4.920777951	0.590	0.566	0.600	0.571	0.492	0.492	0.610	0.763	0.664	0.960	0.876	0.630
22.94	4.924438166	0.591	0.566	0.601	0.571	0.492	0.492	0.611	0.763	0.665	0.960	0.877	0.630
22.95	4.928098381	0.591	0.567	0.601	0.572	0.493	0.493	0.611	0.764	0.665	0.961	0.877	0.631
22.96	4.931758596	0.592	0.567	0.602	0.572	0.493	0.493	0.612	0.764	0.666	0.962	0.878	0.631
22.97	4.93541881	0.592	0.568	0.602	0.573	0.494	0.494	0.612	0.765	0.666	0.962	0.879	0.632
22.98	4.939079025	0.593	0.568	0.603	0.573	0.494	0.494	0.612	0.766	0.667	0.963	0.879	0.632
22.99	4.94273924	0.593	0.568	0.603	0.573	0.494	0.494	0.613	0.766	0.667	0.964	0.880	0.633
23	4.946399455	0.594	0.569	0.603	0.574	0.495	0.495	0.613	0.767	0.668	0.965	0.880	0.633
23.01	4.95005967	0.594	0.569	0.604	0.574	0.495	0.495	0.614	0.767	0.668	0.965	0.881	0.634
23.02	4.953719885	0.594	0.570	0.604	0.575	0.495	0.495	0.614	0.768	0.669	0.966	0.882	0.634
23.03	4.9573801	0.595	0.570	0.605	0.575	0.496	0.496	0.615	0.768	0.669	0.967	0.882	0.635
23.04	4.961040314	0.595	0.571	0.605	0.575	0.496	0.496	0.615	0.769	0.670	0.967	0.883	0.635
23.05	4.964700529	0.596	0.571	0.606	0.576	0.496	0.496	0.616	0.770	0.670	0.968	0.884	0.635
23.06	4.968360744	0.596	0.571	0.606	0.576	0.497	0.497	0.616	0.770	0.671	0.969	0.884	0.636
23.07	4.972020959	0.597	0.572	0.607	0.577	0.497	0.497	0.617	0.771	0.671	0.970	0.885	0.636
23.08	4.975681174	0.597	0.572	0.607	0.577	0.498	0.498	0.617	0.771	0.672	0.970	0.886	0.637
23.09	4.979341389	0.598	0.573	0.607	0.578	0.498	0.498	0.617	0.772	0.672	0.971	0.886	0.637
23.1	4.983001604	0.598	0.573	0.608	0.578	0.498	0.498	0.618	0.772	0.673	0.972	0.887	0.638
23.11	4.986661818	0.598	0.573	0.608	0.578	0.499	0.499	0.618	0.773	0.673	0.972	0.888	0.638
23.12	4.990322033	0.599	0.574	0.609	0.579	0.499	0.499	0.619	0.773	0.674	0.973	0.888	0.639
23.13	4.993982248	0.599	0.574	0.609	0.579	0.499	0.499	0.619	0.774	0.674	0.974	0.889	0.639
23.14	4.997642463	0.600	0.575	0.610	0.580	0.500	0.500	0.620	0.775	0.675	0.975	0.890	0.640
23.15	5.001302678	0.600	0.575	0.610	0.580	0.500	0.500	0.620	0.775	0.675	0.975	0.890	0.640
23.16	5.004962893	0.601	0.576	0.611	0.581	0.500	0.500	0.621	0.776	0.676	0.976	0.891	0.641
23.17	5.008623107	0.601	0.576	0.611	0.581	0.501	0.501	0.621	0.776	0.676	0.977	0.892	0.641
23.18	5.012283322	0.601	0.576	0.611	0.581	0.501	0.501	0.622	0.777	0.677	0.977	0.892	0.642
23.19	5.015943537	0.602	0.577	0.612	0.582	0.502	0.502	0.622	0.777	0.677	0.978	0.893	0.642

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
23.2	5.019603752	0.602	0.577	0.612	0.582	0.502	0.502	0.622	0.778	0.678	0.979	0.893	0.643
23.21	5.023263967	0.603	0.578	0.613	0.583	0.502	0.502	0.623	0.779	0.678	0.980	0.894	0.643
23.22	5.026924182	0.603	0.578	0.613	0.583	0.503	0.503	0.623	0.779	0.679	0.980	0.895	0.643
23.23	5.030584397	0.604	0.579	0.614	0.584	0.503	0.503	0.624	0.780	0.679	0.981	0.895	0.644
23.24	5.034244611	0.604	0.579	0.614	0.584	0.503	0.503	0.624	0.780	0.680	0.982	0.896	0.644
23.25	5.037904826	0.605	0.579	0.615	0.584	0.504	0.504	0.625	0.781	0.680	0.982	0.897	0.645
23.26	5.041565041	0.605	0.580	0.615	0.585	0.504	0.504	0.625	0.781	0.681	0.983	0.897	0.645
23.27	5.045225256	0.605	0.580	0.616	0.585	0.505	0.505	0.626	0.782	0.681	0.984	0.898	0.646
23.28	5.048885471	0.606	0.581	0.616	0.586	0.505	0.505	0.626	0.783	0.682	0.985	0.899	0.646
23.29	5.052545686	0.606	0.581	0.616	0.586	0.505	0.505	0.627	0.783	0.682	0.985	0.899	0.647
23.3	5.056205901	0.607	0.581	0.617	0.587	0.506	0.506	0.627	0.784	0.683	0.986	0.900	0.647
23.31	5.059866115	0.607	0.582	0.617	0.587	0.506	0.506	0.627	0.784	0.683	0.987	0.901	0.648
23.32	5.06352633	0.608	0.582	0.618	0.587	0.506	0.506	0.628	0.785	0.684	0.987	0.901	0.648
23.33	5.067186545	0.608	0.583	0.618	0.588	0.507	0.507	0.628	0.785	0.684	0.988	0.902	0.649
23.34	5.07084676	0.609	0.583	0.619	0.588	0.507	0.507	0.629	0.786	0.685	0.989	0.903	0.649
23.35	5.074506975	0.609	0.584	0.619	0.589	0.507	0.507	0.629	0.787	0.685	0.990	0.903	0.650
23.36	5.07816719	0.609	0.584	0.620	0.589	0.508	0.508	0.630	0.787	0.686	0.990	0.904	0.650
23.37	5.081827404	0.610	0.584	0.620	0.589	0.508	0.508	0.630	0.788	0.686	0.991	0.905	0.650
23.38	5.085487619	0.610	0.585	0.620	0.590	0.509	0.509	0.631	0.788	0.687	0.992	0.905	0.651
23.39	5.089147834	0.611	0.585	0.621	0.590	0.509	0.509	0.631	0.789	0.687	0.992	0.906	0.651
23.4	5.092808049	0.611	0.586	0.621	0.591	0.509	0.509	0.632	0.789	0.688	0.993	0.907	0.652
23.41	5.096468264	0.612	0.586	0.622	0.591	0.510	0.510	0.632	0.790	0.688	0.994	0.907	0.652
23.42	5.100128479	0.612	0.587	0.622	0.592	0.510	0.510	0.632	0.791	0.689	0.995	0.908	0.653
23.43	5.103788694	0.612	0.587	0.623	0.592	0.510	0.510	0.633	0.791	0.689	0.995	0.908	0.653
23.44	5.107448908	0.613	0.587	0.623	0.592	0.511	0.511	0.633	0.792	0.690	0.996	0.909	0.654
23.45	5.111109123	0.613	0.588	0.624	0.593	0.511	0.511	0.634	0.792	0.690	0.997	0.910	0.654
23.46	5.114769338	0.614	0.588	0.624	0.593	0.511	0.511	0.634	0.793	0.690	0.997	0.910	0.655
23.47	5.118429553	0.614	0.589	0.624	0.594	0.512	0.512	0.635	0.793	0.691	0.998	0.911	0.655
23.48	5.122089768	0.615	0.589	0.625	0.594	0.512	0.512	0.635	0.794	0.691	0.999	0.912	0.656
23.49	5.125749983	0.615	0.589	0.625	0.595	0.513	0.513	0.636	0.794	0.692	1.000	0.912	0.656
23.5	5.129410198	0.616	0.590	0.626	0.595	0.513	0.513	0.636	0.795	0.692	1.000	0.913	0.657
23.51	5.133070412	0.616	0.590	0.626	0.595	0.513	0.513	0.637	0.796	0.693	1.001	0.914	0.657
23.52	5.136730627	0.616	0.591	0.627	0.596	0.514	0.514	0.637	0.796	0.693	1.002	0.914	0.658
23.53	5.140390842	0.617	0.591	0.627	0.596	0.514	0.514	0.637	0.797	0.694	1.002	0.915	0.658
23.54	5.144051057	0.617	0.592	0.628	0.597	0.514	0.514	0.638	0.797	0.694	1.003	0.916	0.658
23.55	5.147711272	0.618	0.592	0.628	0.597	0.515	0.515	0.638	0.798	0.695	1.004	0.916	0.659
23.56	5.151371487	0.618	0.592	0.628	0.598	0.515	0.515	0.639	0.798	0.695	1.005	0.917	0.659
23.57	5.155031701	0.619	0.593	0.629	0.598	0.516	0.516	0.639	0.799	0.696	1.005	0.918	0.660
23.58	5.158691916	0.619	0.593	0.629	0.598	0.516	0.516	0.640	0.800	0.696	1.006	0.918	0.660
23.59	5.162352131	0.619	0.594	0.630	0.599	0.516	0.516	0.640	0.800	0.697	1.007	0.919	0.661
23.6	5.166012346	0.620	0.594	0.630	0.599	0.517	0.517	0.641	0.801	0.697	1.007	0.920	0.661
23.61	5.169672561	0.620	0.595	0.631	0.600	0.517	0.517	0.641	0.801	0.698	1.008	0.920	0.662
23.62	5.173332776	0.621	0.595	0.631	0.600	0.517	0.517	0.641	0.802	0.698	1.009	0.921	0.662
23.63	5.176992991	0.621	0.595	0.632	0.601	0.518	0.518	0.642	0.802	0.699	1.010	0.922	0.663
23.64	5.180653205	0.622	0.596	0.632	0.601	0.518	0.518	0.642	0.803	0.699	1.010	0.922	0.663
23.65	5.18431342	0.622	0.596	0.632	0.601	0.518	0.518	0.643	0.804	0.700	1.011	0.923	0.664
23.66	5.187973635	0.623	0.597	0.633	0.602	0.519	0.519	0.643	0.804	0.700	1.012	0.923	0.664
23.67	5.19163385	0.623	0.597	0.633	0.602	0.519	0.519	0.644	0.805	0.701	1.012	0.924	0.665
23.68	5.195294065	0.623	0.597	0.634	0.603	0.520	0.520	0.644	0.805	0.701	1.013	0.925	0.665
23.69	5.19895428	0.624	0.598	0.634	0.603	0.520	0.520	0.645	0.806	0.702	1.014	0.925	0.665
23.7	5.202614495	0.624	0.598	0.635	0.604	0.520	0.520	0.645	0.806	0.702	1.015	0.926	0.666
23.71	5.206274709	0.625	0.599	0.635	0.604	0.521	0.521	0.646	0.807	0.703	1.015	0.927	0.666
23.72	5.209934924	0.625	0.599	0.636	0.604	0.521	0.521	0.646	0.808	0.703	1.016	0.927	0.667
23.73	5.213595139	0.626	0.600	0.636	0.605	0.521	0.521	0.646	0.808	0.704	1.017	0.928	0.667
23.74	5.217255354	0.626	0.600	0.637	0.605	0.522	0.522	0.647	0.809	0.704	1.017	0.929	0.668
23.75	5.220915569	0.627	0.600	0.637	0.606	0.522	0.522	0.647	0.809	0.705	1.018	0.929	0.668
23.76	5.224575784	0.627	0.601	0.637	0.606	0.522	0.522	0.648	0.810	0.705	1.019	0.930	0.669
23.77	5.228235998	0.627	0.601	0.638	0.606	0.523	0.523	0.648	0.810	0.706	1.020	0.931	0.669
23.78	5.231896213	0.628	0.602	0.638	0.607	0.523	0.523	0.649	0.811	0.706	1.020	0.931	0.670
23.79	5.235556428	0.628	0.602	0.639	0.607	0.524	0.524	0.649	0.812	0.707	1.021	0.932	0.670
23.8	5.239216643	0.629	0.603	0.639	0.608	0.524	0.524	0.650	0.812	0.707	1.022	0.933	0.671
23.81	5.242876858	0.629	0.603	0.640	0.608	0.524	0.524	0.650	0.813	0.708	1.022	0.933	0.671
23.82	5.246537073	0.630	0.603	0.640	0.609	0.525	0.525	0.651	0.813	0.708	1.023	0.934	0.672
23.83	5.250197288	0.630	0.604	0.641	0.609	0.525	0.525	0.651	0.814	0.709	1.024	0.935	0.672
23.84	5.253857502	0.630	0.604	0.641	0.609	0.525	0.525	0.651	0.814	0.709	1.025	0.935	0.672
23.85	5.257517717	0.631	0.605	0.641	0.610	0.526	0.526	0.652	0.815	0.710	1.025	0.936	0.673
23.86	5.261177932	0.631	0.605	0.642	0.610	0.526	0.526	0.652	0.815	0.710	1.026	0.936	0.673
23.87	5.264838147	0.632	0.605	0.642	0.611	0.526	0.526	0.653	0.816	0.711	1.027	0.937	0.674
23.88	5.268498362	0.632	0.606	0.643	0.611	0.527	0.527	0.653	0.817	0.711	1.027	0.938	0.674
23.89	5.272158577	0.633	0.606	0.643	0.612	0.527	0.527	0.654	0.817	0.712	1.028	0.938	0.675
23.9	5.275818792	0.633	0.607	0.644	0.612	0.528	0.528	0.654	0.818	0.712	1.029	0.939	0.675
23.91	5.279479006	0.634	0.607	0.644	0.612	0.528	0.528	0.655	0.818	0.713	1.029	0.940	0.676
23.92	5.283139221	0.634	0.608	0.645	0.613	0.528	0.528	0.655	0.819	0.713	1.030	0.940	0.676
23.93	5.286799436	0.634	0.608	0.645	0.613	0.529	0.529	0.656	0.819	0.714	1.031	0.941	0.677
23.94	5.290459651	0.635	0.608	0.645	0.614	0.529	0.529	0.656	0.820	0.714	1.032	0.942	0.677
23.95	5.294119866	0.635	0.609	0.646	0.614	0.529	0.529	0.656	0.821	0.715	1.032	0.942	0.678
23.96	5.297780081	0.636	0.609	0.646	0.615	0.530	0.530	0.657	0.821	0.715	1.033	0.943	0.678
23.97	5.301440295	0.636	0.610	0.647	0.615	0.530	0.530	0.657	0.822	0.716	1.034	0.944	0.679
23.98	5.30510051	0.637	0.610	0.647	0.615	0.531	0.531	0.658	0.822	0.716	1.034	0.944	0.679
23.99	5.308760725	0.637	0.611	0.648	0.616	0.531	0.531	0.658	0.823	0.717	1.035	0.945	0.680

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
24	7.50854985	0.901	0.863	0.916	0.871	0.751	0.751	0.931	1.164	1.014	1.464	1.337	0.961
24.01	7.471007101	0.897	0.859	0.911	0.867	0.747	0.747	0.926	1.158	1.009	1.457	1.330	0.956
24.02	7.433464351	0.892	0.855	0.907	0.862	0.743	0.743	0.922	1.152	1.004	1.450	1.323	0.951
24.03	7.395921602	0.888	0.851	0.902	0.858	0.740	0.740	0.917	1.146	0.998	1.442	1.316	0.947
24.04	7.358378853	0.883	0.846	0.898	0.854	0.736	0.736	0.912	1.141	0.993	1.435	1.310	0.942
24.05	7.320836104	0.879	0.842	0.893	0.849	0.732	0.732	0.908	1.135	0.988	1.428	1.303	0.937
24.06	7.283293354	0.874	0.838	0.889	0.845	0.728	0.728	0.903	1.129	0.983	1.420	1.296	0.932
24.07	7.245750605	0.869	0.833	0.884	0.841	0.725	0.725	0.898	1.123	0.978	1.413	1.290	0.927
24.08	7.208207856	0.865	0.829	0.879	0.836	0.721	0.721	0.894	1.117	0.973	1.406	1.283	0.923
24.09	7.170665107	0.860	0.825	0.875	0.832	0.717	0.717	0.889	1.111	0.968	1.398	1.276	0.918
24.1	7.133122357	0.856	0.820	0.870	0.827	0.713	0.713	0.885	1.106	0.963	1.391	1.270	0.913
24.11	7.095579608	0.851	0.816	0.866	0.823	0.710	0.710	0.880	1.100	0.958	1.384	1.263	0.908
24.12	7.058036859	0.847	0.812	0.861	0.819	0.706	0.706	0.875	1.094	0.953	1.376	1.256	0.903
24.13	7.02049411	0.842	0.807	0.857	0.814	0.702	0.702	0.871	1.088	0.948	1.369	1.250	0.899
24.14	6.98295136	0.838	0.803	0.852	0.810	0.698	0.698	0.866	1.082	0.943	1.362	1.243	0.894
24.15	6.945408611	0.833	0.799	0.847	0.806	0.695	0.695	0.861	1.077	0.938	1.354	1.236	0.889
24.16	6.907865862	0.829	0.794	0.843	0.801	0.691	0.691	0.857	1.071	0.933	1.347	1.230	0.884
24.17	6.870323113	0.824	0.790	0.838	0.797	0.687	0.687	0.852	1.065	0.927	1.340	1.223	0.879
24.18	6.832780363	0.820	0.786	0.834	0.793	0.683	0.683	0.847	1.059	0.922	1.332	1.216	0.875
24.19	6.795237614	0.815	0.781	0.829	0.788	0.680	0.680	0.843	1.053	0.917	1.325	1.210	0.870
24.2	6.757694865	0.811	0.777	0.824	0.784	0.676	0.676	0.838	1.047	0.912	1.318	1.203	0.865
24.21	6.720152116	0.806	0.773	0.820	0.780	0.672	0.672	0.833	1.042	0.907	1.310	1.196	0.860
24.22	6.682609366	0.802	0.769	0.815	0.775	0.668	0.668	0.829	1.036	0.902	1.303	1.190	0.855
24.23	6.645066617	0.797	0.764	0.811	0.771	0.665	0.665	0.824	1.030	0.897	1.296	1.183	0.851
24.24	6.607523868	0.793	0.760	0.806	0.766	0.661	0.661	0.819	1.024	0.892	1.288	1.176	0.846
24.25	6.569981119	0.788	0.756	0.802	0.762	0.657	0.657	0.815	1.018	0.887	1.281	1.169	0.841
24.26	6.532438369	0.784	0.751	0.797	0.758	0.653	0.653	0.810	1.013	0.882	1.274	1.163	0.836
24.27	6.49489562	0.779	0.747	0.792	0.753	0.649	0.649	0.805	1.007	0.877	1.267	1.156	0.831
24.28	6.457352871	0.775	0.743	0.788	0.749	0.646	0.646	0.801	1.001	0.872	1.259	1.149	0.827
24.29	6.419810122	0.770	0.738	0.783	0.745	0.642	0.642	0.796	0.995	0.867	1.252	1.143	0.822
24.3	6.382267372	0.766	0.734	0.779	0.740	0.638	0.638	0.791	0.989	0.862	1.245	1.136	0.817
24.31	6.344724623	0.761	0.730	0.774	0.736	0.634	0.634	0.787	0.983	0.857	1.237	1.129	0.812
24.32	6.307181874	0.757	0.725	0.769	0.732	0.631	0.631	0.782	0.978	0.851	1.230	1.123	0.807
24.33	6.269639125	0.752	0.721	0.765	0.727	0.627	0.627	0.777	0.972	0.846	1.223	1.116	0.803
24.34	6.232096375	0.748	0.717	0.760	0.723	0.623	0.623	0.773	0.966	0.841	1.215	1.109	0.798
24.35	6.194553626	0.743	0.712	0.756	0.719	0.619	0.619	0.768	0.960	0.836	1.208	1.103	0.793
24.36	6.157010877	0.739	0.708	0.751	0.714	0.616	0.616	0.763	0.954	0.831	1.201	1.096	0.788
24.37	6.119468128	0.734	0.704	0.747	0.710	0.612	0.612	0.759	0.949	0.826	1.193	1.089	0.783
24.38	6.081925378	0.730	0.699	0.742	0.706	0.608	0.608	0.754	0.943	0.821	1.186	1.083	0.778
24.39	6.044382629	0.725	0.695	0.737	0.701	0.604	0.604	0.750	0.937	0.816	1.179	1.076	0.774
24.4	6.00683988	0.721	0.691	0.733	0.697	0.601	0.601	0.745	0.931	0.811	1.171	1.069	0.769
24.41	5.969297131	0.716	0.686	0.728	0.692	0.597	0.597	0.740	0.925	0.806	1.164	1.063	0.764
24.42	5.931754381	0.712	0.682	0.724	0.688	0.593	0.593	0.736	0.919	0.801	1.157	1.056	0.759
24.43	5.894211632	0.707	0.678	0.719	0.684	0.589	0.589	0.731	0.914	0.796	1.149	1.049	0.754
24.44	5.856668883	0.703	0.674	0.715	0.679	0.586	0.586	0.726	0.908	0.791	1.142	1.042	0.750
24.45	5.819126134	0.698	0.669	0.710	0.675	0.582	0.582	0.722	0.902	0.786	1.135	1.036	0.745
24.46	5.781583384	0.694	0.665	0.705	0.671	0.578	0.578	0.717	0.896	0.781	1.127	1.029	0.740
24.47	5.744040635	0.689	0.661	0.701	0.666	0.574	0.574	0.712	0.890	0.775	1.120	1.022	0.735
24.48	5.706497886	0.685	0.656	0.696	0.662	0.571	0.571	0.708	0.885	0.770	1.113	1.016	0.730
24.49	5.668955137	0.680	0.652	0.692	0.658	0.567	0.567	0.703	0.879	0.765	1.105	1.009	0.726
24.5	5.631412387	0.676	0.648	0.687	0.653	0.563	0.563	0.698	0.873	0.760	1.098	1.002	0.721
24.51	5.593869638	0.671	0.643	0.682	0.649	0.559	0.559	0.694	0.867	0.755	1.091	0.996	0.716
24.52	5.556326889	0.667	0.639	0.678	0.645	0.556	0.556	0.689	0.861	0.750	1.083	0.989	0.711
24.53	5.51878414	0.662	0.635	0.673	0.640	0.552	0.552	0.684	0.855	0.745	1.076	0.982	0.706
24.54	5.48124139	0.658	0.630	0.669	0.636	0.548	0.548	0.680	0.850	0.740	1.069	0.976	0.702
24.55	5.443698641	0.653	0.626	0.664	0.631	0.544	0.544	0.675	0.844	0.735	1.062	0.969	0.697
24.56	5.406155892	0.649	0.622	0.660	0.627	0.541	0.541	0.670	0.838	0.730	1.054	0.962	0.692
24.57	5.368613143	0.644	0.617	0.655	0.623	0.537	0.537	0.666	0.832	0.725	1.047	0.956	0.687
24.58	5.331070393	0.640	0.613	0.650	0.618	0.533	0.533	0.661	0.826	0.720	1.040	0.949	0.682
24.59	5.293527644	0.635	0.609	0.646	0.614	0.529	0.529	0.656	0.820	0.715	1.032	0.942	0.678
24.6	5.255984895	0.631	0.604	0.641	0.610	0.526	0.526	0.652	0.815	0.710	1.025	0.936	0.673
24.61	5.218442146	0.626	0.600	0.637	0.605	0.522	0.522	0.647	0.809	0.704	1.018	0.929	0.668
24.62	5.180899396	0.622	0.596	0.632	0.601	0.518	0.518	0.642	0.803	0.699	1.010	0.922	0.663
24.63	5.143356647	0.617	0.591	0.627	0.597	0.514	0.514	0.638	0.797	0.694	1.003	0.916	0.658
24.64	5.105813898	0.613	0.587	0.623	0.592	0.511	0.511	0.633	0.791	0.689	0.996	0.909	0.654
24.65	5.068271149	0.608	0.583	0.618	0.588	0.507	0.507	0.628	0.786	0.684	0.988	0.902	0.649
24.66	5.030728399	0.604	0.579	0.614	0.584	0.503	0.503	0.624	0.780	0.679	0.981	0.895	0.644
24.67	4.99318565	0.599	0.574	0.609	0.579	0.499	0.499	0.619	0.774	0.674	0.974	0.889	0.639
24.68	4.955642901	0.595	0.570	0.605	0.575	0.496	0.496	0.614	0.768	0.669	0.966	0.882	0.634
24.69	4.918100152	0.590	0.566	0.600	0.570	0.492	0.492	0.610	0.762	0.664	0.959	0.875	0.630
24.7	4.880557402	0.586	0.561	0.595	0.566	0.488	0.488	0.605	0.756	0.659	0.952	0.869	0.625
24.71	4.843014653	0.581	0.557	0.591	0.562	0.484	0.484	0.601	0.751	0.654	0.944	0.862	0.620
24.72	4.805471904	0.577	0.553	0.586	0.557	0.481	0.481	0.596	0.745	0.649	0.937	0.855	0.615
24.73	4.767929155	0.572	0.548	0.582	0.553	0.477	0.477	0.591	0.739	0.644	0.930	0.849	0.610
24.74	4.730386405	0.568	0.544	0.577	0.549	0.473	0.473	0.587	0.733	0.639	0.922	0.842	0.605
24.75	4.692843656	0.563	0.540	0.573	0.544	0.469	0.469	0.582	0.727	0.634	0.915	0.835	0.601
24.76	4.655300907	0.559	0.535	0.568	0.540	0.466	0.466	0.577	0.722	0.628	0.908	0.829	0.596
24.77	4.617758158	0.554	0.531	0.563	0.536	0.462	0.462	0.573	0.716	0.623	0.900	0.822	0.591
24.78	4.580215408	0.550	0.527	0.559	0.531	0.458	0.458	0.568	0.710	0.618	0.893	0.815	0.586
24.79	4.542672659	0.545	0.522	0.554	0.527	0.454	0.454	0.563	0.704	0.613	0.886	0.809	0.581

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
24.8	4.50512991	0.541	0.518	0.550	0.523	0.451	0.451	0.559	0.698	0.608	0.879	0.802	0.577
24.81	4.467587161	0.536	0.514	0.545	0.518	0.447	0.447	0.554	0.692	0.603	0.871	0.795	0.572
24.82	4.430044411	0.532	0.509	0.540	0.514	0.443	0.443	0.549	0.687	0.598	0.864	0.789	0.567
24.83	4.392501662	0.527	0.505	0.536	0.510	0.439	0.439	0.545	0.681	0.593	0.857	0.782	0.562
24.84	4.354958913	0.523	0.501	0.531	0.505	0.435	0.435	0.540	0.675	0.588	0.849	0.775	0.557
24.85	4.317416164	0.518	0.497	0.527	0.501	0.432	0.432	0.535	0.669	0.583	0.842	0.769	0.553
24.86	4.279873414	0.514	0.492	0.522	0.496	0.428	0.428	0.531	0.663	0.578	0.835	0.762	0.548
24.87	4.242330665	0.509	0.488	0.518	0.492	0.424	0.424	0.526	0.658	0.573	0.827	0.755	0.543
24.88	4.204787916	0.505	0.484	0.513	0.488	0.420	0.420	0.521	0.652	0.568	0.820	0.748	0.538
24.89	4.167245167	0.500	0.479	0.508	0.483	0.417	0.417	0.517	0.646	0.563	0.813	0.742	0.533
24.9	4.129702417	0.496	0.475	0.504	0.479	0.413	0.413	0.512	0.640	0.558	0.805	0.735	0.529
24.91	4.092159668	0.491	0.471	0.499	0.475	0.409	0.409	0.507	0.634	0.552	0.798	0.728	0.524
24.92	4.054616919	0.487	0.466	0.495	0.470	0.405	0.405	0.503	0.628	0.547	0.791	0.722	0.519
24.93	4.01707417	0.482	0.462	0.490	0.466	0.402	0.402	0.498	0.623	0.542	0.783	0.715	0.514
24.94	3.97953142	0.478	0.458	0.486	0.462	0.398	0.398	0.493	0.617	0.537	0.776	0.708	0.509
24.95	3.941988671	0.473	0.453	0.481	0.457	0.394	0.394	0.489	0.611	0.532	0.769	0.702	0.505
24.96	3.904445922	0.469	0.449	0.476	0.453	0.390	0.390	0.484	0.605	0.527	0.761	0.695	0.500
24.97	3.866903173	0.464	0.445	0.472	0.449	0.387	0.387	0.479	0.599	0.522	0.754	0.688	0.495
24.98	3.829360423	0.460	0.440	0.467	0.444	0.383	0.383	0.475	0.594	0.517	0.747	0.682	0.490
24.99	3.791817674	0.455	0.436	0.463	0.440	0.379	0.379	0.470	0.588	0.512	0.739	0.675	0.485
25	3.754274925	0.451	0.432	0.458	0.435	0.375	0.375	0.466	0.582	0.507	0.732	0.668	0.481
25.01	3.716732176	0.446	0.427	0.453	0.431	0.372	0.372	0.461	0.576	0.502	0.725	0.662	0.476
25.02	3.679189426	0.442	0.423	0.449	0.427	0.368	0.368	0.456	0.570	0.497	0.717	0.655	0.471
25.03	3.641646677	0.437	0.419	0.444	0.422	0.364	0.364	0.452	0.564	0.492	0.710	0.648	0.466
25.04	3.604103928	0.432	0.414	0.440	0.418	0.360	0.360	0.447	0.559	0.487	0.703	0.642	0.461
25.05	3.566561179	0.428	0.410	0.435	0.414	0.357	0.357	0.442	0.553	0.481	0.695	0.635	0.457
25.06	3.529018429	0.423	0.406	0.431	0.409	0.353	0.353	0.438	0.547	0.476	0.688	0.628	0.452
25.07	3.49147568	0.419	0.402	0.426	0.405	0.349	0.349	0.433	0.541	0.471	0.681	0.621	0.447
25.08	3.453932931	0.414	0.397	0.421	0.401	0.345	0.345	0.428	0.535	0.466	0.674	0.615	0.442
25.09	3.416390182	0.410	0.393	0.417	0.396	0.342	0.342	0.424	0.530	0.461	0.666	0.608	0.437
25.1	3.378847432	0.405	0.389	0.412	0.392	0.338	0.338	0.419	0.524	0.456	0.659	0.601	0.432
25.11	3.341304683	0.401	0.384	0.408	0.388	0.334	0.334	0.414	0.518	0.451	0.652	0.595	0.428
25.12	3.303761934	0.396	0.380	0.403	0.383	0.330	0.330	0.410	0.512	0.446	0.644	0.588	0.423
25.13	3.266219185	0.392	0.376	0.398	0.379	0.327	0.327	0.405	0.506	0.441	0.637	0.581	0.418
25.14	3.228676435	0.387	0.371	0.394	0.375	0.323	0.323	0.400	0.500	0.436	0.630	0.575	0.413
25.15	3.191133686	0.383	0.367	0.389	0.370	0.319	0.319	0.396	0.495	0.431	0.622	0.568	0.408
25.16	3.153590937	0.378	0.363	0.385	0.366	0.315	0.315	0.391	0.489	0.426	0.615	0.561	0.404
25.17	3.116048188	0.374	0.358	0.380	0.361	0.312	0.312	0.386	0.483	0.421	0.608	0.555	0.399
25.18	3.078505438	0.369	0.354	0.376	0.357	0.308	0.308	0.382	0.477	0.416	0.600	0.548	0.394
25.19	3.040962689	0.365	0.350	0.371	0.353	0.304	0.304	0.377	0.471	0.411	0.593	0.541	0.389
25.2	3.00341994	0.360	0.345	0.366	0.348	0.300	0.300	0.372	0.466	0.405	0.586	0.535	0.384
25.21	2.965877191	0.356	0.341	0.362	0.344	0.297	0.297	0.368	0.460	0.400	0.578	0.528	0.380
25.22	2.928334441	0.351	0.337	0.357	0.340	0.293	0.293	0.363	0.454	0.395	0.571	0.521	0.375
25.23	2.890791692	0.347	0.332	0.353	0.335	0.289	0.289	0.358	0.448	0.390	0.564	0.515	0.370
25.24	2.853248943	0.342	0.328	0.348	0.331	0.285	0.285	0.354	0.442	0.385	0.556	0.508	0.365
25.25	2.815706194	0.338	0.324	0.344	0.327	0.282	0.282	0.349	0.436	0.380	0.549	0.501	0.360
25.26	2.778163444	0.333	0.319	0.339	0.322	0.278	0.278	0.344	0.431	0.375	0.542	0.495	0.356
25.27	2.740620695	0.329	0.315	0.334	0.318	0.274	0.274	0.340	0.425	0.370	0.534	0.488	0.351
25.28	2.703077946	0.324	0.311	0.330	0.314	0.270	0.270	0.335	0.419	0.365	0.527	0.481	0.346
25.29	2.665535197	0.320	0.307	0.325	0.309	0.267	0.267	0.331	0.413	0.360	0.520	0.474	0.341
25.3	2.627992447	0.315	0.302	0.321	0.305	0.263	0.263	0.326	0.407	0.355	0.512	0.468	0.336
25.31	2.590449698	0.311	0.298	0.316	0.300	0.259	0.259	0.321	0.402	0.350	0.505	0.461	0.332
25.32	2.552906949	0.306	0.294	0.311	0.296	0.255	0.255	0.317	0.396	0.345	0.498	0.454	0.327
25.33	2.5153642	0.302	0.289	0.307	0.292	0.252	0.252	0.312	0.390	0.340	0.490	0.448	0.322
25.34	2.47782145	0.297	0.285	0.302	0.287	0.248	0.248	0.307	0.384	0.335	0.483	0.441	0.317
25.35	2.440278701	0.293	0.281	0.298	0.283	0.244	0.244	0.303	0.378	0.329	0.476	0.434	0.312
25.36	2.402735952	0.288	0.276	0.293	0.279	0.240	0.240	0.298	0.372	0.324	0.469	0.428	0.308
25.37	2.365193203	0.284	0.272	0.289	0.274	0.237	0.237	0.293	0.367	0.319	0.461	0.421	0.303
25.38	2.327650453	0.279	0.268	0.284	0.270	0.233	0.233	0.289	0.361	0.314	0.454	0.414	0.298
25.39	2.290107704	0.275	0.263	0.279	0.266	0.229	0.229	0.284	0.355	0.309	0.447	0.408	0.293
25.4	2.252564955	0.270	0.259	0.275	0.261	0.225	0.225	0.279	0.349	0.304	0.439	0.401	0.288
25.41	2.215022206	0.266	0.255	0.270	0.257	0.222	0.222	0.275	0.343	0.299	0.432	0.394	0.284
25.42	2.177479456	0.261	0.250	0.266	0.253	0.218	0.218	0.270	0.338	0.294	0.425	0.388	0.279
25.43	2.139936707	0.257	0.246	0.261	0.248	0.214	0.214	0.265	0.332	0.289	0.417	0.381	0.274
25.44	2.102393958	0.252	0.242	0.256	0.244	0.210	0.210	0.261	0.326	0.284	0.410	0.374	0.269
25.45	2.064851209	0.248	0.237	0.252	0.240	0.206	0.206	0.256	0.320	0.279	0.403	0.368	0.264
25.46	2.027308459	0.243	0.233	0.247	0.235	0.203	0.203	0.251	0.314	0.274	0.395	0.361	0.259
25.47	1.98976571	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.308	0.269	0.388	0.354	0.255
25.48	1.952222961	0.234	0.225	0.238	0.226	0.195	0.195	0.242	0.303	0.264	0.381	0.347	0.250
25.49	1.914680212	0.230	0.220	0.234	0.222	0.191	0.191	0.237	0.297	0.258	0.373	0.341	0.245
25.5	1.877137462	0.225	0.216	0.229	0.218	0.188	0.188	0.233	0.291	0.253	0.366	0.334	0.240
25.51	1.839594713	0.221	0.212	0.224	0.213	0.184	0.184	0.228	0.285	0.248	0.359	0.327	0.235
25.52	1.802051964	0.216	0.207	0.220	0.209	0.180	0.180	0.223	0.279	0.243	0.351	0.321	0.231
25.53	1.764509215	0.212	0.203	0.215	0.205	0.176	0.176	0.219	0.273	0.238	0.344	0.314	0.226
25.54	1.726966465	0.207	0.199	0.211	0.200	0.173	0.173	0.214	0.268	0.233	0.337	0.307	0.221
25.55	1.689423716	0.203	0.194	0.206	0.196	0.169	0.169	0.209	0.262	0.228	0.329	0.301	0.216
25.56	1.651880967	0.198	0.190	0.202	0.192	0.165	0.165	0.205	0.256	0.223	0.322	0.294	0.211
25.57	1.614338218	0.194	0.186	0.197	0.187	0.161	0.161	0.200	0.250	0.218	0.315	0.287	0.207
25.58	1.576795468	0.189	0.181	0.192	0.183	0.158	0.158	0.196	0.244	0.213	0.307	0.281	0.202
25.59	1.539252719	0.185	0.177	0.188	0.179	0.154	0.154	0.191	0.239	0.208	0.300	0.274	0.197

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
25.6	1.50170997	0.180	0.173	0.183	0.174	0.150	0.150	0.186	0.233	0.203	0.293	0.267	0.192
25.61	1.464167221	0.176	0.168	0.179	0.170	0.146	0.146	0.182	0.227	0.198	0.286	0.261	0.187
25.62	1.426624471	0.171	0.164	0.174	0.165	0.143	0.143	0.177	0.221	0.193	0.278	0.254	0.183
25.63	1.389081722	0.167	0.160	0.169	0.161	0.139	0.139	0.172	0.215	0.188	0.271	0.247	0.178
25.64	1.351538973	0.162	0.155	0.165	0.157	0.135	0.135	0.168	0.209	0.182	0.264	0.241	0.173
25.65	1.313996224	0.158	0.151	0.160	0.152	0.131	0.131	0.163	0.204	0.177	0.256	0.234	0.168
25.66	1.276453474	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.172	0.249	0.227	0.163
25.67	1.238910725	0.149	0.142	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.242	0.221	0.159
25.68	1.201367976	0.144	0.138	0.147	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
25.69	1.163825227	0.140	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.227	0.207	0.149
25.7	1.126282477	0.135	0.130	0.137	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.200	0.144
25.71	1.088739728	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
25.72	1.051196979	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.135
25.73	1.01365423	0.122	0.117	0.124	0.118	0.101	0.101	0.126	0.157	0.137	0.198	0.180	0.130
25.74	0.97611148	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.190	0.174	0.125
25.75	0.938568731	0.113	0.108	0.115	0.109	0.094	0.094	0.116	0.145	0.127	0.183	0.167	0.120
25.76	0.901025982	0.108	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.160	0.115
25.77	0.863483233	0.104	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.117	0.168	0.154	0.111
25.78	0.825940483	0.099	0.095	0.101	0.096	0.083	0.083	0.102	0.128	0.112	0.161	0.147	0.106
25.79	0.788397734	0.095	0.091	0.096	0.091	0.079	0.079	0.098	0.122	0.106	0.154	0.140	0.101
25.8	0.750854985	0.090	0.086	0.092	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.134	0.096
25.81	0.713312236	0.086	0.082	0.087	0.083	0.071	0.071	0.088	0.111	0.096	0.139	0.127	0.091
25.82	0.675769486	0.081	0.078	0.082	0.078	0.068	0.068	0.084	0.105	0.091	0.132	0.120	0.086
25.83	0.638226737	0.077	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.114	0.082
25.84	0.600683988	0.072	0.069	0.073	0.070	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
25.85	0.563141239	0.068	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
25.86	0.525598489	0.063	0.060	0.064	0.061	0.053	0.053	0.065	0.081	0.071	0.102	0.094	0.067
25.87	0.48805574	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.095	0.087	0.062
25.88	0.450512991	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
25.89	0.412970242	0.050	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
25.9	0.375427492	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
25.91	0.337884743	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.046	0.066	0.060	0.043
25.92	0.300341994	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.053	0.038
25.93	0.262799245	0.032	0.030	0.032	0.030	0.026	0.026	0.033	0.041	0.035	0.051	0.047	0.034
25.94	0.225256495	0.027	0.026	0.027	0.026	0.023	0.023	0.028	0.035	0.030	0.044	0.040	0.029
25.95	0.187713746	0.023	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.037	0.033	0.024
25.96	0.150170997	0.018	0.017	0.018	0.017	0.015	0.015	0.019	0.023	0.020	0.029	0.027	0.019
25.97	0.112628248	0.014	0.013	0.014	0.013	0.011	0.011	0.014	0.017	0.015	0.022	0.020	0.014
25.98	0.075085498	0.009	0.009	0.009	0.009	0.008	0.008	0.009	0.012	0.010	0.015	0.013	0.010
25.99	0.037542749	0.005	0.004	0.005	0.004	0.004	0.004	0.005	0.006	0.005	0.007	0.007	0.005
26	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.01	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.02	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.03	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.04	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.05	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.06	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.07	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.08	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.09	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.1	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.11	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.12	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.13	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.14	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.15	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.16	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.17	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.18	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.19	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.2	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.21	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.22	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.23	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.24	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.25	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.26	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.27	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.28	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.29	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.3	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.31	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.32	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.33	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.34	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.35	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.36	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.37	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.38	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.39	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195		128
26.4	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.41	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.42	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.43	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.44	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.45	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.46	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.47	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.48	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.49	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.5	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.51	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.52	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.53	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.54	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.55	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.56	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.57	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.58	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.59	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.6	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.61	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.62	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.63	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.64	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.65	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.66	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.67	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.68	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.69	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.7	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.71	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.72	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.73	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.74	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.75	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.76	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.77	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.78	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.79	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.8	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.81	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.82	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.83	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.84	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.85	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.86	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.87	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.88	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.89	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.9	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.91	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.92	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.93	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.94	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.95	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.96	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.97	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.98	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.99	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
27	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Simulation Studies (LA-15)

YEAR :- 80-81

Capacity at FRL = 11.43 MCM

Outlet level 0.20

Provision for Water Supply/Irrigation/Other use 1.1 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	12.50	0.20	8.83	9.03	1.10	0.02	0.013	1.13	0.00	7.90	24.65	0.00	SUCCESS
July	24.65	7.90	6.62	14.53	1.10	0.02	0.588	1.70	1.39	11.43	25.99	1.39	SUCCESS
August	25.99	11.43	5.42	16.85	1.10	0.02	0.890	2.00	3.41	11.43	25.99	3.41	SUCCESS
September	25.99	11.43	2.41	13.84	1.10	0.02	0.846	1.96	0.45	11.43	25.99	0.45	SUCCESS
October	25.99	11.43	0.26	11.69	1.10	0.02	0.729	1.84	0.00	9.84	25.39	0.00	SUCCESS
November	25.39	9.84	0.00	9.84	1.10	0.02	0.632	1.75	0.00	8.10	24.72	0.00	SUCCESS
December	24.72	8.10	13.07	21.17	1.10	0.02	0.648	1.76	7.97	11.43	25.99	7.97	SUCCESS
January	25.99	11.43	0.00	11.43	1.10	0.02	1.130	2.25	0.00	9.18	25.14	0.00	SUCCESS
February	25.14	9.18	0.00	9.18	1.10	0.02	0.798	1.91	0.00	7.27	24.41	0.00	SUCCESS
March	24.41	7.27	0.00	7.27	1.10	0.02	0.921	2.04	0.00	5.24	23.34	0.00	SUCCESS
April	23.34	5.24	0.00	5.24	1.10	0.02	0.605	1.72	0.00	3.52	22.17	0.00	SUCCESS
May	22.17	3.52	1.64	5.15	1.10	0.02	0.286	1.40	0.00	3.75	22.34	0.00	SUCCESS

* To begin with, it is anticipated that Dead Storage has been retained in the beginning of June.

Simulation Studies (LA-15)

Capacity at FRL = 11.43 MCM

Outlet level 0.20 **YEAR :- 81-82** Provision for Water Supply/Irrigation/Other uses 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.34	3.75	8.68	12.44	1.09	0.02	0.288	1.393	0.00	11.04	25.84	0.00	SUCCESS
July	25.84	11.04	2.30	13.34	1.09	0.02	0.811	1.916	0.00	11.43	25.99	0.00	SUCCESS
August	25.99	11.43	6.41	17.84	1.09	0.02	0.890	1.995	4.42	11.43	25.99	4.42	SUCCESS
September	25.99	11.43	6.84	18.27	1.09	0.02	0.846	1.951	4.89	11.43	25.99	4.89	SUCCESS
October	25.99	11.43	1.82	13.25	1.09	0.02	0.729	1.834	0.00	11.42	25.99	0.00	SUCCESS
November	25.99	11.42	1.69	13.12	1.09	0.02	0.729	1.834	0.00	11.28	25.93	0.00	SUCCESS
December	25.93	11.28	0.46	11.74	1.09	0.02	0.892	1.997	0.00	9.75	25.35	0.00	SUCCESS
January	25.35	9.75	0.00	9.75	1.09	0.02	0.969	2.074	0.00	7.67	24.56	0.00	SUCCESS
February	24.56	7.67	0.00	7.67	1.09	0.02	0.671	1.776	0.00	5.90	23.79	0.00	SUCCESS
March	23.79	5.90	0.00	5.90	1.09	0.02	0.750	1.855	0.00	4.04	22.53	0.00	SUCCESS
April	22.53	4.04	0.04	4.08	1.09	0.02	0.461	1.566	0.00	2.51	20.91	0.00	SUCCESS
May	20.91	2.51	3.37	5.88	1.09	0.02	0.198	1.303	0.00	4.58	22.90	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 82-83

Capacity at FRL = 11.43 MCM

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.90	4.58	6.31	10.89	1.09	0.02	0.355	1.460	0.00	9.43	25.23	0.00	SUCCESS
July	25.23	9.43	4.98	14.42	1.09	0.02	0.696	1.801	1.18	11.43	25.99	1.18	SUCCESS
August	25.99	11.43	2.58	14.01	1.09	0.02	0.890	1.995	0.59	11.43	25.99	0.59	SUCCESS
September	25.99	11.43	6.36	17.79	1.09	0.02	0.846	1.951	4.41	11.43	25.99	4.41	SUCCESS
October	25.99	11.43	1.83	13.26	1.09	0.02	0.729	1.834	0.00	11.43	25.99	0.00	SUCCESS
November	25.99	11.43	1.49	12.92	1.09	0.02	0.729	1.834	0.00	11.09	25.86	0.00	SUCCESS
December	25.86	11.09	0.00	11.09	1.09	0.02	0.878	1.983	0.00	9.10	25.10	0.00	SUCCESS
January	25.10	9.10	0.00	9.10	1.09	0.02	0.906	2.011	0.00	7.09	24.34	0.00	SUCCESS
February	24.34	7.09	0.00	7.09	1.09	0.02	0.622	1.727	0.00	5.36	23.43	0.00	SUCCESS
March	23.43	5.36	0.00	5.36	1.09	0.02	0.680	1.785	0.00	3.58	22.22	0.00	SUCCESS
April	22.22	3.58	0.00	3.58	1.09	0.02	0.406	1.511	0.00	2.07	20.25	0.00	SUCCESS
May	20.25	2.07	0.63	2.70	1.09	0.02	0.158	1.263	0.00	1.44	18.69	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 77-78

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	18.69	1.44	3.76	5.20	1.09	0.02	0.102	1.207	0.00	3.99	22.50	0.00	SUCCESS
July	22.50	3.99	11.24	15.23	1.09	0.02	0.294	1.399	2.40	11.43	25.99	2.40	SUCCESS
August	25.99	11.43	9.25	20.68	1.09	0.02	0.890	1.995	7.25	11.43	25.99	7.25	SUCCESS
September	25.99	11.43	6.43	17.86	1.09	0.02	0.846	1.951	4.48	11.43	25.99	4.48	SUCCESS
October	25.99	11.43	2.90	14.33	1.09	0.02	0.729	1.834	1.06	11.43	25.99	1.06	SUCCESS
November	25.99	11.43	1.53	12.96	1.09	0.02	0.729	1.834	0.00	11.13	25.88	0.00	SUCCESS
December	25.88	11.13	0.00	11.13	1.09	0.02	0.882	1.987	0.00	9.14	25.12	0.00	SUCCESS
January	25.12	9.14	0.00	9.14	1.09	0.02	0.911	2.016	0.00	7.12	24.35	0.00	SUCCESS
February	24.35	7.12	0.85	7.97	1.09	0.02	0.624	1.729	0.00	6.24	24.01	0.00	SUCCESS
March	24.01	6.24	0.00	6.24	1.09	0.02	0.794	1.899	0.00	4.34	22.73	0.00	SUCCESS
April	22.73	4.34	0.00	4.34	1.09	0.02	0.497	1.602	0.00	2.74	21.24	0.00	SUCCESS
May	21.24	2.74	0.82	3.56	1.09	0.02	0.218	1.323	0.00	2.23	20.49	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 84-85

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.49	2.23	10.13	12.36	1.09	0.02	0.162	1.267	0.00	11.09	25.86	0.00	SUCCESS
July	25.86	11.09	10.56	21.66	1.09	0.02	0.814	1.919	8.31	11.43	25.99	8.31	SUCCESS
August	25.99	11.43	0.07	11.50	1.09	0.02	0.890	1.995	0.00	9.51	25.26	0.00	SUCCESS
September	25.26	9.51	3.14	12.65	1.09	0.02	0.708	1.813	0.00	10.84	25.77	0.00	SUCCESS
October	25.77	10.84	2.78	13.62	1.09	0.02	0.693	1.798	0.39	11.43	25.99	0.39	SUCCESS
November	25.99	11.43	0.39	11.82	1.09	0.02	0.729	1.834	0.00	9.98	25.44	0.00	SUCCESS
December	25.44	9.98	6.79	16.77	1.09	0.02	0.793	1.898	3.45	11.43	25.99	3.45	SUCCESS
January	25.99	11.43	0.00	11.43	1.09	0.02	1.130	2.235	0.00	9.19	25.14	0.00	SUCCESS
February	25.14	9.19	0.00	9.19	1.09	0.02	0.798	1.903	0.00	7.29	24.41	0.00	SUCCESS
March	24.41	7.29	0.00	7.29	1.09	0.02	0.921	2.026	0.00	5.27	23.36	0.00	SUCCESS
April	23.36	5.27	0.00	5.27	1.09	0.02	0.608	1.713	0.00	3.55	22.20	0.00	SUCCESS
May	22.20	3.55	2.46	6.02	1.09	0.02	0.289	1.394	0.00	4.62	22.93	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 85-86

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.93	4.62	6.97	11.59	1.09	0.02	0.359	1.464	0.00	10.13	25.50	0.00	SUCCESS
July	25.50	10.13	1.04	11.17	1.09	0.02	0.747	1.852	0.00	9.32	25.19	0.00	SUCCESS
August	25.19	9.32	2.62	11.93	1.09	0.02	0.731	1.836	0.00	10.10	25.48	0.00	SUCCESS
September	25.48	10.10	2.80	12.90	1.09	0.02	0.750	1.855	0.00	11.05	25.85	0.00	SUCCESS
October	25.85	11.05	4.21	15.25	1.09	0.02	0.706	1.811	2.01	11.43	25.99	2.01	SUCCESS
November	25.99	11.43	1.10	12.53	1.09	0.02	0.729	1.834	0.00	10.69	25.71	0.00	SUCCESS
December	25.71	10.69	0.00	10.69	1.09	0.02	0.848	1.953	0.00	8.74	24.97	0.00	SUCCESS
January	24.97	8.74	0.00	8.74	1.09	0.02	0.873	1.978	0.00	6.76	24.21	0.00	SUCCESS
February	24.21	6.76	0.00	6.76	1.09	0.02	0.594	1.699	0.00	5.06	23.23	0.00	SUCCESS
March	23.23	5.06	0.00	5.06	1.09	0.02	0.641	1.746	0.00	3.32	22.04	0.00	SUCCESS
April	22.04	3.32	0.00	3.32	1.09	0.02	0.374	1.479	0.00	1.84	19.82	0.00	SUCCESS
May	19.82	1.84	1.87	3.70	1.09	0.02	0.138	1.243	0.00	2.46	20.83	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 86-87

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.83	2.46	2.88	5.34	1.09	0.02	0.181	1.286	0.00	4.06	22.54	0.00	SUCCESS
July	22.54	4.06	0.53	4.59	1.09	0.02	0.299	1.404	0.00	3.18	21.90	0.00	SUCCESS
August	21.90	3.18	6.35	9.54	1.09	0.02	0.246	1.351	0.00	8.19	24.76	0.00	SUCCESS
September	24.76	8.19	3.03	11.22	1.09	0.02	0.614	1.719	0.00	9.50	25.26	0.00	SUCCESS
October	25.26	9.50	0.00	9.50	1.09	0.02	0.611	1.716	0.00	7.78	24.60	0.00	SUCCESS
November	24.60	7.78	0.51	8.29	1.09	0.02	0.503	1.608	0.00	6.69	24.18	0.00	SUCCESS
December	24.18	6.69	0.00	6.69	1.09	0.02	0.539	1.644	0.00	5.04	23.21	0.00	SUCCESS
January	23.21	5.04	0.00	5.04	1.09	0.02	0.507	1.612	0.00	3.43	22.12	0.00	SUCCESS
February	22.12	3.43	0.00	3.43	1.09	0.02	0.294	1.399	0.00	2.03	20.20	0.00	SUCCESS
March	20.20	2.03	0.00	2.03	1.09	0.02	0.236	1.341	0.00	0.69	16.04	0.00	SUCCESS
April	16.04	0.69	0.00	0.69	1.09	0.02	0.074	1.179	0.00	0.20	12.52	0.00	**FAILURE**
May	12.52	0.20	0.10	0.30	1.09	0.02	0.014	1.119	0.00	0.20	12.52	0.00	**FAILURE**

Simulation Studies (LA-15)

YEAR :- 87-88

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	12.52	0.20	3.19	3.39	1.09	0.02	0.013	1.118	0.00	2.27	20.55	0.00	SUCCESS
July	20.55	2.27	0.00	2.27	1.09	0.02	0.158	1.263	0.00	1.01	17.27	0.00	SUCCESS
August	17.27	1.01	11.64	12.65	1.09	0.02	0.073	1.178	0.04	11.43	25.99	0.04	SUCCESS
September	25.99	11.43	5.35	16.78	1.09	0.02	0.846	1.951	3.40	11.43	25.99	3.40	SUCCESS
October	25.99	11.43	2.10	13.53	1.09	0.02	0.729	1.834	0.26	11.43	25.99	0.26	SUCCESS
November	25.99	11.43	1.99	13.42	1.09	0.02	0.729	1.834	0.16	11.43	25.99	0.16	SUCCESS
December	25.99	11.43	1.17	12.60	1.09	0.02	0.904	2.009	0.00	10.60	25.67	0.00	SUCCESS
January	25.67	10.60	0.00	10.60	1.09	0.02	1.050	2.155	0.00	8.44	24.85	0.00	SUCCESS
February	24.85	8.44	0.00	8.44	1.09	0.02	0.734	1.839	0.00	6.60	24.15	0.00	SUCCESS
March	24.15	6.60	0.00	6.60	1.09	0.02	0.839	1.944	0.00	4.66	22.95	0.00	SUCCESS
April	22.95	4.66	0.00	4.66	1.09	0.02	0.536	1.641	0.00	3.02	21.65	0.00	SUCCESS
May	21.65	3.02	1.45	4.47	1.09	0.02	0.243	1.348	0.00	3.12	21.81	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 88-89

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	21.81	3.12	1.27	4.39	1.09	0.02	0.237	1.342	0.00	3.05	21.69	0.00	SUCCESS
July	21.69	3.05	9.64	12.69	1.09	0.02	0.220	1.325	0.00	11.36	25.97	0.00	SUCCESS
August	25.97	11.36	4.57	15.93	1.09	0.02	0.886	1.991	2.51	11.43	25.99	2.51	SUCCESS
September	25.99	11.43	14.37	25.80	1.09	0.02	0.846	1.951	12.42	11.43	25.99	12.42	SUCCESS
October	25.99	11.43	1.96	13.39	1.09	0.02	0.729	1.834	0.13	11.43	25.99	0.13	SUCCESS
November	25.99	11.43	8.39	19.82	1.09	0.02	0.729	1.834	6.56	11.43	25.99	6.56	SUCCESS
December	25.99	11.43	0.00	11.43	1.09	0.02	0.904	2.009	0.00	9.42	25.23	0.00	SUCCESS
January	25.23	9.42	0.00	9.42	1.09	0.02	0.939	2.044	0.00	7.38	24.45	0.00	SUCCESS
February	24.45	7.38	0.00	7.38	1.09	0.02	0.646	1.751	0.00	5.63	23.61	0.00	SUCCESS
March	23.61	5.63	0.00	5.63	1.09	0.02	0.715	1.820	0.00	3.81	22.37	0.00	SUCCESS
April	22.37	3.81	0.00	3.81	1.09	0.02	0.433	1.538	0.00	2.27	20.54	0.00	SUCCESS
May	20.54	2.27	5.08	7.35	1.09	0.02	0.176	1.281	0.00	6.07	23.91	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 89-90

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	23.91	6.07	3.96	10.03	1.09	0.02	0.476	1.581	0.00	8.45	24.85	0.00	SUCCESS
July	24.85	8.45	5.94	14.39	1.09	0.02	0.625	1.730	1.23	11.43	25.99	1.23	SUCCESS
August	25.99	11.43	9.02	20.45	1.09	0.02	0.890	1.995	7.02	11.43	25.99	7.02	SUCCESS
September	25.99	11.43	0.52	11.95	1.09	0.02	0.846	1.951	0.00	10.00	25.45	0.00	SUCCESS
October	25.45	10.00	2.91	12.92	1.09	0.02	0.641	1.746	0.00	11.17	25.89	0.00	SUCCESS
November	25.89	11.17	1.40	12.57	1.09	0.02	0.713	1.818	0.00	10.75	25.73	0.00	SUCCESS
December	25.73	10.75	0.00	10.75	1.09	0.02	0.852	1.957	0.00	8.79	24.99	0.00	SUCCESS
January	24.99	8.79	0.00	8.79	1.09	0.02	0.878	1.983	0.00	6.81	24.23	0.00	SUCCESS
February	24.23	6.81	0.00	6.81	1.09	0.02	0.598	1.703	0.00	5.11	23.26	0.00	SUCCESS
March	23.26	5.11	0.00	5.11	1.09	0.02	0.647	1.752	0.00	3.36	22.07	0.00	SUCCESS
April	22.07	3.36	0.00	3.36	1.09	0.02	0.379	1.484	0.00	1.87	19.91	0.00	SUCCESS
May	19.91	1.87	5.83	7.70	1.09	0.02	0.141	1.246	0.00	6.45	24.09	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 90-91

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.09	6.45	2.77	9.22	1.09	0.02	0.504	1.609	0.00	7.61	24.54	0.00	SUCCESS
July	24.54	7.61	0.79	8.40	1.09	0.02	0.567	1.672	0.00	6.73	24.20	0.00	SUCCESS
August	24.20	6.73	2.37	9.09	1.09	0.02	0.535	1.640	0.00	7.45	24.48	0.00	SUCCESS
September	24.48	7.45	2.51	9.96	1.09	0.02	0.561	1.666	0.00	8.30	24.80	0.00	SUCCESS
October	24.80	8.30	0.06	8.35	1.09	0.02	0.536	1.641	0.00	6.71	24.19	0.00	SUCCESS
November	24.19	6.71	3.32	10.03	1.09	0.02	0.437	1.542	0.00	8.49	24.87	0.00	SUCCESS
December	24.87	8.49	0.00	8.49	1.09	0.02	0.678	1.783	0.00	6.71	24.19	0.00	SUCCESS
January	24.19	6.71	0.00	6.71	1.09	0.02	0.677	1.782	0.00	4.93	23.13	0.00	SUCCESS
February	23.13	4.93	0.00	4.93	1.09	0.02	0.430	1.535	0.00	3.39	22.09	0.00	SUCCESS
March	22.09	3.39	0.00	3.39	1.09	0.02	0.419	1.524	0.00	1.87	19.90	0.00	SUCCESS
April	19.90	1.87	0.00	1.87	1.09	0.02	0.195	1.300	0.00	0.57	15.30	0.00	SUCCESS
May	15.30	0.57	0.66	1.22	1.09	0.02	0.043	1.148	0.00	0.20	12.52	0.00	**FAILURE**

Simulation Studies (LA-15)

YEAR :- 91-92

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	12.52	0.20	0.17	0.37	1.09	0.02	0.013	1.118	0.00	0.20	12.52	0.00	**FAILURE**
July	12.52	0.20	6.31	6.51	1.09	0.02	0.012	1.117	0.00	5.39	23.45	0.00	SUCCESS
August	23.45	5.39	7.42	12.81	1.09	0.02	0.428	1.533	0.00	11.28	25.94	0.00	SUCCESS
September	25.94	11.28	5.95	17.24	1.09	0.02	0.836	1.941	3.86	11.43	25.99	3.86	SUCCESS
October	25.99	11.43	2.43	13.86	1.09	0.02	0.729	1.834	0.59	11.43	25.99	0.59	SUCCESS
November	25.99	11.43	0.15	11.58	1.09	0.02	0.729	1.834	0.00	9.75	25.35	0.00	SUCCESS
December	25.35	9.75	0.00	9.75	1.09	0.02	0.775	1.880	0.00	7.87	24.63	0.00	SUCCESS
January	24.63	7.87	0.05	7.91	1.09	0.02	0.788	1.893	0.00	6.02	23.88	0.00	SUCCESS
February	23.88	6.02	0.00	6.02	1.09	0.02	0.532	1.637	0.00	4.38	22.76	0.00	SUCCESS
March	22.76	4.38	0.00	4.38	1.09	0.02	0.550	1.655	0.00	2.73	21.23	0.00	SUCCESS
April	21.23	2.73	0.00	2.73	1.09	0.02	0.302	1.407	0.00	1.32	18.37	0.00	SUCCESS
May	18.37	1.32	1.93	3.26	1.09	0.02	0.100	1.205	0.00	2.05	20.22	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 92-93

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.22	2.05	5.44	7.49	1.09	0.02	0.147	1.252	0.00	6.24	24.01	0.00	SUCCESS
July	24.01	6.24	5.89	12.13	1.09	0.02	0.468	1.573	0.00	10.56	25.66	0.00	SUCCESS
August	25.66	10.56	4.03	14.59	1.09	0.02	0.824	1.929	1.23	11.43	25.99	1.23	SUCCESS
September	25.99	11.43	4.09	15.52	1.09	0.02	0.846	1.951	2.14	11.43	25.99	2.14	SUCCESS
October	25.99	11.43	1.35	12.78	1.09	0.02	0.729	1.834	0.00	10.95	25.81	0.00	SUCCESS
November	25.81	10.95	0.00	10.95	1.09	0.02	0.700	1.805	0.00	9.14	25.12	0.00	SUCCESS
December	25.12	9.14	0.00	9.14	1.09	0.02	0.729	1.834	0.00	7.31	24.42	0.00	SUCCESS
January	24.42	7.31	0.00	7.31	1.09	0.02	0.735	1.840	0.00	5.47	23.50	0.00	SUCCESS
February	23.50	5.47	0.00	5.47	1.09	0.02	0.480	1.585	0.00	3.88	22.42	0.00	SUCCESS
March	22.42	3.88	0.00	3.88	1.09	0.02	0.484	1.589	0.00	2.29	20.58	0.00	SUCCESS
April	20.58	2.29	0.00	2.29	1.09	0.02	0.248	1.353	0.00	0.94	17.02	0.00	SUCCESS
May	17.02	0.94	0.45	1.40	1.09	0.02	0.072	1.177	0.00	0.22	12.70	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 93-94

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	12.70	0.22	1.63	1.84	1.09	0.02	0.014	1.119	0.00	0.73	16.17	0.00	SUCCESS
July	16.17	0.73	6.22	6.94	1.09	0.02	0.050	1.155	0.00	5.79	23.72	0.00	SUCCESS
August	23.72	5.79	0.87	6.66	1.09	0.02	0.461	1.566	0.00	5.09	23.25	0.00	SUCCESS
September	23.25	5.09	5.74	10.84	1.09	0.02	0.384	1.489	0.00	9.35	25.20	0.00	SUCCESS
October	25.20	9.35	1.35	10.70	1.09	0.02	0.601	1.706	0.00	8.99	25.06	0.00	SUCCESS
November	25.06	8.99	0.28	9.27	1.09	0.02	0.578	1.683	0.00	7.59	24.53	0.00	SUCCESS
December	24.53	7.59	0.00	7.59	1.09	0.02	0.610	1.715	0.00	5.87	23.78	0.00	SUCCESS
January	23.78	5.87	0.00	5.87	1.09	0.02	0.595	1.700	0.00	4.17	22.62	0.00	SUCCESS
February	22.62	4.17	0.00	4.17	1.09	0.02	0.362	1.467	0.00	2.71	21.19	0.00	SUCCESS
March	21.19	2.71	0.08	2.79	1.09	0.02	0.327	1.432	0.00	1.35	18.45	0.00	SUCCESS
April	18.45	1.35	0.08	1.43	1.09	0.02	0.143	1.248	0.00	0.20	12.52	0.00	**FAILURE**
May	12.52	0.20	4.96	5.16	1.09	0.02	0.014	1.119	0.00	4.04	22.53	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 94-95

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.53	4.04	4.92	8.97	1.09	0.02	0.311	1.416	0.00	7.55	24.51	0.00	SUCCESS
July	24.51	7.55	8.12	15.67	1.09	0.02	0.562	1.667	2.58	11.43	25.99	2.58	SUCCESS
August	25.99	11.43	3.23	14.66	1.09	0.02	0.890	1.995	1.24	11.43	25.99	1.24	SUCCESS
September	25.99	11.43	12.43	23.86	1.09	0.02	0.846	1.951	10.48	11.43	25.99	10.48	SUCCESS
October	25.99	11.43	0.01	11.44	1.09	0.02	0.729	1.834	0.00	9.60	25.29	0.00	SUCCESS
November	25.29	9.60	0.00	9.60	1.09	0.02	0.615	1.720	0.00	7.88	24.64	0.00	SUCCESS
December	24.64	7.88	0.00	7.88	1.09	0.02	0.632	1.737	0.00	6.14	23.96	0.00	SUCCESS
January	23.96	6.14	0.00	6.14	1.09	0.02	0.623	1.728	0.00	4.42	22.79	0.00	SUCCESS
February	22.79	4.42	0.00	4.42	1.09	0.02	0.385	1.490	0.00	2.93	21.52	0.00	SUCCESS
March	21.52	2.93	0.00	2.93	1.09	0.02	0.358	1.463	0.00	1.46	18.77	0.00	SUCCESS
April	18.77	1.46	0.00	1.46	1.09	0.02	0.154	1.259	0.00	0.21	12.57	0.00	SUCCESS
May	12.57	0.21	0.69	0.90	1.09	0.02	0.014	1.119	0.00	0.20	12.52	0.00	**FAILURE**

Simulation Studies (LA-15)

YEAR :- 95-96

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	12.52	0.20	9.29	9.49	1.09	0.02	0.013	1.118	0.00	8.38	24.83	0.00	SUCCESS
July	24.83	8.38	7.03	15.40	1.09	0.02	0.622	1.727	2.25	11.43	25.99	2.25	SUCCESS
August	25.99	11.43	9.66	21.09	1.09	0.02	0.890	1.995	7.66	11.43	25.99	7.66	SUCCESS
September	25.99	11.43	2.87	14.30	1.09	0.02	0.846	1.951	0.92	11.43	25.99	0.92	SUCCESS
October	25.99	11.43	1.43	12.86	1.09	0.02	0.729	1.834	0.00	11.02	25.84	0.00	SUCCESS
November	25.84	11.02	5.21	16.23	1.09	0.02	0.705	1.810	2.99	11.43	25.99	2.99	SUCCESS
December	25.99	11.43	0.00	11.43	1.09	0.02	0.904	2.009	0.00	9.42	25.23	0.00	SUCCESS
January	25.23	9.42	0.00	9.42	1.09	0.02	0.939	2.044	0.00	7.38	24.45	0.00	SUCCESS
February	24.45	7.38	0.00	7.38	1.09	0.02	0.646	1.751	0.00	5.63	23.61	0.00	SUCCESS
March	23.61	5.63	0.00	5.63	1.09	0.02	0.715	1.820	0.00	3.81	22.37	0.00	SUCCESS
April	22.37	3.81	0.00	3.81	1.09	0.02	0.433	1.538	0.00	2.27	20.54	0.00	SUCCESS
May	20.54	2.27	2.47	4.74	1.09	0.02	0.176	1.281	0.00	3.46	22.14	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 96-97

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.14	3.46	11.51	14.97	1.09	0.02	0.264	1.369	2.17	11.43	25.99	2.17	SUCCESS
July	25.99	11.43	2.74	14.17	1.09	0.02	0.839	1.944	0.80	11.43	25.99	0.80	SUCCESS
August	25.99	11.43	3.20	14.63	1.09	0.02	0.890	1.995	1.21	11.43	25.99	1.21	SUCCESS
September	25.99	11.43	15.96	27.39	1.09	0.02	0.846	1.951	14.01	11.43	25.99	14.01	SUCCESS
October	25.99	11.43	4.94	16.37	1.09	0.02	0.729	1.834	3.10	11.43	25.99	3.10	SUCCESS
November	25.99	11.43	1.33	12.76	1.09	0.02	0.729	1.834	0.00	10.93	25.80	0.00	SUCCESS
December	25.80	10.93	0.25	11.17	1.09	0.02	0.866	1.971	0.00	9.20	25.14	0.00	SUCCESS
January	25.14	9.20	0.00	9.20	1.09	0.02	0.916	2.021	0.00	7.18	24.37	0.00	SUCCESS
February	24.37	7.18	0.00	7.18	1.09	0.02	0.629	1.734	0.00	5.45	23.49	0.00	SUCCESS
March	23.49	5.45	0.00	5.45	1.09	0.02	0.692	1.797	0.00	3.65	22.26	0.00	SUCCESS
April	22.26	3.65	0.00	3.65	1.09	0.02	0.413	1.518	0.00	2.13	20.34	0.00	SUCCESS
May	20.34	2.13	2.15	4.28	1.09	0.02	0.164	1.269	0.00	3.01	21.64	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 97-98

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	21.64	3.01	0.30	3.31	1.09	0.02	0.227	1.332	0.00	1.98	20.12	0.00	SUCCESS
July	20.12	1.98	20.34	22.33	1.09	0.02	0.135	1.240	9.66	11.43	25.99	9.66	SUCCESS
August	25.99	11.43	4.77	16.20	1.09	0.02	0.890	1.995	2.77	11.43	25.99	2.77	SUCCESS
September	25.99	11.43	5.01	16.44	1.09	0.02	0.846	1.951	3.06	11.43	25.99	3.06	SUCCESS
October	25.99	11.43	0.01	11.44	1.09	0.02	0.729	1.834	0.00	9.60	25.30	0.00	SUCCESS
November	25.30	9.60	1.75	11.36	1.09	0.02	0.617	1.722	0.00	9.63	25.31	0.00	SUCCESS
December	25.31	9.63	0.00	9.63	1.09	0.02	0.767	1.872	0.00	7.76	24.59	0.00	SUCCESS
January	24.59	7.76	0.00	7.76	1.09	0.02	0.777	1.882	0.00	5.88	23.78	0.00	SUCCESS
February	23.78	5.88	0.00	5.88	1.09	0.02	0.518	1.623	0.00	4.26	22.68	0.00	SUCCESS
March	22.68	4.26	0.00	4.26	1.09	0.02	0.534	1.639	0.00	2.62	21.06	0.00	SUCCESS
April	21.06	2.62	0.00	2.62	1.09	0.02	0.288	1.393	0.00	1.22	18.09	0.00	SUCCESS
May	18.09	1.22	2.85	4.08	1.09	0.02	0.093	1.198	0.00	2.88	21.45	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 98-99

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	21.45	2.88	9.55	12.43	1.09	0.02	0.216	1.321	0.00	11.11	25.87	0.00	SUCCESS
July	25.87	11.11	3.19	14.31	1.09	0.02	0.816	1.921	0.96	11.43	25.99	0.96	SUCCESS
August	25.99	11.43	1.19	12.62	1.09	0.02	0.890	1.995	0.00	10.63	25.68	0.00	SUCCESS
September	25.68	10.63	2.62	13.25	1.09	0.02	0.787	1.892	0.00	11.35	25.96	0.00	SUCCESS
October	25.96	11.35	10.13	21.49	1.09	0.02	0.724	1.829	8.23	11.43	25.99	8.23	SUCCESS
November	25.99	11.43	0.75	12.18	1.09	0.02	0.729	1.834	0.00	10.35	25.58	0.00	SUCCESS
December	25.58	10.35	0.00	10.35	1.09	0.02	0.822	1.927	0.00	8.42	24.85	0.00	SUCCESS
January	24.85	8.42	0.00	8.42	1.09	0.02	0.843	1.948	0.00	6.47	24.10	0.00	SUCCESS
February	24.10	6.47	0.00	6.47	1.09	0.02	0.570	1.675	0.00	4.80	23.05	0.00	SUCCESS
March	23.05	4.80	0.00	4.80	1.09	0.02	0.606	1.711	0.00	3.09	21.76	0.00	SUCCESS
April	21.76	3.09	3.82	6.91	1.09	0.02	0.347	1.452	0.00	5.46	23.50	0.00	SUCCESS
May	23.50	5.46	2.90	8.36	1.09	0.02	0.455	1.560	0.00	6.80	24.23	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 99-00

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.23	6.80	2.25	9.05	1.09	0.02	0.532	1.637	0.00	7.41	24.46	0.00	SUCCESS
July	24.46	7.41	4.22	11.63	1.09	0.02	0.553	1.658	0.00	9.97	25.44	0.00	SUCCESS
August	25.44	9.97	4.24	14.21	1.09	0.02	0.781	1.886	0.90	11.43	25.99	0.90	SUCCESS
September	25.99	11.43	2.20	13.63	1.09	0.02	0.846	1.951	0.25	11.43	25.99	0.25	SUCCESS
October	25.99	11.43	4.69	16.12	1.09	0.02	0.729	1.834	2.86	11.43	25.99	2.86	SUCCESS
November	25.99	11.43	0.00	11.43	1.09	0.02	0.729	1.834	0.00	9.60	25.29	0.00	SUCCESS
December	25.29	9.60	0.37	9.97	1.09	0.02	0.763	1.868	0.00	8.10	24.72	0.00	SUCCESS
January	24.72	8.10	0.00	8.10	1.09	0.02	0.810	1.915	0.00	6.18	23.99	0.00	SUCCESS
February	23.99	6.18	0.00	6.18	1.09	0.02	0.546	1.651	0.00	5.76	23.70	0.00	SUCCESS
March	23.70	5.76	0.44	6.20	1.09	0.02	0.733	1.838	0.00	5.76	23.70	0.00	SUCCESS
April	23.70	5.76	0.55	6.31	1.09	0.02	0.669	1.774	0.00	5.76	23.70	0.00	SUCCESS
May	23.70	5.76	5.75	11.51	1.09	0.02	0.481	1.586	0.00	9.92	25.42	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 2000-2001

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	25.42	9.92	3.63	13.55	1.09	0.02	0.764	1.869	0.25	11.43	25.99	0.25	SUCCESS
July	25.99	11.43	0.55	11.98	1.09	0.02	0.839	1.944	0.00	10.04	25.46	0.00	SUCCESS
August	25.46	10.04	8.72	18.76	1.09	0.02	0.784	1.889	5.44	11.43	25.99	5.44	SUCCESS
September	25.99	11.43	1.18	12.61	1.09	0.02	0.846	1.951	0.00	10.66	25.70	0.00	SUCCESS
October	25.70	10.66	1.90	12.56	1.09	0.02	0.682	1.787	0.00	10.77	25.74	0.00	SUCCESS
November	25.74	10.77	0.04	10.81	1.09	0.02	0.689	1.794	0.00	9.01	25.07	0.00	SUCCESS
December	25.07	9.01	0.00	9.01	1.09	0.02	0.719	1.824	0.00	7.19	24.37	0.00	SUCCESS
January	24.37	7.19	0.00	7.19	1.09	0.02	0.722	1.827	0.00	5.36	23.43	0.00	SUCCESS
February	23.43	5.36	0.00	5.36	1.09	0.02	0.471	1.576	0.00	3.79	22.36	0.00	SUCCESS
March	22.36	3.79	0.08	3.87	1.09	0.02	0.472	1.577	0.00	2.29	20.58	0.00	SUCCESS
April	20.58	2.29	0.00	2.29	1.09	0.02	0.248	1.353	0.00	0.94	17.00	0.00	SUCCESS
May	17.00	0.94	15.28	16.22	1.09	0.02	0.071	1.176	3.61	11.43	25.99	3.61	SUCCESS

Annex-6.3 Simulation Studies for Check Dam Sites in Little Andaman Island

Simulation Studies (LA-15)

YEAR :- 2001-2002

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	25.99	11.43	2.42	13.85	1.09	0.02	0.875	1.980	0.44	11.43	25.99	0.44	SUCCESS
July	25.99	11.43	1.99	13.42	1.09	0.02	0.839	1.944	0.05	11.43	25.99	0.05	SUCCESS
August	25.99	11.43	2.32	13.75	1.09	0.02	0.890	1.995	0.32	11.43	25.99	0.32	SUCCESS
September	25.99	11.43	4.79	16.22	1.09	0.02	0.846	1.951	2.84	11.43	25.99	2.84	SUCCESS
October	25.99	11.43	1.28	12.71	1.09	0.02	0.729	1.834	0.00	10.88	25.78	0.00	SUCCESS
November	25.78	10.88	0.02	10.90	1.09	0.02	0.695	1.800	0.00	9.10	25.10	0.00	SUCCESS
December	25.10	9.10	0.00	9.10	1.09	0.02	0.725	1.830	0.00	7.27	24.40	0.00	SUCCESS
January	24.40	7.27	0.00	7.27	1.09	0.02	0.730	1.835	0.00	5.43	23.48	0.00	SUCCESS
February	23.48	5.43	0.00	5.43	1.09	0.02	0.478	1.583	0.00	3.85	22.40	0.00	SUCCESS
March	22.40	3.85	0.00	3.85	1.09	0.02	0.480	1.585	0.00	2.26	20.54	0.00	SUCCESS
April	20.54	2.26	0.00	2.26	1.09	0.02	0.244	1.349	0.00	0.91	16.91	0.00	SUCCESS
May	16.91	0.91	4.90	5.82	1.09	0.02	0.070	1.175	0.00	4.64	22.94	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 2002-03

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.94	4.64	1.69	6.34	1.09	0.02	0.360	1.465	0.00	4.87	23.10	0.00	SUCCESS
July	23.10	4.87	2.40	7.27	1.09	0.02	0.363	1.468	0.00	5.80	23.73	0.00	SUCCESS
August	23.73	5.80	0.79	6.59	1.09	0.02	0.462	1.567	0.00	5.03	23.20	0.00	SUCCESS
September	23.20	5.03	1.99	7.02	1.09	0.02	0.378	1.483	0.00	5.54	23.55	0.00	SUCCESS
October	23.55	5.54	0.00	5.54	1.09	0.02	0.361	1.466	0.00	4.07	22.55	0.00	SUCCESS
November	22.55	4.07	2.74	6.81	1.09	0.02	0.261	1.366	0.00	5.44	23.49	0.00	SUCCESS
December	23.49	5.44	0.00	5.44	1.09	0.02	0.440	1.545	0.00	3.90	22.44	0.00	SUCCESS
January	22.44	3.90	0.00	3.90	1.09	0.02	0.388	1.493	0.00	2.41	20.75	0.00	SUCCESS
February	20.75	2.41	0.00	2.41	1.09	0.02	0.199	1.304	0.00	1.10	17.66	0.00	SUCCESS
March	17.66	1.10	0.04	1.15	1.09	0.02	0.128	1.233	0.00	0.20	12.52	0.00	**FAILURE**
April	12.52	0.20	0.00	0.20	1.09	0.02	0.019	1.124	0.00	0.20	12.52	0.00	**FAILURE**
May	12.52	0.20	2.89	3.09	1.09	0.02	0.014	1.119	0.00	1.97	20.11	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 2003-2004

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.11	1.97	0.74	2.72	1.09	0.02	0.140	1.245	0.00	1.47	18.79	0.00	SUCCESS
July	18.79	1.47	9.82	11.29	1.09	0.02	0.100	1.205	0.00	10.09	25.48	0.00	SUCCESS
August	25.48	10.09	3.11	13.20	1.09	0.02	0.788	1.893	0.00	11.30	25.94	0.00	SUCCESS
September	25.94	11.30	2.20	13.51	1.09	0.02	0.836	1.941	0.14	11.43	25.99	0.14	SUCCESS
October	25.99	11.43	1.90	13.33	1.09	0.02	0.729	1.834	0.07	11.43	25.99	0.07	SUCCESS
November	25.99	11.43	0.00	11.43	1.09	0.02	0.729	1.834	0.00	9.60	25.29	0.00	SUCCESS
December	25.29	9.60	0.00	9.60	1.09	0.02	0.763	1.868	0.00	7.73	24.58	0.00	SUCCESS
January	24.58	7.73	0.00	7.73	1.09	0.02	0.775	1.880	0.00	5.85	23.76	0.00	SUCCESS
February	23.76	5.85	0.00	5.85	1.09	0.02	0.515	1.620	0.00	4.23	22.66	0.00	SUCCESS
March	22.66	4.23	0.00	4.23	1.09	0.02	0.530	1.635	0.00	2.59	21.02	0.00	SUCCESS
April	21.02	2.59	0.00	2.59	1.09	0.02	0.285	1.390	0.00	1.20	18.03	0.00	SUCCESS
May	18.03	1.20	9.40	10.60	1.09	0.02	0.091	1.196	0.00	9.40	25.22	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 2004-2005

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	25.22	9.40	4.34	13.74	1.09	0.02	0.725	1.830	0.48	11.43	25.99	0.48	SUCCESS
July	25.99	11.43	4.05	15.48	1.09	0.02	0.839	1.944	2.10	11.43	25.99	2.10	SUCCESS
August	25.99	11.43	2.17	13.60	1.09	0.02	0.890	1.995	0.18	11.43	25.99	0.18	SUCCESS
September	25.99	11.43	3.10	14.53	1.09	0.02	0.846	1.951	1.15	11.43	25.99	1.15	SUCCESS
October	25.99	11.43	1.37	12.80	1.09	0.02	0.729	1.834	0.00	10.97	25.81	0.00	SUCCESS
November	25.81	10.97	1.17	12.13	1.09	0.02	0.700	1.805	0.00	10.33	25.57	0.00	SUCCESS
December	25.57	10.33	0.00	10.33	1.09	0.02	0.820	1.925	0.00	8.40	24.84	0.00	SUCCESS
January	24.84	8.40	0.00	8.40	1.09	0.02	0.840	1.945	0.00	6.46	24.10	0.00	SUCCESS
February	24.10	6.46	0.00	6.46	1.09	0.02	0.570	1.675	0.00	4.78	23.04	0.00	SUCCESS
March	23.04	4.78	0.00	4.78	1.09	0.02	0.604	1.709	0.00	3.08	21.74	0.00	SUCCESS
April	21.74	3.08	0.00	3.08	1.09	0.02	0.345	1.450	0.00	1.63	19.22	0.00	SUCCESS
May	19.22	1.63	2.12	3.74	1.09	0.02	0.123	1.228	0.00	2.51	20.91	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 99-00

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.91	2.51	10.94	13.46	1.09	0.02	0.186	1.291	0.74	11.43	25.99	0.74	SUCCESS
July	25.99	11.43	7.96	19.39	1.09	0.02	0.839	1.944	6.02	11.43	25.99	6.02	SUCCESS
August	25.99	11.43	3.52	14.95	1.09	0.02	0.890	1.995	1.53	11.43	25.99	1.53	SUCCESS
September	25.99	11.43	5.11	16.54	1.09	0.02	0.846	1.951	3.16	11.43	25.99	3.16	SUCCESS
October	25.99	11.43	4.12	15.55	1.09	0.02	0.729	1.834	2.29	11.43	25.99	2.29	SUCCESS
November	25.99	11.43	3.40	14.83	1.09	0.02	0.729	1.834	1.56	11.43	25.99	1.56	SUCCESS
December	25.99	11.43	2.03	13.46	1.09	0.02	0.904	2.009	0.02	11.43	25.99	0.02	SUCCESS
January	25.99	11.43	0.00	11.43	1.09	0.02	1.130	2.235	0.00	9.19	25.14	0.00	SUCCESS
February	25.14	9.19	0.00	9.19	1.09	0.02	0.798	1.903	0.00	7.29	24.41	0.00	SUCCESS
March	24.41	7.29	0.00	7.29	1.09	0.02	0.921	2.026	0.00	5.27	23.36	0.00	SUCCESS
April	23.36	5.27	0.13	5.39	1.09	0.02	0.608	1.713	0.00	3.68	22.29	0.00	SUCCESS
May	22.29	3.68	4.10	7.78	1.09	0.02	0.301	1.406	0.00	6.38	24.07	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 2006-2007

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.07	6.38	3.56	9.94	1.09	0.02	0.500	1.605	0.00	8.33	24.81	0.00	SUCCESS
July	24.81	8.33	0.08	8.41	1.09	0.02	0.618	1.723	0.00	6.69	24.19	0.00	SUCCESS
August	24.19	6.69	0.98	7.67	1.09	0.02	0.533	1.638	0.00	6.03	23.89	0.00	SUCCESS
September	23.89	6.03	12.08	18.11	1.09	0.02	0.458	1.563	5.11	11.43	25.99	5.11	SUCCESS
October	25.99	11.43	6.21	17.64	1.09	0.02	0.729	1.834	4.38	11.43	25.99	4.38	SUCCESS
November	25.99	11.43	0.00	11.43	1.09	0.02	0.729	1.834	0.00	9.60	25.29	0.00	SUCCESS
December	25.29	9.60	0.00	9.60	1.09	0.02	0.763	1.868	0.00	7.73	24.58	0.00	SUCCESS
January	24.58	7.73	0.00	7.73	1.09	0.02	0.775	1.880	0.00	5.85	23.76	0.00	SUCCESS
February	23.76	5.85	0.00	5.85	1.09	0.02	0.515	1.620	0.00	4.23	22.66	0.00	SUCCESS
March	22.66	4.23	0.00	4.23	1.09	0.02	0.530	1.635	0.00	2.59	21.02	0.00	SUCCESS
April	21.02	2.59	0.00	2.59	1.09	0.02	0.285	1.390	0.00	1.20	18.03	0.00	SUCCESS
May	18.03	1.20	2.02	3.22	1.09	0.02	0.091	1.196	0.00	2.03	20.19	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 2007-2008

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.19	2.03	5.06	7.08	1.09	0.02	0.145	1.250	0.00	5.83	23.75	0.00	SUCCESS
July	23.75	5.83	0.93	6.76	1.09	0.02	0.438	1.543	0.00	5.22	23.33	0.00	SUCCESS
August	23.33	5.22	6.31	11.53	1.09	0.02	0.413	1.518	0.00	10.01	25.45	0.00	SUCCESS
September	25.45	10.01	6.88	16.89	1.09	0.02	0.744	1.849	3.61	11.43	25.99	3.61	SUCCESS
October	25.99	11.43	1.60	13.03	1.09	0.02	0.729	1.834	0.00	11.20	25.90	0.00	SUCCESS
November	25.90	11.20	1.08	12.27	1.09	0.02	0.715	1.820	0.00	10.45	25.62	0.00	SUCCESS
December	25.62	10.45	0.08	10.53	1.09	0.02	0.830	1.935	0.00	8.60	24.91	0.00	SUCCESS
January	24.91	8.60	0.00	8.60	1.09	0.02	0.858	1.963	0.00	6.64	24.16	0.00	SUCCESS
February	24.16	6.64	0.00	6.64	1.09	0.02	0.583	1.688	0.00	4.95	23.15	0.00	SUCCESS
March	23.15	4.95	0.00	4.95	1.09	0.02	0.626	1.731	0.00	3.22	21.95	0.00	SUCCESS
April	21.95	3.22	1.67	4.88	1.09	0.02	0.363	1.468	0.00	3.42	22.11	0.00	SUCCESS
May	22.11	3.42	10.36	13.78	1.09	0.02	0.278	1.383	0.97	11.43	25.99	0.97	SUCCESS

Simulation Studies (LA-15)

YEAR :- 2008-2009

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	25.99	11.43	2.24	13.67	1.09	0.02	0.875	1.980	0.26	11.43	25.99	0.26	SUCCESS
July	25.99	11.43	7.20	18.63	1.09	0.02	0.839	1.944	5.26	11.43	25.99	5.26	SUCCESS
August	25.99	11.43	6.92	18.35	1.09	0.02	0.890	1.995	4.92	11.43	25.99	4.92	SUCCESS
September	25.99	11.43	3.43	14.86	1.09	0.02	0.846	1.951	1.48	11.43	25.99	1.48	SUCCESS
October	25.99	11.43	1.15	12.58	1.09	0.02	0.729	1.834	0.00	10.75	25.73	0.00	SUCCESS
November	25.73	10.75	3.83	14.58	1.09	0.02	0.687	1.792	1.36	11.43	25.99	1.36	SUCCESS
December	25.99	11.43	0.00	11.43	1.09	0.02	0.904	2.009	0.00	9.42	25.23	0.00	SUCCESS
January	25.23	9.42	0.00	9.42	1.09	0.02	0.939	2.044	0.00	7.38	24.45	0.00	SUCCESS
February	24.45	7.38	0.00	7.38	1.09	0.02	0.646	1.751	0.00	5.63	23.61	0.00	SUCCESS
March	23.61	5.63	0.00	5.63	1.09	0.02	0.715	1.820	0.00	3.81	22.37	0.00	SUCCESS
April	22.37	3.81	0.09	3.89	1.09	0.02	0.433	1.538	0.00	2.36	20.67	0.00	SUCCESS
May	20.67	2.36	4.11	6.46	1.09	0.02	0.183	1.288	0.00	5.17	23.30	0.00	SUCCESS

Simulation Studies (LA-15)

YEAR :- 2009-2010

Capacity at FRL = 11.43 Mcm

Outlet Level 0.20

Provision for Water Supply/Irrigation/Other uses = 1.09 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	23.30	5.17	6.82	12.00	1.09	0.02	0.403	1.508	0.00	10.49	25.63	0.00	SUCCESS
July	25.63	10.49	0.02	10.50	1.09	0.02	0.771	1.876	0.00	8.63	24.92	0.00	SUCCESS
August	24.92	8.63	2.59	11.21	1.09	0.02	0.677	1.782	0.00	9.43	25.23	0.00	SUCCESS
September	25.23	9.43	2.94	12.37	1.09	0.02	0.703	1.808	0.00	10.57	25.66	0.00	SUCCESS
October	25.66	10.57	0.77	11.33	1.09	0.02	0.676	1.781	0.00	9.55	25.28	0.00	SUCCESS
November	25.28	9.55	0.00	9.55	1.09	0.02	0.614	1.719	0.00	7.84	24.62	0.00	SUCCESS
December	24.62	7.84	0.00	7.84	1.09	0.02	0.628	1.733	0.00	6.10	23.93	0.00	SUCCESS
January	23.93	6.10	0.00	6.10	1.09	0.02	0.618	1.723	0.00	4.38	22.76	0.00	SUCCESS
February	22.76	4.38	0.00	4.38	1.09	0.02	0.381	1.486	0.00	2.89	21.47	0.00	SUCCESS
March	21.47	2.89	0.00	2.89	1.09	0.02	0.353	1.458	0.00	1.44	18.69	0.00	SUCCESS
April	18.69	1.44	0.00	1.44	1.09	0.02	0.151	1.256	0.00	0.20	12.52	0.00	**FAILURE**
May	12.52	0.20	1.09	1.29	1.09	0.02	0.014	1.119	0.00	0.20	12.52	0.00	**FAILURE**

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
12	0.07383786	0.009	0.008	0.009	0.009	0.007	0.007	0.009	0.011	0.010	0.014	0.013	0.009
12.01	0.074470042	0.009	0.009	0.009	0.009	0.007	0.007	0.009	0.012	0.010	0.015	0.013	0.010
12.02	0.075102223	0.009	0.009	0.009	0.009	0.008	0.008	0.009	0.012	0.010	0.015	0.013	0.010
12.03	0.075734404	0.009	0.009	0.009	0.009	0.008	0.008	0.009	0.012	0.010	0.015	0.013	0.010
12.04	0.076366586	0.009	0.009	0.009	0.009	0.008	0.008	0.009	0.012	0.010	0.015	0.014	0.010
12.05	0.076998767	0.009	0.009	0.009	0.009	0.008	0.008	0.010	0.012	0.010	0.015	0.014	0.010
12.06	0.077630949	0.009	0.009	0.009	0.009	0.008	0.008	0.010	0.012	0.010	0.015	0.014	0.010
12.07	0.07826313	0.009	0.009	0.010	0.009	0.008	0.008	0.010	0.012	0.011	0.015	0.014	0.010
12.08	0.078895312	0.009	0.009	0.010	0.009	0.008	0.008	0.010	0.012	0.011	0.015	0.014	0.010
12.09	0.079527493	0.010	0.009	0.010	0.009	0.008	0.008	0.010	0.012	0.011	0.016	0.014	0.010
12.1	0.080159675	0.010	0.009	0.010	0.009	0.008	0.008	0.010	0.012	0.011	0.016	0.014	0.010
12.11	0.080791856	0.010	0.009	0.010	0.009	0.008	0.008	0.010	0.013	0.011	0.016	0.014	0.010
12.12	0.081424038	0.010	0.009	0.010	0.009	0.008	0.008	0.010	0.013	0.011	0.016	0.014	0.010
12.13	0.082056219	0.010	0.009	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.011
12.14	0.082688401	0.010	0.010	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.011
12.15	0.083320582	0.010	0.010	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.011
12.16	0.083952764	0.010	0.010	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.011
12.17	0.084584945	0.010	0.010	0.010	0.010	0.008	0.008	0.010	0.013	0.011	0.016	0.015	0.011
12.18	0.085217127	0.010	0.010	0.010	0.010	0.009	0.009	0.011	0.013	0.012	0.017	0.015	0.011
12.19	0.085849308	0.010	0.010	0.010	0.010	0.009	0.009	0.011	0.013	0.012	0.017	0.015	0.011
12.2	0.08648149	0.010	0.010	0.011	0.010	0.009	0.009	0.011	0.013	0.012	0.017	0.015	0.011
12.21	0.087113671	0.010	0.010	0.011	0.010	0.009	0.009	0.011	0.014	0.012	0.017	0.016	0.011
12.22	0.087745853	0.011	0.010	0.011	0.010	0.009	0.009	0.011	0.014	0.012	0.017	0.016	0.011
12.23	0.088378034	0.011	0.010	0.011	0.010	0.009	0.009	0.011	0.014	0.012	0.017	0.016	0.011
12.24	0.089010216	0.011	0.010	0.011	0.010	0.009	0.009	0.011	0.014	0.012	0.017	0.016	0.011
12.25	0.089642397	0.011	0.010	0.011	0.010	0.009	0.009	0.011	0.014	0.012	0.017	0.016	0.011
12.26	0.090274579	0.011	0.010	0.011	0.010	0.009	0.009	0.011	0.014	0.012	0.018	0.016	0.012
12.27	0.09090676	0.011	0.010	0.011	0.011	0.009	0.009	0.011	0.014	0.012	0.018	0.016	0.012
12.28	0.091538942	0.011	0.011	0.011	0.011	0.009	0.009	0.011	0.014	0.012	0.018	0.016	0.012
12.29	0.092171123	0.011	0.011	0.011	0.011	0.009	0.009	0.011	0.014	0.012	0.018	0.016	0.012
12.3	0.092803305	0.011	0.011	0.011	0.011	0.009	0.009	0.012	0.014	0.013	0.018	0.017	0.012
12.31	0.093435486	0.011	0.011	0.011	0.011	0.009	0.009	0.012	0.014	0.013	0.018	0.017	0.012
12.32	0.094067668	0.011	0.011	0.011	0.011	0.009	0.009	0.012	0.015	0.013	0.018	0.017	0.012
12.33	0.094699849	0.011	0.011	0.012	0.011	0.009	0.009	0.012	0.015	0.013	0.018	0.017	0.012
12.34	0.095332031	0.011	0.011	0.012	0.011	0.010	0.010	0.012	0.015	0.013	0.019	0.017	0.012
12.35	0.095964212	0.012	0.011	0.012	0.011	0.010	0.010	0.012	0.015	0.013	0.019	0.017	0.012
12.36	0.096596394	0.012	0.011	0.012	0.011	0.010	0.010	0.012	0.015	0.013	0.019	0.017	0.012
12.37	0.097228575	0.012	0.011	0.012	0.011	0.010	0.010	0.012	0.015	0.013	0.019	0.017	0.012
12.38	0.097860757	0.012	0.011	0.012	0.011	0.010	0.010	0.012	0.015	0.013	0.019	0.017	0.013
12.39	0.098492938	0.012	0.011	0.012	0.011	0.010	0.010	0.012	0.015	0.013	0.019	0.018	0.013
12.4	0.09912512	0.012	0.011	0.012	0.011	0.010	0.010	0.012	0.015	0.013	0.019	0.018	0.013
12.41	0.099757301	0.012	0.011	0.012	0.012	0.010	0.010	0.012	0.015	0.013	0.019	0.018	0.013
12.42	0.100389483	0.012	0.012	0.012	0.012	0.010	0.010	0.012	0.016	0.014	0.020	0.018	0.013
12.43	0.101021664	0.012	0.012	0.012	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.018	0.013
12.44	0.101653846	0.012	0.012	0.012	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.018	0.013
12.45	0.102286027	0.012	0.012	0.012	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.018	0.013
12.46	0.102918209	0.012	0.012	0.013	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.018	0.013
12.47	0.10355039	0.012	0.012	0.013	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.018	0.013
12.48	0.104182572	0.013	0.012	0.013	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.019	0.013
12.49	0.104814753	0.013	0.012	0.013	0.012	0.010	0.010	0.013	0.016	0.014	0.020	0.019	0.013
12.5	0.105446935	0.013	0.012	0.013	0.012	0.011	0.011	0.013	0.016	0.014	0.021	0.019	0.013
12.51	0.106079116	0.013	0.012	0.013	0.012	0.011	0.011	0.013	0.016	0.014	0.021	0.019	0.014
12.52	0.106711298	0.013	0.012	0.013	0.012	0.011	0.011	0.013	0.017	0.014	0.021	0.019	0.014
12.53	0.107343479	0.013	0.012	0.013	0.012	0.011	0.011	0.013	0.017	0.014	0.021	0.019	0.014
12.54	0.107975661	0.013	0.012	0.013	0.013	0.011	0.011	0.013	0.017	0.015	0.021	0.019	0.014
12.55	0.108607842	0.013	0.012	0.013	0.013	0.011	0.011	0.013	0.017	0.015	0.021	0.019	0.014
12.56	0.109240024	0.013	0.013	0.013	0.013	0.011	0.011	0.014	0.017	0.015	0.021	0.019	0.014
12.57	0.109872205	0.013	0.013	0.013	0.013	0.011	0.011	0.014	0.017	0.015	0.021	0.020	0.014
12.58	0.110504387	0.013	0.013	0.013	0.013	0.011	0.011	0.014	0.017	0.015	0.022	0.020	0.014
12.59	0.111136568	0.013	0.013	0.014	0.013	0.011	0.011	0.014	0.017	0.015	0.022	0.020	0.014
12.6	0.11176875	0.013	0.013	0.014	0.013	0.011	0.011	0.014	0.017	0.015	0.022	0.020	0.014
12.61	0.112400931	0.013	0.013	0.014	0.013	0.011	0.011	0.014	0.017	0.015	0.022	0.020	0.014
12.62	0.113033113	0.014	0.013	0.014	0.013	0.011	0.011	0.014	0.018	0.015	0.022	0.020	0.014
12.63	0.113665294	0.014	0.013	0.014	0.013	0.011	0.011	0.014	0.018	0.015	0.022	0.020	0.015
12.64	0.114297476	0.014	0.013	0.014	0.013	0.011	0.011	0.014	0.018	0.015	0.022	0.020	0.015
12.65	0.114929657	0.014	0.013	0.014	0.013	0.011	0.011	0.014	0.018	0.016	0.022	0.020	0.015

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
12.66	0.115561839	0.014	0.013	0.014	0.013	0.012	0.012	0.014	0.018	0.016	0.023	0.021	0.015
12.67	0.11619402	0.014	0.013	0.014	0.013	0.012	0.012	0.014	0.018	0.016	0.023	0.021	0.015
12.68	0.116826202	0.014	0.013	0.014	0.014	0.012	0.012	0.014	0.018	0.016	0.023	0.021	0.015
12.69	0.117458383	0.014	0.014	0.014	0.014	0.012	0.012	0.015	0.018	0.016	0.023	0.021	0.015
12.7	0.118090565	0.014	0.014	0.014	0.014	0.012	0.012	0.015	0.018	0.016	0.023	0.021	0.015
12.71	0.118722746	0.014	0.014	0.014	0.014	0.012	0.012	0.015	0.018	0.016	0.023	0.021	0.015
12.72	0.119354928	0.014	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.016	0.023	0.021	0.015
12.73	0.119987109	0.014	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.016	0.023	0.021	0.015
12.74	0.120619291	0.014	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.016	0.024	0.021	0.015
12.75	0.121251472	0.015	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.016	0.024	0.022	0.016
12.76	0.121883654	0.015	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.016	0.024	0.022	0.016
12.77	0.122515835	0.015	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.017	0.024	0.022	0.016
12.78	0.123148017	0.015	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.017	0.024	0.022	0.016
12.79	0.123780198	0.015	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.017	0.024	0.022	0.016
12.8	0.12441238	0.015	0.014	0.015	0.014	0.012	0.012	0.015	0.019	0.017	0.024	0.022	0.016
12.81	0.125044561	0.015	0.014	0.015	0.015	0.013	0.013	0.016	0.019	0.017	0.024	0.022	0.016
12.82	0.125676743	0.015	0.014	0.015	0.015	0.013	0.013	0.016	0.019	0.017	0.025	0.022	0.016
12.83	0.126308924	0.015	0.015	0.015	0.015	0.013	0.013	0.016	0.020	0.017	0.025	0.022	0.016
12.84	0.126941106	0.015	0.015	0.015	0.015	0.013	0.013	0.016	0.020	0.017	0.025	0.023	0.016
12.85	0.127573287	0.015	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.017	0.025	0.023	0.016
12.86	0.128205469	0.015	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.017	0.025	0.023	0.016
12.87	0.12883765	0.015	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.017	0.025	0.023	0.016
12.88	0.129469832	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.017	0.025	0.023	0.017
12.89	0.130102013	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.018	0.025	0.023	0.017
12.9	0.130734195	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.018	0.025	0.023	0.017
12.91	0.131366376	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.018	0.026	0.023	0.017
12.92	0.131998558	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.018	0.026	0.023	0.017
12.93	0.132630739	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.021	0.018	0.026	0.024	0.017
12.94	0.133262921	0.016	0.015	0.016	0.015	0.013	0.013	0.017	0.021	0.018	0.026	0.024	0.017
12.95	0.133895102	0.016	0.015	0.016	0.016	0.013	0.013	0.017	0.021	0.018	0.026	0.024	0.017
12.96	0.134527284	0.016	0.015	0.016	0.016	0.013	0.013	0.017	0.021	0.018	0.026	0.024	0.017
12.97	0.135159465	0.016	0.016	0.016	0.016	0.014	0.014	0.017	0.021	0.018	0.026	0.024	0.017
12.98	0.135791647	0.016	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.018	0.026	0.024	0.017
12.99	0.136423828	0.016	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.018	0.027	0.024	0.017
13	0.13705601	0.016	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.019	0.027	0.024	0.018
13.01	0.137688191	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.019	0.027	0.025	0.018
13.02	0.138320373	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.019	0.027	0.025	0.018
13.03	0.138952554	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.022	0.019	0.027	0.025	0.018
13.04	0.139584736	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.022	0.019	0.027	0.025	0.018
13.05	0.140216917	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.022	0.019	0.027	0.025	0.018
13.06	0.140849099	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.022	0.019	0.027	0.025	0.018
13.07	0.14148128	0.017	0.016	0.017	0.016	0.014	0.014	0.018	0.022	0.019	0.028	0.025	0.018
13.08	0.142113462	0.017	0.016	0.017	0.016	0.014	0.014	0.018	0.022	0.019	0.028	0.025	0.018
13.09	0.142745643	0.017	0.016	0.017	0.017	0.014	0.014	0.018	0.022	0.019	0.028	0.025	0.018
13.1	0.143377825	0.017	0.016	0.017	0.017	0.014	0.014	0.018	0.022	0.019	0.028	0.026	0.018
13.11	0.144010006	0.017	0.017	0.018	0.017	0.014	0.014	0.018	0.022	0.019	0.028	0.026	0.018
13.12	0.144642188	0.017	0.017	0.018	0.017	0.014	0.014	0.018	0.022	0.020	0.028	0.026	0.019
13.13	0.145274369	0.017	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.028	0.026	0.019
13.14	0.145906551	0.018	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.028	0.026	0.019
13.15	0.146538732	0.018	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.029	0.026	0.019
13.16	0.147170914	0.018	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.029	0.026	0.019
13.17	0.147803095	0.018	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.029	0.026	0.019
13.18	0.148435277	0.018	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.029	0.026	0.019
13.19	0.149067458	0.018	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.029	0.027	0.019
13.2	0.14969964	0.018	0.017	0.018	0.017	0.015	0.015	0.019	0.023	0.020	0.029	0.027	0.019
13.21	0.150331821	0.018	0.017	0.018	0.017	0.015	0.015	0.019	0.023	0.020	0.029	0.027	0.019
13.22	0.150964003	0.018	0.017	0.018	0.018	0.015	0.015	0.019	0.023	0.020	0.029	0.027	0.019
13.23	0.151596184	0.018	0.017	0.018	0.018	0.015	0.015	0.019	0.023	0.020	0.030	0.027	0.019
13.24	0.152228366	0.018	0.018	0.019	0.018	0.015	0.015	0.019	0.024	0.021	0.030	0.027	0.019
13.25	0.152860547	0.018	0.018	0.019	0.018	0.015	0.015	0.019	0.024	0.021	0.030	0.027	0.020
13.26	0.153492729	0.018	0.018	0.019	0.018	0.015	0.015	0.019	0.024	0.021	0.030	0.027	0.020
13.27	0.15412491	0.018	0.018	0.019	0.018	0.015	0.015	0.019	0.024	0.021	0.030	0.027	0.020
13.28	0.154757092	0.019	0.018	0.019	0.018	0.015	0.015	0.019	0.024	0.021	0.030	0.028	0.020
13.29	0.155389273	0.019	0.018	0.019	0.018	0.016	0.016	0.019	0.024	0.021	0.030	0.028	0.020
13.3	0.156021455	0.019	0.018	0.019	0.018	0.016	0.016	0.019	0.024	0.021	0.030	0.028	0.020
13.31	0.156653636	0.019	0.018	0.019	0.018	0.016	0.016	0.019	0.024	0.021	0.031	0.028	0.020
13.32	0.157285818	0.019	0.018	0.019	0.018	0.016	0.016	0.020	0.024	0.021	0.031	0.028	0.020

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
13.33	0.157917999	0.019	0.018	0.019	0.018	0.016	0.016	0.020	0.024	0.021	0.031	0.028	0.020
13.34	0.158550181	0.019	0.018	0.019	0.018	0.016	0.016	0.020	0.025	0.021	0.031	0.028	0.020
13.35	0.159182362	0.019	0.018	0.019	0.018	0.016	0.016	0.020	0.025	0.021	0.031	0.028	0.020
13.36	0.159814544	0.019	0.018	0.019	0.019	0.016	0.016	0.020	0.025	0.022	0.031	0.028	0.020
13.37	0.160446725	0.019	0.018	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.031	0.029	0.021
13.38	0.161078907	0.019	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.031	0.029	0.021
13.39	0.161711088	0.019	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
13.4	0.16234327	0.019	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
13.41	0.162975451	0.020	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
13.42	0.163607633	0.020	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
13.43	0.164239814	0.020	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
13.44	0.164871996	0.020	0.019	0.020	0.019	0.016	0.016	0.020	0.026	0.022	0.032	0.029	0.021
13.45	0.165504177	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.022	0.032	0.029	0.021
13.46	0.166136359	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.022	0.032	0.030	0.021
13.47	0.16676854	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.021
13.48	0.167400722	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.021
13.49	0.168032903	0.020	0.019	0.021	0.019	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
13.5	0.168665085	0.020	0.019	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
13.51	0.169297266	0.020	0.019	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
13.52	0.169929448	0.020	0.020	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
13.53	0.170561629	0.020	0.020	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
13.54	0.171193811	0.021	0.020	0.021	0.020	0.017	0.017	0.021	0.027	0.023	0.033	0.030	0.022
13.55	0.171825992	0.021	0.020	0.021	0.020	0.017	0.017	0.021	0.027	0.023	0.034	0.031	0.022
13.56	0.172458174	0.021	0.020	0.021	0.020	0.017	0.017	0.021	0.027	0.023	0.034	0.031	0.022
13.57	0.173090355	0.021	0.020	0.021	0.020	0.017	0.017	0.021	0.027	0.023	0.034	0.031	0.022
13.58	0.173722537	0.021	0.020	0.021	0.020	0.017	0.017	0.022	0.027	0.023	0.034	0.031	0.022
13.59	0.174354718	0.021	0.020	0.021	0.020	0.017	0.017	0.022	0.027	0.024	0.034	0.031	0.022
13.6	0.1749869	0.021	0.020	0.021	0.020	0.017	0.017	0.022	0.027	0.024	0.034	0.031	0.022
13.61	0.175619081	0.021	0.020	0.021	0.020	0.018	0.018	0.022	0.027	0.024	0.034	0.031	0.022
13.62	0.176251263	0.021	0.020	0.022	0.020	0.018	0.018	0.022	0.027	0.024	0.034	0.031	0.023
13.63	0.176883444	0.021	0.020	0.022	0.021	0.018	0.018	0.022	0.027	0.024	0.034	0.031	0.023
13.64	0.177515626	0.021	0.020	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
13.65	0.178147807	0.021	0.020	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
13.66	0.178779989	0.021	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
13.67	0.17941217	0.022	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
13.68	0.180044352	0.022	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
13.69	0.180676533	0.022	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
13.7	0.181308715	0.022	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
13.71	0.181940896	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.028	0.025	0.035	0.032	0.023
13.72	0.182573078	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.028	0.025	0.036	0.032	0.023
13.73	0.183205259	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.028	0.025	0.036	0.033	0.023
13.74	0.183837441	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.028	0.025	0.036	0.033	0.024
13.75	0.184469622	0.022	0.021	0.023	0.021	0.018	0.018	0.023	0.029	0.025	0.036	0.033	0.024
13.76	0.185101804	0.022	0.021	0.023	0.021	0.019	0.019	0.023	0.029	0.025	0.036	0.033	0.024
13.77	0.185733985	0.022	0.021	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.036	0.033	0.024
13.78	0.186366167	0.022	0.021	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.036	0.033	0.024
13.79	0.186998348	0.022	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.036	0.033	0.024
13.8	0.18763053	0.023	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.037	0.033	0.024
13.81	0.188262711	0.023	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.037	0.034	0.024
13.82	0.188894893	0.023	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.026	0.037	0.034	0.024
13.83	0.189527074	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.029	0.026	0.037	0.034	0.024
13.84	0.190159256	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.029	0.026	0.037	0.034	0.024
13.85	0.190791437	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.030	0.026	0.037	0.034	0.024
13.86	0.191423619	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.030	0.026	0.037	0.034	0.025
13.87	0.1920558	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.030	0.026	0.037	0.034	0.025
13.88	0.192687982	0.023	0.022	0.024	0.022	0.019	0.019	0.024	0.030	0.026	0.038	0.034	0.025
13.89	0.193320163	0.023	0.022	0.024	0.022	0.019	0.019	0.024	0.030	0.026	0.038	0.034	0.025
13.9	0.193952345	0.023	0.022	0.024	0.022	0.019	0.019	0.024	0.030	0.026	0.038	0.035	0.025
13.91	0.194584526	0.023	0.022	0.024	0.023	0.019	0.019	0.024	0.030	0.026	0.038	0.035	0.025
13.92	0.195216708	0.023	0.022	0.024	0.023	0.020	0.020	0.024	0.030	0.026	0.038	0.035	0.025
13.93	0.195848889	0.024	0.023	0.024	0.023	0.020	0.020	0.024	0.030	0.026	0.038	0.035	0.025
13.94	0.196481071	0.024	0.023	0.024	0.023	0.020	0.020	0.024	0.030	0.027	0.038	0.035	0.025
13.95	0.197113252	0.024	0.023	0.024	0.023	0.020	0.020	0.024	0.031	0.027	0.038	0.035	0.025
13.96	0.197745434	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.035	0.025
13.97	0.198377615	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.035	0.025
13.98	0.199009797	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.035	0.025
13.99	0.199641978	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
14	0.20027416	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026
14.01	0.201307787	0.024	0.023	0.025	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026
14.02	0.202341413	0.024	0.023	0.025	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026
14.03	0.20337504	0.024	0.023	0.025	0.024	0.020	0.020	0.025	0.032	0.027	0.040	0.036	0.026
14.04	0.204408667	0.025	0.024	0.025	0.024	0.020	0.020	0.025	0.032	0.028	0.040	0.036	0.026
14.05	0.205442294	0.025	0.024	0.025	0.024	0.021	0.021	0.025	0.032	0.028	0.040	0.037	0.026
14.06	0.20647592	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.040	0.037	0.026
14.07	0.207509547	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.040	0.037	0.027
14.08	0.208543174	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.041	0.037	0.027
14.09	0.2095768	0.025	0.024	0.026	0.024	0.021	0.021	0.026	0.032	0.028	0.041	0.037	0.027
14.1	0.210610427	0.025	0.024	0.026	0.024	0.021	0.021	0.026	0.033	0.028	0.041	0.037	0.027
14.11	0.211644054	0.025	0.024	0.026	0.025	0.021	0.021	0.026	0.033	0.029	0.041	0.038	0.027
14.12	0.21267768	0.026	0.024	0.026	0.025	0.021	0.021	0.026	0.033	0.029	0.041	0.038	0.027
14.13	0.213711307	0.026	0.025	0.026	0.025	0.021	0.021	0.027	0.033	0.029	0.042	0.038	0.027
14.14	0.214744934	0.026	0.025	0.026	0.025	0.021	0.021	0.027	0.033	0.029	0.042	0.038	0.027
14.15	0.215778561	0.026	0.025	0.026	0.025	0.022	0.022	0.027	0.033	0.029	0.042	0.038	0.028
14.16	0.216812187	0.026	0.025	0.026	0.025	0.022	0.022	0.027	0.034	0.029	0.042	0.039	0.028
14.17	0.217845814	0.026	0.025	0.027	0.025	0.022	0.022	0.027	0.034	0.029	0.042	0.039	0.028
14.18	0.218879441	0.026	0.025	0.027	0.025	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
14.19	0.219913067	0.026	0.025	0.027	0.026	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
14.2	0.220946694	0.027	0.025	0.027	0.026	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
14.21	0.221980321	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.034	0.030	0.043	0.040	0.028
14.22	0.223013947	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.035	0.030	0.043	0.040	0.029
14.23	0.224047574	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.035	0.030	0.044	0.040	0.029
14.24	0.225081201	0.027	0.026	0.027	0.026	0.023	0.023	0.028	0.035	0.030	0.044	0.040	0.029
14.25	0.226114828	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.031	0.044	0.040	0.029
14.26	0.227148454	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.031	0.044	0.040	0.029
14.27	0.228182081	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.031	0.044	0.041	0.029
14.28	0.229215708	0.028	0.026	0.028	0.027	0.023	0.023	0.028	0.036	0.031	0.045	0.041	0.029
14.29	0.230249334	0.028	0.026	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.029
14.3	0.231282961	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
14.31	0.232316588	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
14.32	0.233350214	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.032	0.046	0.042	0.030
14.33	0.234383841	0.028	0.027	0.029	0.027	0.023	0.023	0.029	0.036	0.032	0.046	0.042	0.030
14.34	0.235417468	0.028	0.027	0.029	0.027	0.024	0.024	0.029	0.036	0.032	0.046	0.042	0.030
14.35	0.236451094	0.028	0.027	0.029	0.027	0.024	0.024	0.029	0.037	0.032	0.046	0.042	0.030
14.36	0.237484721	0.028	0.027	0.029	0.028	0.024	0.024	0.029	0.037	0.032	0.046	0.042	0.030
14.37	0.238518348	0.029	0.027	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.047	0.042	0.031
14.38	0.239551975	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.047	0.043	0.031
14.39	0.240585601	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.047	0.043	0.031
14.4	0.241619228	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.033	0.047	0.043	0.031
14.41	0.242652855	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.047	0.043	0.031
14.42	0.243686481	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.048	0.043	0.031
14.43	0.244720108	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.048	0.044	0.031
14.44	0.245753735	0.029	0.028	0.030	0.029	0.025	0.025	0.030	0.038	0.033	0.048	0.044	0.031
14.45	0.246787361	0.030	0.028	0.030	0.029	0.025	0.025	0.031	0.038	0.033	0.048	0.044	0.032
14.46	0.247820988	0.030	0.028	0.030	0.029	0.025	0.025	0.031	0.038	0.033	0.048	0.044	0.032
14.47	0.248854615	0.030	0.029	0.030	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.044	0.032
14.48	0.249888242	0.030	0.029	0.030	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.044	0.032
14.49	0.250921868	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
14.5	0.251955495	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
14.51	0.252989122	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
14.52	0.254022748	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.050	0.045	0.033
14.53	0.255056375	0.031	0.029	0.031	0.030	0.026	0.026	0.032	0.040	0.034	0.050	0.045	0.033
14.54	0.256090002	0.031	0.029	0.031	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
14.55	0.257123628	0.031	0.030	0.031	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
14.56	0.258157255	0.031	0.030	0.031	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
14.57	0.259190882	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.051	0.046	0.033
14.58	0.260224509	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.051	0.046	0.033
14.59	0.261258135	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.051	0.047	0.033
14.6	0.262291762	0.031	0.030	0.032	0.030	0.026	0.026	0.033	0.041	0.035	0.051	0.047	0.034
14.61	0.263325389	0.032	0.030	0.032	0.031	0.026	0.026	0.033	0.041	0.036	0.051	0.047	0.034
14.62	0.264359015	0.032	0.030	0.032	0.031	0.026	0.026	0.033	0.041	0.036	0.052	0.047	0.034
14.63	0.265392642	0.032	0.031	0.032	0.031	0.027	0.027	0.033	0.041	0.036	0.052	0.047	0.034
14.64	0.266426269	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.041	0.036	0.052	0.047	0.034
14.65	0.267459895	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.041	0.036	0.052	0.048	0.034
14.66	0.268493522	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.052	0.048	0.034

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
14.67	0.269527149	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.053	0.048	0.034
14.68	0.270560776	0.032	0.031	0.033	0.031	0.027	0.027	0.034	0.042	0.037	0.053	0.048	0.035
14.69	0.271594402	0.033	0.031	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.048	0.035
14.7	0.272628029	0.033	0.031	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.049	0.035
14.71	0.273661656	0.033	0.031	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.049	0.035
14.72	0.274695282	0.033	0.032	0.034	0.032	0.027	0.027	0.034	0.043	0.037	0.054	0.049	0.035
14.73	0.275728909	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.035
14.74	0.276762536	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.035
14.75	0.277796162	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.038	0.054	0.049	0.036
14.76	0.278829789	0.033	0.032	0.034	0.032	0.028	0.028	0.035	0.043	0.038	0.054	0.050	0.036
14.77	0.279863416	0.034	0.032	0.034	0.032	0.028	0.028	0.035	0.043	0.038	0.055	0.050	0.036
14.78	0.280897043	0.034	0.032	0.034	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
14.79	0.281930669	0.034	0.032	0.034	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
14.8	0.282964296	0.034	0.033	0.035	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
14.81	0.283997923	0.034	0.033	0.035	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.051	0.036
14.82	0.285031549	0.034	0.033	0.035	0.033	0.029	0.029	0.035	0.044	0.038	0.056	0.051	0.036
14.83	0.286065176	0.034	0.033	0.035	0.033	0.029	0.029	0.035	0.044	0.039	0.056	0.051	0.037
14.84	0.287098803	0.034	0.033	0.035	0.033	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
14.85	0.288132429	0.035	0.033	0.035	0.033	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
14.86	0.289166056	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
14.87	0.290199683	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
14.88	0.29123331	0.035	0.033	0.036	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
14.89	0.292266936	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
14.9	0.293300563	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.040	0.057	0.052	0.038
14.91	0.29433419	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.046	0.040	0.057	0.052	0.038
14.92	0.295367816	0.035	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
14.93	0.296401443	0.036	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
14.94	0.29743507	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
14.95	0.298468696	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
14.96	0.299502323	0.036	0.034	0.037	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
14.97	0.30053595	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.053	0.038
14.98	0.301569577	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.054	0.039
14.99	0.302603203	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
15	0.30363683	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
15.01	0.304670457	0.037	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
15.02	0.305704083	0.037	0.035	0.037	0.035	0.031	0.031	0.038	0.047	0.041	0.060	0.054	0.039
15.03	0.30673771	0.037	0.035	0.037	0.036	0.031	0.031	0.038	0.048	0.041	0.060	0.055	0.039
15.04	0.307771337	0.037	0.035	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.039
15.05	0.308804963	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.040
15.06	0.30983859	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.040
15.07	0.310872217	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.055	0.040
15.08	0.311905844	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.056	0.040
15.09	0.31293947	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
15.1	0.313973097	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
15.11	0.315006724	0.038	0.036	0.038	0.037	0.032	0.032	0.039	0.049	0.043	0.061	0.056	0.040
15.12	0.31604035	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.040
15.13	0.317073977	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.041
15.14	0.318107604	0.038	0.037	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.057	0.041
15.15	0.31914123	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.049	0.043	0.062	0.057	0.041
15.16	0.320174857	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.062	0.057	0.041
15.17	0.321208484	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041
15.18	0.322242111	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.044	0.063	0.057	0.041
15.19	0.323275737	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.041
15.2	0.324309364	0.039	0.037	0.040	0.038	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.042
15.21	0.325342991	0.039	0.037	0.040	0.038	0.033	0.033	0.040	0.050	0.044	0.063	0.058	0.042
15.22	0.326376617	0.039	0.038	0.040	0.038	0.033	0.033	0.040	0.051	0.044	0.064	0.058	0.042
15.23	0.327410244	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
15.24	0.328443871	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
15.25	0.329477497	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.059	0.042
15.26	0.330511124	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.064	0.059	0.042
15.27	0.331544751	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.065	0.059	0.042
15.28	0.332578378	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
15.29	0.333612004	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
15.3	0.334645631	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.060	0.043
15.31	0.335679258	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.065	0.060	0.043
15.32	0.336712884	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.066	0.060	0.043
15.33	0.337746511	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.046	0.066	0.060	0.043

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
15.34	0.338780138	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.060	0.043
15.35	0.339813764	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.060	0.043
15.36	0.340847391	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.066	0.061	0.044
15.37	0.341881018	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.067	0.061	0.044
15.38	0.342914645	0.041	0.039	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
15.39	0.343948271	0.041	0.040	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
15.4	0.344981898	0.041	0.040	0.042	0.040	0.034	0.034	0.043	0.053	0.047	0.067	0.061	0.044
15.41	0.346015525	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.067	0.062	0.044
15.42	0.347049151	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.044
15.43	0.348082778	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
15.44	0.349116405	0.042	0.040	0.043	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
15.45	0.350150031	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
15.46	0.351183658	0.042	0.040	0.043	0.041	0.035	0.035	0.044	0.054	0.047	0.068	0.063	0.045
15.47	0.352217285	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
15.48	0.353250912	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
15.49	0.354284538	0.043	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
15.5	0.355318165	0.043	0.041	0.043	0.041	0.036	0.036	0.044	0.055	0.048	0.069	0.063	0.045
15.51	0.356351792	0.043	0.041	0.043	0.041	0.036	0.036	0.044	0.055	0.048	0.069	0.063	0.046
15.52	0.357385418	0.043	0.041	0.044	0.041	0.036	0.036	0.044	0.055	0.048	0.070	0.064	0.046
15.53	0.358419045	0.043	0.041	0.044	0.042	0.036	0.036	0.044	0.056	0.048	0.070	0.064	0.046
15.54	0.359452672	0.043	0.041	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
15.55	0.360486298	0.043	0.041	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
15.56	0.361519925	0.043	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
15.57	0.362553552	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.046
15.58	0.363587179	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.047
15.59	0.364620805	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.057	0.049	0.071	0.065	0.047
15.6	0.365654432	0.044	0.042	0.045	0.042	0.037	0.037	0.045	0.057	0.049	0.071	0.065	0.047
15.61	0.366688059	0.044	0.042	0.045	0.043	0.037	0.037	0.045	0.057	0.050	0.072	0.065	0.047
15.62	0.367721685	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.065	0.047
15.63	0.368755312	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
15.64	0.369788939	0.044	0.043	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
15.65	0.370822565	0.044	0.043	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
15.66	0.371856192	0.045	0.043	0.045	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
15.67	0.372889819	0.045	0.043	0.045	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
15.68	0.373923446	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.067	0.048
15.69	0.374957072	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.051	0.073	0.067	0.048
15.7	0.375990699	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
15.71	0.377024326	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.074	0.067	0.048
15.72	0.378057952	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
15.73	0.379091579	0.045	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.049
15.74	0.380125206	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
15.75	0.381158832	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
15.76	0.382192459	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.075	0.068	0.049
15.77	0.383226086	0.046	0.044	0.047	0.044	0.038	0.038	0.048	0.059	0.052	0.075	0.068	0.049
15.78	0.384259713	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.060	0.052	0.075	0.068	0.049
15.79	0.385293339	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
15.8	0.386326966	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
15.81	0.387360593	0.046	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
15.82	0.388394219	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
15.83	0.389427846	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
15.84	0.390461473	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.061	0.053	0.076	0.070	0.050
15.85	0.391495099	0.047	0.045	0.048	0.045	0.039	0.039	0.049	0.061	0.053	0.076	0.070	0.050
15.86	0.392528726	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
15.87	0.393562353	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
15.88	0.39459598	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.051
15.89	0.395629606	0.047	0.045	0.048	0.046	0.040	0.040	0.049	0.061	0.053	0.077	0.070	0.051
15.9	0.396663233	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.061	0.054	0.077	0.071	0.051
15.91	0.39769686	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
15.92	0.398730486	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
15.93	0.399764113	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
15.94	0.40079774	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
15.95	0.401831366	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.072	0.051
15.96	0.402864993	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.079	0.072	0.052
15.97	0.40389862	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
15.98	0.404932247	0.049	0.047	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
15.99	0.405965873	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
16	0.4069995	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
16.01	0.408507669	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
16.02	0.410015838	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.052
16.03	0.411524007	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
16.04	0.413032176	0.050	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
16.05	0.414540345	0.050	0.048	0.051	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
16.06	0.416048513	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.064	0.056	0.081	0.074	0.053
16.07	0.417556682	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
16.08	0.419064851	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
16.09	0.42057302	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
16.1	0.422081189	0.051	0.049	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
16.11	0.423589358	0.051	0.049	0.052	0.049	0.042	0.042	0.053	0.066	0.057	0.083	0.075	0.054
16.12	0.425097527	0.051	0.049	0.052	0.049	0.043	0.043	0.053	0.066	0.057	0.083	0.076	0.054
16.13	0.426605696	0.051	0.049	0.052	0.049	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
16.14	0.428113865	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
16.15	0.429622034	0.052	0.049	0.052	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.076	0.055
16.16	0.431130202	0.052	0.050	0.053	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.077	0.055
16.17	0.432638371	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.058	0.084	0.077	0.055
16.18	0.43414654	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.059	0.085	0.077	0.056
16.19	0.435654709	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
16.2	0.437162878	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
16.21	0.438671047	0.053	0.050	0.054	0.051	0.044	0.044	0.054	0.068	0.059	0.086	0.078	0.056
16.22	0.440179216	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.059	0.086	0.078	0.056
16.23	0.441687385	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.060	0.086	0.079	0.057
16.24	0.443195554	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.069	0.060	0.086	0.079	0.057
16.25	0.444703723	0.053	0.051	0.054	0.052	0.044	0.044	0.055	0.069	0.060	0.087	0.079	0.057
16.26	0.446211891	0.054	0.051	0.054	0.052	0.045	0.045	0.055	0.069	0.060	0.087	0.079	0.057
16.27	0.44772006	0.054	0.051	0.055	0.052	0.045	0.045	0.056	0.069	0.060	0.087	0.080	0.057
16.28	0.449228229	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
16.29	0.450736398	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
16.3	0.452244567	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
16.31	0.453752736	0.054	0.052	0.055	0.053	0.045	0.045	0.056	0.070	0.061	0.088	0.081	0.058
16.32	0.455260905	0.055	0.052	0.056	0.053	0.046	0.046	0.056	0.071	0.061	0.089	0.081	0.058
16.33	0.456769074	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.081	0.058
16.34	0.458277243	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.082	0.059
16.35	0.459785412	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.090	0.082	0.059
16.36	0.46129358	0.055	0.053	0.056	0.054	0.046	0.046	0.057	0.072	0.062	0.090	0.082	0.059
16.37	0.462801749	0.056	0.053	0.056	0.054	0.046	0.046	0.057	0.072	0.062	0.090	0.082	0.059
16.38	0.464309918	0.056	0.053	0.057	0.054	0.046	0.046	0.058	0.072	0.063	0.091	0.083	0.059
16.39	0.465818087	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.072	0.063	0.091	0.083	0.060
16.4	0.467326256	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.072	0.063	0.091	0.083	0.060
16.41	0.468834425	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.073	0.063	0.091	0.083	0.060
16.42	0.470342594	0.056	0.054	0.057	0.055	0.047	0.047	0.058	0.073	0.063	0.092	0.084	0.060
16.43	0.471850763	0.057	0.054	0.058	0.055	0.047	0.047	0.059	0.073	0.064	0.092	0.084	0.060
16.44	0.473358932	0.057	0.054	0.058	0.055	0.047	0.047	0.059	0.073	0.064	0.092	0.084	0.061
16.45	0.474867101	0.057	0.055	0.058	0.055	0.047	0.047	0.059	0.074	0.064	0.093	0.085	0.061
16.46	0.476375269	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
16.47	0.477883438	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.065	0.093	0.085	0.061
16.48	0.479391607	0.058	0.055	0.058	0.056	0.048	0.048	0.059	0.074	0.065	0.093	0.085	0.061
16.49	0.480899776	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
16.5	0.482407945	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
16.51	0.483916114	0.058	0.056	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
16.52	0.485424283	0.058	0.056	0.059	0.056	0.049	0.049	0.060	0.075	0.066	0.095	0.086	0.062
16.53	0.486932452	0.058	0.056	0.059	0.056	0.049	0.049	0.060	0.075	0.066	0.095	0.087	0.062
16.54	0.488440621	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.095	0.087	0.063
16.55	0.48994879	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.087	0.063
16.56	0.491456958	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.087	0.063
16.57	0.492965127	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.076	0.067	0.096	0.088	0.063
16.58	0.494473296	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.077	0.067	0.096	0.088	0.063
16.59	0.495981465	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.088	0.063
16.6	0.497489634	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
16.61	0.498997803	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
16.62	0.500505972	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.089	0.064
16.63	0.502014141	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.089	0.064
16.64	0.50352231	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.090	0.064
16.65	0.505030479	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.078	0.068	0.098	0.090	0.065
16.66	0.506538647	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.079	0.068	0.099	0.090	0.065
16.67	0.508046816	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.099	0.090	0.065

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
16.68	0.509554985	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.099	0.091	0.065
16.69	0.511063154	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.100	0.091	0.065
16.7	0.512571323	0.062	0.059	0.063	0.059	0.051	0.051	0.064	0.079	0.069	0.100	0.091	0.066
16.71	0.514079492	0.062	0.059	0.063	0.060	0.051	0.051	0.064	0.080	0.069	0.100	0.092	0.066
16.72	0.515587661	0.062	0.059	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
16.73	0.51709583	0.062	0.059	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
16.74	0.518603999	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
16.75	0.520112168	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.081	0.070	0.101	0.093	0.067
16.76	0.521620336	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.070	0.102	0.093	0.067
16.77	0.523128505	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
16.78	0.524636674	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
16.79	0.526144843	0.063	0.061	0.064	0.061	0.053	0.053	0.065	0.082	0.071	0.103	0.094	0.067
16.8	0.527653012	0.063	0.061	0.064	0.061	0.053	0.053	0.065	0.082	0.071	0.103	0.094	0.068
16.81	0.529161181	0.063	0.061	0.065	0.061	0.053	0.053	0.066	0.082	0.071	0.103	0.094	0.068
16.82	0.53066935	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.082	0.072	0.103	0.094	0.068
16.83	0.532177519	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.082	0.072	0.104	0.095	0.068
16.84	0.533685688	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
16.85	0.535193857	0.064	0.062	0.065	0.062	0.054	0.054	0.066	0.083	0.072	0.104	0.095	0.069
16.86	0.536702025	0.064	0.062	0.065	0.062	0.054	0.054	0.067	0.083	0.072	0.105	0.096	0.069
16.87	0.538210194	0.065	0.062	0.066	0.062	0.054	0.054	0.067	0.083	0.073	0.105	0.096	0.069
16.88	0.539718363	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.105	0.096	0.069
16.89	0.541226532	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.096	0.069
16.9	0.542734701	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.097	0.069
16.91	0.54424287	0.065	0.063	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.097	0.070
16.92	0.545751039	0.065	0.063	0.067	0.063	0.055	0.055	0.068	0.085	0.074	0.106	0.097	0.070
16.93	0.547259208	0.066	0.063	0.067	0.063	0.055	0.055	0.068	0.085	0.074	0.107	0.097	0.070
16.94	0.548767377	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.070
16.95	0.550275546	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.070
16.96	0.551783714	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.086	0.074	0.108	0.098	0.071
16.97	0.553291883	0.066	0.064	0.068	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.098	0.071
16.98	0.554800052	0.067	0.064	0.068	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.099	0.071
16.99	0.556308221	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.086	0.075	0.108	0.099	0.071
17	0.55781639	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.086	0.075	0.109	0.099	0.071
17.01	0.559324559	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.087	0.076	0.109	0.100	0.072
17.02	0.560832728	0.067	0.064	0.068	0.065	0.056	0.056	0.070	0.087	0.076	0.109	0.100	0.072
17.03	0.562340897	0.067	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
17.04	0.563849066	0.068	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
17.05	0.565357235	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.076	0.110	0.101	0.072
17.06	0.566865403	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.077	0.111	0.101	0.073
17.07	0.568373572	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.077	0.111	0.101	0.073
17.08	0.569881741	0.068	0.066	0.070	0.066	0.057	0.057	0.071	0.088	0.077	0.111	0.101	0.073
17.09	0.57138991	0.069	0.066	0.070	0.066	0.057	0.057	0.071	0.089	0.077	0.111	0.102	0.073
17.1	0.572898079	0.069	0.066	0.070	0.066	0.057	0.057	0.071	0.089	0.077	0.112	0.102	0.073
17.11	0.574406248	0.069	0.066	0.070	0.067	0.057	0.057	0.071	0.089	0.078	0.112	0.102	0.074
17.12	0.575914417	0.069	0.066	0.070	0.067	0.058	0.058	0.071	0.089	0.078	0.112	0.103	0.074
17.13	0.577422586	0.069	0.066	0.070	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
17.14	0.578930755	0.069	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
17.15	0.580438924	0.070	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
17.16	0.581947092	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.090	0.079	0.113	0.104	0.074
17.17	0.583455261	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.090	0.079	0.114	0.104	0.075
17.18	0.58496343	0.070	0.067	0.071	0.068	0.058	0.058	0.073	0.091	0.079	0.114	0.104	0.075
17.19	0.586471599	0.070	0.067	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.114	0.104	0.075
17.2	0.587979768	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.115	0.105	0.075
17.21	0.589487937	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.080	0.115	0.105	0.075
17.22	0.590996106	0.071	0.068	0.072	0.069	0.059	0.059	0.073	0.092	0.080	0.115	0.105	0.076
17.23	0.592504275	0.071	0.068	0.072	0.069	0.059	0.059	0.073	0.092	0.080	0.116	0.105	0.076
17.24	0.594012444	0.071	0.068	0.072	0.069	0.059	0.059	0.074	0.092	0.080	0.116	0.106	0.076
17.25	0.595520613	0.071	0.068	0.073	0.069	0.060	0.060	0.074	0.092	0.080	0.116	0.106	0.076
17.26	0.597028781	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.093	0.081	0.116	0.106	0.076
17.27	0.59853695	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
17.28	0.600045119	0.072	0.069	0.073	0.070	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
17.29	0.601553288	0.072	0.069	0.073	0.070	0.060	0.060	0.075	0.093	0.081	0.117	0.107	0.077
17.3	0.603061457	0.072	0.069	0.074	0.070	0.060	0.060	0.075	0.093	0.081	0.118	0.107	0.077
17.31	0.604569626	0.073	0.070	0.074	0.070	0.060	0.060	0.075	0.094	0.082	0.118	0.108	0.077
17.32	0.606077795	0.073	0.070	0.074	0.070	0.061	0.061	0.075	0.094	0.082	0.118	0.108	0.078
17.33	0.607585964	0.073	0.070	0.074	0.070	0.061	0.061	0.075	0.094	0.082	0.118	0.108	0.078
17.34	0.609094133	0.073	0.070	0.074	0.071	0.061	0.061	0.076	0.094	0.082	0.119	0.108	0.078

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
17.35	0.610602302	0.073	0.070	0.074	0.071	0.061	0.061	0.076	0.095	0.082	0.119	0.109	0.078
17.36	0.61211047	0.073	0.070	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.119	0.109	0.078
17.37	0.613618639	0.074	0.071	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.120	0.109	0.079
17.38	0.615126808	0.074	0.071	0.075	0.071	0.062	0.062	0.076	0.095	0.083	0.120	0.109	0.079
17.39	0.616634977	0.074	0.071	0.075	0.072	0.062	0.062	0.076	0.096	0.083	0.120	0.110	0.079
17.4	0.618143146	0.074	0.071	0.075	0.072	0.062	0.062	0.077	0.096	0.083	0.121	0.110	0.079
17.41	0.619651315	0.074	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.110	0.079
17.42	0.621159484	0.075	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.111	0.080
17.43	0.622667653	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.097	0.084	0.121	0.111	0.080
17.44	0.624175822	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.097	0.084	0.122	0.111	0.080
17.45	0.625683991	0.075	0.072	0.076	0.073	0.063	0.063	0.078	0.097	0.084	0.122	0.111	0.080
17.46	0.627192159	0.075	0.072	0.077	0.073	0.063	0.063	0.078	0.097	0.085	0.122	0.112	0.080
17.47	0.628700328	0.075	0.072	0.077	0.073	0.063	0.063	0.078	0.097	0.085	0.123	0.112	0.080
17.48	0.630208497	0.076	0.072	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
17.49	0.631716666	0.076	0.073	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
17.5	0.633224835	0.076	0.073	0.077	0.073	0.063	0.063	0.079	0.098	0.085	0.123	0.113	0.081
17.51	0.634733004	0.076	0.073	0.077	0.074	0.063	0.063	0.079	0.098	0.086	0.124	0.113	0.081
17.52	0.636241173	0.076	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.113	0.081
17.53	0.637749342	0.077	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.114	0.082
17.54	0.639257511	0.077	0.074	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.125	0.114	0.082
17.55	0.64076568	0.077	0.074	0.078	0.074	0.064	0.064	0.079	0.099	0.087	0.125	0.114	0.082
17.56	0.642273848	0.077	0.074	0.078	0.075	0.064	0.064	0.080	0.100	0.087	0.125	0.114	0.082
17.57	0.643782017	0.077	0.074	0.079	0.075	0.064	0.064	0.080	0.100	0.087	0.126	0.115	0.082
17.58	0.645290186	0.077	0.074	0.079	0.075	0.065	0.065	0.080	0.100	0.087	0.126	0.115	0.083
17.59	0.646798355	0.078	0.074	0.079	0.075	0.065	0.065	0.080	0.100	0.087	0.126	0.115	0.083
17.6	0.648306524	0.078	0.075	0.079	0.075	0.065	0.065	0.080	0.100	0.088	0.126	0.115	0.083
17.61	0.649814693	0.078	0.075	0.079	0.075	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
17.62	0.651322862	0.078	0.075	0.079	0.076	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
17.63	0.652831031	0.078	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.084
17.64	0.6543392	0.079	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.128	0.116	0.084
17.65	0.655847369	0.079	0.075	0.080	0.076	0.066	0.066	0.081	0.102	0.089	0.128	0.117	0.084
17.66	0.657355537	0.079	0.076	0.080	0.076	0.066	0.066	0.082	0.102	0.089	0.128	0.117	0.084
17.67	0.658863706	0.079	0.076	0.080	0.076	0.066	0.066	0.082	0.102	0.089	0.128	0.117	0.084
17.68	0.660371875	0.079	0.076	0.081	0.077	0.066	0.066	0.082	0.102	0.089	0.129	0.118	0.085
17.69	0.661880044	0.079	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.089	0.129	0.118	0.085
17.7	0.663388213	0.080	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.090	0.129	0.118	0.085
17.71	0.664896382	0.080	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.090	0.130	0.118	0.085
17.72	0.666404551	0.080	0.077	0.081	0.077	0.067	0.067	0.083	0.103	0.090	0.130	0.119	0.085
17.73	0.66791272	0.080	0.077	0.081	0.077	0.067	0.067	0.083	0.104	0.090	0.130	0.119	0.085
17.74	0.669420889	0.080	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.090	0.131	0.119	0.086
17.75	0.670929058	0.081	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.119	0.086
17.76	0.672437226	0.081	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.120	0.086
17.77	0.673945395	0.081	0.078	0.082	0.078	0.067	0.067	0.084	0.104	0.091	0.131	0.120	0.086
17.78	0.675453564	0.081	0.078	0.082	0.078	0.068	0.068	0.084	0.105	0.091	0.132	0.120	0.086
17.79	0.676961733	0.081	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.091	0.132	0.120	0.087
17.8	0.678469902	0.081	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.092	0.132	0.121	0.087
17.81	0.679978071	0.082	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.092	0.133	0.121	0.087
17.82	0.68148624	0.082	0.078	0.083	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.121	0.087
17.83	0.682994409	0.082	0.079	0.083	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.122	0.087
17.84	0.684502578	0.082	0.079	0.084	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.122	0.088
17.85	0.686010747	0.082	0.079	0.084	0.080	0.069	0.069	0.085	0.106	0.093	0.134	0.122	0.088
17.86	0.687518915	0.083	0.079	0.084	0.080	0.069	0.069	0.085	0.107	0.093	0.134	0.122	0.088
17.87	0.689027084	0.083	0.079	0.084	0.080	0.069	0.069	0.085	0.107	0.093	0.134	0.123	0.088
17.88	0.690535253	0.083	0.079	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.088
17.89	0.692043422	0.083	0.080	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.089
17.9	0.693551591	0.083	0.080	0.085	0.080	0.069	0.069	0.086	0.108	0.094	0.135	0.123	0.089
17.91	0.69505976	0.083	0.080	0.085	0.081	0.070	0.070	0.086	0.108	0.094	0.136	0.124	0.089
17.92	0.696567929	0.084	0.080	0.085	0.081	0.070	0.070	0.086	0.108	0.094	0.136	0.124	0.089
17.93	0.698076098	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.124	0.089
17.94	0.699584267	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.125	0.090
17.95	0.701092436	0.084	0.081	0.086	0.081	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
17.96	0.702600604	0.084	0.081	0.086	0.082	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
17.97	0.704108773	0.084	0.081	0.086	0.082	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
17.98	0.705616942	0.085	0.081	0.086	0.082	0.071	0.071	0.087	0.109	0.095	0.138	0.126	0.090
17.99	0.707125111	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.110	0.095	0.138	0.126	0.091
18	0.70863328	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.110	0.096	0.138	0.126	0.091
18.01	0.710677693	0.085	0.082	0.087	0.082	0.071	0.071	0.088	0.110	0.096	0.139	0.127	0.091

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
18.02	0.712722106	0.086	0.082	0.087	0.083	0.071	0.071	0.088	0.110	0.096	0.139	0.127	0.091
18.03	0.714766519	0.086	0.082	0.087	0.083	0.071	0.071	0.089	0.111	0.096	0.139	0.127	0.091
18.04	0.716810932	0.086	0.082	0.087	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.128	0.092
18.05	0.718855346	0.086	0.083	0.088	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.128	0.092
18.06	0.720899759	0.087	0.083	0.088	0.084	0.072	0.072	0.089	0.112	0.097	0.141	0.128	0.092
18.07	0.722944172	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.098	0.141	0.129	0.093
18.08	0.724988585	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.098	0.141	0.129	0.093
18.09	0.727032998	0.087	0.084	0.089	0.084	0.073	0.073	0.090	0.113	0.098	0.142	0.129	0.093
18.1	0.729077411	0.087	0.084	0.089	0.085	0.073	0.073	0.090	0.113	0.098	0.142	0.130	0.093
18.11	0.731121824	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.113	0.099	0.143	0.130	0.094
18.12	0.733166237	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.114	0.099	0.143	0.131	0.094
18.13	0.73521065	0.088	0.085	0.090	0.085	0.074	0.074	0.091	0.114	0.099	0.143	0.131	0.094
18.14	0.737255063	0.088	0.085	0.090	0.086	0.074	0.074	0.091	0.114	0.100	0.144	0.131	0.094
18.15	0.739299477	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.144	0.132	0.095
18.16	0.74134389	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.145	0.132	0.095
18.17	0.743388303	0.089	0.085	0.091	0.086	0.074	0.074	0.092	0.115	0.100	0.145	0.132	0.095
18.18	0.745432716	0.089	0.086	0.091	0.086	0.075	0.075	0.092	0.116	0.101	0.145	0.133	0.095
18.19	0.747477129	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
18.2	0.749521542	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
18.21	0.751565955	0.090	0.086	0.092	0.087	0.075	0.075	0.093	0.116	0.101	0.147	0.134	0.096
18.22	0.753610368	0.090	0.087	0.092	0.087	0.075	0.075	0.093	0.117	0.102	0.147	0.134	0.096
18.23	0.755654781	0.091	0.087	0.092	0.088	0.076	0.076	0.094	0.117	0.102	0.147	0.135	0.097
18.24	0.757699194	0.091	0.087	0.092	0.088	0.076	0.076	0.094	0.117	0.102	0.148	0.135	0.097
18.25	0.759743608	0.091	0.087	0.093	0.088	0.076	0.076	0.094	0.118	0.103	0.148	0.135	0.097
18.26	0.761788021	0.091	0.088	0.093	0.088	0.076	0.076	0.094	0.118	0.103	0.149	0.136	0.098
18.27	0.763832434	0.092	0.088	0.093	0.089	0.076	0.076	0.095	0.118	0.103	0.149	0.136	0.098
18.28	0.765876847	0.092	0.088	0.093	0.089	0.077	0.077	0.095	0.119	0.103	0.149	0.136	0.098
18.29	0.76792126	0.092	0.088	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.098
18.3	0.769965673	0.092	0.089	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.099
18.31	0.772010086	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.104	0.151	0.137	0.099
18.32	0.774054499	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.104	0.151	0.138	0.099
18.33	0.776098912	0.093	0.089	0.095	0.090	0.078	0.078	0.096	0.120	0.105	0.151	0.138	0.099
18.34	0.778143325	0.093	0.089	0.095	0.090	0.078	0.078	0.096	0.121	0.105	0.152	0.139	0.100
18.35	0.780187739	0.094	0.090	0.095	0.091	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
18.36	0.782232152	0.094	0.090	0.095	0.091	0.078	0.078	0.097	0.121	0.106	0.153	0.139	0.100
18.37	0.784276565	0.094	0.090	0.096	0.091	0.078	0.078	0.097	0.122	0.106	0.153	0.140	0.100
18.38	0.786320978	0.094	0.090	0.096	0.091	0.079	0.079	0.098	0.122	0.106	0.153	0.140	0.101
18.39	0.788365391	0.095	0.091	0.096	0.091	0.079	0.079	0.098	0.122	0.106	0.154	0.140	0.101
18.4	0.790409804	0.095	0.091	0.096	0.092	0.079	0.079	0.098	0.123	0.107	0.154	0.141	0.101
18.41	0.792454217	0.095	0.091	0.097	0.092	0.079	0.079	0.098	0.123	0.107	0.155	0.141	0.101
18.42	0.79449863	0.095	0.091	0.097	0.092	0.079	0.079	0.099	0.123	0.107	0.155	0.141	0.102
18.43	0.796543043	0.096	0.092	0.097	0.092	0.080	0.080	0.099	0.123	0.108	0.155	0.142	0.102
18.44	0.798587456	0.096	0.092	0.097	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.142	0.102
18.45	0.80063187	0.096	0.092	0.098	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.143	0.102
18.46	0.802676283	0.096	0.092	0.098	0.093	0.080	0.080	0.100	0.124	0.108	0.157	0.143	0.103
18.47	0.804720696	0.097	0.093	0.098	0.093	0.080	0.080	0.100	0.125	0.109	0.157	0.143	0.103
18.48	0.806765109	0.097	0.093	0.098	0.094	0.081	0.081	0.100	0.125	0.109	0.157	0.144	0.103
18.49	0.808809522	0.097	0.093	0.099	0.094	0.081	0.081	0.100	0.125	0.109	0.158	0.144	0.104
18.5	0.810853935	0.097	0.093	0.099	0.094	0.081	0.081	0.101	0.126	0.109	0.158	0.144	0.104
18.51	0.812898348	0.098	0.093	0.099	0.094	0.081	0.081	0.101	0.126	0.110	0.159	0.145	0.104
18.52	0.814942761	0.098	0.094	0.099	0.095	0.081	0.081	0.101	0.126	0.110	0.159	0.145	0.104
18.53	0.816987174	0.098	0.094	0.100	0.095	0.082	0.082	0.101	0.127	0.110	0.159	0.145	0.105
18.54	0.819031587	0.098	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
18.55	0.821076001	0.099	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
18.56	0.823120414	0.099	0.095	0.100	0.095	0.082	0.082	0.102	0.128	0.111	0.161	0.147	0.105
18.57	0.825164827	0.099	0.095	0.101	0.096	0.083	0.083	0.102	0.128	0.111	0.161	0.147	0.106
18.58	0.82720924	0.099	0.095	0.101	0.096	0.083	0.083	0.103	0.128	0.112	0.161	0.147	0.106
18.59	0.829253653	0.100	0.095	0.101	0.096	0.083	0.083	0.103	0.129	0.112	0.162	0.148	0.106
18.6	0.831298066	0.100	0.096	0.101	0.096	0.083	0.083	0.103	0.129	0.112	0.162	0.148	0.106
18.61	0.833342479	0.100	0.096	0.102	0.097	0.083	0.083	0.103	0.129	0.113	0.163	0.148	0.107
18.62	0.835386892	0.100	0.096	0.102	0.097	0.084	0.084	0.104	0.129	0.113	0.163	0.149	0.107
18.63	0.837431305	0.100	0.096	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.163	0.149	0.107
18.64	0.839475718	0.101	0.097	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.164	0.149	0.107
18.65	0.841520132	0.101	0.097	0.103	0.098	0.084	0.084	0.104	0.130	0.114	0.164	0.150	0.108
18.66	0.843564545	0.101	0.097	0.103	0.098	0.084	0.084	0.105	0.131	0.114	0.164	0.150	0.108
18.67	0.845608958	0.101	0.097	0.103	0.098	0.085	0.085	0.105	0.131	0.114	0.165	0.151	0.108
18.68	0.847653371	0.102	0.097	0.103	0.098	0.085	0.085	0.105	0.131	0.114	0.165	0.151	0.108

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
18.69	0.849697784	0.102	0.098	0.104	0.099	0.085	0.085	0.105	0.132	0.115	0.166	0.151	0.109
18.7	0.851742197	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.166	0.152	0.109
18.71	0.85378661	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.166	0.152	0.109
18.72	0.855831023	0.103	0.098	0.104	0.099	0.086	0.086	0.106	0.133	0.116	0.167	0.152	0.110
18.73	0.857875436	0.103	0.099	0.105	0.100	0.086	0.086	0.106	0.133	0.116	0.167	0.153	0.110
18.74	0.859919849	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.133	0.116	0.168	0.153	0.110
18.75	0.861964263	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.116	0.168	0.153	0.110
18.76	0.864008676	0.104	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.117	0.168	0.154	0.111
18.77	0.866053089	0.104	0.100	0.106	0.100	0.087	0.087	0.107	0.134	0.117	0.169	0.154	0.111
18.78	0.868097502	0.104	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.117	0.169	0.155	0.111
18.79	0.870141915	0.104	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.117	0.170	0.155	0.111
18.8	0.872186328	0.105	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.155	0.112
18.81	0.874230741	0.105	0.101	0.107	0.101	0.087	0.087	0.108	0.136	0.118	0.170	0.156	0.112
18.82	0.876275154	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.118	0.171	0.156	0.112
18.83	0.878319567	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.119	0.171	0.156	0.112
18.84	0.88036398	0.106	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.119	0.172	0.157	0.113
18.85	0.882408394	0.106	0.101	0.108	0.102	0.088	0.088	0.109	0.137	0.119	0.172	0.157	0.113
18.86	0.884452807	0.106	0.102	0.108	0.103	0.088	0.088	0.110	0.137	0.119	0.172	0.157	0.113
18.87	0.88649722	0.106	0.102	0.108	0.103	0.089	0.089	0.110	0.137	0.120	0.173	0.158	0.113
18.88	0.888541633	0.107	0.102	0.108	0.103	0.089	0.089	0.110	0.138	0.120	0.173	0.158	0.114
18.89	0.890586046	0.107	0.102	0.109	0.103	0.089	0.089	0.110	0.138	0.120	0.174	0.159	0.114
18.9	0.892630459	0.107	0.103	0.109	0.104	0.089	0.089	0.111	0.138	0.121	0.174	0.159	0.114
18.91	0.894674872	0.107	0.103	0.109	0.104	0.089	0.089	0.111	0.139	0.121	0.174	0.159	0.115
18.92	0.896719285	0.108	0.103	0.109	0.104	0.090	0.090	0.111	0.139	0.121	0.175	0.160	0.115
18.93	0.898763698	0.108	0.103	0.110	0.104	0.090	0.090	0.111	0.139	0.121	0.175	0.160	0.115
18.94	0.900808111	0.108	0.104	0.110	0.104	0.090	0.090	0.112	0.140	0.122	0.176	0.160	0.115
18.95	0.902852525	0.108	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.161	0.116
18.96	0.904896938	0.109	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.161	0.116
18.97	0.906941351	0.109	0.104	0.111	0.105	0.091	0.091	0.112	0.141	0.122	0.177	0.161	0.116
18.98	0.908985764	0.109	0.105	0.111	0.105	0.091	0.091	0.113	0.141	0.123	0.177	0.162	0.116
18.99	0.911030177	0.109	0.105	0.111	0.106	0.091	0.091	0.113	0.141	0.123	0.178	0.162	0.117
19	0.91307459	0.110	0.105	0.111	0.106	0.091	0.091	0.113	0.142	0.123	0.178	0.163	0.117
19.01	0.915119003	0.110	0.105	0.112	0.106	0.092	0.092	0.113	0.142	0.124	0.178	0.163	0.117
19.02	0.917163416	0.110	0.105	0.112	0.106	0.092	0.092	0.114	0.142	0.124	0.179	0.163	0.117
19.03	0.919207829	0.110	0.106	0.112	0.107	0.092	0.092	0.114	0.142	0.124	0.179	0.164	0.118
19.04	0.921252242	0.111	0.106	0.112	0.107	0.092	0.092	0.114	0.143	0.124	0.180	0.164	0.118
19.05	0.923296656	0.111	0.106	0.113	0.107	0.092	0.092	0.114	0.143	0.125	0.180	0.164	0.118
19.06	0.925341069	0.111	0.106	0.113	0.107	0.093	0.093	0.115	0.143	0.125	0.180	0.165	0.118
19.07	0.927385482	0.111	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
19.08	0.929429895	0.112	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
19.09	0.931474308	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.144	0.126	0.182	0.166	0.119
19.1	0.933518721	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.145	0.126	0.182	0.166	0.119
19.11	0.935563134	0.112	0.108	0.114	0.109	0.094	0.094	0.116	0.145	0.126	0.182	0.167	0.120
19.12	0.937607547	0.113	0.108	0.114	0.109	0.094	0.094	0.116	0.145	0.127	0.183	0.167	0.120
19.13	0.93965196	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.183	0.167	0.120
19.14	0.941696373	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.184	0.168	0.121
19.15	0.943740787	0.113	0.109	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.184	0.168	0.121
19.16	0.9457852	0.113	0.109	0.115	0.110	0.095	0.095	0.117	0.147	0.128	0.184	0.168	0.121
19.17	0.947829613	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.121
19.18	0.949874026	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.122
19.19	0.951918439	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.148	0.129	0.186	0.169	0.122
19.2	0.953962852	0.114	0.110	0.116	0.111	0.095	0.095	0.118	0.148	0.129	0.186	0.170	0.122
19.21	0.956007265	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.186	0.170	0.122
19.22	0.958051678	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.187	0.171	0.123
19.23	0.960096091	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.149	0.130	0.187	0.171	0.123
19.24	0.962140504	0.115	0.111	0.117	0.112	0.096	0.096	0.119	0.149	0.130	0.188	0.171	0.123
19.25	0.964184918	0.116	0.111	0.118	0.112	0.096	0.096	0.120	0.149	0.130	0.188	0.172	0.123
19.26	0.966229331	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.130	0.188	0.172	0.124
19.27	0.968273744	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.131	0.189	0.172	0.124
19.28	0.970318157	0.116	0.112	0.118	0.113	0.097	0.097	0.120	0.150	0.131	0.189	0.173	0.124
19.29	0.97236257	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.131	0.190	0.173	0.124
19.3	0.974406983	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.132	0.190	0.173	0.125
19.31	0.976451396	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.190	0.174	0.125
19.32	0.978495809	0.117	0.113	0.119	0.114	0.098	0.098	0.121	0.152	0.132	0.191	0.174	0.125
19.33	0.980540222	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.132	0.191	0.175	0.126
19.34	0.982584635	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.133	0.192	0.175	0.126
19.35	0.984629049	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.153	0.133	0.192	0.175	0.126

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
19.36	0.986673462	0.118	0.113	0.120	0.114	0.099	0.099	0.122	0.153	0.133	0.192	0.176	0.126
19.37	0.988717875	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.153	0.133	0.193	0.176	0.127
19.38	0.990762288	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.193	0.176	0.127
19.39	0.992806701	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.194	0.177	0.127
19.4	0.994851114	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.194	0.177	0.127
19.41	0.996895527	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.194	0.177	0.128
19.42	0.99893994	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
19.43	1.000984353	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
19.44	1.003028766	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.196	0.179	0.128
19.45	1.00507318	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
19.46	1.007117593	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
19.47	1.009162006	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.197	0.180	0.129
19.48	1.011206419	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.157	0.137	0.197	0.180	0.129
19.49	1.013250832	0.122	0.117	0.124	0.118	0.101	0.101	0.126	0.157	0.137	0.198	0.180	0.130
19.5	1.015295245	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.157	0.137	0.198	0.181	0.130
19.51	1.017339658	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.137	0.198	0.181	0.130
19.52	1.019384071	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.138	0.199	0.181	0.130
19.53	1.021428484	0.123	0.117	0.125	0.118	0.102	0.102	0.127	0.158	0.138	0.199	0.182	0.131
19.54	1.023472897	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.200	0.182	0.131
19.55	1.025517311	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.138	0.200	0.183	0.131
19.56	1.027561724	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.139	0.200	0.183	0.132
19.57	1.029606137	0.124	0.118	0.126	0.119	0.103	0.103	0.128	0.160	0.139	0.201	0.183	0.132
19.58	1.03165055	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.184	0.132
19.59	1.033694963	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.140	0.202	0.184	0.132
19.6	1.035739376	0.124	0.119	0.126	0.120	0.104	0.104	0.128	0.161	0.140	0.202	0.184	0.133
19.61	1.037783789	0.125	0.119	0.127	0.120	0.104	0.104	0.129	0.161	0.140	0.202	0.185	0.133
19.62	1.039828202	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.140	0.203	0.185	0.133
19.63	1.041872615	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.141	0.203	0.185	0.133
19.64	1.043917028	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.162	0.141	0.204	0.186	0.134
19.65	1.045961442	0.126	0.120	0.128	0.121	0.105	0.105	0.130	0.162	0.141	0.204	0.186	0.134
19.66	1.048005855	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.162	0.141	0.204	0.187	0.134
19.67	1.050050268	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.134
19.68	1.052094681	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.135
19.69	1.054139094	0.126	0.121	0.129	0.122	0.105	0.105	0.131	0.163	0.142	0.206	0.188	0.135
19.7	1.056183507	0.127	0.121	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
19.71	1.05822792	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
19.72	1.060272333	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.207	0.189	0.136
19.73	1.062316746	0.127	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.143	0.207	0.189	0.136
19.74	1.064361159	0.128	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.144	0.208	0.189	0.136
19.75	1.066405573	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.165	0.144	0.208	0.190	0.136
19.76	1.068449986	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.166	0.144	0.208	0.190	0.137
19.77	1.070494399	0.128	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
19.78	1.072538812	0.129	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
19.79	1.074583225	0.129	0.124	0.131	0.125	0.107	0.107	0.133	0.167	0.145	0.210	0.191	0.138
19.8	1.076627638	0.129	0.124	0.131	0.125	0.108	0.108	0.134	0.167	0.145	0.210	0.192	0.138
19.81	1.078672051	0.129	0.124	0.132	0.125	0.108	0.108	0.134	0.167	0.146	0.210	0.192	0.138
19.82	1.080716464	0.130	0.124	0.132	0.125	0.108	0.108	0.134	0.168	0.146	0.211	0.192	0.138
19.83	1.082760877	0.130	0.125	0.132	0.126	0.108	0.108	0.134	0.168	0.146	0.211	0.193	0.139
19.84	1.08480529	0.130	0.125	0.132	0.126	0.108	0.108	0.135	0.168	0.146	0.212	0.193	0.139
19.85	1.086849704	0.130	0.125	0.133	0.126	0.109	0.109	0.135	0.168	0.147	0.212	0.193	0.139
19.86	1.088894117	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
19.87	1.09093853	0.131	0.125	0.133	0.127	0.109	0.109	0.135	0.169	0.147	0.213	0.194	0.140
19.88	1.092982943	0.131	0.126	0.133	0.127	0.109	0.109	0.136	0.169	0.148	0.213	0.195	0.140
19.89	1.095027356	0.131	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.140
19.9	1.097071769	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.140
19.91	1.099116182	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.196	0.141
19.92	1.101160595	0.132	0.127	0.134	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
19.93	1.103205008	0.132	0.127	0.135	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
19.94	1.105249421	0.133	0.127	0.135	0.128	0.111	0.111	0.137	0.171	0.149	0.216	0.197	0.141
19.95	1.107293835	0.133	0.127	0.135	0.128	0.111	0.111	0.137	0.172	0.149	0.216	0.197	0.142
19.96	1.109338248	0.133	0.128	0.135	0.129	0.111	0.111	0.138	0.172	0.150	0.216	0.197	0.142
19.97	1.111382661	0.133	0.128	0.136	0.129	0.111	0.111	0.138	0.172	0.150	0.217	0.198	0.142
19.98	1.113427074	0.134	0.128	0.136	0.129	0.111	0.111	0.138	0.173	0.150	0.217	0.198	0.143
19.99	1.115471487	0.134	0.128	0.136	0.129	0.112	0.112	0.138	0.173	0.151	0.218	0.199	0.143
20	1.1175159	0.134	0.129	0.136	0.130	0.112	0.112	0.139	0.173	0.151	0.218	0.199	0.143
20.01	1.122233336	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.152	0.219	0.200	0.144
20.02	1.126950773	0.135	0.130	0.137	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.201	0.144

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
20.03	1.131668209	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.153	0.221	0.201	0.145
20.04	1.136385646	0.136	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.153	0.222	0.202	0.145
20.05	1.141103082	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.177	0.154	0.223	0.203	0.146
20.06	1.145820519	0.137	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.223	0.204	0.147
20.07	1.150537955	0.138	0.132	0.140	0.133	0.115	0.115	0.143	0.178	0.155	0.224	0.205	0.147
20.08	1.155255392	0.139	0.133	0.141	0.134	0.116	0.116	0.143	0.179	0.156	0.225	0.206	0.148
20.09	1.159972828	0.139	0.133	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.226	0.206	0.148
20.1	1.164690265	0.140	0.134	0.142	0.135	0.116	0.116	0.144	0.181	0.157	0.227	0.207	0.149
20.11	1.169407701	0.140	0.134	0.143	0.136	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.150
20.12	1.174125137	0.141	0.135	0.143	0.136	0.117	0.117	0.146	0.182	0.159	0.229	0.209	0.150
20.13	1.178842574	0.141	0.136	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
20.14	1.18356001	0.142	0.136	0.144	0.137	0.118	0.118	0.147	0.183	0.160	0.231	0.211	0.151
20.15	1.188277447	0.143	0.137	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.232	0.212	0.152
20.16	1.192994883	0.143	0.137	0.146	0.138	0.119	0.119	0.148	0.185	0.161	0.233	0.212	0.153
20.17	1.19771232	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.213	0.153
20.18	1.202429756	0.144	0.138	0.147	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
20.19	1.207147193	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.235	0.215	0.155
20.2	1.211864629	0.145	0.139	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.236	0.216	0.155
20.21	1.216582065	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.189	0.164	0.237	0.217	0.156
20.22	1.221299502	0.147	0.140	0.149	0.142	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
20.23	1.226016938	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.218	0.157
20.24	1.230734375	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
20.25	1.235451811	0.148	0.142	0.151	0.143	0.124	0.124	0.153	0.191	0.167	0.241	0.220	0.158
20.26	1.240169248	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.242	0.221	0.159
20.27	1.244886684	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.243	0.222	0.159
20.28	1.249604121	0.150	0.144	0.152	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.222	0.160
20.29	1.254321557	0.151	0.144	0.153	0.146	0.125	0.125	0.156	0.194	0.169	0.245	0.223	0.161
20.3	1.259038994	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
20.31	1.26375643	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.246	0.225	0.162
20.32	1.268473866	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.247	0.226	0.162
20.33	1.273191303	0.153	0.146	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.227	0.163
20.34	1.277908739	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.173	0.249	0.227	0.164
20.35	1.282626176	0.154	0.148	0.156	0.149	0.128	0.128	0.159	0.199	0.173	0.250	0.228	0.164
20.36	1.287343612	0.154	0.148	0.157	0.149	0.129	0.129	0.160	0.200	0.174	0.251	0.229	0.165
20.37	1.292061049	0.155	0.149	0.158	0.150	0.129	0.129	0.160	0.200	0.174	0.252	0.230	0.165
20.38	1.296778485	0.156	0.149	0.158	0.150	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
20.39	1.301495922	0.156	0.150	0.159	0.151	0.130	0.130	0.161	0.202	0.176	0.254	0.232	0.167
20.4	1.306213358	0.157	0.150	0.159	0.152	0.131	0.131	0.162	0.202	0.176	0.255	0.233	0.167
20.41	1.310930794	0.157	0.151	0.160	0.152	0.131	0.131	0.163	0.203	0.177	0.256	0.233	0.168
20.42	1.315648231	0.158	0.151	0.161	0.153	0.132	0.132	0.163	0.204	0.178	0.257	0.234	0.168
20.43	1.320365667	0.158	0.152	0.161	0.153	0.132	0.132	0.164	0.205	0.178	0.257	0.235	0.169
20.44	1.325083104	0.159	0.152	0.162	0.154	0.133	0.133	0.164	0.205	0.179	0.258	0.236	0.170
20.45	1.32980054	0.160	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.180	0.259	0.237	0.170
20.46	1.334517977	0.160	0.153	0.163	0.155	0.133	0.133	0.165	0.207	0.180	0.260	0.238	0.171
20.47	1.339235413	0.161	0.154	0.163	0.155	0.134	0.134	0.166	0.208	0.181	0.261	0.238	0.171
20.48	1.34395285	0.161	0.155	0.164	0.156	0.134	0.134	0.167	0.208	0.181	0.262	0.239	0.172
20.49	1.348670286	0.162	0.155	0.165	0.156	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.173
20.5	1.353387723	0.162	0.156	0.165	0.157	0.135	0.135	0.168	0.210	0.183	0.264	0.241	0.173
20.51	1.358105159	0.163	0.156	0.166	0.158	0.136	0.136	0.168	0.211	0.183	0.265	0.242	0.174
20.52	1.362822595	0.164	0.157	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.266	0.243	0.174
20.53	1.367540032	0.164	0.157	0.167	0.159	0.137	0.137	0.170	0.212	0.185	0.267	0.243	0.175
20.54	1.372257468	0.165	0.158	0.167	0.159	0.137	0.137	0.170	0.213	0.185	0.268	0.244	0.176
20.55	1.376974905	0.165	0.158	0.168	0.160	0.138	0.138	0.171	0.213	0.186	0.269	0.245	0.176
20.56	1.381692341	0.166	0.159	0.169	0.160	0.138	0.138	0.171	0.214	0.187	0.269	0.246	0.177
20.57	1.386409778	0.166	0.159	0.169	0.161	0.139	0.139	0.172	0.215	0.187	0.270	0.247	0.177
20.58	1.391127214	0.167	0.160	0.170	0.161	0.139	0.139	0.172	0.216	0.188	0.271	0.248	0.178
20.59	1.395844651	0.168	0.161	0.170	0.162	0.140	0.140	0.173	0.216	0.188	0.272	0.248	0.179
20.6	1.400562087	0.168	0.161	0.171	0.162	0.140	0.140	0.174	0.217	0.189	0.273	0.249	0.179
20.61	1.405279523	0.169	0.162	0.171	0.163	0.141	0.141	0.174	0.218	0.190	0.274	0.250	0.180
20.62	1.40999696	0.169	0.162	0.172	0.164	0.141	0.141	0.175	0.219	0.190	0.275	0.251	0.180
20.63	1.414714396	0.170	0.163	0.173	0.164	0.141	0.141	0.175	0.219	0.191	0.276	0.252	0.181
20.64	1.419431833	0.170	0.163	0.173	0.165	0.142	0.142	0.176	0.220	0.192	0.277	0.253	0.182
20.65	1.424149269	0.171	0.164	0.174	0.165	0.142	0.142	0.177	0.221	0.192	0.278	0.253	0.182
20.66	1.428866706	0.171	0.164	0.174	0.166	0.143	0.143	0.177	0.221	0.193	0.279	0.254	0.183
20.67	1.433584142	0.172	0.165	0.175	0.166	0.143	0.143	0.178	0.222	0.194	0.280	0.255	0.183
20.68	1.438301579	0.173	0.165	0.175	0.167	0.144	0.144	0.178	0.223	0.194	0.280	0.256	0.184
20.69	1.443019015	0.173	0.166	0.176	0.167	0.144	0.144	0.179	0.224	0.195	0.281	0.257	0.185

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
20.7	1.447736452	0.174	0.166	0.177	0.168	0.145	0.145	0.180	0.224	0.195	0.282	0.258	0.185
20.71	1.452453888	0.174	0.167	0.177	0.168	0.145	0.145	0.180	0.225	0.196	0.283	0.259	0.186
20.72	1.457171324	0.175	0.168	0.178	0.169	0.146	0.146	0.181	0.226	0.197	0.284	0.259	0.187
20.73	1.461888761	0.175	0.168	0.178	0.170	0.146	0.146	0.181	0.227	0.197	0.285	0.260	0.187
20.74	1.466606197	0.176	0.169	0.179	0.170	0.147	0.147	0.182	0.227	0.198	0.286	0.261	0.188
20.75	1.471323634	0.177	0.169	0.180	0.171	0.147	0.147	0.182	0.228	0.199	0.287	0.262	0.188
20.76	1.47604107	0.177	0.170	0.180	0.171	0.148	0.148	0.183	0.229	0.199	0.288	0.263	0.189
20.77	1.480758507	0.178	0.170	0.181	0.172	0.148	0.148	0.184	0.230	0.200	0.289	0.264	0.190
20.78	1.485475943	0.178	0.171	0.181	0.172	0.149	0.149	0.184	0.230	0.201	0.290	0.264	0.190
20.79	1.49019338	0.179	0.171	0.182	0.173	0.149	0.149	0.185	0.231	0.201	0.291	0.265	0.191
20.8	1.494910816	0.179	0.172	0.182	0.173	0.149	0.149	0.185	0.232	0.202	0.292	0.266	0.191
20.81	1.499628252	0.180	0.172	0.183	0.174	0.150	0.150	0.186	0.232	0.202	0.292	0.267	0.192
20.82	1.504345689	0.181	0.173	0.184	0.175	0.150	0.150	0.187	0.233	0.203	0.293	0.268	0.193
20.83	1.509063125	0.181	0.174	0.184	0.175	0.151	0.151	0.187	0.234	0.204	0.294	0.269	0.193
20.84	1.513780562	0.182	0.174	0.185	0.176	0.151	0.151	0.188	0.235	0.204	0.295	0.269	0.194
20.85	1.518497998	0.182	0.175	0.185	0.176	0.152	0.152	0.188	0.235	0.205	0.296	0.270	0.194
20.86	1.523215435	0.183	0.175	0.186	0.177	0.152	0.152	0.189	0.236	0.206	0.297	0.271	0.195
20.87	1.527932871	0.183	0.176	0.186	0.177	0.153	0.153	0.189	0.237	0.206	0.298	0.272	0.196
20.88	1.532650308	0.184	0.176	0.187	0.178	0.153	0.153	0.190	0.238	0.207	0.299	0.273	0.196
20.89	1.537367744	0.184	0.177	0.188	0.178	0.154	0.154	0.191	0.238	0.208	0.300	0.274	0.197
20.9	1.542085181	0.185	0.177	0.188	0.179	0.154	0.154	0.191	0.239	0.208	0.301	0.274	0.197
20.91	1.546802617	0.186	0.178	0.189	0.179	0.155	0.155	0.192	0.240	0.209	0.302	0.275	0.198
20.92	1.551520053	0.186	0.178	0.189	0.180	0.155	0.155	0.192	0.240	0.209	0.303	0.276	0.199
20.93	1.55623749	0.187	0.179	0.190	0.181	0.156	0.156	0.193	0.241	0.210	0.303	0.277	0.199
20.94	1.560954926	0.187	0.180	0.190	0.181	0.156	0.156	0.194	0.242	0.211	0.304	0.278	0.200
20.95	1.565672363	0.188	0.180	0.191	0.182	0.157	0.157	0.194	0.243	0.211	0.305	0.279	0.200
20.96	1.570389799	0.188	0.181	0.192	0.182	0.157	0.157	0.195	0.243	0.212	0.306	0.280	0.201
20.97	1.575107236	0.189	0.181	0.192	0.183	0.158	0.158	0.195	0.244	0.213	0.307	0.280	0.202
20.98	1.579824672	0.190	0.182	0.193	0.183	0.158	0.158	0.196	0.245	0.213	0.308	0.281	0.202
20.99	1.584542109	0.190	0.182	0.193	0.184	0.158	0.158	0.196	0.246	0.214	0.309	0.282	0.203
21	1.589259545	0.191	0.183	0.194	0.184	0.159	0.159	0.197	0.246	0.215	0.310	0.283	0.203
21.01	1.593976981	0.191	0.183	0.194	0.185	0.159	0.159	0.198	0.247	0.215	0.311	0.284	0.204
21.02	1.598694418	0.192	0.184	0.195	0.185	0.160	0.160	0.198	0.248	0.216	0.312	0.285	0.205
21.03	1.603411854	0.192	0.184	0.196	0.186	0.160	0.160	0.199	0.249	0.216	0.313	0.285	0.205
21.04	1.608129291	0.193	0.185	0.196	0.187	0.161	0.161	0.199	0.249	0.217	0.314	0.286	0.206
21.05	1.612846727	0.194	0.185	0.197	0.187	0.161	0.161	0.200	0.250	0.218	0.315	0.287	0.206
21.06	1.617564164	0.194	0.186	0.197	0.188	0.162	0.162	0.201	0.251	0.218	0.315	0.288	0.207
21.07	1.6222816	0.195	0.187	0.198	0.188	0.162	0.162	0.201	0.251	0.219	0.316	0.289	0.208
21.08	1.626999037	0.195	0.187	0.198	0.189	0.163	0.163	0.202	0.252	0.220	0.317	0.290	0.208
21.09	1.631716473	0.196	0.188	0.199	0.189	0.163	0.163	0.202	0.253	0.220	0.318	0.290	0.209
21.1	1.63643391	0.196	0.188	0.200	0.190	0.164	0.164	0.203	0.254	0.221	0.319	0.291	0.209
21.11	1.641151346	0.197	0.189	0.200	0.190	0.164	0.164	0.204	0.254	0.222	0.320	0.292	0.210
21.12	1.645868782	0.198	0.189	0.201	0.191	0.165	0.165	0.204	0.255	0.222	0.321	0.293	0.211
21.13	1.650586219	0.198	0.190	0.201	0.191	0.165	0.165	0.205	0.256	0.223	0.322	0.294	0.211
21.14	1.655303655	0.199	0.190	0.202	0.192	0.166	0.166	0.205	0.257	0.223	0.323	0.295	0.212
21.15	1.660021092	0.199	0.191	0.203	0.193	0.166	0.166	0.206	0.257	0.224	0.324	0.295	0.212
21.16	1.664738528	0.200	0.191	0.203	0.193	0.166	0.166	0.206	0.258	0.225	0.325	0.296	0.213
21.17	1.669455965	0.200	0.192	0.204	0.194	0.167	0.167	0.207	0.259	0.225	0.326	0.297	0.214
21.18	1.674173401	0.201	0.193	0.204	0.194	0.167	0.167	0.208	0.259	0.226	0.326	0.298	0.214
21.19	1.678890838	0.201	0.193	0.205	0.195	0.168	0.168	0.208	0.260	0.227	0.327	0.299	0.215
21.2	1.683608274	0.202	0.194	0.205	0.195	0.168	0.168	0.209	0.261	0.227	0.328	0.300	0.216
21.21	1.68832571	0.203	0.194	0.206	0.196	0.169	0.169	0.209	0.262	0.228	0.329	0.301	0.216
21.22	1.693043147	0.203	0.195	0.207	0.196	0.169	0.169	0.210	0.262	0.229	0.330	0.301	0.217
21.23	1.697760583	0.204	0.195	0.207	0.197	0.170	0.170	0.211	0.263	0.229	0.331	0.302	0.217
21.24	1.70247802	0.204	0.196	0.208	0.197	0.170	0.170	0.211	0.264	0.230	0.332	0.303	0.218
21.25	1.707195456	0.205	0.196	0.208	0.198	0.171	0.171	0.212	0.265	0.230	0.333	0.304	0.219
21.26	1.711912893	0.205	0.197	0.209	0.199	0.171	0.171	0.212	0.265	0.231	0.334	0.305	0.219
21.27	1.716630329	0.206	0.197	0.209	0.199	0.172	0.172	0.213	0.266	0.232	0.335	0.306	0.220
21.28	1.721347766	0.207	0.198	0.210	0.200	0.172	0.172	0.213	0.267	0.232	0.336	0.306	0.220
21.29	1.726065202	0.207	0.198	0.211	0.200	0.173	0.173	0.214	0.268	0.233	0.337	0.307	0.221
21.3	1.730782639	0.208	0.199	0.211	0.201	0.173	0.173	0.215	0.268	0.234	0.338	0.308	0.222
21.31	1.735500075	0.208	0.200	0.212	0.201	0.174	0.174	0.215	0.269	0.234	0.338	0.309	0.222
21.32	1.740217511	0.209	0.200	0.212	0.202	0.174	0.174	0.216	0.270	0.235	0.339	0.310	0.223
21.33	1.744934948	0.209	0.201	0.213	0.202	0.174	0.174	0.216	0.270	0.236	0.340	0.311	0.223
21.34	1.749652384	0.210	0.201	0.213	0.203	0.175	0.175	0.217	0.271	0.236	0.341	0.311	0.224
21.35	1.754369821	0.211	0.202	0.214	0.204	0.175	0.175	0.218	0.272	0.237	0.342	0.312	0.225
21.36	1.759087257	0.211	0.202	0.215	0.204	0.176	0.176	0.218	0.273	0.237	0.343	0.313	0.225

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
21.37	1.763804694	0.212	0.203	0.215	0.205	0.176	0.176	0.219	0.273	0.238	0.344	0.314	0.226
21.38	1.76852213	0.212	0.203	0.216	0.205	0.177	0.177	0.219	0.274	0.239	0.345	0.315	0.226
21.39	1.773239567	0.213	0.204	0.216	0.206	0.177	0.177	0.220	0.275	0.239	0.346	0.316	0.227
21.4	1.777957003	0.213	0.204	0.217	0.206	0.178	0.178	0.220	0.276	0.240	0.347	0.316	0.228
21.41	1.782674439	0.214	0.205	0.217	0.207	0.178	0.178	0.221	0.276	0.241	0.348	0.317	0.228
21.42	1.787391876	0.214	0.206	0.218	0.207	0.179	0.179	0.222	0.277	0.241	0.349	0.318	0.229
21.43	1.792109312	0.215	0.206	0.219	0.208	0.179	0.179	0.222	0.278	0.242	0.349	0.319	0.229
21.44	1.796826749	0.216	0.207	0.219	0.208	0.180	0.180	0.223	0.279	0.243	0.350	0.320	0.230
21.45	1.801544185	0.216	0.207	0.220	0.209	0.180	0.180	0.223	0.279	0.243	0.351	0.321	0.231
21.46	1.806261622	0.217	0.208	0.220	0.210	0.181	0.181	0.224	0.280	0.244	0.352	0.322	0.231
21.47	1.810979058	0.217	0.208	0.221	0.210	0.181	0.181	0.225	0.281	0.244	0.353	0.322	0.232
21.48	1.815696495	0.218	0.209	0.222	0.211	0.182	0.182	0.225	0.281	0.245	0.354	0.323	0.232
21.49	1.820413931	0.218	0.209	0.222	0.211	0.182	0.182	0.226	0.282	0.246	0.355	0.324	0.233
21.5	1.825131368	0.219	0.210	0.223	0.212	0.183	0.183	0.226	0.283	0.246	0.356	0.325	0.234
21.51	1.829848804	0.220	0.210	0.223	0.212	0.183	0.183	0.227	0.284	0.247	0.357	0.326	0.234
21.52	1.83456624	0.220	0.211	0.224	0.213	0.183	0.183	0.227	0.284	0.248	0.358	0.327	0.235
21.53	1.839283677	0.221	0.212	0.224	0.213	0.184	0.184	0.228	0.285	0.248	0.359	0.327	0.235
21.54	1.844001113	0.221	0.212	0.225	0.214	0.184	0.184	0.229	0.286	0.249	0.360	0.328	0.236
21.55	1.84871855	0.222	0.213	0.226	0.214	0.185	0.185	0.229	0.287	0.250	0.361	0.329	0.237
21.56	1.853435986	0.222	0.213	0.226	0.215	0.185	0.185	0.230	0.287	0.250	0.361	0.330	0.237
21.57	1.858153423	0.223	0.214	0.227	0.216	0.186	0.186	0.230	0.288	0.251	0.362	0.331	0.238
21.58	1.862870859	0.224	0.214	0.227	0.216	0.186	0.186	0.231	0.289	0.251	0.363	0.332	0.238
21.59	1.867588296	0.224	0.215	0.228	0.217	0.187	0.187	0.232	0.289	0.252	0.364	0.332	0.239
21.6	1.872305732	0.225	0.215	0.228	0.217	0.187	0.187	0.232	0.290	0.253	0.365	0.333	0.240
21.61	1.877023168	0.225	0.216	0.229	0.218	0.188	0.188	0.233	0.291	0.253	0.366	0.334	0.240
21.62	1.881740605	0.226	0.216	0.230	0.218	0.188	0.188	0.233	0.292	0.254	0.367	0.335	0.241
21.63	1.886458041	0.226	0.217	0.230	0.219	0.189	0.189	0.234	0.292	0.255	0.368	0.336	0.241
21.64	1.891175478	0.227	0.217	0.231	0.219	0.189	0.189	0.235	0.293	0.255	0.369	0.337	0.242
21.65	1.895892914	0.228	0.218	0.231	0.220	0.190	0.190	0.235	0.294	0.256	0.370	0.337	0.243
21.66	1.900610351	0.228	0.219	0.232	0.220	0.190	0.190	0.236	0.295	0.257	0.371	0.338	0.243
21.67	1.905327787	0.229	0.219	0.232	0.221	0.191	0.191	0.236	0.295	0.257	0.372	0.339	0.244
21.68	1.910045224	0.229	0.220	0.233	0.222	0.191	0.191	0.237	0.296	0.258	0.372	0.340	0.244
21.69	1.91476266	0.230	0.220	0.234	0.222	0.191	0.191	0.237	0.297	0.258	0.373	0.341	0.245
21.7	1.919480097	0.230	0.221	0.234	0.223	0.192	0.192	0.238	0.298	0.259	0.374	0.342	0.246
21.71	1.924197533	0.231	0.221	0.235	0.223	0.192	0.192	0.239	0.298	0.260	0.375	0.343	0.246
21.72	1.928914969	0.231	0.222	0.235	0.224	0.193	0.193	0.239	0.299	0.260	0.376	0.343	0.247
21.73	1.933632406	0.232	0.222	0.236	0.224	0.193	0.193	0.240	0.300	0.261	0.377	0.344	0.248
21.74	1.938349842	0.233	0.223	0.236	0.225	0.194	0.194	0.240	0.300	0.262	0.378	0.345	0.248
21.75	1.943067279	0.233	0.223	0.237	0.225	0.194	0.194	0.241	0.301	0.262	0.379	0.346	0.249
21.76	1.947784715	0.234	0.224	0.238	0.226	0.195	0.195	0.242	0.302	0.263	0.380	0.347	0.249
21.77	1.952502152	0.234	0.225	0.238	0.226	0.195	0.195	0.242	0.303	0.264	0.381	0.348	0.250
21.78	1.957219588	0.235	0.225	0.239	0.227	0.196	0.196	0.243	0.303	0.264	0.382	0.348	0.251
21.79	1.961937025	0.235	0.226	0.239	0.228	0.196	0.196	0.243	0.304	0.265	0.383	0.349	0.251
21.8	1.966654461	0.236	0.226	0.240	0.228	0.197	0.197	0.244	0.305	0.265	0.383	0.350	0.252
21.81	1.971371897	0.237	0.227	0.241	0.229	0.197	0.197	0.244	0.306	0.266	0.384	0.351	0.252
21.82	1.976089334	0.237	0.227	0.241	0.229	0.198	0.198	0.245	0.306	0.267	0.385	0.352	0.253
21.83	1.98080677	0.238	0.228	0.242	0.230	0.198	0.198	0.246	0.307	0.267	0.386	0.353	0.254
21.84	1.985524207	0.238	0.228	0.242	0.230	0.199	0.199	0.246	0.308	0.268	0.387	0.353	0.254
21.85	1.990241643	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.308	0.269	0.388	0.354	0.255
21.86	1.99495908	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.309	0.269	0.389	0.355	0.255
21.87	1.999676516	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.310	0.270	0.390	0.356	0.256
21.88	2.004393953	0.241	0.231	0.245	0.233	0.200	0.200	0.249	0.311	0.271	0.391	0.357	0.257
21.89	2.009111389	0.241	0.231	0.245	0.233	0.201	0.201	0.249	0.311	0.271	0.392	0.358	0.257
21.9	2.013828826	0.242	0.232	0.246	0.234	0.201	0.201	0.250	0.312	0.272	0.393	0.358	0.258
21.91	2.018546262	0.242	0.232	0.246	0.234	0.202	0.202	0.250	0.313	0.273	0.394	0.359	0.258
21.92	2.023263698	0.243	0.233	0.247	0.235	0.202	0.202	0.251	0.314	0.273	0.395	0.360	0.259
21.93	2.027981135	0.243	0.233	0.247	0.235	0.203	0.203	0.251	0.314	0.274	0.395	0.361	0.260
21.94	2.032698571	0.244	0.234	0.248	0.236	0.203	0.203	0.252	0.315	0.274	0.396	0.362	0.260
21.95	2.037416008	0.244	0.234	0.249	0.236	0.204	0.204	0.253	0.316	0.275	0.397	0.363	0.261
21.96	2.042133444	0.245	0.235	0.249	0.237	0.204	0.204	0.253	0.317	0.276	0.398	0.363	0.261
21.97	2.046850881	0.246	0.235	0.250	0.237	0.205	0.205	0.254	0.317	0.276	0.399	0.364	0.262
21.98	2.051568317	0.246	0.236	0.250	0.238	0.205	0.205	0.254	0.318	0.277	0.400	0.365	0.263
21.99	2.056285754	0.247	0.236	0.251	0.239	0.206	0.206	0.255	0.319	0.278	0.401	0.366	0.263
22	2.06100319	0.247	0.237	0.251	0.239	0.206	0.206	0.256	0.319	0.278	0.402	0.367	0.264
22.01	2.070982815	0.249	0.238	0.253	0.240	0.207	0.207	0.257	0.321	0.280	0.404	0.369	0.265
22.02	2.080962441	0.250	0.239	0.254	0.241	0.208	0.208	0.258	0.323	0.281	0.406	0.370	0.266
22.03	2.090942066	0.251	0.240	0.255	0.243	0.209	0.209	0.259	0.324	0.282	0.408	0.372	0.268

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
22.04	2.100921691	0.252	0.242	0.256	0.244	0.210	0.210	0.261	0.326	0.284	0.410	0.374	0.269
22.05	2.110901317	0.253	0.243	0.258	0.245	0.211	0.211	0.262	0.327	0.285	0.412	0.376	0.270
22.06	2.120880942	0.255	0.244	0.259	0.246	0.212	0.212	0.263	0.329	0.286	0.414	0.378	0.271
22.07	2.130860567	0.256	0.245	0.260	0.247	0.213	0.213	0.264	0.330	0.288	0.416	0.379	0.273
22.08	2.140840193	0.257	0.246	0.261	0.248	0.214	0.214	0.265	0.332	0.289	0.417	0.381	0.274
22.09	2.150819818	0.258	0.247	0.262	0.249	0.215	0.215	0.267	0.333	0.290	0.419	0.383	0.275
22.1	2.160799444	0.259	0.248	0.264	0.251	0.216	0.216	0.268	0.335	0.292	0.421	0.385	0.277
22.11	2.170779069	0.260	0.250	0.265	0.252	0.217	0.217	0.269	0.336	0.293	0.423	0.386	0.278
22.12	2.180758694	0.262	0.251	0.266	0.253	0.218	0.218	0.270	0.338	0.294	0.425	0.388	0.279
22.13	2.19073832	0.263	0.252	0.267	0.254	0.219	0.219	0.272	0.340	0.296	0.427	0.390	0.280
22.14	2.200717945	0.264	0.253	0.268	0.255	0.220	0.220	0.273	0.341	0.297	0.429	0.392	0.282
22.15	2.21069757	0.265	0.254	0.270	0.256	0.221	0.221	0.274	0.343	0.298	0.431	0.394	0.283
22.16	2.220677196	0.266	0.255	0.271	0.258	0.222	0.222	0.275	0.344	0.300	0.433	0.395	0.284
22.17	2.230656821	0.268	0.257	0.272	0.259	0.223	0.223	0.277	0.346	0.301	0.435	0.397	0.286
22.18	2.240636446	0.269	0.258	0.273	0.260	0.224	0.224	0.278	0.347	0.302	0.437	0.399	0.287
22.19	2.250616072	0.270	0.259	0.275	0.261	0.225	0.225	0.279	0.349	0.304	0.439	0.401	0.288
22.2	2.260595697	0.271	0.260	0.276	0.262	0.226	0.226	0.280	0.350	0.305	0.441	0.402	0.289
22.21	2.270575322	0.272	0.261	0.277	0.263	0.227	0.227	0.282	0.352	0.307	0.443	0.404	0.291
22.22	2.280554948	0.274	0.262	0.278	0.265	0.228	0.228	0.283	0.353	0.308	0.445	0.406	0.292
22.23	2.290534573	0.275	0.263	0.279	0.266	0.229	0.229	0.284	0.355	0.309	0.447	0.408	0.293
22.24	2.300514198	0.276	0.265	0.281	0.267	0.230	0.230	0.285	0.357	0.311	0.449	0.409	0.294
22.25	2.310493824	0.277	0.266	0.282	0.268	0.231	0.231	0.287	0.358	0.312	0.451	0.411	0.296
22.26	2.320473449	0.278	0.267	0.283	0.269	0.232	0.232	0.288	0.360	0.313	0.452	0.413	0.297
22.27	2.330453074	0.280	0.268	0.284	0.270	0.233	0.233	0.289	0.361	0.315	0.454	0.415	0.298
22.28	2.3404327	0.281	0.269	0.286	0.271	0.234	0.234	0.290	0.363	0.316	0.456	0.417	0.300
22.29	2.350412325	0.282	0.270	0.287	0.273	0.235	0.235	0.291	0.364	0.317	0.458	0.418	0.301
22.3	2.360391951	0.283	0.271	0.288	0.274	0.236	0.236	0.293	0.366	0.319	0.460	0.420	0.302
22.31	2.370371576	0.284	0.273	0.289	0.275	0.237	0.237	0.294	0.367	0.320	0.462	0.422	0.303
22.32	2.380351201	0.286	0.274	0.290	0.276	0.238	0.238	0.295	0.369	0.321	0.464	0.424	0.305
22.33	2.390330827	0.287	0.275	0.292	0.277	0.239	0.239	0.296	0.371	0.323	0.466	0.425	0.306
22.34	2.400310452	0.288	0.276	0.293	0.278	0.240	0.240	0.298	0.372	0.324	0.468	0.427	0.307
22.35	2.410290077	0.289	0.277	0.294	0.280	0.241	0.241	0.299	0.374	0.325	0.470	0.429	0.309
22.36	2.420269703	0.290	0.278	0.295	0.281	0.242	0.242	0.300	0.375	0.327	0.472	0.431	0.310
22.37	2.430249328	0.292	0.279	0.296	0.282	0.243	0.243	0.301	0.377	0.328	0.474	0.433	0.311
22.38	2.440228953	0.293	0.281	0.298	0.283	0.244	0.244	0.303	0.378	0.329	0.476	0.434	0.312
22.39	2.450208579	0.294	0.282	0.299	0.284	0.245	0.245	0.304	0.380	0.331	0.478	0.436	0.314
22.4	2.460188204	0.295	0.283	0.300	0.285	0.246	0.246	0.305	0.381	0.332	0.480	0.438	0.315
22.41	2.470167829	0.296	0.284	0.301	0.287	0.247	0.247	0.306	0.383	0.333	0.482	0.440	0.316
22.42	2.480147455	0.298	0.285	0.303	0.288	0.248	0.248	0.308	0.384	0.335	0.484	0.441	0.317
22.43	2.49012708	0.299	0.286	0.304	0.289	0.249	0.249	0.309	0.386	0.336	0.486	0.443	0.319
22.44	2.500106705	0.300	0.288	0.305	0.290	0.250	0.250	0.310	0.388	0.338	0.488	0.445	0.320
22.45	2.510086331	0.301	0.289	0.306	0.291	0.251	0.251	0.311	0.389	0.339	0.489	0.447	0.321
22.46	2.520065956	0.302	0.290	0.307	0.292	0.252	0.252	0.312	0.391	0.340	0.491	0.449	0.323
22.47	2.530045581	0.304	0.291	0.309	0.293	0.253	0.253	0.314	0.392	0.342	0.493	0.450	0.324
22.48	2.540025207	0.305	0.292	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.495	0.452	0.325
22.49	2.550004832	0.306	0.293	0.311	0.296	0.255	0.255	0.316	0.395	0.344	0.497	0.454	0.326
22.5	2.559984458	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.397	0.346	0.499	0.456	0.328
22.51	2.569964083	0.308	0.296	0.314	0.298	0.257	0.257	0.319	0.398	0.347	0.501	0.457	0.329
22.52	2.579943708	0.310	0.297	0.315	0.299	0.258	0.258	0.320	0.400	0.348	0.503	0.459	0.330
22.53	2.589923334	0.311	0.298	0.316	0.300	0.259	0.259	0.321	0.401	0.350	0.505	0.461	0.332
22.54	2.599902959	0.312	0.299	0.317	0.302	0.260	0.260	0.322	0.403	0.351	0.507	0.463	0.333
22.55	2.609882584	0.313	0.300	0.318	0.303	0.261	0.261	0.324	0.405	0.352	0.509	0.465	0.334
22.56	2.61986221	0.314	0.301	0.320	0.304	0.262	0.262	0.325	0.406	0.354	0.511	0.466	0.335
22.57	2.629841835	0.316	0.302	0.321	0.305	0.263	0.263	0.326	0.408	0.355	0.513	0.468	0.337
22.58	2.63982146	0.317	0.304	0.322	0.306	0.264	0.264	0.327	0.409	0.356	0.515	0.470	0.338
22.59	2.649801086	0.318	0.305	0.323	0.307	0.265	0.265	0.329	0.411	0.358	0.517	0.472	0.339
22.6	2.659780711	0.319	0.306	0.324	0.309	0.266	0.266	0.330	0.412	0.359	0.519	0.473	0.340
22.61	2.669760336	0.320	0.307	0.326	0.310	0.267	0.267	0.331	0.414	0.360	0.521	0.475	0.342
22.62	2.679739962	0.322	0.308	0.327	0.311	0.268	0.268	0.332	0.415	0.362	0.523	0.477	0.343
22.63	2.689719587	0.323	0.309	0.328	0.312	0.269	0.269	0.334	0.417	0.363	0.524	0.479	0.344
22.64	2.699699212	0.324	0.310	0.329	0.313	0.270	0.270	0.335	0.418	0.364	0.526	0.481	0.346
22.65	2.709678838	0.325	0.312	0.331	0.314	0.271	0.271	0.336	0.420	0.366	0.528	0.482	0.347
22.66	2.719658463	0.326	0.313	0.332	0.315	0.272	0.272	0.337	0.422	0.367	0.530	0.484	0.348
22.67	2.729638088	0.328	0.314	0.333	0.317	0.273	0.273	0.338	0.423	0.369	0.532	0.486	0.349
22.68	2.739617714	0.329	0.315	0.334	0.318	0.274	0.274	0.340	0.425	0.370	0.534	0.488	0.351
22.69	2.749597339	0.330	0.316	0.335	0.319	0.275	0.275	0.341	0.426	0.371	0.536	0.489	0.352
22.7	2.759576965	0.331	0.317	0.337	0.320	0.276	0.276	0.342	0.428	0.373	0.538	0.491	0.353

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
22.71	2.76955659	0.332	0.318	0.338	0.321	0.277	0.277	0.343	0.429	0.374	0.540	0.493	0.355
22.72	2.779536215	0.334	0.320	0.339	0.322	0.278	0.278	0.345	0.431	0.375	0.542	0.495	0.356
22.73	2.789515841	0.335	0.321	0.340	0.324	0.279	0.279	0.346	0.432	0.377	0.544	0.497	0.357
22.74	2.799495466	0.336	0.322	0.342	0.325	0.280	0.280	0.347	0.434	0.378	0.546	0.498	0.358
22.75	2.809475091	0.337	0.323	0.343	0.326	0.281	0.281	0.348	0.435	0.379	0.548	0.500	0.360
22.76	2.819454717	0.338	0.324	0.344	0.327	0.282	0.282	0.350	0.437	0.381	0.550	0.502	0.361
22.77	2.829434342	0.340	0.325	0.345	0.328	0.283	0.283	0.351	0.439	0.382	0.552	0.504	0.362
22.78	2.839413967	0.341	0.327	0.346	0.329	0.284	0.284	0.352	0.440	0.383	0.554	0.505	0.363
22.79	2.849393593	0.342	0.328	0.348	0.331	0.285	0.285	0.353	0.442	0.385	0.556	0.507	0.365
22.8	2.859373218	0.343	0.329	0.349	0.332	0.286	0.286	0.355	0.443	0.386	0.558	0.509	0.366
22.81	2.869352843	0.344	0.330	0.350	0.333	0.287	0.287	0.356	0.445	0.387	0.560	0.511	0.367
22.82	2.879332469	0.346	0.331	0.351	0.334	0.288	0.288	0.357	0.446	0.389	0.561	0.513	0.369
22.83	2.889312094	0.347	0.332	0.352	0.335	0.289	0.289	0.358	0.448	0.390	0.563	0.514	0.370
22.84	2.899291719	0.348	0.333	0.354	0.336	0.290	0.290	0.360	0.449	0.391	0.565	0.516	0.371
22.85	2.909271345	0.349	0.335	0.355	0.337	0.291	0.291	0.361	0.451	0.393	0.567	0.518	0.372
22.86	2.91925097	0.350	0.336	0.356	0.339	0.292	0.292	0.362	0.452	0.394	0.569	0.520	0.374
22.87	2.929230595	0.352	0.337	0.357	0.340	0.293	0.293	0.363	0.454	0.395	0.571	0.521	0.375
22.88	2.939210221	0.353	0.338	0.359	0.341	0.294	0.294	0.364	0.456	0.397	0.573	0.523	0.376
22.89	2.949189846	0.354	0.339	0.360	0.342	0.295	0.295	0.366	0.457	0.398	0.575	0.525	0.377
22.9	2.959169472	0.355	0.340	0.361	0.343	0.296	0.296	0.367	0.459	0.399	0.577	0.527	0.379
22.91	2.969149097	0.356	0.341	0.362	0.344	0.297	0.297	0.368	0.460	0.401	0.579	0.529	0.380
22.92	2.979128722	0.357	0.343	0.363	0.346	0.298	0.298	0.369	0.462	0.402	0.581	0.530	0.381
22.93	2.989108348	0.359	0.344	0.365	0.347	0.299	0.299	0.371	0.463	0.404	0.583	0.532	0.383
22.94	2.999087973	0.360	0.345	0.366	0.348	0.300	0.300	0.372	0.465	0.405	0.585	0.534	0.384
22.95	3.009067598	0.361	0.346	0.367	0.349	0.301	0.301	0.373	0.466	0.406	0.587	0.536	0.385
22.96	3.019047224	0.362	0.347	0.368	0.350	0.302	0.302	0.374	0.468	0.408	0.589	0.537	0.386
22.97	3.029026849	0.363	0.348	0.370	0.351	0.303	0.303	0.376	0.469	0.409	0.591	0.539	0.388
22.98	3.039006474	0.365	0.349	0.371	0.353	0.304	0.304	0.377	0.471	0.410	0.593	0.541	0.389
22.99	3.0489861	0.366	0.351	0.372	0.354	0.305	0.305	0.378	0.473	0.412	0.595	0.543	0.390
23	3.058965725	0.367	0.352	0.373	0.355	0.306	0.306	0.379	0.474	0.413	0.596	0.544	0.392
23.01	3.06894535	0.368	0.353	0.374	0.356	0.307	0.307	0.381	0.476	0.414	0.598	0.546	0.393
23.02	3.078924976	0.369	0.354	0.376	0.357	0.308	0.308	0.382	0.477	0.416	0.600	0.548	0.394
23.03	3.088904601	0.371	0.355	0.377	0.358	0.309	0.309	0.383	0.479	0.417	0.602	0.550	0.395
23.04	3.098884226	0.372	0.356	0.378	0.359	0.310	0.310	0.384	0.480	0.418	0.604	0.552	0.397
23.05	3.108863852	0.373	0.358	0.379	0.361	0.311	0.311	0.385	0.482	0.420	0.606	0.553	0.398
23.06	3.118843477	0.374	0.359	0.380	0.362	0.312	0.312	0.387	0.483	0.421	0.608	0.555	0.399
23.07	3.128823102	0.375	0.360	0.382	0.363	0.313	0.313	0.388	0.485	0.422	0.610	0.557	0.400
23.08	3.138802728	0.377	0.361	0.383	0.364	0.314	0.314	0.389	0.487	0.424	0.612	0.559	0.402
23.09	3.148782353	0.378	0.362	0.384	0.365	0.315	0.315	0.390	0.488	0.425	0.614	0.560	0.403
23.1	3.158761979	0.379	0.363	0.385	0.366	0.316	0.316	0.392	0.490	0.426	0.616	0.562	0.404
23.11	3.168741604	0.380	0.364	0.387	0.368	0.317	0.317	0.393	0.491	0.428	0.618	0.564	0.406
23.12	3.178721229	0.381	0.366	0.388	0.369	0.318	0.318	0.394	0.493	0.429	0.620	0.566	0.407
23.13	3.188700855	0.383	0.367	0.389	0.370	0.319	0.319	0.395	0.494	0.430	0.622	0.568	0.408
23.14	3.19868048	0.384	0.368	0.390	0.371	0.320	0.320	0.397	0.496	0.432	0.624	0.569	0.409
23.15	3.208660105	0.385	0.369	0.391	0.372	0.321	0.321	0.398	0.497	0.433	0.626	0.571	0.411
23.16	3.218639731	0.386	0.370	0.393	0.373	0.322	0.322	0.399	0.499	0.435	0.628	0.573	0.412
23.17	3.228619356	0.387	0.371	0.394	0.375	0.323	0.323	0.400	0.500	0.436	0.630	0.575	0.413
23.18	3.238598981	0.389	0.372	0.395	0.376	0.324	0.324	0.402	0.502	0.437	0.632	0.576	0.415
23.19	3.248578607	0.390	0.374	0.396	0.377	0.325	0.325	0.403	0.504	0.439	0.633	0.578	0.416
23.2	3.258558232	0.391	0.375	0.398	0.378	0.326	0.326	0.404	0.505	0.440	0.635	0.580	0.417
23.21	3.268537857	0.392	0.376	0.399	0.379	0.327	0.327	0.405	0.507	0.441	0.637	0.582	0.418
23.22	3.278517483	0.393	0.377	0.400	0.380	0.328	0.328	0.407	0.508	0.443	0.639	0.584	0.420
23.23	3.288497108	0.395	0.378	0.401	0.381	0.329	0.329	0.408	0.510	0.444	0.641	0.585	0.421
23.24	3.298476733	0.396	0.379	0.402	0.383	0.330	0.330	0.409	0.511	0.445	0.643	0.587	0.422
23.25	3.308456359	0.397	0.380	0.404	0.384	0.331	0.331	0.410	0.513	0.447	0.645	0.589	0.423
23.26	3.318435984	0.398	0.382	0.405	0.385	0.332	0.332	0.411	0.514	0.448	0.647	0.591	0.425
23.27	3.328415609	0.399	0.383	0.406	0.386	0.333	0.333	0.413	0.516	0.449	0.649	0.592	0.426
23.28	3.338395235	0.401	0.384	0.407	0.387	0.334	0.334	0.414	0.517	0.451	0.651	0.594	0.427
23.29	3.34837486	0.402	0.385	0.409	0.388	0.335	0.335	0.415	0.519	0.452	0.653	0.596	0.429
23.3	3.358354486	0.403	0.386	0.410	0.390	0.336	0.336	0.416	0.521	0.453	0.655	0.598	0.430
23.31	3.368334111	0.404	0.387	0.411	0.391	0.337	0.337	0.418	0.522	0.455	0.657	0.600	0.431
23.32	3.378313736	0.405	0.389	0.412	0.392	0.338	0.338	0.419	0.524	0.456	0.659	0.601	0.432
23.33	3.388293362	0.407	0.390	0.413	0.393	0.339	0.339	0.420	0.525	0.457	0.661	0.603	0.434
23.34	3.398272987	0.408	0.391	0.415	0.394	0.340	0.340	0.421	0.527	0.459	0.663	0.605	0.435
23.35	3.408252612	0.409	0.392	0.416	0.395	0.341	0.341	0.423	0.528	0.460	0.665	0.607	0.436
23.36	3.418232238	0.410	0.393	0.417	0.397	0.342	0.342	0.424	0.530	0.461	0.667	0.608	0.438
23.37	3.428211863	0.411	0.394	0.418	0.398	0.343	0.343	0.425	0.531	0.463	0.669	0.610	0.439

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
23.38	3.438191488	0.413	0.395	0.419	0.399	0.344	0.344	0.426	0.533	0.464	0.670	0.612	0.440
23.39	3.448171114	0.414	0.397	0.421	0.400	0.345	0.345	0.428	0.534	0.466	0.672	0.614	0.441
23.4	3.458150739	0.415	0.398	0.422	0.401	0.346	0.346	0.429	0.536	0.467	0.674	0.616	0.443
23.41	3.468130364	0.416	0.399	0.423	0.402	0.347	0.347	0.430	0.538	0.468	0.676	0.617	0.444
23.42	3.47810999	0.417	0.400	0.424	0.403	0.348	0.348	0.431	0.539	0.470	0.678	0.619	0.445
23.43	3.488089615	0.419	0.401	0.426	0.405	0.349	0.349	0.433	0.541	0.471	0.680	0.621	0.446
23.44	3.49806924	0.420	0.402	0.427	0.406	0.350	0.350	0.434	0.542	0.472	0.682	0.623	0.448
23.45	3.508048866	0.421	0.403	0.428	0.407	0.351	0.351	0.435	0.544	0.474	0.684	0.624	0.449
23.46	3.518028491	0.422	0.405	0.429	0.408	0.352	0.352	0.436	0.545	0.475	0.686	0.626	0.450
23.47	3.528008116	0.423	0.406	0.430	0.409	0.353	0.353	0.437	0.547	0.476	0.688	0.628	0.452
23.48	3.537987742	0.425	0.407	0.432	0.410	0.354	0.354	0.439	0.548	0.478	0.690	0.630	0.453
23.49	3.547967367	0.426	0.408	0.433	0.412	0.355	0.355	0.440	0.550	0.479	0.692	0.632	0.454
23.5	3.557946993	0.427	0.409	0.434	0.413	0.356	0.356	0.441	0.551	0.480	0.694	0.633	0.455
23.51	3.567926618	0.428	0.410	0.435	0.414	0.357	0.357	0.442	0.553	0.482	0.696	0.635	0.457
23.52	3.577906243	0.429	0.411	0.437	0.415	0.358	0.358	0.444	0.555	0.483	0.698	0.637	0.458
23.53	3.587885869	0.431	0.413	0.438	0.416	0.359	0.359	0.445	0.556	0.484	0.700	0.639	0.459
23.54	3.597865494	0.432	0.414	0.439	0.417	0.360	0.360	0.446	0.558	0.486	0.702	0.640	0.461
23.55	3.607845119	0.433	0.415	0.440	0.419	0.361	0.361	0.447	0.559	0.487	0.704	0.642	0.462
23.56	3.617824745	0.434	0.416	0.441	0.420	0.362	0.362	0.449	0.561	0.488	0.705	0.644	0.463
23.57	3.62780437	0.435	0.417	0.443	0.421	0.363	0.363	0.450	0.562	0.490	0.707	0.646	0.464
23.58	3.637783995	0.437	0.418	0.444	0.422	0.364	0.364	0.451	0.564	0.491	0.709	0.648	0.466
23.59	3.647763621	0.438	0.419	0.445	0.423	0.365	0.365	0.452	0.565	0.492	0.711	0.649	0.467
23.6	3.657743246	0.439	0.421	0.446	0.424	0.366	0.366	0.454	0.567	0.494	0.713	0.651	0.468
23.61	3.667722871	0.440	0.422	0.447	0.425	0.367	0.367	0.455	0.568	0.495	0.715	0.653	0.469
23.62	3.677702497	0.441	0.423	0.449	0.427	0.368	0.368	0.456	0.570	0.496	0.717	0.655	0.471
23.63	3.687682122	0.443	0.424	0.450	0.428	0.369	0.369	0.457	0.572	0.498	0.719	0.656	0.472
23.64	3.697661747	0.444	0.425	0.451	0.429	0.370	0.370	0.459	0.573	0.499	0.721	0.658	0.473
23.65	3.707641373	0.445	0.426	0.452	0.430	0.371	0.371	0.460	0.575	0.501	0.723	0.660	0.475
23.66	3.717620998	0.446	0.428	0.454	0.431	0.372	0.372	0.461	0.576	0.502	0.725	0.662	0.476
23.67	3.727600623	0.447	0.429	0.455	0.432	0.373	0.373	0.462	0.578	0.503	0.727	0.664	0.477
23.68	3.737580249	0.449	0.430	0.456	0.434	0.374	0.374	0.463	0.579	0.505	0.729	0.665	0.478
23.69	3.747559874	0.450	0.431	0.457	0.435	0.375	0.375	0.465	0.581	0.506	0.731	0.667	0.480
23.7	3.7575395	0.451	0.432	0.458	0.436	0.376	0.376	0.466	0.582	0.507	0.733	0.669	0.481
23.71	3.767519125	0.452	0.433	0.460	0.437	0.377	0.377	0.467	0.584	0.509	0.735	0.671	0.482
23.72	3.77749875	0.453	0.434	0.461	0.438	0.378	0.378	0.468	0.586	0.510	0.737	0.672	0.484
23.73	3.787478376	0.454	0.436	0.462	0.439	0.379	0.379	0.470	0.587	0.511	0.739	0.674	0.485
23.74	3.797458001	0.456	0.437	0.463	0.441	0.380	0.380	0.471	0.589	0.513	0.741	0.676	0.486
23.75	3.807437626	0.457	0.438	0.465	0.442	0.381	0.381	0.472	0.590	0.514	0.742	0.678	0.487
23.76	3.817417252	0.458	0.439	0.466	0.443	0.382	0.382	0.473	0.592	0.515	0.744	0.680	0.489
23.77	3.827396877	0.459	0.440	0.467	0.444	0.383	0.383	0.475	0.593	0.517	0.746	0.681	0.490
23.78	3.837376502	0.460	0.441	0.468	0.445	0.384	0.384	0.476	0.595	0.518	0.748	0.683	0.491
23.79	3.847356128	0.462	0.442	0.469	0.446	0.385	0.385	0.477	0.596	0.519	0.750	0.685	0.492
23.8	3.857335753	0.463	0.444	0.471	0.447	0.386	0.386	0.478	0.598	0.521	0.752	0.687	0.494
23.81	3.867315378	0.464	0.445	0.472	0.449	0.387	0.387	0.480	0.599	0.522	0.754	0.688	0.495
23.82	3.877295004	0.465	0.446	0.473	0.450	0.388	0.388	0.481	0.601	0.523	0.756	0.690	0.496
23.83	3.887274629	0.466	0.447	0.474	0.451	0.389	0.389	0.482	0.603	0.525	0.758	0.692	0.498
23.84	3.897254254	0.468	0.448	0.475	0.452	0.390	0.390	0.483	0.604	0.526	0.760	0.694	0.499
23.85	3.90723388	0.469	0.449	0.477	0.453	0.391	0.391	0.484	0.606	0.527	0.762	0.695	0.500
23.86	3.917213505	0.470	0.450	0.478	0.454	0.392	0.392	0.486	0.607	0.529	0.764	0.697	0.501
23.87	3.92719313	0.471	0.452	0.479	0.456	0.393	0.393	0.487	0.609	0.530	0.766	0.699	0.503
23.88	3.937172756	0.472	0.453	0.480	0.457	0.394	0.394	0.488	0.610	0.532	0.768	0.701	0.504
23.89	3.947152381	0.474	0.454	0.482	0.458	0.395	0.395	0.489	0.612	0.533	0.770	0.703	0.505
23.9	3.957132007	0.475	0.455	0.483	0.459	0.396	0.396	0.491	0.613	0.534	0.772	0.704	0.507
23.91	3.967111632	0.476	0.456	0.484	0.460	0.397	0.397	0.492	0.615	0.536	0.774	0.706	0.508
23.92	3.977091257	0.477	0.457	0.485	0.461	0.398	0.398	0.493	0.616	0.537	0.776	0.708	0.509
23.93	3.987070883	0.478	0.459	0.486	0.463	0.399	0.399	0.494	0.618	0.538	0.777	0.710	0.510
23.94	3.997050508	0.480	0.460	0.488	0.464	0.400	0.400	0.496	0.620	0.540	0.779	0.711	0.512
23.95	4.007030133	0.481	0.461	0.489	0.465	0.401	0.401	0.497	0.621	0.541	0.781	0.713	0.513
23.96	4.017009759	0.482	0.462	0.490	0.466	0.402	0.402	0.498	0.623	0.542	0.783	0.715	0.514
23.97	4.026989384	0.483	0.463	0.491	0.467	0.403	0.403	0.499	0.624	0.544	0.785	0.717	0.515
23.98	4.036969009	0.484	0.464	0.493	0.468	0.404	0.404	0.501	0.626	0.545	0.787	0.719	0.517
23.99	4.046948635	0.486	0.465	0.494	0.469	0.405	0.405	0.502	0.627	0.546	0.789	0.720	0.518
24	4.05692826	0.487	0.467	0.495	0.471	0.406	0.406	0.503	0.629	0.548	0.791	0.722	0.519
24.01	4.073184404	0.489	0.468	0.497	0.472	0.407	0.407	0.505	0.631	0.550	0.794	0.725	0.521
24.02	4.089440548	0.491	0.470	0.499	0.474	0.409	0.409	0.507	0.634	0.552	0.797	0.728	0.523
24.03	4.105696692	0.493	0.472	0.501	0.476	0.411	0.411	0.509	0.636	0.554	0.801	0.731	0.526
24.04	4.121952836	0.495	0.474	0.503	0.478	0.412	0.412	0.511	0.639	0.556	0.804	0.734	0.528

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
24.05	4.13820898	0.497	0.476	0.505	0.480	0.414	0.414	0.513	0.641	0.559	0.807	0.737	0.530
24.06	4.154465124	0.499	0.478	0.507	0.482	0.415	0.415	0.515	0.644	0.561	0.810	0.739	0.532
24.07	4.170721268	0.500	0.480	0.509	0.484	0.417	0.417	0.517	0.646	0.563	0.813	0.742	0.534
24.08	4.186977412	0.502	0.482	0.511	0.486	0.419	0.419	0.519	0.649	0.565	0.816	0.745	0.536
24.09	4.203233556	0.504	0.483	0.513	0.488	0.420	0.420	0.521	0.652	0.567	0.820	0.748	0.538
24.1	4.2194897	0.506	0.485	0.515	0.489	0.422	0.422	0.523	0.654	0.570	0.823	0.751	0.540
24.11	4.235745843	0.508	0.487	0.517	0.491	0.424	0.424	0.525	0.657	0.572	0.826	0.754	0.542
24.12	4.252001987	0.510	0.489	0.519	0.493	0.425	0.425	0.527	0.659	0.574	0.829	0.757	0.544
24.13	4.268258131	0.512	0.491	0.521	0.495	0.427	0.427	0.529	0.662	0.576	0.832	0.760	0.546
24.14	4.284514275	0.514	0.493	0.523	0.497	0.428	0.428	0.531	0.664	0.578	0.835	0.763	0.548
24.15	4.300770419	0.516	0.495	0.525	0.499	0.430	0.430	0.533	0.667	0.581	0.839	0.766	0.550
24.16	4.317026563	0.518	0.496	0.527	0.501	0.432	0.432	0.535	0.669	0.583	0.842	0.768	0.553
24.17	4.333282707	0.520	0.498	0.529	0.503	0.433	0.433	0.537	0.672	0.585	0.845	0.771	0.555
24.18	4.349538851	0.522	0.500	0.531	0.505	0.435	0.435	0.539	0.674	0.587	0.848	0.774	0.557
24.19	4.365794995	0.524	0.502	0.533	0.506	0.437	0.437	0.541	0.677	0.589	0.851	0.777	0.559
24.2	4.382051139	0.526	0.504	0.535	0.508	0.438	0.438	0.543	0.679	0.592	0.854	0.780	0.561
24.21	4.398307283	0.528	0.506	0.537	0.510	0.440	0.440	0.545	0.682	0.594	0.858	0.783	0.563
24.22	4.414563427	0.530	0.508	0.539	0.512	0.441	0.441	0.547	0.684	0.596	0.861	0.786	0.565
24.23	4.430819571	0.532	0.510	0.541	0.514	0.443	0.443	0.549	0.687	0.598	0.864	0.789	0.567
24.24	4.447075715	0.534	0.511	0.543	0.516	0.445	0.445	0.551	0.689	0.600	0.867	0.792	0.569
24.25	4.463331859	0.536	0.513	0.545	0.518	0.446	0.446	0.553	0.692	0.603	0.870	0.794	0.571
24.26	4.479588003	0.538	0.515	0.547	0.520	0.448	0.448	0.555	0.694	0.605	0.874	0.797	0.573
24.27	4.495844147	0.540	0.517	0.548	0.522	0.450	0.450	0.557	0.697	0.607	0.877	0.800	0.575
24.28	4.512100291	0.541	0.519	0.550	0.523	0.451	0.451	0.560	0.699	0.609	0.880	0.803	0.578
24.29	4.528356435	0.543	0.521	0.552	0.525	0.453	0.453	0.562	0.702	0.611	0.883	0.806	0.580
24.3	4.544612579	0.545	0.523	0.554	0.527	0.454	0.454	0.564	0.704	0.614	0.886	0.809	0.582
24.31	4.560868722	0.547	0.524	0.556	0.529	0.456	0.456	0.566	0.707	0.616	0.889	0.812	0.584
24.32	4.577124866	0.549	0.526	0.558	0.531	0.458	0.458	0.568	0.709	0.618	0.893	0.815	0.586
24.33	4.59338101	0.551	0.528	0.560	0.533	0.459	0.459	0.570	0.712	0.620	0.896	0.818	0.588
24.34	4.609637154	0.553	0.530	0.562	0.535	0.461	0.461	0.572	0.714	0.622	0.899	0.821	0.590
24.35	4.625893298	0.555	0.532	0.564	0.537	0.463	0.463	0.574	0.717	0.624	0.902	0.823	0.592
24.36	4.642149442	0.557	0.534	0.566	0.538	0.464	0.464	0.576	0.720	0.627	0.905	0.826	0.594
24.37	4.658405586	0.559	0.536	0.568	0.540	0.466	0.466	0.578	0.722	0.629	0.908	0.829	0.596
24.38	4.67466173	0.561	0.538	0.570	0.542	0.467	0.467	0.580	0.725	0.631	0.912	0.832	0.598
24.39	4.690917874	0.563	0.539	0.572	0.544	0.469	0.469	0.582	0.727	0.633	0.915	0.835	0.600
24.4	4.707174018	0.565	0.541	0.574	0.546	0.471	0.471	0.584	0.730	0.635	0.918	0.838	0.603
24.41	4.723430162	0.567	0.543	0.576	0.548	0.472	0.472	0.586	0.732	0.638	0.921	0.841	0.605
24.42	4.739686306	0.569	0.545	0.578	0.550	0.474	0.474	0.588	0.735	0.640	0.924	0.844	0.607
24.43	4.75594245	0.571	0.547	0.580	0.552	0.476	0.476	0.590	0.737	0.642	0.927	0.847	0.609
24.44	4.772198594	0.573	0.549	0.582	0.554	0.477	0.477	0.592	0.740	0.644	0.931	0.849	0.611
24.45	4.788454738	0.575	0.551	0.584	0.555	0.479	0.479	0.594	0.742	0.646	0.934	0.852	0.613
24.46	4.804710882	0.577	0.553	0.586	0.557	0.480	0.480	0.596	0.745	0.649	0.937	0.855	0.615
24.47	4.820967026	0.579	0.554	0.588	0.559	0.482	0.482	0.598	0.747	0.651	0.940	0.858	0.617
24.48	4.83722317	0.580	0.556	0.590	0.561	0.484	0.484	0.600	0.750	0.653	0.943	0.861	0.619
24.49	4.853479314	0.582	0.558	0.592	0.563	0.485	0.485	0.602	0.752	0.655	0.946	0.864	0.621
24.5	4.869735458	0.584	0.560	0.594	0.565	0.487	0.487	0.604	0.755	0.657	0.950	0.867	0.623
24.51	4.885991601	0.586	0.562	0.596	0.567	0.489	0.489	0.606	0.757	0.660	0.953	0.870	0.625
24.52	4.902247745	0.588	0.564	0.598	0.569	0.490	0.490	0.608	0.760	0.662	0.956	0.873	0.627
24.53	4.918503889	0.590	0.566	0.600	0.571	0.492	0.492	0.610	0.762	0.664	0.959	0.875	0.630
24.54	4.934760033	0.592	0.567	0.602	0.572	0.493	0.493	0.612	0.765	0.666	0.962	0.878	0.632
24.55	4.951016177	0.594	0.569	0.604	0.574	0.495	0.495	0.614	0.767	0.668	0.965	0.881	0.634
24.56	4.967272321	0.596	0.571	0.606	0.576	0.497	0.497	0.616	0.770	0.671	0.969	0.884	0.636
24.57	4.983528465	0.598	0.573	0.608	0.578	0.498	0.498	0.618	0.772	0.673	0.972	0.887	0.638
24.58	4.999784609	0.600	0.575	0.610	0.580	0.500	0.500	0.620	0.775	0.675	0.975	0.890	0.640
24.59	5.016040753	0.602	0.577	0.612	0.582	0.502	0.502	0.622	0.777	0.677	0.978	0.893	0.642
24.6	5.032296897	0.604	0.579	0.614	0.584	0.503	0.503	0.624	0.780	0.679	0.981	0.896	0.644
24.61	5.048553041	0.606	0.581	0.616	0.586	0.505	0.505	0.626	0.783	0.682	0.984	0.899	0.646
24.62	5.064809185	0.608	0.582	0.618	0.588	0.506	0.506	0.628	0.785	0.684	0.988	0.902	0.648
24.63	5.081065329	0.610	0.584	0.620	0.589	0.508	0.508	0.630	0.788	0.686	0.991	0.904	0.650
24.64	5.097321473	0.612	0.586	0.622	0.591	0.510	0.510	0.632	0.790	0.688	0.994	0.907	0.652
24.65	5.113577617	0.614	0.588	0.624	0.593	0.511	0.511	0.634	0.793	0.690	0.997	0.910	0.655
24.66	5.129833761	0.616	0.590	0.626	0.595	0.513	0.513	0.636	0.795	0.693	1.000	0.913	0.657
24.67	5.146089905	0.618	0.592	0.628	0.597	0.515	0.515	0.638	0.798	0.695	1.003	0.916	0.659
24.68	5.162346049	0.619	0.594	0.630	0.599	0.516	0.516	0.640	0.800	0.697	1.007	0.919	0.661
24.69	5.178602193	0.621	0.596	0.632	0.601	0.518	0.518	0.642	0.803	0.699	1.010	0.922	0.663
24.7	5.194858337	0.623	0.597	0.634	0.603	0.519	0.519	0.644	0.805	0.701	1.013	0.925	0.665
24.71	5.21111448	0.625	0.599	0.636	0.604	0.521	0.521	0.646	0.808	0.704	1.016	0.928	0.667

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
24.72	5.227370624	0.627	0.601	0.638	0.606	0.523	0.523	0.648	0.810	0.706	1.019	0.930	0.669
24.73	5.243626768	0.629	0.603	0.640	0.608	0.524	0.524	0.650	0.813	0.708	1.023	0.933	0.671
24.74	5.259882912	0.631	0.605	0.642	0.610	0.526	0.526	0.652	0.815	0.710	1.026	0.936	0.673
24.75	5.276139056	0.633	0.607	0.644	0.612	0.528	0.528	0.654	0.818	0.712	1.029	0.939	0.675
24.76	5.2923952	0.635	0.609	0.646	0.614	0.529	0.529	0.656	0.820	0.714	1.032	0.942	0.677
24.77	5.308651344	0.637	0.610	0.648	0.616	0.531	0.531	0.658	0.823	0.717	1.035	0.945	0.680
24.78	5.324907488	0.639	0.612	0.650	0.618	0.532	0.532	0.660	0.825	0.719	1.038	0.948	0.682
24.79	5.341163632	0.641	0.614	0.652	0.620	0.534	0.534	0.662	0.828	0.721	1.042	0.951	0.684
24.8	5.357419776	0.643	0.616	0.654	0.621	0.536	0.536	0.664	0.830	0.723	1.045	0.954	0.686
24.81	5.37367592	0.645	0.618	0.656	0.623	0.537	0.537	0.666	0.833	0.725	1.048	0.957	0.688
24.82	5.389932064	0.647	0.620	0.658	0.625	0.539	0.539	0.668	0.835	0.728	1.051	0.959	0.690
24.83	5.406188208	0.649	0.622	0.660	0.627	0.541	0.541	0.670	0.838	0.730	1.054	0.962	0.692
24.84	5.422444352	0.651	0.624	0.662	0.629	0.542	0.542	0.672	0.840	0.732	1.057	0.965	0.694
24.85	5.438700496	0.653	0.625	0.664	0.631	0.544	0.544	0.674	0.843	0.734	1.061	0.968	0.696
24.86	5.45495664	0.655	0.627	0.666	0.633	0.545	0.545	0.676	0.846	0.736	1.064	0.971	0.698
24.87	5.471212784	0.657	0.629	0.667	0.635	0.547	0.547	0.678	0.848	0.739	1.067	0.974	0.700
24.88	5.487468928	0.658	0.631	0.669	0.637	0.549	0.549	0.680	0.851	0.741	1.070	0.977	0.702
24.89	5.503725072	0.660	0.633	0.671	0.638	0.550	0.550	0.682	0.853	0.743	1.073	0.980	0.704
24.9	5.519981216	0.662	0.635	0.673	0.640	0.552	0.552	0.684	0.856	0.745	1.076	0.983	0.707
24.91	5.536237359	0.664	0.637	0.675	0.642	0.554	0.554	0.686	0.858	0.747	1.080	0.985	0.709
24.92	5.552493503	0.666	0.639	0.677	0.644	0.555	0.555	0.689	0.861	0.750	1.083	0.988	0.711
24.93	5.568749647	0.668	0.640	0.679	0.646	0.557	0.557	0.691	0.863	0.752	1.086	0.991	0.713
24.94	5.585005791	0.670	0.642	0.681	0.648	0.559	0.559	0.693	0.866	0.754	1.089	0.994	0.715
24.95	5.601261935	0.672	0.644	0.683	0.650	0.560	0.560	0.695	0.868	0.756	1.092	0.997	0.717
24.96	5.617518079	0.674	0.646	0.685	0.652	0.562	0.562	0.697	0.871	0.758	1.095	1.000	0.719
24.97	5.633774223	0.676	0.648	0.687	0.654	0.563	0.563	0.699	0.873	0.761	1.099	1.003	0.721
24.98	5.650030367	0.678	0.650	0.689	0.655	0.565	0.565	0.701	0.876	0.763	1.102	1.006	0.723
24.99	5.666286511	0.680	0.652	0.691	0.657	0.567	0.567	0.703	0.878	0.765	1.105	1.009	0.725
25	5.682542655	0.682	0.653	0.693	0.659	0.568	0.568	0.705	0.881	0.767	1.108	1.011	0.727
25.01	5.698798799	0.684	0.655	0.695	0.661	0.570	0.570	0.707	0.883	0.769	1.111	1.014	0.729
25.02	5.715054943	0.686	0.657	0.697	0.663	0.572	0.572	0.709	0.886	0.772	1.114	1.017	0.732
25.03	5.731311087	0.688	0.659	0.699	0.665	0.573	0.573	0.711	0.888	0.774	1.118	1.020	0.734
25.04	5.747567231	0.690	0.661	0.701	0.667	0.575	0.575	0.713	0.891	0.776	1.121	1.023	0.736
25.05	5.763823375	0.692	0.663	0.703	0.669	0.576	0.576	0.715	0.893	0.778	1.124	1.026	0.738
25.06	5.780079519	0.694	0.665	0.705	0.670	0.578	0.578	0.717	0.896	0.780	1.127	1.029	0.740
25.07	5.796335663	0.696	0.667	0.707	0.672	0.580	0.580	0.719	0.898	0.783	1.130	1.032	0.742
25.08	5.812591807	0.698	0.668	0.709	0.674	0.581	0.581	0.721	0.901	0.785	1.133	1.035	0.744
25.09	5.828847951	0.699	0.670	0.711	0.676	0.583	0.583	0.723	0.903	0.787	1.137	1.038	0.746
25.1	5.845104095	0.701	0.672	0.713	0.678	0.585	0.585	0.725	0.906	0.789	1.140	1.040	0.748
25.11	5.861360238	0.703	0.674	0.715	0.680	0.586	0.586	0.727	0.909	0.791	1.143	1.043	0.750
25.12	5.877616382	0.705	0.676	0.717	0.682	0.588	0.588	0.729	0.911	0.793	1.146	1.046	0.752
25.13	5.893872526	0.707	0.678	0.719	0.684	0.589	0.589	0.731	0.914	0.796	1.149	1.049	0.754
25.14	5.91012867	0.709	0.680	0.721	0.686	0.591	0.591	0.733	0.916	0.798	1.152	1.052	0.756
25.15	5.926384814	0.711	0.682	0.723	0.687	0.593	0.593	0.735	0.919	0.800	1.156	1.055	0.759
25.16	5.942640958	0.713	0.683	0.725	0.689	0.594	0.594	0.737	0.921	0.802	1.159	1.058	0.761
25.17	5.958897102	0.715	0.685	0.727	0.691	0.596	0.596	0.739	0.924	0.804	1.162	1.061	0.763
25.18	5.975153246	0.717	0.687	0.729	0.693	0.598	0.598	0.741	0.926	0.807	1.165	1.064	0.765
25.19	5.99140939	0.719	0.689	0.731	0.695	0.599	0.599	0.743	0.929	0.809	1.168	1.066	0.767
25.2	6.007665534	0.721	0.691	0.733	0.697	0.601	0.601	0.745	0.931	0.811	1.171	1.069	0.769
25.21	6.023921678	0.723	0.693	0.735	0.699	0.602	0.602	0.747	0.934	0.813	1.175	1.072	0.771
25.22	6.040177822	0.725	0.695	0.737	0.701	0.604	0.604	0.749	0.936	0.815	1.178	1.075	0.773
25.23	6.056433966	0.727	0.696	0.739	0.703	0.606	0.606	0.751	0.939	0.818	1.181	1.078	0.775
25.24	6.07269011	0.729	0.698	0.741	0.704	0.607	0.607	0.753	0.941	0.820	1.184	1.081	0.777
25.25	6.088946254	0.731	0.700	0.743	0.706	0.609	0.609	0.755	0.944	0.822	1.187	1.084	0.779
25.26	6.105202398	0.733	0.702	0.745	0.708	0.611	0.611	0.757	0.946	0.824	1.191	1.087	0.781
25.27	6.121458542	0.735	0.704	0.747	0.710	0.612	0.612	0.759	0.949	0.826	1.194	1.090	0.784
25.28	6.137714686	0.737	0.706	0.749	0.712	0.614	0.614	0.761	0.951	0.829	1.197	1.093	0.786
25.29	6.15397083	0.738	0.708	0.751	0.714	0.615	0.615	0.763	0.954	0.831	1.200	1.095	0.788
25.3	6.170226974	0.740	0.710	0.753	0.716	0.617	0.617	0.765	0.956	0.833	1.203	1.098	0.790
25.31	6.186483117	0.742	0.711	0.755	0.718	0.619	0.619	0.767	0.959	0.835	1.206	1.101	0.792
25.32	6.202739261	0.744	0.713	0.757	0.720	0.620	0.620	0.769	0.961	0.837	1.210	1.104	0.794
25.33	6.218995405	0.746	0.715	0.759	0.721	0.622	0.622	0.771	0.964	0.840	1.213	1.107	0.796
25.34	6.235251549	0.748	0.717	0.761	0.723	0.624	0.624	0.773	0.966	0.842	1.216	1.110	0.798
25.35	6.251507693	0.750	0.719	0.763	0.725	0.625	0.625	0.775	0.969	0.844	1.219	1.113	0.800
25.36	6.267763837	0.752	0.721	0.765	0.727	0.627	0.627	0.777	0.972	0.846	1.222	1.116	0.802
25.37	6.284019981	0.754	0.723	0.767	0.729	0.628	0.628	0.779	0.974	0.848	1.225	1.119	0.804
25.38	6.300276125	0.756	0.725	0.769	0.731	0.630	0.630	0.781	0.977	0.851	1.229	1.121	0.806

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
25.39	6.316532269	0.758	0.726	0.771	0.733	0.632	0.632	0.783	0.979	0.853	1.232	1.124	0.809
25.4	6.332788413	0.760	0.728	0.773	0.735	0.633	0.633	0.785	0.982	0.855	1.235	1.127	0.811
25.41	6.349044557	0.762	0.730	0.775	0.736	0.635	0.635	0.787	0.984	0.857	1.238	1.130	0.813
25.42	6.365300701	0.764	0.732	0.777	0.738	0.637	0.637	0.789	0.987	0.859	1.241	1.133	0.815
25.43	6.381556845	0.766	0.734	0.779	0.740	0.638	0.638	0.791	0.989	0.862	1.244	1.136	0.817
25.44	6.397812989	0.768	0.736	0.781	0.742	0.640	0.640	0.793	0.992	0.864	1.248	1.139	0.819
25.45	6.414069133	0.770	0.738	0.783	0.744	0.641	0.641	0.795	0.994	0.866	1.251	1.142	0.821
25.46	6.430325277	0.772	0.739	0.784	0.746	0.643	0.643	0.797	0.997	0.868	1.254	1.145	0.823
25.47	6.446581421	0.774	0.741	0.786	0.748	0.645	0.645	0.799	0.999	0.870	1.257	1.147	0.825
25.48	6.462837565	0.776	0.743	0.788	0.750	0.646	0.646	0.801	1.002	0.872	1.260	1.150	0.827
25.49	6.479093709	0.777	0.745	0.790	0.752	0.648	0.648	0.803	1.004	0.875	1.263	1.153	0.829
25.5	6.495349853	0.779	0.747	0.792	0.753	0.650	0.650	0.805	1.007	0.877	1.267	1.156	0.831
25.51	6.511605996	0.781	0.749	0.794	0.755	0.651	0.651	0.807	1.009	0.879	1.270	1.159	0.833
25.52	6.52786214	0.783	0.751	0.796	0.757	0.653	0.653	0.809	1.012	0.881	1.273	1.162	0.836
25.53	6.544118284	0.785	0.753	0.798	0.759	0.654	0.654	0.811	1.014	0.883	1.276	1.165	0.838
25.54	6.560374428	0.787	0.754	0.800	0.761	0.656	0.656	0.813	1.017	0.886	1.279	1.168	0.840
25.55	6.576630572	0.789	0.756	0.802	0.763	0.658	0.658	0.816	1.019	0.888	1.282	1.171	0.842
25.56	6.592886716	0.791	0.758	0.804	0.765	0.659	0.659	0.818	1.022	0.890	1.286	1.174	0.844
25.57	6.60914286	0.793	0.760	0.806	0.767	0.661	0.661	0.820	1.024	0.892	1.289	1.176	0.846
25.58	6.625399004	0.795	0.762	0.808	0.769	0.663	0.663	0.822	1.027	0.894	1.292	1.179	0.848
25.59	6.641655148	0.797	0.764	0.810	0.770	0.664	0.664	0.824	1.029	0.897	1.295	1.182	0.850
25.6	6.657911292	0.799	0.766	0.812	0.772	0.666	0.666	0.826	1.032	0.899	1.298	1.185	0.852
25.61	6.674167436	0.801	0.768	0.814	0.774	0.667	0.667	0.828	1.034	0.901	1.301	1.188	0.854
25.62	6.69042358	0.803	0.769	0.816	0.776	0.669	0.669	0.830	1.037	0.903	1.305	1.191	0.856
25.63	6.706679724	0.805	0.771	0.818	0.778	0.671	0.671	0.832	1.040	0.905	1.308	1.194	0.858
25.64	6.722935868	0.807	0.773	0.820	0.780	0.672	0.672	0.834	1.042	0.908	1.311	1.197	0.861
25.65	6.739192012	0.809	0.775	0.822	0.782	0.674	0.674	0.836	1.045	0.910	1.314	1.200	0.863
25.66	6.755448156	0.811	0.777	0.824	0.784	0.676	0.676	0.838	1.047	0.912	1.317	1.202	0.865
25.67	6.7717043	0.813	0.779	0.826	0.786	0.677	0.677	0.840	1.050	0.914	1.320	1.205	0.867
25.68	6.787960444	0.815	0.781	0.828	0.787	0.679	0.679	0.842	1.052	0.916	1.324	1.208	0.869
25.69	6.804216588	0.817	0.782	0.830	0.789	0.680	0.680	0.844	1.055	0.919	1.327	1.211	0.871
25.7	6.820472732	0.818	0.784	0.832	0.791	0.682	0.682	0.846	1.057	0.921	1.330	1.214	0.873
25.71	6.836728875	0.820	0.786	0.834	0.793	0.684	0.684	0.848	1.060	0.923	1.333	1.217	0.875
25.72	6.852985019	0.822	0.788	0.836	0.795	0.685	0.685	0.850	1.062	0.925	1.336	1.220	0.877
25.73	6.869241163	0.824	0.790	0.838	0.797	0.687	0.687	0.852	1.065	0.927	1.340	1.223	0.879
25.74	6.885497307	0.826	0.792	0.840	0.799	0.689	0.689	0.854	1.067	0.930	1.343	1.226	0.881
25.75	6.901753451	0.828	0.794	0.842	0.801	0.690	0.690	0.856	1.070	0.932	1.346	1.229	0.883
25.76	6.918009595	0.830	0.796	0.844	0.802	0.692	0.692	0.858	1.072	0.934	1.349	1.231	0.886
25.77	6.934265739	0.832	0.797	0.846	0.804	0.693	0.693	0.860	1.075	0.936	1.352	1.234	0.888
25.78	6.950521883	0.834	0.799	0.848	0.806	0.695	0.695	0.862	1.077	0.938	1.355	1.237	0.890
25.79	6.966778027	0.836	0.801	0.850	0.808	0.697	0.697	0.864	1.080	0.941	1.359	1.240	0.892
25.8	6.983034171	0.838	0.803	0.852	0.810	0.698	0.698	0.866	1.082	0.943	1.362	1.243	0.894
25.81	6.999290315	0.840	0.805	0.854	0.812	0.700	0.700	0.868	1.085	0.945	1.365	1.246	0.896
25.82	7.015546459	0.842	0.807	0.856	0.814	0.702	0.702	0.870	1.087	0.947	1.368	1.249	0.898
25.83	7.031802603	0.844	0.809	0.858	0.816	0.703	0.703	0.872	1.090	0.949	1.371	1.252	0.900
25.84	7.048058747	0.846	0.811	0.860	0.818	0.705	0.705	0.874	1.092	0.951	1.374	1.255	0.902
25.85	7.064314891	0.848	0.812	0.862	0.819	0.706	0.706	0.876	1.095	0.954	1.378	1.257	0.904
25.86	7.080571035	0.850	0.814	0.864	0.821	0.708	0.708	0.878	1.097	0.956	1.381	1.260	0.906
25.87	7.096827179	0.852	0.816	0.866	0.823	0.710	0.710	0.880	1.100	0.958	1.384	1.263	0.908
25.88	7.113083323	0.854	0.818	0.868	0.825	0.711	0.711	0.882	1.103	0.960	1.387	1.266	0.910
25.89	7.129339467	0.856	0.820	0.870	0.827	0.713	0.713	0.884	1.105	0.962	1.390	1.269	0.913
25.9	7.145595611	0.857	0.822	0.872	0.829	0.715	0.715	0.886	1.108	0.965	1.393	1.272	0.915
25.91	7.161851754	0.859	0.824	0.874	0.831	0.716	0.716	0.888	1.110	0.967	1.397	1.275	0.917
25.92	7.178107898	0.861	0.825	0.876	0.833	0.718	0.718	0.890	1.113	0.969	1.400	1.278	0.919
25.93	7.194364042	0.863	0.827	0.878	0.835	0.719	0.719	0.892	1.115	0.971	1.403	1.281	0.921
25.94	7.210620186	0.865	0.829	0.880	0.836	0.721	0.721	0.894	1.118	0.973	1.406	1.283	0.923
25.95	7.22687633	0.867	0.831	0.882	0.838	0.723	0.723	0.896	1.120	0.976	1.409	1.286	0.925
25.96	7.243132474	0.869	0.833	0.884	0.840	0.724	0.724	0.898	1.123	0.978	1.412	1.289	0.927
25.97	7.259388618	0.871	0.835	0.886	0.842	0.726	0.726	0.900	1.125	0.980	1.416	1.292	0.929
25.98	7.275644762	0.873	0.837	0.888	0.844	0.728	0.728	0.902	1.128	0.982	1.419	1.295	0.931
25.99	7.291900906	0.875	0.839	0.890	0.846	0.729	0.729	0.904	1.130	0.984	1.422	1.298	0.933
26	7.30815705	0.877	0.840	0.892	0.848	0.731	0.731	0.906	1.133	0.987	1.425	1.301	0.935

Annex-6.4 : Simulation Studies for Check Dam Sites in Great Nicobar Island

Simulation Studies (GN-8)

YEAR :- 80-81

Capacity at FRL = 2.03 MCM

Outlet level 0.39

Provision for Water Supply/Irrigation/Other use 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.50	0.39	2.23	2.62	0.16	0.003	0.034	0.19	0.39	2.03	28.00	0.39	SUCCESS
July	28.00	2.03	2.02	4.04	0.16	0.003	0.137	0.30	1.72	2.03	28.00	1.72	SUCCESS
August	28.00	2.03	1.07	3.09	0.16	0.003	0.145	0.31	0.76	2.03	28.00	0.76	SUCCESS
September	28.00	2.03	0.14	2.16	0.16	0.003	0.138	0.30	0.00	1.86	27.52	0.00	SUCCESS
October	27.52	1.86	0.47	2.33	0.16	0.003	0.110	0.27	0.03	2.03	28.00	0.03	SUCCESS
November	28.00	2.03	0.18	2.21	0.16	0.003	0.119	0.28	0.00	1.93	27.70	0.00	SUCCESS
December	27.70	1.93	2.34	4.27	0.16	0.003	0.141	0.30	1.94	2.03	28.00	1.94	SUCCESS
January	28.00	2.03	0.00	2.03	0.16	0.003	0.185	0.35	0.00	1.68	26.98	0.00	SUCCESS
February	26.98	1.68	0.00	1.68	0.16	0.003	0.135	0.30	0.00	1.38	26.12	0.00	SUCCESS
March	26.12	1.38	0.00	1.38	0.16	0.003	0.165	0.33	0.00	1.06	25.07	0.00	SUCCESS
April	25.07	1.06	0.05	1.11	0.16	0.003	0.120	0.28	0.00	0.83	24.32	0.00	SUCCESS
May	24.32	0.83	0.28	1.10	0.16	0.003	0.071	0.23	0.00	0.87	24.47	0.00	SUCCESS

* To begin with, it is anticipated that Dead Storage has been retained in the beginning of June.

Simulation Studies (GN-8)

Capacity at FRL = 2.03 MCM

Outlet level 0.39 **YEAR :- 81-82** Provision for Water Supply/Irrigation/Other uses 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.47	0.87	0.80	1.68	0.16	0.003	0.070	0.231	0.00	1.45	26.29	0.00	SUCCESS
July	26.29	1.45	0.66	2.10	0.16	0.003	0.101	0.262	0.00	1.84	27.45	0.00	SUCCESS
August	27.45	1.84	0.07	1.91	0.16	0.003	0.133	0.294	0.00	1.61	26.79	0.00	SUCCESS
September	26.79	1.61	0.02	1.63	0.16	0.003	0.112	0.273	0.00	1.36	26.04	0.00	SUCCESS
October	26.04	1.36	0.10	1.46	0.16	0.003	0.083	0.244	0.00	1.22	25.58	0.00	SUCCESS
November	25.58	1.22	0.65	1.87	0.16	0.003	0.076	0.237	0.00	1.63	26.83	0.00	SUCCESS
December	26.83	1.63	0.15	1.78	0.16	0.003	0.121	0.282	0.00	1.50	26.45	0.00	SUCCESS
January	26.45	1.50	0.00	1.50	0.16	0.003	0.140	0.301	0.00	1.20	25.52	0.00	SUCCESS
February	25.52	1.20	0.00	1.20	0.16	0.003	0.101	0.262	0.00	0.93	24.67	0.00	SUCCESS
March	24.67	0.93	0.00	0.93	0.16	0.003	0.120	0.281	0.00	0.65	23.67	0.00	SUCCESS
April	23.67	0.65	0.00	0.65	0.16	0.003	0.081	0.242	0.00	0.41	22.60	0.00	SUCCESS
May	22.60	0.41	0.21	0.62	0.16	0.003	0.038	0.199	0.00	0.42	22.64	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 82-83

Capacity at FRL = 2.03 MCM

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.64	0.42	0.40	0.82	0.16	0.003	0.036	0.197	0.00	0.62	23.52	0.00	SUCCESS
July	23.52	0.62	0.14	0.75	0.16	0.003	0.050	0.211	0.00	0.54	23.18	0.00	SUCCESS
August	23.18	0.54	0.02	0.57	0.16	0.003	0.047	0.208	0.00	0.39	22.50	0.00	**FAILURE**
September	22.50	0.39	0.09	0.48	0.16	0.003	0.033	0.194	0.00	0.39	22.50	0.00	**FAILURE**
October	22.50	0.39	0.07	0.46	0.16	0.003	0.028	0.189	0.00	0.39	22.50	0.00	**FAILURE**
November	22.50	0.39	0.39	0.78	0.16	0.003	0.028	0.189	0.00	0.59	23.37	0.00	SUCCESS
December	23.37	0.59	0.10	0.69	0.16	0.003	0.051	0.212	0.00	0.48	22.89	0.00	SUCCESS
January	22.89	0.48	0.00	0.48	0.16	0.003	0.053	0.214	0.00	0.39	22.50	0.00	**FAILURE**
February	22.50	0.39	0.00	0.39	0.16	0.003	0.038	0.199	0.00	0.39	22.50	0.00	**FAILURE**
March	22.50	0.39	0.00	0.39	0.16	0.003	0.055	0.216	0.00	0.39	22.50	0.00	**FAILURE**
April	22.50	0.39	0.00	0.39	0.16	0.003	0.050	0.211	0.00	0.39	22.50	0.00	**FAILURE**
May	22.50	0.39	1.11	1.50	0.16	0.003	0.036	0.197	0.00	1.30	25.86	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 77-78

Capacity at FRL = 2.03 Mcm

Annexure - 5.1

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	25.86	1.30	0.23	1.53	0.16	0.003	0.096	0.257	0.00	1.28	25.77	0.00	SUCCESS
July	25.77	1.28	1.16	2.44	0.16	0.003	0.090	0.251	0.16	2.03	28.00	0.16	SUCCESS
August	28.00	2.03	0.53	2.56	0.16	0.003	0.145	0.306	0.23	2.03	28.00	0.23	SUCCESS
September	28.00	2.03	2.55	4.57	0.16	0.003	0.138	0.299	2.25	2.03	28.00	2.25	SUCCESS
October	28.00	2.03	0.55	2.58	0.16	0.003	0.119	0.280	0.27	2.03	28.00	0.27	SUCCESS
November	28.00	2.03	1.44	3.46	0.16	0.003	0.119	0.280	1.16	2.03	28.00	1.16	SUCCESS
December	28.00	2.03	0.06	2.09	0.16	0.003	0.148	0.309	0.00	1.78	27.27	0.00	SUCCESS
January	27.27	1.78	0.19	1.97	0.16	0.003	0.164	0.325	0.00	1.65	26.89	0.00	SUCCESS
February	26.89	1.65	0.00	1.65	0.16	0.003	0.133	0.294	0.00	1.35	26.03	0.00	SUCCESS
March	26.03	1.35	0.00	1.35	0.16	0.003	0.162	0.323	0.00	1.03	24.98	0.00	SUCCESS
April	24.98	1.03	0.20	1.23	0.16	0.003	0.118	0.279	0.00	0.95	24.72	0.00	SUCCESS
May	24.72	0.95	0.07	1.02	0.16	0.003	0.079	0.240	0.00	0.78	24.16	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 84-85

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.16	0.78	0.78	1.56	0.16	0.003	0.064	0.225	0.00	1.33	25.96	0.00	SUCCESS
July	25.96	1.33	0.10	1.43	0.16	0.003	0.094	0.255	0.00	1.17	25.45	0.00	SUCCESS
August	25.45	1.17	0.00	1.17	0.16	0.003	0.090	0.251	0.00	0.92	24.63	0.00	SUCCESS
September	24.63	0.92	0.41	1.33	0.16	0.003	0.070	0.231	0.00	1.10	25.21	0.00	SUCCESS
October	25.21	1.10	0.31	1.41	0.16	0.003	0.070	0.231	0.00	1.18	25.45	0.00	SUCCESS
November	25.45	1.18	0.28	1.45	0.16	0.003	0.074	0.235	0.00	1.22	25.59	0.00	SUCCESS
December	25.59	1.22	1.87	3.09	0.16	0.003	0.094	0.255	0.80	2.03	28.00	0.80	SUCCESS
January	28.00	2.03	0.00	2.03	0.16	0.003	0.185	0.346	0.00	1.68	26.98	0.00	SUCCESS
February	26.98	1.68	0.00	1.68	0.16	0.003	0.135	0.296	0.00	1.38	26.12	0.00	SUCCESS
March	26.12	1.38	0.00	1.38	0.16	0.003	0.165	0.326	0.00	1.06	25.07	0.00	SUCCESS
April	25.07	1.06	0.00	1.06	0.16	0.003	0.120	0.281	0.00	0.78	24.16	0.00	SUCCESS
May	24.16	0.78	0.72	1.50	0.16	0.003	0.068	0.229	0.00	1.27	25.76	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 85-86

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	25.76	1.27	0.00	1.27	0.16	0.003	0.094	0.255	0.00	1.02	24.93	0.00	SUCCESS
July	24.93	1.02	0.00	1.02	0.16	0.003	0.075	0.236	0.00	0.78	24.17	0.00	SUCCESS
August	24.17	0.78	0.09	0.87	0.16	0.003	0.065	0.226	0.00	0.65	23.64	0.00	SUCCESS
September	23.64	0.65	0.18	0.83	0.16	0.003	0.053	0.214	0.00	0.61	23.50	0.00	SUCCESS
October	23.50	0.61	1.03	1.64	0.16	0.003	0.043	0.204	0.00	1.44	26.28	0.00	SUCCESS
November	26.28	1.44	0.15	1.59	0.16	0.003	0.087	0.248	0.00	1.34	25.98	0.00	SUCCESS
December	25.98	1.34	0.05	1.39	0.16	0.003	0.102	0.263	0.00	1.12	25.28	0.00	SUCCESS
January	25.28	1.12	0.00	1.12	0.16	0.003	0.110	0.271	0.00	0.85	24.40	0.00	SUCCESS
February	24.40	0.85	0.00	0.85	0.16	0.003	0.077	0.238	0.00	0.62	23.50	0.00	SUCCESS
March	23.50	0.62	0.00	0.62	0.16	0.003	0.084	0.245	0.00	0.39	22.50	0.00	**FAILURE**
April	22.50	0.39	0.00	0.39	0.16	0.003	0.050	0.211	0.00	0.39	22.50	0.00	**FAILURE**
May	22.50	0.39	1.28	1.67	0.16	0.003	0.036	0.197	0.00	1.48	26.38	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 87-88

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.50	0.39	0.69	1.08	0.16	0.003	0.034	0.195	0.00	0.89	24.51	0.00	SUCCESS
July	24.51	0.89	0.00	0.89	0.16	0.003	0.068	0.229	0.00	0.66	23.69	0.00	SUCCESS
August	23.69	0.66	1.36	2.02	0.16	0.003	0.056	0.217	0.00	1.80	27.33	0.00	SUCCESS
September	27.33	1.80	0.25	2.05	0.16	0.003	0.124	0.285	0.00	1.76	27.22	0.00	SUCCESS
October	27.22	1.76	1.80	3.56	0.16	0.003	0.105	0.266	1.27	2.03	28.00	1.27	SUCCESS
November	28.00	2.03	0.81	2.84	0.16	0.003	0.119	0.280	0.53	2.03	28.00	0.53	SUCCESS
December	28.00	2.03	2.69	4.71	0.16	0.003	0.148	0.309	2.38	2.03	28.00	2.38	SUCCESS
January	28.00	2.03	0.00	2.03	0.16	0.003	0.185	0.346	0.00	1.68	26.98	0.00	SUCCESS
February	26.98	1.68	0.01	1.69	0.16	0.003	0.135	0.296	0.00	1.39	26.13	0.00	SUCCESS
March	26.13	1.39	0.00	1.39	0.16	0.003	0.165	0.326	0.00	1.06	25.09	0.00	SUCCESS
April	25.09	1.06	0.00	1.06	0.16	0.003	0.121	0.282	0.00	0.78	24.17	0.00	SUCCESS
May	24.17	0.78	3.98	4.76	0.16	0.003	0.068	0.229	2.51	2.03	28.00	2.51	SUCCESS

Simulation Studies (GN-8)

YEAR :- 88-89

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.00	2.03	0.00	2.03	0.16	0.003	0.143	0.304	0.00	1.72	27.11	0.00	SUCCESS
July	27.11	1.72	1.14	2.86	0.16	0.003	0.118	0.279	0.56	2.03	28.00	0.56	SUCCESS
August	28.00	2.03	0.52	2.55	0.16	0.003	0.145	0.306	0.21	2.03	28.00	0.21	SUCCESS
September	28.00	2.03	3.04	5.06	0.16	0.003	0.138	0.299	2.74	2.03	28.00	2.74	SUCCESS
October	28.00	2.03	0.60	2.63	0.16	0.003	0.119	0.280	0.32	2.03	28.00	0.32	SUCCESS
November	28.00	2.03	4.25	6.27	0.16	0.003	0.119	0.280	3.97	2.03	28.00	3.97	SUCCESS
December	28.00	2.03	0.00	2.03	0.16	0.003	0.148	0.309	0.00	1.72	27.09	0.00	SUCCESS
January	27.09	1.72	0.00	1.72	0.16	0.003	0.159	0.320	0.00	1.40	26.16	0.00	SUCCESS
February	26.16	1.40	0.00	1.40	0.16	0.003	0.115	0.276	0.00	1.12	25.28	0.00	SUCCESS
March	25.28	1.12	0.00	1.12	0.16	0.003	0.138	0.299	0.00	0.82	24.31	0.00	SUCCESS
April	24.31	0.82	0.02	0.84	0.16	0.003	0.099	0.260	0.00	0.58	23.37	0.00	SUCCESS
May	23.37	0.58	0.96	1.54	0.16	0.003	0.053	0.214	0.00	1.33	25.94	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 89-90

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	25.94	1.33	0.47	1.79	0.16	0.003	0.098	0.259	0.00	1.54	26.56	0.00	SUCCESS
July	26.56	1.54	1.43	2.96	0.16	0.003	0.106	0.267	0.67	2.03	28.00	0.67	SUCCESS
August	28.00	2.03	0.18	2.21	0.16	0.003	0.145	0.306	0.00	1.90	27.63	0.00	SUCCESS
September	27.63	1.90	0.13	2.03	0.16	0.003	0.130	0.291	0.00	1.74	27.16	0.00	SUCCESS
October	27.16	1.74	1.45	3.19	0.16	0.003	0.104	0.265	0.90	2.03	28.00	0.90	SUCCESS
November	28.00	2.03	0.60	2.62	0.16	0.003	0.119	0.280	0.32	2.03	28.00	0.32	SUCCESS
December	28.00	2.03	0.00	2.03	0.16	0.003	0.148	0.309	0.00	1.72	27.09	0.00	SUCCESS
January	27.09	1.72	0.00	1.72	0.16	0.003	0.159	0.320	0.00	1.40	26.16	0.00	SUCCESS
February	26.16	1.40	0.00	1.40	0.16	0.003	0.115	0.276	0.00	1.12	25.28	0.00	SUCCESS
March	25.28	1.12	0.00	1.12	0.16	0.003	0.138	0.299	0.00	0.82	24.31	0.00	SUCCESS
April	24.31	0.82	0.00	0.82	0.16	0.003	0.099	0.260	0.00	0.56	23.27	0.00	SUCCESS
May	23.27	0.56	0.67	1.23	0.16	0.003	0.051	0.212	0.00	1.02	24.95	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 90-91

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.95	1.02	0.23	1.25	0.16	0.003	0.079	0.240	0.00	1.01	24.91	0.00	SUCCESS
July	24.91	1.01	0.00	1.01	0.16	0.003	0.075	0.236	0.00	0.77	24.15	0.00	SUCCESS
August	24.15	0.77	0.18	0.96	0.16	0.003	0.065	0.226	0.00	0.73	24.01	0.00	SUCCESS
September	24.01	0.73	0.55	1.28	0.16	0.003	0.059	0.220	0.00	1.06	25.07	0.00	SUCCESS
October	25.07	1.06	0.00	1.06	0.16	0.003	0.068	0.229	0.00	0.83	24.34	0.00	SUCCESS
November	24.34	0.83	1.19	2.02	0.16	0.003	0.056	0.217	0.00	1.80	27.34	0.00	SUCCESS
December	27.34	1.80	0.19	1.99	0.16	0.003	0.133	0.294	0.00	1.70	27.03	0.00	SUCCESS
January	27.03	1.70	0.00	1.70	0.16	0.003	0.157	0.318	0.00	1.38	26.10	0.00	SUCCESS
February	26.10	1.38	0.00	1.38	0.16	0.003	0.114	0.275	0.00	1.10	25.22	0.00	SUCCESS
March	25.22	1.10	0.00	1.10	0.16	0.003	0.136	0.297	0.00	0.81	24.25	0.00	SUCCESS
April	24.25	0.81	0.09	0.89	0.16	0.003	0.097	0.258	0.00	0.63	23.58	0.00	SUCCESS
May	23.58	0.63	0.55	1.18	0.16	0.003	0.057	0.218	0.00	0.96	24.76	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 91-92

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.76	0.96	0.01	0.97	0.16	0.003	0.075	0.236	0.00	0.73	24.02	0.00	SUCCESS
July	24.02	0.73	1.95	2.68	0.16	0.003	0.059	0.220	0.44	2.03	28.00	0.44	SUCCESS
August	28.00	2.03	0.49	2.52	0.16	0.003	0.145	0.306	0.19	2.03	28.00	0.19	SUCCESS
September	28.00	2.03	6.40	8.43	0.16	0.003	0.138	0.299	6.10	2.03	28.00	6.10	SUCCESS
October	28.00	2.03	0.43	2.46	0.16	0.003	0.119	0.280	0.15	2.03	28.00	0.15	SUCCESS
November	28.00	2.03	0.00	2.03	0.16	0.003	0.119	0.280	0.00	1.75	27.18	0.00	SUCCESS
December	27.18	1.75	0.03	1.78	0.16	0.003	0.129	0.290	0.00	1.49	26.42	0.00	SUCCESS
January	26.42	1.49	0.00	1.49	0.16	0.003	0.140	0.301	0.00	1.19	25.49	0.00	SUCCESS
February	25.49	1.19	0.00	1.19	0.16	0.003	0.100	0.261	0.00	0.93	24.64	0.00	SUCCESS
March	24.64	0.93	0.00	0.93	0.16	0.003	0.119	0.280	0.00	0.65	23.64	0.00	SUCCESS
April	23.64	0.65	0.00	0.65	0.16	0.003	0.081	0.242	0.00	0.40	22.57	0.00	SUCCESS
May	22.57	0.40	0.41	0.81	0.16	0.003	0.037	0.198	0.00	0.62	23.50	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 92-93

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	23.50	0.62	0.28	0.89	0.16	0.003	0.052	0.213	0.00	0.68	23.78	0.00	SUCCESS
July	23.78	0.68	0.67	1.35	0.16	0.003	0.055	0.216	0.00	1.14	25.33	0.00	SUCCESS
August	25.33	1.14	1.10	2.24	0.16	0.003	0.087	0.248	0.00	1.99	27.88	0.00	SUCCESS
September	27.88	1.99	0.55	2.54	0.16	0.003	0.136	0.297	0.21	2.03	28.00	0.21	SUCCESS
October	28.00	2.03	0.95	2.98	0.16	0.003	0.119	0.280	0.67	2.03	28.00	0.67	SUCCESS
November	28.00	2.03	0.08	2.11	0.16	0.003	0.119	0.280	0.00	1.83	27.41	0.00	SUCCESS
December	27.41	1.83	0.00	1.83	0.16	0.003	0.134	0.295	0.00	1.53	26.55	0.00	SUCCESS
January	26.55	1.53	0.00	1.53	0.16	0.003	0.143	0.304	0.00	1.23	25.62	0.00	SUCCESS
February	25.62	1.23	0.00	1.23	0.16	0.003	0.103	0.264	0.00	0.96	24.76	0.00	SUCCESS
March	24.76	0.96	2.06	3.03	0.16	0.003	0.122	0.283	0.72	2.03	28.00	0.72	SUCCESS
April	28.00	2.03	0.00	2.03	0.16	0.003	0.212	0.373	0.00	1.66	26.92	0.00	SUCCESS
May	26.92	1.66	0.29	1.95	0.16	0.003	0.127	0.288	0.00	1.66	26.93	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 93-94

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	26.93	1.66	0.10	1.76	0.16	0.003	0.119	0.280	0.00	1.48	26.40	0.00	SUCCESS
July	26.40	1.48	0.08	1.56	0.16	0.003	0.103	0.264	0.00	1.30	25.85	0.00	SUCCESS
August	25.85	1.30	0.15	1.45	0.16	0.003	0.097	0.258	0.00	1.19	25.50	0.00	SUCCESS
September	25.50	1.19	0.42	1.61	0.16	0.003	0.086	0.247	0.00	1.36	26.04	0.00	SUCCESS
October	26.04	1.36	1.41	2.77	0.16	0.003	0.083	0.244	0.50	2.03	28.00	0.50	SUCCESS
November	28.00	2.03	1.19	3.22	0.16	0.003	0.119	0.280	0.91	2.03	28.00	0.91	SUCCESS
December	28.00	2.03	0.14	2.17	0.16	0.003	0.148	0.309	0.00	1.86	27.51	0.00	SUCCESS
January	27.51	1.86	0.00	1.86	0.16	0.003	0.171	0.332	0.00	1.53	26.53	0.00	SUCCESS
February	26.53	1.53	0.00	1.53	0.16	0.003	0.124	0.285	0.00	1.24	25.67	0.00	SUCCESS
March	25.67	1.24	0.23	1.47	0.16	0.003	0.150	0.311	0.00	1.16	25.40	0.00	SUCCESS
April	25.40	1.16	0.00	1.16	0.16	0.003	0.130	0.291	0.00	0.87	24.46	0.00	SUCCESS
May	24.46	0.87	1.61	2.48	0.16	0.003	0.074	0.235	0.22	2.03	28.00	0.22	SUCCESS

Simulation Studies (GN-8)

YEAR :- 94-95

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.00	2.03	0.21	2.24	0.16	0.003	0.143	0.304	0.00	1.94	27.73	0.00	SUCCESS
July	27.73	1.94	0.83	2.77	0.16	0.003	0.131	0.292	0.45	2.03	28.00	0.45	SUCCESS
August	28.00	2.03	0.19	2.22	0.16	0.003	0.145	0.306	0.00	1.91	27.66	0.00	SUCCESS
September	27.66	1.91	4.97	6.89	0.16	0.003	0.131	0.292	4.57	2.03	28.00	4.57	SUCCESS
October	28.00	2.03	0.28	2.31	0.16	0.003	0.119	0.280	0.00	2.03	27.99	0.00	SUCCESS
November	27.99	2.03	1.44	3.47	0.16	0.003	0.119	0.280	1.16	2.03	28.00	1.16	SUCCESS
December	28.00	2.03	0.00	2.03	0.16	0.003	0.148	0.309	0.00	1.72	27.09	0.00	SUCCESS
January	27.09	1.72	0.08	1.80	0.16	0.003	0.159	0.320	0.00	1.48	26.38	0.00	SUCCESS
February	26.38	1.48	0.00	1.48	0.16	0.003	0.121	0.282	0.00	1.20	25.51	0.00	SUCCESS
March	25.51	1.20	0.00	1.20	0.16	0.003	0.145	0.306	0.00	0.89	24.52	0.00	SUCCESS
April	24.52	0.89	0.00	0.89	0.16	0.003	0.105	0.266	0.00	0.62	23.54	0.00	SUCCESS
May	23.54	0.62	0.80	1.43	0.16	0.003	0.056	0.217	0.00	1.21	25.56	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 95-96

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	25.56	1.21	0.01	1.22	0.16	0.003	0.090	0.251	0.00	0.97	24.79	0.00	SUCCESS
July	24.79	0.97	0.81	1.78	0.16	0.003	0.073	0.234	0.00	1.54	26.58	0.00	SUCCESS
August	26.58	1.54	0.49	2.04	0.16	0.003	0.113	0.274	0.00	1.76	27.23	0.00	SUCCESS
September	27.23	1.76	2.09	3.86	0.16	0.003	0.122	0.283	1.55	2.03	28.00	1.55	SUCCESS
October	28.00	2.03	0.15	2.18	0.16	0.003	0.119	0.280	0.00	1.90	27.61	0.00	SUCCESS
November	27.61	1.90	1.60	3.50	0.16	0.003	0.112	0.273	1.20	2.03	28.00	1.20	SUCCESS
December	28.00	2.03	0.00	2.03	0.16	0.003	0.148	0.309	0.00	1.72	27.09	0.00	SUCCESS
January	27.09	1.72	0.02	1.74	0.16	0.003	0.159	0.320	0.00	1.42	26.22	0.00	SUCCESS
February	26.22	1.42	0.00	1.42	0.16	0.003	0.117	0.278	0.00	1.14	25.35	0.00	SUCCESS
March	25.35	1.14	0.00	1.14	0.16	0.003	0.140	0.301	0.00	0.84	24.37	0.00	SUCCESS
April	24.37	0.84	0.17	1.01	0.16	0.003	0.101	0.262	0.00	0.75	24.06	0.00	SUCCESS
May	24.06	0.75	0.60	1.35	0.16	0.003	0.066	0.227	0.00	1.12	25.26	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 96-97

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	25.26	1.12	0.49	1.60	0.16	0.003	0.085	0.246	0.00	1.36	26.04	0.00	SUCCESS
July	26.04	1.36	0.95	2.31	0.16	0.003	0.095	0.256	0.03	2.03	28.00	0.03	SUCCESS
August	28.00	2.03	0.49	2.52	0.16	0.003	0.145	0.306	0.18	2.03	28.00	0.18	SUCCESS
September	28.00	2.03	1.06	3.09	0.16	0.003	0.138	0.299	0.77	2.03	28.00	0.77	SUCCESS
October	28.00	2.03	0.60	2.63	0.16	0.003	0.119	0.280	0.32	2.03	28.00	0.32	SUCCESS
November	28.00	2.03	0.38	2.41	0.16	0.003	0.119	0.280	0.10	2.03	28.00	0.10	SUCCESS
December	28.00	2.03	0.11	2.13	0.16	0.003	0.148	0.309	0.00	1.82	27.40	0.00	SUCCESS
January	27.40	1.82	0.00	1.82	0.16	0.003	0.167	0.328	0.00	1.49	26.44	0.00	SUCCESS
February	26.44	1.49	0.00	1.49	0.16	0.003	0.122	0.283	0.00	1.21	25.57	0.00	SUCCESS
March	25.57	1.21	0.00	1.21	0.16	0.003	0.147	0.308	0.00	0.90	24.57	0.00	SUCCESS
April	24.57	0.90	0.00	0.90	0.16	0.003	0.106	0.267	0.00	0.64	23.60	0.00	SUCCESS
May	23.60	0.64	0.30	0.94	0.16	0.003	0.057	0.218	0.00	0.72	23.96	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 97-98

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	23.96	0.72	0.07	0.79	0.16	0.003	0.060	0.221	0.00	0.57	23.30	0.00	SUCCESS
July	23.30	0.57	0.31	0.88	0.16	0.003	0.046	0.207	0.00	0.68	23.77	0.00	SUCCESS
August	23.77	0.68	0.28	0.96	0.16	0.003	0.058	0.219	0.00	0.74	24.05	0.00	SUCCESS
September	24.05	0.74	0.76	1.50	0.16	0.003	0.060	0.221	0.00	1.28	25.79	0.00	SUCCESS
October	25.79	1.28	0.47	1.75	0.16	0.003	0.079	0.240	0.00	1.51	26.49	0.00	SUCCESS
November	26.49	1.51	0.58	2.10	0.16	0.003	0.091	0.252	0.00	1.84	27.46	0.00	SUCCESS
December	27.46	1.84	0.11	1.95	0.16	0.003	0.135	0.296	0.00	1.65	26.90	0.00	SUCCESS
January	26.90	1.65	0.00	1.65	0.16	0.003	0.153	0.314	0.00	1.34	25.98	0.00	SUCCESS
February	25.98	1.34	0.00	1.34	0.16	0.003	0.111	0.272	0.00	1.07	25.09	0.00	SUCCESS
March	25.09	1.07	0.00	1.07	0.16	0.003	0.132	0.293	0.00	0.77	24.14	0.00	SUCCESS
April	24.14	0.77	0.00	0.77	0.16	0.003	0.094	0.255	0.00	0.52	23.07	0.00	SUCCESS
May	23.07	0.52	0.68	1.20	0.16	0.003	0.047	0.208	0.00	0.99	24.86	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 98-99

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.86	0.99	0.29	1.28	0.16	0.003	0.077	0.238	0.00	1.04	25.02	0.00	SUCCESS
July	25.02	1.04	0.31	1.36	0.16	0.003	0.077	0.238	0.00	1.12	25.27	0.00	SUCCESS
August	25.27	1.12	0.28	1.40	0.16	0.003	0.086	0.247	0.00	1.16	25.39	0.00	SUCCESS
September	25.39	1.16	0.76	1.91	0.16	0.003	0.084	0.245	0.00	1.67	26.95	0.00	SUCCESS
October	26.95	1.67	0.47	2.14	0.16	0.003	0.100	0.261	0.00	1.88	27.57	0.00	SUCCESS
November	27.57	1.88	0.58	2.46	0.16	0.003	0.111	0.272	0.16	2.03	28.00	0.16	SUCCESS
December	28.00	2.03	0.05	2.08	0.16	0.003	0.148	0.309	0.00	1.77	27.24	0.00	SUCCESS
January	27.24	1.77	0.00	1.77	0.16	0.003	0.163	0.324	0.00	1.44	26.29	0.00	SUCCESS
February	26.29	1.44	0.00	1.44	0.16	0.003	0.118	0.279	0.00	1.17	25.42	0.00	SUCCESS
March	25.42	1.17	0.00	1.17	0.16	0.003	0.143	0.304	0.00	0.86	24.43	0.00	SUCCESS
April	24.43	0.86	0.41	1.27	0.16	0.003	0.102	0.263	0.00	1.01	24.90	0.00	SUCCESS
May	24.90	1.01	0.22	1.23	0.16	0.003	0.083	0.244	0.00	0.99	24.84	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 99-00

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.84	0.99	0.18	1.16	0.16	0.003	0.077	0.238	0.00	5.76	28.00	0.00	SUCCESS
July	28.00	5.76	0.31	6.07	0.16	0.003	0.137	0.298	3.75	2.03	28.00	3.75	SUCCESS
August	28.00	2.03	0.11	2.14	0.16	0.003	0.145	0.306	0.00	5.76	28.00	0.00	SUCCESS
September	28.00	5.76	0.70	6.46	0.16	0.003	0.138	0.299	4.13	2.03	28.00	4.13	SUCCESS
October	28.00	2.03	1.41	3.44	0.16	0.003	0.119	0.280	1.13	2.03	28.00	1.13	SUCCESS
November	28.00	2.03	0.01	2.03	0.16	0.003	0.119	0.280	0.00	5.76	28.00	0.00	SUCCESS
December	28.00	5.76	0.00	5.76	0.16	0.003	0.148	0.309	3.42	2.03	28.00	3.42	SUCCESS
January	28.00	2.03	0.00	2.03	0.16	0.003	0.185	0.346	0.00	5.76	28.00	0.00	SUCCESS
February	28.00	5.76	0.00	5.76	0.16	0.003	0.161	0.322	3.41	2.03	28.00	3.41	SUCCESS
March	28.00	2.03	0.00	2.03	0.16	0.003	0.232	0.393	0.00	5.76	28.00	0.00	SUCCESS
April	28.00	5.76	0.21	5.97	0.16	0.003	0.212	0.373	3.57	2.03	28.00	3.57	SUCCESS
May	28.00	2.03	0.76	2.78	0.16	0.003	0.152	0.313	0.44	2.03	28.00	0.44	SUCCESS

Simulation Studies (GN-8)

YEAR :- 2000-2001

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.00	2.03	0.57	2.59	0.16	0.003	0.143	0.304	0.26	2.03	28.00	0.26	SUCCESS
July	28.00	2.03	0.00	2.03	0.16	0.003	0.137	0.298	0.00	1.73	27.12	0.00	SUCCESS
August	27.12	1.73	0.40	2.13	0.16	0.003	0.126	0.287	0.00	1.85	27.47	0.00	SUCCESS
September	27.47	1.85	0.23	2.08	0.16	0.003	0.127	0.288	0.00	1.79	27.30	0.00	SUCCESS
October	27.30	1.79	0.79	2.58	0.16	0.003	0.106	0.267	0.28	2.03	28.00	0.28	SUCCESS
November	28.00	2.03	0.08	2.11	0.16	0.003	0.119	0.280	0.00	1.83	27.41	0.00	SUCCESS
December	27.41	1.83	0.05	1.88	0.16	0.003	0.134	0.295	0.00	1.59	26.70	0.00	SUCCESS
January	26.70	1.59	0.06	1.65	0.16	0.003	0.147	0.308	0.00	1.34	25.99	0.00	SUCCESS
February	25.99	1.34	0.00	1.34	0.16	0.003	0.111	0.272	0.00	1.07	25.10	0.00	SUCCESS
March	25.10	1.07	0.05	1.12	0.16	0.003	0.133	0.294	0.00	0.83	24.33	0.00	SUCCESS
April	24.33	0.83	0.00	0.83	0.16	0.003	0.100	0.261	0.00	0.57	23.30	0.00	SUCCESS
May	23.30	0.57	1.99	2.56	0.16	0.003	0.051	0.212	0.32	2.03	28.00	0.32	SUCCESS

Simulation Studies (GN-8)

YEAR :- 2001-2002

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.00	2.03	0.03	2.06	0.16	0.003	0.143	0.304	0.00	1.75	27.20	0.00	SUCCESS
July	27.20	1.75	0.39	2.14	0.16	0.003	0.120	0.281	0.00	1.86	27.51	0.00	SUCCESS
August	27.51	1.86	0.09	1.95	0.16	0.003	0.134	0.295	0.00	1.66	26.91	0.00	SUCCESS
September	26.91	1.66	0.58	2.23	0.16	0.003	0.115	0.276	0.00	1.96	27.79	0.00	SUCCESS
October	27.79	1.96	0.42	2.38	0.16	0.003	0.115	0.276	0.07	2.03	28.00	0.07	SUCCESS
November	28.00	2.03	2.27	4.30	0.16	0.003	0.119	0.280	1.99	2.03	28.00	1.99	SUCCESS
December	28.00	2.03	0.24	2.27	0.16	0.003	0.148	0.309	0.00	1.96	27.81	0.00	SUCCESS
January	27.81	1.96	0.00	1.96	0.16	0.003	0.179	0.340	0.00	1.62	26.81	0.00	SUCCESS
February	26.81	1.62	0.00	1.62	0.16	0.003	0.131	0.292	0.00	1.33	25.95	0.00	SUCCESS
March	25.95	1.33	0.00	1.33	0.16	0.003	0.159	0.320	0.00	1.01	24.92	0.00	SUCCESS
April	24.92	1.01	0.00	1.01	0.16	0.003	0.116	0.277	0.00	0.73	24.02	0.00	SUCCESS
May	24.02	0.73	0.49	1.23	0.16	0.003	0.065	0.226	0.00	1.00	24.89	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 2002-03

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.89	1.00	0.19	1.20	0.16	0.003	0.078	0.239	0.00	0.96	24.75	0.00	SUCCESS
July	24.75	0.96	0.00	0.96	0.16	0.003	0.072	0.233	0.00	0.73	23.99	0.00	SUCCESS
August	23.99	0.73	0.41	1.14	0.16	0.003	0.062	0.223	0.00	0.92	24.61	0.00	SUCCESS
September	24.61	0.92	0.33	1.25	0.16	0.003	0.070	0.231	0.00	1.02	24.94	0.00	SUCCESS
October	24.94	1.02	0.11	1.13	0.16	0.003	0.066	0.227	0.00	0.90	24.57	0.00	SUCCESS
November	24.57	0.90	0.27	1.17	0.16	0.003	0.060	0.221	0.00	0.95	24.72	0.00	SUCCESS
December	24.72	0.95	0.07	1.02	0.16	0.003	0.077	0.238	0.00	0.78	24.17	0.00	SUCCESS
January	24.17	0.78	0.00	0.78	0.16	0.003	0.083	0.244	0.00	0.54	23.16	0.00	SUCCESS
February	23.16	0.54	0.00	0.54	0.16	0.003	0.051	0.212	0.00	0.39	22.50	0.00	**FAILURE**
March	22.50	0.39	0.03	0.42	0.16	0.003	0.055	0.216	0.00	0.39	22.50	0.00	**FAILURE**
April	22.50	0.39	0.00	0.39	0.16	0.003	0.050	0.211	0.00	0.39	22.50	0.00	**FAILURE**
May	22.50	0.39	0.14	0.53	0.16	0.003	0.036	0.197	0.00	0.39	22.50	0.00	**FAILURE**

Simulation Studies (GN-8)

YEAR :- 2003-2004

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.50	0.39	0.00	0.39	0.16	0.003	0.034	0.195	0.00	0.39	22.50	0.00	**FAILURE**
July	22.50	0.39	0.54	0.93	0.16	0.003	0.032	0.193	0.00	0.73	24.02	0.00	SUCCESS
August	24.02	0.73	0.46	1.19	0.16	0.003	0.062	0.223	0.00	0.97	24.78	0.00	SUCCESS
September	24.78	0.97	0.54	1.51	0.16	0.003	0.073	0.234	0.00	1.27	25.77	0.00	SUCCESS
October	25.77	1.27	1.05	2.32	0.16	0.003	0.079	0.240	0.06	2.03	28.00	0.06	SUCCESS
November	28.00	2.03	0.07	2.10	0.16	0.003	0.119	0.280	0.00	1.82	27.38	0.00	SUCCESS
December	27.38	1.82	0.11	1.92	0.16	0.003	0.134	0.295	0.00	1.63	26.83	0.00	SUCCESS
January	26.83	1.63	0.00	1.63	0.16	0.003	0.151	0.312	0.00	1.32	25.91	0.00	SUCCESS
February	25.91	1.32	0.00	1.32	0.16	0.003	0.109	0.270	0.00	1.05	25.03	0.00	SUCCESS
March	25.03	1.05	0.00	1.05	0.16	0.003	0.131	0.292	0.00	0.75	24.09	0.00	SUCCESS
April	24.09	0.75	0.00	0.75	0.16	0.003	0.093	0.254	0.00	0.50	22.99	0.00	SUCCESS
May	22.99	0.50	1.00	1.50	0.16	0.003	0.045	0.206	0.00	1.30	25.85	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 2004-2005

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	25.85	1.30	0.70	1.99	0.16	0.003	0.096	0.257	0.00	1.74	27.15	0.00	SUCCESS
July	27.15	1.74	0.47	2.21	0.16	0.003	0.119	0.280	0.00	1.93	27.71	0.00	SUCCESS
August	27.71	1.93	0.15	2.08	0.16	0.003	0.139	0.300	0.00	1.78	27.27	0.00	SUCCESS
September	27.27	1.78	0.62	2.40	0.16	0.003	0.123	0.284	0.09	2.03	28.00	0.09	SUCCESS
October	28.00	2.03	0.14	2.16	0.16	0.003	0.119	0.280	0.00	1.88	27.58	0.00	SUCCESS
November	27.58	1.88	0.03	1.91	0.16	0.003	0.111	0.272	0.00	1.64	26.86	0.00	SUCCESS
December	26.86	1.64	0.11	1.74	0.16	0.003	0.122	0.283	0.00	1.46	26.34	0.00	SUCCESS
January	26.34	1.46	0.00	1.46	0.16	0.003	0.137	0.298	0.00	1.16	25.41	0.00	SUCCESS
February	25.41	1.16	0.00	1.16	0.16	0.003	0.099	0.260	0.00	0.90	24.57	0.00	SUCCESS
March	24.57	0.90	0.00	0.90	0.16	0.003	0.116	0.277	0.00	0.63	23.55	0.00	SUCCESS
April	23.55	0.63	0.00	0.63	0.16	0.003	0.078	0.239	0.00	0.39	22.50	0.00	**FAILURE**
May	22.50	0.39	0.30	0.68	0.16	0.003	0.036	0.197	0.00	0.49	22.93	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 99-00

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.93	0.49	0.90	1.38	0.16	0.003	0.042	0.203	0.00	1.18	25.46	0.00	SUCCESS
July	25.46	1.18	0.05	1.22	0.16	0.003	0.085	0.246	0.00	0.98	24.81	0.00	SUCCESS
August	24.81	0.98	0.06	1.04	0.16	0.003	0.077	0.238	0.00	0.80	24.22	0.00	SUCCESS
September	24.22	0.80	0.08	0.87	0.16	0.003	0.063	0.224	0.00	0.65	23.65	0.00	SUCCESS
October	23.65	0.65	0.19	0.84	0.16	0.003	0.045	0.206	0.00	0.63	23.58	0.00	SUCCESS
November	23.58	0.63	0.62	1.25	0.16	0.003	0.044	0.205	0.00	1.04	25.02	0.00	SUCCESS
December	25.02	1.04	1.96	3.00	0.16	0.003	0.083	0.244	0.73	2.03	28.00	0.73	SUCCESS
January	28.00	2.03	0.00	2.03	0.16	0.003	0.185	0.346	0.00	1.68	26.98	0.00	SUCCESS
February	26.98	1.68	0.00	1.68	0.16	0.003	0.135	0.296	0.00	1.38	26.12	0.00	SUCCESS
March	26.12	1.38	0.04	1.43	0.16	0.003	0.165	0.326	0.00	1.10	25.21	0.00	SUCCESS
April	25.21	1.10	0.33	1.43	0.16	0.003	0.124	0.285	0.00	1.14	25.35	0.00	SUCCESS
May	25.35	1.14	0.84	1.99	0.16	0.003	0.092	0.253	0.00	1.73	27.13	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 2006-2007

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	27.13	1.73	0.73	2.46	0.16	0.003	0.124	0.285	0.15	2.03	28.00	0.15	SUCCESS
July	28.00	2.03	0.01	2.04	0.16	0.003	0.137	0.298	0.00	1.74	27.15	0.00	SUCCESS
August	27.15	1.74	0.01	1.74	0.16	0.003	0.126	0.287	0.00	1.46	26.33	0.00	SUCCESS
September	26.33	1.46	0.93	2.38	0.16	0.003	0.102	0.263	0.09	2.03	28.00	0.09	SUCCESS
October	28.00	2.03	1.12	3.15	0.16	0.003	0.119	0.280	0.84	2.03	28.00	0.84	SUCCESS
November	28.00	2.03	0.01	2.04	0.16	0.003	0.119	0.280	0.00	1.76	27.21	0.00	SUCCESS
December	27.21	1.76	0.00	1.76	0.16	0.003	0.130	0.291	0.00	1.47	26.36	0.00	SUCCESS
January	26.36	1.47	0.00	1.47	0.16	0.003	0.138	0.299	0.00	1.17	25.43	0.00	SUCCESS
February	25.43	1.17	0.00	1.17	0.16	0.003	0.099	0.260	0.00	0.91	24.59	0.00	SUCCESS
March	24.59	0.91	0.00	0.91	0.16	0.003	0.117	0.278	0.00	0.63	23.57	0.00	SUCCESS
April	23.57	0.63	0.00	0.63	0.16	0.003	0.079	0.240	0.00	0.39	22.51	0.00	SUCCESS
May	22.51	0.39	1.28	1.67	0.16	0.003	0.036	0.197	0.00	1.48	26.38	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 2007-2008

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	26.38	1.48	0.73	2.20	0.16	0.003	0.107	0.268	0.00	1.93	27.72	0.00	SUCCESS
July	27.72	1.93	0.10	2.03	0.16	0.003	0.131	0.292	0.00	1.74	27.15	0.00	SUCCESS
August	27.15	1.74	0.75	2.48	0.16	0.003	0.126	0.287	0.17	2.03	28.00	0.17	SUCCESS
September	28.00	2.03	0.39	2.42	0.16	0.003	0.138	0.299	0.09	2.03	28.00	0.09	SUCCESS
October	28.00	2.03	0.22	2.24	0.16	0.003	0.119	0.280	0.00	1.96	27.81	0.00	SUCCESS
November	27.81	1.96	0.57	2.54	0.16	0.003	0.116	0.277	0.23	2.03	28.00	0.23	SUCCESS
December	28.00	2.03	0.00	2.03	0.16	0.003	0.148	0.309	0.00	1.72	27.10	0.00	SUCCESS
January	27.10	1.72	0.00	1.72	0.16	0.003	0.159	0.320	0.00	1.40	26.16	0.00	SUCCESS
February	26.16	1.40	0.00	1.40	0.16	0.003	0.115	0.276	0.00	1.12	25.28	0.00	SUCCESS
March	25.28	1.12	0.07	1.20	0.16	0.003	0.138	0.299	0.00	0.90	24.55	0.00	SUCCESS
April	24.55	0.90	0.23	1.12	0.16	0.003	0.106	0.267	0.00	0.86	24.42	0.00	SUCCESS
May	24.42	0.86	0.08	0.94	0.16	0.003	0.073	0.234	0.00	0.71	23.90	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 2008-2009

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	23.90	0.71	0.41	1.12	0.16	0.003	0.059	0.220	0.00	0.90	24.56	0.00	SUCCESS
July	24.56	0.90	0.16	1.06	0.16	0.003	0.069	0.230	0.00	0.83	24.32	0.00	SUCCESS
August	24.32	0.83	1.21	2.03	0.16	0.003	0.068	0.229	0.00	1.80	27.34	0.00	SUCCESS
September	27.34	1.80	0.00	1.80	0.16	0.003	0.124	0.285	0.00	1.52	26.51	0.00	SUCCESS
October	26.51	1.52	0.27	1.79	0.16	0.003	0.092	0.253	0.00	1.54	26.56	0.00	SUCCESS
November	26.56	1.54	1.03	2.56	0.16	0.003	0.093	0.254	0.28	2.03	28.00	0.28	SUCCESS
December	28.00	2.03	0.03	2.06	0.16	0.003	0.148	0.309	0.00	1.75	27.19	0.00	SUCCESS
January	27.19	1.75	0.00	1.75	0.16	0.003	0.161	0.322	0.00	1.43	26.25	0.00	SUCCESS
February	26.25	1.43	0.00	1.43	0.16	0.003	0.117	0.278	0.00	1.15	25.37	0.00	SUCCESS
March	25.37	1.15	0.00	1.15	0.16	0.003	0.141	0.302	0.00	0.85	24.39	0.00	SUCCESS
April	24.39	0.85	0.03	0.88	0.16	0.003	0.101	0.262	0.00	0.62	23.52	0.00	SUCCESS
May	23.52	0.62	1.50	2.12	0.16	0.003	0.056	0.217	0.00	1.90	27.62	0.00	SUCCESS

Simulation Studies (GN-8)

YEAR :- 2009-2010

Capacity at FRL = 2.03 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.158 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	27.62	1.90	0.02	1.92	0.16	0.003	0.134	0.295	0.00	1.62	26.82	0.00	SUCCESS
July	26.82	1.62	0.06	1.68	0.16	0.003	0.112	0.273	0.00	1.41	26.19	0.00	SUCCESS
August	26.19	1.41	0.01	1.42	0.16	0.003	0.105	0.266	0.00	1.16	25.39	0.00	SUCCESS
September	25.39	1.16	0.06	1.21	0.16	0.003	0.084	0.245	0.00	0.97	24.78	0.00	SUCCESS
October	24.78	0.97	0.00	0.97	0.16	0.003	0.063	0.224	0.00	0.74	24.05	0.00	SUCCESS
November	24.05	0.74	0.01	0.76	0.16	0.003	0.052	0.213	0.00	0.55	23.19	0.00	SUCCESS
December	23.19	0.55	0.11	0.65	0.16	0.003	0.048	0.209	0.00	0.44	22.74	0.00	SUCCESS
January	22.74	0.44	0.00	0.44	0.16	0.003	0.049	0.210	0.00	0.39	22.50	0.00	**FAILURE**
February	22.50	0.39	0.00	0.39	0.16	0.003	0.038	0.199	0.00	0.39	22.50	0.00	**FAILURE**
March	22.50	0.39	0.00	0.39	0.16	0.003	0.055	0.216	0.00	0.39	22.50	0.00	**FAILURE**
April	22.50	0.39	0.00	0.39	0.16	0.003	0.050	0.211	0.00	0.39	22.50	0.00	**FAILURE**
May	22.50	0.39	0.36	0.75	0.16	0.003	0.036	0.197	0.00	0.55	23.21	0.00	SUCCESS

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.km.	120	115	122	116	100	100	124	155	135	195	178	128
22	0.205981	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.040	0.037	0.026
22.01	0.207488075	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.040	0.037	0.027
22.02	0.20899515	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.041	0.037	0.027
22.03	0.210502225	0.025	0.024	0.026	0.024	0.021	0.021	0.026	0.033	0.028	0.041	0.037	0.027
22.04	0.2120093	0.025	0.024	0.026	0.025	0.021	0.021	0.026	0.033	0.029	0.041	0.038	0.027
22.05	0.213516375	0.026	0.025	0.026	0.025	0.021	0.021	0.026	0.033	0.029	0.042	0.038	0.027
22.06	0.21502345	0.026	0.025	0.026	0.025	0.022	0.022	0.027	0.033	0.029	0.042	0.038	0.028
22.07	0.216530525	0.026	0.025	0.026	0.025	0.022	0.022	0.027	0.034	0.029	0.042	0.039	0.028
22.08	0.2180376	0.026	0.025	0.027	0.025	0.022	0.022	0.027	0.034	0.029	0.043	0.039	0.028
22.09	0.219544675	0.026	0.025	0.027	0.025	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
22.1	0.22105175	0.027	0.025	0.027	0.026	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
22.11	0.222558825	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.034	0.030	0.043	0.040	0.028
22.12	0.2240659	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.035	0.030	0.044	0.040	0.029
22.13	0.225572975	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.030	0.044	0.040	0.029
22.14	0.22708005	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.031	0.044	0.040	0.029
22.15	0.228587125	0.027	0.026	0.028	0.027	0.023	0.023	0.028	0.035	0.031	0.045	0.041	0.029
22.16	0.2300942	0.028	0.026	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.029
22.17	0.231601275	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
22.18	0.23310835	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
22.19	0.234615425	0.028	0.027	0.029	0.027	0.023	0.023	0.029	0.036	0.032	0.046	0.042	0.030
22.2	0.2361225	0.028	0.027	0.029	0.027	0.024	0.024	0.029	0.037	0.032	0.046	0.042	0.030
22.21	0.237629575	0.029	0.027	0.029	0.028	0.024	0.024	0.029	0.037	0.032	0.046	0.042	0.030
22.22	0.23913665	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.047	0.043	0.031
22.23	0.240643725	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.047	0.043	0.031
22.24	0.2421508	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.047	0.043	0.031
22.25	0.243657875	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.048	0.043	0.031
22.26	0.24516495	0.029	0.028	0.030	0.028	0.025	0.025	0.030	0.038	0.033	0.048	0.044	0.031
22.27	0.246672025	0.030	0.028	0.030	0.029	0.025	0.025	0.031	0.038	0.033	0.048	0.044	0.032
22.28	0.2481791	0.030	0.029	0.030	0.029	0.025	0.025	0.031	0.038	0.034	0.048	0.044	0.032
22.29	0.249686175	0.030	0.029	0.030	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.044	0.032
22.3	0.25119325	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
22.31	0.252700325	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
22.32	0.2542074	0.031	0.029	0.031	0.029	0.025	0.025	0.032	0.039	0.034	0.050	0.045	0.033
22.33	0.255714475	0.031	0.029	0.031	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
22.34	0.25722155	0.031	0.030	0.031	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
22.35	0.258728625	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
22.36	0.2602357	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.051	0.046	0.033
22.37	0.261742775	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.041	0.035	0.051	0.047	0.034
22.38	0.26324985	0.032	0.030	0.032	0.031	0.026	0.026	0.033	0.041	0.036	0.051	0.047	0.034
22.39	0.264756925	0.032	0.030	0.032	0.031	0.026	0.026	0.033	0.041	0.036	0.052	0.047	0.034
22.4	0.266264	0.032	0.031	0.032	0.031	0.027	0.027	0.033	0.041	0.036	0.052	0.047	0.034
22.41	0.267771075	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.052	0.048	0.034
22.42	0.26927815	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.053	0.048	0.034
22.43	0.270785225	0.032	0.031	0.033	0.031	0.027	0.027	0.034	0.042	0.037	0.053	0.048	0.035
22.44	0.2722923	0.033	0.031	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.048	0.035
22.45	0.273799375	0.033	0.031	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.049	0.035
22.46	0.27530645	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.035
22.47	0.276813525	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.035
22.48	0.2783206	0.033	0.032	0.034	0.032	0.028	0.028	0.035	0.043	0.038	0.054	0.050	0.036
22.49	0.279827675	0.034	0.032	0.034	0.032	0.028	0.028	0.035	0.043	0.038	0.055	0.050	0.036
22.5	0.28133475	0.034	0.032	0.034	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
22.51	0.282841825	0.034	0.033	0.035	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
22.52	0.2843489	0.034	0.033	0.035	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.051	0.036
22.53	0.285855975	0.034	0.033	0.035	0.033	0.029	0.029	0.035	0.044	0.039	0.056	0.051	0.037
22.54	0.28736305	0.034	0.033	0.035	0.033	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
22.55	0.288870125	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
22.56	0.2903772	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
22.57	0.291884275	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
22.58	0.29339135	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.040	0.057	0.052	0.038
22.59	0.294898425	0.035	0.034	0.036	0.034	0.029	0.029	0.037	0.046	0.040	0.058	0.052	0.038
22.6	0.2964055	0.036	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
22.61	0.297912575	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
22.62	0.29941965	0.036	0.034	0.037	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
22.63	0.300926725	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.054	0.039
22.64	0.3024338	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
22.65	0.303940875	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
22.66	0.30544795	0.037	0.035	0.037	0.035	0.031	0.031	0.038	0.047	0.041	0.060	0.054	0.039
22.67	0.306955025	0.037	0.035	0.037	0.036	0.031	0.031	0.038	0.048	0.041	0.060	0.055	0.039
22.68	0.3084621	0.037	0.035	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.039
22.69	0.309969175	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.040
22.7	0.31147625	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.055	0.040
22.71	0.312983325	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
22.72	0.3144904	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
22.73	0.315997475	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.040
22.74	0.31750455	0.038	0.037	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.057	0.041
22.75	0.319011625	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.049	0.043	0.062	0.057	0.041
22.76	0.3205187	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041
22.77	0.322025775	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041
22.78	0.32353285	0.039	0.037	0.039	0.038	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.041
22.79	0.325039925	0.039	0.037	0.040	0.038	0.033	0.033	0.040	0.050	0.044	0.063	0.058	0.042
22.8	0.326547	0.039	0.038	0.040	0.038	0.033	0.033	0.040	0.051	0.044	0.064	0.058	0.042
22.81	0.328054075	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
22.82	0.32956115	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.059	0.042
22.83	0.331068225	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.065	0.059	0.042
22.84	0.3325753	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
22.85	0.334082375	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
22.86	0.33558945	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.065	0.060	0.043
22.87	0.337096525	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.046	0.066	0.060	0.043

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
22.88	0.3386036	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.046	0.066	0.060	0.043
22.89	0.340110675	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.061	0.044
22.9	0.34161775	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.067	0.061	0.044
22.91	0.343124825	0.041	0.039	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
22.92	0.3446319	0.041	0.040	0.042	0.040	0.034	0.034	0.043	0.053	0.047	0.067	0.061	0.044
22.93	0.346138975	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.067	0.062	0.044
22.94	0.34764605	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.044
22.95	0.349153125	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
22.96	0.3506602	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
22.97	0.352167275	0.042	0.040	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
22.98	0.35367435	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
22.99	0.355181425	0.043	0.041	0.043	0.041	0.036	0.036	0.044	0.055	0.048	0.069	0.063	0.045
23	0.3566885	0.043	0.041	0.044	0.041	0.036	0.036	0.044	0.055	0.048	0.070	0.063	0.046
23.01	0.358195575	0.043	0.041	0.044	0.042	0.036	0.036	0.044	0.056	0.048	0.070	0.064	0.046
23.02	0.35970265	0.043	0.041	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
23.03	0.361209725	0.043	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
23.04	0.3627168	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.046
23.05	0.364223875	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.047
23.06	0.36573095	0.044	0.042	0.045	0.042	0.037	0.037	0.045	0.057	0.049	0.071	0.065	0.047
23.07	0.367238025	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.065	0.047
23.08	0.3687451	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
23.09	0.370252175	0.044	0.043	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
23.1	0.37175925	0.045	0.043	0.045	0.043	0.037	0.037	0.046	0.058	0.050	0.072	0.066	0.048
23.11	0.373266325	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
23.12	0.3747734	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.051	0.073	0.067	0.048
23.13	0.376280475	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
23.14	0.37778755	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
23.15	0.379294625	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
23.16	0.3808017	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
23.17	0.382308775	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.075	0.068	0.049
23.18	0.38381585	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.059	0.052	0.075	0.068	0.049
23.19	0.385322925	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
23.2	0.38683	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.050
23.21	0.388337075	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
23.22	0.38984415	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
23.23	0.391351225	0.047	0.045	0.048	0.045	0.039	0.039	0.049	0.061	0.053	0.076	0.070	0.050
23.24	0.3928583	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
23.25	0.394365375	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
23.26	0.39587245	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.061	0.053	0.077	0.070	0.051
23.27	0.397379525	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.062	0.054	0.077	0.071	0.051
23.28	0.3988866	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
23.29	0.400393675	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
23.3	0.40190075	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.072	0.051
23.31	0.403407825	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.063	0.054	0.079	0.072	0.052
23.32	0.4049149	0.049	0.047	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
23.33	0.406421975	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
23.34	0.40792905	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
23.35	0.409436125	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
23.36	0.4109432	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.053
23.37	0.412450275	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
23.38	0.41395735	0.050	0.048	0.051	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
23.39	0.415464425	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.064	0.056	0.081	0.074	0.053
23.4	0.4169715	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
23.41	0.418478575	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.056	0.082	0.074	0.054
23.42	0.41998565	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
23.43	0.421492725	0.051	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
23.44	0.4229998	0.051	0.049	0.052	0.049	0.042	0.042	0.052	0.066	0.057	0.082	0.075	0.054
23.45	0.424506875	0.051	0.049	0.052	0.049	0.042	0.042	0.053	0.066	0.057	0.083	0.076	0.054
23.46	0.42601395	0.051	0.049	0.052	0.049	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
23.47	0.427521025	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
23.48	0.4290281	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.084	0.076	0.055
23.49	0.430535175	0.052	0.050	0.053	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.077	0.055
23.5	0.43204225	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.058	0.084	0.077	0.055
23.51	0.433549325	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.059	0.085	0.077	0.055
23.52	0.4350564	0.052	0.050	0.053	0.050	0.044	0.044	0.054	0.067	0.059	0.085	0.077	0.056
23.53	0.436563475	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
23.54	0.43807055	0.053	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
23.55	0.439577625	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.059	0.086	0.078	0.056
23.56	0.4410847	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.060	0.086	0.079	0.056
23.57	0.442591775	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.069	0.060	0.086	0.079	0.057
23.58	0.44409885	0.053	0.051	0.054	0.052	0.044	0.044	0.055	0.069	0.060	0.087	0.079	0.057
23.59	0.445605925	0.053	0.051	0.054	0.052	0.045	0.045	0.055	0.069	0.060	0.087	0.079	0.057
23.6	0.447113	0.054	0.051	0.055	0.052	0.045	0.045	0.055	0.069	0.060	0.087	0.080	0.057
23.61	0.448620075	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.087	0.080	0.057
23.62	0.45012715	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
23.63	0.451634225	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
23.64	0.4531413	0.054	0.052	0.055	0.053	0.045	0.045	0.056	0.070	0.061	0.088	0.081	0.058
23.65	0.454648375	0.055	0.052	0.055	0.053	0.045	0.045	0.056	0.070	0.061	0.089	0.081	0.058
23.66	0.45615545	0.055	0.052	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.081	0.058
23.67	0.457662525	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.081	0.059
23.68	0.4591696	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.090	0.082	0.059
23.69	0.460676675	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.090	0.082	0.059
23.7	0.46218375	0.055	0.053	0.056	0.054	0.046	0.046	0.057	0.072	0.062	0.090	0.082	0.059
23.71	0.463690825	0.056	0.053	0.057	0.054	0.046	0.046	0.057	0.072	0.063	0.090	0.083	0.059
23.72	0.4651979	0.056	0.053	0.057	0.054	0.047	0.047	0.058	0.072	0.063	0.091	0.083	0.060
23.73	0.466704975	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.072	0.063	0.091	0.083	0.060
23.74	0.46821205	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.073	0.063	0.091	0.083	0.060
23.75	0.469719125	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.073	0.063	0.092	0.084	0.060
23.76	0.4712262	0.057	0.054	0.057	0.055	0.047	0.047	0.058	0.073	0.064	0.092	0.084	0.060

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
23.77	0.472733275	0.057	0.054	0.058	0.055	0.047	0.047	0.059	0.073	0.064	0.092	0.084	0.061
23.78	0.47424035	0.057	0.055	0.058	0.055	0.047	0.047	0.059	0.074	0.064	0.092	0.084	0.061
23.79	0.475747425	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
23.8	0.4772545	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
23.81	0.478761575	0.057	0.055	0.058	0.056	0.048	0.048	0.059	0.074	0.065	0.093	0.085	0.061
23.82	0.48026865	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.074	0.065	0.094	0.085	0.061
23.83	0.481775725	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
23.84	0.4832828	0.058	0.056	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
23.85	0.484789875	0.058	0.056	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.095	0.086	0.062
23.86	0.48629695	0.058	0.056	0.059	0.056	0.049	0.049	0.060	0.075	0.066	0.095	0.087	0.062
23.87	0.487804025	0.059	0.056	0.060	0.057	0.049	0.049	0.060	0.076	0.066	0.095	0.087	0.062
23.88	0.4893111	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.095	0.087	0.063
23.89	0.490818175	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.087	0.063
23.9	0.49232525	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.088	0.063
23.91	0.493832325	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.077	0.067	0.096	0.088	0.063
23.92	0.4953394	0.059	0.057	0.060	0.057	0.050	0.050	0.061	0.077	0.067	0.097	0.088	0.063
23.93	0.496846475	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.088	0.064
23.94	0.49835355	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
23.95	0.499860625	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
23.96	0.5013677	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.089	0.064
23.97	0.502874775	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.090	0.064
23.98	0.50438185	0.061	0.058	0.062	0.059	0.050	0.050	0.063	0.078	0.068	0.098	0.090	0.065
23.99	0.505888925	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.078	0.068	0.099	0.090	0.065
24	0.507396	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.079	0.068	0.099	0.090	0.065
24.01	0.508972785	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.099	0.091	0.065
24.02	0.51054957	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.100	0.091	0.065
24.03	0.512126355	0.061	0.059	0.062	0.059	0.051	0.051	0.064	0.079	0.069	0.100	0.091	0.066
24.04	0.51370314	0.062	0.059	0.063	0.060	0.051	0.051	0.064	0.080	0.069	0.100	0.091	0.066
24.05	0.515279925	0.062	0.059	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.100	0.092	0.066
24.06	0.51685671	0.062	0.059	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
24.07	0.518433495	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
24.08	0.52001028	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.081	0.070	0.101	0.093	0.067
24.09	0.521587065	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.070	0.102	0.093	0.067
24.1	0.52316385	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
24.11	0.524740635	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
24.12	0.52631742	0.063	0.061	0.064	0.061	0.053	0.053	0.065	0.082	0.071	0.103	0.094	0.067
24.13	0.527894205	0.063	0.061	0.064	0.061	0.053	0.053	0.065	0.082	0.071	0.103	0.094	0.068
24.14	0.52947099	0.064	0.061	0.065	0.061	0.053	0.053	0.066	0.082	0.071	0.103	0.094	0.068
24.15	0.531047775	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.082	0.072	0.104	0.095	0.068
24.16	0.53262456	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
24.17	0.534201345	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
24.18	0.53577813	0.064	0.062	0.065	0.062	0.054	0.054	0.066	0.083	0.072	0.104	0.095	0.069
24.19	0.537354915	0.064	0.062	0.066	0.062	0.054	0.054	0.067	0.083	0.073	0.105	0.096	0.069
24.2	0.5389317	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.105	0.096	0.069
24.21	0.540508485	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.105	0.096	0.069
24.22	0.54208527	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.096	0.069
24.23	0.543662055	0.065	0.063	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.097	0.070
24.24	0.54523884	0.065	0.063	0.067	0.063	0.055	0.055	0.068	0.085	0.074	0.106	0.097	0.070
24.25	0.546815625	0.066	0.063	0.067	0.063	0.055	0.055	0.068	0.085	0.074	0.107	0.097	0.070
24.26	0.54839241	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.070
24.27	0.549969195	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.070
24.28	0.55154598	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.108	0.098	0.071
24.29	0.553122765	0.066	0.064	0.067	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.098	0.071
24.3	0.55469955	0.067	0.064	0.068	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.099	0.071
24.31	0.556276335	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.086	0.075	0.108	0.099	0.071
24.32	0.55785312	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.086	0.075	0.109	0.099	0.071
24.33	0.559429905	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.087	0.076	0.109	0.100	0.072
24.34	0.56100669	0.067	0.065	0.068	0.065	0.056	0.056	0.070	0.087	0.076	0.109	0.100	0.072
24.35	0.562583475	0.068	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
24.36	0.56416026	0.068	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
24.37	0.565737045	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.076	0.110	0.101	0.072
24.38	0.56731383	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.077	0.111	0.101	0.073
24.39	0.568890615	0.068	0.065	0.069	0.066	0.057	0.057	0.071	0.088	0.077	0.111	0.101	0.073
24.4	0.5704674	0.068	0.066	0.070	0.066	0.057	0.057	0.071	0.088	0.077	0.111	0.102	0.073
24.41	0.572044185	0.069	0.066	0.070	0.066	0.057	0.057	0.071	0.089	0.077	0.112	0.102	0.073
24.42	0.57362097	0.069	0.066	0.070	0.067	0.057	0.057	0.071	0.089	0.077	0.112	0.102	0.073
24.43	0.575197755	0.069	0.066	0.070	0.067	0.058	0.058	0.071	0.089	0.078	0.112	0.102	0.074
24.44	0.57677454	0.069	0.066	0.070	0.067	0.058	0.058	0.072	0.089	0.078	0.112	0.103	0.074
24.45	0.578351325	0.069	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
24.46	0.57992811	0.070	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
24.47	0.581504895	0.070	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.079	0.113	0.104	0.074
24.48	0.58308168	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.090	0.079	0.114	0.104	0.075
24.49	0.584658465	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.091	0.079	0.114	0.104	0.075
24.5	0.58623525	0.070	0.067	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.114	0.104	0.075
24.51	0.587812035	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.115	0.105	0.075
24.52	0.58938882	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.080	0.115	0.105	0.075
24.53	0.590965605	0.071	0.068	0.072	0.069	0.059	0.059	0.073	0.092	0.080	0.115	0.105	0.076
24.54	0.59254239	0.071	0.068	0.072	0.069	0.059	0.059	0.073	0.092	0.080	0.116	0.105	0.076
24.55	0.594119175	0.071	0.068	0.072	0.069	0.059	0.059	0.074	0.092	0.080	0.116	0.106	0.076
24.56	0.59569596	0.071	0.069	0.073	0.069	0.060	0.060	0.074	0.092	0.080	0.116	0.106	0.076
24.57	0.597272745	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.093	0.081	0.116	0.106	0.076
24.58	0.59884953	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
24.59	0.600426315	0.072	0.069	0.073	0.070	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
24.6	0.6020031	0.072	0.069	0.073	0.070	0.060	0.060	0.075	0.093	0.081	0.117	0.107	0.077
24.61	0.603579885	0.072	0.069	0.074	0.070	0.060	0.060	0.075	0.094	0.081	0.118	0.107	0.077
24.62	0.60515667	0.073	0.070	0.074	0.070	0.061	0.061	0.075	0.094	0.082	0.118	0.108	0.077
24.63	0.606733455	0.073	0.070	0.074	0.070	0.061	0.061	0.075	0.094	0.082	0.118	0.108	0.078
24.64	0.60831024	0.073	0.070	0.074	0.071	0.061	0.061	0.075	0.094	0.082	0.119	0.108	0.078
24.65	0.609887025	0.073	0.070	0.074	0.071	0.061	0.061	0.076	0.095	0.082	0.119	0.109	0.078

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
24.66	0.61146381	0.073	0.070	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.119	0.109	0.078
24.67	0.613040595	0.074	0.070	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.120	0.109	0.078
24.68	0.61461738	0.074	0.071	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.120	0.109	0.079
24.69	0.616194165	0.074	0.071	0.075	0.071	0.062	0.062	0.076	0.096	0.083	0.120	0.110	0.079
24.7	0.61777095	0.074	0.071	0.075	0.072	0.062	0.062	0.077	0.096	0.083	0.120	0.110	0.079
24.71	0.619347735	0.074	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.110	0.079
24.72	0.62092452	0.075	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.111	0.079
24.73	0.622501305	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.111	0.080
24.74	0.62407809	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.097	0.084	0.122	0.111	0.080
24.75	0.625654875	0.075	0.072	0.076	0.073	0.063	0.063	0.078	0.097	0.084	0.122	0.111	0.080
24.76	0.62723166	0.075	0.072	0.077	0.073	0.063	0.063	0.078	0.097	0.085	0.122	0.112	0.080
24.77	0.628808445	0.075	0.072	0.077	0.073	0.063	0.063	0.078	0.097	0.085	0.123	0.112	0.080
24.78	0.63038523	0.076	0.072	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
24.79	0.631962015	0.076	0.073	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
24.8	0.6335388	0.076	0.073	0.077	0.073	0.063	0.063	0.079	0.098	0.086	0.124	0.113	0.081
24.81	0.635115585	0.076	0.073	0.077	0.074	0.064	0.064	0.079	0.098	0.086	0.124	0.113	0.081
24.82	0.63669237	0.076	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.113	0.081
24.83	0.638269155	0.077	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.114	0.082
24.84	0.63984594	0.077	0.074	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.125	0.114	0.082
24.85	0.641422725	0.077	0.074	0.078	0.074	0.064	0.064	0.080	0.099	0.087	0.125	0.114	0.082
24.86	0.64299951	0.077	0.074	0.078	0.075	0.064	0.064	0.080	0.100	0.087	0.125	0.114	0.082
24.87	0.644576295	0.077	0.074	0.079	0.075	0.064	0.064	0.080	0.100	0.087	0.126	0.115	0.083
24.88	0.64615308	0.078	0.074	0.079	0.075	0.065	0.065	0.080	0.100	0.087	0.126	0.115	0.083
24.89	0.647729865	0.078	0.074	0.079	0.075	0.065	0.065	0.080	0.100	0.087	0.126	0.115	0.083
24.9	0.64930665	0.078	0.075	0.079	0.075	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
24.91	0.650883435	0.078	0.075	0.079	0.076	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
24.92	0.65246022	0.078	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.084
24.93	0.654037005	0.078	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.128	0.116	0.084
24.94	0.65561379	0.079	0.075	0.080	0.076	0.066	0.066	0.081	0.102	0.089	0.128	0.117	0.084
24.95	0.657190575	0.079	0.076	0.080	0.076	0.066	0.066	0.081	0.102	0.089	0.128	0.117	0.084
24.96	0.65876736	0.079	0.076	0.080	0.076	0.066	0.066	0.082	0.102	0.089	0.128	0.117	0.084
24.97	0.660344145	0.079	0.076	0.081	0.077	0.066	0.066	0.082	0.102	0.089	0.129	0.118	0.085
24.98	0.66192093	0.079	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.089	0.129	0.118	0.085
24.99	0.663497715	0.080	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.090	0.129	0.118	0.085
25	0.6650745	0.080	0.076	0.081	0.077	0.067	0.067	0.082	0.103	0.090	0.130	0.118	0.085
25.01	0.666651285	0.080	0.077	0.081	0.077	0.067	0.067	0.083	0.103	0.090	0.130	0.119	0.085
25.02	0.66822807	0.080	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.090	0.130	0.119	0.086
25.03	0.669804855	0.080	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.090	0.131	0.119	0.086
25.04	0.67138164	0.081	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.120	0.086
25.05	0.672958425	0.081	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.120	0.086
25.06	0.67453521	0.081	0.078	0.082	0.078	0.067	0.067	0.084	0.105	0.091	0.132	0.120	0.086
25.07	0.676111995	0.081	0.078	0.082	0.078	0.068	0.068	0.084	0.105	0.091	0.132	0.120	0.087
25.08	0.67768878	0.081	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.091	0.132	0.121	0.087
25.09	0.679265565	0.082	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.092	0.132	0.121	0.087
25.1	0.68084235	0.082	0.078	0.083	0.079	0.068	0.068	0.084	0.106	0.092	0.133	0.121	0.087
25.11	0.682419135	0.082	0.078	0.083	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.121	0.087
25.12	0.68399592	0.082	0.079	0.083	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.122	0.088
25.13	0.685572705	0.082	0.079	0.084	0.080	0.069	0.069	0.085	0.106	0.093	0.134	0.122	0.088
25.14	0.68714949	0.082	0.079	0.084	0.080	0.069	0.069	0.085	0.107	0.093	0.134	0.122	0.088
25.15	0.688726275	0.083	0.079	0.084	0.080	0.069	0.069	0.085	0.107	0.093	0.134	0.123	0.088
25.16	0.69030306	0.083	0.079	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.088
25.17	0.691879845	0.083	0.080	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.089
25.18	0.69345663	0.083	0.080	0.085	0.080	0.069	0.069	0.086	0.107	0.094	0.135	0.123	0.089
25.19	0.695033415	0.083	0.080	0.085	0.081	0.070	0.070	0.086	0.108	0.094	0.136	0.124	0.089
25.2	0.6966102	0.084	0.080	0.085	0.081	0.070	0.070	0.086	0.108	0.094	0.136	0.124	0.089
25.21	0.698186985	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.124	0.089
25.22	0.69976377	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.125	0.090
25.23	0.701340555	0.084	0.081	0.086	0.081	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
25.24	0.70291734	0.084	0.081	0.086	0.082	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
25.25	0.704494125	0.085	0.081	0.086	0.082	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
25.26	0.70607091	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.109	0.095	0.138	0.126	0.090
25.27	0.707647695	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.110	0.096	0.138	0.126	0.091
25.28	0.70922448	0.085	0.082	0.087	0.082	0.071	0.071	0.088	0.110	0.096	0.138	0.126	0.091
25.29	0.710801265	0.085	0.082	0.087	0.082	0.071	0.071	0.088	0.110	0.096	0.139	0.127	0.091
25.3	0.71237805	0.085	0.082	0.087	0.083	0.071	0.071	0.088	0.110	0.096	0.139	0.127	0.091
25.31	0.713954835	0.086	0.082	0.087	0.083	0.071	0.071	0.089	0.111	0.096	0.139	0.127	0.091
25.32	0.71553162	0.086	0.082	0.087	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.127	0.092
25.33	0.717108405	0.086	0.082	0.087	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.128	0.092
25.34	0.71868519	0.086	0.083	0.088	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.128	0.092
25.35	0.720261975	0.086	0.083	0.088	0.084	0.072	0.072	0.089	0.112	0.097	0.140	0.128	0.092
25.36	0.72183876	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.097	0.141	0.128	0.092
25.37	0.723415545	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.098	0.141	0.129	0.093
25.38	0.72499233	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.098	0.141	0.129	0.093
25.39	0.726569115	0.087	0.084	0.089	0.084	0.073	0.073	0.090	0.113	0.098	0.142	0.129	0.093
25.4	0.7281459	0.087	0.084	0.089	0.084	0.073	0.073	0.090	0.113	0.098	0.142	0.130	0.093
25.41	0.729722685	0.088	0.084	0.089	0.085	0.073	0.073	0.090	0.113	0.099	0.142	0.130	0.093
25.42	0.73129947	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.113	0.099	0.143	0.130	0.094
25.43	0.732876255	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.114	0.099	0.143	0.130	0.094
25.44	0.73445304	0.088	0.084	0.090	0.085	0.073	0.073	0.091	0.114	0.099	0.143	0.131	0.094
25.45	0.736029825	0.088	0.085	0.090	0.085	0.074	0.074	0.091	0.114	0.099	0.144	0.131	0.094
25.46	0.73760661	0.089	0.085	0.090	0.086	0.074	0.074	0.091	0.114	0.100	0.144	0.131	0.094
25.47	0.739183395	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.144	0.132	0.095
25.48	0.74076018	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.144	0.132	0.095
25.49	0.742336965	0.089	0.085	0.091	0.086	0.074	0.074	0.092	0.115	0.100	0.145	0.132	0.095
25.5	0.74391375	0.089	0.086	0.091	0.086	0.074	0.074	0.092	0.115	0.100	0.145	0.132	0.095
25.51	0.745490535	0.089	0.086	0.091	0.086	0.075	0.075	0.092	0.116	0.101	0.145	0.133	0.095
25.52	0.74706732	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
25.53	0.748644105	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
25.54	0.75022089	0.090	0.086	0.092	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.134	0.096

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
25.55	0.751797675	0.090	0.086	0.092	0.087	0.075	0.075	0.093	0.117	0.101	0.147	0.134	0.096
25.56	0.75337446	0.090	0.087	0.092	0.087	0.075	0.075	0.093	0.117	0.102	0.147	0.134	0.096
25.57	0.754951245	0.091	0.087	0.092	0.088	0.075	0.075	0.094	0.117	0.102	0.147	0.134	0.097
25.58	0.75652803	0.091	0.087	0.092	0.088	0.076	0.076	0.094	0.117	0.102	0.148	0.135	0.097
25.59	0.758104815	0.091	0.087	0.092	0.088	0.076	0.076	0.094	0.118	0.102	0.148	0.135	0.097
25.6	0.7596816	0.091	0.087	0.093	0.088	0.076	0.076	0.094	0.118	0.103	0.148	0.135	0.097
25.61	0.761258385	0.091	0.088	0.093	0.088	0.076	0.076	0.094	0.118	0.103	0.148	0.136	0.097
25.62	0.76283517	0.092	0.088	0.093	0.088	0.076	0.076	0.095	0.118	0.103	0.149	0.136	0.098
25.63	0.764411955	0.092	0.088	0.093	0.089	0.076	0.076	0.095	0.118	0.103	0.149	0.136	0.098
25.64	0.76598874	0.092	0.088	0.093	0.089	0.077	0.077	0.095	0.119	0.103	0.149	0.136	0.098
25.65	0.767565525	0.092	0.088	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.098
25.66	0.76914231	0.092	0.088	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.098
25.67	0.770719095	0.092	0.089	0.094	0.089	0.077	0.077	0.096	0.119	0.104	0.150	0.137	0.099
25.68	0.77229588	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.104	0.151	0.137	0.099
25.69	0.773872665	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.104	0.151	0.138	0.099
25.7	0.77544945	0.093	0.089	0.095	0.090	0.078	0.078	0.096	0.120	0.105	0.151	0.138	0.099
25.71	0.777026235	0.093	0.089	0.095	0.090	0.078	0.078	0.096	0.120	0.105	0.152	0.138	0.099
25.72	0.77860302	0.093	0.090	0.095	0.090	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
25.73	0.780179805	0.094	0.090	0.095	0.091	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
25.74	0.78175659	0.094	0.090	0.095	0.091	0.078	0.078	0.097	0.121	0.106	0.152	0.139	0.100
25.75	0.783333375	0.094	0.090	0.096	0.091	0.078	0.078	0.097	0.121	0.106	0.153	0.139	0.100
25.76	0.78491016	0.094	0.090	0.096	0.091	0.078	0.078	0.097	0.122	0.106	0.153	0.140	0.100
25.77	0.786486945	0.094	0.090	0.096	0.091	0.079	0.079	0.098	0.122	0.106	0.153	0.140	0.101
25.78	0.78806373	0.095	0.091	0.096	0.091	0.079	0.079	0.098	0.122	0.106	0.154	0.140	0.101
25.79	0.789640515	0.095	0.091	0.096	0.092	0.079	0.079	0.098	0.122	0.107	0.154	0.141	0.101
25.8	0.7912173	0.095	0.091	0.097	0.092	0.079	0.079	0.098	0.123	0.107	0.154	0.141	0.101
25.81	0.792794085	0.095	0.091	0.097	0.092	0.079	0.079	0.098	0.123	0.107	0.155	0.141	0.101
25.82	0.79437087	0.095	0.091	0.097	0.092	0.079	0.079	0.099	0.123	0.107	0.155	0.141	0.102
25.83	0.795947655	0.096	0.092	0.097	0.092	0.080	0.080	0.099	0.123	0.107	0.155	0.142	0.102
25.84	0.79752444	0.096	0.092	0.097	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.142	0.102
25.85	0.799101225	0.096	0.092	0.097	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.142	0.102
25.86	0.80067801	0.096	0.092	0.098	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.143	0.102
25.87	0.802254795	0.096	0.092	0.098	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.143	0.103
25.88	0.80383158	0.096	0.092	0.098	0.093	0.080	0.080	0.100	0.125	0.109	0.157	0.143	0.103
25.89	0.805408365	0.097	0.093	0.098	0.093	0.081	0.081	0.100	0.125	0.109	0.157	0.143	0.103
25.9	0.80698515	0.097	0.093	0.098	0.094	0.081	0.081	0.100	0.125	0.109	0.157	0.144	0.103
25.91	0.808561935	0.097	0.093	0.099	0.094	0.081	0.081	0.100	0.125	0.109	0.158	0.144	0.103
25.92	0.81013872	0.097	0.093	0.099	0.094	0.081	0.081	0.100	0.126	0.109	0.158	0.144	0.104
25.93	0.811715505	0.097	0.093	0.099	0.094	0.081	0.081	0.101	0.126	0.110	0.158	0.144	0.104
25.94	0.81329229	0.098	0.094	0.099	0.094	0.081	0.081	0.101	0.126	0.110	0.159	0.145	0.104
25.95	0.814869075	0.098	0.094	0.099	0.095	0.081	0.081	0.101	0.126	0.110	0.159	0.145	0.104
25.96	0.81644586	0.098	0.094	0.100	0.095	0.082	0.082	0.101	0.127	0.110	0.159	0.145	0.105
25.97	0.818022645	0.098	0.094	0.100	0.095	0.082	0.082	0.101	0.127	0.110	0.160	0.146	0.105
25.98	0.81959943	0.098	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
25.99	0.821176215	0.099	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
26	0.822753	0.099	0.095	0.100	0.095	0.082	0.082	0.102	0.128	0.111	0.160	0.146	0.105
26.01	0.82459276	0.099	0.095	0.101	0.096	0.082	0.082	0.102	0.128	0.111	0.161	0.147	0.106
26.02	0.82643252	0.099	0.095	0.101	0.096	0.083	0.083	0.102	0.128	0.112	0.161	0.147	0.106
26.03	0.82827228	0.099	0.095	0.101	0.096	0.083	0.083	0.103	0.128	0.112	0.162	0.147	0.106
26.04	0.83011204	0.100	0.095	0.101	0.096	0.083	0.083	0.103	0.129	0.112	0.162	0.148	0.106
26.05	0.8319518	0.100	0.096	0.101	0.097	0.083	0.083	0.103	0.129	0.112	0.162	0.148	0.106
26.06	0.83379156	0.100	0.096	0.102	0.097	0.083	0.083	0.103	0.129	0.113	0.163	0.148	0.107
26.07	0.83563132	0.100	0.096	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.163	0.149	0.107
26.08	0.83747108	0.100	0.096	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.163	0.149	0.107
26.09	0.83931084	0.101	0.097	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.164	0.149	0.107
26.1	0.8411506	0.101	0.097	0.103	0.098	0.084	0.084	0.104	0.130	0.114	0.164	0.150	0.108
26.11	0.84299036	0.101	0.097	0.103	0.098	0.084	0.084	0.105	0.131	0.114	0.164	0.150	0.108
26.12	0.84483012	0.101	0.097	0.103	0.098	0.084	0.084	0.105	0.131	0.114	0.165	0.150	0.108
26.13	0.84666988	0.102	0.097	0.103	0.098	0.085	0.085	0.105	0.131	0.114	0.165	0.151	0.108
26.14	0.84850964	0.102	0.098	0.104	0.098	0.085	0.085	0.105	0.132	0.115	0.165	0.151	0.109
26.15	0.8503494	0.102	0.098	0.104	0.099	0.085	0.085	0.105	0.132	0.115	0.166	0.151	0.109
26.16	0.85218916	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.166	0.152	0.109
26.17	0.85402892	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.167	0.152	0.109
26.18	0.85586868	0.103	0.098	0.104	0.099	0.086	0.086	0.106	0.133	0.116	0.167	0.152	0.110
26.19	0.85770844	0.103	0.099	0.105	0.099	0.086	0.086	0.106	0.133	0.116	0.167	0.153	0.110
26.2	0.8595482	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.133	0.116	0.168	0.153	0.110
26.21	0.86138796	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.116	0.168	0.153	0.110
26.22	0.86322772	0.104	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.117	0.168	0.154	0.110
26.23	0.86506748	0.104	0.099	0.106	0.100	0.087	0.087	0.107	0.134	0.117	0.169	0.154	0.111
26.24	0.86690724	0.104	0.100	0.106	0.101	0.087	0.087	0.107	0.134	0.117	0.169	0.154	0.111
26.25	0.868747	0.104	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.117	0.169	0.155	0.111
26.26	0.87058676	0.104	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.155	0.111
26.27	0.87242652	0.105	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.155	0.112
26.28	0.87426628	0.105	0.101	0.107	0.101	0.087	0.087	0.108	0.136	0.118	0.170	0.156	0.112
26.29	0.87610604	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.118	0.171	0.156	0.112
26.3	0.8779458	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.119	0.171	0.156	0.112
26.31	0.87978556	0.106	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.119	0.172	0.157	0.113
26.32	0.88162532	0.106	0.101	0.108	0.102	0.088	0.088	0.109	0.137	0.119	0.172	0.157	0.113
26.33	0.88346508	0.106	0.102	0.108	0.102	0.088	0.088	0.110	0.137	0.119	0.172	0.157	0.113
26.34	0.88530484	0.106	0.102	0.108	0.103	0.089	0.089	0.110	0.137	0.120	0.173	0.158	0.113
26.35	0.8871446	0.106	0.102	0.108	0.103	0.089	0.089	0.110	0.138	0.120	0.173	0.158	0.114
26.36	0.88898436	0.107	0.102	0.108	0.103	0.089	0.089	0.110	0.138	0.120	0.173	0.158	0.114
26.37	0.89082412	0.107	0.102	0.109	0.103	0.089	0.089	0.110	0.138	0.120	0.174	0.159	0.114
26.38	0.89266388	0.107	0.103	0.109	0.104	0.089	0.089	0.111	0.138	0.121	0.174	0.159	0.114
26.39	0.89450364	0.107	0.103	0.109	0.104	0.089	0.089	0.111	0.139	0.121	0.174	0.159	0.114
26.4	0.8963434	0.108	0.103	0.109	0.104	0.090	0.090	0.111	0.139	0.121	0.175	0.160	0.115
26.41	0.89818316	0.108	0.103	0.110	0.104	0.090	0.090	0.111	0.139	0.121	0.175	0.160	0.115
26.42	0.90002292	0.108	0.104	0.110	0.104	0.090	0.090	0.112	0.140	0.122	0.176	0.160	0.115
26.43	0.90186268	0.108	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.161	0.115

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
26.44	0.90370244	0.108	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.161	0.116
26.45	0.9055422	0.109	0.104	0.110	0.105	0.091	0.091	0.112	0.140	0.122	0.177	0.161	0.116
26.46	0.90738196	0.109	0.104	0.111	0.105	0.091	0.091	0.113	0.141	0.122	0.177	0.162	0.116
26.47	0.90922172	0.109	0.105	0.111	0.105	0.091	0.091	0.113	0.141	0.123	0.177	0.162	0.116
26.48	0.91106148	0.109	0.105	0.111	0.106	0.091	0.091	0.113	0.141	0.123	0.178	0.162	0.117
26.49	0.91290124	0.110	0.105	0.111	0.106	0.091	0.091	0.113	0.141	0.123	0.178	0.162	0.117
26.5	0.914741	0.110	0.105	0.112	0.106	0.091	0.091	0.113	0.142	0.123	0.178	0.163	0.117
26.51	0.91658076	0.110	0.105	0.112	0.106	0.092	0.092	0.114	0.142	0.124	0.179	0.163	0.117
26.52	0.91842052	0.110	0.106	0.112	0.107	0.092	0.092	0.114	0.142	0.124	0.179	0.163	0.118
26.53	0.92026028	0.110	0.106	0.112	0.107	0.092	0.092	0.114	0.143	0.124	0.179	0.164	0.118
26.54	0.92210004	0.111	0.106	0.112	0.107	0.092	0.092	0.114	0.143	0.124	0.180	0.164	0.118
26.55	0.9239398	0.111	0.106	0.113	0.107	0.092	0.092	0.115	0.143	0.125	0.180	0.164	0.118
26.56	0.92577956	0.111	0.106	0.113	0.107	0.093	0.093	0.115	0.143	0.125	0.181	0.165	0.118
26.57	0.92761932	0.111	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
26.58	0.92945908	0.112	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
26.59	0.93129884	0.112	0.107	0.114	0.108	0.093	0.093	0.115	0.144	0.126	0.182	0.166	0.119
26.6	0.9331386	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.145	0.126	0.182	0.166	0.119
26.61	0.93497836	0.112	0.108	0.114	0.108	0.093	0.093	0.116	0.145	0.126	0.182	0.166	0.120
26.62	0.93681812	0.112	0.108	0.114	0.109	0.094	0.094	0.116	0.145	0.126	0.183	0.167	0.120
26.63	0.93865788	0.113	0.108	0.115	0.109	0.094	0.094	0.116	0.145	0.127	0.183	0.167	0.120
26.64	0.94049764	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.183	0.167	0.120
26.65	0.9423374	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.184	0.168	0.121
26.66	0.94417716	0.113	0.109	0.115	0.110	0.094	0.094	0.117	0.146	0.127	0.184	0.168	0.121
26.67	0.94601692	0.114	0.109	0.115	0.110	0.095	0.095	0.117	0.147	0.128	0.184	0.168	0.121
26.68	0.94785668	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.121
26.69	0.94969644	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.122
26.7	0.9515362	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.186	0.169	0.122
26.71	0.95337596	0.114	0.110	0.116	0.111	0.095	0.095	0.118	0.148	0.129	0.186	0.170	0.122
26.72	0.95521572	0.115	0.110	0.117	0.111	0.096	0.096	0.118	0.148	0.129	0.186	0.170	0.122
26.73	0.95705548	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.187	0.170	0.123
26.74	0.95889524	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.149	0.129	0.187	0.171	0.123
26.75	0.960735	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.149	0.130	0.187	0.171	0.123
26.76	0.96257476	0.116	0.111	0.117	0.112	0.096	0.096	0.119	0.149	0.130	0.188	0.171	0.123
26.77	0.96441452	0.116	0.111	0.118	0.112	0.096	0.096	0.120	0.149	0.130	0.188	0.172	0.123
26.78	0.96625428	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.130	0.188	0.172	0.124
26.79	0.96809404	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.131	0.189	0.172	0.124
26.8	0.9699338	0.116	0.112	0.118	0.113	0.097	0.097	0.120	0.150	0.131	0.189	0.173	0.124
26.81	0.97177356	0.117	0.112	0.119	0.113	0.097	0.097	0.120	0.151	0.131	0.189	0.173	0.124
26.82	0.97361332	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.131	0.190	0.173	0.125
26.83	0.97545308	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.190	0.174	0.125
26.84	0.97729284	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.191	0.174	0.125
26.85	0.9791326	0.117	0.113	0.119	0.114	0.098	0.098	0.121	0.152	0.132	0.191	0.174	0.125
26.86	0.98097236	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.132	0.191	0.175	0.126
26.87	0.98281212	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.133	0.192	0.175	0.126
26.88	0.98465188	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.153	0.133	0.192	0.175	0.126
26.89	0.98649164	0.118	0.113	0.120	0.114	0.099	0.099	0.122	0.153	0.133	0.192	0.176	0.126
26.9	0.9883314	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.153	0.133	0.193	0.176	0.127
26.91	0.99017116	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.153	0.134	0.193	0.176	0.127
26.92	0.99201092	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.193	0.177	0.127
26.93	0.99385068	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.194	0.177	0.127
26.94	0.99569044	0.119	0.115	0.121	0.116	0.100	0.100	0.123	0.154	0.134	0.194	0.177	0.127
26.95	0.9975302	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
26.96	0.99936996	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
26.97	1.00120972	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
26.98	1.00304948	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.196	0.179	0.128
26.99	1.00488924	0.121	0.116	0.123	0.117	0.100	0.100	0.125	0.156	0.136	0.196	0.179	0.129
27	1.006729	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
27.01	1.00856876	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.197	0.180	0.129
27.02	1.01040852	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.157	0.136	0.197	0.180	0.129
27.03	1.01224828	0.121	0.116	0.123	0.117	0.101	0.101	0.126	0.157	0.137	0.197	0.180	0.130
27.04	1.01408804	0.122	0.117	0.124	0.118	0.101	0.101	0.126	0.157	0.137	0.198	0.181	0.130
27.05	1.0159278	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.157	0.137	0.198	0.181	0.130
27.06	1.01776756	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.137	0.198	0.181	0.130
27.07	1.01960732	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.138	0.199	0.181	0.131
27.08	1.02144708	0.123	0.117	0.125	0.118	0.102	0.102	0.127	0.158	0.138	0.199	0.182	0.131
27.09	1.02328684	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.200	0.182	0.131
27.1	1.0251266	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.138	0.200	0.182	0.131
27.11	1.02696636	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.139	0.200	0.183	0.131
27.12	1.02880612	0.123	0.118	0.126	0.119	0.103	0.103	0.128	0.159	0.139	0.201	0.183	0.132
27.13	1.03064588	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.183	0.132
27.14	1.03248564	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.184	0.132
27.15	1.0343254	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.140	0.202	0.184	0.132
27.16	1.03616516	0.124	0.119	0.126	0.120	0.104	0.104	0.128	0.161	0.140	0.202	0.184	0.133
27.17	1.03800492	0.125	0.119	0.127	0.120	0.104	0.104	0.129	0.161	0.140	0.202	0.185	0.133
27.18	1.03984468	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.140	0.203	0.185	0.133
27.19	1.04168444	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.141	0.203	0.185	0.133
27.2	1.0435242	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.162	0.141	0.203	0.186	0.134
27.21	1.04536396	0.125	0.120	0.128	0.121	0.105	0.105	0.130	0.162	0.141	0.204	0.186	0.134
27.22	1.04720372	0.126	0.120	0.128	0.121	0.105	0.105	0.130	0.162	0.141	0.204	0.186	0.134
27.23	1.04904348	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.134
27.24	1.05088324	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.135
27.25	1.052723	0.126	0.121	0.128	0.122	0.105	0.105	0.131	0.163	0.142	0.205	0.187	0.135
27.26	1.05456276	0.127	0.121	0.129	0.122	0.105	0.105	0.131	0.163	0.142	0.206	0.188	0.135
27.27	1.05640252	0.127	0.121	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
27.28	1.05824228	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
27.29	1.06008204	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.207	0.189	0.136
27.3	1.0619218	0.127	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.143	0.207	0.189	0.136
27.31	1.06376156	0.128	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.144	0.207	0.189	0.136
27.32	1.06560132	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.165	0.144	0.208	0.190	0.136

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
27.33	1.06744108	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.165	0.144	0.208	0.190	0.137
27.34	1.06928084	0.128	0.123	0.130	0.124	0.107	0.107	0.133	0.166	0.144	0.209	0.190	0.137
27.35	1.0711206	0.129	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
27.36	1.07296036	0.129	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
27.37	1.07480012	0.129	0.124	0.131	0.125	0.107	0.107	0.133	0.167	0.145	0.210	0.191	0.138
27.38	1.07663988	0.129	0.124	0.131	0.125	0.108	0.108	0.134	0.167	0.145	0.210	0.192	0.138
27.39	1.07847964	0.129	0.124	0.132	0.125	0.108	0.108	0.134	0.167	0.146	0.210	0.192	0.138
27.4	1.0803194	0.130	0.124	0.132	0.125	0.108	0.108	0.134	0.167	0.146	0.211	0.192	0.138
27.41	1.08215916	0.130	0.124	0.132	0.126	0.108	0.108	0.134	0.168	0.146	0.211	0.193	0.139
27.42	1.08399892	0.130	0.125	0.132	0.126	0.108	0.108	0.134	0.168	0.146	0.211	0.193	0.139
27.43	1.08583868	0.130	0.125	0.132	0.126	0.109	0.109	0.135	0.168	0.147	0.212	0.193	0.139
27.44	1.08767844	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
27.45	1.0895182	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
27.46	1.09135796	0.131	0.126	0.133	0.127	0.109	0.109	0.135	0.169	0.147	0.213	0.194	0.140
27.47	1.09319772	0.131	0.126	0.133	0.127	0.109	0.109	0.136	0.169	0.148	0.213	0.195	0.140
27.48	1.09503748	0.131	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.140
27.49	1.09687724	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.140
27.5	1.098717	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.196	0.141
27.51	1.10055676	0.132	0.127	0.134	0.128	0.110	0.110	0.136	0.171	0.149	0.215	0.196	0.141
27.52	1.10239652	0.132	0.127	0.134	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
27.53	1.10423628	0.133	0.127	0.135	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.197	0.141
27.54	1.10607604	0.133	0.127	0.135	0.128	0.111	0.111	0.137	0.171	0.149	0.216	0.197	0.142
27.55	1.1079158	0.133	0.127	0.135	0.129	0.111	0.111	0.137	0.172	0.150	0.216	0.197	0.142
27.56	1.10975556	0.133	0.128	0.135	0.129	0.111	0.111	0.138	0.172	0.150	0.216	0.198	0.142
27.57	1.11159532	0.133	0.128	0.136	0.129	0.111	0.111	0.138	0.172	0.150	0.217	0.198	0.142
27.58	1.11343508	0.134	0.128	0.136	0.129	0.111	0.111	0.138	0.173	0.150	0.217	0.198	0.143
27.59	1.11527484	0.134	0.128	0.136	0.129	0.112	0.112	0.138	0.173	0.151	0.217	0.199	0.143
27.6	1.1171146	0.134	0.128	0.136	0.130	0.112	0.112	0.139	0.173	0.151	0.218	0.199	0.143
27.61	1.11895436	0.134	0.129	0.137	0.130	0.112	0.112	0.139	0.173	0.151	0.218	0.199	0.143
27.62	1.12079412	0.134	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.151	0.219	0.200	0.143
27.63	1.12263388	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.152	0.219	0.200	0.144
27.64	1.12447364	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.152	0.219	0.200	0.144
27.65	1.1263134	0.135	0.130	0.137	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.200	0.144
27.66	1.12815316	0.135	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.201	0.144
27.67	1.12999292	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.153	0.220	0.201	0.145
27.68	1.13183268	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.153	0.221	0.201	0.145
27.69	1.13367244	0.136	0.130	0.138	0.132	0.113	0.113	0.141	0.176	0.153	0.221	0.202	0.145
27.7	1.1355122	0.136	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.153	0.221	0.202	0.145
27.71	1.13735196	0.136	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.154	0.222	0.202	0.146
27.72	1.13919172	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.177	0.154	0.222	0.203	0.146
27.73	1.14103148	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.177	0.154	0.223	0.203	0.146
27.74	1.14287124	0.137	0.131	0.139	0.133	0.114	0.114	0.142	0.177	0.154	0.223	0.203	0.146
27.75	1.144711	0.137	0.132	0.140	0.133	0.114	0.114	0.142	0.177	0.155	0.223	0.204	0.147
27.76	1.14655076	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.224	0.204	0.147
27.77	1.14839052	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.224	0.204	0.147
27.78	1.15023028	0.138	0.132	0.140	0.133	0.115	0.115	0.143	0.178	0.155	0.224	0.205	0.147
27.79	1.15207004	0.138	0.132	0.141	0.134	0.115	0.115	0.143	0.179	0.156	0.225	0.205	0.147
27.8	1.1539098	0.138	0.133	0.141	0.134	0.115	0.115	0.143	0.179	0.156	0.225	0.205	0.148
27.81	1.15574956	0.139	0.133	0.141	0.134	0.116	0.116	0.143	0.179	0.156	0.225	0.206	0.148
27.82	1.15758932	0.139	0.133	0.141	0.134	0.116	0.116	0.144	0.179	0.156	0.226	0.206	0.148
27.83	1.15942908	0.139	0.133	0.141	0.134	0.116	0.116	0.144	0.180	0.157	0.226	0.206	0.148
27.84	1.16126884	0.139	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.226	0.207	0.149
27.85	1.1631086	0.140	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.227	0.207	0.149
27.86	1.16494836	0.140	0.134	0.142	0.135	0.116	0.116	0.144	0.181	0.157	0.227	0.207	0.149
27.87	1.16678812	0.140	0.134	0.142	0.135	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.149
27.88	1.16862788	0.140	0.134	0.143	0.136	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.150
27.89	1.17046764	0.140	0.135	0.143	0.136	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.150
27.9	1.1723074	0.141	0.135	0.143	0.136	0.117	0.117	0.145	0.182	0.158	0.229	0.209	0.150
27.91	1.17414716	0.141	0.135	0.143	0.136	0.117	0.117	0.146	0.182	0.159	0.229	0.209	0.150
27.92	1.17598692	0.141	0.135	0.143	0.136	0.118	0.118	0.146	0.182	0.159	0.229	0.209	0.151
27.93	1.17782668	0.141	0.135	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
27.94	1.17966644	0.142	0.136	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
27.95	1.1815062	0.142	0.136	0.144	0.137	0.118	0.118	0.147	0.183	0.160	0.230	0.210	0.151
27.96	1.18334596	0.142	0.136	0.144	0.137	0.118	0.118	0.147	0.183	0.160	0.231	0.211	0.151
27.97	1.18518572	0.142	0.136	0.145	0.137	0.119	0.119	0.147	0.184	0.160	0.231	0.211	0.152
27.98	1.18702548	0.142	0.137	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.231	0.211	0.152
27.99	1.18886524	0.143	0.137	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.232	0.212	0.152
28	1.190705	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.185	0.161	0.232	0.212	0.152
28.01	1.191130252	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.185	0.161	0.232	0.212	0.152
28.02	1.191555504	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.185	0.161	0.232	0.212	0.153
28.03	1.191980755	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.185	0.161	0.232	0.212	0.153
28.04	1.192406007	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.185	0.161	0.233	0.212	0.153
28.05	1.192831259	0.143	0.137	0.146	0.138	0.119	0.119	0.148	0.185	0.161	0.233	0.212	0.153
28.06	1.193256511	0.143	0.137	0.146	0.138	0.119	0.119	0.148	0.185	0.161	0.233	0.212	0.153
28.07	1.193681763	0.143	0.137	0.146	0.138	0.119	0.119	0.148	0.185	0.161	0.233	0.212	0.153
28.08	1.194107014	0.143	0.137	0.146	0.139	0.119	0.119	0.148	0.185	0.161	0.233	0.213	0.153
28.09	1.194532266	0.143	0.137	0.146	0.139	0.119	0.119	0.148	0.185	0.161	0.233	0.213	0.153
28.1	1.194957518	0.143	0.137	0.146	0.139	0.119	0.119	0.148	0.185	0.161	0.233	0.213	0.153
28.11	1.19538277	0.143	0.137	0.146	0.139	0.120	0.120	0.148	0.185	0.161	0.233	0.213	0.153
28.12	1.195808021	0.143	0.138	0.146	0.139	0.120	0.120	0.148	0.185	0.161	0.233	0.213	0.153
28.13	1.196233273	0.144	0.138	0.146	0.139	0.120	0.120	0.148	0.185	0.161	0.233	0.213	0.153
28.14	1.196658525	0.144	0.138	0.146	0.139	0.120	0.120	0.148	0.185	0.162	0.233	0.213	0.153
28.15	1.197083777	0.144	0.138	0.146	0.139	0.120	0.120	0.148	0.186	0.162	0.233	0.213	0.153
28.16	1.197509029	0.144	0.138	0.146	0.139	0.120	0.120	0.148	0.186	0.162	0.234	0.213	0.153
28.17	1.19793428	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.213	0.153
28.18	1.198359532	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.213	0.153
28.19	1.198784784	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.213	0.153
28.2	1.199210036	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.213	0.153
28.21	1.199635288	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
28.22	1.200060539	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
28.23	1.200485791	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
28.24	1.200911043	0.144	0.138	0.147	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
28.25	1.201336295	0.144	0.138	0.147	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
28.26	1.201761546	0.144	0.138	0.147	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
28.27	1.202186798	0.144	0.138	0.147	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
28.28	1.20261205	0.144	0.138	0.147	0.140	0.120	0.120	0.149	0.186	0.162	0.235	0.214	0.154
28.29	1.203037302	0.144	0.138	0.147	0.140	0.120	0.120	0.149	0.186	0.162	0.235	0.214	0.154
28.3	1.203462554	0.144	0.138	0.147	0.140	0.120	0.120	0.149	0.187	0.162	0.235	0.214	0.154
28.31	1.203887805	0.144	0.138	0.147	0.140	0.120	0.120	0.149	0.187	0.163	0.235	0.214	0.154
28.32	1.204313057	0.145	0.138	0.147	0.140	0.120	0.120	0.149	0.187	0.163	0.235	0.214	0.154
28.33	1.204738309	0.145	0.139	0.147	0.140	0.120	0.120	0.149	0.187	0.163	0.235	0.214	0.154
28.34	1.205163561	0.145	0.139	0.147	0.140	0.121	0.121	0.149	0.187	0.163	0.235	0.215	0.154
28.35	1.205588813	0.145	0.139	0.147	0.140	0.121	0.121	0.149	0.187	0.163	0.235	0.215	0.154
28.36	1.206014064	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.235	0.215	0.154
28.37	1.206439316	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.235	0.215	0.154
28.38	1.206864568	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.235	0.215	0.154
28.39	1.20728982	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.235	0.215	0.155
28.4	1.207715071	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.236	0.215	0.155
28.41	1.208140323	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.236	0.215	0.155
28.42	1.208565575	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.236	0.215	0.155
28.43	1.208990827	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.236	0.215	0.155
28.44	1.209416079	0.145	0.139	0.148	0.140	0.121	0.121	0.150	0.187	0.163	0.236	0.215	0.155
28.45	1.20984133	0.145	0.139	0.148	0.140	0.121	0.121	0.150	0.188	0.163	0.236	0.215	0.155
28.46	1.210266582	0.145	0.139	0.148	0.140	0.121	0.121	0.150	0.188	0.163	0.236	0.215	0.155
28.47	1.210691834	0.145	0.139	0.148	0.140	0.121	0.121	0.150	0.188	0.163	0.236	0.216	0.155
28.48	1.211117086	0.145	0.139	0.148	0.140	0.121	0.121	0.150	0.188	0.164	0.236	0.216	0.155
28.49	1.211542338	0.145	0.139	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.236	0.216	0.155
28.5	1.211967589	0.145	0.139	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.236	0.216	0.155
28.51	1.212392841	0.145	0.139	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.236	0.216	0.155
28.52	1.212818093	0.146	0.139	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.236	0.216	0.155
28.53	1.213243345	0.146	0.140	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.237	0.216	0.155
28.54	1.213668596	0.146	0.140	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.237	0.216	0.155
28.55	1.214093848	0.146	0.140	0.148	0.141	0.121	0.121	0.151	0.188	0.164	0.237	0.216	0.155
28.56	1.2145191	0.146	0.140	0.148	0.141	0.121	0.121	0.151	0.188	0.164	0.237	0.216	0.155
28.57	1.214944352	0.146	0.140	0.148	0.141	0.121	0.121	0.151	0.188	0.164	0.237	0.216	0.156
28.58	1.215369604	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.188	0.164	0.237	0.216	0.156
28.59	1.215794855	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.188	0.164	0.237	0.216	0.156
28.6	1.216220107	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.189	0.164	0.237	0.216	0.156
28.61	1.216645359	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.189	0.164	0.237	0.217	0.156
28.62	1.217070611	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.189	0.164	0.237	0.217	0.156
28.63	1.217495863	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.164	0.237	0.217	0.156
28.64	1.217921114	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.164	0.237	0.217	0.156
28.65	1.218346366	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.164	0.238	0.217	0.156
28.66	1.218771618	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
28.67	1.21919687	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
28.68	1.219622121	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
28.69	1.220047373	0.146	0.140	0.149	0.142	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
28.7	1.220472625	0.146	0.140	0.149	0.142	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
28.71	1.220897877	0.147	0.140	0.149	0.142	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
28.72	1.221323129	0.147	0.140	0.149	0.142	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
28.73	1.22174838	0.147	0.141	0.149	0.142	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
28.74	1.222173632	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.189	0.165	0.238	0.218	0.156
28.75	1.222598884	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.190	0.165	0.238	0.218	0.156
28.76	1.223024136	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.190	0.165	0.238	0.218	0.157
28.77	1.223449388	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.190	0.165	0.239	0.218	0.157
28.78	1.223874639	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.190	0.165	0.239	0.218	0.157
28.79	1.224299891	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.190	0.165	0.239	0.218	0.157
28.8	1.224725143	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.190	0.165	0.239	0.218	0.157
28.81	1.225150395	0.147	0.141	0.149	0.142	0.123	0.123	0.152	0.190	0.165	0.239	0.218	0.157
28.82	1.225575646	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.165	0.239	0.218	0.157
28.83	1.226000898	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.218	0.157
28.84	1.22642615	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.218	0.157
28.85	1.226851402	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.218	0.157
28.86	1.227276654	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.218	0.157
28.87	1.227701905	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.219	0.157
28.88	1.228127157	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.219	0.157
28.89	1.228552409	0.147	0.141	0.150	0.143	0.123	0.123	0.152	0.190	0.166	0.240	0.219	0.157
28.9	1.228977661	0.147	0.141	0.150	0.143	0.123	0.123	0.152	0.190	0.166	0.240	0.219	0.157
28.91	1.229402913	0.148	0.141	0.150	0.143	0.123	0.123	0.152	0.191	0.166	0.240	0.219	0.157
28.92	1.229828164	0.148	0.141	0.150	0.143	0.123	0.123	0.152	0.191	0.166	0.240	0.219	0.157
28.93	1.230253416	0.148	0.141	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.157
28.94	1.230678668	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
28.95	1.23110392	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
28.96	1.231529171	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
28.97	1.231954423	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
28.98	1.232379675	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
28.99	1.232804927	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
29	1.233230179	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.220	0.158
29.01	1.23365543	0.148	0.142	0.151	0.143	0.123	0.123	0.153	0.191	0.167	0.241	0.220	0.158
29.02	1.234080682	0.148	0.142	0.151	0.143	0.123	0.123	0.153	0.191	0.167	0.241	0.220	0.158
29.03	1.234505934	0.148	0.142	0.151	0.143	0.123	0.123	0.153	0.191	0.167	0.241	0.220	0.158
29.04	1.234931186	0.148	0.142	0.151	0.143	0.123	0.123	0.153	0.191	0.167	0.241	0.220	0.158
29.05	1.235356438	0.148	0.142	0.151	0.143	0.124	0.124	0.153	0.191	0.167	0.241	0.220	0.158
29.06	1.235781689	0.148	0.142	0.151	0.143	0.124	0.124	0.153	0.192	0.167	0.241	0.220	0.158
29.07	1.236206941	0.148	0.142	0.151	0.143	0.124	0.124	0.153	0.192	0.167	0.241	0.220	0.158
29.08	1.236632193	0.148	0.142	0.151	0.143	0.124	0.124	0.153	0.192	0.167	0.241	0.220	0.158
29.09	1.237057445	0.148	0.142	0.151	0.143	0.124	0.124	0.153	0.192	0.167	0.241	0.220	0.158
29.1	1.237482696	0.148	0.142	0.151	0.144	0.124	0.124	0.153	0.192	0.167	0.241	0.220	0.158

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
29.11	1.237907948	0.149	0.142	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.241	0.220	0.158
29.12	1.2383332	0.149	0.142	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.241	0.220	0.159
29.13	1.238758452	0.149	0.142	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.242	0.220	0.159
29.14	1.239183704	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.242	0.221	0.159
29.15	1.239608955	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.242	0.221	0.159
29.16	1.240034207	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.242	0.221	0.159
29.17	1.240459459	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.242	0.221	0.159
29.18	1.240884711	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.168	0.242	0.221	0.159
29.19	1.241309963	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.168	0.242	0.221	0.159
29.2	1.241735214	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.168	0.242	0.221	0.159
29.21	1.242160466	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.242	0.221	0.159
29.22	1.242585718	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.242	0.221	0.159
29.23	1.24301097	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.242	0.221	0.159
29.24	1.243436221	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.242	0.221	0.159
29.25	1.243861473	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.243	0.221	0.159
29.26	1.244286725	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.243	0.221	0.159
29.27	1.244711977	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.243	0.222	0.159
29.28	1.245137229	0.149	0.143	0.152	0.144	0.125	0.125	0.154	0.193	0.168	0.243	0.222	0.159
29.29	1.24556248	0.149	0.143	0.152	0.144	0.125	0.125	0.154	0.193	0.168	0.243	0.222	0.159
29.3	1.245987732	0.150	0.143	0.152	0.145	0.125	0.125	0.155	0.193	0.168	0.243	0.222	0.159
29.31	1.246412984	0.150	0.143	0.152	0.145	0.125	0.125	0.155	0.193	0.168	0.243	0.222	0.160
29.32	1.246838236	0.150	0.143	0.152	0.145	0.125	0.125	0.155	0.193	0.168	0.243	0.222	0.160
29.33	1.247263488	0.150	0.143	0.152	0.145	0.125	0.125	0.155	0.193	0.168	0.243	0.222	0.160
29.34	1.247688739	0.150	0.143	0.152	0.145	0.125	0.125	0.155	0.193	0.168	0.243	0.222	0.160
29.35	1.248113991	0.150	0.144	0.152	0.145	0.125	0.125	0.155	0.193	0.168	0.243	0.222	0.160
29.36	1.248539243	0.150	0.144	0.152	0.145	0.125	0.125	0.155	0.194	0.169	0.243	0.222	0.160
29.37	1.248964495	0.150	0.144	0.152	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.222	0.160
29.38	1.249389746	0.150	0.144	0.152	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.222	0.160
29.39	1.249814998	0.150	0.144	0.152	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.222	0.160
29.4	1.25024025	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
29.41	1.250665502	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
29.42	1.251090754	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
29.43	1.251516005	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
29.44	1.251941257	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
29.45	1.252366509	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
29.46	1.252791761	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
29.47	1.253217013	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
29.48	1.253642264	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
29.49	1.254067516	0.150	0.144	0.153	0.145	0.125	0.125	0.156	0.194	0.169	0.245	0.223	0.161
29.5	1.254492768	0.151	0.144	0.153	0.146	0.125	0.125	0.156	0.194	0.169	0.245	0.223	0.161
29.51	1.25491802	0.151	0.144	0.153	0.146	0.125	0.125	0.156	0.195	0.169	0.245	0.223	0.161
29.52	1.255343271	0.151	0.144	0.153	0.146	0.126	0.126	0.156	0.195	0.169	0.245	0.223	0.161
29.53	1.255768523	0.151	0.144	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
29.54	1.256193775	0.151	0.144	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
29.55	1.256619027	0.151	0.145	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
29.56	1.257044279	0.151	0.145	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
29.57	1.25746953	0.151	0.145	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
29.58	1.257894782	0.151	0.145	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
29.59	1.258320034	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
29.6	1.258745286	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
29.61	1.259170538	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
29.62	1.259595789	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
29.63	1.260021041	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
29.64	1.260446293	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
29.65	1.260871545	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
29.66	1.261296796	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.196	0.170	0.246	0.225	0.161
29.67	1.261722048	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.196	0.170	0.246	0.225	0.162
29.68	1.2621473	0.151	0.145	0.154	0.146	0.126	0.126	0.157	0.196	0.170	0.246	0.225	0.162
29.69	1.262572552	0.152	0.145	0.154	0.146	0.126	0.126	0.157	0.196	0.170	0.246	0.225	0.162
29.7	1.262997804	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.246	0.225	0.162
29.71	1.263423055	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.246	0.225	0.162
29.72	1.263848307	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.246	0.225	0.162
29.73	1.264273559	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.247	0.225	0.162
29.74	1.264698811	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.247	0.225	0.162
29.75	1.265124063	0.152	0.145	0.154	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.225	0.162
29.76	1.265549314	0.152	0.146	0.154	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.225	0.162
29.77	1.265974566	0.152	0.146	0.154	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.225	0.162
29.78	1.266399818	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.225	0.162
29.79	1.26682507	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.225	0.162
29.8	1.267250321	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.226	0.162
29.81	1.267675573	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.226	0.162
29.82	1.268100825	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.247	0.226	0.162
29.83	1.268526077	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.247	0.226	0.162
29.84	1.268951329	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.247	0.226	0.162
29.85	1.26937658	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.248	0.226	0.162
29.86	1.269801832	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.248	0.226	0.163
29.87	1.270227084	0.152	0.146	0.155	0.147	0.127	0.127	0.158	0.197	0.171	0.248	0.226	0.163
29.88	1.270652336	0.152	0.146	0.155	0.147	0.127	0.127	0.158	0.197	0.172	0.248	0.226	0.163
29.89	1.271077588	0.153	0.146	0.155	0.147	0.127	0.127	0.158	0.197	0.172	0.248	0.226	0.163
29.9	1.271502839	0.153	0.146	0.155	0.147	0.127	0.127	0.158	0.197	0.172	0.248	0.226	0.163
29.91	1.271928091	0.153	0.146	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.226	0.163
29.92	1.272353343	0.153	0.146	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.226	0.163
29.93	1.272778595	0.153	0.146	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.227	0.163
29.94	1.273203846	0.153	0.146	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.227	0.163
29.95	1.273629098	0.153	0.146	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.227	0.163
29.96	1.27405435	0.153	0.147	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.227	0.163
29.97	1.274479602	0.153	0.147	0.155	0.148	0.127	0.127	0.158	0.198	0.172	0.249	0.227	0.163
29.98	1.274904854	0.153	0.147	0.156	0.148	0.127	0.127	0.158	0.198	0.172	0.249	0.227	0.163
29.99	1.275330105	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.172	0.249	0.227	0.163

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
30	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
30.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
31.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
31.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
0.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
1.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
2.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
3.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
4.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
4.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Simulation Studies (GN-9)

YEAR :- 80-81

Capacity at FRL = 4.28 MCM

Outlet level 0.46

Provision for Water Supply/Irrigation/Other use 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.50	0.46	4.06	4.52	0.32	0.01	0.026	0.36	0.00	4.16	35.73	0.00	SUCCESS
July	35.73	4.16	3.67	7.83	0.32	0.01	0.277	0.61	2.94	4.28	36.00	2.94	SUCCESS
August	36.00	4.28	1.94	6.22	0.32	0.01	0.302	0.63	1.31	4.28	36.00	1.31	SUCCESS
September	36.00	4.28	0.25	4.53	0.32	0.01	0.287	0.62	0.00	3.91	35.20	0.00	SUCCESS
October	35.20	3.91	0.85	4.76	0.32	0.01	0.228	0.56	0.00	4.20	35.82	0.00	SUCCESS
November	35.82	4.20	0.33	4.53	0.32	0.01	0.243	0.57	0.00	3.96	35.29	0.00	SUCCESS
December	35.29	3.96	4.27	8.22	0.32	0.01	0.285	0.61	3.33	4.28	36.00	3.33	SUCCESS
January	36.00	4.28	0.00	4.28	0.32	0.01	0.383	0.71	0.00	3.57	34.46	0.00	SUCCESS
February	34.46	3.57	0.00	3.57	0.32	0.01	0.283	0.61	0.00	2.96	33.13	0.00	SUCCESS
March	33.13	2.96	0.00	2.96	0.32	0.01	0.345	0.67	0.00	2.28	31.62	0.00	SUCCESS
April	31.62	2.28	0.09	2.37	0.32	0.01	0.250	0.58	0.00	1.79	30.34	0.00	SUCCESS
May	30.34	1.79	0.51	2.30	0.32	0.01	0.145	0.47	0.00	1.82	30.43	0.00	SUCCESS

* To begin with, it is anticipated that Dead Storage has been retained in the beginning of June.

Simulation Studies (GN-9)

Capacity at FRL = 4.28 MCM

Outlet level 0.46 **YEAR :- 81-82** Provision for Water Supply/Irrigation/Other uses 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.43	1.82	1.46	3.29	0.32	0.01	0.138	0.468	0.00	2.82	32.84	0.00	SUCCESS
July	32.84	2.82	1.20	4.02	0.32	0.01	0.195	0.524	0.00	3.49	34.29	0.00	SUCCESS
August	34.29	3.49	0.12	3.61	0.32	0.01	0.250	0.580	0.00	3.03	33.30	0.00	SUCCESS
September	33.30	3.03	0.03	3.07	0.32	0.01	0.210	0.539	0.00	2.53	32.20	0.00	SUCCESS
October	32.20	2.53	0.18	2.71	0.32	0.01	0.154	0.483	0.00	2.23	31.47	0.00	SUCCESS
November	31.47	2.23	1.18	3.41	0.32	0.01	0.138	0.467	0.00	2.94	33.11	0.00	SUCCESS
December	33.11	2.94	0.27	3.22	0.32	0.01	0.218	0.548	0.00	2.67	32.51	0.00	SUCCESS
January	32.51	2.67	0.00	2.67	0.32	0.01	0.250	0.580	0.00	2.09	31.12	0.00	SUCCESS
February	31.12	2.09	0.00	2.09	0.32	0.01	0.175	0.505	0.00	1.59	29.77	0.00	SUCCESS
March	29.77	1.59	0.00	1.59	0.32	0.01	0.199	0.528	0.00	1.06	28.12	0.00	SUCCESS
April	28.12	1.06	0.00	1.06	0.32	0.01	0.131	0.461	0.00	0.60	23.78	0.00	SUCCESS
May	23.78	0.60	0.38	0.97	0.32	0.01	0.045	0.374	0.00	0.60	23.81	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 82-83

Outlet Level 0.46

Capacity at FRL = 4.28 MCM

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	23.81	0.60	0.72	1.32	0.32	0.01	0.042	0.372	0.00	0.95	27.62	0.00	SUCCESS
July	27.62	0.95	0.25	1.20	0.32	0.01	0.076	0.405	0.00	0.79	26.71	0.00	SUCCESS
August	26.71	0.79	0.04	0.84	0.32	0.01	0.064	0.393	0.00	0.46	22.50	0.00	**FAILURE**
September	22.50	0.46	0.16	0.62	0.32	0.01	0.025	0.354	0.00	0.46	22.50	0.00	**FAILURE**
October	22.50	0.46	0.13	0.59	0.32	0.01	0.021	0.351	0.00	0.46	22.50	0.00	**FAILURE**
November	22.50	0.46	0.71	1.17	0.32	0.01	0.021	0.351	0.00	0.81	26.85	0.00	SUCCESS
December	26.85	0.81	0.19	1.00	0.32	0.01	0.068	0.397	0.00	0.60	23.85	0.00	SUCCESS
January	23.85	0.60	0.00	0.60	0.32	0.01	0.055	0.385	0.00	0.46	22.50	0.00	**FAILURE**
February	22.50	0.46	0.00	0.46	0.32	0.01	0.029	0.358	0.00	0.46	22.50	0.00	**FAILURE**
March	22.50	0.46	0.00	0.46	0.32	0.01	0.042	0.371	0.00	0.46	22.50	0.00	**FAILURE**
April	22.50	0.46	0.00	0.46	0.32	0.01	0.038	0.368	0.00	0.46	22.50	0.00	**FAILURE**
May	22.50	0.46	2.02	2.48	0.32	0.01	0.027	0.357	0.00	2.12	31.21	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 77-78

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	31.21	2.12	0.42	2.55	0.32	0.01	0.158	0.488	0.00	2.06	31.04	0.00	SUCCESS
July	31.04	2.06	2.12	4.17	0.32	0.01	0.147	0.477	0.00	3.70	34.73	0.00	SUCCESS
August	34.73	3.70	0.97	4.67	0.32	0.01	0.264	0.593	0.00	4.08	35.55	0.00	SUCCESS
September	35.55	4.08	4.63	8.71	0.32	0.01	0.274	0.603	3.82	4.28	36.00	3.82	SUCCESS
October	36.00	4.28	1.00	5.29	0.32	0.01	0.247	0.577	0.43	4.28	36.00	0.43	SUCCESS
November	36.00	4.28	2.62	6.90	0.32	0.01	0.247	0.577	2.04	4.28	36.00	2.04	SUCCESS
December	36.00	4.28	0.11	4.39	0.32	0.01	0.307	0.636	0.00	3.76	34.86	0.00	SUCCESS
January	34.86	3.76	0.35	4.11	0.32	0.01	0.340	0.669	0.00	3.44	34.18	0.00	SUCCESS
February	34.18	3.44	0.00	3.44	0.32	0.01	0.273	0.603	0.00	2.84	32.88	0.00	SUCCESS
March	32.88	2.84	0.00	2.84	0.32	0.01	0.333	0.662	0.00	2.18	31.34	0.00	SUCCESS
April	31.34	2.18	0.36	2.53	0.32	0.01	0.240	0.569	0.00	1.96	30.79	0.00	SUCCESS
May	30.79	1.96	0.12	2.09	0.32	0.01	0.157	0.487	0.00	1.60	29.82	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 84-85

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.82	1.60	1.42	3.02	0.32	0.01	0.123	0.453	0.00	2.57	32.30	0.00	SUCCESS
July	32.30	2.57	0.17	2.74	0.32	0.01	0.180	0.509	0.00	2.24	31.50	0.00	SUCCESS
August	31.50	2.24	0.00	2.24	0.32	0.01	0.169	0.498	0.00	1.74	30.21	0.00	SUCCESS
September	30.21	1.74	0.75	2.48	0.32	0.01	0.128	0.458	0.00	2.02	30.95	0.00	SUCCESS
October	30.95	2.02	0.56	2.58	0.32	0.01	0.126	0.456	0.00	2.13	31.21	0.00	SUCCESS
November	31.21	2.13	0.51	2.63	0.32	0.01	0.132	0.461	0.00	2.17	31.33	0.00	SUCCESS
December	31.33	2.17	3.40	5.57	0.32	0.01	0.167	0.496	0.79	4.28	36.00	0.79	SUCCESS
January	36.00	4.28	0.00	4.28	0.32	0.01	0.383	0.713	0.00	3.57	34.46	0.00	SUCCESS
February	34.46	3.57	0.00	3.57	0.32	0.01	0.283	0.612	0.00	2.96	33.13	0.00	SUCCESS
March	33.13	2.96	0.00	2.96	0.32	0.01	0.345	0.674	0.00	2.28	31.62	0.00	SUCCESS
April	31.62	2.28	0.00	2.28	0.32	0.01	0.250	0.580	0.00	1.70	30.12	0.00	SUCCESS
May	30.12	1.70	1.32	3.02	0.32	0.01	0.139	0.468	0.00	2.55	32.25	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 85-86

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.25	2.55	0.00	2.55	0.32	0.01	0.186	0.516	0.00	2.04	30.98	0.00	SUCCESS
July	30.98	2.04	0.00	2.04	0.32	0.01	0.146	0.476	0.00	1.56	29.69	0.00	SUCCESS
August	29.69	1.56	0.17	1.73	0.32	0.01	0.123	0.452	0.00	1.28	28.81	0.00	SUCCESS
September	28.81	1.28	0.33	1.61	0.32	0.01	0.099	0.429	0.00	1.18	28.50	0.00	SUCCESS
October	28.50	1.18	1.87	3.05	0.32	0.01	0.080	0.410	0.00	2.64	32.45	0.00	SUCCESS
November	32.45	2.64	0.27	2.91	0.32	0.01	0.160	0.489	0.00	2.42	31.98	0.00	SUCCESS
December	31.98	2.42	0.09	2.51	0.32	0.01	0.184	0.514	0.00	1.99	30.87	0.00	SUCCESS
January	30.87	1.99	0.00	1.99	0.32	0.01	0.193	0.523	0.00	1.47	29.42	0.00	SUCCESS
February	29.42	1.47	0.00	1.47	0.32	0.01	0.130	0.459	0.00	1.01	27.98	0.00	SUCCESS
March	27.98	1.01	0.00	1.01	0.32	0.01	0.139	0.468	0.00	0.54	23.29	0.00	SUCCESS
April	23.29	0.54	0.00	0.54	0.32	0.01	0.053	0.382	0.00	0.46	22.50	0.00	**FAILURE**
May	22.50	0.46	2.34	2.80	0.32	0.01	0.027	0.357	0.00	2.44	32.02	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 86-87

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.02	2.44	0.21	2.65	0.32	0.01	0.179	0.509	0.00	2.15	31.26	0.00	SUCCESS
July	31.26	2.15	0.05	2.19	0.32	0.01	0.153	0.482	0.00	1.71	30.13	0.00	SUCCESS
August	30.13	1.71	0.06	1.77	0.32	0.01	0.133	0.462	0.00	1.30	28.90	0.00	SUCCESS
September	28.90	1.30	1.27	2.58	0.32	0.01	0.101	0.430	0.00	2.15	31.26	0.00	SUCCESS
October	31.26	2.15	0.81	2.96	0.32	0.01	0.133	0.462	0.00	2.50	32.14	0.00	SUCCESS
November	32.14	2.50	0.47	2.97	0.32	0.01	0.152	0.482	0.00	2.48	32.11	0.00	SUCCESS
December	32.11	2.48	0.00	2.48	0.32	0.01	0.188	0.517	0.00	1.97	30.80	0.00	SUCCESS
January	30.80	1.97	0.00	1.97	0.32	0.01	0.191	0.520	0.00	1.45	29.34	0.00	SUCCESS
February	29.34	1.45	0.00	1.45	0.32	0.01	0.128	0.457	0.00	0.99	27.84	0.00	SUCCESS
March	27.84	0.99	0.00	0.99	0.32	0.01	0.135	0.464	0.00	0.53	23.11	0.00	SUCCESS
April	23.11	0.53	0.00	0.53	0.32	0.01	0.050	0.379	0.00	0.46	22.50	0.00	**FAILURE**
May	22.50	0.46	0.10	0.56	0.32	0.01	0.027	0.357	0.00	0.46	22.50	0.00	**FAILURE**

Simulation Studies (GN-9)

YEAR :- 87-88

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.50	0.46	1.26	1.72	0.32	0.01	0.026	0.355	0.00	1.37	29.09	0.00	SUCCESS
July	29.09	1.37	0.00	1.37	0.32	0.01	0.104	0.433	0.00	0.93	27.52	0.00	SUCCESS
August	27.52	0.93	2.48	3.41	0.32	0.01	0.079	0.408	0.00	3.00	33.23	0.00	SUCCESS
September	33.23	3.00	0.45	3.45	0.32	0.01	0.208	0.537	0.00	2.91	33.04	0.00	SUCCESS
October	33.04	2.91	3.28	6.19	0.32	0.01	0.174	0.504	1.41	4.28	36.00	1.41	SUCCESS
November	36.00	4.28	1.48	5.76	0.32	0.01	0.247	0.577	0.90	4.28	36.00	0.90	SUCCESS
December	36.00	4.28	4.89	9.17	0.32	0.01	0.307	0.636	4.25	4.28	36.00	4.25	SUCCESS
January	36.00	4.28	0.00	4.28	0.32	0.01	0.383	0.713	0.00	3.57	34.46	0.00	SUCCESS
February	34.46	3.57	0.01	3.58	0.32	0.01	0.283	0.612	0.00	2.97	33.15	0.00	SUCCESS
March	33.15	2.97	0.00	2.97	0.32	0.01	0.345	0.675	0.00	2.29	31.64	0.00	SUCCESS
April	31.64	2.29	0.00	2.29	0.32	0.01	0.251	0.581	0.00	1.71	30.14	0.00	SUCCESS
May	30.14	1.71	7.24	8.95	0.32	0.01	0.139	0.469	4.20	4.28	36.00	4.20	SUCCESS

Simulation Studies (GN-9)

YEAR :- 88-89

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	36.00	4.28	0.00	4.28	0.32	0.01	0.297	0.626	0.00	3.66	34.64	0.00	SUCCESS
July	34.64	3.66	2.08	5.73	0.32	0.01	0.246	0.575	0.87	4.28	36.00	0.87	SUCCESS
August	36.00	4.28	0.95	5.23	0.32	0.01	0.302	0.631	0.32	4.28	36.00	0.32	SUCCESS
September	36.00	4.28	5.53	9.81	0.32	0.01	0.287	0.616	4.91	4.28	36.00	4.91	SUCCESS
October	36.00	4.28	1.10	5.38	0.32	0.01	0.247	0.577	0.52	4.28	36.00	0.52	SUCCESS
November	36.00	4.28	7.73	12.01	0.32	0.01	0.247	0.577	7.15	4.28	36.00	7.15	SUCCESS
December	36.00	4.28	0.00	4.28	0.32	0.01	0.307	0.636	0.00	3.65	34.62	0.00	SUCCESS
January	34.62	3.65	0.00	3.65	0.32	0.01	0.331	0.660	0.00	2.99	33.20	0.00	SUCCESS
February	33.20	2.99	0.00	2.99	0.32	0.01	0.241	0.570	0.00	2.41	31.96	0.00	SUCCESS
March	31.96	2.41	0.00	2.41	0.32	0.01	0.289	0.618	0.00	1.80	30.36	0.00	SUCCESS
April	30.36	1.80	0.04	1.84	0.32	0.01	0.202	0.532	0.00	1.30	28.90	0.00	SUCCESS
May	28.90	1.30	1.74	3.05	0.32	0.01	0.111	0.441	0.00	2.60	32.37	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 89-90

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.37	2.60	0.85	3.45	0.32	0.01	0.190	0.519	0.00	2.93	33.09	0.00	SUCCESS
July	33.09	2.93	2.60	5.53	0.32	0.01	0.202	0.532	0.72	4.28	36.00	0.72	SUCCESS
August	36.00	4.28	0.33	4.61	0.32	0.01	0.302	0.631	0.00	3.98	35.35	0.00	SUCCESS
September	35.35	3.98	0.23	4.22	0.32	0.01	0.268	0.598	0.00	3.62	34.56	0.00	SUCCESS
October	34.56	3.62	2.64	6.26	0.32	0.01	0.212	0.541	1.44	4.28	36.00	1.44	SUCCESS
November	36.00	4.28	1.09	5.37	0.32	0.01	0.247	0.577	0.51	4.28	36.00	0.51	SUCCESS
December	36.00	4.28	0.00	4.28	0.32	0.01	0.307	0.636	0.00	3.65	34.62	0.00	SUCCESS
January	34.62	3.65	0.00	3.65	0.32	0.01	0.331	0.660	0.00	2.99	33.20	0.00	SUCCESS
February	33.20	2.99	0.00	2.99	0.32	0.01	0.241	0.570	0.00	2.41	31.96	0.00	SUCCESS
March	31.96	2.41	0.00	2.41	0.32	0.01	0.289	0.618	0.00	1.80	30.36	0.00	SUCCESS
April	30.36	1.80	0.00	1.80	0.32	0.01	0.202	0.532	0.00	1.26	28.77	0.00	SUCCESS
May	28.77	1.26	1.22	2.49	0.32	0.01	0.109	0.438	0.00	2.05	31.01	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 90-91

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	31.01	2.05	0.41	2.46	0.32	0.01	0.153	0.483	0.00	1.98	30.83	0.00	SUCCESS
July	30.83	1.98	0.00	1.98	0.32	0.01	0.142	0.472	0.00	1.51	29.53	0.00	SUCCESS
August	29.53	1.51	0.33	1.84	0.32	0.01	0.119	0.449	0.00	1.39	29.17	0.00	SUCCESS
September	29.17	1.39	1.00	2.39	0.32	0.01	0.106	0.436	0.00	1.95	30.77	0.00	SUCCESS
October	30.77	1.95	0.00	1.96	0.32	0.01	0.122	0.452	0.00	1.51	29.52	0.00	SUCCESS
November	29.52	1.51	2.16	3.67	0.32	0.01	0.098	0.427	0.00	3.24	33.75	0.00	SUCCESS
December	33.75	3.24	0.34	3.58	0.32	0.01	0.238	0.567	0.00	3.01	33.25	0.00	SUCCESS
January	33.25	3.01	0.00	3.01	0.32	0.01	0.278	0.608	0.00	2.40	31.93	0.00	SUCCESS
February	31.93	2.40	0.00	2.40	0.32	0.01	0.199	0.528	0.00	1.88	30.57	0.00	SUCCESS
March	30.57	1.88	0.00	1.88	0.32	0.01	0.230	0.560	0.00	1.32	28.93	0.00	SUCCESS
April	28.93	1.32	0.16	1.47	0.32	0.01	0.156	0.485	0.00	0.99	27.84	0.00	SUCCESS
May	27.84	0.99	0.99	1.98	0.32	0.01	0.089	0.418	0.00	1.57	29.71	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 91-92

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.71	1.57	0.01	1.58	0.32	0.01	0.121	0.451	0.00	1.13	28.35	0.00	SUCCESS
July	28.35	1.13	3.55	4.68	0.32	0.01	0.089	0.419	0.00	4.26	35.94	0.00	SUCCESS
August	35.94	4.26	0.90	5.16	0.32	0.01	0.300	0.629	0.25	4.28	36.00	0.25	SUCCESS
September	36.00	4.28	11.66	15.94	0.32	0.01	0.287	0.616	11.04	4.28	36.00	11.04	SUCCESS
October	36.00	4.28	0.79	5.07	0.32	0.01	0.247	0.577	0.21	4.28	36.00	0.21	SUCCESS
November	36.00	4.28	0.00	4.28	0.32	0.01	0.247	0.577	0.00	3.70	34.75	0.00	SUCCESS
December	34.75	3.70	0.06	3.76	0.32	0.01	0.268	0.598	0.00	3.16	33.58	0.00	SUCCESS
January	33.58	3.16	0.00	3.16	0.32	0.01	0.291	0.621	0.00	2.54	32.24	0.00	SUCCESS
February	32.24	2.54	0.00	2.54	0.32	0.01	0.209	0.538	0.00	2.00	30.90	0.00	SUCCESS
March	30.90	2.00	0.00	2.00	0.32	0.01	0.244	0.574	0.00	1.43	29.29	0.00	SUCCESS
April	29.29	1.43	0.00	1.43	0.32	0.01	0.167	0.496	0.00	0.93	27.52	0.00	SUCCESS
May	27.52	0.93	0.75	1.68	0.32	0.01	0.082	0.412	0.00	1.27	28.78	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 92-93

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.78	1.27	0.50	1.77	0.32	0.01	0.102	0.431	0.00	1.34	29.00	0.00	SUCCESS
July	29.00	1.34	1.23	2.57	0.32	0.01	0.102	0.432	0.00	2.13	31.23	0.00	SUCCESS
August	31.23	2.13	2.00	4.14	0.32	0.01	0.161	0.491	0.00	3.65	34.62	0.00	SUCCESS
September	34.62	3.65	0.99	4.64	0.32	0.01	0.247	0.577	0.00	4.06	35.52	0.00	SUCCESS
October	35.52	4.06	1.73	5.79	0.32	0.01	0.235	0.565	0.94	4.28	36.00	0.94	SUCCESS
November	36.00	4.28	0.15	4.43	0.32	0.01	0.247	0.577	0.00	3.85	35.07	0.00	SUCCESS
December	35.07	3.85	0.00	3.85	0.32	0.01	0.278	0.608	0.00	3.24	33.75	0.00	SUCCESS
January	33.75	3.24	0.00	3.24	0.32	0.01	0.297	0.627	0.00	2.62	32.40	0.00	SUCCESS
February	32.40	2.62	0.00	2.62	0.32	0.01	0.214	0.544	0.00	2.07	31.07	0.00	SUCCESS
March	31.07	2.07	3.76	5.83	0.32	0.01	0.251	0.581	0.97	4.28	36.00	0.97	SUCCESS
April	36.00	4.28	0.01	4.29	0.32	0.01	0.440	0.770	0.00	3.52	34.35	0.00	SUCCESS
May	34.35	3.52	0.53	4.05	0.32	0.01	0.265	0.594	0.00	3.46	34.21	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 93-94

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	34.21	3.46	0.18	3.64	0.32	0.01	0.244	0.573	0.00	3.06	33.37	0.00	SUCCESS
July	33.37	3.06	0.15	3.21	0.32	0.01	0.210	0.539	0.00	2.67	32.52	0.00	SUCCESS
August	32.52	2.67	0.28	2.95	0.32	0.01	0.197	0.527	0.00	2.42	31.97	0.00	SUCCESS
September	31.97	2.42	0.76	3.18	0.32	0.01	0.172	0.501	0.00	2.68	32.53	0.00	SUCCESS
October	32.53	2.68	2.57	5.24	0.32	0.01	0.162	0.491	0.47	4.28	36.00	0.47	SUCCESS
November	36.00	4.28	2.17	6.45	0.32	0.01	0.247	0.577	1.59	4.28	36.00	1.59	SUCCESS
December	36.00	4.28	0.26	4.54	0.32	0.01	0.307	0.636	0.00	3.90	35.18	0.00	SUCCESS
January	35.18	3.90	0.00	3.90	0.32	0.01	0.352	0.681	0.00	3.22	33.71	0.00	SUCCESS
February	33.71	3.22	0.00	3.22	0.32	0.01	0.258	0.587	0.00	2.63	32.44	0.00	SUCCESS
March	32.44	2.63	0.42	3.05	0.32	0.01	0.311	0.641	0.00	2.41	31.94	0.00	SUCCESS
April	31.94	2.41	0.00	2.41	0.32	0.01	0.263	0.592	0.00	1.82	30.41	0.00	SUCCESS
May	30.41	1.82	2.94	4.75	0.32	0.01	0.147	0.476	0.00	4.28	35.99	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 94-95

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	35.99	4.28	0.39	4.67	0.32	0.01	0.296	0.626	0.00	4.04	35.48	0.00	SUCCESS
July	35.48	4.04	1.51	5.55	0.32	0.01	0.270	0.599	0.67	4.28	36.00	0.67	SUCCESS
August	36.00	4.28	0.35	4.63	0.32	0.01	0.302	0.631	0.00	4.00	35.39	0.00	SUCCESS
September	35.39	4.00	9.06	13.06	0.32	0.01	0.269	0.599	8.18	4.28	36.00	8.18	SUCCESS
October	36.00	4.28	0.51	4.79	0.32	0.01	0.247	0.577	0.00	4.21	35.85	0.00	SUCCESS
November	35.85	4.21	2.62	6.84	0.32	0.01	0.244	0.573	1.98	4.28	36.00	1.98	SUCCESS
December	36.00	4.28	0.00	4.28	0.32	0.01	0.307	0.636	0.00	3.65	34.62	0.00	SUCCESS
January	34.62	3.65	0.14	3.79	0.32	0.01	0.331	0.660	0.00	3.13	33.50	0.00	SUCCESS
February	33.50	3.13	0.00	3.13	0.32	0.01	0.251	0.580	0.00	2.55	32.25	0.00	SUCCESS
March	32.25	2.55	0.00	2.55	0.32	0.01	0.302	0.632	0.00	1.92	30.67	0.00	SUCCESS
April	30.67	1.92	0.00	1.92	0.32	0.01	0.214	0.544	0.00	1.37	29.11	0.00	SUCCESS
May	29.11	1.37	1.46	2.84	0.32	0.01	0.116	0.445	0.00	2.39	31.90	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 95-96

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	31.90	2.39	0.02	2.41	0.32	0.01	0.176	0.506	0.00	1.91	30.65	0.00	SUCCESS
July	30.65	1.91	1.47	3.38	0.32	0.01	0.138	0.467	0.00	2.91	33.03	0.00	SUCCESS
August	33.03	2.91	0.90	3.81	0.32	0.01	0.213	0.542	0.00	3.27	33.80	0.00	SUCCESS
September	33.80	3.27	3.81	7.08	0.32	0.01	0.224	0.554	2.24	4.28	36.00	2.24	SUCCESS
October	36.00	4.28	0.27	4.55	0.32	0.01	0.247	0.577	0.00	3.98	35.33	0.00	SUCCESS
November	35.33	3.98	2.92	6.89	0.32	0.01	0.231	0.560	2.05	4.28	36.00	2.05	SUCCESS
December	36.00	4.28	0.00	4.28	0.32	0.01	0.307	0.636	0.00	3.65	34.62	0.00	SUCCESS
January	34.62	3.65	0.04	3.69	0.32	0.01	0.331	0.660	0.00	3.03	33.28	0.00	SUCCESS
February	33.28	3.03	0.00	3.03	0.32	0.01	0.244	0.573	0.00	2.45	32.05	0.00	SUCCESS
March	32.05	2.45	0.00	2.45	0.32	0.01	0.293	0.622	0.00	1.83	30.45	0.00	SUCCESS
April	30.45	1.83	0.30	2.13	0.32	0.01	0.206	0.535	0.00	1.60	29.81	0.00	SUCCESS
May	29.81	1.60	1.09	2.69	0.32	0.01	0.131	0.461	0.00	2.23	31.48	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 96-97

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	31.48	2.23	0.89	3.11	0.32	0.01	0.165	0.495	0.00	2.62	32.40	0.00	SUCCESS
July	32.40	2.62	1.73	4.35	0.32	0.01	0.183	0.512	0.00	3.84	35.04	0.00	SUCCESS
August	35.04	3.84	0.89	4.73	0.32	0.01	0.273	0.602	0.00	4.13	35.66	0.00	SUCCESS
September	35.66	4.13	1.94	6.07	0.32	0.01	0.277	0.607	1.18	4.28	36.00	1.18	SUCCESS
October	36.00	4.28	1.10	5.38	0.32	0.01	0.247	0.577	0.52	4.28	36.00	0.52	SUCCESS
November	36.00	4.28	0.69	4.97	0.32	0.01	0.247	0.577	0.11	4.28	36.00	0.11	SUCCESS
December	36.00	4.28	0.19	4.47	0.32	0.01	0.307	0.636	0.00	3.84	35.04	0.00	SUCCESS
January	35.04	3.84	0.00	3.84	0.32	0.01	0.347	0.676	0.00	3.16	33.58	0.00	SUCCESS
February	33.58	3.16	0.00	3.16	0.32	0.01	0.253	0.583	0.00	2.58	32.32	0.00	SUCCESS
March	32.32	2.58	0.00	2.58	0.32	0.01	0.306	0.635	0.00	1.94	30.74	0.00	SUCCESS
April	30.74	1.94	0.00	1.94	0.32	0.01	0.217	0.546	0.00	1.40	29.18	0.00	SUCCESS
May	29.18	1.40	0.55	1.94	0.32	0.01	0.118	0.447	0.00	1.50	29.50	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 97-98

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.50	1.50	0.13	1.63	0.32	0.01	0.117	0.446	0.00	1.18	28.51	0.00	SUCCESS
July	28.51	1.18	0.57	1.75	0.32	0.01	0.092	0.422	0.00	1.33	28.98	0.00	SUCCESS
August	28.98	1.33	0.52	1.85	0.32	0.01	0.108	0.437	0.00	1.41	29.24	0.00	SUCCESS
September	29.24	1.41	1.38	2.79	0.32	0.01	0.108	0.437	0.00	2.35	31.80	0.00	SUCCESS
October	31.80	2.35	0.86	3.22	0.32	0.01	0.145	0.474	0.00	2.74	32.68	0.00	SUCCESS
November	32.68	2.74	1.06	3.80	0.32	0.01	0.166	0.495	0.00	3.31	33.89	0.00	SUCCESS
December	33.89	3.31	0.19	3.50	0.32	0.01	0.242	0.572	0.00	2.93	33.07	0.00	SUCCESS
January	33.07	2.93	0.00	2.93	0.32	0.01	0.272	0.601	0.00	2.33	31.73	0.00	SUCCESS
February	31.73	2.33	0.00	2.33	0.32	0.01	0.193	0.523	0.00	1.80	30.38	0.00	SUCCESS
March	30.38	1.80	0.00	1.80	0.32	0.01	0.222	0.552	0.00	1.25	28.73	0.00	SUCCESS
April	28.73	1.25	0.00	1.25	0.32	0.01	0.150	0.479	0.00	0.77	26.60	0.00	SUCCESS
May	26.60	0.77	1.25	2.02	0.32	0.01	0.065	0.395	0.00	1.62	29.90	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 98-99

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.90	1.62	0.52	2.15	0.32	0.01	0.125	0.454	0.00	1.69	30.09	0.00	SUCCESS
July	30.09	1.69	0.57	2.26	0.32	0.01	0.124	0.453	0.00	1.81	30.40	0.00	SUCCESS
August	30.40	1.81	0.52	2.33	0.32	0.01	0.140	0.469	0.00	1.86	30.53	0.00	SUCCESS
September	30.53	1.86	1.38	3.24	0.32	0.01	0.136	0.466	0.00	2.77	32.74	0.00	SUCCESS
October	32.74	2.77	0.86	3.64	0.32	0.01	0.167	0.497	0.00	3.14	33.53	0.00	SUCCESS
November	33.53	3.14	1.06	4.20	0.32	0.01	0.187	0.516	0.00	3.68	34.70	0.00	SUCCESS
December	34.70	3.68	0.09	3.77	0.32	0.01	0.267	0.596	0.00	3.18	33.61	0.00	SUCCESS
January	33.61	3.18	0.00	3.18	0.32	0.01	0.292	0.622	0.00	2.56	32.27	0.00	SUCCESS
February	32.27	2.56	0.00	2.56	0.32	0.01	0.210	0.539	0.00	2.02	30.93	0.00	SUCCESS
March	30.93	2.02	0.00	2.02	0.32	0.01	0.245	0.575	0.00	1.44	29.32	0.00	SUCCESS
April	29.32	1.44	0.74	2.18	0.32	0.01	0.168	0.497	0.00	1.69	30.08	0.00	SUCCESS
May	30.08	1.69	0.41	2.09	0.32	0.01	0.138	0.467	0.00	1.63	29.91	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 99-00

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.91	1.63	0.32	1.95	0.32	0.01	0.125	0.455	0.00	5.76	42.00	0.00	SUCCESS
July	42.00	5.76	0.57	6.33	0.32	0.01	0.332	0.661	1.39	4.28	36.00	1.39	SUCCESS
August	36.00	4.28	0.21	4.49	0.32	0.01	0.302	0.631	0.00	5.76	42.00	0.00	SUCCESS
September	42.00	5.76	1.27	7.03	0.32	0.01	0.335	0.664	2.09	4.28	36.00	2.09	SUCCESS
October	36.00	4.28	2.57	6.85	0.32	0.01	0.247	0.577	2.00	4.28	36.00	2.00	SUCCESS
November	36.00	4.28	0.01	4.29	0.32	0.01	0.247	0.577	0.00	5.76	42.00	0.00	SUCCESS
December	42.00	5.76	0.00	5.76	0.32	0.01	0.358	0.687	0.79	4.28	36.00	0.79	SUCCESS
January	36.00	4.28	0.00	4.28	0.32	0.01	0.383	0.713	0.00	5.76	42.00	0.00	SUCCESS
February	42.00	5.76	0.00	5.76	0.32	0.01	0.389	0.719	0.76	4.28	36.00	0.76	SUCCESS
March	36.00	4.28	0.00	4.28	0.32	0.01	0.482	0.812	0.00	5.76	42.00	0.00	SUCCESS
April	42.00	5.76	0.38	6.14	0.32	0.01	0.513	0.843	1.02	4.28	36.00	1.02	SUCCESS
May	36.00	4.28	1.38	5.66	0.32	0.01	0.316	0.646	0.73	4.28	36.00	0.73	SUCCESS

Simulation Studies (GN-9)

YEAR :- 2000-2001

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	36.00	4.28	1.03	5.31	0.32	0.01	0.297	0.626	0.41	4.28	36.00	0.41	SUCCESS
July	36.00	4.28	0.00	4.28	0.32	0.01	0.284	0.614	0.00	3.67	34.67	0.00	SUCCESS
August	34.67	3.67	0.74	4.40	0.32	0.01	0.262	0.591	0.00	3.81	34.98	0.00	SUCCESS
September	34.98	3.81	0.42	4.23	0.32	0.01	0.258	0.587	0.00	3.65	34.62	0.00	SUCCESS
October	34.62	3.65	1.43	5.08	0.32	0.01	0.213	0.543	0.25	4.28	36.00	0.25	SUCCESS
November	36.00	4.28	0.15	4.43	0.32	0.01	0.247	0.577	0.00	3.85	35.07	0.00	SUCCESS
December	35.07	3.85	0.10	3.95	0.32	0.01	0.278	0.608	0.00	3.34	33.96	0.00	SUCCESS
January	33.96	3.34	0.12	3.46	0.32	0.01	0.305	0.635	0.00	2.82	32.84	0.00	SUCCESS
February	32.84	2.82	0.00	2.82	0.32	0.01	0.229	0.558	0.00	2.26	31.57	0.00	SUCCESS
March	31.57	2.26	0.10	2.36	0.32	0.01	0.272	0.602	0.00	1.76	30.27	0.00	SUCCESS
April	30.27	1.76	0.00	1.76	0.32	0.01	0.199	0.528	0.00	1.23	28.67	0.00	SUCCESS
May	28.67	1.23	3.62	4.85	0.32	0.01	0.106	0.436	0.14	4.28	36.00	0.14	SUCCESS

Simulation Studies (GN-9)

YEAR :- 2001-2002

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	36.00	4.28	0.06	4.34	0.32	0.01	0.297	0.626	0.00	3.71	34.77	0.00	SUCCESS
July	34.77	3.71	0.70	4.42	0.32	0.01	0.250	0.579	0.00	3.84	35.03	0.00	SUCCESS
August	35.03	3.84	0.17	4.00	0.32	0.01	0.273	0.602	0.00	3.40	34.10	0.00	SUCCESS
September	34.10	3.40	1.05	4.45	0.32	0.01	0.233	0.562	0.00	3.89	35.14	0.00	SUCCESS
October	35.14	3.89	0.77	4.65	0.32	0.01	0.226	0.556	0.00	4.10	35.60	0.00	SUCCESS
November	35.60	4.10	4.14	8.24	0.32	0.01	0.237	0.567	3.39	4.28	36.00	3.39	SUCCESS
December	36.00	4.28	0.45	4.73	0.32	0.01	0.307	0.636	0.00	4.09	35.58	0.00	SUCCESS
January	35.58	4.09	0.00	4.09	0.32	0.01	0.367	0.697	0.00	3.39	34.08	0.00	SUCCESS
February	34.08	3.39	0.00	3.39	0.32	0.01	0.270	0.600	0.00	2.79	32.78	0.00	SUCCESS
March	32.78	2.79	0.00	2.79	0.32	0.01	0.328	0.657	0.00	2.14	31.24	0.00	SUCCESS
April	31.24	2.14	0.00	2.14	0.32	0.01	0.236	0.565	0.00	1.57	29.73	0.00	SUCCESS
May	29.73	1.57	0.90	2.47	0.32	0.01	0.130	0.459	0.00	2.01	30.92	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 2002-03

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.92	2.01	0.35	2.37	0.32	0.01	0.151	0.480	0.00	1.89	30.60	0.00	SUCCESS
July	30.60	1.89	0.00	1.89	0.32	0.01	0.137	0.466	0.00	1.42	29.26	0.00	SUCCESS
August	29.26	1.42	0.75	2.17	0.32	0.01	0.114	0.443	0.00	1.73	30.19	0.00	SUCCESS
September	30.19	1.73	0.61	2.34	0.32	0.01	0.128	0.457	0.00	1.88	30.58	0.00	SUCCESS
October	30.58	1.88	0.20	2.08	0.32	0.01	0.118	0.448	0.00	1.64	29.93	0.00	SUCCESS
November	29.93	1.64	0.49	2.12	0.32	0.01	0.105	0.434	0.00	1.69	30.09	0.00	SUCCESS
December	30.09	1.69	0.13	1.82	0.32	0.01	0.134	0.463	0.00	1.35	29.05	0.00	SUCCESS
January	29.05	1.35	0.00	1.35	0.32	0.01	0.139	0.468	0.00	0.88	27.24	0.00	SUCCESS
February	27.24	0.88	0.00	0.88	0.32	0.01	0.081	0.411	0.00	0.47	22.62	0.00	SUCCESS
March	22.62	0.47	0.06	0.53	0.32	0.01	0.044	0.374	0.00	0.46	22.50	0.00	**FAILURE**
April	22.50	0.46	0.00	0.46	0.32	0.01	0.038	0.368	0.00	0.46	22.50	0.00	**FAILURE**
May	22.50	0.46	0.25	0.71	0.32	0.01	0.027	0.357	0.00	0.46	22.50	0.00	**FAILURE**

Simulation Studies (GN-9)

YEAR :- 2003-2004

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	22.50	0.46	0.00	0.46	0.32	0.01	0.026	0.355	0.00	0.46	22.50	0.00	**FAILURE**
July	22.50	0.46	0.98	1.44	0.32	0.01	0.025	0.354	0.00	1.09	28.22	0.00	SUCCESS
August	28.22	1.09	0.83	1.92	0.32	0.01	0.092	0.421	0.00	1.50	29.51	0.00	SUCCESS
September	29.51	1.50	0.98	2.48	0.32	0.01	0.113	0.443	0.00	2.04	30.98	0.00	SUCCESS
October	30.98	2.04	1.92	3.95	0.32	0.01	0.127	0.456	0.00	3.50	34.30	0.00	SUCCESS
November	34.30	3.50	0.13	3.63	0.32	0.01	0.205	0.535	0.00	3.09	33.42	0.00	SUCCESS
December	33.42	3.09	0.19	3.28	0.32	0.01	0.228	0.557	0.00	2.72	32.63	0.00	SUCCESS
January	32.63	2.72	0.00	2.72	0.32	0.01	0.255	0.584	0.00	2.14	31.25	0.00	SUCCESS
February	31.25	2.14	0.00	2.14	0.32	0.01	0.179	0.509	0.00	1.63	29.92	0.00	SUCCESS
March	29.92	1.63	0.00	1.63	0.32	0.01	0.204	0.533	0.00	1.10	28.25	0.00	SUCCESS
April	28.25	1.10	0.00	1.10	0.32	0.01	0.135	0.465	0.00	0.63	24.65	0.00	SUCCESS
May	24.65	0.63	1.83	2.46	0.32	0.01	0.050	0.379	0.00	2.08	31.10	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 2004-2005

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	31.10	2.08	1.27	3.35	0.32	0.01	0.155	0.485	0.00	2.86	32.94	0.00	SUCCESS
July	32.94	2.86	0.86	3.72	0.32	0.01	0.198	0.527	0.00	3.20	33.65	0.00	SUCCESS
August	33.65	3.20	0.27	3.47	0.32	0.01	0.231	0.561	0.00	2.91	33.03	0.00	SUCCESS
September	33.03	2.91	1.12	4.03	0.32	0.01	0.202	0.532	0.00	3.50	34.31	0.00	SUCCESS
October	34.31	3.50	0.25	3.75	0.32	0.01	0.206	0.535	0.00	3.21	33.69	0.00	SUCCESS
November	33.69	3.21	0.05	3.26	0.32	0.01	0.190	0.520	0.00	2.74	32.67	0.00	SUCCESS
December	32.67	2.74	0.19	2.94	0.32	0.01	0.205	0.535	0.00	2.40	31.92	0.00	SUCCESS
January	31.92	2.40	0.00	2.40	0.32	0.01	0.228	0.558	0.00	1.84	30.48	0.00	SUCCESS
February	30.48	1.84	0.00	1.84	0.32	0.01	0.157	0.486	0.00	1.36	29.06	0.00	SUCCESS
March	29.06	1.36	0.00	1.36	0.32	0.01	0.175	0.505	0.00	0.85	27.06	0.00	SUCCESS
April	27.06	0.85	0.00	0.85	0.32	0.01	0.103	0.432	0.00	0.46	22.50	0.00	**FAILURE**
May	22.50	0.46	0.54	1.00	0.32	0.01	0.027	0.357	0.00	0.64	24.93	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 99-00

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.93	0.64	1.63	2.27	0.32	0.01	0.047	0.377	0.00	1.89	30.61	0.00	SUCCESS
July	30.61	1.89	0.08	1.98	0.32	0.01	0.137	0.466	0.00	1.51	29.54	0.00	SUCCESS
August	29.54	1.51	0.10	1.61	0.32	0.01	0.120	0.449	0.00	1.17	28.46	0.00	SUCCESS
September	28.46	1.17	0.14	1.30	0.32	0.01	0.092	0.422	0.00	0.88	27.23	0.00	SUCCESS
October	27.23	0.88	0.35	1.23	0.32	0.01	0.060	0.390	0.00	0.84	26.99	0.00	SUCCESS
November	26.99	0.84	1.12	1.96	0.32	0.01	0.057	0.386	0.00	1.57	29.74	0.00	SUCCESS
December	29.74	1.57	3.57	5.14	0.32	0.01	0.126	0.455	0.40	4.28	36.00	0.40	SUCCESS
January	36.00	4.28	0.00	4.28	0.32	0.01	0.383	0.713	0.00	3.57	34.46	0.00	SUCCESS
February	34.46	3.57	0.00	3.57	0.32	0.01	0.283	0.612	0.00	2.96	33.13	0.00	SUCCESS
March	33.13	2.96	0.08	3.04	0.32	0.01	0.345	0.674	0.00	2.36	31.82	0.00	SUCCESS
April	31.82	2.36	0.59	2.95	0.32	0.01	0.258	0.588	0.00	2.37	31.84	0.00	SUCCESS
May	31.84	2.37	1.53	3.90	0.32	0.01	0.186	0.516	0.00	3.38	34.06	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 2006-2007

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	34.06	3.38	1.33	4.71	0.32	0.01	0.239	0.569	0.00	4.14	35.69	0.00	SUCCESS
July	35.69	4.14	0.02	4.16	0.32	0.01	0.276	0.605	0.00	3.55	34.42	0.00	SUCCESS
August	34.42	3.55	0.01	3.57	0.32	0.01	0.254	0.584	0.00	2.98	33.19	0.00	SUCCESS
September	33.19	2.98	1.69	4.67	0.32	0.01	0.207	0.536	0.00	4.13	35.68	0.00	SUCCESS
October	35.68	4.13	2.04	6.18	0.32	0.01	0.239	0.569	1.33	4.28	36.00	1.33	SUCCESS
November	36.00	4.28	0.02	4.30	0.32	0.01	0.247	0.577	0.00	3.73	34.80	0.00	SUCCESS
December	34.80	3.73	0.00	3.73	0.32	0.01	0.270	0.599	0.00	3.13	33.50	0.00	SUCCESS
January	33.50	3.13	0.00	3.13	0.32	0.01	0.288	0.617	0.00	2.51	32.17	0.00	SUCCESS
February	32.17	2.51	0.00	2.51	0.32	0.01	0.207	0.536	0.00	1.97	30.82	0.00	SUCCESS
March	30.82	1.97	0.00	1.97	0.32	0.01	0.241	0.570	0.00	1.40	29.21	0.00	SUCCESS
April	29.21	1.40	0.00	1.40	0.32	0.01	0.164	0.494	0.00	0.91	27.39	0.00	SUCCESS
May	27.39	0.91	2.33	3.24	0.32	0.01	0.080	0.410	0.00	2.83	32.87	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 2007-2008

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.87	2.83	1.32	4.15	0.32	0.01	0.204	0.534	0.00	3.62	34.56	0.00	SUCCESS
July	34.56	3.62	0.17	3.79	0.32	0.01	0.244	0.573	0.00	3.22	33.70	0.00	SUCCESS
August	33.70	3.22	1.36	4.58	0.32	0.01	0.233	0.562	0.00	4.02	35.43	0.00	SUCCESS
September	35.43	4.02	0.71	4.73	0.32	0.01	0.271	0.600	0.00	4.13	35.67	0.00	SUCCESS
October	35.67	4.13	0.39	4.52	0.32	0.01	0.239	0.569	0.00	3.96	35.29	0.00	SUCCESS
November	35.29	3.96	1.04	5.00	0.32	0.01	0.230	0.559	0.16	4.28	36.00	0.16	SUCCESS
December	36.00	4.28	0.00	4.29	0.32	0.01	0.307	0.636	0.00	3.65	34.63	0.00	SUCCESS
January	34.63	3.65	0.00	3.65	0.32	0.01	0.331	0.661	0.00	2.99	33.20	0.00	SUCCESS
February	33.20	2.99	0.00	2.99	0.32	0.01	0.241	0.570	0.00	2.42	31.97	0.00	SUCCESS
March	31.97	2.42	0.13	2.55	0.32	0.01	0.289	0.619	0.00	1.93	30.71	0.00	SUCCESS
April	30.71	1.93	0.41	2.34	0.32	0.01	0.216	0.545	0.00	1.80	30.37	0.00	SUCCESS
May	30.37	1.80	0.15	1.95	0.32	0.01	0.146	0.475	0.00	1.48	29.43	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 2008-2009

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.43	1.48	0.76	2.23	0.32	0.01	0.115	0.445	0.00	1.79	30.33	0.00	SUCCESS
July	30.33	1.79	0.28	2.07	0.32	0.01	0.130	0.459	0.00	1.61	29.85	0.00	SUCCESS
August	29.85	1.61	2.20	3.81	0.32	0.01	0.126	0.456	0.00	3.35	33.98	0.00	SUCCESS
September	33.98	3.35	0.00	3.35	0.32	0.01	0.229	0.559	0.00	2.79	32.78	0.00	SUCCESS
October	32.78	2.79	0.49	3.28	0.32	0.01	0.168	0.498	0.00	2.79	32.77	0.00	SUCCESS
November	32.77	2.79	1.87	4.65	0.32	0.01	0.168	0.497	0.00	4.16	35.72	0.00	SUCCESS
December	35.72	4.16	0.06	4.22	0.32	0.01	0.298	0.628	0.00	3.59	34.50	0.00	SUCCESS
January	34.50	3.59	0.00	3.59	0.32	0.01	0.326	0.656	0.00	2.93	33.09	0.00	SUCCESS
February	33.09	2.93	0.00	2.93	0.32	0.01	0.237	0.567	0.00	2.37	31.84	0.00	SUCCESS
March	31.84	2.37	0.00	2.37	0.32	0.01	0.284	0.613	0.00	1.75	30.25	0.00	SUCCESS
April	30.25	1.75	0.06	1.82	0.32	0.01	0.198	0.528	0.00	1.29	28.84	0.00	SUCCESS
May	28.84	1.29	2.73	4.01	0.32	0.01	0.110	0.440	0.00	3.57	34.47	0.00	SUCCESS

Simulation Studies (GN-9)

YEAR :- 2009-2010

Capacity at FRL = 4.28 Mcm

Outlet Level 0.46

Provision for Water Supply/Irrigation/Other uses = 0.32 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	34.47	3.57	0.03	3.61	0.32	0.01	0.252	0.581	0.00	3.03	33.29	0.00	SUCCESS
July	33.29	3.03	0.11	3.13	0.32	0.01	0.208	0.537	0.00	2.60	32.36	0.00	SUCCESS
August	32.36	2.60	0.02	2.62	0.32	0.01	0.192	0.522	0.00	2.10	31.13	0.00	SUCCESS
September	31.13	2.10	0.11	2.20	0.32	0.01	0.151	0.481	0.00	1.72	30.16	0.00	SUCCESS
October	30.16	1.72	0.00	1.72	0.32	0.01	0.109	0.439	0.00	1.28	28.83	0.00	SUCCESS
November	28.83	1.28	0.03	1.31	0.32	0.01	0.086	0.415	0.00	0.89	27.29	0.00	SUCCESS
December	27.29	0.89	0.19	1.08	0.32	0.01	0.076	0.405	0.00	0.68	26.07	0.00	SUCCESS
January	26.07	0.68	0.00	0.68	0.32	0.01	0.067	0.396	0.00	0.46	22.50	0.00	**FAILURE**
February	22.50	0.46	0.00	0.46	0.32	0.01	0.029	0.358	0.00	0.46	22.50	0.00	**FAILURE**
March	22.50	0.46	0.00	0.46	0.32	0.01	0.042	0.371	0.00	0.46	22.50	0.00	**FAILURE**
April	22.50	0.46	0.00	0.46	0.32	0.01	0.038	0.368	0.00	0.46	22.50	0.00	**FAILURE**
May	22.50	0.46	0.65	1.11	0.32	0.01	0.027	0.357	0.00	0.75	26.50	0.00	SUCCESS

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	sq.km.	120	115	122	116	100	100	124	155	135	195	178	128
22	0.160818	0.019	0.018	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.031	0.029	0.021
22.01	0.161878	0.019	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
22.02	0.162939	0.020	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
22.03	0.164	0.020	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
22.04	0.165061	0.020	0.019	0.020	0.019	0.017	0.017	0.020	0.026	0.022	0.032	0.029	0.021
22.05	0.166122	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.022	0.032	0.030	0.021
22.06	0.167183	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.021
22.07	0.168244	0.020	0.019	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
22.08	0.169305	0.020	0.019	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
22.09	0.170365	0.020	0.020	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
22.1	0.171426	0.021	0.020	0.021	0.020	0.017	0.017	0.021	0.027	0.023	0.033	0.031	0.022
22.11	0.172487	0.021	0.020	0.021	0.020	0.017	0.017	0.021	0.027	0.023	0.034	0.031	0.022
22.12	0.173548	0.021	0.020	0.021	0.020	0.017	0.017	0.022	0.027	0.023	0.034	0.031	0.022
22.13	0.174609	0.021	0.020	0.021	0.020	0.017	0.017	0.022	0.027	0.024	0.034	0.031	0.022
22.14	0.17567	0.021	0.020	0.021	0.020	0.018	0.018	0.022	0.027	0.024	0.034	0.031	0.022
22.15	0.176731	0.021	0.020	0.022	0.021	0.018	0.018	0.022	0.027	0.024	0.034	0.031	0.023
22.16	0.177792	0.021	0.020	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
22.17	0.178853	0.021	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
22.18	0.179913	0.022	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
22.19	0.180974	0.022	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
22.2	0.182035	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.028	0.025	0.035	0.032	0.023
22.21	0.183096	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.028	0.025	0.036	0.033	0.023
22.22	0.184157	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.029	0.025	0.036	0.033	0.024
22.23	0.185218	0.022	0.021	0.023	0.021	0.019	0.019	0.023	0.029	0.025	0.036	0.033	0.024
22.24	0.186279	0.022	0.021	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.036	0.033	0.024
22.25	0.18734	0.022	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.037	0.033	0.024
22.26	0.188401	0.023	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.037	0.034	0.024
22.27	0.189461	0.023	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.026	0.037	0.034	0.024
22.28	0.190522	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.030	0.026	0.037	0.034	0.024
22.29	0.191583	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.030	0.026	0.037	0.034	0.025
22.3	0.192644	0.023	0.022	0.024	0.022	0.019	0.019	0.024	0.030	0.026	0.038	0.034	0.025
22.31	0.193705	0.023	0.022	0.024	0.022	0.019	0.019	0.024	0.030	0.026	0.038	0.034	0.025
22.32	0.194766	0.023	0.022	0.024	0.023	0.019	0.019	0.024	0.030	0.026	0.038	0.035	0.025
22.33	0.195827	0.023	0.023	0.024	0.023	0.020	0.020	0.024	0.030	0.026	0.038	0.035	0.025
22.34	0.196888	0.024	0.023	0.024	0.023	0.020	0.020	0.024	0.031	0.027	0.038	0.035	0.025
22.35	0.197948	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.035	0.025
22.36	0.199009	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.035	0.025
22.37	0.20007	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026
22.38	0.201131	0.024	0.023	0.025	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026
22.39	0.202192	0.024	0.023	0.025	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026
22.4	0.203253	0.024	0.023	0.025	0.024	0.020	0.020	0.025	0.032	0.027	0.040	0.036	0.026
22.41	0.204314	0.025	0.023	0.025	0.024	0.020	0.020	0.025	0.032	0.028	0.040	0.036	0.026
22.42	0.205375	0.025	0.024	0.025	0.024	0.021	0.021	0.025	0.032	0.028	0.040	0.037	0.026
22.43	0.206436	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.040	0.037	0.026
22.44	0.207496	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.040	0.037	0.027
22.45	0.208557	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.041	0.037	0.027
22.46	0.209618	0.025	0.024	0.026	0.024	0.021	0.021	0.026	0.032	0.028	0.041	0.037	0.027
22.47	0.210679	0.025	0.024	0.026	0.024	0.021	0.021	0.026	0.033	0.028	0.041	0.038	0.027
22.48	0.21174	0.025	0.024	0.026	0.025	0.021	0.021	0.026	0.033	0.029	0.041	0.038	0.027
22.49	0.212801	0.026	0.024	0.026	0.025	0.021	0.021	0.026	0.033	0.029	0.041	0.038	0.027
22.5	0.213862	0.026	0.025	0.026	0.025	0.021	0.021	0.027	0.033	0.029	0.042	0.038	0.027
22.51	0.214923	0.026	0.025	0.026	0.025	0.021	0.021	0.027	0.033	0.029	0.042	0.038	0.028
22.52	0.215984	0.026	0.025	0.026	0.025	0.022	0.022	0.027	0.033	0.029	0.042	0.038	0.028
22.53	0.217044	0.026	0.025	0.026	0.025	0.022	0.022	0.027	0.034	0.029	0.042	0.039	0.028
22.54	0.218105	0.026	0.025	0.027	0.025	0.022	0.022	0.027	0.034	0.029	0.043	0.039	0.028
22.55	0.219166	0.026	0.025	0.027	0.025	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
22.56	0.220227	0.026	0.025	0.027	0.026	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
22.57	0.221288	0.027	0.025	0.027	0.026	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
22.58	0.222349	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.034	0.030	0.043	0.040	0.028
22.59	0.22341	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.035	0.030	0.044	0.040	0.029
22.6	0.224471	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.035	0.030	0.044	0.040	0.029
22.61	0.225531	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.030	0.044	0.040	0.029
22.62	0.226592	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.031	0.044	0.040	0.029
22.63	0.227653	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.031	0.044	0.041	0.029
22.64	0.228714	0.027	0.026	0.028	0.027	0.023	0.023	0.028	0.035	0.031	0.045	0.041	0.029
22.65	0.229775	0.028	0.026	0.028	0.027	0.023	0.023	0.028	0.036	0.031	0.045	0.041	0.029
22.66	0.230836	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
22.67	0.231897	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
22.68	0.232958	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
22.69	0.234019	0.028	0.027	0.029	0.027	0.023	0.023	0.029	0.036	0.032	0.046	0.042	0.030
22.7	0.235079	0.028	0.027	0.029	0.027	0.024	0.024	0.029	0.036	0.032	0.046	0.042	0.030
22.71	0.23614	0.028	0.027	0.029	0.027	0.024	0.024	0.029	0.037	0.032	0.046	0.042	0.030
22.72	0.237201	0.028	0.027	0.029	0.028	0.024	0.024	0.029	0.037	0.032	0.046	0.042	0.030
22.73	0.238262	0.029	0.027	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.046	0.042	0.030
22.74	0.239323	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.047	0.043	0.031
22.75	0.240384	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.047	0.043	0.031
22.76	0.241445	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.033	0.047	0.043	0.031
22.77	0.242506	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.047	0.043	0.031
22.78	0.243567	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.047	0.043	0.031
22.79	0.244627	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.048	0.044	0.031

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
22.8	0.245688	0.029	0.028	0.030	0.028	0.025	0.025	0.030	0.038	0.033	0.048	0.044	0.031
22.81	0.246749	0.030	0.028	0.030	0.029	0.025	0.025	0.031	0.038	0.033	0.048	0.044	0.032
22.82	0.24781	0.030	0.028	0.030	0.029	0.025	0.025	0.031	0.038	0.033	0.048	0.044	0.032
22.83	0.248871	0.030	0.029	0.030	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.044	0.032
22.84	0.249932	0.030	0.029	0.030	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.044	0.032
22.85	0.250993	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
22.86	0.252054	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
22.87	0.253114	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
22.88	0.254175	0.031	0.029	0.031	0.029	0.025	0.025	0.032	0.039	0.034	0.050	0.045	0.033
22.89	0.255236	0.031	0.029	0.031	0.030	0.026	0.026	0.032	0.040	0.034	0.050	0.045	0.033
22.9	0.256297	0.031	0.029	0.031	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
22.91	0.257358	0.031	0.030	0.031	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
22.92	0.258419	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
22.93	0.25948	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.051	0.046	0.033
22.94	0.260541	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.051	0.046	0.033
22.95	0.261602	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.041	0.035	0.051	0.047	0.033
22.96	0.262662	0.032	0.030	0.032	0.030	0.026	0.026	0.033	0.041	0.035	0.051	0.047	0.034
22.97	0.263723	0.032	0.030	0.032	0.031	0.026	0.026	0.033	0.041	0.036	0.051	0.047	0.034
22.98	0.264784	0.032	0.030	0.032	0.031	0.026	0.026	0.033	0.041	0.036	0.052	0.047	0.034
22.99	0.265845	0.032	0.031	0.032	0.031	0.027	0.027	0.033	0.041	0.036	0.052	0.047	0.034
23	0.266906	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.041	0.036	0.052	0.048	0.034
23.01	0.267967	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.052	0.048	0.034
23.02	0.269028	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.052	0.048	0.034
23.03	0.270089	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.053	0.048	0.035
23.04	0.27115	0.033	0.031	0.033	0.031	0.027	0.027	0.034	0.042	0.037	0.053	0.048	0.035
23.05	0.27221	0.033	0.031	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.048	0.035
23.06	0.273271	0.033	0.031	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.049	0.035
23.07	0.274332	0.033	0.032	0.033	0.032	0.027	0.027	0.034	0.043	0.037	0.053	0.049	0.035
23.08	0.275393	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.035
23.09	0.276454	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.035
23.1	0.277515	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.036
23.11	0.278576	0.033	0.032	0.034	0.032	0.028	0.028	0.035	0.043	0.038	0.054	0.050	0.036
23.12	0.279637	0.034	0.032	0.034	0.032	0.028	0.028	0.035	0.043	0.038	0.055	0.050	0.036
23.13	0.280698	0.034	0.032	0.034	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
23.14	0.281758	0.034	0.032	0.034	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
23.15	0.282819	0.034	0.033	0.035	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
23.16	0.28388	0.034	0.033	0.035	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.051	0.036
23.17	0.284941	0.034	0.033	0.035	0.033	0.028	0.028	0.035	0.044	0.038	0.056	0.051	0.036
23.18	0.286002	0.034	0.033	0.035	0.033	0.029	0.029	0.035	0.044	0.039	0.056	0.051	0.037
23.19	0.287063	0.034	0.033	0.035	0.033	0.029	0.029	0.036	0.044	0.039	0.056	0.051	0.037
23.2	0.288124	0.035	0.033	0.035	0.033	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
23.21	0.289185	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
23.22	0.290245	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
23.23	0.291306	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
23.24	0.292367	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
23.25	0.293428	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.040	0.057	0.052	0.038
23.26	0.294489	0.035	0.034	0.036	0.034	0.029	0.029	0.037	0.046	0.040	0.057	0.052	0.038
23.27	0.29555	0.035	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
23.28	0.296611	0.036	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
23.29	0.297672	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
23.3	0.298733	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
23.31	0.299793	0.036	0.034	0.037	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
23.32	0.300854	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.054	0.039
23.33	0.301915	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.054	0.039
23.34	0.302976	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
23.35	0.304037	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
23.36	0.305098	0.037	0.035	0.037	0.035	0.031	0.031	0.038	0.047	0.041	0.059	0.054	0.039
23.37	0.306159	0.037	0.035	0.037	0.036	0.031	0.031	0.038	0.047	0.041	0.060	0.054	0.039
23.38	0.30722	0.037	0.035	0.037	0.036	0.031	0.031	0.038	0.048	0.041	0.060	0.055	0.039
23.39	0.308281	0.037	0.035	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.039
23.4	0.309341	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.040
23.41	0.310402	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.061	0.055	0.040
23.42	0.311463	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.055	0.040
23.43	0.312524	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.056	0.040
23.44	0.313585	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
23.45	0.314646	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
23.46	0.315707	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.040
23.47	0.316768	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.041
23.48	0.317828	0.038	0.037	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.057	0.041
23.49	0.318889	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.049	0.043	0.062	0.057	0.041
23.5	0.31995	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.062	0.057	0.041
23.51	0.321011	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041
23.52	0.322072	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041
23.53	0.323133	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.041
23.54	0.324194	0.039	0.037	0.040	0.038	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.041
23.55	0.325255	0.039	0.037	0.040	0.038	0.033	0.033	0.040	0.050	0.044	0.063	0.058	0.042
23.56	0.326316	0.039	0.038	0.040	0.038	0.033	0.033	0.040	0.051	0.044	0.064	0.058	0.042
23.57	0.327376	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
23.58	0.328437	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
23.59	0.329498	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.059	0.042
23.6	0.330559	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.064	0.059	0.042

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
23.61	0.33162	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.065	0.059	0.042
23.62	0.332681	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
23.63	0.333742	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
23.64	0.334803	0.040	0.039	0.041	0.039	0.033	0.033	0.042	0.052	0.045	0.065	0.060	0.043
23.65	0.335864	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.065	0.060	0.043
23.66	0.336924	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.066	0.060	0.043
23.67	0.337985	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.046	0.066	0.060	0.043
23.68	0.339046	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.060	0.043
23.69	0.340107	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.061	0.044
23.7	0.341168	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.067	0.061	0.044
23.71	0.342229	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.067	0.061	0.044
23.72	0.34329	0.041	0.039	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
23.73	0.344351	0.041	0.040	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
23.74	0.345411	0.041	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.067	0.061	0.044
23.75	0.346472	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.044
23.76	0.347533	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.044
23.77	0.348594	0.042	0.040	0.043	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
23.78	0.349655	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
23.79	0.350716	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
23.8	0.351777	0.042	0.040	0.043	0.041	0.035	0.035	0.044	0.055	0.047	0.069	0.063	0.045
23.81	0.352838	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
23.82	0.353899	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
23.83	0.354959	0.043	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
23.84	0.35602	0.043	0.041	0.043	0.041	0.036	0.036	0.044	0.055	0.048	0.069	0.063	0.046
23.85	0.357081	0.043	0.041	0.044	0.041	0.036	0.036	0.044	0.055	0.048	0.070	0.064	0.046
23.86	0.358142	0.043	0.041	0.044	0.042	0.036	0.036	0.044	0.056	0.048	0.070	0.064	0.046
23.87	0.359203	0.043	0.041	0.044	0.042	0.036	0.036	0.045	0.056	0.048	0.070	0.064	0.046
23.88	0.360264	0.043	0.041	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
23.89	0.361325	0.043	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
23.9	0.362386	0.043	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.046
23.91	0.363447	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.047
23.92	0.364507	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.047
23.93	0.365568	0.044	0.042	0.045	0.042	0.037	0.037	0.045	0.057	0.049	0.071	0.065	0.047
23.94	0.366629	0.044	0.042	0.045	0.043	0.037	0.037	0.045	0.057	0.049	0.071	0.065	0.047
23.95	0.36769	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.065	0.047
23.96	0.368751	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
23.97	0.369812	0.044	0.043	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
23.98	0.370873	0.045	0.043	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
23.99	0.371934	0.045	0.043	0.045	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
24	0.372995	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
24.01	0.373226	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
24.02	0.373457	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
24.03	0.373688	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.067	0.048
24.04	0.373919	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.067	0.048
24.05	0.374151	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.051	0.073	0.067	0.048
24.06	0.374382	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.051	0.073	0.067	0.048
24.07	0.374613	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.051	0.073	0.067	0.048
24.08	0.374844	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.051	0.073	0.067	0.048
24.09	0.375076	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
24.1	0.375307	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
24.11	0.375538	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
24.12	0.375769	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
24.13	0.376001	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
24.14	0.376232	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
24.15	0.376463	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
24.16	0.376694	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
24.17	0.376926	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.074	0.067	0.048
24.18	0.377157	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.074	0.067	0.048
24.19	0.377388	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.074	0.067	0.048
24.2	0.377619	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
24.21	0.377851	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
24.22	0.378082	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
24.23	0.378313	0.045	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
24.24	0.378544	0.045	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
24.25	0.378776	0.045	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
24.26	0.379007	0.045	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.049
24.27	0.379238	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
24.28	0.379469	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
24.29	0.379701	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
24.3	0.379932	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
24.31	0.380163	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
24.32	0.380394	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
24.33	0.380626	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
24.34	0.380857	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
24.35	0.381088	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
24.36	0.381319	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
24.37	0.381551	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.074	0.068	0.049
24.38	0.381782	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.074	0.068	0.049
24.39	0.382013	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.074	0.068	0.049
24.4	0.382244	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.075	0.068	0.049
24.41	0.382476	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.075	0.068	0.049

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
24.42	0.382707	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.075	0.068	0.049
24.43	0.382938	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.075	0.068	0.049
24.44	0.383169	0.046	0.044	0.047	0.044	0.038	0.038	0.048	0.059	0.052	0.075	0.068	0.049
24.45	0.383401	0.046	0.044	0.047	0.044	0.038	0.038	0.048	0.059	0.052	0.075	0.068	0.049
24.46	0.383632	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.059	0.052	0.075	0.068	0.049
24.47	0.383863	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.059	0.052	0.075	0.068	0.049
24.48	0.384094	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.060	0.052	0.075	0.068	0.049
24.49	0.384326	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.060	0.052	0.075	0.068	0.049
24.5	0.384557	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.060	0.052	0.075	0.068	0.049
24.51	0.384788	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.060	0.052	0.075	0.068	0.049
24.52	0.385019	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
24.53	0.38525	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
24.54	0.385482	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
24.55	0.385713	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
24.56	0.385944	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
24.57	0.386175	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
24.58	0.386407	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
24.59	0.386638	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
24.6	0.386869	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.050
24.61	0.3871	0.046	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.050
24.62	0.387332	0.046	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
24.63	0.387563	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
24.64	0.387794	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
24.65	0.388025	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
24.66	0.388257	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
24.67	0.388488	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
24.68	0.388719	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
24.69	0.38895	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
24.7	0.389182	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
24.71	0.389413	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
24.72	0.389644	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
24.73	0.389875	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
24.74	0.390107	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
24.75	0.390338	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.061	0.053	0.076	0.069	0.050
24.76	0.390569	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.061	0.053	0.076	0.070	0.050
24.77	0.3908	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.061	0.053	0.076	0.070	0.050
24.78	0.391032	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.061	0.053	0.076	0.070	0.050
24.79	0.391263	0.047	0.045	0.048	0.045	0.039	0.039	0.049	0.061	0.053	0.076	0.070	0.050
24.8	0.391494	0.047	0.045	0.048	0.045	0.039	0.039	0.049	0.061	0.053	0.076	0.070	0.050
24.81	0.391725	0.047	0.045	0.048	0.045	0.039	0.039	0.049	0.061	0.053	0.076	0.070	0.050
24.82	0.391957	0.047	0.045	0.048	0.045	0.039	0.039	0.049	0.061	0.053	0.076	0.070	0.050
24.83	0.392188	0.047	0.045	0.048	0.045	0.039	0.039	0.049	0.061	0.053	0.076	0.070	0.050
24.84	0.392419	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
24.85	0.39265	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
24.86	0.392882	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
24.87	0.393113	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
24.88	0.393344	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
24.89	0.393575	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
24.9	0.393807	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
24.91	0.394038	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
24.92	0.394269	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
24.93	0.3945	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
24.94	0.394732	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.051
24.95	0.394963	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.051
24.96	0.395194	0.047	0.045	0.048	0.046	0.040	0.040	0.049	0.061	0.053	0.077	0.070	0.051
24.97	0.395425	0.047	0.045	0.048	0.046	0.040	0.040	0.049	0.061	0.053	0.077	0.070	0.051
24.98	0.395657	0.047	0.046	0.048	0.046	0.040	0.040	0.049	0.061	0.053	0.077	0.070	0.051
24.99	0.395888	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.061	0.053	0.077	0.070	0.051
25	0.396119	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.061	0.053	0.077	0.071	0.051
25.01	0.39635	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.061	0.054	0.077	0.071	0.051
25.02	0.396581	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.061	0.054	0.077	0.071	0.051
25.03	0.396813	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.062	0.054	0.077	0.071	0.051
25.04	0.397044	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.062	0.054	0.077	0.071	0.051
25.05	0.397275	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.062	0.054	0.077	0.071	0.051
25.06	0.397506	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
25.07	0.397738	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
25.08	0.397969	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
25.09	0.3982	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
25.1	0.398431	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
25.11	0.398663	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
25.12	0.398894	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
25.13	0.399125	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
25.14	0.399356	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.15	0.399588	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.16	0.399819	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.17	0.40005	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.18	0.400281	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.19	0.400513	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.2	0.400744	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.21	0.400975	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.22	0.401206	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
25.23	0.401438	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.24	0.401669	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.25	0.4019	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.072	0.051
25.26	0.402131	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.072	0.051
25.27	0.402363	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.072	0.052
25.28	0.402594	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.079	0.072	0.052
25.29	0.402825	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.079	0.072	0.052
25.3	0.403056	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.079	0.072	0.052
25.31	0.403288	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.063	0.054	0.079	0.072	0.052
25.32	0.403519	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.063	0.054	0.079	0.072	0.052
25.33	0.40375	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
25.34	0.403981	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
25.35	0.404213	0.049	0.046	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
25.36	0.404444	0.049	0.047	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
25.37	0.404675	0.049	0.047	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
25.38	0.404906	0.049	0.047	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
25.39	0.405138	0.049	0.047	0.049	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
25.4	0.405369	0.049	0.047	0.049	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
25.41	0.4056	0.049	0.047	0.049	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
25.42	0.405831	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
25.43	0.406063	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
25.44	0.406294	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
25.45	0.406525	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
25.46	0.406756	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
25.47	0.406988	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
25.48	0.407219	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
25.49	0.40745	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.079	0.073	0.052
25.5	0.407681	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.079	0.073	0.052
25.51	0.407912	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
25.52	0.408144	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
25.53	0.408375	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
25.54	0.408606	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
25.55	0.408837	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
25.56	0.409069	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
25.57	0.4093	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
25.58	0.409531	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
25.59	0.409762	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.052
25.6	0.409994	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.052
25.61	0.410225	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.053
25.62	0.410456	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.053
25.63	0.410687	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.053
25.64	0.410919	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.053
25.65	0.41115	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
25.66	0.411381	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
25.67	0.411612	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
25.68	0.411844	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
25.69	0.412075	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
25.7	0.412306	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
25.71	0.412537	0.050	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
25.72	0.412769	0.050	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
25.73	0.413	0.050	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
25.74	0.413231	0.050	0.048	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
25.75	0.413462	0.050	0.048	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
25.76	0.413694	0.050	0.048	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
25.77	0.413925	0.050	0.048	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
25.78	0.414156	0.050	0.048	0.051	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
25.79	0.414387	0.050	0.048	0.051	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
25.8	0.414619	0.050	0.048	0.051	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
25.81	0.41485	0.050	0.048	0.051	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
25.82	0.415081	0.050	0.048	0.051	0.048	0.042	0.042	0.051	0.064	0.056	0.081	0.074	0.053
25.83	0.415312	0.050	0.048	0.051	0.048	0.042	0.042	0.051	0.064	0.056	0.081	0.074	0.053
25.84	0.415544	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.064	0.056	0.081	0.074	0.053
25.85	0.415775	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.064	0.056	0.081	0.074	0.053
25.86	0.416006	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.064	0.056	0.081	0.074	0.053
25.87	0.416237	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
25.88	0.416469	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
25.89	0.4167	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
25.9	0.416931	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
25.91	0.417162	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
25.92	0.417394	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
25.93	0.417625	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
25.94	0.417856	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
25.95	0.418087	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.082	0.074	0.054
25.96	0.418319	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.056	0.082	0.074	0.054
25.97	0.41855	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
25.98	0.418781	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
25.99	0.419012	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
26	0.419244	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
26.01	0.420725	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
26.02	0.422207	0.051	0.049	0.052	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
26.03	0.423689	0.051	0.049	0.052	0.049	0.042	0.042	0.053	0.066	0.057	0.083	0.075	0.054

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
26.04	0.425171	0.051	0.049	0.052	0.049	0.043	0.043	0.053	0.066	0.057	0.083	0.076	0.054
26.05	0.426653	0.051	0.049	0.052	0.049	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
26.06	0.428134	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
26.07	0.429616	0.052	0.049	0.052	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.076	0.055
26.08	0.431098	0.052	0.050	0.053	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.077	0.055
26.09	0.43258	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.058	0.084	0.077	0.055
26.1	0.434062	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.059	0.085	0.077	0.056
26.11	0.435543	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
26.12	0.437025	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
26.13	0.438507	0.053	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.086	0.078	0.056
26.14	0.439989	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.059	0.086	0.078	0.056
26.15	0.441471	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.060	0.086	0.079	0.057
26.16	0.442952	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.069	0.060	0.086	0.079	0.057
26.17	0.444434	0.053	0.051	0.054	0.052	0.044	0.044	0.055	0.069	0.060	0.087	0.079	0.057
26.18	0.445916	0.054	0.051	0.054	0.052	0.045	0.045	0.055	0.069	0.060	0.087	0.079	0.057
26.19	0.447398	0.054	0.051	0.055	0.052	0.045	0.045	0.055	0.069	0.060	0.087	0.080	0.057
26.2	0.44888	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.057
26.21	0.450361	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
26.22	0.451843	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
26.23	0.453325	0.054	0.052	0.055	0.053	0.045	0.045	0.056	0.070	0.061	0.088	0.081	0.058
26.24	0.454807	0.055	0.052	0.055	0.053	0.045	0.045	0.056	0.070	0.061	0.089	0.081	0.058
26.25	0.456289	0.055	0.052	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.081	0.058
26.26	0.45777	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.081	0.059
26.27	0.459252	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.090	0.082	0.059
26.28	0.460734	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.090	0.082	0.059
26.29	0.462216	0.055	0.053	0.056	0.054	0.046	0.046	0.057	0.072	0.062	0.090	0.082	0.059
26.3	0.463698	0.056	0.053	0.057	0.054	0.046	0.046	0.057	0.072	0.063	0.090	0.083	0.059
26.31	0.465179	0.056	0.053	0.057	0.054	0.047	0.047	0.058	0.072	0.063	0.091	0.083	0.060
26.32	0.466661	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.072	0.063	0.091	0.083	0.060
26.33	0.468143	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.073	0.063	0.091	0.083	0.060
26.34	0.469625	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.073	0.063	0.092	0.084	0.060
26.35	0.471107	0.057	0.054	0.057	0.055	0.047	0.047	0.058	0.073	0.064	0.092	0.084	0.060
26.36	0.472588	0.057	0.054	0.058	0.055	0.047	0.047	0.059	0.073	0.064	0.092	0.084	0.060
26.37	0.47407	0.057	0.055	0.058	0.055	0.047	0.047	0.059	0.073	0.064	0.092	0.084	0.061
26.38	0.475552	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
26.39	0.477034	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
26.4	0.478516	0.057	0.055	0.058	0.056	0.048	0.048	0.059	0.074	0.065	0.093	0.085	0.061
26.41	0.479998	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.074	0.065	0.094	0.085	0.061
26.42	0.481479	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
26.43	0.482961	0.058	0.056	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
26.44	0.484443	0.058	0.056	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
26.45	0.485925	0.058	0.056	0.059	0.056	0.049	0.049	0.060	0.075	0.066	0.095	0.086	0.062
26.46	0.487407	0.058	0.056	0.059	0.057	0.049	0.049	0.060	0.076	0.066	0.095	0.087	0.062
26.47	0.488888	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.095	0.087	0.063
26.48	0.49037	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.087	0.063
26.49	0.491852	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.088	0.063
26.5	0.493334	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.076	0.067	0.096	0.088	0.063
26.51	0.494816	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.077	0.067	0.096	0.088	0.063
26.52	0.496297	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.088	0.064
26.53	0.497779	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
26.54	0.499261	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
26.55	0.500743	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.089	0.064
26.56	0.502225	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.089	0.064
26.57	0.503706	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.090	0.064
26.58	0.505188	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.078	0.068	0.099	0.090	0.065
26.59	0.50667	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.079	0.068	0.099	0.090	0.065
26.6	0.508152	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.099	0.090	0.065
26.61	0.509634	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.099	0.091	0.065
26.62	0.511115	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.100	0.091	0.065
26.63	0.512597	0.062	0.059	0.063	0.059	0.051	0.051	0.064	0.079	0.069	0.100	0.091	0.066
26.64	0.514079	0.062	0.059	0.063	0.060	0.051	0.051	0.064	0.080	0.069	0.100	0.092	0.066
26.65	0.515561	0.062	0.059	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
26.66	0.517043	0.062	0.059	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
26.67	0.518524	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
26.68	0.520006	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.081	0.070	0.101	0.093	0.067
26.69	0.521488	0.063	0.060	0.064	0.060	0.052	0.052	0.065	0.081	0.070	0.102	0.093	0.067
26.7	0.52297	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
26.71	0.524452	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
26.72	0.525933	0.063	0.060	0.064	0.061	0.053	0.053	0.065	0.082	0.071	0.103	0.094	0.067
26.73	0.527415	0.063	0.061	0.064	0.061	0.053	0.053	0.065	0.082	0.071	0.103	0.094	0.068
26.74	0.528897	0.063	0.061	0.065	0.061	0.053	0.053	0.066	0.082	0.071	0.103	0.094	0.068
26.75	0.530379	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.082	0.072	0.103	0.094	0.068
26.76	0.531861	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.082	0.072	0.104	0.095	0.068
26.77	0.533342	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
26.78	0.534824	0.064	0.062	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
26.79	0.536306	0.064	0.062	0.065	0.062	0.054	0.054	0.067	0.083	0.072	0.105	0.095	0.069
26.8	0.537788	0.065	0.062	0.066	0.062	0.054	0.054	0.067	0.083	0.073	0.105	0.096	0.069
26.81	0.53927	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.105	0.096	0.069
26.82	0.540752	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.105	0.096	0.069
26.83	0.542233	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.097	0.069
26.84	0.543715	0.065	0.063	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.097	0.070

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
26.85	0.545197	0.065	0.063	0.067	0.063	0.055	0.055	0.068	0.085	0.074	0.106	0.097	0.070
26.86	0.546679	0.066	0.063	0.067	0.063	0.055	0.055	0.068	0.085	0.074	0.107	0.097	0.070
26.87	0.548161	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.070
26.88	0.549642	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.070
26.89	0.551124	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.071
26.9	0.552606	0.066	0.064	0.067	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.098	0.071
26.91	0.554088	0.066	0.064	0.068	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.099	0.071
26.92	0.55557	0.067	0.064	0.068	0.064	0.056	0.056	0.069	0.086	0.075	0.108	0.099	0.071
26.93	0.557051	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.086	0.075	0.109	0.099	0.071
26.94	0.558533	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.087	0.075	0.109	0.099	0.071
26.95	0.560015	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.087	0.076	0.109	0.100	0.072
26.96	0.561497	0.067	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.109	0.100	0.072
26.97	0.562979	0.068	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
26.98	0.56446	0.068	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
26.99	0.565942	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.076	0.110	0.101	0.072
27	0.567424	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.077	0.111	0.101	0.073
27.01	0.568906	0.068	0.065	0.069	0.066	0.057	0.057	0.071	0.088	0.077	0.111	0.101	0.073
27.02	0.570388	0.068	0.066	0.070	0.066	0.057	0.057	0.071	0.088	0.077	0.111	0.102	0.073
27.03	0.571869	0.069	0.066	0.070	0.066	0.057	0.057	0.071	0.089	0.077	0.112	0.102	0.073
27.04	0.573351	0.069	0.066	0.070	0.067	0.057	0.057	0.071	0.089	0.077	0.112	0.102	0.073
27.05	0.574833	0.069	0.066	0.070	0.067	0.057	0.057	0.071	0.089	0.078	0.112	0.102	0.074
27.06	0.576315	0.069	0.066	0.070	0.067	0.058	0.058	0.071	0.089	0.078	0.112	0.103	0.074
27.07	0.577797	0.069	0.066	0.070	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
27.08	0.579278	0.070	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
27.09	0.58076	0.070	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
27.1	0.582242	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.090	0.079	0.114	0.104	0.075
27.11	0.583724	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.090	0.079	0.114	0.104	0.075
27.12	0.585206	0.070	0.067	0.071	0.068	0.059	0.059	0.073	0.091	0.079	0.114	0.104	0.075
27.13	0.586687	0.070	0.067	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.114	0.104	0.075
27.14	0.588169	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.115	0.105	0.075
27.15	0.589651	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.080	0.115	0.105	0.075
27.16	0.591133	0.071	0.068	0.072	0.069	0.059	0.059	0.073	0.092	0.080	0.115	0.105	0.076
27.17	0.592615	0.071	0.068	0.072	0.069	0.059	0.059	0.073	0.092	0.080	0.116	0.105	0.076
27.18	0.594096	0.071	0.068	0.072	0.069	0.059	0.059	0.074	0.092	0.080	0.116	0.106	0.076
27.19	0.595578	0.071	0.068	0.073	0.069	0.060	0.060	0.074	0.092	0.080	0.116	0.106	0.076
27.2	0.59706	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.093	0.081	0.116	0.106	0.076
27.21	0.598542	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
27.22	0.600024	0.072	0.069	0.073	0.070	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
27.23	0.601506	0.072	0.069	0.073	0.070	0.060	0.060	0.075	0.093	0.081	0.117	0.107	0.077
27.24	0.602987	0.072	0.069	0.074	0.070	0.060	0.060	0.075	0.093	0.081	0.118	0.107	0.077
27.25	0.604469	0.073	0.070	0.074	0.070	0.060	0.060	0.075	0.094	0.082	0.118	0.108	0.077
27.26	0.605951	0.073	0.070	0.074	0.070	0.061	0.061	0.075	0.094	0.082	0.118	0.108	0.078
27.27	0.607433	0.073	0.070	0.074	0.070	0.061	0.061	0.075	0.094	0.082	0.118	0.108	0.078
27.28	0.608915	0.073	0.070	0.074	0.071	0.061	0.061	0.076	0.094	0.082	0.119	0.108	0.078
27.29	0.610396	0.073	0.070	0.074	0.071	0.061	0.061	0.076	0.095	0.082	0.119	0.109	0.078
27.3	0.611878	0.073	0.070	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.119	0.109	0.078
27.31	0.61336	0.074	0.071	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.120	0.109	0.079
27.32	0.614842	0.074	0.071	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.120	0.109	0.079
27.33	0.616324	0.074	0.071	0.075	0.071	0.062	0.062	0.076	0.096	0.083	0.120	0.110	0.079
27.34	0.617805	0.074	0.071	0.075	0.072	0.062	0.062	0.077	0.096	0.083	0.120	0.110	0.079
27.35	0.619287	0.074	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.110	0.079
27.36	0.620769	0.074	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.110	0.079
27.37	0.622251	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.111	0.080
27.38	0.623733	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.097	0.084	0.122	0.111	0.080
27.39	0.625214	0.075	0.072	0.076	0.073	0.063	0.063	0.078	0.097	0.084	0.122	0.111	0.080
27.4	0.626696	0.075	0.072	0.076	0.073	0.063	0.063	0.078	0.097	0.085	0.122	0.112	0.080
27.41	0.628178	0.075	0.072	0.077	0.073	0.063	0.063	0.078	0.097	0.085	0.122	0.112	0.080
27.42	0.62966	0.076	0.072	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
27.43	0.631142	0.076	0.073	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
27.44	0.632623	0.076	0.073	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.113	0.081
27.45	0.634105	0.076	0.073	0.077	0.074	0.063	0.063	0.079	0.098	0.086	0.124	0.113	0.081
27.46	0.635587	0.076	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.113	0.081
27.47	0.637069	0.076	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.113	0.082
27.48	0.638551	0.077	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.125	0.114	0.082
27.49	0.640032	0.077	0.074	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.125	0.114	0.082
27.5	0.641514	0.077	0.074	0.078	0.074	0.064	0.064	0.080	0.099	0.087	0.125	0.114	0.082
27.51	0.642996	0.077	0.074	0.078	0.075	0.064	0.064	0.080	0.100	0.087	0.125	0.114	0.082
27.52	0.644478	0.077	0.074	0.079	0.075	0.064	0.064	0.080	0.100	0.087	0.126	0.115	0.082
27.53	0.64596	0.078	0.074	0.079	0.075	0.065	0.065	0.080	0.100	0.087	0.126	0.115	0.083
27.54	0.647441	0.078	0.074	0.079	0.075	0.065	0.065	0.080	0.100	0.087	0.126	0.115	0.083
27.55	0.648923	0.078	0.075	0.079	0.075	0.065	0.065	0.080	0.101	0.088	0.127	0.116	0.083
27.56	0.650405	0.078	0.075	0.079	0.075	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
27.57	0.651887	0.078	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
27.58	0.653369	0.078	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.084
27.59	0.65485	0.079	0.075	0.080	0.076	0.065	0.065	0.081	0.102	0.088	0.128	0.117	0.084
27.6	0.656332	0.079	0.075	0.080	0.076	0.066	0.066	0.081	0.102	0.089	0.128	0.117	0.084
27.61	0.657814	0.079	0.076	0.080	0.076	0.066	0.066	0.082	0.102	0.089	0.128	0.117	0.084
27.62	0.659296	0.079	0.076	0.080	0.076	0.066	0.066	0.082	0.102	0.089	0.129	0.117	0.084
27.63	0.660778	0.079	0.076	0.081	0.077	0.066	0.066	0.082	0.102	0.089	0.129	0.118	0.085
27.64	0.66226	0.079	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.089	0.129	0.118	0.085
27.65	0.663741	0.080	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.090	0.129	0.118	0.085

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
27.66	0.665223	0.080	0.077	0.081	0.077	0.067	0.067	0.082	0.103	0.090	0.130	0.118	0.085
27.67	0.666705	0.080	0.077	0.081	0.077	0.067	0.067	0.083	0.103	0.090	0.130	0.119	0.085
27.68	0.668187	0.080	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.090	0.130	0.119	0.086
27.69	0.669669	0.080	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.090	0.131	0.119	0.086
27.7	0.67115	0.081	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.119	0.086
27.71	0.672632	0.081	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.120	0.086
27.72	0.674114	0.081	0.078	0.082	0.078	0.067	0.067	0.084	0.104	0.091	0.131	0.120	0.086
27.73	0.675596	0.081	0.078	0.082	0.078	0.068	0.068	0.084	0.105	0.091	0.132	0.120	0.086
27.74	0.677078	0.081	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.091	0.132	0.121	0.087
27.75	0.678559	0.081	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.092	0.132	0.121	0.087
27.76	0.680041	0.082	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.092	0.133	0.121	0.087
27.77	0.681523	0.082	0.078	0.083	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.121	0.087
27.78	0.683005	0.082	0.079	0.083	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.122	0.087
27.79	0.684487	0.082	0.079	0.084	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.122	0.088
27.8	0.685968	0.082	0.079	0.084	0.080	0.069	0.069	0.085	0.106	0.093	0.134	0.122	0.088
27.81	0.68745	0.082	0.079	0.084	0.080	0.069	0.069	0.085	0.107	0.093	0.134	0.122	0.088
27.82	0.688932	0.083	0.079	0.084	0.080	0.069	0.069	0.085	0.107	0.093	0.134	0.123	0.088
27.83	0.690414	0.083	0.079	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.088
27.84	0.691896	0.083	0.080	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.089
27.85	0.693377	0.083	0.080	0.085	0.080	0.069	0.069	0.086	0.107	0.094	0.135	0.123	0.089
27.86	0.694859	0.083	0.080	0.085	0.081	0.069	0.069	0.086	0.108	0.094	0.135	0.124	0.089
27.87	0.696341	0.084	0.080	0.085	0.081	0.070	0.070	0.086	0.108	0.094	0.136	0.124	0.089
27.88	0.697823	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.124	0.089
27.89	0.699305	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.124	0.090
27.9	0.700786	0.084	0.081	0.085	0.081	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
27.91	0.702268	0.084	0.081	0.086	0.081	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
27.92	0.70375	0.084	0.081	0.086	0.082	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
27.93	0.705232	0.085	0.081	0.086	0.082	0.071	0.071	0.087	0.109	0.095	0.138	0.126	0.090
27.94	0.706714	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.110	0.095	0.138	0.126	0.090
27.95	0.708195	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.110	0.096	0.138	0.126	0.091
27.96	0.709677	0.085	0.082	0.087	0.082	0.071	0.071	0.088	0.110	0.096	0.138	0.126	0.091
27.97	0.711159	0.085	0.082	0.087	0.082	0.071	0.071	0.088	0.110	0.096	0.139	0.127	0.091
27.98	0.712641	0.086	0.082	0.087	0.083	0.071	0.071	0.088	0.110	0.096	0.139	0.127	0.091
27.99	0.714123	0.086	0.082	0.087	0.083	0.071	0.071	0.089	0.111	0.096	0.139	0.127	0.091
28	0.715605	0.086	0.082	0.087	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.127	0.092
28.01	0.71732	0.086	0.082	0.088	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.128	0.092
28.02	0.719036	0.086	0.083	0.088	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.128	0.092
28.03	0.720752	0.086	0.083	0.088	0.084	0.072	0.072	0.089	0.112	0.097	0.141	0.128	0.092
28.04	0.722468	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.098	0.141	0.129	0.092
28.05	0.724184	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.098	0.141	0.129	0.093
28.06	0.7259	0.087	0.083	0.089	0.084	0.073	0.073	0.090	0.113	0.098	0.142	0.129	0.093
28.07	0.727616	0.087	0.084	0.089	0.084	0.073	0.073	0.090	0.113	0.098	0.142	0.130	0.093
28.08	0.729332	0.088	0.084	0.089	0.085	0.073	0.073	0.090	0.113	0.098	0.142	0.130	0.093
28.09	0.731048	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.113	0.099	0.143	0.130	0.094
28.1	0.732764	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.114	0.099	0.143	0.130	0.094
28.11	0.73448	0.088	0.084	0.090	0.085	0.073	0.073	0.091	0.114	0.099	0.143	0.131	0.094
28.12	0.736195	0.088	0.085	0.090	0.085	0.074	0.074	0.091	0.114	0.099	0.144	0.131	0.094
28.13	0.737911	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.114	0.100	0.144	0.131	0.094
28.14	0.739627	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.144	0.132	0.095
28.15	0.741343	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.145	0.132	0.095
28.16	0.743059	0.089	0.085	0.091	0.086	0.074	0.074	0.092	0.115	0.100	0.145	0.132	0.095
28.17	0.744775	0.089	0.086	0.091	0.086	0.074	0.074	0.092	0.115	0.101	0.145	0.133	0.095
28.18	0.746491	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
28.19	0.748207	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
28.2	0.749923	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
28.21	0.751639	0.090	0.086	0.092	0.087	0.075	0.075	0.093	0.117	0.101	0.147	0.134	0.096
28.22	0.753355	0.090	0.087	0.092	0.087	0.075	0.075	0.093	0.117	0.102	0.147	0.134	0.096
28.23	0.75507	0.091	0.087	0.092	0.088	0.076	0.076	0.094	0.117	0.102	0.147	0.134	0.097
28.24	0.756786	0.091	0.087	0.092	0.088	0.076	0.076	0.094	0.117	0.102	0.148	0.135	0.097
28.25	0.758502	0.091	0.087	0.093	0.088	0.076	0.076	0.094	0.118	0.102	0.148	0.135	0.097
28.26	0.760218	0.091	0.087	0.093	0.088	0.076	0.076	0.094	0.118	0.103	0.148	0.135	0.097
28.27	0.761934	0.091	0.088	0.093	0.088	0.076	0.076	0.094	0.118	0.103	0.149	0.136	0.098
28.28	0.76365	0.092	0.088	0.093	0.089	0.076	0.076	0.095	0.118	0.103	0.149	0.136	0.098
28.29	0.765366	0.092	0.088	0.093	0.089	0.077	0.077	0.095	0.119	0.103	0.149	0.136	0.098
28.3	0.767082	0.092	0.088	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.098
28.31	0.768798	0.092	0.088	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.098
28.32	0.770514	0.092	0.089	0.094	0.089	0.077	0.077	0.096	0.119	0.104	0.150	0.137	0.099
28.33	0.77223	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.104	0.151	0.137	0.099
28.34	0.773945	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.104	0.151	0.138	0.099
28.35	0.775661	0.093	0.089	0.095	0.090	0.078	0.078	0.096	0.120	0.105	0.151	0.138	0.099
28.36	0.777377	0.093	0.089	0.095	0.090	0.078	0.078	0.096	0.120	0.105	0.152	0.138	0.100
28.37	0.779093	0.093	0.090	0.095	0.090	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
28.38	0.780809	0.094	0.090	0.095	0.091	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
28.39	0.782525	0.094	0.090	0.095	0.091	0.078	0.078	0.097	0.121	0.106	0.153	0.139	0.100
28.4	0.784241	0.094	0.090	0.096	0.091	0.078	0.078	0.097	0.122	0.106	0.153	0.140	0.100
28.41	0.785957	0.094	0.090	0.096	0.091	0.079	0.079	0.097	0.122	0.106	0.153	0.140	0.101
28.42	0.787673	0.095	0.091	0.096	0.091	0.079	0.079	0.098	0.122	0.106	0.154	0.140	0.101
28.43	0.789389	0.095	0.091	0.096	0.092	0.079	0.079	0.098	0.122	0.107	0.154	0.141	0.101
28.44	0.791105	0.095	0.091	0.097	0.092	0.079	0.079	0.098	0.123	0.107	0.154	0.141	0.101
28.45	0.79282	0.095	0.091	0.097	0.092	0.079	0.079	0.098	0.123	0.107	0.155	0.141	0.101
28.46	0.794536	0.095	0.091	0.097	0.092	0.079	0.079	0.099	0.123	0.107	0.155	0.141	0.102

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
28.47	0.796252	0.096	0.092	0.097	0.092	0.080	0.080	0.099	0.123	0.107	0.155	0.142	0.102
28.48	0.797968	0.096	0.092	0.097	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.142	0.102
28.49	0.799684	0.096	0.092	0.098	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.142	0.102
28.5	0.8014	0.096	0.092	0.098	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.143	0.103
28.51	0.803116	0.096	0.092	0.098	0.093	0.080	0.080	0.100	0.124	0.108	0.157	0.143	0.103
28.52	0.804832	0.097	0.093	0.098	0.093	0.080	0.080	0.100	0.125	0.109	0.157	0.143	0.103
28.53	0.806548	0.097	0.093	0.098	0.094	0.081	0.081	0.100	0.125	0.109	0.157	0.144	0.103
28.54	0.808264	0.097	0.093	0.099	0.094	0.081	0.081	0.100	0.125	0.109	0.158	0.144	0.103
28.55	0.80998	0.097	0.093	0.099	0.094	0.081	0.081	0.100	0.126	0.109	0.158	0.144	0.104
28.56	0.811695	0.097	0.093	0.099	0.094	0.081	0.081	0.101	0.126	0.110	0.158	0.144	0.104
28.57	0.813411	0.098	0.094	0.099	0.094	0.081	0.081	0.101	0.126	0.110	0.159	0.145	0.104
28.58	0.815127	0.098	0.094	0.099	0.095	0.082	0.082	0.101	0.126	0.110	0.159	0.145	0.104
28.59	0.816843	0.098	0.094	0.100	0.095	0.082	0.082	0.101	0.127	0.110	0.159	0.145	0.105
28.6	0.818559	0.098	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
28.61	0.820275	0.098	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
28.62	0.821991	0.099	0.095	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
28.63	0.823707	0.099	0.095	0.100	0.096	0.082	0.082	0.102	0.128	0.111	0.161	0.147	0.105
28.64	0.825423	0.099	0.095	0.101	0.096	0.083	0.083	0.102	0.128	0.111	0.161	0.147	0.106
28.65	0.827139	0.099	0.095	0.101	0.096	0.083	0.083	0.103	0.128	0.112	0.161	0.147	0.106
28.66	0.828855	0.099	0.095	0.101	0.096	0.083	0.083	0.103	0.128	0.112	0.162	0.148	0.106
28.67	0.83057	0.100	0.096	0.101	0.096	0.083	0.083	0.103	0.129	0.112	0.162	0.148	0.106
28.68	0.832286	0.100	0.096	0.102	0.097	0.083	0.083	0.103	0.129	0.112	0.162	0.148	0.107
28.69	0.834002	0.100	0.096	0.102	0.097	0.083	0.083	0.103	0.129	0.113	0.163	0.148	0.107
28.7	0.835718	0.100	0.096	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.163	0.149	0.107
28.71	0.837434	0.100	0.096	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.163	0.149	0.107
28.72	0.83915	0.101	0.097	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.164	0.149	0.107
28.73	0.840866	0.101	0.097	0.103	0.098	0.084	0.084	0.104	0.130	0.114	0.164	0.150	0.108
28.74	0.842582	0.101	0.097	0.103	0.098	0.084	0.084	0.104	0.131	0.114	0.164	0.150	0.108
28.75	0.844298	0.101	0.097	0.103	0.098	0.084	0.084	0.105	0.131	0.114	0.165	0.150	0.108
28.76	0.846014	0.102	0.097	0.103	0.098	0.085	0.085	0.105	0.131	0.114	0.165	0.151	0.108
28.77	0.84773	0.102	0.097	0.103	0.098	0.085	0.085	0.105	0.131	0.114	0.165	0.151	0.109
28.78	0.849445	0.102	0.098	0.104	0.099	0.085	0.085	0.105	0.132	0.115	0.166	0.151	0.109
28.79	0.851161	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.166	0.152	0.109
28.8	0.852877	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.166	0.152	0.109
28.81	0.854593	0.103	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.167	0.152	0.109
28.82	0.856309	0.103	0.098	0.104	0.099	0.086	0.086	0.106	0.133	0.116	0.167	0.152	0.110
28.83	0.858025	0.103	0.099	0.105	0.100	0.086	0.086	0.106	0.133	0.116	0.167	0.153	0.110
28.84	0.859741	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.133	0.116	0.168	0.153	0.110
28.85	0.861457	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.116	0.168	0.153	0.110
28.86	0.863173	0.104	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.117	0.168	0.154	0.110
28.87	0.864889	0.104	0.099	0.106	0.100	0.086	0.086	0.107	0.134	0.117	0.169	0.154	0.111
28.88	0.866605	0.104	0.100	0.106	0.101	0.087	0.087	0.107	0.134	0.117	0.169	0.154	0.111
28.89	0.86832	0.104	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.117	0.169	0.155	0.111
28.9	0.870036	0.104	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.117	0.170	0.155	0.111
28.91	0.871752	0.105	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.155	0.112
28.92	0.873468	0.105	0.100	0.107	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.155	0.112
28.93	0.875184	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.118	0.171	0.156	0.112
28.94	0.8769	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.118	0.171	0.156	0.112
28.95	0.878616	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.119	0.171	0.156	0.112
28.96	0.880332	0.106	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.119	0.172	0.157	0.113
28.97	0.882048	0.106	0.101	0.108	0.102	0.088	0.088	0.109	0.137	0.119	0.172	0.157	0.113
28.98	0.883764	0.106	0.102	0.108	0.103	0.088	0.088	0.110	0.137	0.119	0.172	0.157	0.113
28.99	0.88548	0.106	0.102	0.108	0.103	0.089	0.089	0.110	0.137	0.120	0.173	0.158	0.113
29	0.887196	0.106	0.102	0.108	0.103	0.089	0.089	0.110	0.138	0.120	0.173	0.158	0.114
29.01	0.888911	0.107	0.102	0.108	0.103	0.089	0.089	0.110	0.138	0.120	0.173	0.158	0.114
29.02	0.890627	0.107	0.102	0.109	0.103	0.089	0.089	0.110	0.138	0.120	0.174	0.159	0.114
29.03	0.892343	0.107	0.103	0.109	0.104	0.089	0.089	0.111	0.138	0.120	0.174	0.159	0.114
29.04	0.894059	0.107	0.103	0.109	0.104	0.089	0.089	0.111	0.139	0.121	0.174	0.159	0.114
29.05	0.895775	0.107	0.103	0.109	0.104	0.090	0.090	0.111	0.139	0.121	0.175	0.159	0.115
29.06	0.897491	0.108	0.103	0.109	0.104	0.090	0.090	0.111	0.139	0.121	0.175	0.160	0.115
29.07	0.899207	0.108	0.103	0.110	0.104	0.090	0.090	0.112	0.139	0.121	0.175	0.160	0.115
29.08	0.900923	0.108	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.160	0.115
29.09	0.902639	0.108	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.161	0.116
29.1	0.904355	0.109	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.161	0.116
29.11	0.906071	0.109	0.104	0.111	0.105	0.091	0.091	0.112	0.140	0.122	0.177	0.161	0.116
29.12	0.907786	0.109	0.104	0.111	0.105	0.091	0.091	0.113	0.141	0.123	0.177	0.162	0.116
29.13	0.909502	0.109	0.105	0.111	0.106	0.091	0.091	0.113	0.141	0.123	0.177	0.162	0.116
29.14	0.911218	0.109	0.105	0.111	0.106	0.091	0.091	0.113	0.141	0.123	0.178	0.162	0.117
29.15	0.912934	0.110	0.105	0.111	0.106	0.091	0.091	0.113	0.142	0.123	0.178	0.163	0.117
29.16	0.91465	0.110	0.105	0.112	0.106	0.091	0.091	0.113	0.142	0.123	0.178	0.163	0.117
29.17	0.916366	0.110	0.105	0.112	0.106	0.092	0.092	0.114	0.142	0.124	0.179	0.163	0.117
29.18	0.918082	0.110	0.106	0.112	0.106	0.092	0.092	0.114	0.142	0.124	0.179	0.163	0.118
29.19	0.919798	0.110	0.106	0.112	0.107	0.092	0.092	0.114	0.143	0.124	0.179	0.164	0.118
29.2	0.921514	0.111	0.106	0.112	0.107	0.092	0.092	0.114	0.143	0.124	0.180	0.164	0.118
29.21	0.92323	0.111	0.106	0.113	0.107	0.092	0.092	0.114	0.143	0.125	0.180	0.164	0.118
29.22	0.924946	0.111	0.106	0.113	0.107	0.092	0.092	0.115	0.143	0.125	0.180	0.165	0.118
29.23	0.926661	0.111	0.107	0.113	0.107	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
29.24	0.928377	0.111	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
29.25	0.930093	0.112	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.126	0.181	0.166	0.119
29.26	0.931809	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.144	0.126	0.182	0.166	0.119
29.27	0.933525	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.145	0.126	0.182	0.166	0.119

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
29.28	0.935241	0.112	0.108	0.114	0.108	0.094	0.094	0.116	0.145	0.126	0.182	0.166	0.120
29.29	0.936957	0.112	0.108	0.114	0.109	0.094	0.094	0.116	0.145	0.126	0.183	0.167	0.120
29.3	0.938673	0.113	0.108	0.115	0.109	0.094	0.094	0.116	0.145	0.127	0.183	0.167	0.120
29.31	0.940389	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.183	0.167	0.120
29.32	0.942105	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.184	0.168	0.121
29.33	0.943821	0.113	0.109	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.184	0.168	0.121
29.34	0.945536	0.113	0.109	0.115	0.110	0.095	0.095	0.117	0.147	0.128	0.184	0.168	0.121
29.35	0.947252	0.114	0.109	0.116	0.110	0.095	0.095	0.117	0.147	0.128	0.185	0.169	0.121
29.36	0.948968	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.121
29.37	0.950684	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.122
29.38	0.9524	0.114	0.110	0.116	0.110	0.095	0.095	0.118	0.148	0.129	0.186	0.170	0.122
29.39	0.954116	0.114	0.110	0.116	0.111	0.095	0.095	0.118	0.148	0.129	0.186	0.170	0.122
29.4	0.955832	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.186	0.170	0.122
29.41	0.957548	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.187	0.170	0.123
29.42	0.959264	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.149	0.130	0.187	0.171	0.123
29.43	0.96098	0.115	0.111	0.117	0.111	0.096	0.096	0.119	0.149	0.130	0.187	0.171	0.123
29.44	0.962696	0.116	0.111	0.117	0.112	0.096	0.096	0.119	0.149	0.130	0.188	0.171	0.123
29.45	0.964411	0.116	0.111	0.118	0.112	0.096	0.096	0.120	0.149	0.130	0.188	0.172	0.123
29.46	0.966127	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.130	0.188	0.172	0.124
29.47	0.967843	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.131	0.189	0.172	0.124
29.48	0.969559	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.131	0.189	0.173	0.124
29.49	0.971275	0.117	0.112	0.118	0.113	0.097	0.097	0.120	0.151	0.131	0.189	0.173	0.124
29.5	0.972991	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.131	0.190	0.173	0.125
29.51	0.974707	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.132	0.190	0.173	0.125
29.52	0.976423	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.190	0.174	0.125
29.53	0.978139	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.152	0.132	0.191	0.174	0.125
29.54	0.979855	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.132	0.191	0.174	0.125
29.55	0.981571	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.133	0.191	0.175	0.126
29.56	0.983286	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.133	0.192	0.175	0.126
29.57	0.985002	0.118	0.113	0.120	0.114	0.099	0.099	0.122	0.153	0.133	0.192	0.175	0.126
29.58	0.986718	0.118	0.113	0.120	0.114	0.099	0.099	0.122	0.153	0.133	0.192	0.176	0.126
29.59	0.988434	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.153	0.133	0.193	0.176	0.127
29.6	0.99015	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.153	0.134	0.193	0.176	0.127
29.61	0.991866	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.193	0.177	0.127
29.62	0.993582	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.194	0.177	0.127
29.63	0.995298	0.119	0.114	0.121	0.115	0.100	0.100	0.123	0.154	0.134	0.194	0.177	0.127
29.64	0.997014	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.194	0.177	0.128
29.65	0.99873	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
29.66	1.000446	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
29.67	1.002161	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
29.68	1.003877	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.156	0.136	0.196	0.179	0.128
29.69	1.005593	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
29.7	1.007309	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
29.71	1.009025	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.197	0.180	0.129
29.72	1.010741	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.157	0.136	0.197	0.180	0.129
29.73	1.012457	0.121	0.116	0.124	0.117	0.101	0.101	0.126	0.157	0.137	0.197	0.180	0.130
29.74	1.014173	0.122	0.117	0.124	0.118	0.101	0.101	0.126	0.157	0.137	0.198	0.181	0.130
29.75	1.015889	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.157	0.137	0.198	0.181	0.130
29.76	1.017605	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.137	0.198	0.181	0.130
29.77	1.019321	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.138	0.199	0.181	0.130
29.78	1.021036	0.123	0.117	0.125	0.118	0.102	0.102	0.127	0.158	0.138	0.199	0.182	0.131
29.79	1.022752	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.199	0.182	0.131
29.8	1.024468	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.200	0.182	0.131
29.81	1.026184	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.139	0.200	0.183	0.131
29.82	1.0279	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.139	0.200	0.183	0.132
29.83	1.029616	0.124	0.118	0.126	0.119	0.103	0.103	0.128	0.160	0.139	0.201	0.183	0.132
29.84	1.031332	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.184	0.132
29.85	1.033048	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.184	0.132
29.86	1.034764	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.140	0.202	0.184	0.132
29.87	1.03648	0.124	0.119	0.126	0.120	0.104	0.104	0.129	0.161	0.140	0.202	0.184	0.133
29.88	1.038196	0.125	0.119	0.127	0.120	0.104	0.104	0.129	0.161	0.140	0.202	0.185	0.133
29.89	1.039911	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.140	0.203	0.185	0.133
29.9	1.041627	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.141	0.203	0.185	0.133
29.91	1.043343	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.162	0.141	0.203	0.186	0.134
29.92	1.045059	0.125	0.120	0.127	0.121	0.105	0.105	0.130	0.162	0.141	0.204	0.186	0.134
29.93	1.046775	0.126	0.120	0.128	0.121	0.105	0.105	0.130	0.162	0.141	0.204	0.186	0.134
29.94	1.048491	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.204	0.187	0.134
29.95	1.050207	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.134
29.96	1.051923	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.135
29.97	1.053639	0.126	0.121	0.129	0.122	0.105	0.105	0.131	0.163	0.142	0.205	0.188	0.135
29.98	1.055355	0.127	0.121	0.129	0.122	0.106	0.106	0.131	0.164	0.142	0.206	0.188	0.135
29.99	1.057071	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
30	1.058787	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.136
30.01	1.060938	0.127	0.122	0.129	0.123	0.106	0.106	0.132	0.164	0.143	0.207	0.189	0.136
30.02	1.063089	0.128	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.144	0.207	0.189	0.136
30.03	1.06524	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.165	0.144	0.208	0.190	0.136
30.04	1.067392	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.165	0.144	0.208	0.190	0.137
30.05	1.069543	0.128	0.123	0.130	0.124	0.107	0.107	0.133	0.166	0.144	0.209	0.190	0.137
30.06	1.071694	0.129	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
30.07	1.073846	0.129	0.123	0.131	0.125	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
30.08	1.075997	0.129	0.124	0.131	0.125	0.108	0.108	0.133	0.167	0.145	0.210	0.192	0.138

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
30.09	1.078148	0.129	0.124	0.132	0.125	0.108	0.108	0.134	0.167	0.146	0.210	0.192	0.138
30.1	1.080299	0.130	0.124	0.132	0.125	0.108	0.108	0.134	0.167	0.146	0.211	0.192	0.138
30.11	1.082451	0.130	0.124	0.132	0.126	0.108	0.108	0.134	0.168	0.146	0.211	0.193	0.139
30.12	1.084602	0.130	0.125	0.132	0.126	0.108	0.108	0.134	0.168	0.146	0.211	0.193	0.139
30.13	1.086753	0.130	0.125	0.133	0.126	0.109	0.109	0.135	0.168	0.147	0.212	0.193	0.139
30.14	1.088905	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
30.15	1.091056	0.131	0.125	0.133	0.127	0.109	0.109	0.135	0.169	0.147	0.213	0.194	0.140
30.16	1.093207	0.131	0.126	0.133	0.127	0.109	0.109	0.136	0.169	0.148	0.213	0.195	0.140
30.17	1.095359	0.131	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.140
30.18	1.09751	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.140
30.19	1.099661	0.132	0.126	0.134	0.128	0.110	0.110	0.136	0.170	0.148	0.214	0.196	0.141
30.2	1.101812	0.132	0.127	0.134	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
30.21	1.103964	0.132	0.127	0.135	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.197	0.141
30.22	1.106115	0.133	0.127	0.135	0.128	0.111	0.111	0.137	0.171	0.149	0.216	0.197	0.142
30.23	1.108266	0.133	0.127	0.135	0.129	0.111	0.111	0.137	0.172	0.150	0.216	0.197	0.142
30.24	1.110418	0.133	0.128	0.135	0.129	0.111	0.111	0.138	0.172	0.150	0.217	0.198	0.142
30.25	1.112569	0.134	0.128	0.136	0.129	0.111	0.111	0.138	0.172	0.150	0.217	0.198	0.142
30.26	1.11472	0.134	0.128	0.136	0.129	0.111	0.111	0.138	0.173	0.150	0.217	0.198	0.143
30.27	1.116871	0.134	0.128	0.136	0.130	0.112	0.112	0.138	0.173	0.151	0.218	0.199	0.143
30.28	1.119023	0.134	0.129	0.137	0.130	0.112	0.112	0.139	0.173	0.151	0.218	0.199	0.143
30.29	1.121174	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.151	0.219	0.200	0.144
30.3	1.123325	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.152	0.219	0.200	0.144
30.31	1.125477	0.135	0.129	0.137	0.131	0.113	0.113	0.140	0.174	0.152	0.219	0.200	0.144
30.32	1.127628	0.135	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.201	0.144
30.33	1.129779	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.153	0.220	0.201	0.145
30.34	1.131931	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.153	0.221	0.201	0.145
30.35	1.134082	0.136	0.130	0.138	0.132	0.113	0.113	0.141	0.176	0.153	0.221	0.202	0.145
30.36	1.136233	0.136	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.153	0.222	0.202	0.145
30.37	1.138384	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.154	0.222	0.203	0.146
30.38	1.140536	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.177	0.154	0.222	0.203	0.146
30.39	1.142687	0.137	0.131	0.139	0.133	0.114	0.114	0.142	0.177	0.154	0.223	0.203	0.146
30.4	1.144838	0.137	0.132	0.140	0.133	0.114	0.114	0.142	0.177	0.155	0.223	0.204	0.147
30.41	1.14699	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.224	0.204	0.147
30.42	1.149141	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.224	0.205	0.147
30.43	1.151292	0.138	0.132	0.140	0.134	0.115	0.115	0.143	0.178	0.155	0.225	0.205	0.147
30.44	1.153443	0.138	0.133	0.141	0.134	0.115	0.115	0.143	0.179	0.156	0.225	0.205	0.148
30.45	1.155595	0.139	0.133	0.141	0.134	0.116	0.116	0.143	0.179	0.156	0.225	0.206	0.148
30.46	1.157746	0.139	0.133	0.141	0.134	0.116	0.116	0.144	0.179	0.156	0.226	0.206	0.148
30.47	1.159897	0.139	0.133	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.226	0.206	0.148
30.48	1.162049	0.139	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.227	0.207	0.149
30.49	1.1642	0.140	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.227	0.207	0.149
30.5	1.166351	0.140	0.134	0.142	0.135	0.117	0.117	0.145	0.181	0.157	0.227	0.208	0.149
30.51	1.168503	0.140	0.134	0.143	0.136	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.150
30.52	1.170654	0.140	0.135	0.143	0.136	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.150
30.53	1.172805	0.141	0.135	0.143	0.136	0.117	0.117	0.145	0.182	0.158	0.229	0.209	0.150
30.54	1.174956	0.141	0.135	0.143	0.136	0.117	0.117	0.146	0.182	0.159	0.229	0.209	0.150
30.55	1.177108	0.141	0.135	0.144	0.137	0.118	0.118	0.146	0.182	0.159	0.230	0.210	0.151
30.56	1.179259	0.142	0.136	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
30.57	1.18141	0.142	0.136	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
30.58	1.183562	0.142	0.136	0.144	0.137	0.118	0.118	0.147	0.183	0.160	0.231	0.211	0.151
30.59	1.185713	0.142	0.136	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.231	0.211	0.152
30.6	1.187864	0.143	0.137	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.232	0.211	0.152
30.61	1.190015	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.184	0.161	0.232	0.212	0.152
30.62	1.192167	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.185	0.161	0.232	0.212	0.153
30.63	1.194318	0.143	0.137	0.146	0.139	0.119	0.119	0.148	0.185	0.161	0.233	0.213	0.153
30.64	1.196469	0.144	0.138	0.146	0.139	0.120	0.120	0.148	0.185	0.162	0.233	0.213	0.153
30.65	1.198621	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.213	0.153
30.66	1.200772	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
30.67	1.202923	0.144	0.138	0.147	0.140	0.120	0.120	0.149	0.186	0.162	0.235	0.214	0.154
30.68	1.205075	0.145	0.139	0.147	0.140	0.121	0.121	0.149	0.187	0.163	0.235	0.215	0.154
30.69	1.207226	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.235	0.215	0.155
30.7	1.209377	0.145	0.139	0.148	0.140	0.121	0.121	0.150	0.187	0.163	0.236	0.215	0.155
30.71	1.211528	0.145	0.139	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.236	0.216	0.155
30.72	1.21368	0.146	0.140	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.237	0.216	0.155
30.73	1.215831	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.188	0.164	0.237	0.216	0.156
30.74	1.217982	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.164	0.238	0.217	0.156
30.75	1.220134	0.146	0.140	0.149	0.142	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
30.76	1.222285	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.189	0.165	0.238	0.218	0.156
30.77	1.224436	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.190	0.165	0.239	0.218	0.157
30.78	1.226588	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.218	0.157
30.79	1.228739	0.147	0.141	0.150	0.143	0.123	0.123	0.152	0.190	0.166	0.240	0.219	0.157
30.8	1.23089	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
30.81	1.233041	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
30.82	1.235193	0.148	0.142	0.151	0.143	0.124	0.124	0.153	0.191	0.167	0.241	0.220	0.158
30.83	1.237344	0.148	0.142	0.151	0.144	0.124	0.124	0.153	0.192	0.167	0.241	0.220	0.158
30.84	1.239495	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.242	0.221	0.159
30.85	1.241647	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.168	0.242	0.221	0.159
30.86	1.243798	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.243	0.221	0.159
30.87	1.245949	0.150	0.143	0.152	0.145	0.125	0.125	0.154	0.193	0.168	0.243	0.222	0.159
30.88	1.2481	0.150	0.144	0.152	0.145	0.125	0.125	0.155	0.193	0.168	0.243	0.222	0.160
30.89	1.250252	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
30.9	1.252403	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
30.91	1.254554	0.151	0.144	0.153	0.146	0.125	0.125	0.156	0.194	0.169	0.245	0.223	0.161
30.92	1.256706	0.151	0.145	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
30.93	1.258857	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
30.94	1.261008	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
30.95	1.26316	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.246	0.225	0.162
30.96	1.265311	0.152	0.146	0.154	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.225	0.162
30.97	1.267462	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.226	0.162
30.98	1.269613	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.248	0.226	0.163
30.99	1.271765	0.153	0.146	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.226	0.163
31	1.273916	0.153	0.147	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.227	0.163
31.01	1.276067	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.172	0.249	0.227	0.163
31.02	1.278219	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.173	0.249	0.228	0.164
31.03	1.28037	0.154	0.147	0.156	0.149	0.128	0.128	0.159	0.198	0.173	0.250	0.228	0.164
31.04	1.282521	0.154	0.147	0.156	0.149	0.128	0.128	0.159	0.199	0.173	0.250	0.228	0.164
31.05	1.284672	0.154	0.148	0.157	0.149	0.128	0.128	0.159	0.199	0.173	0.251	0.229	0.164
31.06	1.286824	0.154	0.148	0.157	0.149	0.129	0.129	0.160	0.199	0.174	0.251	0.229	0.165
31.07	1.288975	0.155	0.148	0.157	0.150	0.129	0.129	0.160	0.200	0.174	0.251	0.229	0.165
31.08	1.291126	0.155	0.148	0.158	0.150	0.129	0.129	0.160	0.200	0.174	0.252	0.230	0.165
31.09	1.293278	0.155	0.149	0.158	0.150	0.129	0.129	0.160	0.200	0.175	0.252	0.230	0.166
31.1	1.295429	0.155	0.149	0.158	0.150	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
31.11	1.29758	0.156	0.149	0.158	0.151	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
31.12	1.299732	0.156	0.149	0.159	0.151	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
31.13	1.301883	0.156	0.150	0.159	0.151	0.130	0.130	0.161	0.202	0.176	0.254	0.232	0.167
31.14	1.304034	0.156	0.150	0.159	0.151	0.130	0.130	0.162	0.202	0.176	0.254	0.232	0.167
31.15	1.306185	0.157	0.150	0.159	0.152	0.131	0.131	0.162	0.202	0.176	0.255	0.233	0.167
31.16	1.308337	0.157	0.150	0.160	0.152	0.131	0.131	0.162	0.203	0.177	0.255	0.233	0.167
31.17	1.310488	0.157	0.151	0.160	0.152	0.131	0.131	0.163	0.203	0.177	0.256	0.233	0.168
31.18	1.312639	0.158	0.151	0.160	0.152	0.131	0.131	0.163	0.203	0.177	0.256	0.234	0.168
31.19	1.314791	0.158	0.151	0.160	0.153	0.131	0.131	0.163	0.204	0.177	0.256	0.234	0.168
31.2	1.316942	0.158	0.151	0.161	0.153	0.132	0.132	0.163	0.204	0.178	0.257	0.234	0.169
31.21	1.319093	0.158	0.152	0.161	0.153	0.132	0.132	0.164	0.204	0.178	0.257	0.235	0.169
31.22	1.321244	0.159	0.152	0.161	0.153	0.132	0.132	0.164	0.205	0.178	0.258	0.235	0.169
31.23	1.323396	0.159	0.152	0.161	0.154	0.132	0.132	0.164	0.205	0.179	0.258	0.236	0.169
31.24	1.325547	0.159	0.152	0.162	0.154	0.133	0.133	0.164	0.205	0.179	0.258	0.236	0.170
31.25	1.327698	0.159	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.179	0.259	0.236	0.170
31.26	1.32985	0.160	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.180	0.259	0.237	0.170
31.27	1.332001	0.160	0.153	0.163	0.155	0.133	0.133	0.165	0.206	0.180	0.260	0.237	0.170
31.28	1.334152	0.160	0.153	0.163	0.155	0.133	0.133	0.165	0.207	0.180	0.260	0.237	0.171
31.29	1.336304	0.160	0.154	0.163	0.155	0.134	0.134	0.166	0.207	0.180	0.261	0.238	0.171
31.3	1.338455	0.161	0.154	0.163	0.155	0.134	0.134	0.166	0.207	0.181	0.261	0.238	0.171
31.31	1.340606	0.161	0.154	0.164	0.156	0.134	0.134	0.166	0.208	0.181	0.261	0.239	0.172
31.32	1.342757	0.161	0.154	0.164	0.156	0.134	0.134	0.167	0.208	0.181	0.262	0.239	0.172
31.33	1.344909	0.161	0.155	0.164	0.156	0.134	0.134	0.167	0.208	0.182	0.262	0.239	0.172
31.34	1.34706	0.162	0.155	0.164	0.156	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.172
31.35	1.349211	0.162	0.155	0.165	0.157	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.173
31.36	1.351363	0.162	0.155	0.165	0.157	0.135	0.135	0.168	0.209	0.182	0.264	0.241	0.173
31.37	1.353514	0.162	0.156	0.165	0.157	0.135	0.135	0.168	0.210	0.183	0.264	0.241	0.173
31.38	1.355665	0.163	0.156	0.165	0.157	0.136	0.136	0.168	0.210	0.183	0.264	0.241	0.174
31.39	1.357817	0.163	0.156	0.166	0.158	0.136	0.136	0.168	0.210	0.183	0.265	0.242	0.174
31.4	1.359968	0.163	0.156	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.265	0.242	0.174
31.41	1.362119	0.163	0.157	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.266	0.242	0.174
31.42	1.36427	0.164	0.157	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.266	0.243	0.175
31.43	1.366422	0.164	0.157	0.167	0.159	0.137	0.137	0.169	0.212	0.184	0.266	0.243	0.175
31.44	1.368573	0.164	0.157	0.167	0.159	0.137	0.137	0.170	0.212	0.185	0.267	0.244	0.175
31.45	1.370724	0.164	0.158	0.167	0.159	0.137	0.137	0.170	0.212	0.185	0.267	0.244	0.175
31.46	1.372876	0.165	0.158	0.167	0.159	0.137	0.137	0.170	0.213	0.185	0.268	0.244	0.176
31.47	1.375027	0.165	0.158	0.168	0.160	0.138	0.138	0.171	0.213	0.186	0.268	0.245	0.176
31.48	1.377178	0.165	0.158	0.168	0.160	0.138	0.138	0.171	0.213	0.186	0.269	0.245	0.176
31.49	1.379329	0.166	0.159	0.168	0.160	0.138	0.138	0.171	0.214	0.186	0.269	0.246	0.177
31.5	1.381481	0.166	0.159	0.169	0.160	0.138	0.138	0.171	0.214	0.186	0.269	0.246	0.177
31.51	1.383632	0.166	0.159	0.169	0.161	0.138	0.138	0.172	0.214	0.187	0.270	0.246	0.177
31.52	1.385783	0.166	0.159	0.169	0.161	0.139	0.139	0.172	0.215	0.187	0.270	0.247	0.177
31.53	1.387935	0.167	0.160	0.169	0.161	0.139	0.139	0.172	0.215	0.187	0.271	0.247	0.178
31.54	1.390086	0.167	0.160	0.170	0.161	0.139	0.139	0.172	0.215	0.188	0.271	0.247	0.178
31.55	1.392237	0.167	0.160	0.170	0.161	0.139	0.139	0.173	0.216	0.188	0.271	0.248	0.178
31.56	1.394389	0.167	0.160	0.170	0.162	0.139	0.139	0.173	0.216	0.188	0.272	0.248	0.178
31.57	1.39654	0.168	0.161	0.170	0.162	0.140	0.140	0.173	0.216	0.189	0.272	0.249	0.179
31.58	1.398691	0.168	0.161	0.171	0.162	0.140	0.140	0.173	0.217	0.189	0.273	0.249	0.179
31.59	1.400842	0.168	0.161	0.171	0.162	0.140	0.140	0.174	0.217	0.189	0.273	0.249	0.179
31.6	1.402994	0.168	0.161	0.171	0.163	0.140	0.140	0.174	0.217	0.189	0.274	0.250	0.180
31.61	1.405145	0.169	0.162	0.171	0.163	0.141	0.141	0.174	0.218	0.190	0.274	0.250	0.180
31.62	1.407296	0.169	0.162	0.172	0.163	0.141	0.141	0.175	0.218	0.190	0.274	0.250	0.180
31.63	1.409448	0.169	0.162	0.172	0.163	0.141	0.141	0.175	0.218	0.190	0.275	0.251	0.180
31.64	1.411599	0.169	0.162	0.172	0.164	0.141	0.141	0.175	0.219	0.191	0.275	0.251	0.181
31.65	1.41375	0.170	0.163	0.172	0.164	0.141	0.141	0.175	0.219	0.191	0.276	0.252	0.181
31.66	1.415901	0.170	0.163	0.173	0.164	0.142	0.142	0.176	0.219	0.191	0.276	0.252	0.181
31.67	1.418053	0.170	0.163	0.173	0.164	0.142	0.142	0.176	0.220	0.191	0.277	0.252	0.182
31.68	1.420204	0.170	0.163	0.173	0.165	0.142	0.142	0.176	0.220	0.192	0.277	0.253	0.182
31.69	1.422355	0.171	0.164	0.174	0.165	0.142	0.142	0.176	0.220	0.192	0.277	0.253	0.182
31.7	1.424507	0.171	0.164	0.174	0.165	0.142	0.142	0.177	0.221	0.192	0.278	0.254	0.182

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
31.71	1.426658	0.171	0.164	0.174	0.165	0.143	0.143	0.177	0.221	0.193	0.278	0.254	0.183
31.72	1.428809	0.171	0.164	0.174	0.166	0.143	0.143	0.177	0.221	0.193	0.279	0.254	0.183
31.73	1.430961	0.172	0.165	0.175	0.166	0.143	0.143	0.177	0.222	0.193	0.279	0.255	0.183
31.74	1.433112	0.172	0.165	0.175	0.166	0.143	0.143	0.178	0.222	0.193	0.279	0.255	0.183
31.75	1.435263	0.172	0.165	0.175	0.166	0.144	0.144	0.178	0.222	0.194	0.280	0.255	0.184
31.76	1.437414	0.172	0.165	0.175	0.167	0.144	0.144	0.178	0.223	0.194	0.280	0.256	0.184
31.77	1.439566	0.173	0.166	0.176	0.167	0.144	0.144	0.179	0.223	0.194	0.281	0.256	0.184
31.78	1.441717	0.173	0.166	0.176	0.167	0.144	0.144	0.179	0.223	0.195	0.281	0.257	0.185
31.79	1.443868	0.173	0.166	0.176	0.167	0.144	0.144	0.179	0.224	0.195	0.282	0.257	0.185
31.8	1.44602	0.174	0.166	0.176	0.168	0.145	0.145	0.179	0.224	0.195	0.282	0.257	0.185
31.81	1.448171	0.174	0.167	0.177	0.168	0.145	0.145	0.180	0.224	0.196	0.282	0.258	0.185
31.82	1.450322	0.174	0.167	0.177	0.168	0.145	0.145	0.180	0.225	0.196	0.283	0.258	0.186
31.83	1.452473	0.174	0.167	0.177	0.168	0.145	0.145	0.180	0.225	0.196	0.283	0.259	0.186
31.84	1.454625	0.175	0.167	0.177	0.169	0.145	0.145	0.180	0.225	0.196	0.284	0.259	0.186
31.85	1.456776	0.175	0.168	0.178	0.169	0.146	0.146	0.181	0.226	0.197	0.284	0.259	0.186
31.86	1.458927	0.175	0.168	0.178	0.169	0.146	0.146	0.181	0.226	0.197	0.284	0.260	0.187
31.87	1.461079	0.175	0.168	0.178	0.169	0.146	0.146	0.181	0.226	0.197	0.285	0.260	0.187
31.88	1.46323	0.176	0.168	0.179	0.170	0.146	0.146	0.181	0.227	0.198	0.285	0.260	0.187
31.89	1.465381	0.176	0.169	0.179	0.170	0.147	0.147	0.182	0.227	0.198	0.286	0.261	0.188
31.9	1.467533	0.176	0.169	0.179	0.170	0.147	0.147	0.182	0.227	0.198	0.286	0.261	0.188
31.91	1.469684	0.176	0.169	0.179	0.170	0.147	0.147	0.182	0.228	0.198	0.287	0.262	0.188
31.92	1.471835	0.177	0.169	0.180	0.171	0.147	0.147	0.183	0.228	0.199	0.287	0.262	0.188
31.93	1.473986	0.177	0.170	0.180	0.171	0.147	0.147	0.183	0.228	0.199	0.287	0.262	0.189
31.94	1.476138	0.177	0.170	0.180	0.171	0.148	0.148	0.183	0.229	0.199	0.288	0.263	0.189
31.95	1.478289	0.177	0.170	0.180	0.171	0.148	0.148	0.183	0.229	0.200	0.288	0.263	0.189
31.96	1.48044	0.178	0.170	0.181	0.172	0.148	0.148	0.184	0.229	0.200	0.289	0.264	0.189
31.97	1.482592	0.178	0.170	0.181	0.172	0.148	0.148	0.184	0.230	0.200	0.289	0.264	0.190
31.98	1.484743	0.178	0.171	0.181	0.172	0.148	0.148	0.184	0.230	0.200	0.290	0.264	0.190
31.99	1.486894	0.178	0.171	0.181	0.172	0.149	0.149	0.184	0.230	0.201	0.290	0.265	0.190
32	1.489046	0.179	0.171	0.182	0.173	0.149	0.149	0.185	0.231	0.201	0.290	0.265	0.191
32.01	1.491504	0.179	0.172	0.182	0.173	0.149	0.149	0.185	0.231	0.201	0.291	0.265	0.191
32.02	1.493962	0.179	0.172	0.182	0.173	0.149	0.149	0.185	0.232	0.202	0.291	0.266	0.191
32.03	1.49642	0.180	0.172	0.183	0.174	0.150	0.150	0.186	0.232	0.202	0.292	0.266	0.192
32.04	1.498879	0.180	0.172	0.183	0.174	0.150	0.150	0.186	0.232	0.202	0.292	0.267	0.192
32.05	1.501337	0.180	0.173	0.183	0.174	0.150	0.150	0.186	0.233	0.203	0.293	0.267	0.192
32.06	1.503795	0.180	0.173	0.183	0.174	0.150	0.150	0.186	0.233	0.203	0.293	0.268	0.192
32.07	1.506253	0.181	0.173	0.184	0.175	0.151	0.151	0.187	0.233	0.203	0.294	0.268	0.193
32.08	1.508712	0.181	0.174	0.184	0.175	0.151	0.151	0.187	0.234	0.204	0.294	0.269	0.193
32.09	1.51117	0.181	0.174	0.184	0.175	0.151	0.151	0.187	0.234	0.204	0.295	0.269	0.193
32.1	1.513628	0.182	0.174	0.185	0.176	0.151	0.151	0.188	0.235	0.204	0.295	0.269	0.194
32.11	1.516086	0.182	0.174	0.185	0.176	0.152	0.152	0.188	0.235	0.205	0.296	0.270	0.194
32.12	1.518545	0.182	0.175	0.185	0.176	0.152	0.152	0.188	0.235	0.205	0.296	0.270	0.194
32.13	1.521003	0.183	0.175	0.186	0.176	0.152	0.152	0.189	0.236	0.205	0.297	0.271	0.195
32.14	1.523461	0.183	0.175	0.186	0.177	0.152	0.152	0.189	0.236	0.206	0.297	0.271	0.195
32.15	1.52592	0.183	0.175	0.186	0.177	0.153	0.153	0.189	0.237	0.206	0.298	0.272	0.195
32.16	1.528378	0.183	0.176	0.186	0.177	0.153	0.153	0.190	0.237	0.206	0.298	0.272	0.196
32.17	1.530836	0.184	0.176	0.187	0.178	0.153	0.153	0.190	0.237	0.207	0.299	0.272	0.196
32.18	1.533294	0.184	0.176	0.187	0.178	0.153	0.153	0.190	0.238	0.207	0.299	0.273	0.196
32.19	1.535753	0.184	0.177	0.187	0.178	0.154	0.154	0.190	0.238	0.207	0.299	0.273	0.197
32.2	1.538211	0.185	0.177	0.188	0.178	0.154	0.154	0.191	0.238	0.208	0.300	0.274	0.197
32.21	1.540669	0.185	0.177	0.188	0.179	0.154	0.154	0.191	0.239	0.208	0.300	0.274	0.197
32.22	1.543127	0.185	0.177	0.188	0.179	0.154	0.154	0.191	0.239	0.208	0.301	0.275	0.198
32.23	1.545586	0.185	0.178	0.189	0.179	0.155	0.155	0.192	0.240	0.209	0.301	0.275	0.198
32.24	1.548044	0.186	0.178	0.189	0.180	0.155	0.155	0.192	0.240	0.209	0.302	0.276	0.198
32.25	1.550502	0.186	0.178	0.189	0.180	0.155	0.155	0.192	0.240	0.209	0.302	0.276	0.198
32.26	1.55296	0.186	0.179	0.189	0.180	0.155	0.155	0.193	0.241	0.210	0.303	0.276	0.199
32.27	1.555419	0.187	0.179	0.190	0.180	0.156	0.156	0.193	0.241	0.210	0.303	0.277	0.199
32.28	1.557877	0.187	0.179	0.190	0.181	0.156	0.156	0.193	0.241	0.210	0.304	0.277	0.199
32.29	1.560335	0.187	0.179	0.190	0.181	0.156	0.156	0.193	0.242	0.211	0.304	0.278	0.200
32.3	1.562794	0.188	0.180	0.191	0.181	0.156	0.156	0.194	0.242	0.211	0.305	0.278	0.200
32.31	1.565252	0.188	0.180	0.191	0.182	0.157	0.157	0.194	0.243	0.211	0.305	0.279	0.200
32.32	1.56771	0.188	0.180	0.191	0.182	0.157	0.157	0.194	0.243	0.212	0.306	0.279	0.201
32.33	1.570168	0.188	0.181	0.192	0.182	0.157	0.157	0.195	0.243	0.212	0.306	0.279	0.201
32.34	1.572627	0.189	0.181	0.192	0.182	0.157	0.157	0.195	0.244	0.212	0.307	0.280	0.201
32.35	1.575085	0.189	0.181	0.192	0.183	0.158	0.158	0.195	0.244	0.213	0.307	0.280	0.202
32.36	1.577543	0.189	0.181	0.192	0.183	0.158	0.158	0.196	0.245	0.213	0.308	0.281	0.202
32.37	1.580001	0.190	0.182	0.193	0.183	0.158	0.158	0.196	0.245	0.213	0.308	0.281	0.202
32.38	1.58246	0.190	0.182	0.193	0.184	0.158	0.158	0.196	0.245	0.214	0.309	0.282	0.203
32.39	1.584918	0.190	0.182	0.193	0.184	0.158	0.158	0.197	0.246	0.214	0.309	0.282	0.203
32.4	1.587376	0.190	0.183	0.194	0.184	0.159	0.159	0.197	0.246	0.214	0.310	0.283	0.203
32.41	1.589834	0.191	0.183	0.194	0.184	0.159	0.159	0.197	0.246	0.215	0.310	0.283	0.203
32.42	1.592293	0.191	0.183	0.194	0.185	0.159	0.159	0.197	0.247	0.215	0.310	0.283	0.204
32.43	1.594751	0.191	0.183	0.195	0.185	0.159	0.159	0.198	0.247	0.215	0.311	0.284	0.204
32.44	1.597209	0.192	0.184	0.195	0.185	0.160	0.160	0.198	0.248	0.216	0.311	0.284	0.204
32.45	1.599668	0.192	0.184	0.195	0.186	0.160	0.160	0.198	0.248	0.216	0.312	0.285	0.205
32.46	1.602126	0.192	0.184	0.195	0.186	0.160	0.160	0.199	0.248	0.216	0.312	0.285	0.205
32.47	1.604584	0.193	0.185	0.196	0.186	0.160	0.160	0.199	0.249	0.217	0.313	0.286	0.205
32.48	1.607042	0.193	0.185	0.196	0.186	0.161	0.161	0.199	0.249	0.217	0.313	0.286	0.206
32.49	1.609501	0.193	0.185	0.196	0.187	0.161	0.161	0.200	0.249	0.217	0.314	0.286	0.206
32.5	1.611959	0.193	0.185	0.197	0.187	0.161	0.161	0.200	0.250	0.218	0.314	0.287	0.206
32.51	1.614417	0.194	0.186	0.197	0.187	0.161	0.161	0.200	0.250	0.218	0.315	0.287	0.207

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
32.52	1.616875	0.194	0.186	0.197	0.188	0.162	0.162	0.200	0.251	0.218	0.315	0.288	0.207
32.53	1.619334	0.194	0.186	0.198	0.188	0.162	0.162	0.201	0.251	0.219	0.316	0.288	0.207
32.54	1.621792	0.195	0.187	0.198	0.188	0.162	0.162	0.201	0.251	0.219	0.316	0.289	0.208
32.55	1.62425	0.195	0.187	0.198	0.188	0.162	0.162	0.201	0.252	0.219	0.317	0.289	0.208
32.56	1.626708	0.195	0.187	0.198	0.189	0.163	0.163	0.202	0.252	0.220	0.317	0.290	0.208
32.57	1.629167	0.196	0.187	0.199	0.189	0.163	0.163	0.202	0.253	0.220	0.318	0.290	0.209
32.58	1.631625	0.196	0.188	0.199	0.189	0.163	0.163	0.202	0.253	0.220	0.318	0.290	0.209
32.59	1.634083	0.196	0.188	0.199	0.190	0.163	0.163	0.203	0.253	0.221	0.319	0.291	0.209
32.6	1.636542	0.196	0.188	0.200	0.190	0.164	0.164	0.203	0.254	0.221	0.319	0.291	0.209
32.61	1.639	0.197	0.188	0.200	0.190	0.164	0.164	0.203	0.254	0.221	0.320	0.292	0.210
32.62	1.641458	0.197	0.189	0.200	0.190	0.164	0.164	0.204	0.254	0.222	0.320	0.292	0.210
32.63	1.643916	0.197	0.189	0.201	0.191	0.164	0.164	0.204	0.255	0.222	0.321	0.293	0.210
32.64	1.646375	0.198	0.189	0.201	0.191	0.165	0.165	0.204	0.255	0.222	0.321	0.293	0.211
32.65	1.648833	0.198	0.190	0.201	0.191	0.165	0.165	0.204	0.256	0.223	0.322	0.293	0.211
32.66	1.651291	0.198	0.190	0.201	0.192	0.165	0.165	0.205	0.256	0.223	0.322	0.294	0.211
32.67	1.653749	0.198	0.190	0.202	0.192	0.165	0.165	0.205	0.256	0.223	0.322	0.294	0.212
32.68	1.656208	0.199	0.190	0.202	0.192	0.166	0.166	0.205	0.257	0.224	0.323	0.295	0.212
32.69	1.658666	0.199	0.191	0.202	0.192	0.166	0.166	0.206	0.257	0.224	0.323	0.295	0.212
32.7	1.661124	0.199	0.191	0.203	0.193	0.166	0.166	0.206	0.257	0.224	0.324	0.296	0.213
32.71	1.663582	0.200	0.191	0.203	0.193	0.166	0.166	0.206	0.258	0.225	0.324	0.296	0.213
32.72	1.666041	0.200	0.192	0.203	0.193	0.167	0.167	0.207	0.258	0.225	0.325	0.297	0.213
32.73	1.668499	0.200	0.192	0.204	0.194	0.167	0.167	0.207	0.259	0.225	0.325	0.297	0.214
32.74	1.670957	0.201	0.192	0.204	0.194	0.167	0.167	0.207	0.259	0.226	0.326	0.297	0.214
32.75	1.673416	0.201	0.192	0.204	0.194	0.167	0.167	0.208	0.259	0.226	0.326	0.298	0.214
32.76	1.675874	0.201	0.193	0.204	0.194	0.168	0.168	0.208	0.260	0.226	0.327	0.298	0.215
32.77	1.678332	0.201	0.193	0.205	0.195	0.168	0.168	0.208	0.260	0.227	0.327	0.299	0.215
32.78	1.68079	0.202	0.193	0.205	0.195	0.168	0.168	0.208	0.261	0.227	0.328	0.299	0.215
32.79	1.683249	0.202	0.194	0.205	0.195	0.168	0.168	0.209	0.261	0.227	0.328	0.300	0.215
32.8	1.685707	0.202	0.194	0.206	0.196	0.169	0.169	0.209	0.261	0.228	0.329	0.300	0.216
32.81	1.688165	0.203	0.194	0.206	0.196	0.169	0.169	0.209	0.262	0.228	0.329	0.300	0.216
32.82	1.690623	0.203	0.194	0.206	0.196	0.169	0.169	0.210	0.262	0.228	0.330	0.301	0.216
32.83	1.693082	0.203	0.195	0.207	0.196	0.169	0.169	0.210	0.262	0.229	0.330	0.301	0.217
32.84	1.69554	0.203	0.195	0.207	0.197	0.170	0.170	0.210	0.263	0.229	0.331	0.302	0.217
32.85	1.697998	0.204	0.195	0.207	0.197	0.170	0.170	0.211	0.263	0.229	0.331	0.302	0.217
32.86	1.700457	0.204	0.196	0.207	0.197	0.170	0.170	0.211	0.264	0.230	0.332	0.303	0.218
32.87	1.702915	0.204	0.196	0.208	0.198	0.170	0.170	0.211	0.264	0.230	0.332	0.303	0.218
32.88	1.705373	0.205	0.196	0.208	0.198	0.171	0.171	0.211	0.264	0.230	0.333	0.304	0.218
32.89	1.707831	0.205	0.196	0.208	0.198	0.171	0.171	0.212	0.265	0.231	0.333	0.304	0.219
32.9	1.71029	0.205	0.197	0.209	0.198	0.171	0.171	0.212	0.265	0.231	0.334	0.304	0.219
32.91	1.712748	0.206	0.197	0.209	0.199	0.171	0.171	0.212	0.265	0.231	0.334	0.305	0.219
32.92	1.715206	0.206	0.197	0.209	0.199	0.172	0.172	0.213	0.266	0.232	0.334	0.305	0.220
32.93	1.717664	0.206	0.198	0.210	0.199	0.172	0.172	0.213	0.266	0.232	0.335	0.306	0.220
32.94	1.720123	0.206	0.198	0.210	0.200	0.172	0.172	0.213	0.267	0.232	0.335	0.306	0.220
32.95	1.722581	0.207	0.198	0.210	0.200	0.172	0.172	0.214	0.267	0.233	0.336	0.307	0.220
32.96	1.725039	0.207	0.198	0.210	0.200	0.173	0.173	0.214	0.267	0.233	0.336	0.307	0.221
32.97	1.727497	0.207	0.199	0.211	0.200	0.173	0.173	0.214	0.268	0.233	0.337	0.307	0.221
32.98	1.729956	0.208	0.199	0.211	0.201	0.173	0.173	0.215	0.268	0.234	0.337	0.308	0.221
32.99	1.732414	0.208	0.199	0.211	0.201	0.173	0.173	0.215	0.269	0.234	0.338	0.308	0.222
33	1.734872	0.208	0.200	0.212	0.201	0.173	0.173	0.215	0.269	0.234	0.338	0.309	0.222
33.01	1.737331	0.208	0.200	0.212	0.202	0.174	0.174	0.215	0.269	0.235	0.339	0.309	0.222
33.02	1.739789	0.209	0.200	0.212	0.202	0.174	0.174	0.216	0.270	0.235	0.339	0.310	0.223
33.03	1.742247	0.209	0.200	0.213	0.202	0.174	0.174	0.216	0.270	0.235	0.340	0.310	0.223
33.04	1.744705	0.209	0.201	0.213	0.202	0.174	0.174	0.216	0.270	0.236	0.340	0.311	0.223
33.05	1.747164	0.210	0.201	0.213	0.203	0.175	0.175	0.217	0.271	0.236	0.341	0.311	0.224
33.06	1.749622	0.210	0.201	0.213	0.203	0.175	0.175	0.217	0.271	0.236	0.341	0.311	0.224
33.07	1.75208	0.210	0.201	0.214	0.203	0.175	0.175	0.217	0.272	0.237	0.342	0.312	0.224
33.08	1.754538	0.211	0.202	0.214	0.204	0.175	0.175	0.218	0.272	0.237	0.342	0.312	0.225
33.09	1.756997	0.211	0.202	0.214	0.204	0.176	0.176	0.218	0.272	0.237	0.343	0.313	0.225
33.1	1.759455	0.211	0.202	0.215	0.204	0.176	0.176	0.218	0.273	0.238	0.343	0.313	0.225
33.11	1.761913	0.211	0.203	0.215	0.204	0.176	0.176	0.218	0.273	0.238	0.344	0.314	0.226
33.12	1.764371	0.212	0.203	0.215	0.205	0.176	0.176	0.219	0.273	0.238	0.344	0.314	0.226
33.13	1.76683	0.212	0.203	0.216	0.205	0.177	0.177	0.219	0.274	0.239	0.345	0.314	0.226
33.14	1.769288	0.212	0.203	0.216	0.205	0.177	0.177	0.219	0.274	0.239	0.345	0.315	0.226
33.15	1.771746	0.213	0.204	0.216	0.206	0.177	0.177	0.220	0.275	0.239	0.345	0.315	0.227
33.16	1.774205	0.213	0.204	0.216	0.206	0.177	0.177	0.220	0.275	0.240	0.346	0.316	0.227
33.17	1.776663	0.213	0.204	0.217	0.206	0.178	0.178	0.220	0.275	0.240	0.346	0.316	0.227
33.18	1.779121	0.213	0.205	0.217	0.206	0.178	0.178	0.221	0.276	0.240	0.347	0.317	0.228
33.19	1.781579	0.214	0.205	0.217	0.207	0.178	0.178	0.221	0.276	0.241	0.347	0.317	0.228
33.2	1.784038	0.214	0.205	0.218	0.207	0.178	0.178	0.221	0.277	0.241	0.348	0.318	0.228
33.21	1.786496	0.214	0.205	0.218	0.207	0.179	0.179	0.222	0.277	0.241	0.348	0.318	0.229
33.22	1.788954	0.215	0.206	0.218	0.208	0.179	0.179	0.222	0.277	0.242	0.349	0.318	0.229
33.23	1.791412	0.215	0.206	0.219	0.208	0.179	0.179	0.222	0.278	0.242	0.349	0.319	0.229
33.24	1.793871	0.215	0.206	0.219	0.208	0.179	0.179	0.222	0.278	0.242	0.350	0.319	0.230
33.25	1.796329	0.216	0.207	0.219	0.208	0.180	0.180	0.223	0.278	0.243	0.350	0.320	0.230
33.26	1.798787	0.216	0.207	0.219	0.209	0.180	0.180	0.223	0.279	0.243	0.351	0.320	0.230
33.27	1.801245	0.216	0.207	0.220	0.209	0.180	0.180	0.223	0.279	0.243	0.351	0.321	0.231
33.28	1.803704	0.216	0.207	0.220	0.209	0.180	0.180	0.224	0.280	0.244	0.352	0.321	0.231
33.29	1.806162	0.217	0.208	0.220	0.210	0.181	0.181	0.224	0.280	0.244	0.352	0.321	0.231
33.3	1.80862	0.217	0.208	0.221	0.210	0.181	0.181	0.224	0.280	0.244	0.353	0.322	0.232
33.31	1.811079	0.217	0.208	0.221	0.210	0.181	0.181	0.225	0.281	0.244	0.353	0.322	0.232
33.32	1.813537	0.218	0.209	0.221	0.210	0.181	0.181	0.225	0.281	0.245	0.354	0.323	0.232

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
33.33	1.815995	0.218	0.209	0.222	0.211	0.182	0.182	0.225	0.281	0.245	0.354	0.323	0.232
33.34	1.818453	0.218	0.209	0.222	0.211	0.182	0.182	0.225	0.282	0.245	0.355	0.324	0.233
33.35	1.820912	0.219	0.209	0.222	0.211	0.182	0.182	0.226	0.282	0.246	0.355	0.324	0.233
33.36	1.82337	0.219	0.210	0.222	0.212	0.182	0.182	0.226	0.283	0.246	0.356	0.325	0.233
33.37	1.825828	0.219	0.210	0.223	0.212	0.183	0.183	0.226	0.283	0.246	0.356	0.325	0.234
33.38	1.828286	0.219	0.210	0.223	0.212	0.183	0.183	0.227	0.283	0.247	0.357	0.325	0.234
33.39	1.830745	0.220	0.211	0.223	0.212	0.183	0.183	0.227	0.284	0.247	0.357	0.326	0.234
33.4	1.833203	0.220	0.211	0.224	0.213	0.183	0.183	0.227	0.284	0.247	0.357	0.326	0.235
33.41	1.835661	0.220	0.211	0.224	0.213	0.184	0.184	0.228	0.285	0.248	0.358	0.327	0.235
33.42	1.838119	0.221	0.211	0.224	0.213	0.184	0.184	0.228	0.285	0.248	0.358	0.327	0.235
33.43	1.840578	0.221	0.212	0.225	0.214	0.184	0.184	0.228	0.285	0.248	0.359	0.328	0.236
33.44	1.843036	0.221	0.212	0.225	0.214	0.184	0.184	0.229	0.286	0.249	0.359	0.328	0.236
33.45	1.845494	0.221	0.212	0.225	0.214	0.185	0.185	0.229	0.286	0.249	0.360	0.328	0.236
33.46	1.847953	0.222	0.213	0.225	0.214	0.185	0.185	0.229	0.286	0.249	0.360	0.329	0.237
33.47	1.850411	0.222	0.213	0.226	0.215	0.185	0.185	0.229	0.287	0.250	0.361	0.329	0.237
33.48	1.852869	0.222	0.213	0.226	0.215	0.185	0.185	0.230	0.287	0.250	0.361	0.330	0.237
33.49	1.855327	0.223	0.213	0.226	0.215	0.186	0.186	0.230	0.288	0.250	0.362	0.330	0.237
33.5	1.857786	0.223	0.214	0.227	0.216	0.186	0.186	0.230	0.288	0.251	0.362	0.331	0.238
33.51	1.860244	0.223	0.214	0.227	0.216	0.186	0.186	0.231	0.288	0.251	0.363	0.331	0.238
33.52	1.862702	0.224	0.214	0.227	0.216	0.186	0.186	0.231	0.289	0.251	0.363	0.332	0.238
33.53	1.86516	0.224	0.214	0.228	0.216	0.187	0.187	0.231	0.289	0.252	0.364	0.332	0.239
33.54	1.867619	0.224	0.215	0.228	0.217	0.187	0.187	0.232	0.289	0.252	0.364	0.332	0.239
33.55	1.870077	0.224	0.215	0.228	0.217	0.187	0.187	0.232	0.290	0.252	0.365	0.333	0.239
33.56	1.872535	0.225	0.215	0.228	0.217	0.187	0.187	0.232	0.290	0.253	0.365	0.333	0.240
33.57	1.874993	0.225	0.216	0.229	0.217	0.187	0.187	0.232	0.291	0.253	0.366	0.334	0.240
33.58	1.877452	0.225	0.216	0.229	0.218	0.188	0.188	0.233	0.291	0.253	0.366	0.334	0.240
33.59	1.87991	0.226	0.216	0.229	0.218	0.188	0.188	0.233	0.291	0.254	0.367	0.335	0.241
33.6	1.882368	0.226	0.216	0.230	0.218	0.188	0.188	0.233	0.292	0.254	0.367	0.335	0.241
33.61	1.884827	0.226	0.217	0.230	0.219	0.188	0.188	0.234	0.292	0.254	0.368	0.335	0.241
33.62	1.887285	0.226	0.217	0.230	0.219	0.189	0.189	0.234	0.293	0.255	0.368	0.336	0.242
33.63	1.889743	0.227	0.217	0.231	0.219	0.189	0.189	0.234	0.293	0.255	0.368	0.336	0.242
33.64	1.892201	0.227	0.218	0.231	0.219	0.189	0.189	0.235	0.293	0.255	0.369	0.337	0.242
33.65	1.89466	0.227	0.218	0.231	0.220	0.189	0.189	0.235	0.294	0.256	0.369	0.337	0.243
33.66	1.897118	0.228	0.218	0.231	0.220	0.190	0.190	0.235	0.294	0.256	0.370	0.338	0.243
33.67	1.899576	0.228	0.218	0.232	0.220	0.190	0.190	0.236	0.294	0.256	0.370	0.338	0.243
33.68	1.902034	0.228	0.219	0.232	0.221	0.190	0.190	0.236	0.295	0.257	0.371	0.339	0.243
33.69	1.904493	0.229	0.219	0.232	0.221	0.190	0.190	0.236	0.295	0.257	0.371	0.339	0.244
33.7	1.906951	0.229	0.219	0.233	0.221	0.191	0.191	0.236	0.296	0.257	0.372	0.339	0.244
33.71	1.909409	0.229	0.220	0.233	0.221	0.191	0.191	0.237	0.296	0.258	0.372	0.340	0.244
33.72	1.911868	0.229	0.220	0.233	0.222	0.191	0.191	0.237	0.296	0.258	0.373	0.340	0.245
33.73	1.914326	0.230	0.220	0.234	0.222	0.191	0.191	0.237	0.297	0.258	0.373	0.341	0.245
33.74	1.916784	0.230	0.220	0.234	0.222	0.192	0.192	0.238	0.297	0.259	0.374	0.341	0.245
33.75	1.919242	0.230	0.221	0.234	0.223	0.192	0.192	0.238	0.297	0.259	0.374	0.342	0.246
33.76	1.921701	0.231	0.221	0.234	0.223	0.192	0.192	0.238	0.298	0.259	0.375	0.342	0.246
33.77	1.924159	0.231	0.221	0.235	0.223	0.192	0.192	0.239	0.298	0.260	0.375	0.343	0.246
33.78	1.926617	0.231	0.222	0.235	0.223	0.193	0.193	0.239	0.299	0.260	0.376	0.343	0.247
33.79	1.929075	0.231	0.222	0.235	0.224	0.193	0.193	0.239	0.299	0.260	0.376	0.343	0.247
33.8	1.931534	0.232	0.222	0.236	0.224	0.193	0.193	0.240	0.299	0.261	0.377	0.344	0.247
33.81	1.933992	0.232	0.222	0.236	0.224	0.193	0.193	0.240	0.300	0.261	0.377	0.344	0.248
33.82	1.93645	0.232	0.223	0.236	0.225	0.194	0.194	0.240	0.300	0.261	0.378	0.345	0.248
33.83	1.938908	0.233	0.223	0.237	0.225	0.194	0.194	0.240	0.301	0.262	0.378	0.345	0.248
33.84	1.941367	0.233	0.223	0.237	0.225	0.194	0.194	0.241	0.301	0.262	0.379	0.346	0.248
33.85	1.943825	0.233	0.224	0.237	0.225	0.194	0.194	0.241	0.301	0.262	0.379	0.346	0.249
33.86	1.946283	0.234	0.224	0.237	0.226	0.195	0.195	0.241	0.302	0.263	0.380	0.346	0.249
33.87	1.948742	0.234	0.224	0.238	0.226	0.195	0.195	0.242	0.302	0.263	0.380	0.347	0.249
33.88	1.9512	0.234	0.224	0.238	0.226	0.195	0.195	0.242	0.302	0.263	0.380	0.347	0.250
33.89	1.953658	0.234	0.225	0.238	0.227	0.195	0.195	0.242	0.303	0.264	0.381	0.348	0.250
33.9	1.956116	0.235	0.225	0.239	0.227	0.196	0.196	0.243	0.303	0.264	0.381	0.348	0.250
33.91	1.958575	0.235	0.225	0.239	0.227	0.196	0.196	0.243	0.304	0.264	0.382	0.349	0.251
33.92	1.961033	0.235	0.226	0.239	0.227	0.196	0.196	0.243	0.304	0.265	0.382	0.349	0.251
33.93	1.963491	0.236	0.226	0.240	0.228	0.196	0.196	0.243	0.304	0.265	0.383	0.350	0.251
33.94	1.965949	0.236	0.226	0.240	0.228	0.197	0.197	0.244	0.305	0.265	0.383	0.350	0.252
33.95	1.968408	0.236	0.226	0.240	0.228	0.197	0.197	0.244	0.305	0.266	0.384	0.350	0.252
33.96	1.970866	0.237	0.227	0.240	0.229	0.197	0.197	0.244	0.305	0.266	0.384	0.351	0.252
33.97	1.973324	0.237	0.227	0.241	0.229	0.197	0.197	0.245	0.306	0.266	0.385	0.351	0.253
33.98	1.975782	0.237	0.227	0.241	0.229	0.198	0.198	0.245	0.306	0.267	0.385	0.352	0.253
33.99	1.978241	0.237	0.227	0.241	0.229	0.198	0.198	0.245	0.307	0.267	0.386	0.352	0.253
34	1.980699	0.238	0.228	0.242	0.230	0.198	0.198	0.246	0.307	0.267	0.386	0.353	0.254
34.01	1.983157	0.238	0.228	0.242	0.230	0.198	0.198	0.246	0.307	0.268	0.387	0.353	0.254
34.02	1.985616	0.238	0.228	0.242	0.230	0.199	0.199	0.246	0.308	0.268	0.387	0.353	0.254
34.03	1.988074	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.308	0.268	0.388	0.354	0.254
34.04	1.990532	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.309	0.269	0.388	0.354	0.255
34.05	1.99299	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.309	0.269	0.389	0.355	0.255
34.06	1.995449	0.239	0.229	0.243	0.231	0.200	0.200	0.247	0.309	0.269	0.389	0.355	0.255
34.07	1.997907	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.310	0.270	0.390	0.356	0.256
34.08	2.000365	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.310	0.270	0.390	0.356	0.256
34.09	2.002823	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.310	0.270	0.391	0.357	0.256
34.1	2.005282	0.241	0.231	0.245	0.233	0.201	0.201	0.249	0.311	0.271	0.391	0.357	0.257
34.11	2.00774	0.241	0.231	0.245	0.233	0.201	0.201	0.249	0.311	0.271	0.392	0.357	0.257
34.12	2.010198	0.241	0.231	0.245	0.233	0.201	0.201	0.249	0.312	0.271	0.392	0.358	0.257
34.13	2.012656	0.242	0.231	0.246	0.233	0.201	0.201	0.250	0.312	0.272	0.392	0.358	0.258

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
34.14	2.015115	0.242	0.232	0.246	0.234	0.202	0.202	0.250	0.312	0.272	0.393	0.359	0.258
34.15	2.017573	0.242	0.232	0.246	0.234	0.202	0.202	0.250	0.313	0.272	0.393	0.359	0.258
34.16	2.020031	0.242	0.232	0.246	0.234	0.202	0.202	0.250	0.313	0.273	0.394	0.360	0.259
34.17	2.02249	0.243	0.233	0.247	0.235	0.202	0.202	0.251	0.313	0.273	0.394	0.360	0.259
34.18	2.024948	0.243	0.233	0.247	0.235	0.202	0.202	0.251	0.314	0.273	0.395	0.360	0.259
34.19	2.027406	0.243	0.233	0.247	0.235	0.203	0.203	0.251	0.314	0.274	0.395	0.361	0.260
34.2	2.029864	0.244	0.233	0.248	0.235	0.203	0.203	0.252	0.315	0.274	0.396	0.361	0.260
34.21	2.032323	0.244	0.234	0.248	0.236	0.203	0.203	0.252	0.315	0.274	0.396	0.362	0.260
34.22	2.034781	0.244	0.234	0.248	0.236	0.203	0.203	0.252	0.315	0.275	0.397	0.362	0.260
34.23	2.037239	0.244	0.234	0.249	0.236	0.204	0.204	0.253	0.316	0.275	0.397	0.363	0.261
34.24	2.039697	0.245	0.235	0.249	0.237	0.204	0.204	0.253	0.316	0.275	0.398	0.363	0.261
34.25	2.042156	0.245	0.235	0.249	0.237	0.204	0.204	0.253	0.317	0.276	0.398	0.364	0.261
34.26	2.044614	0.245	0.235	0.249	0.237	0.204	0.204	0.254	0.317	0.276	0.399	0.364	0.262
34.27	2.047072	0.246	0.235	0.250	0.237	0.205	0.205	0.254	0.317	0.276	0.399	0.364	0.262
34.28	2.04953	0.246	0.236	0.250	0.238	0.205	0.205	0.254	0.318	0.277	0.400	0.365	0.262
34.29	2.051989	0.246	0.236	0.250	0.238	0.205	0.205	0.254	0.318	0.277	0.400	0.365	0.263
34.3	2.054447	0.247	0.236	0.251	0.238	0.205	0.205	0.255	0.318	0.277	0.401	0.366	0.263
34.31	2.056905	0.247	0.237	0.251	0.239	0.206	0.206	0.255	0.319	0.278	0.401	0.366	0.263
34.32	2.059364	0.247	0.237	0.251	0.239	0.206	0.206	0.255	0.319	0.278	0.402	0.367	0.264
34.33	2.061822	0.247	0.237	0.252	0.239	0.206	0.206	0.256	0.320	0.278	0.402	0.367	0.264
34.34	2.06428	0.248	0.237	0.252	0.239	0.206	0.206	0.256	0.320	0.279	0.403	0.367	0.264
34.35	2.066738	0.248	0.238	0.252	0.240	0.207	0.207	0.256	0.320	0.279	0.403	0.368	0.265
34.36	2.069197	0.248	0.238	0.252	0.240	0.207	0.207	0.257	0.321	0.279	0.403	0.368	0.265
34.37	2.071655	0.249	0.238	0.253	0.240	0.207	0.207	0.257	0.321	0.280	0.404	0.369	0.265
34.38	2.074113	0.249	0.239	0.253	0.241	0.207	0.207	0.257	0.321	0.280	0.404	0.369	0.265
34.39	2.076571	0.249	0.239	0.253	0.241	0.208	0.208	0.257	0.322	0.280	0.405	0.370	0.266
34.4	2.07903	0.249	0.239	0.254	0.241	0.208	0.208	0.258	0.322	0.281	0.405	0.370	0.266
34.41	2.081488	0.250	0.239	0.254	0.241	0.208	0.208	0.258	0.323	0.281	0.406	0.371	0.266
34.42	2.083946	0.250	0.240	0.254	0.242	0.208	0.208	0.258	0.323	0.281	0.406	0.371	0.267
34.43	2.086405	0.250	0.240	0.255	0.242	0.209	0.209	0.259	0.323	0.282	0.407	0.371	0.267
34.44	2.088863	0.251	0.240	0.255	0.242	0.209	0.209	0.259	0.324	0.282	0.407	0.372	0.267
34.45	2.091321	0.251	0.241	0.255	0.243	0.209	0.209	0.259	0.324	0.282	0.408	0.372	0.268
34.46	2.093779	0.251	0.241	0.255	0.243	0.209	0.209	0.260	0.325	0.283	0.408	0.373	0.268
34.47	2.096238	0.252	0.241	0.256	0.243	0.210	0.210	0.260	0.325	0.283	0.409	0.373	0.268
34.48	2.098696	0.252	0.241	0.256	0.243	0.210	0.210	0.260	0.325	0.283	0.409	0.374	0.269
34.49	2.101154	0.252	0.242	0.256	0.244	0.210	0.210	0.261	0.326	0.284	0.410	0.374	0.269
34.5	2.103612	0.252	0.242	0.257	0.244	0.210	0.210	0.261	0.326	0.284	0.410	0.374	0.269
34.51	2.106071	0.253	0.242	0.257	0.244	0.211	0.211	0.261	0.326	0.284	0.411	0.375	0.270
34.52	2.108529	0.253	0.242	0.257	0.245	0.211	0.211	0.261	0.327	0.285	0.411	0.375	0.270
34.53	2.110987	0.253	0.243	0.258	0.245	0.211	0.211	0.262	0.327	0.285	0.412	0.376	0.270
34.54	2.113445	0.254	0.243	0.258	0.245	0.211	0.211	0.262	0.328	0.285	0.412	0.376	0.271
34.55	2.115904	0.254	0.243	0.258	0.245	0.212	0.212	0.262	0.328	0.286	0.413	0.377	0.271
34.56	2.118362	0.254	0.244	0.258	0.246	0.212	0.212	0.263	0.328	0.286	0.413	0.377	0.271
34.57	2.12082	0.254	0.244	0.259	0.246	0.212	0.212	0.263	0.329	0.286	0.414	0.378	0.271
34.58	2.123279	0.255	0.244	0.259	0.246	0.212	0.212	0.263	0.329	0.287	0.414	0.378	0.272
34.59	2.125737	0.255	0.244	0.259	0.247	0.213	0.213	0.264	0.329	0.287	0.415	0.378	0.272
34.6	2.128195	0.255	0.245	0.260	0.247	0.213	0.213	0.264	0.330	0.287	0.415	0.379	0.272
34.61	2.130653	0.256	0.245	0.260	0.247	0.213	0.213	0.264	0.330	0.288	0.415	0.379	0.273
34.62	2.133112	0.256	0.245	0.260	0.247	0.213	0.213	0.265	0.331	0.288	0.416	0.380	0.273
34.63	2.13557	0.256	0.246	0.261	0.248	0.214	0.214	0.265	0.331	0.288	0.416	0.380	0.273
34.64	2.138028	0.257	0.246	0.261	0.248	0.214	0.214	0.265	0.331	0.289	0.417	0.381	0.274
34.65	2.140486	0.257	0.246	0.261	0.248	0.214	0.214	0.265	0.332	0.289	0.417	0.381	0.274
34.66	2.142945	0.257	0.246	0.261	0.249	0.214	0.214	0.266	0.332	0.289	0.418	0.381	0.274
34.67	2.145403	0.257	0.247	0.262	0.249	0.215	0.215	0.266	0.333	0.290	0.418	0.382	0.275
34.68	2.147861	0.258	0.247	0.262	0.249	0.215	0.215	0.266	0.333	0.290	0.419	0.382	0.275
34.69	2.150319	0.258	0.247	0.262	0.249	0.215	0.215	0.267	0.333	0.290	0.419	0.383	0.275
34.7	2.152778	0.258	0.248	0.263	0.250	0.215	0.215	0.267	0.334	0.291	0.420	0.383	0.276
34.71	2.155236	0.259	0.248	0.263	0.250	0.216	0.216	0.267	0.334	0.291	0.420	0.384	0.276
34.72	2.157694	0.259	0.248	0.263	0.250	0.216	0.216	0.268	0.334	0.291	0.421	0.384	0.276
34.73	2.160153	0.259	0.248	0.264	0.251	0.216	0.216	0.268	0.335	0.292	0.421	0.385	0.276
34.74	2.162611	0.260	0.249	0.264	0.251	0.216	0.216	0.268	0.335	0.292	0.422	0.385	0.277
34.75	2.165069	0.260	0.249	0.264	0.251	0.217	0.217	0.268	0.336	0.292	0.422	0.385	0.277
34.76	2.167527	0.260	0.249	0.264	0.251	0.217	0.217	0.269	0.336	0.293	0.423	0.386	0.277
34.77	2.169986	0.260	0.250	0.265	0.252	0.217	0.217	0.269	0.336	0.293	0.423	0.386	0.278
34.78	2.172444	0.261	0.250	0.265	0.252	0.217	0.217	0.269	0.337	0.293	0.424	0.387	0.278
34.79	2.174902	0.261	0.250	0.265	0.252	0.217	0.217	0.270	0.337	0.294	0.424	0.387	0.278
34.8	2.17736	0.261	0.250	0.266	0.253	0.218	0.218	0.270	0.337	0.294	0.425	0.388	0.279
34.81	2.179819	0.262	0.251	0.266	0.253	0.218	0.218	0.270	0.338	0.294	0.425	0.388	0.279
34.82	2.182277	0.262	0.251	0.266	0.253	0.218	0.218	0.271	0.338	0.295	0.426	0.388	0.279
34.83	2.184735	0.262	0.251	0.267	0.253	0.218	0.218	0.271	0.339	0.295	0.426	0.389	0.280
34.84	2.187193	0.262	0.252	0.267	0.254	0.219	0.219	0.271	0.339	0.295	0.427	0.389	0.280
34.85	2.189652	0.263	0.252	0.267	0.254	0.219	0.219	0.272	0.339	0.296	0.427	0.390	0.280
34.86	2.19211	0.263	0.252	0.267	0.254	0.219	0.219	0.272	0.340	0.296	0.427	0.390	0.281
34.87	2.194568	0.263	0.252	0.268	0.255	0.219	0.219	0.272	0.340	0.296	0.428	0.391	0.281
34.88	2.197027	0.264	0.253	0.268	0.255	0.220	0.220	0.272	0.341	0.297	0.428	0.391	0.281
34.89	2.199485	0.264	0.253	0.268	0.255	0.220	0.220	0.273	0.341	0.297	0.429	0.392	0.282
34.9	2.201943	0.264	0.253	0.269	0.255	0.220	0.220	0.273	0.341	0.297	0.429	0.392	0.282
34.91	2.204401	0.265	0.254	0.269	0.256	0.220	0.220	0.273	0.342	0.298	0.430	0.392	0.282
34.92	2.20686	0.265	0.254	0.269	0.256	0.221	0.221	0.274	0.342	0.298	0.430	0.393	0.282
34.93	2.209318	0.265	0.254	0.270	0.256	0.221	0.221	0.274	0.342	0.298	0.431	0.393	0.283
34.94	2.211776	0.265	0.254	0.270	0.257	0.221	0.221	0.274	0.343	0.299	0.431	0.394	0.283

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
34.95	2.214234	0.266	0.255	0.270	0.257	0.221	0.221	0.275	0.343	0.299	0.432	0.394	0.283
34.96	2.216693	0.266	0.255	0.270	0.257	0.222	0.222	0.275	0.344	0.299	0.432	0.395	0.284
34.97	2.219151	0.266	0.255	0.271	0.257	0.222	0.222	0.275	0.344	0.300	0.433	0.395	0.284
34.98	2.221609	0.267	0.255	0.271	0.258	0.222	0.222	0.275	0.344	0.300	0.433	0.395	0.284
34.99	2.224067	0.267	0.256	0.271	0.258	0.222	0.222	0.276	0.345	0.300	0.434	0.396	0.285
35	2.226526	0.267	0.256	0.272	0.258	0.223	0.223	0.276	0.345	0.301	0.434	0.396	0.285
35.01	2.228984	0.267	0.256	0.272	0.259	0.223	0.223	0.276	0.345	0.301	0.435	0.397	0.285
35.02	2.231442	0.268	0.257	0.272	0.259	0.223	0.223	0.277	0.346	0.301	0.435	0.397	0.286
35.03	2.233901	0.268	0.257	0.273	0.259	0.223	0.223	0.277	0.346	0.302	0.436	0.398	0.286
35.04	2.236359	0.268	0.257	0.273	0.259	0.224	0.224	0.277	0.347	0.302	0.436	0.398	0.286
35.05	2.238817	0.269	0.257	0.273	0.260	0.224	0.224	0.278	0.347	0.302	0.437	0.399	0.287
35.06	2.241275	0.269	0.258	0.273	0.260	0.224	0.224	0.278	0.347	0.303	0.437	0.399	0.287
35.07	2.243734	0.269	0.258	0.274	0.260	0.224	0.224	0.278	0.348	0.303	0.438	0.399	0.287
35.08	2.246192	0.270	0.258	0.274	0.261	0.225	0.225	0.279	0.348	0.303	0.438	0.400	0.288
35.09	2.24865	0.270	0.259	0.274	0.261	0.225	0.225	0.279	0.349	0.304	0.438	0.400	0.288
35.1	2.251108	0.270	0.259	0.275	0.261	0.225	0.225	0.279	0.349	0.304	0.439	0.401	0.288
35.11	2.253567	0.270	0.259	0.275	0.261	0.225	0.225	0.279	0.349	0.304	0.439	0.401	0.288
35.12	2.256025	0.271	0.259	0.275	0.262	0.226	0.226	0.280	0.350	0.305	0.440	0.402	0.289
35.13	2.258483	0.271	0.260	0.276	0.262	0.226	0.226	0.280	0.350	0.305	0.440	0.402	0.289
35.14	2.260941	0.271	0.260	0.276	0.262	0.226	0.226	0.280	0.350	0.305	0.441	0.402	0.289
35.15	2.2634	0.272	0.260	0.276	0.263	0.226	0.226	0.281	0.351	0.306	0.441	0.403	0.290
35.16	2.265858	0.272	0.261	0.276	0.263	0.227	0.227	0.281	0.351	0.306	0.442	0.403	0.290
35.17	2.268316	0.272	0.261	0.277	0.263	0.227	0.227	0.281	0.352	0.306	0.442	0.404	0.290
35.18	2.270775	0.272	0.261	0.277	0.263	0.227	0.227	0.282	0.352	0.307	0.443	0.404	0.291
35.19	2.273233	0.273	0.261	0.277	0.264	0.227	0.227	0.282	0.352	0.307	0.443	0.405	0.291
35.2	2.275691	0.273	0.262	0.278	0.264	0.228	0.228	0.282	0.353	0.307	0.444	0.405	0.291
35.21	2.278149	0.273	0.262	0.278	0.264	0.228	0.228	0.282	0.353	0.308	0.444	0.406	0.292
35.22	2.280608	0.274	0.262	0.278	0.265	0.228	0.228	0.283	0.353	0.308	0.445	0.406	0.292
35.23	2.283066	0.274	0.263	0.279	0.265	0.228	0.228	0.283	0.354	0.308	0.445	0.406	0.292
35.24	2.285524	0.274	0.263	0.279	0.265	0.229	0.229	0.283	0.354	0.309	0.446	0.407	0.293
35.25	2.287982	0.275	0.263	0.279	0.265	0.229	0.229	0.284	0.355	0.309	0.446	0.407	0.293
35.26	2.290441	0.275	0.263	0.279	0.266	0.229	0.229	0.284	0.355	0.309	0.447	0.408	0.293
35.27	2.292899	0.275	0.264	0.280	0.266	0.229	0.229	0.284	0.355	0.310	0.447	0.408	0.293
35.28	2.295357	0.275	0.264	0.280	0.266	0.230	0.230	0.285	0.356	0.310	0.448	0.409	0.294
35.29	2.297816	0.276	0.264	0.280	0.267	0.230	0.230	0.285	0.356	0.310	0.448	0.409	0.294
35.3	2.300274	0.276	0.265	0.281	0.267	0.230	0.230	0.285	0.357	0.311	0.449	0.409	0.294
35.31	2.302732	0.276	0.265	0.281	0.267	0.230	0.230	0.286	0.357	0.311	0.449	0.410	0.295
35.32	2.30519	0.277	0.265	0.281	0.267	0.231	0.231	0.286	0.357	0.311	0.450	0.410	0.295
35.33	2.307649	0.277	0.265	0.282	0.268	0.231	0.231	0.286	0.358	0.312	0.450	0.411	0.295
35.34	2.310107	0.277	0.266	0.282	0.268	0.231	0.231	0.286	0.358	0.312	0.450	0.411	0.296
35.35	2.312565	0.278	0.266	0.282	0.268	0.231	0.231	0.287	0.358	0.312	0.451	0.412	0.296
35.36	2.315023	0.278	0.266	0.282	0.269	0.232	0.232	0.287	0.359	0.313	0.451	0.412	0.296
35.37	2.317482	0.278	0.267	0.283	0.269	0.232	0.232	0.287	0.359	0.313	0.452	0.413	0.297
35.38	2.31994	0.278	0.267	0.283	0.269	0.232	0.232	0.288	0.360	0.313	0.452	0.413	0.297
35.39	2.322398	0.279	0.267	0.283	0.269	0.232	0.232	0.288	0.360	0.314	0.453	0.413	0.297
35.4	2.324856	0.279	0.267	0.284	0.270	0.232	0.232	0.288	0.360	0.314	0.453	0.414	0.298
35.41	2.327315	0.279	0.268	0.284	0.270	0.233	0.233	0.289	0.361	0.314	0.454	0.414	0.298
35.42	2.329773	0.280	0.268	0.284	0.270	0.233	0.233	0.289	0.361	0.315	0.454	0.415	0.298
35.43	2.332231	0.280	0.268	0.285	0.271	0.233	0.233	0.289	0.361	0.315	0.455	0.415	0.299
35.44	2.33469	0.280	0.268	0.285	0.271	0.233	0.233	0.290	0.362	0.315	0.455	0.416	0.299
35.45	2.337148	0.280	0.269	0.285	0.271	0.234	0.234	0.290	0.362	0.316	0.456	0.416	0.299
35.46	2.339606	0.281	0.269	0.285	0.271	0.234	0.234	0.290	0.363	0.316	0.456	0.416	0.299
35.47	2.342064	0.281	0.269	0.286	0.272	0.234	0.234	0.290	0.363	0.316	0.457	0.417	0.300
35.48	2.344523	0.281	0.270	0.286	0.272	0.234	0.234	0.291	0.363	0.317	0.457	0.417	0.300
35.49	2.346981	0.282	0.270	0.286	0.272	0.235	0.235	0.291	0.364	0.317	0.458	0.418	0.300
35.5	2.349439	0.282	0.270	0.287	0.273	0.235	0.235	0.291	0.364	0.317	0.458	0.418	0.301
35.51	2.351897	0.282	0.270	0.287	0.273	0.235	0.235	0.292	0.365	0.318	0.459	0.419	0.301
35.52	2.354356	0.283	0.271	0.287	0.273	0.235	0.235	0.292	0.365	0.318	0.459	0.419	0.301
35.53	2.356814	0.283	0.271	0.288	0.273	0.236	0.236	0.292	0.365	0.318	0.460	0.420	0.302
35.54	2.359272	0.283	0.271	0.288	0.274	0.236	0.236	0.293	0.366	0.319	0.460	0.420	0.302
35.55	2.36173	0.283	0.272	0.288	0.274	0.236	0.236	0.293	0.366	0.319	0.461	0.420	0.302
35.56	2.364189	0.284	0.272	0.288	0.274	0.236	0.236	0.293	0.366	0.319	0.461	0.421	0.303
35.57	2.366647	0.284	0.272	0.289	0.275	0.237	0.237	0.293	0.367	0.319	0.461	0.421	0.303
35.58	2.369105	0.284	0.272	0.289	0.275	0.237	0.237	0.294	0.367	0.320	0.462	0.422	0.303
35.59	2.371564	0.285	0.273	0.289	0.275	0.237	0.237	0.294	0.368	0.320	0.462	0.422	0.304
35.6	2.374022	0.285	0.273	0.290	0.275	0.237	0.237	0.294	0.368	0.320	0.463	0.423	0.304
35.61	2.37648	0.285	0.273	0.290	0.276	0.238	0.238	0.295	0.368	0.321	0.463	0.423	0.304
35.62	2.378938	0.285	0.274	0.290	0.276	0.238	0.238	0.295	0.369	0.321	0.464	0.423	0.305
35.63	2.381397	0.286	0.274	0.291	0.276	0.238	0.238	0.295	0.369	0.321	0.464	0.424	0.305
35.64	2.383855	0.286	0.274	0.291	0.277	0.238	0.238	0.296	0.369	0.322	0.465	0.424	0.305
35.65	2.386313	0.286	0.274	0.291	0.277	0.239	0.239	0.296	0.370	0.322	0.465	0.425	0.305
35.66	2.388771	0.287	0.275	0.291	0.277	0.239	0.239	0.296	0.370	0.322	0.466	0.425	0.306
35.67	2.39123	0.287	0.275	0.292	0.277	0.239	0.239	0.297	0.371	0.323	0.466	0.426	0.306
35.68	2.393688	0.287	0.275	0.292	0.278	0.239	0.239	0.297	0.371	0.323	0.467	0.426	0.306
35.69	2.396146	0.288	0.276	0.292	0.278	0.240	0.240	0.297	0.371	0.323	0.467	0.427	0.307
35.7	2.398604	0.288	0.276	0.293	0.278	0.240	0.240	0.297	0.372	0.324	0.468	0.427	0.307
35.71	2.401063	0.288	0.276	0.293	0.279	0.240	0.240	0.298	0.372	0.324	0.468	0.427	0.307
35.72	2.403521	0.288	0.276	0.293	0.279	0.240	0.240	0.298	0.373	0.324	0.469	0.428	0.308
35.73	2.405979	0.289	0.277	0.294	0.279	0.241	0.241	0.298	0.373	0.325	0.469	0.428	0.308
35.74	2.408438	0.289	0.277	0.294	0.279	0.241	0.241	0.299	0.373	0.325	0.470	0.429	0.308
35.75	2.410896	0.289	0.277	0.294	0.280	0.241	0.241	0.299	0.374	0.325	0.470	0.429	0.309

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
35.76	2.413354	0.290	0.278	0.294	0.280	0.241	0.241	0.299	0.374	0.326	0.471	0.430	0.309
35.77	2.415812	0.290	0.278	0.295	0.280	0.242	0.242	0.300	0.374	0.326	0.471	0.430	0.309
35.78	2.418271	0.290	0.278	0.295	0.281	0.242	0.242	0.300	0.375	0.326	0.472	0.430	0.310
35.79	2.420729	0.290	0.278	0.295	0.281	0.242	0.242	0.300	0.375	0.327	0.472	0.431	0.310
35.8	2.423187	0.291	0.279	0.296	0.281	0.242	0.242	0.300	0.376	0.327	0.473	0.431	0.310
35.81	2.425645	0.291	0.279	0.296	0.281	0.243	0.243	0.301	0.376	0.327	0.473	0.432	0.310
35.82	2.428104	0.291	0.279	0.296	0.282	0.243	0.243	0.301	0.376	0.328	0.473	0.432	0.311
35.83	2.430562	0.292	0.280	0.297	0.282	0.243	0.243	0.301	0.377	0.328	0.474	0.433	0.311
35.84	2.43302	0.292	0.280	0.297	0.282	0.243	0.243	0.302	0.377	0.328	0.474	0.433	0.311
35.85	2.435478	0.292	0.280	0.297	0.283	0.244	0.244	0.302	0.377	0.329	0.475	0.434	0.312
35.86	2.437937	0.293	0.280	0.297	0.283	0.244	0.244	0.302	0.378	0.329	0.475	0.434	0.312
35.87	2.440395	0.293	0.281	0.298	0.283	0.244	0.244	0.303	0.378	0.329	0.476	0.434	0.312
35.88	2.442853	0.293	0.281	0.298	0.283	0.244	0.244	0.303	0.379	0.330	0.476	0.435	0.313
35.89	2.445312	0.293	0.281	0.298	0.284	0.245	0.245	0.303	0.379	0.330	0.477	0.435	0.313
35.9	2.44777	0.294	0.281	0.299	0.284	0.245	0.245	0.304	0.379	0.330	0.477	0.436	0.313
35.91	2.450228	0.294	0.282	0.299	0.284	0.245	0.245	0.304	0.380	0.331	0.478	0.436	0.314
35.92	2.452686	0.294	0.282	0.299	0.285	0.245	0.245	0.304	0.380	0.331	0.478	0.437	0.314
35.93	2.455145	0.295	0.282	0.300	0.285	0.246	0.246	0.304	0.381	0.331	0.479	0.437	0.314
35.94	2.457603	0.295	0.283	0.300	0.285	0.246	0.246	0.305	0.381	0.332	0.479	0.437	0.315
35.95	2.460061	0.295	0.283	0.300	0.285	0.246	0.246	0.305	0.381	0.332	0.480	0.438	0.315
35.96	2.462519	0.296	0.283	0.300	0.286	0.246	0.246	0.305	0.382	0.332	0.480	0.438	0.315
35.97	2.464978	0.296	0.283	0.301	0.286	0.246	0.246	0.306	0.382	0.333	0.481	0.439	0.316
35.98	2.467436	0.296	0.284	0.301	0.286	0.247	0.247	0.306	0.382	0.333	0.481	0.439	0.316
35.99	2.469894	0.296	0.284	0.301	0.287	0.247	0.247	0.306	0.383	0.333	0.482	0.440	0.316
36	2.472353	0.297	0.284	0.302	0.287	0.247	0.247	0.307	0.383	0.334	0.482	0.440	0.316
36.01	2.473039	0.297	0.284	0.302	0.287	0.247	0.247	0.307	0.383	0.334	0.482	0.440	0.317
36.02	2.473726	0.297	0.284	0.302	0.287	0.247	0.247	0.307	0.383	0.334	0.482	0.440	0.317
36.03	2.474413	0.297	0.285	0.302	0.287	0.247	0.247	0.307	0.384	0.334	0.483	0.440	0.317
36.04	2.4751	0.297	0.285	0.302	0.287	0.248	0.248	0.307	0.384	0.334	0.483	0.441	0.317
36.05	2.475786	0.297	0.285	0.302	0.287	0.248	0.248	0.307	0.384	0.334	0.483	0.441	0.317
36.06	2.476473	0.297	0.285	0.302	0.287	0.248	0.248	0.307	0.384	0.334	0.483	0.441	0.317
36.07	2.47716	0.297	0.285	0.302	0.287	0.248	0.248	0.307	0.384	0.334	0.483	0.441	0.317
36.08	2.477847	0.297	0.285	0.302	0.287	0.248	0.248	0.307	0.384	0.335	0.483	0.441	0.317
36.09	2.478533	0.297	0.285	0.302	0.288	0.248	0.248	0.307	0.384	0.335	0.483	0.441	0.317
36.1	2.47922	0.298	0.285	0.302	0.288	0.248	0.248	0.307	0.384	0.335	0.483	0.441	0.317
36.11	2.479907	0.298	0.285	0.303	0.288	0.248	0.248	0.308	0.384	0.335	0.484	0.441	0.317
36.12	2.480594	0.298	0.285	0.303	0.288	0.248	0.248	0.308	0.384	0.335	0.484	0.442	0.318
36.13	2.48128	0.298	0.285	0.303	0.288	0.248	0.248	0.308	0.385	0.335	0.484	0.442	0.318
36.14	2.481967	0.298	0.285	0.303	0.288	0.248	0.248	0.308	0.385	0.335	0.484	0.442	0.318
36.15	2.482654	0.298	0.286	0.303	0.288	0.248	0.248	0.308	0.385	0.335	0.484	0.442	0.318
36.16	2.483341	0.298	0.286	0.303	0.288	0.248	0.248	0.308	0.385	0.335	0.484	0.442	0.318
36.17	2.484027	0.298	0.286	0.303	0.288	0.248	0.248	0.308	0.385	0.335	0.484	0.442	0.318
36.18	2.484714	0.298	0.286	0.303	0.288	0.248	0.248	0.308	0.385	0.335	0.485	0.442	0.318
36.19	2.485401	0.298	0.286	0.303	0.288	0.249	0.249	0.308	0.385	0.336	0.485	0.442	0.318
36.2	2.486088	0.298	0.286	0.303	0.288	0.249	0.249	0.308	0.385	0.336	0.485	0.443	0.318
36.21	2.486775	0.298	0.286	0.303	0.288	0.249	0.249	0.308	0.385	0.336	0.485	0.443	0.318
36.22	2.487461	0.298	0.286	0.303	0.289	0.249	0.249	0.308	0.386	0.336	0.485	0.443	0.318
36.23	2.488148	0.299	0.286	0.304	0.289	0.249	0.249	0.309	0.386	0.336	0.485	0.443	0.318
36.24	2.488835	0.299	0.286	0.304	0.289	0.249	0.249	0.309	0.386	0.336	0.485	0.443	0.319
36.25	2.489522	0.299	0.286	0.304	0.289	0.249	0.249	0.309	0.386	0.336	0.485	0.443	0.319
36.26	2.490208	0.299	0.286	0.304	0.289	0.249	0.249	0.309	0.386	0.336	0.486	0.443	0.319
36.27	2.490895	0.299	0.286	0.304	0.289	0.249	0.249	0.309	0.386	0.336	0.486	0.443	0.319
36.28	2.491582	0.299	0.287	0.304	0.289	0.249	0.249	0.309	0.386	0.336	0.486	0.444	0.319
36.29	2.492269	0.299	0.287	0.304	0.289	0.249	0.249	0.309	0.386	0.336	0.486	0.444	0.319
36.3	2.492955	0.299	0.287	0.304	0.289	0.249	0.249	0.309	0.386	0.337	0.486	0.444	0.319
36.31	2.493642	0.299	0.287	0.304	0.289	0.249	0.249	0.309	0.387	0.337	0.486	0.444	0.319
36.32	2.494329	0.299	0.287	0.304	0.289	0.249	0.249	0.309	0.387	0.337	0.486	0.444	0.319
36.33	2.495016	0.299	0.287	0.304	0.289	0.250	0.250	0.309	0.387	0.337	0.487	0.444	0.319
36.34	2.495702	0.299	0.287	0.304	0.290	0.250	0.250	0.309	0.387	0.337	0.487	0.444	0.319
36.35	2.496389	0.300	0.287	0.305	0.290	0.250	0.250	0.310	0.387	0.337	0.487	0.444	0.320
36.36	2.497076	0.300	0.287	0.305	0.290	0.250	0.250	0.310	0.387	0.337	0.487	0.444	0.320
36.37	2.497763	0.300	0.287	0.305	0.290	0.250	0.250	0.310	0.387	0.337	0.487	0.445	0.320
36.38	2.49845	0.300	0.287	0.305	0.290	0.250	0.250	0.310	0.387	0.337	0.487	0.445	0.320
36.39	2.499136	0.300	0.287	0.305	0.290	0.250	0.250	0.310	0.387	0.337	0.487	0.445	0.320
36.4	2.499823	0.300	0.287	0.305	0.290	0.250	0.250	0.310	0.387	0.337	0.487	0.445	0.320
36.41	2.50051	0.300	0.288	0.305	0.290	0.250	0.250	0.310	0.388	0.338	0.488	0.445	0.320
36.42	2.501197	0.300	0.288	0.305	0.290	0.250	0.250	0.310	0.388	0.338	0.488	0.445	0.320
36.43	2.501883	0.300	0.288	0.305	0.290	0.250	0.250	0.310	0.388	0.338	0.488	0.445	0.320
36.44	2.50257	0.300	0.288	0.305	0.290	0.250	0.250	0.310	0.388	0.338	0.488	0.445	0.320
36.45	2.503257	0.300	0.288	0.305	0.290	0.250	0.250	0.310	0.388	0.338	0.488	0.446	0.320
36.46	2.503944	0.300	0.288	0.305	0.290	0.250	0.250	0.310	0.388	0.338	0.488	0.446	0.321
36.47	2.50463	0.301	0.288	0.306	0.291	0.250	0.250	0.311	0.388	0.338	0.488	0.446	0.321
36.48	2.505317	0.301	0.288	0.306	0.291	0.251	0.251	0.311	0.388	0.338	0.489	0.446	0.321
36.49	2.506004	0.301	0.288	0.306	0.291	0.251	0.251	0.311	0.388	0.338	0.489	0.446	0.321
36.5	2.506691	0.301	0.288	0.306	0.291	0.251	0.251	0.311	0.389	0.338	0.489	0.446	0.321
36.51	2.507377	0.301	0.288	0.306	0.291	0.251	0.251	0.311	0.389	0.338	0.489	0.446	0.321
36.52	2.508064	0.301	0.288	0.306	0.291	0.251	0.251	0.311	0.389	0.339	0.489	0.446	0.321
36.53	2.508751	0.301	0.289	0.306	0.291	0.251	0.251	0.311	0.389	0.339	0.489	0.447	0.321
36.54	2.509438	0.301	0.289	0.306	0.291	0.251	0.251	0.311	0.389	0.339	0.489	0.447	0.321
36.55	2.510125	0.301	0.289	0.306	0.291	0.251	0.251	0.311	0.389	0.339	0.489	0.447	0.321
36.56	2.510811	0.301	0.289	0.306	0.291	0.251	0.251	0.311	0.389	0.339	0.490	0.447	0.321

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
36.57	2.511498	0.301	0.289	0.306	0.291	0.251	0.251	0.311	0.389	0.339	0.490	0.447	0.321
36.58	2.512185	0.301	0.289	0.306	0.291	0.251	0.251	0.312	0.389	0.339	0.490	0.447	0.322
36.59	2.512872	0.302	0.289	0.307	0.291	0.251	0.251	0.312	0.389	0.339	0.490	0.447	0.322
36.6	2.513558	0.302	0.289	0.307	0.292	0.251	0.251	0.312	0.390	0.339	0.490	0.447	0.322
36.61	2.514245	0.302	0.289	0.307	0.292	0.251	0.251	0.312	0.390	0.339	0.490	0.448	0.322
36.62	2.514932	0.302	0.289	0.307	0.292	0.251	0.251	0.312	0.390	0.340	0.490	0.448	0.322
36.63	2.515619	0.302	0.289	0.307	0.292	0.252	0.252	0.312	0.390	0.340	0.491	0.448	0.322
36.64	2.516305	0.302	0.289	0.307	0.292	0.252	0.252	0.312	0.390	0.340	0.491	0.448	0.322
36.65	2.516992	0.302	0.289	0.307	0.292	0.252	0.252	0.312	0.390	0.340	0.491	0.448	0.322
36.66	2.517679	0.302	0.290	0.307	0.292	0.252	0.252	0.312	0.390	0.340	0.491	0.448	0.322
36.67	2.518366	0.302	0.290	0.307	0.292	0.252	0.252	0.312	0.390	0.340	0.491	0.448	0.322
36.68	2.519052	0.302	0.290	0.307	0.292	0.252	0.252	0.312	0.390	0.340	0.491	0.448	0.322
36.69	2.519739	0.302	0.290	0.307	0.292	0.252	0.252	0.312	0.391	0.340	0.491	0.449	0.323
36.7	2.520426	0.302	0.290	0.307	0.292	0.252	0.252	0.313	0.391	0.340	0.491	0.449	0.323
36.71	2.521113	0.303	0.290	0.308	0.292	0.252	0.252	0.313	0.391	0.340	0.492	0.449	0.323
36.72	2.5218	0.303	0.290	0.308	0.293	0.252	0.252	0.313	0.391	0.340	0.492	0.449	0.323
36.73	2.522486	0.303	0.290	0.308	0.293	0.252	0.252	0.313	0.391	0.341	0.492	0.449	0.323
36.74	2.523173	0.303	0.290	0.308	0.293	0.252	0.252	0.313	0.391	0.341	0.492	0.449	0.323
36.75	2.52386	0.303	0.290	0.308	0.293	0.252	0.252	0.313	0.391	0.341	0.492	0.449	0.323
36.76	2.524547	0.303	0.290	0.308	0.293	0.252	0.252	0.313	0.391	0.341	0.492	0.449	0.323
36.77	2.525233	0.303	0.290	0.308	0.293	0.253	0.253	0.313	0.391	0.341	0.492	0.449	0.323
36.78	2.52592	0.303	0.290	0.308	0.293	0.253	0.253	0.313	0.392	0.341	0.493	0.450	0.323
36.79	2.526607	0.303	0.291	0.308	0.293	0.253	0.253	0.313	0.392	0.341	0.493	0.450	0.323
36.8	2.527294	0.303	0.291	0.308	0.293	0.253	0.253	0.313	0.392	0.341	0.493	0.450	0.323
36.81	2.52798	0.303	0.291	0.308	0.293	0.253	0.253	0.313	0.392	0.341	0.493	0.450	0.324
36.82	2.528667	0.303	0.291	0.308	0.293	0.253	0.253	0.314	0.392	0.341	0.493	0.450	0.324
36.83	2.529354	0.304	0.291	0.309	0.293	0.253	0.253	0.314	0.392	0.341	0.493	0.450	0.324
36.84	2.530041	0.304	0.291	0.309	0.293	0.253	0.253	0.314	0.392	0.342	0.493	0.450	0.324
36.85	2.530727	0.304	0.291	0.309	0.294	0.253	0.253	0.314	0.392	0.342	0.493	0.450	0.324
36.86	2.531414	0.304	0.291	0.309	0.294	0.253	0.253	0.314	0.392	0.342	0.494	0.451	0.324
36.87	2.532101	0.304	0.291	0.309	0.294	0.253	0.253	0.314	0.392	0.342	0.494	0.451	0.324
36.88	2.532788	0.304	0.291	0.309	0.294	0.253	0.253	0.314	0.393	0.342	0.494	0.451	0.324
36.89	2.533475	0.304	0.291	0.309	0.294	0.253	0.253	0.314	0.393	0.342	0.494	0.451	0.324
36.9	2.534161	0.304	0.291	0.309	0.294	0.253	0.253	0.314	0.393	0.342	0.494	0.451	0.324
36.91	2.534848	0.304	0.292	0.309	0.294	0.253	0.253	0.314	0.393	0.342	0.494	0.451	0.324
36.92	2.535535	0.304	0.292	0.309	0.294	0.254	0.254	0.314	0.393	0.342	0.494	0.451	0.325
36.93	2.536222	0.304	0.292	0.309	0.294	0.254	0.254	0.314	0.393	0.342	0.495	0.451	0.325
36.94	2.536908	0.304	0.292	0.310	0.294	0.254	0.254	0.315	0.393	0.342	0.495	0.452	0.325
36.95	2.537595	0.305	0.292	0.310	0.294	0.254	0.254	0.315	0.393	0.343	0.495	0.452	0.325
36.96	2.538282	0.305	0.292	0.310	0.294	0.254	0.254	0.315	0.393	0.343	0.495	0.452	0.325
36.97	2.538969	0.305	0.292	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.495	0.452	0.325
36.98	2.539655	0.305	0.292	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.495	0.452	0.325
36.99	2.540342	0.305	0.292	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.495	0.452	0.325
37	2.541029	0.305	0.292	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.496	0.452	0.325
37.01	2.541716	0.305	0.292	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.496	0.452	0.325
37.02	2.542402	0.305	0.292	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.496	0.453	0.325
37.03	2.543089	0.305	0.292	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.496	0.453	0.326
37.04	2.543776	0.305	0.293	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.496	0.453	0.326
37.05	2.544463	0.305	0.293	0.310	0.295	0.254	0.254	0.316	0.394	0.344	0.496	0.453	0.326
37.06	2.54515	0.305	0.293	0.311	0.295	0.255	0.255	0.316	0.394	0.344	0.496	0.453	0.326
37.07	2.545836	0.306	0.293	0.311	0.295	0.255	0.255	0.316	0.395	0.344	0.496	0.453	0.326
37.08	2.546523	0.306	0.293	0.311	0.295	0.255	0.255	0.316	0.395	0.344	0.497	0.453	0.326
37.09	2.54721	0.306	0.293	0.311	0.295	0.255	0.255	0.316	0.395	0.344	0.497	0.453	0.326
37.1	2.547897	0.306	0.293	0.311	0.296	0.255	0.255	0.316	0.395	0.344	0.497	0.454	0.326
37.11	2.548583	0.306	0.293	0.311	0.296	0.255	0.255	0.316	0.395	0.344	0.497	0.454	0.326
37.12	2.54927	0.306	0.293	0.311	0.296	0.255	0.255	0.316	0.395	0.344	0.497	0.454	0.326
37.13	2.549957	0.306	0.293	0.311	0.296	0.255	0.255	0.316	0.395	0.344	0.497	0.454	0.326
37.14	2.550644	0.306	0.293	0.311	0.296	0.255	0.255	0.316	0.395	0.344	0.497	0.454	0.326
37.15	2.55133	0.306	0.293	0.311	0.296	0.255	0.255	0.316	0.395	0.344	0.498	0.454	0.327
37.16	2.552017	0.306	0.293	0.311	0.296	0.255	0.255	0.316	0.396	0.345	0.498	0.454	0.327
37.17	2.552704	0.306	0.294	0.311	0.296	0.255	0.255	0.317	0.396	0.345	0.498	0.454	0.327
37.18	2.553391	0.306	0.294	0.312	0.296	0.255	0.255	0.317	0.396	0.345	0.498	0.455	0.327
37.19	2.554077	0.306	0.294	0.312	0.296	0.255	0.255	0.317	0.396	0.345	0.498	0.455	0.327
37.2	2.554764	0.307	0.294	0.312	0.296	0.255	0.255	0.317	0.396	0.345	0.498	0.455	0.327
37.21	2.555451	0.307	0.294	0.312	0.296	0.256	0.256	0.317	0.396	0.345	0.498	0.455	0.327
37.22	2.556138	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.396	0.345	0.498	0.455	0.327
37.23	2.556825	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.396	0.345	0.499	0.455	0.327
37.24	2.557511	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.396	0.345	0.499	0.455	0.327
37.25	2.558198	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.397	0.345	0.499	0.455	0.327
37.26	2.558885	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.397	0.345	0.499	0.455	0.328
37.27	2.559572	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.397	0.346	0.499	0.456	0.328
37.28	2.560258	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.397	0.346	0.499	0.456	0.328
37.29	2.560945	0.307	0.295	0.312	0.297	0.256	0.256	0.318	0.397	0.346	0.499	0.456	0.328
37.3	2.561632	0.307	0.295	0.313	0.297	0.256	0.256	0.318	0.397	0.346	0.500	0.456	0.328
37.31	2.562319	0.307	0.295	0.313	0.297	0.256	0.256	0.318	0.397	0.346	0.500	0.456	0.328
37.32	2.563005	0.308	0.295	0.313	0.297	0.256	0.256	0.318	0.397	0.346	0.500	0.456	0.328
37.33	2.563692	0.308	0.295	0.313	0.297	0.256	0.256	0.318	0.397	0.346	0.500	0.456	0.328
37.34	2.564379	0.308	0.295	0.313	0.297	0.256	0.256	0.318	0.397	0.346	0.500	0.456	0.328
37.35	2.565066	0.308	0.295	0.313	0.298	0.257	0.257	0.318	0.398	0.346	0.500	0.457	0.328
37.36	2.565752	0.308	0.295	0.313	0.298	0.257	0.257	0.318	0.398	0.346	0.500	0.457	0.328
37.37	2.566439	0.308	0.295	0.313	0.298	0.257	0.257	0.318	0.398	0.346	0.500	0.457	0.329

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
37.38	2.567126	0.308	0.295	0.313	0.298	0.257	0.257	0.318	0.398	0.347	0.501	0.457	0.329
37.39	2.567813	0.308	0.295	0.313	0.298	0.257	0.257	0.318	0.398	0.347	0.501	0.457	0.329
37.4	2.5685	0.308	0.295	0.313	0.298	0.257	0.257	0.318	0.398	0.347	0.501	0.457	0.329
37.41	2.569186	0.308	0.295	0.313	0.298	0.257	0.257	0.319	0.398	0.347	0.501	0.457	0.329
37.42	2.569873	0.308	0.296	0.314	0.298	0.257	0.257	0.319	0.398	0.347	0.501	0.457	0.329
37.43	2.57056	0.308	0.296	0.314	0.298	0.257	0.257	0.319	0.398	0.347	0.501	0.458	0.329
37.44	2.571247	0.309	0.296	0.314	0.298	0.257	0.257	0.319	0.399	0.347	0.501	0.458	0.329
37.45	2.571933	0.309	0.296	0.314	0.298	0.257	0.257	0.319	0.399	0.347	0.502	0.458	0.329
37.46	2.57262	0.309	0.296	0.314	0.298	0.257	0.257	0.319	0.399	0.347	0.502	0.458	0.329
37.47	2.573307	0.309	0.296	0.314	0.299	0.257	0.257	0.319	0.399	0.347	0.502	0.458	0.329
37.48	2.573994	0.309	0.296	0.314	0.299	0.257	0.257	0.319	0.399	0.347	0.502	0.458	0.329
37.49	2.57468	0.309	0.296	0.314	0.299	0.257	0.257	0.319	0.399	0.348	0.502	0.458	0.330
37.5	2.575367	0.309	0.296	0.314	0.299	0.258	0.258	0.319	0.399	0.348	0.502	0.458	0.330
37.51	2.576054	0.309	0.296	0.314	0.299	0.258	0.258	0.319	0.399	0.348	0.502	0.459	0.330
37.52	2.576741	0.309	0.296	0.314	0.299	0.258	0.258	0.320	0.399	0.348	0.502	0.459	0.330
37.53	2.577427	0.309	0.296	0.314	0.299	0.258	0.258	0.320	0.400	0.348	0.503	0.459	0.330
37.54	2.578114	0.309	0.296	0.315	0.299	0.258	0.258	0.320	0.400	0.348	0.503	0.459	0.330
37.55	2.578801	0.309	0.297	0.315	0.299	0.258	0.258	0.320	0.400	0.348	0.503	0.459	0.330
37.56	2.579488	0.310	0.297	0.315	0.299	0.258	0.258	0.320	0.400	0.348	0.503	0.459	0.330
37.57	2.580175	0.310	0.297	0.315	0.299	0.258	0.258	0.320	0.400	0.348	0.503	0.459	0.330
37.58	2.580861	0.310	0.297	0.315	0.299	0.258	0.258	0.320	0.400	0.348	0.503	0.459	0.330
37.59	2.581548	0.310	0.297	0.315	0.299	0.258	0.258	0.320	0.400	0.349	0.503	0.460	0.330
37.6	2.582235	0.310	0.297	0.315	0.300	0.258	0.258	0.320	0.400	0.349	0.504	0.460	0.331
37.61	2.582922	0.310	0.297	0.315	0.300	0.258	0.258	0.320	0.400	0.349	0.504	0.460	0.331
37.62	2.583608	0.310	0.297	0.315	0.300	0.258	0.258	0.320	0.400	0.349	0.504	0.460	0.331
37.63	2.584295	0.310	0.297	0.315	0.300	0.258	0.258	0.320	0.401	0.349	0.504	0.460	0.331
37.64	2.584982	0.310	0.297	0.315	0.300	0.258	0.258	0.321	0.401	0.349	0.504	0.460	0.331
37.65	2.585669	0.310	0.297	0.315	0.300	0.259	0.259	0.321	0.401	0.349	0.504	0.460	0.331
37.66	2.586355	0.310	0.297	0.316	0.300	0.259	0.259	0.321	0.401	0.349	0.504	0.460	0.331
37.67	2.587042	0.310	0.298	0.316	0.300	0.259	0.259	0.321	0.401	0.349	0.504	0.460	0.331
37.68	2.587729	0.311	0.298	0.316	0.300	0.259	0.259	0.321	0.401	0.349	0.505	0.461	0.331
37.69	2.588416	0.311	0.298	0.316	0.300	0.259	0.259	0.321	0.401	0.349	0.505	0.461	0.331
37.7	2.589102	0.311	0.298	0.316	0.300	0.259	0.259	0.321	0.401	0.350	0.505	0.461	0.331
37.71	2.589789	0.311	0.298	0.316	0.300	0.259	0.259	0.321	0.401	0.350	0.505	0.461	0.331
37.72	2.590476	0.311	0.298	0.316	0.300	0.259	0.259	0.321	0.402	0.350	0.505	0.461	0.332
37.73	2.591163	0.311	0.298	0.316	0.301	0.259	0.259	0.321	0.402	0.350	0.505	0.461	0.332
37.74	2.59185	0.311	0.298	0.316	0.301	0.259	0.259	0.321	0.402	0.350	0.505	0.461	0.332
37.75	2.592536	0.311	0.298	0.316	0.301	0.259	0.259	0.321	0.402	0.350	0.506	0.461	0.332
37.76	2.593223	0.311	0.298	0.316	0.301	0.259	0.259	0.322	0.402	0.350	0.506	0.462	0.332
37.77	2.59391	0.311	0.298	0.316	0.301	0.259	0.259	0.322	0.402	0.350	0.506	0.462	0.332
37.78	2.594597	0.311	0.298	0.317	0.301	0.259	0.259	0.322	0.402	0.350	0.506	0.462	0.332
37.79	2.595283	0.311	0.298	0.317	0.301	0.260	0.260	0.322	0.402	0.350	0.506	0.462	0.332
37.8	2.59597	0.312	0.299	0.317	0.301	0.260	0.260	0.322	0.402	0.350	0.506	0.462	0.332
37.81	2.596657	0.312	0.299	0.317	0.301	0.260	0.260	0.322	0.402	0.351	0.506	0.462	0.332
37.82	2.597344	0.312	0.299	0.317	0.301	0.260	0.260	0.322	0.403	0.351	0.506	0.462	0.332
37.83	2.59803	0.312	0.299	0.317	0.301	0.260	0.260	0.322	0.403	0.351	0.507	0.462	0.333
37.84	2.598717	0.312	0.299	0.317	0.301	0.260	0.260	0.322	0.403	0.351	0.507	0.463	0.333
37.85	2.599404	0.312	0.299	0.317	0.302	0.260	0.260	0.322	0.403	0.351	0.507	0.463	0.333
37.86	2.600091	0.312	0.299	0.317	0.302	0.260	0.260	0.322	0.403	0.351	0.507	0.463	0.333
37.87	2.600777	0.312	0.299	0.317	0.302	0.260	0.260	0.322	0.403	0.351	0.507	0.463	0.333
37.88	2.601464	0.312	0.299	0.317	0.302	0.260	0.260	0.323	0.403	0.351	0.507	0.463	0.333
37.89	2.602151	0.312	0.299	0.317	0.302	0.260	0.260	0.323	0.403	0.351	0.507	0.463	0.333
37.9	2.602838	0.312	0.299	0.318	0.302	0.260	0.260	0.323	0.403	0.351	0.508	0.463	0.333
37.91	2.603525	0.312	0.299	0.318	0.302	0.260	0.260	0.323	0.404	0.351	0.508	0.463	0.333
37.92	2.604211	0.313	0.299	0.318	0.302	0.260	0.260	0.323	0.404	0.352	0.508	0.464	0.333
37.93	2.604898	0.313	0.300	0.318	0.302	0.260	0.260	0.323	0.404	0.352	0.508	0.464	0.333
37.94	2.605585	0.313	0.300	0.318	0.302	0.261	0.261	0.323	0.404	0.352	0.508	0.464	0.334
37.95	2.606272	0.313	0.300	0.318	0.302	0.261	0.261	0.323	0.404	0.352	0.508	0.464	0.334
37.96	2.606958	0.313	0.300	0.318	0.302	0.261	0.261	0.323	0.404	0.352	0.508	0.464	0.334
37.97	2.607645	0.313	0.300	0.318	0.302	0.261	0.261	0.323	0.404	0.352	0.508	0.464	0.334
37.98	2.608332	0.313	0.300	0.318	0.303	0.261	0.261	0.323	0.404	0.352	0.509	0.464	0.334
37.99	2.609019	0.313	0.300	0.318	0.303	0.261	0.261	0.324	0.404	0.352	0.509	0.464	0.334
38	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
38.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
38.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
39.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
39.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
40.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
40.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
41.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
41.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
42	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Simulation Studies (GN-10)

YEAR :- 80-81

Capacity at FRL = 7.27 MCM

Outlet level 0.39

Provision for Water Supply/Irrigation/Other use 0.55 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	36.50	0.39	7.62	8.00	0.55	0.01	0.039	0.60	0.13	7.27	52.00	0.13	SUCCESS
July	52.00	7.27	6.89	14.16	0.55	0.01	0.475	1.03	5.86	7.27	52.00	5.86	SUCCESS
August	52.00	7.27	3.64	10.92	0.55	0.01	0.504	1.06	2.58	7.27	52.00	2.58	SUCCESS
September	52.00	7.27	0.46	7.73	0.55	0.01	0.479	1.04	0.00	6.70	51.28	0.00	SUCCESS
October	51.28	6.70	1.59	8.29	0.55	0.01	0.382	0.94	0.07	7.27	52.00	0.07	SUCCESS
November	52.00	7.27	0.61	7.89	0.55	0.01	0.413	0.97	0.00	6.91	51.55	0.00	SUCCESS
December	51.55	6.91	8.01	14.93	0.55	0.01	0.488	1.05	6.61	7.27	52.00	6.61	SUCCESS
January	52.00	7.27	0.00	7.27	0.55	0.01	0.640	1.20	0.00	6.07	50.51	0.00	SUCCESS
February	50.51	6.07	0.00	6.07	0.55	0.01	0.471	1.03	0.00	5.04	49.11	0.00	SUCCESS
March	49.11	5.04	0.00	5.04	0.55	0.01	0.572	1.13	0.00	3.91	47.37	0.00	SUCCESS
April	47.37	3.91	0.17	4.08	0.55	0.01	0.429	0.99	0.00	3.09	45.93	0.00	SUCCESS
May	45.93	3.09	0.95	4.04	0.55	0.01	0.251	0.81	0.00	3.23	46.18	0.00	SUCCESS

* To begin with, it is anticipated that Dead Storage has been retained in the beginning of June.

Simulation Studies (GN-10)

Capacity at FRL = 7.27 MCM

Outlet level 0.39 **YEAR :- 81-82** Provision for Water Supply/Irrigation/Other uses 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	46.18	3.23	2.75	5.98	0.70	0.01	0.235	0.944	0.00	5.03	49.10	0.00	SUCCESS
July	49.10	5.03	2.25	7.28	0.70	0.01	0.337	1.046	0.00	6.23	50.71	0.00	SUCCESS
August	50.71	6.23	0.23	6.46	0.70	0.01	0.436	1.146	0.00	5.32	49.51	0.00	SUCCESS
September	49.51	5.32	0.06	5.38	0.70	0.01	0.358	1.068	0.00	4.31	48.05	0.00	SUCCESS
October	48.05	4.31	0.35	4.65	0.70	0.01	0.253	0.962	0.00	3.69	46.99	0.00	SUCCESS
November	46.99	3.69	2.22	5.92	0.70	0.01	0.227	0.936	0.00	4.98	49.02	0.00	SUCCESS
December	49.02	4.98	0.51	5.49	0.70	0.01	0.360	1.069	0.00	4.42	48.22	0.00	SUCCESS
January	48.22	4.42	0.00	4.42	0.70	0.01	0.402	1.112	0.00	3.31	46.33	0.00	SUCCESS
February	46.33	3.31	0.00	3.31	0.70	0.01	0.272	0.982	0.00	2.33	44.32	0.00	SUCCESS
March	44.32	2.33	0.00	2.33	0.70	0.01	0.285	0.994	0.00	1.34	40.31	0.00	SUCCESS
April	40.31	1.34	0.00	1.34	0.70	0.01	0.175	0.884	0.00	0.45	36.96	0.00	SUCCESS
May	36.96	0.45	0.71	1.16	0.70	0.01	0.046	0.756	0.00	0.41	36.63	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 82-83

Capacity at FRL = 7.27 MCM

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	36.63	0.41	1.36	1.76	0.70	0.01	0.040	0.750	0.00	1.01	39.23	0.00	SUCCESS
July	39.23	1.01	0.46	1.48	0.70	0.01	0.087	0.796	0.00	0.68	38.23	0.00	SUCCESS
August	38.23	0.68	0.08	0.76	0.70	0.01	0.061	0.771	0.00	0.39	36.50	0.00	**FAILURE**
September	36.50	0.39	0.30	0.69	0.70	0.01	0.038	0.747	0.00	0.39	36.50	0.00	**FAILURE**
October	36.50	0.39	0.25	0.64	0.70	0.01	0.033	0.742	0.00	0.39	36.50	0.00	**FAILURE**
November	36.50	0.39	1.33	1.71	0.70	0.01	0.033	0.742	0.00	0.97	39.11	0.00	SUCCESS
December	39.11	0.97	0.35	1.32	0.70	0.01	0.090	0.799	0.00	0.52	37.42	0.00	SUCCESS
January	37.42	0.52	0.00	0.52	0.70	0.01	0.062	0.771	0.00	0.39	36.50	0.00	**FAILURE**
February	36.50	0.39	0.00	0.39	0.70	0.01	0.044	0.754	0.00	0.39	36.50	0.00	**FAILURE**
March	36.50	0.39	0.00	0.39	0.70	0.01	0.064	0.773	0.00	0.39	36.50	0.00	**FAILURE**
April	36.50	0.39	0.00	0.39	0.70	0.01	0.058	0.768	0.00	0.39	36.50	0.00	**FAILURE**
May	36.50	0.39	3.80	4.18	0.70	0.01	0.042	0.751	0.00	3.43	46.54	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 77-78

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	46.54	3.43	0.79	4.22	0.70	0.01	0.251	0.961	0.00	3.26	46.24	0.00	SUCCESS
July	46.24	3.26	3.97	7.24	0.70	0.01	0.228	0.937	0.00	6.30	50.79	0.00	SUCCESS
August	50.79	6.30	1.83	8.12	0.70	0.01	0.441	1.150	0.00	6.97	51.63	0.00	SUCCESS
September	51.63	6.97	8.70	15.68	0.70	0.01	0.461	1.170	7.23	7.27	52.00	7.23	SUCCESS
October	52.00	7.27	1.89	9.16	0.70	0.01	0.413	1.123	0.76	7.27	52.00	0.76	SUCCESS
November	52.00	7.27	4.92	12.19	0.70	0.01	0.413	1.123	3.79	7.27	52.00	3.79	SUCCESS
December	52.00	7.27	0.21	7.48	0.70	0.01	0.512	1.222	0.00	6.26	50.74	0.00	SUCCESS
January	50.74	6.26	0.66	6.92	0.70	0.01	0.557	1.266	0.00	5.65	50.00	0.00	SUCCESS
February	50.00	5.65	0.00	5.66	0.70	0.01	0.442	1.151	0.00	4.51	48.34	0.00	SUCCESS
March	48.34	4.51	0.00	4.51	0.70	0.01	0.515	1.224	0.00	3.28	46.28	0.00	SUCCESS
April	46.28	3.28	0.67	3.95	0.70	0.01	0.355	1.065	0.00	2.89	45.50	0.00	SUCCESS
May	45.50	2.89	0.23	3.12	0.70	0.01	0.234	0.943	0.00	2.18	43.97	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 84-85

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	43.97	2.18	2.67	4.85	0.70	0.01	0.163	0.873	0.00	3.97	47.48	0.00	SUCCESS
July	47.48	3.97	0.33	4.30	0.70	0.01	0.282	0.992	0.00	3.31	46.33	0.00	SUCCESS
August	46.33	3.31	0.00	3.31	0.70	0.01	0.246	0.955	0.00	2.36	44.37	0.00	SUCCESS
September	44.37	2.36	1.40	3.75	0.70	0.01	0.171	0.881	0.00	2.87	45.47	0.00	SUCCESS
October	45.47	2.87	1.04	3.92	0.70	0.01	0.182	0.891	0.00	3.03	45.80	0.00	SUCCESS
November	45.80	3.03	0.95	3.98	0.70	0.01	0.192	0.902	0.00	3.08	45.90	0.00	SUCCESS
December	45.90	3.08	6.38	9.45	0.70	0.01	0.242	0.952	1.23	7.27	52.00	1.23	SUCCESS
January	52.00	7.27	0.00	7.27	0.70	0.01	0.640	1.350	0.00	5.92	50.33	0.00	SUCCESS
February	50.33	5.92	0.00	5.92	0.70	0.01	0.461	1.171	0.00	4.75	48.69	0.00	SUCCESS
March	48.69	4.75	0.00	4.75	0.70	0.01	0.541	1.250	0.00	3.50	46.66	0.00	SUCCESS
April	46.66	3.50	0.00	3.50	0.70	0.01	0.381	1.091	0.00	2.41	44.49	0.00	SUCCESS
May	44.49	2.41	2.47	4.88	0.70	0.01	0.194	0.903	0.00	3.98	47.49	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 85-86

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	47.49	3.98	0.00	3.98	0.70	0.01	0.295	1.004	0.00	2.98	45.69	0.00	SUCCESS
July	45.69	2.98	0.00	2.98	0.70	0.01	0.217	0.927	0.00	2.05	43.43	0.00	SUCCESS
August	43.43	2.05	0.32	2.37	0.70	0.01	0.159	0.868	0.00	1.50	41.01	0.00	SUCCESS
September	41.01	1.50	0.62	2.12	0.70	0.01	0.122	0.832	0.00	1.29	40.09	0.00	SUCCESS
October	40.09	1.29	3.52	4.80	0.70	0.01	0.096	0.805	0.00	4.00	47.52	0.00	SUCCESS
November	47.52	4.00	0.51	4.51	0.70	0.01	0.247	0.956	0.00	3.55	46.74	0.00	SUCCESS
December	46.74	3.55	0.16	3.71	0.70	0.01	0.269	0.979	0.00	2.73	45.17	0.00	SUCCESS
January	45.17	2.73	0.00	2.73	0.70	0.01	0.267	0.977	0.00	1.76	42.14	0.00	SUCCESS
February	42.14	1.76	0.00	1.76	0.70	0.01	0.158	0.867	0.00	0.89	38.86	0.00	SUCCESS
March	38.86	0.89	0.00	0.89	0.70	0.01	0.129	0.839	0.00	0.39	36.50	0.00	**FAILURE**
April	36.50	0.39	0.00	0.39	0.70	0.01	0.058	0.768	0.00	0.39	36.50	0.00	**FAILURE**
May	36.50	0.39	4.39	4.78	0.70	0.01	0.042	0.751	0.00	4.03	47.58	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 86-87

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	47.58	4.03	0.40	4.43	0.70	0.01	0.299	1.008	0.00	3.42	46.51	0.00	SUCCESS
July	46.51	3.42	0.09	3.50	0.70	0.01	0.240	0.949	0.00	2.56	44.79	0.00	SUCCESS
August	44.79	2.56	0.11	2.66	0.70	0.01	0.196	0.906	0.00	1.76	42.15	0.00	SUCCESS
September	42.15	1.76	2.39	4.15	0.70	0.01	0.136	0.845	0.00	3.30	46.31	0.00	SUCCESS
October	46.31	3.30	1.52	4.83	0.70	0.01	0.201	0.910	0.00	3.92	47.38	0.00	SUCCESS
November	47.38	3.92	0.88	4.80	0.70	0.01	0.242	0.951	0.00	3.85	47.27	0.00	SUCCESS
December	47.27	3.85	0.00	3.85	0.70	0.01	0.294	1.004	0.00	2.85	45.41	0.00	SUCCESS
January	45.41	2.85	0.00	2.85	0.70	0.01	0.279	0.988	0.00	1.86	42.58	0.00	SUCCESS
February	42.58	1.86	0.00	1.86	0.70	0.01	0.164	0.874	0.00	0.98	39.15	0.00	SUCCESS
March	39.15	0.98	0.00	0.98	0.70	0.01	0.143	0.853	0.00	0.39	36.50	0.00	**FAILURE**
April	36.50	0.39	0.00	0.39	0.70	0.01	0.058	0.768	0.00	0.39	36.50	0.00	**FAILURE**
May	36.50	0.39	0.20	0.58	0.70	0.01	0.042	0.751	0.00	0.39	36.50	0.00	**FAILURE**

Simulation Studies (GN-10)

YEAR :- 87-88

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	36.50	0.39	2.37	2.76	0.70	0.01	0.039	0.749	0.00	2.01	43.25	0.00	SUCCESS
July	43.25	2.01	0.00	2.01	0.70	0.01	0.148	0.857	0.00	1.15	39.65	0.00	SUCCESS
August	39.65	1.15	4.65	5.80	0.70	0.01	0.105	0.815	0.00	4.99	49.03	0.00	SUCCESS
September	49.03	4.99	0.84	5.83	0.70	0.01	0.337	1.046	0.00	4.78	48.73	0.00	SUCCESS
October	48.73	4.78	6.16	10.94	0.70	0.01	0.279	0.988	2.68	7.27	52.00	2.68	SUCCESS
November	52.00	7.27	2.77	10.04	0.70	0.01	0.413	1.123	1.65	7.27	52.00	1.65	SUCCESS
December	52.00	7.27	9.18	16.46	0.70	0.01	0.512	1.222	7.96	7.27	52.00	7.96	SUCCESS
January	52.00	7.27	0.00	7.27	0.70	0.01	0.640	1.350	0.00	5.92	50.33	0.00	SUCCESS
February	50.33	5.92	0.02	5.94	0.70	0.01	0.461	1.171	0.00	4.77	48.72	0.00	SUCCESS
March	48.72	4.77	0.00	4.77	0.70	0.01	0.543	1.253	0.00	3.52	46.69	0.00	SUCCESS
April	46.69	3.52	0.00	3.52	0.70	0.01	0.383	1.093	0.00	2.42	44.52	0.00	SUCCESS
May	44.52	2.42	13.60	16.03	0.70	0.01	0.195	0.904	7.85	7.27	52.00	7.85	SUCCESS

Simulation Studies (GN-10)

YEAR :- 88-89

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	52.00	7.27	0.00	7.27	0.70	0.01	0.496	1.205	0.00	6.07	50.51	0.00	SUCCESS
July	50.51	6.07	3.90	9.97	0.70	0.01	0.402	1.111	1.58	7.27	52.00	1.58	SUCCESS
August	52.00	7.27	1.78	9.05	0.70	0.01	0.504	1.213	0.57	7.27	52.00	0.57	SUCCESS
September	52.00	7.27	10.38	17.66	0.70	0.01	0.479	1.189	9.20	7.27	52.00	9.20	SUCCESS
October	52.00	7.27	2.06	9.33	0.70	0.01	0.413	1.123	0.93	7.27	52.00	0.93	SUCCESS
November	52.00	7.27	14.51	21.79	0.70	0.01	0.413	1.123	13.39	7.27	52.00	13.39	SUCCESS
December	52.00	7.27	0.00	7.27	0.70	0.01	0.512	1.222	0.00	6.05	50.49	0.00	SUCCESS
January	50.49	6.05	0.00	6.05	0.70	0.01	0.540	1.249	0.00	4.80	48.76	0.00	SUCCESS
February	48.76	4.80	0.00	4.80	0.70	0.01	0.378	1.088	0.00	3.71	47.03	0.00	SUCCESS
March	47.03	3.71	0.00	3.71	0.70	0.01	0.445	1.154	0.00	2.56	44.80	0.00	SUCCESS
April	44.80	2.56	0.07	2.63	0.70	0.01	0.287	0.996	0.00	1.64	41.62	0.00	SUCCESS
May	41.62	1.64	3.27	4.91	0.70	0.01	0.143	0.852	0.00	4.05	47.62	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 89-90

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	47.62	4.05	1.60	5.65	0.70	0.01	0.301	1.010	0.00	4.64	48.53	0.00	SUCCESS
July	48.53	4.64	4.88	9.52	0.70	0.01	0.312	1.021	1.22	7.27	52.00	1.22	SUCCESS
August	52.00	7.27	0.62	7.89	0.70	0.01	0.504	1.213	0.00	6.68	51.26	0.00	SUCCESS
September	51.26	6.68	0.44	7.12	0.70	0.01	0.442	1.152	0.00	5.97	50.39	0.00	SUCCESS
October	50.39	5.97	4.97	10.94	0.70	0.01	0.344	1.054	2.61	7.27	52.00	2.61	SUCCESS
November	52.00	7.27	2.04	9.31	0.70	0.01	0.413	1.123	0.92	7.27	52.00	0.92	SUCCESS
December	52.00	7.27	0.00	7.27	0.70	0.01	0.512	1.222	0.00	6.05	50.49	0.00	SUCCESS
January	50.49	6.05	0.00	6.05	0.70	0.01	0.540	1.249	0.00	4.80	48.76	0.00	SUCCESS
February	48.76	4.80	0.00	4.80	0.70	0.01	0.378	1.088	0.00	3.71	47.03	0.00	SUCCESS
March	47.03	3.71	0.00	3.71	0.70	0.01	0.445	1.154	0.00	2.56	44.80	0.00	SUCCESS
April	44.80	2.56	0.00	2.56	0.70	0.01	0.287	0.996	0.00	1.56	41.30	0.00	SUCCESS
May	41.30	1.56	2.29	3.86	0.70	0.01	0.139	0.848	0.00	3.01	45.76	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 90-91

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	45.76	3.01	0.78	3.79	0.70	0.01	0.229	0.939	0.00	2.85	45.41	0.00	SUCCESS
July	45.41	2.85	0.00	2.85	0.70	0.01	0.207	0.916	0.00	1.93	42.90	0.00	SUCCESS
August	42.90	1.93	0.63	2.56	0.70	0.01	0.152	0.862	0.00	1.70	41.88	0.00	SUCCESS
September	41.88	1.70	1.87	3.57	0.70	0.01	0.133	0.842	0.00	2.73	45.16	0.00	SUCCESS
October	45.16	2.73	0.00	2.73	0.70	0.01	0.172	0.882	0.00	1.85	42.56	0.00	SUCCESS
November	42.56	1.85	4.06	5.91	0.70	0.01	0.121	0.831	0.00	5.08	49.17	0.00	SUCCESS
December	49.17	5.08	0.64	5.72	0.70	0.01	0.367	1.076	0.00	4.64	48.53	0.00	SUCCESS
January	48.53	4.64	0.00	4.64	0.70	0.01	0.421	1.130	0.00	3.51	46.68	0.00	SUCCESS
February	46.68	3.51	0.00	3.51	0.70	0.01	0.290	1.000	0.00	2.51	44.70	0.00	SUCCESS
March	44.70	2.51	0.00	2.51	0.70	0.01	0.308	1.017	0.00	1.49	41.00	0.00	SUCCESS
April	41.00	1.49	0.30	1.79	0.70	0.01	0.187	0.897	0.00	0.89	38.88	0.00	SUCCESS
May	38.88	0.89	1.87	2.76	0.70	0.01	0.085	0.795	0.00	1.97	43.07	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 91-92

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	43.07	1.97	0.03	1.99	0.70	0.01	0.152	0.861	0.00	1.13	39.60	0.00	SUCCESS
July	39.60	1.13	6.66	7.79	0.70	0.01	0.098	0.807	0.00	6.99	51.64	0.00	SUCCESS
August	51.64	6.99	1.69	8.67	0.70	0.01	0.485	1.195	0.21	7.27	52.00	0.21	SUCCESS
September	52.00	7.27	21.89	29.17	0.70	0.01	0.479	1.189	20.71	7.27	52.00	20.71	SUCCESS
October	52.00	7.27	1.48	8.76	0.70	0.01	0.413	1.123	0.36	7.27	52.00	0.36	SUCCESS
November	52.00	7.27	0.00	7.27	0.70	0.01	0.413	1.123	0.00	6.15	50.61	0.00	SUCCESS
December	50.61	6.15	0.10	6.25	0.70	0.01	0.438	1.148	0.00	5.11	49.21	0.00	SUCCESS
January	49.21	5.11	0.00	5.11	0.70	0.01	0.461	1.170	0.00	3.94	47.42	0.00	SUCCESS
February	47.42	3.94	0.00	3.94	0.70	0.01	0.328	1.038	0.00	2.90	45.53	0.00	SUCCESS
March	45.53	2.90	0.00	2.90	0.70	0.01	0.358	1.068	0.00	1.83	42.47	0.00	SUCCESS
April	42.47	1.83	0.00	1.83	0.70	0.01	0.214	0.924	0.00	0.91	38.92	0.00	SUCCESS
May	38.92	0.91	1.40	2.31	0.70	0.01	0.087	0.796	0.00	1.51	41.08	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 92-93

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	41.08	1.51	0.94	2.45	0.70	0.01	0.127	0.837	0.00	1.62	41.53	0.00	SUCCESS
July	41.53	1.62	2.31	3.92	0.70	0.01	0.127	0.837	0.00	3.09	45.92	0.00	SUCCESS
August	45.92	3.09	3.76	6.85	0.70	0.01	0.239	0.948	0.00	5.90	50.30	0.00	SUCCESS
September	50.30	5.90	1.87	7.77	0.70	0.01	0.395	1.104	0.00	6.66	51.24	0.00	SUCCESS
October	51.24	6.66	3.25	9.91	0.70	0.01	0.380	1.090	1.54	7.27	52.00	1.54	SUCCESS
November	52.00	7.27	0.28	7.55	0.70	0.01	0.413	1.123	0.00	6.42	50.95	0.00	SUCCESS
December	50.95	6.42	0.00	6.42	0.70	0.01	0.456	1.166	0.00	5.26	49.43	0.00	SUCCESS
January	49.43	5.26	0.00	5.26	0.70	0.01	0.474	1.183	0.00	4.08	47.66	0.00	SUCCESS
February	47.66	4.08	0.00	4.08	0.70	0.01	0.340	1.050	0.00	3.03	45.80	0.00	SUCCESS
March	45.80	3.03	7.06	10.08	0.70	0.01	0.375	1.084	1.73	7.27	52.00	1.73	SUCCESS
April	52.00	7.27	0.01	7.29	0.70	0.01	0.735	1.445	0.00	5.84	50.23	0.00	SUCCESS
May	50.23	5.84	1.00	6.84	0.70	0.01	0.432	1.141	0.00	5.70	50.05	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 93-94

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	50.05	5.70	0.34	6.04	0.70	0.01	0.395	1.105	0.00	4.93	48.96	0.00	SUCCESS
July	48.96	4.93	0.27	5.21	0.70	0.01	0.331	1.040	0.00	4.17	47.82	0.00	SUCCESS
August	47.82	4.17	0.52	4.69	0.70	0.01	0.315	1.025	0.00	3.66	46.94	0.00	SUCCESS
September	46.94	3.66	1.42	5.08	0.70	0.01	0.261	0.970	0.00	4.11	47.72	0.00	SUCCESS
October	47.72	4.11	4.82	8.93	0.70	0.01	0.254	0.964	0.69	7.27	52.00	0.69	SUCCESS
November	52.00	7.27	4.07	11.35	0.70	0.01	0.413	1.123	2.95	7.27	52.00	2.95	SUCCESS
December	52.00	7.27	0.48	7.76	0.70	0.01	0.512	1.222	0.00	6.53	51.08	0.00	SUCCESS
January	51.08	6.53	0.00	6.53	0.70	0.01	0.579	1.289	0.00	5.25	49.41	0.00	SUCCESS
February	49.41	5.25	0.00	5.25	0.70	0.01	0.412	1.121	0.00	4.12	47.74	0.00	SUCCESS
March	47.74	4.12	0.78	4.91	0.70	0.01	0.498	1.207	0.00	3.70	47.00	0.00	SUCCESS
April	47.00	3.70	0.00	3.70	0.70	0.01	0.404	1.114	0.00	2.58	44.86	0.00	SUCCESS
May	44.86	2.58	5.52	8.10	0.70	0.01	0.209	0.918	0.00	7.18	51.88	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 94-95

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	51.88	7.18	0.73	7.92	0.70	0.01	0.489	1.199	0.00	6.72	51.31	0.00	SUCCESS
July	51.31	6.72	2.84	9.55	0.70	0.01	0.441	1.150	1.13	7.27	52.00	1.13	SUCCESS
August	52.00	7.27	0.66	7.93	0.70	0.01	0.504	1.213	0.00	6.71	51.31	0.00	SUCCESS
September	51.31	6.71	17.01	23.72	0.70	0.01	0.445	1.154	15.30	7.27	52.00	15.30	SUCCESS
October	52.00	7.27	0.96	8.23	0.70	0.01	0.413	1.123	0.00	7.11	51.79	0.00	SUCCESS
November	51.79	7.11	4.92	12.03	0.70	0.01	0.404	1.114	3.64	7.27	52.00	3.64	SUCCESS
December	52.00	7.27	0.00	7.27	0.70	0.01	0.512	1.222	0.00	6.05	50.49	0.00	SUCCESS
January	50.49	6.05	0.27	6.32	0.70	0.01	0.540	1.249	0.00	5.07	49.15	0.00	SUCCESS
February	49.15	5.07	0.00	5.07	0.70	0.01	0.398	1.108	0.00	3.96	47.46	0.00	SUCCESS
March	47.46	3.96	0.00	3.96	0.70	0.01	0.477	1.186	0.00	2.77	45.26	0.00	SUCCESS
April	45.26	2.77	0.00	2.77	0.70	0.01	0.312	1.022	0.00	1.75	42.13	0.00	SUCCESS
May	42.13	1.75	2.75	4.50	0.70	0.01	0.150	0.859	0.00	3.64	46.91	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 95-96

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	46.91	3.64	0.04	3.69	0.70	0.01	0.268	0.978	0.00	2.71	45.12	0.00	SUCCESS
July	45.12	2.71	2.76	5.47	0.70	0.01	0.197	0.906	0.00	4.56	48.42	0.00	SUCCESS
August	48.42	4.56	1.69	6.25	0.70	0.01	0.326	1.035	0.00	5.21	49.36	0.00	SUCCESS
September	49.36	5.21	7.15	12.37	0.70	0.01	0.351	1.061	4.03	7.27	52.00	4.03	SUCCESS
October	52.00	7.27	0.51	7.78	0.70	0.01	0.413	1.123	0.00	6.66	51.24	0.00	SUCCESS
November	51.24	6.66	5.48	12.13	0.70	0.01	0.380	1.090	3.77	7.27	52.00	3.77	SUCCESS
December	52.00	7.27	0.00	7.27	0.70	0.01	0.512	1.222	0.00	6.05	50.49	0.00	SUCCESS
January	50.49	6.05	0.08	6.13	0.70	0.01	0.540	1.249	0.00	4.88	48.88	0.00	SUCCESS
February	48.88	4.88	0.00	4.88	0.70	0.01	0.384	1.094	0.00	3.78	47.15	0.00	SUCCESS
March	47.15	3.78	0.00	3.78	0.70	0.01	0.454	1.163	0.00	2.62	44.93	0.00	SUCCESS
April	44.93	2.62	0.57	3.19	0.70	0.01	0.294	1.003	0.00	2.18	44.00	0.00	SUCCESS
May	44.00	2.18	2.05	4.23	0.70	0.01	0.174	0.884	0.00	3.35	46.40	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 96-97

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	46.40	3.35	1.66	5.01	0.70	0.01	0.245	0.954	0.00	4.06	47.63	0.00	SUCCESS
July	47.63	4.06	3.25	7.31	0.70	0.01	0.289	0.998	0.00	6.31	50.81	0.00	SUCCESS
August	50.81	6.31	1.67	7.99	0.70	0.01	0.442	1.151	0.00	6.83	51.45	0.00	SUCCESS
September	51.45	6.83	3.64	10.47	0.70	0.01	0.452	1.161	2.04	7.27	52.00	2.04	SUCCESS
October	52.00	7.27	2.07	9.34	0.70	0.01	0.413	1.123	0.94	7.27	52.00	0.94	SUCCESS
November	52.00	7.27	1.30	8.57	0.70	0.01	0.413	1.123	0.18	7.27	52.00	0.18	SUCCESS
December	52.00	7.27	0.36	7.63	0.70	0.01	0.512	1.222	0.00	6.41	50.93	0.00	SUCCESS
January	50.93	6.41	0.00	6.41	0.70	0.01	0.569	1.279	0.00	5.13	49.24	0.00	SUCCESS
February	49.24	5.13	0.00	5.13	0.70	0.01	0.403	1.112	0.00	4.02	47.56	0.00	SUCCESS
March	47.56	4.02	0.00	4.02	0.70	0.01	0.484	1.194	0.00	2.83	45.37	0.00	SUCCESS
April	45.37	2.83	0.00	2.83	0.70	0.01	0.318	1.028	0.00	1.80	42.33	0.00	SUCCESS
May	42.33	1.80	1.03	2.83	0.70	0.01	0.152	0.862	0.00	1.96	43.05	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 97-98

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	43.05	1.96	0.25	2.21	0.70	0.01	0.152	0.861	0.00	1.35	40.36	0.00	SUCCESS
July	40.36	1.35	1.08	2.42	0.70	0.01	0.113	0.823	0.00	1.60	41.47	0.00	SUCCESS
August	41.47	1.60	0.97	2.57	0.70	0.01	0.134	0.844	0.00	1.73	42.03	0.00	SUCCESS
September	42.03	1.73	2.59	4.32	0.70	0.01	0.134	0.844	0.00	3.48	46.62	0.00	SUCCESS
October	46.62	3.48	1.62	5.10	0.70	0.01	0.213	0.922	0.00	4.18	47.84	0.00	SUCCESS
November	47.84	4.18	1.99	6.16	0.70	0.01	0.259	0.969	0.00	5.19	49.33	0.00	SUCCESS
December	49.33	5.19	0.36	5.55	0.70	0.01	0.374	1.084	0.00	4.47	48.29	0.00	SUCCESS
January	48.29	4.47	0.00	4.47	0.70	0.01	0.406	1.116	0.00	3.35	46.40	0.00	SUCCESS
February	46.40	3.35	0.00	3.35	0.70	0.01	0.276	0.985	0.00	2.37	44.40	0.00	SUCCESS
March	44.40	2.37	0.00	2.37	0.70	0.01	0.290	0.999	0.00	1.37	40.46	0.00	SUCCESS
April	40.46	1.37	0.00	1.37	0.70	0.01	0.177	0.887	0.00	0.48	37.17	0.00	SUCCESS
May	37.17	0.48	2.34	2.82	0.70	0.01	0.049	0.758	0.00	2.07	43.50	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 98-99

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	43.50	2.07	0.98	3.05	0.70	0.01	0.157	0.867	0.00	2.18	43.99	0.00	SUCCESS
July	43.99	2.18	1.08	3.26	0.70	0.01	0.156	0.866	0.00	2.39	44.44	0.00	SUCCESS
August	44.44	2.39	0.97	3.36	0.70	0.01	0.183	0.892	0.00	2.47	44.61	0.00	SUCCESS
September	44.61	2.47	2.59	5.06	0.70	0.01	0.180	0.889	0.00	4.17	47.82	0.00	SUCCESS
October	47.82	4.17	1.62	5.79	0.70	0.01	0.258	0.968	0.00	4.82	48.80	0.00	SUCCESS
November	48.80	4.82	1.99	6.81	0.70	0.01	0.282	0.991	0.00	5.82	50.20	0.00	SUCCESS
December	50.20	5.82	0.17	5.99	0.70	0.01	0.417	1.126	0.00	4.87	48.86	0.00	SUCCESS
January	48.86	4.87	0.00	4.87	0.70	0.01	0.440	1.150	0.00	3.72	47.03	0.00	SUCCESS
February	47.03	3.72	0.00	3.72	0.70	0.01	0.308	1.018	0.00	2.70	45.10	0.00	SUCCESS
March	45.10	2.70	0.00	2.70	0.70	0.01	0.332	1.042	0.00	1.66	41.71	0.00	SUCCESS
April	41.71	1.66	1.40	3.05	0.70	0.01	0.200	0.910	0.00	2.14	43.83	0.00	SUCCESS
May	43.83	2.14	0.77	2.91	0.70	0.01	0.172	0.882	0.00	2.03	43.32	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 99-00

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	43.32	2.03	0.60	2.63	0.70	0.01	0.155	0.864	0.00	5.76	50.13	0.00	SUCCESS
July	50.13	5.76	1.08	6.84	0.70	0.01	0.383	1.092	0.00	5.76	50.13	0.00	SUCCESS
August	50.13	5.76	0.39	6.15	0.70	0.01	0.406	1.116	0.00	5.76	50.13	0.00	SUCCESS
September	50.13	5.76	2.39	8.15	0.70	0.01	0.386	1.096	0.00	7.06	51.73	0.00	SUCCESS
October	51.73	7.06	4.83	11.89	0.70	0.01	0.401	1.111	3.50	7.27	52.00	3.50	SUCCESS
November	52.00	7.27	0.02	7.29	0.70	0.01	0.413	1.123	0.00	6.17	50.63	0.00	SUCCESS
December	50.63	6.17	0.00	6.17	0.70	0.01	0.439	1.149	0.00	5.76	50.13	0.00	SUCCESS
January	50.13	5.76	0.00	5.76	0.70	0.01	0.516	1.226	0.00	5.76	50.13	0.00	SUCCESS
February	50.13	5.76	0.00	5.76	0.70	0.01	0.449	1.159	0.00	5.76	50.13	0.00	SUCCESS
March	50.13	5.76	0.00	5.76	0.70	0.01	0.649	1.359	0.00	5.76	50.13	0.00	SUCCESS
April	50.13	5.76	0.71	6.47	0.70	0.01	0.593	1.302	0.00	5.76	50.13	0.00	SUCCESS
May	50.13	5.76	2.58	8.34	0.70	0.01	0.426	1.136	0.00	7.21	51.92	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 2000-2001

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	51.92	7.21	1.94	9.15	0.70	0.01	0.492	1.201	0.67	7.27	52.00	0.67	SUCCESS
July	52.00	7.27	0.00	7.27	0.70	0.01	0.475	1.184	0.00	6.09	50.53	0.00	SUCCESS
August	50.53	6.09	1.38	7.47	0.70	0.01	0.427	1.137	0.00	6.33	50.84	0.00	SUCCESS
September	50.84	6.33	0.79	7.12	0.70	0.01	0.421	1.131	0.00	5.99	50.41	0.00	SUCCESS
October	50.41	5.99	2.69	8.68	0.70	0.01	0.345	1.054	0.35	7.27	52.00	0.35	SUCCESS
November	52.00	7.27	0.28	7.55	0.70	0.01	0.413	1.123	0.00	6.43	50.95	0.00	SUCCESS
December	50.95	6.43	0.18	6.61	0.70	0.01	0.456	1.166	0.00	5.44	49.69	0.00	SUCCESS
January	49.69	5.44	0.22	5.66	0.70	0.01	0.489	1.199	0.00	4.46	48.27	0.00	SUCCESS
February	48.27	4.46	0.00	4.46	0.70	0.01	0.353	1.062	0.00	3.40	46.48	0.00	SUCCESS
March	46.48	3.40	0.19	3.58	0.70	0.01	0.404	1.114	0.00	2.47	44.61	0.00	SUCCESS
April	44.61	2.47	0.00	2.47	0.70	0.01	0.276	0.986	0.00	1.49	40.96	0.00	SUCCESS
May	40.96	1.49	6.80	8.29	0.70	0.01	0.134	0.844	0.17	7.27	52.00	0.17	SUCCESS

Simulation Studies (GN-10)

YEAR :- 2001-2002

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	52.00	7.27	0.11	7.38	0.70	0.01	0.496	1.205	0.00	6.17	50.64	0.00	SUCCESS
July	50.64	6.17	1.32	7.49	0.70	0.01	0.408	1.117	0.00	6.38	50.89	0.00	SUCCESS
August	50.89	6.38	0.31	6.69	0.70	0.01	0.446	1.155	0.00	5.54	49.83	0.00	SUCCESS
September	49.83	5.54	1.97	7.50	0.70	0.01	0.372	1.082	0.00	6.42	50.95	0.00	SUCCESS
October	50.95	6.42	1.44	7.86	0.70	0.01	0.368	1.078	0.00	6.79	51.39	0.00	SUCCESS
November	51.39	6.79	7.77	14.56	0.70	0.01	0.387	1.096	6.19	7.27	52.00	6.19	SUCCESS
December	52.00	7.27	0.84	8.11	0.70	0.01	0.512	1.222	0.00	6.89	51.52	0.00	SUCCESS
January	51.52	6.89	0.00	6.89	0.70	0.01	0.608	1.318	0.00	5.57	49.87	0.00	SUCCESS
February	49.87	5.57	0.00	5.57	0.70	0.01	0.435	1.145	0.00	4.42	48.22	0.00	SUCCESS
March	48.22	4.42	0.00	4.42	0.70	0.01	0.506	1.215	0.00	3.21	46.15	0.00	SUCCESS
April	46.15	3.21	0.00	3.21	0.70	0.01	0.346	1.056	0.00	2.15	43.88	0.00	SUCCESS
May	43.88	2.15	1.69	3.84	0.70	0.01	0.173	0.882	0.00	2.96	45.66	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 2002-03

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	45.66	2.96	0.67	3.63	0.70	0.01	0.225	0.935	0.00	2.69	45.09	0.00	SUCCESS
July	45.09	2.69	0.00	2.69	0.70	0.01	0.196	0.905	0.00	1.79	42.29	0.00	SUCCESS
August	42.29	1.79	1.41	3.20	0.70	0.01	0.145	0.854	0.00	2.35	44.35	0.00	SUCCESS
September	44.35	2.35	1.14	3.49	0.70	0.01	0.171	0.880	0.00	2.61	44.91	0.00	SUCCESS
October	44.91	2.61	0.38	2.99	0.70	0.01	0.164	0.874	0.00	2.11	43.71	0.00	SUCCESS
November	43.71	2.11	0.92	3.03	0.70	0.01	0.133	0.843	0.00	2.19	44.02	0.00	SUCCESS
December	44.02	2.19	0.24	2.43	0.70	0.01	0.170	0.879	0.00	1.55	41.23	0.00	SUCCESS
January	41.23	1.55	0.00	1.55	0.70	0.01	0.167	0.876	0.00	0.67	38.20	0.00	SUCCESS
February	38.20	0.67	0.00	0.67	0.70	0.01	0.067	0.776	0.00	0.39	36.50	0.00	**FAILURE**
March	36.50	0.39	0.11	0.49	0.70	0.01	0.064	0.773	0.00	0.39	36.50	0.00	**FAILURE**
April	36.50	0.39	0.00	0.39	0.70	0.01	0.058	0.768	0.00	0.39	36.50	0.00	**FAILURE**
May	36.50	0.39	0.47	0.86	0.70	0.01	0.042	0.751	0.00	0.39	36.50	0.00	**FAILURE**

Simulation Studies (GN-10)

YEAR :- 2003-2004

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	36.50	0.39	0.00	0.39	0.70	0.01	0.039	0.749	0.00	0.39	36.50	0.00	**FAILURE**
July	36.50	0.39	1.85	2.23	0.70	0.01	0.037	0.747	0.00	1.49	40.97	0.00	SUCCESS
August	40.97	1.49	1.56	3.05	0.70	0.01	0.128	0.838	0.00	2.21	44.06	0.00	SUCCESS
September	44.06	2.21	1.84	4.05	0.70	0.01	0.160	0.870	0.00	3.18	46.11	0.00	SUCCESS
October	46.11	3.18	3.60	6.78	0.70	0.01	0.193	0.903	0.00	5.88	50.27	0.00	SUCCESS
November	50.27	5.88	0.24	6.12	0.70	0.01	0.339	1.048	0.00	5.07	49.15	0.00	SUCCESS
December	49.15	5.07	0.36	5.43	0.70	0.01	0.366	1.075	0.00	4.36	48.12	0.00	SUCCESS
January	48.12	4.36	0.00	4.36	0.70	0.01	0.396	1.106	0.00	3.25	46.22	0.00	SUCCESS
February	46.22	3.25	0.00	3.25	0.70	0.01	0.266	0.976	0.00	2.27	44.20	0.00	SUCCESS
March	44.20	2.27	0.00	2.27	0.70	0.01	0.278	0.987	0.00	1.29	40.10	0.00	SUCCESS
April	40.10	1.29	0.00	1.29	0.70	0.01	0.171	0.880	0.00	0.41	36.64	0.00	SUCCESS
May	36.64	0.41	3.43	3.84	0.70	0.01	0.043	0.753	0.00	3.08	45.92	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 2004-2005

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	45.92	3.08	2.38	5.47	0.70	0.01	0.235	0.945	0.00	4.52	48.36	0.00	SUCCESS
July	48.36	4.52	1.61	6.14	0.70	0.01	0.305	1.014	0.00	5.12	49.23	0.00	SUCCESS
August	49.23	5.12	0.51	5.64	0.70	0.01	0.364	1.073	0.00	4.56	48.42	0.00	SUCCESS
September	48.42	4.56	2.11	6.67	0.70	0.01	0.310	1.019	0.00	5.65	49.99	0.00	SUCCESS
October	49.99	5.65	0.47	6.12	0.70	0.01	0.327	1.036	0.00	5.08	49.17	0.00	SUCCESS
November	49.17	5.08	0.09	5.17	0.70	0.01	0.296	1.005	0.00	4.17	47.82	0.00	SUCCESS
December	47.82	4.17	0.36	4.53	0.70	0.01	0.320	1.030	0.00	3.50	46.66	0.00	SUCCESS
January	46.66	3.50	0.00	3.50	0.70	0.01	0.332	1.041	0.00	2.46	44.59	0.00	SUCCESS
February	44.59	2.46	0.00	2.46	0.70	0.01	0.209	0.918	0.00	1.54	41.20	0.00	SUCCESS
March	41.20	1.54	0.00	1.54	0.70	0.01	0.209	0.919	0.00	0.62	38.06	0.00	SUCCESS
April	38.06	0.62	0.00	0.62	0.70	0.01	0.082	0.792	0.00	0.39	36.50	0.00	**FAILURE**
May	36.50	0.39	1.01	1.40	0.70	0.01	0.042	0.751	0.00	0.64	38.13	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 99-00

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	38.13	0.64	3.06	3.71	0.70	0.01	0.057	0.767	0.00	2.94	45.61	0.00	SUCCESS
July	45.61	2.94	0.16	3.10	0.70	0.01	0.214	0.924	0.00	2.17	43.96	0.00	SUCCESS
August	43.96	2.17	0.19	2.37	0.70	0.01	0.166	0.875	0.00	1.49	40.99	0.00	SUCCESS
September	40.99	1.49	0.26	1.75	0.70	0.01	0.122	0.831	0.00	0.92	38.96	0.00	SUCCESS
October	38.96	0.92	0.65	1.57	0.70	0.01	0.069	0.778	0.00	0.79	38.58	0.00	SUCCESS
November	38.58	0.79	2.10	2.90	0.70	0.01	0.059	0.769	0.00	2.13	43.77	0.00	SUCCESS
December	43.77	2.13	6.70	8.83	0.70	0.01	0.166	0.875	0.68	7.27	52.00	0.68	SUCCESS
January	52.00	7.27	0.00	7.27	0.70	0.01	0.640	1.350	0.00	5.92	50.33	0.00	SUCCESS
February	50.33	5.92	0.00	5.92	0.70	0.01	0.461	1.171	0.00	4.75	48.69	0.00	SUCCESS
March	48.69	4.75	0.15	4.90	0.70	0.01	0.541	1.250	0.00	3.65	46.92	0.00	SUCCESS
April	46.92	3.65	1.11	4.76	0.70	0.01	0.399	1.108	0.00	3.66	46.93	0.00	SUCCESS
May	46.93	3.66	2.88	6.54	0.70	0.01	0.287	0.997	0.00	5.54	49.83	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 2006-2007

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	49.83	5.54	2.49	8.03	0.70	0.01	0.385	1.095	0.00	6.93	51.58	0.00	SUCCESS
July	51.58	6.93	0.03	6.97	0.70	0.01	0.454	1.164	0.00	5.80	50.18	0.00	SUCCESS
August	50.18	5.80	0.02	5.82	0.70	0.01	0.409	1.118	0.00	4.71	48.63	0.00	SUCCESS
September	48.63	4.71	3.17	7.88	0.70	0.01	0.319	1.029	0.00	6.85	51.47	0.00	SUCCESS
October	51.47	6.85	3.84	10.69	0.70	0.01	0.390	1.100	2.31	7.27	52.00	2.31	SUCCESS
November	52.00	7.27	0.04	7.31	0.70	0.01	0.413	1.123	0.00	6.19	50.66	0.00	SUCCESS
December	50.66	6.19	0.00	6.19	0.70	0.01	0.441	1.150	0.00	5.04	49.11	0.00	SUCCESS
January	49.11	5.04	0.00	5.04	0.70	0.01	0.455	1.164	0.00	3.88	47.31	0.00	SUCCESS
February	47.31	3.88	0.00	3.88	0.70	0.01	0.322	1.032	0.00	2.85	45.41	0.00	SUCCESS
March	45.41	2.85	0.00	2.85	0.70	0.01	0.351	1.060	0.00	1.78	42.27	0.00	SUCCESS
April	42.27	1.78	0.00	1.78	0.70	0.01	0.211	0.920	0.00	0.86	38.79	0.00	SUCCESS
May	38.79	0.86	4.38	5.24	0.70	0.01	0.083	0.792	0.00	4.45	48.26	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 2007-2008

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	48.26	4.45	2.48	6.93	0.70	0.01	0.313	1.023	0.00	5.91	50.31	0.00	SUCCESS
July	50.31	5.91	0.33	6.24	0.70	0.01	0.392	1.101	0.00	5.14	49.25	0.00	SUCCESS
August	49.25	5.14	2.55	7.69	0.70	0.01	0.364	1.074	0.00	6.62	51.18	0.00	SUCCESS
September	51.18	6.62	1.34	7.95	0.70	0.01	0.438	1.148	0.00	6.81	51.42	0.00	SUCCESS
October	51.42	6.81	0.74	7.55	0.70	0.01	0.388	1.098	0.00	6.45	50.98	0.00	SUCCESS
November	50.98	6.45	1.96	8.41	0.70	0.01	0.369	1.079	0.05	7.27	52.00	0.05	SUCCESS
December	52.00	7.27	0.01	7.28	0.70	0.01	0.512	1.222	0.00	6.06	50.50	0.00	SUCCESS
January	50.50	6.06	0.00	6.06	0.70	0.01	0.541	1.250	0.00	4.81	48.77	0.00	SUCCESS
February	48.77	4.81	0.00	4.81	0.70	0.01	0.379	1.088	0.00	3.72	47.04	0.00	SUCCESS
March	47.04	3.72	0.25	3.97	0.70	0.01	0.446	1.155	0.00	2.81	45.34	0.00	SUCCESS
April	45.34	2.81	0.78	3.59	0.70	0.01	0.317	1.026	0.00	2.56	44.81	0.00	SUCCESS
May	44.81	2.56	0.28	2.85	0.70	0.01	0.207	0.916	0.00	1.93	42.90	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 2008-2009

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	42.90	1.93	1.42	3.35	0.70	0.01	0.150	0.859	0.00	2.49	44.65	0.00	SUCCESS
July	44.65	2.49	0.53	3.02	0.70	0.01	0.180	0.889	0.00	2.13	43.79	0.00	SUCCESS
August	43.79	2.13	4.12	6.26	0.70	0.01	0.163	0.873	0.00	5.38	49.61	0.00	SUCCESS
September	49.61	5.38	0.00	5.38	0.70	0.01	0.362	1.072	0.00	4.31	48.06	0.00	SUCCESS
October	48.06	4.31	0.92	5.23	0.70	0.01	0.253	0.963	0.00	4.27	48.00	0.00	SUCCESS
November	48.00	4.27	3.51	7.78	0.70	0.01	0.251	0.961	0.00	6.82	51.43	0.00	SUCCESS
December	51.43	6.82	0.12	6.93	0.70	0.01	0.482	1.191	0.00	5.74	50.10	0.00	SUCCESS
January	50.10	5.74	0.00	5.74	0.70	0.01	0.514	1.224	0.00	4.52	48.36	0.00	SUCCESS
February	48.36	4.52	0.00	4.52	0.70	0.01	0.357	1.067	0.00	3.45	46.57	0.00	SUCCESS
March	46.57	3.45	0.00	3.45	0.70	0.01	0.411	1.120	0.00	2.33	44.32	0.00	SUCCESS
April	44.32	2.33	0.11	2.44	0.70	0.01	0.260	0.970	0.00	1.48	40.92	0.00	SUCCESS
May	40.92	1.48	5.12	6.59	0.70	0.01	0.134	0.843	0.00	5.75	50.11	0.00	SUCCESS

Simulation Studies (GN-10)

YEAR :- 2009-2010

Capacity at FRL = 7.27 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.7 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	50.11	5.75	0.07	5.81	0.70	0.01	0.398	1.108	0.00	4.71	48.63	0.00	SUCCESS
July	48.63	4.71	0.20	4.91	0.70	0.01	0.316	1.026	0.00	3.88	47.32	0.00	SUCCESS
August	47.32	3.88	0.04	3.92	0.70	0.01	0.292	1.001	0.00	2.92	45.57	0.00	SUCCESS
September	45.57	2.92	0.20	3.12	0.70	0.01	0.215	0.924	0.00	2.19	44.03	0.00	SUCCESS
October	44.03	2.19	0.00	2.19	0.70	0.01	0.137	0.847	0.00	1.35	40.36	0.00	SUCCESS
November	40.36	1.35	0.05	1.40	0.70	0.01	0.099	0.808	0.00	0.59	37.91	0.00	SUCCESS
December	37.91	0.59	0.36	0.95	0.70	0.01	0.054	0.764	0.00	0.39	36.50	0.00	**FAILURE**
January	36.50	0.39	0.00	0.39	0.70	0.01	0.051	0.760	0.00	0.39	36.50	0.00	**FAILURE**
February	36.50	0.39	0.00	0.39	0.70	0.01	0.044	0.754	0.00	0.39	36.50	0.00	**FAILURE**
March	36.50	0.39	0.00	0.39	0.70	0.01	0.064	0.773	0.00	0.39	36.50	0.00	**FAILURE**
April	36.50	0.39	0.00	0.39	0.70	0.01	0.058	0.768	0.00	0.39	36.50	0.00	**FAILURE**
May	36.50	0.39	1.22	1.61	0.70	0.01	0.042	0.751	0.00	0.86	38.77	0.00	SUCCESS

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
36	0.28613	0.034	0.033	0.035	0.033	0.029	0.029	0.035	0.044	0.039	0.056	0.051	0.037
36.01	0.286929	0.034	0.033	0.035	0.033	0.029	0.029	0.036	0.044	0.039	0.056	0.051	0.037
36.02	0.287728	0.035	0.033	0.035	0.033	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
36.03	0.288527	0.035	0.033	0.035	0.033	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
36.04	0.289326	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
36.05	0.290125	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
36.06	0.290924	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
36.07	0.291723	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
36.08	0.292522	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
36.09	0.293321	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.040	0.057	0.052	0.038
36.1	0.29412	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.046	0.040	0.057	0.052	0.038
36.11	0.294919	0.035	0.034	0.036	0.034	0.029	0.029	0.037	0.046	0.040	0.058	0.052	0.038
36.12	0.295717	0.035	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
36.13	0.296516	0.036	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
36.14	0.297315	0.036	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
36.15	0.298114	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
36.16	0.298913	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
36.17	0.299712	0.036	0.034	0.037	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
36.18	0.300511	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.053	0.038
36.19	0.30131	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.054	0.039
36.2	0.302109	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.054	0.039
36.21	0.302908	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
36.22	0.303707	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
36.23	0.304506	0.037	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
36.24	0.305305	0.037	0.035	0.037	0.035	0.031	0.031	0.038	0.047	0.041	0.060	0.054	0.039
36.25	0.306104	0.037	0.035	0.037	0.036	0.031	0.031	0.038	0.047	0.041	0.060	0.054	0.039
36.26	0.306903	0.037	0.035	0.037	0.036	0.031	0.031	0.038	0.048	0.041	0.060	0.055	0.039
36.27	0.307702	0.037	0.035	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.039
36.28	0.308501	0.037	0.035	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.039
36.29	0.3093	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.040
36.3	0.310099	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.040
36.31	0.310898	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.055	0.040
36.32	0.311697	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.055	0.040
36.33	0.312496	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.056	0.040
36.34	0.313294	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
36.35	0.314093	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
36.36	0.314892	0.038	0.036	0.038	0.037	0.031	0.031	0.039	0.049	0.043	0.061	0.056	0.040
36.37	0.315691	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.040
36.38	0.31649	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.041
36.39	0.317289	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.041
36.4	0.318088	0.038	0.037	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.057	0.041
36.41	0.318887	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.049	0.043	0.062	0.057	0.041
36.42	0.319686	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.062	0.057	0.041
36.43	0.320485	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.062	0.057	0.041
36.44	0.321284	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041
36.45	0.322083	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041
36.46	0.322882	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.044	0.063	0.057	0.041
36.47	0.323681	0.039	0.037	0.039	0.038	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.041
36.48	0.32448	0.039	0.037	0.040	0.038	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.042
36.49	0.325279	0.039	0.037	0.040	0.038	0.033	0.033	0.040	0.050	0.044	0.063	0.058	0.042
36.5	0.326078	0.039	0.037	0.040	0.038	0.033	0.033	0.040	0.051	0.044	0.064	0.058	0.042
36.51	0.326877	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
36.52	0.327676	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
36.53	0.328475	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
36.54	0.329274	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.059	0.042
36.55	0.330073	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.064	0.059	0.042
36.56	0.330871	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.065	0.059	0.042
36.57	0.33167	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.065	0.059	0.042
36.58	0.332469	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
36.59	0.333268	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
36.6	0.334067	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
36.61	0.334866	0.040	0.039	0.041	0.039	0.033	0.033	0.042	0.052	0.045	0.065	0.060	0.043
36.62	0.335665	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.065	0.060	0.043
36.63	0.336464	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.066	0.060	0.043
36.64	0.337263	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.046	0.066	0.060	0.043
36.65	0.338062	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.046	0.066	0.060	0.043
36.66	0.338861	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.060	0.043
36.67	0.33966	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.060	0.043
36.68	0.340459	0.041	0.039	0.042	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.061	0.044
36.69	0.341258	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.067	0.061	0.044
36.7	0.342057	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.067	0.061	0.044
36.71	0.342856	0.041	0.039	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
36.72	0.343655	0.041	0.040	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
36.73	0.344454	0.041	0.040	0.042	0.040	0.034	0.034	0.043	0.053	0.047	0.067	0.061	0.044
36.74	0.345253	0.041	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.067	0.061	0.044
36.75	0.346052	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.067	0.062	0.044
36.76	0.346851	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.044
36.77	0.34765	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.044
36.78	0.348448	0.042	0.040	0.043	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
36.79	0.349247	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
36.8	0.350046	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
36.81	0.350845	0.042	0.040	0.043	0.041	0.035	0.035	0.044	0.054	0.047	0.068	0.062	0.045
36.82	0.351644	0.042	0.040	0.043	0.041	0.035	0.035	0.044	0.055	0.047	0.069	0.063	0.045
36.83	0.352443	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
36.84	0.353242	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
36.85	0.354041	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
36.86	0.35484	0.043	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
36.87	0.355639	0.043	0.041	0.043	0.041	0.036	0.036	0.044	0.055	0.048	0.069	0.063	0.046
36.88	0.356438	0.043	0.041	0.043	0.041	0.036	0.036	0.044	0.055	0.048	0.070	0.063	0.046
36.89	0.357237	0.043	0.041	0.044	0.041	0.036	0.036	0.044	0.055	0.048	0.070	0.064	0.046
36.9	0.358036	0.043	0.041	0.044	0.042	0.036	0.036	0.044	0.055	0.048	0.070	0.064	0.046
36.91	0.358835	0.043	0.041	0.044	0.042	0.036	0.036	0.044	0.056	0.048	0.070	0.064	0.046
36.92	0.359634	0.043	0.041	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
36.93	0.360433	0.043	0.041	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
36.94	0.361232	0.043	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
36.95	0.362031	0.043	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.064	0.046
36.96	0.36283	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.046
36.97	0.363629	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.047
36.98	0.364428	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.047
36.99	0.365227	0.044	0.042	0.045	0.042	0.037	0.037	0.045	0.057	0.049	0.071	0.065	0.047
37	0.366025	0.044	0.042	0.045	0.042	0.037	0.037	0.045	0.057	0.049	0.071	0.065	0.047
37.01	0.366824	0.044	0.042	0.045	0.043	0.037	0.037	0.045	0.057	0.050	0.072	0.065	0.047
37.02	0.367623	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.065	0.047
37.03	0.368422	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
37.04	0.369221	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
37.05	0.37002	0.044	0.043	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
37.06	0.370819	0.044	0.043	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
37.07	0.371618	0.045	0.043	0.045	0.043	0.037	0.037	0.046	0.058	0.050	0.072	0.066	0.048
37.08	0.372417	0.045	0.043	0.045	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
37.09	0.373216	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
37.1	0.374015	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.067	0.048
37.11	0.374814	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.051	0.073	0.067	0.048
37.12	0.375613	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
37.13	0.376412	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
37.14	0.377211	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.074	0.067	0.048
37.15	0.37801	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
37.16	0.378809	0.045	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
37.17	0.379608	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
37.18	0.380407	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
37.19	0.381206	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
37.2	0.382005	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.074	0.068	0.049
37.21	0.382804	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.075	0.068	0.049
37.22	0.383603	0.046	0.044	0.047	0.044	0.038	0.038	0.048	0.059	0.052	0.075	0.068	0.049
37.23	0.384401	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.060	0.052	0.075	0.068	0.049
37.24	0.3852	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
37.25	0.385999	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
37.26	0.386798	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.050
37.27	0.387597	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
37.28	0.388396	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
37.29	0.389195	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
37.3	0.389994	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
37.31	0.390793	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.061	0.053	0.076	0.070	0.050
37.32	0.391592	0.047	0.045	0.048	0.045	0.039	0.039	0.049	0.061	0.053	0.076	0.070	0.050
37.33	0.392391	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
37.34	0.39319	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
37.35	0.393989	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
37.36	0.394788	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.051
37.37	0.395587	0.047	0.045	0.048	0.046	0.040	0.040	0.049	0.061	0.053	0.077	0.070	0.051
37.38	0.396386	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.061	0.054	0.077	0.071	0.051
37.39	0.397185	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.062	0.054	0.077	0.071	0.051
37.4	0.397984	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
37.41	0.398783	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
37.42	0.399582	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
37.43	0.400381	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
37.44	0.40118	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
37.45	0.401978	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.072	0.051
37.46	0.402777	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.079	0.072	0.052
37.47	0.403576	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.063	0.054	0.079	0.072	0.052
37.48	0.404375	0.049	0.047	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
37.49	0.405174	0.049	0.047	0.049	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
37.5	0.405973	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
37.51	0.406772	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
37.52	0.407571	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.079	0.073	0.052
37.53	0.40837	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
37.54	0.409169	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
37.55	0.409968	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.052
37.56	0.410767	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.053
37.57	0.411566	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
37.58	0.412365	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
37.59	0.413164	0.050	0.048	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
37.6	0.413963	0.050	0.048	0.051	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
37.61	0.414762	0.050	0.048	0.051	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
37.62	0.415561	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.064	0.056	0.081	0.074	0.053
37.63	0.41636	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
37.64	0.417159	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
37.65	0.417958	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.082	0.074	0.053
37.66	0.418757	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
37.67	0.419555	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
37.68	0.420354	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
37.69	0.421153	0.051	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
37.7	0.421952	0.051	0.049	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
37.71	0.422751	0.051	0.049	0.052	0.049	0.042	0.042	0.052	0.066	0.057	0.082	0.075	0.054
37.72	0.42355	0.051	0.049	0.052	0.049	0.042	0.042	0.053	0.066	0.057	0.083	0.075	0.054
37.73	0.424349	0.051	0.049	0.052	0.049	0.042	0.042	0.053	0.066	0.057	0.083	0.076	0.054
37.74	0.425148	0.051	0.049	0.052	0.049	0.043	0.043	0.053	0.066	0.057	0.083	0.076	0.054
37.75	0.425947	0.051	0.049	0.052	0.049	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
37.76	0.426746	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
37.77	0.427545	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
37.78	0.428344	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.084	0.076	0.055
37.79	0.429143	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.076	0.055
37.8	0.429942	0.052	0.049	0.052	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.077	0.055
37.81	0.430741	0.052	0.050	0.053	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.077	0.055
37.82	0.43154	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.058	0.084	0.077	0.055
37.83	0.432339	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.058	0.084	0.077	0.055
37.84	0.433138	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.058	0.084	0.077	0.055
37.85	0.433937	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.059	0.085	0.077	0.056
37.86	0.434736	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.059	0.085	0.077	0.056
37.87	0.435535	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
37.88	0.436334	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
37.89	0.437132	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
37.9	0.437931	0.053	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
37.91	0.43873	0.053	0.050	0.054	0.051	0.044	0.044	0.054	0.068	0.059	0.086	0.078	0.056
37.92	0.439529	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.059	0.086	0.078	0.056
37.93	0.440328	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.059	0.086	0.078	0.056
37.94	0.441127	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.060	0.086	0.079	0.056
37.95	0.441926	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.060	0.086	0.079	0.057
37.96	0.442725	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.069	0.060	0.086	0.079	0.057
37.97	0.443524	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.069	0.060	0.086	0.079	0.057
37.98	0.444323	0.053	0.051	0.054	0.052	0.044	0.044	0.055	0.069	0.060	0.087	0.079	0.057
37.99	0.445122	0.053	0.051	0.054	0.052	0.045	0.045	0.055	0.069	0.060	0.087	0.079	0.057
38	0.445921	0.054	0.051	0.054	0.052	0.045	0.045	0.055	0.069	0.060	0.087	0.079	0.057
38.01	0.448439	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.087	0.080	0.057
38.02	0.450958	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
38.03	0.453476	0.054	0.052	0.055	0.053	0.045	0.045	0.056	0.070	0.061	0.088	0.081	0.058
38.04	0.455994	0.055	0.052	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.081	0.058
38.05	0.458513	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.082	0.059
38.06	0.461031	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.090	0.082	0.059
38.07	0.46355	0.056	0.053	0.057	0.054	0.046	0.046	0.057	0.072	0.063	0.090	0.083	0.059
38.08	0.466068	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.072	0.063	0.091	0.083	0.060
38.09	0.468586	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.073	0.063	0.091	0.083	0.060
38.1	0.471105	0.057	0.054	0.057	0.055	0.047	0.047	0.058	0.073	0.064	0.092	0.084	0.060
38.11	0.473623	0.057	0.054	0.058	0.055	0.047	0.047	0.059	0.073	0.064	0.092	0.084	0.061
38.12	0.476141	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
38.13	0.47866	0.057	0.055	0.058	0.056	0.048	0.048	0.059	0.074	0.065	0.093	0.085	0.061
38.14	0.481178	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
38.15	0.483697	0.058	0.056	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
38.16	0.486215	0.058	0.056	0.059	0.056	0.049	0.049	0.060	0.075	0.066	0.095	0.087	0.062
38.17	0.488733	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.095	0.087	0.063
38.18	0.491252	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.087	0.063
38.19	0.49377	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.077	0.067	0.096	0.088	0.063
38.2	0.496288	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.088	0.064
38.21	0.498807	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
38.22	0.501325	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.089	0.064
38.23	0.503844	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.090	0.064
38.24	0.506362	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.078	0.068	0.099	0.090	0.065
38.25	0.50888	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.099	0.091	0.065
38.26	0.511399	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.100	0.091	0.065
38.27	0.513917	0.062	0.059	0.063	0.060	0.051	0.051	0.064	0.080	0.069	0.100	0.091	0.066
38.28	0.516435	0.062	0.059	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
38.29	0.518954	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
38.3	0.521472	0.063	0.060	0.064	0.060	0.052	0.052	0.065	0.081	0.070	0.102	0.093	0.067
38.31	0.52399	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
38.32	0.526509	0.063	0.061	0.064	0.061	0.053	0.053	0.065	0.082	0.071	0.103	0.094	0.067
38.33	0.529027	0.063	0.061	0.065	0.061	0.053	0.053	0.066	0.082	0.071	0.103	0.094	0.068
38.34	0.531546	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.082	0.072	0.104	0.095	0.068
38.35	0.534064	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
38.36	0.536582	0.064	0.062	0.065	0.062	0.054	0.054	0.067	0.083	0.072	0.105	0.096	0.069
38.37	0.539101	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.105	0.096	0.069
38.38	0.541619	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.096	0.069
38.39	0.544137	0.065	0.063	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.097	0.070
38.4	0.546656	0.066	0.063	0.067	0.063	0.055	0.055	0.068	0.085	0.074	0.107	0.097	0.070
38.41	0.549174	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.070

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
38.42	0.551693	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.086	0.074	0.108	0.098	0.071
38.43	0.554211	0.067	0.064	0.068	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.099	0.071
38.44	0.556729	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.086	0.075	0.109	0.099	0.071
38.45	0.559248	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.087	0.075	0.109	0.100	0.072
38.46	0.561766	0.067	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
38.47	0.564284	0.068	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
38.48	0.566803	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.077	0.111	0.101	0.073
38.49	0.569321	0.068	0.065	0.069	0.066	0.057	0.057	0.071	0.088	0.077	0.111	0.101	0.073
38.5	0.571839	0.069	0.066	0.070	0.066	0.057	0.057	0.071	0.089	0.077	0.112	0.102	0.073
38.51	0.574358	0.069	0.066	0.070	0.067	0.057	0.057	0.071	0.089	0.078	0.112	0.102	0.074
38.52	0.576876	0.069	0.066	0.070	0.067	0.058	0.058	0.072	0.089	0.078	0.112	0.103	0.074
38.53	0.579395	0.070	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
38.54	0.581913	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.090	0.079	0.113	0.104	0.074
38.55	0.584431	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.091	0.079	0.114	0.104	0.075
38.56	0.58695	0.070	0.067	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.114	0.104	0.075
38.57	0.589468	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.080	0.115	0.105	0.075
38.58	0.591986	0.071	0.068	0.072	0.069	0.059	0.059	0.073	0.092	0.080	0.115	0.105	0.076
38.59	0.594505	0.071	0.068	0.073	0.069	0.059	0.059	0.074	0.092	0.080	0.116	0.106	0.076
38.6	0.597023	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.093	0.081	0.116	0.106	0.076
38.61	0.599542	0.072	0.069	0.073	0.070	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
38.62	0.60206	0.072	0.069	0.073	0.070	0.060	0.060	0.075	0.093	0.081	0.117	0.107	0.077
38.63	0.604578	0.073	0.070	0.074	0.070	0.060	0.060	0.075	0.094	0.082	0.118	0.108	0.077
38.64	0.607097	0.073	0.070	0.074	0.070	0.061	0.061	0.075	0.094	0.082	0.118	0.108	0.078
38.65	0.609615	0.073	0.070	0.074	0.071	0.061	0.061	0.076	0.094	0.082	0.119	0.109	0.078
38.66	0.612133	0.073	0.070	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.119	0.109	0.078
38.67	0.614652	0.074	0.071	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.120	0.109	0.079
38.68	0.61717	0.074	0.071	0.075	0.072	0.062	0.062	0.077	0.096	0.083	0.120	0.110	0.079
38.69	0.619689	0.074	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.110	0.079
38.7	0.622207	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.111	0.080
38.71	0.624725	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.097	0.084	0.122	0.111	0.080
38.72	0.627244	0.075	0.072	0.077	0.073	0.063	0.063	0.078	0.097	0.085	0.122	0.112	0.080
38.73	0.629762	0.076	0.072	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
38.74	0.63228	0.076	0.073	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.113	0.081
38.75	0.634799	0.076	0.073	0.077	0.074	0.063	0.063	0.079	0.098	0.086	0.124	0.113	0.081
38.76	0.637317	0.076	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.113	0.082
38.77	0.639835	0.077	0.074	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.125	0.114	0.082
38.78	0.642354	0.077	0.074	0.078	0.075	0.064	0.064	0.080	0.100	0.087	0.125	0.114	0.082
38.79	0.644872	0.077	0.074	0.079	0.075	0.064	0.064	0.080	0.100	0.087	0.126	0.115	0.083
38.8	0.647391	0.078	0.074	0.079	0.075	0.065	0.065	0.080	0.100	0.087	0.126	0.115	0.083
38.81	0.649909	0.078	0.075	0.079	0.075	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
38.82	0.652427	0.078	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.084
38.83	0.654946	0.079	0.075	0.080	0.076	0.065	0.065	0.081	0.102	0.088	0.128	0.117	0.084
38.84	0.657464	0.079	0.076	0.080	0.076	0.066	0.066	0.082	0.102	0.089	0.128	0.117	0.084
38.85	0.659982	0.079	0.076	0.081	0.077	0.066	0.066	0.082	0.102	0.089	0.129	0.117	0.084
38.86	0.662501	0.080	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.089	0.129	0.118	0.085
38.87	0.665019	0.080	0.076	0.081	0.077	0.067	0.067	0.082	0.103	0.090	0.130	0.118	0.085
38.88	0.667538	0.080	0.077	0.081	0.077	0.067	0.067	0.083	0.103	0.090	0.130	0.119	0.085
38.89	0.670056	0.080	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.090	0.131	0.119	0.086
38.9	0.672574	0.081	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.120	0.086
38.91	0.675093	0.081	0.078	0.082	0.078	0.068	0.068	0.084	0.105	0.091	0.132	0.120	0.086
38.92	0.677611	0.081	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.091	0.132	0.121	0.087
38.93	0.680129	0.082	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.092	0.133	0.121	0.087
38.94	0.682648	0.082	0.079	0.083	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.122	0.087
38.95	0.685166	0.082	0.079	0.084	0.079	0.069	0.069	0.085	0.106	0.092	0.134	0.122	0.088
38.96	0.687685	0.083	0.079	0.084	0.080	0.069	0.069	0.085	0.107	0.093	0.134	0.122	0.088
38.97	0.690203	0.083	0.079	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.088
38.98	0.692721	0.083	0.080	0.085	0.080	0.069	0.069	0.086	0.107	0.094	0.135	0.123	0.089
38.99	0.69524	0.083	0.080	0.085	0.081	0.070	0.070	0.086	0.108	0.094	0.136	0.124	0.089
39	0.697758	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.124	0.089
39.01	0.700276	0.084	0.081	0.085	0.081	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
39.02	0.702795	0.084	0.081	0.086	0.082	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
39.03	0.705313	0.085	0.081	0.086	0.082	0.071	0.071	0.087	0.109	0.095	0.138	0.126	0.090
39.04	0.707831	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.110	0.096	0.138	0.126	0.091
39.05	0.71035	0.085	0.082	0.087	0.082	0.071	0.071	0.088	0.110	0.096	0.139	0.126	0.091
39.06	0.712868	0.086	0.082	0.087	0.083	0.071	0.071	0.088	0.110	0.096	0.139	0.127	0.091
39.07	0.715387	0.086	0.082	0.087	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.127	0.092
39.08	0.717905	0.086	0.083	0.088	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.128	0.092
39.09	0.720423	0.086	0.083	0.088	0.084	0.072	0.072	0.089	0.112	0.097	0.140	0.128	0.092
39.1	0.722942	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.098	0.141	0.129	0.093
39.11	0.72546	0.087	0.083	0.089	0.084	0.073	0.073	0.090	0.112	0.098	0.141	0.129	0.093
39.12	0.727978	0.087	0.084	0.089	0.084	0.073	0.073	0.090	0.113	0.098	0.142	0.130	0.093
39.13	0.730497	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.113	0.099	0.142	0.130	0.094
39.14	0.733015	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.114	0.099	0.143	0.130	0.094
39.15	0.735534	0.088	0.085	0.090	0.085	0.074	0.074	0.091	0.114	0.099	0.143	0.131	0.094
39.16	0.738052	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.114	0.100	0.144	0.131	0.094
39.17	0.74057	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.144	0.132	0.095
39.18	0.743089	0.089	0.085	0.091	0.086	0.074	0.074	0.092	0.115	0.100	0.145	0.132	0.095
39.19	0.745607	0.089	0.086	0.091	0.086	0.075	0.075	0.092	0.116	0.101	0.145	0.133	0.095
39.2	0.748125	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
39.21	0.750644	0.090	0.086	0.092	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.134	0.096
39.22	0.753162	0.090	0.087	0.092	0.087	0.075	0.075	0.093	0.117	0.102	0.147	0.134	0.096

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
39.23	0.755681	0.091	0.087	0.092	0.088	0.076	0.076	0.094	0.117	0.102	0.147	0.135	0.097
39.24	0.758199	0.091	0.087	0.093	0.088	0.076	0.076	0.094	0.118	0.102	0.148	0.135	0.097
39.25	0.760717	0.091	0.087	0.093	0.088	0.076	0.076	0.094	0.118	0.103	0.148	0.135	0.097
39.26	0.763236	0.092	0.088	0.093	0.089	0.076	0.076	0.095	0.118	0.103	0.149	0.136	0.098
39.27	0.765754	0.092	0.088	0.093	0.089	0.077	0.077	0.095	0.119	0.103	0.149	0.136	0.098
39.28	0.768272	0.092	0.088	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.098
39.29	0.770791	0.092	0.089	0.094	0.089	0.077	0.077	0.096	0.119	0.104	0.150	0.137	0.099
39.3	0.773309	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.104	0.151	0.138	0.099
39.31	0.775827	0.093	0.089	0.095	0.090	0.078	0.078	0.096	0.120	0.105	0.151	0.138	0.099
39.32	0.778346	0.093	0.090	0.095	0.090	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
39.33	0.780864	0.094	0.090	0.095	0.091	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
39.34	0.783383	0.094	0.090	0.096	0.091	0.078	0.078	0.097	0.121	0.106	0.153	0.139	0.100
39.35	0.785901	0.094	0.090	0.096	0.091	0.079	0.079	0.097	0.122	0.106	0.153	0.140	0.101
39.36	0.788419	0.095	0.091	0.096	0.091	0.079	0.079	0.098	0.122	0.106	0.154	0.140	0.101
39.37	0.790938	0.095	0.091	0.096	0.092	0.079	0.079	0.098	0.123	0.107	0.154	0.141	0.101
39.38	0.793456	0.095	0.091	0.097	0.092	0.079	0.079	0.098	0.123	0.107	0.155	0.141	0.102
39.39	0.795974	0.096	0.092	0.097	0.092	0.080	0.080	0.099	0.123	0.107	0.155	0.142	0.102
39.4	0.798493	0.096	0.092	0.097	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.142	0.102
39.41	0.801011	0.096	0.092	0.098	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.143	0.103
39.42	0.80353	0.096	0.092	0.098	0.093	0.080	0.080	0.100	0.125	0.108	0.157	0.143	0.103
39.43	0.806048	0.097	0.093	0.098	0.094	0.081	0.081	0.100	0.125	0.109	0.157	0.143	0.103
39.44	0.808566	0.097	0.093	0.099	0.094	0.081	0.081	0.100	0.125	0.109	0.158	0.144	0.103
39.45	0.811085	0.097	0.093	0.099	0.094	0.081	0.081	0.101	0.126	0.109	0.158	0.144	0.104
39.46	0.813603	0.098	0.094	0.099	0.094	0.081	0.081	0.101	0.126	0.110	0.159	0.145	0.104
39.47	0.816121	0.098	0.094	0.100	0.095	0.082	0.082	0.101	0.126	0.110	0.159	0.145	0.104
39.48	0.81864	0.098	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
39.49	0.821158	0.099	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
39.5	0.823676	0.099	0.095	0.100	0.096	0.082	0.082	0.102	0.128	0.111	0.161	0.147	0.105
39.51	0.826195	0.099	0.095	0.101	0.096	0.083	0.083	0.102	0.128	0.112	0.161	0.147	0.106
39.52	0.828713	0.099	0.095	0.101	0.096	0.083	0.083	0.103	0.128	0.112	0.162	0.148	0.106
39.53	0.831232	0.100	0.096	0.101	0.096	0.083	0.083	0.103	0.129	0.112	0.162	0.148	0.106
39.54	0.83375	0.100	0.096	0.102	0.097	0.083	0.083	0.103	0.129	0.113	0.163	0.148	0.107
39.55	0.836268	0.100	0.096	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.163	0.149	0.107
39.56	0.838787	0.101	0.096	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.164	0.149	0.107
39.57	0.841305	0.101	0.097	0.103	0.098	0.084	0.084	0.104	0.130	0.114	0.164	0.150	0.108
39.58	0.843823	0.101	0.097	0.103	0.098	0.084	0.084	0.105	0.131	0.114	0.165	0.150	0.108
39.59	0.846342	0.102	0.097	0.103	0.098	0.085	0.085	0.105	0.131	0.114	0.165	0.151	0.108
39.6	0.84886	0.102	0.098	0.104	0.098	0.085	0.085	0.105	0.132	0.115	0.166	0.151	0.109
39.61	0.851379	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.166	0.152	0.109
39.62	0.853897	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.167	0.152	0.109
39.63	0.856415	0.103	0.098	0.104	0.099	0.086	0.086	0.106	0.133	0.116	0.167	0.152	0.110
39.64	0.858934	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.133	0.116	0.167	0.153	0.110
39.65	0.861452	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.116	0.168	0.153	0.110
39.66	0.86397	0.104	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.117	0.168	0.154	0.111
39.67	0.866489	0.104	0.100	0.106	0.101	0.087	0.087	0.107	0.134	0.117	0.169	0.154	0.111
39.68	0.869007	0.104	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.117	0.169	0.155	0.111
39.69	0.871526	0.105	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.155	0.112
39.7	0.874044	0.105	0.101	0.107	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.156	0.112
39.71	0.876562	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.118	0.171	0.156	0.112
39.72	0.879081	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.119	0.171	0.156	0.113
39.73	0.881599	0.106	0.101	0.108	0.102	0.088	0.088	0.109	0.137	0.119	0.172	0.157	0.113
39.74	0.884117	0.106	0.102	0.108	0.103	0.088	0.088	0.110	0.137	0.119	0.172	0.157	0.113
39.75	0.886636	0.106	0.102	0.108	0.103	0.089	0.089	0.110	0.137	0.120	0.173	0.158	0.113
39.76	0.889154	0.107	0.102	0.108	0.103	0.089	0.089	0.110	0.138	0.120	0.173	0.158	0.114
39.77	0.891672	0.107	0.103	0.109	0.103	0.089	0.089	0.111	0.138	0.120	0.174	0.159	0.114
39.78	0.894191	0.107	0.103	0.109	0.104	0.089	0.089	0.111	0.139	0.121	0.174	0.159	0.114
39.79	0.896709	0.108	0.103	0.109	0.104	0.090	0.090	0.111	0.139	0.121	0.175	0.160	0.115
39.8	0.899228	0.108	0.103	0.110	0.104	0.090	0.090	0.112	0.139	0.121	0.175	0.160	0.115
39.81	0.901746	0.108	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.161	0.115
39.82	0.904264	0.109	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.161	0.116
39.83	0.906783	0.109	0.104	0.111	0.105	0.091	0.091	0.112	0.141	0.122	0.177	0.161	0.116
39.84	0.909301	0.109	0.105	0.111	0.105	0.091	0.091	0.113	0.141	0.123	0.177	0.162	0.116
39.85	0.911819	0.109	0.105	0.111	0.106	0.091	0.091	0.113	0.141	0.123	0.178	0.162	0.117
39.86	0.914338	0.110	0.105	0.112	0.106	0.091	0.091	0.113	0.142	0.123	0.178	0.163	0.117
39.87	0.916856	0.110	0.105	0.112	0.106	0.092	0.092	0.114	0.142	0.124	0.179	0.163	0.117
39.88	0.919375	0.110	0.106	0.112	0.107	0.092	0.092	0.114	0.143	0.124	0.179	0.164	0.118
39.89	0.921893	0.111	0.106	0.112	0.107	0.092	0.092	0.114	0.143	0.124	0.180	0.164	0.118
39.9	0.924411	0.111	0.106	0.113	0.107	0.092	0.092	0.115	0.143	0.125	0.180	0.165	0.118
39.91	0.92693	0.111	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
39.92	0.929448	0.112	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
39.93	0.931966	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.144	0.126	0.182	0.166	0.119
39.94	0.934485	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.145	0.126	0.182	0.166	0.120
39.95	0.937003	0.112	0.108	0.114	0.109	0.094	0.094	0.116	0.145	0.126	0.183	0.167	0.120
39.96	0.939522	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.183	0.167	0.120
39.97	0.94204	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.184	0.168	0.121
39.98	0.944558	0.113	0.109	0.115	0.110	0.094	0.094	0.117	0.146	0.128	0.184	0.168	0.121
39.99	0.947077	0.114	0.109	0.116	0.110	0.095	0.095	0.117	0.147	0.128	0.185	0.169	0.121
40	0.949595	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.122
40.01	0.950625	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.122
40.02	0.951655	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.148	0.128	0.186	0.169	0.122
40.03	0.952685	0.114	0.110	0.116	0.111	0.095	0.095	0.118	0.148	0.129	0.186	0.170	0.122

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
40.04	0.953715	0.114	0.110	0.116	0.111	0.095	0.095	0.118	0.148	0.129	0.186	0.170	0.122
40.05	0.954745	0.115	0.110	0.116	0.111	0.095	0.095	0.118	0.148	0.129	0.186	0.170	0.122
40.06	0.955775	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.186	0.170	0.122
40.07	0.956805	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.187	0.170	0.122
40.08	0.957835	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.187	0.170	0.123
40.09	0.958865	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.149	0.129	0.187	0.171	0.123
40.1	0.959895	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.149	0.130	0.187	0.171	0.123
40.11	0.960925	0.115	0.111	0.117	0.111	0.096	0.096	0.119	0.149	0.130	0.187	0.171	0.123
40.12	0.961955	0.115	0.111	0.117	0.112	0.096	0.096	0.119	0.149	0.130	0.188	0.171	0.123
40.13	0.962985	0.116	0.111	0.117	0.112	0.096	0.096	0.119	0.149	0.130	0.188	0.171	0.123
40.14	0.964015	0.116	0.111	0.118	0.112	0.096	0.096	0.120	0.149	0.130	0.188	0.172	0.123
40.15	0.965045	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.130	0.188	0.172	0.124
40.16	0.966075	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.130	0.188	0.172	0.124
40.17	0.967105	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.131	0.189	0.172	0.124
40.18	0.968135	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.131	0.189	0.172	0.124
40.19	0.969165	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.131	0.189	0.173	0.124
40.2	0.970195	0.116	0.112	0.118	0.113	0.097	0.097	0.120	0.150	0.131	0.189	0.173	0.124
40.21	0.971226	0.117	0.112	0.118	0.113	0.097	0.097	0.120	0.151	0.131	0.189	0.173	0.124
40.22	0.972256	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.131	0.190	0.173	0.124
40.23	0.973286	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.131	0.190	0.173	0.125
40.24	0.974316	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.132	0.190	0.173	0.125
40.25	0.975346	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.190	0.174	0.125
40.26	0.976376	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.190	0.174	0.125
40.27	0.977406	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.191	0.174	0.125
40.28	0.978436	0.117	0.113	0.119	0.113	0.098	0.098	0.121	0.152	0.132	0.191	0.174	0.125
40.29	0.979466	0.118	0.113	0.119	0.114	0.098	0.098	0.121	0.152	0.132	0.191	0.174	0.125
40.3	0.980496	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.132	0.191	0.175	0.126
40.31	0.981526	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.133	0.191	0.175	0.126
40.32	0.982556	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.133	0.192	0.175	0.126
40.33	0.983586	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.133	0.192	0.175	0.126
40.34	0.984616	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.153	0.133	0.192	0.175	0.126
40.35	0.985646	0.118	0.113	0.120	0.114	0.099	0.099	0.122	0.153	0.133	0.192	0.175	0.126
40.36	0.986676	0.118	0.113	0.120	0.114	0.099	0.099	0.122	0.153	0.133	0.192	0.176	0.126
40.37	0.987706	0.119	0.114	0.121	0.115	0.099	0.099	0.122	0.153	0.133	0.193	0.176	0.126
40.38	0.988736	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.153	0.133	0.193	0.176	0.127
40.39	0.989766	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.153	0.134	0.193	0.176	0.127
40.4	0.990796	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.193	0.176	0.127
40.41	0.991826	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.193	0.177	0.127
40.42	0.992856	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.194	0.177	0.127
40.43	0.993886	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.194	0.177	0.127
40.44	0.994916	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.194	0.177	0.127
40.45	0.995946	0.120	0.115	0.122	0.116	0.100	0.100	0.123	0.154	0.134	0.194	0.177	0.127
40.46	0.996976	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.194	0.177	0.128
40.47	0.998006	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
40.48	0.999036	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
40.49	1.000066	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
40.5	1.001096	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
40.51	1.002126	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
40.52	1.003156	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.196	0.179	0.128
40.53	1.004186	0.121	0.115	0.123	0.116	0.100	0.100	0.125	0.156	0.136	0.196	0.179	0.129
40.54	1.005216	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
40.55	1.006246	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
40.56	1.007276	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
40.57	1.008306	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.197	0.179	0.129
40.58	1.009336	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.197	0.180	0.129
40.59	1.010366	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.157	0.136	0.197	0.180	0.129
40.6	1.011396	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.157	0.137	0.197	0.180	0.129
40.61	1.012427	0.121	0.116	0.124	0.117	0.101	0.101	0.126	0.157	0.137	0.197	0.180	0.130
40.62	1.013457	0.122	0.117	0.124	0.118	0.101	0.101	0.126	0.157	0.137	0.198	0.180	0.130
40.63	1.014487	0.122	0.117	0.124	0.118	0.101	0.101	0.126	0.157	0.137	0.198	0.181	0.130
40.64	1.015517	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.157	0.137	0.198	0.181	0.130
40.65	1.016547	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.137	0.198	0.181	0.130
40.66	1.017577	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.137	0.198	0.181	0.130
40.67	1.018607	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.138	0.199	0.181	0.130
40.68	1.019637	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.138	0.199	0.181	0.131
40.69	1.020667	0.122	0.117	0.125	0.118	0.102	0.102	0.127	0.158	0.138	0.199	0.182	0.131
40.7	1.021697	0.123	0.117	0.125	0.119	0.102	0.102	0.127	0.158	0.138	0.199	0.182	0.131
40.71	1.022727	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.199	0.182	0.131
40.72	1.023757	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.200	0.182	0.131
40.73	1.024787	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.200	0.182	0.131
40.74	1.025817	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.138	0.200	0.183	0.131
40.75	1.026847	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.139	0.200	0.183	0.131
40.76	1.027877	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.139	0.200	0.183	0.132
40.77	1.028907	0.123	0.118	0.126	0.119	0.103	0.103	0.128	0.159	0.139	0.201	0.183	0.132
40.78	1.029937	0.124	0.118	0.126	0.119	0.103	0.103	0.128	0.160	0.139	0.201	0.183	0.132
40.79	1.030967	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.184	0.132
40.8	1.031997	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.184	0.132
40.81	1.033027	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.184	0.132
40.82	1.034057	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.140	0.202	0.184	0.132
40.83	1.035087	0.124	0.119	0.126	0.120	0.104	0.104	0.128	0.160	0.140	0.202	0.184	0.132
40.84	1.036117	0.124	0.119	0.126	0.120	0.104	0.104	0.128	0.161	0.140	0.202	0.184	0.133

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
40.85	1.037147	0.124	0.119	0.127	0.120	0.104	0.104	0.129	0.161	0.140	0.202	0.185	0.133
40.86	1.038177	0.125	0.119	0.127	0.120	0.104	0.104	0.129	0.161	0.140	0.202	0.185	0.133
40.87	1.039207	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.140	0.203	0.185	0.133
40.88	1.040237	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.140	0.203	0.185	0.133
40.89	1.041267	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.141	0.203	0.185	0.133
40.9	1.042297	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.162	0.141	0.203	0.186	0.133
40.91	1.043327	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.162	0.141	0.203	0.186	0.134
40.92	1.044357	0.125	0.120	0.127	0.121	0.104	0.104	0.130	0.162	0.141	0.204	0.186	0.134
40.93	1.045387	0.125	0.120	0.128	0.121	0.105	0.105	0.130	0.162	0.141	0.204	0.186	0.134
40.94	1.046417	0.126	0.120	0.128	0.121	0.105	0.105	0.130	0.162	0.141	0.204	0.186	0.134
40.95	1.047447	0.126	0.120	0.128	0.122	0.105	0.105	0.130	0.162	0.141	0.204	0.186	0.134
40.96	1.048477	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.204	0.187	0.134
40.97	1.049507	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.134
40.98	1.050537	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.134
40.99	1.051567	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.135
41	1.052597	0.126	0.121	0.128	0.122	0.105	0.105	0.131	0.163	0.142	0.205	0.187	0.135
41.01	1.053628	0.126	0.121	0.129	0.122	0.105	0.105	0.131	0.163	0.142	0.205	0.188	0.135
41.02	1.054658	0.127	0.121	0.129	0.122	0.105	0.105	0.131	0.163	0.142	0.206	0.188	0.135
41.03	1.055688	0.127	0.121	0.129	0.122	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
41.04	1.056718	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
41.05	1.057748	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
41.06	1.058778	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.136
41.07	1.059808	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.207	0.189	0.136
41.08	1.060838	0.127	0.122	0.129	0.123	0.106	0.106	0.132	0.164	0.143	0.207	0.189	0.136
41.09	1.061868	0.127	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.143	0.207	0.189	0.136
41.1	1.062898	0.128	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.143	0.207	0.189	0.136
41.11	1.063928	0.128	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.144	0.207	0.189	0.136
41.12	1.064958	0.128	0.122	0.130	0.124	0.106	0.106	0.132	0.165	0.144	0.208	0.190	0.136
41.13	1.065988	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.165	0.144	0.208	0.190	0.136
41.14	1.067018	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.165	0.144	0.208	0.190	0.137
41.15	1.068048	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.166	0.144	0.208	0.190	0.137
41.16	1.069078	0.128	0.123	0.130	0.124	0.107	0.107	0.133	0.166	0.144	0.208	0.190	0.137
41.17	1.070108	0.128	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.144	0.209	0.190	0.137
41.18	1.071138	0.129	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
41.19	1.072168	0.129	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
41.2	1.073198	0.129	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
41.21	1.074228	0.129	0.124	0.131	0.125	0.107	0.107	0.133	0.167	0.145	0.209	0.191	0.138
41.22	1.075258	0.129	0.124	0.131	0.125	0.108	0.108	0.133	0.167	0.145	0.210	0.191	0.138
41.23	1.076288	0.129	0.124	0.131	0.125	0.108	0.108	0.133	0.167	0.145	0.210	0.192	0.138
41.24	1.077318	0.129	0.124	0.131	0.125	0.108	0.108	0.134	0.167	0.145	0.210	0.192	0.138
41.25	1.078348	0.129	0.124	0.132	0.125	0.108	0.108	0.134	0.167	0.146	0.210	0.192	0.138
41.26	1.079378	0.130	0.124	0.132	0.125	0.108	0.108	0.134	0.167	0.146	0.210	0.192	0.138
41.27	1.080408	0.130	0.124	0.132	0.125	0.108	0.108	0.134	0.167	0.146	0.211	0.192	0.138
41.28	1.081438	0.130	0.124	0.132	0.125	0.108	0.108	0.134	0.168	0.146	0.211	0.192	0.138
41.29	1.082468	0.130	0.124	0.132	0.126	0.108	0.108	0.134	0.168	0.146	0.211	0.193	0.139
41.3	1.083498	0.130	0.125	0.132	0.126	0.108	0.108	0.134	0.168	0.146	0.211	0.193	0.139
41.31	1.084528	0.130	0.125	0.132	0.126	0.108	0.108	0.134	0.168	0.146	0.211	0.193	0.139
41.32	1.085558	0.130	0.125	0.132	0.126	0.109	0.109	0.135	0.168	0.147	0.212	0.193	0.139
41.33	1.086588	0.130	0.125	0.133	0.126	0.109	0.109	0.135	0.168	0.147	0.212	0.193	0.139
41.34	1.087618	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
41.35	1.088648	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
41.36	1.089678	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
41.37	1.090708	0.131	0.125	0.133	0.127	0.109	0.109	0.135	0.169	0.147	0.213	0.194	0.140
41.38	1.091738	0.131	0.126	0.133	0.127	0.109	0.109	0.135	0.169	0.147	0.213	0.194	0.140
41.39	1.092768	0.131	0.126	0.133	0.127	0.109	0.109	0.136	0.169	0.148	0.213	0.195	0.140
41.4	1.093798	0.131	0.126	0.133	0.127	0.109	0.109	0.136	0.170	0.148	0.213	0.195	0.140
41.41	1.094829	0.131	0.126	0.134	0.127	0.109	0.109	0.136	0.170	0.148	0.213	0.195	0.140
41.42	1.095859	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.140
41.43	1.096889	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.140
41.44	1.097919	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.141
41.45	1.098949	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.196	0.141
41.46	1.099979	0.132	0.126	0.134	0.128	0.110	0.110	0.136	0.170	0.148	0.214	0.196	0.141
41.47	1.101009	0.132	0.127	0.134	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
41.48	1.102039	0.132	0.127	0.134	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
41.49	1.103069	0.132	0.127	0.135	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
41.5	1.104099	0.132	0.127	0.135	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.197	0.141
41.51	1.105129	0.133	0.127	0.135	0.128	0.111	0.111	0.137	0.171	0.149	0.216	0.197	0.141
41.52	1.106159	0.133	0.127	0.135	0.128	0.111	0.111	0.137	0.171	0.149	0.216	0.197	0.142
41.53	1.107189	0.133	0.127	0.135	0.128	0.111	0.111	0.137	0.172	0.149	0.216	0.197	0.142
41.54	1.108219	0.133	0.127	0.135	0.129	0.111	0.111	0.137	0.172	0.150	0.216	0.197	0.142
41.55	1.109249	0.133	0.128	0.135	0.129	0.111	0.111	0.138	0.172	0.150	0.216	0.197	0.142
41.56	1.110279	0.133	0.128	0.135	0.129	0.111	0.111	0.138	0.172	0.150	0.217	0.198	0.142
41.57	1.111309	0.133	0.128	0.136	0.129	0.111	0.111	0.138	0.172	0.150	0.217	0.198	0.142
41.58	1.112339	0.133	0.128	0.136	0.129	0.111	0.111	0.138	0.172	0.150	0.217	0.198	0.142
41.59	1.113369	0.134	0.128	0.136	0.129	0.111	0.111	0.138	0.173	0.150	0.217	0.198	0.143
41.6	1.114399	0.134	0.128	0.136	0.129	0.111	0.111	0.138	0.173	0.150	0.217	0.198	0.143
41.61	1.115429	0.134	0.128	0.136	0.129	0.112	0.112	0.138	0.173	0.151	0.218	0.199	0.143
41.62	1.116459	0.134	0.128	0.136	0.130	0.112	0.112	0.138	0.173	0.151	0.218	0.199	0.143
41.63	1.117489	0.134	0.129	0.136	0.130	0.112	0.112	0.139	0.173	0.151	0.218	0.199	0.143
41.64	1.118519	0.134	0.129	0.136	0.130	0.112	0.112	0.139	0.173	0.151	0.218	0.199	0.143
41.65	1.119549	0.134	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.151	0.218	0.199	0.143

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
41.66	1.120579	0.134	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.151	0.219	0.199	0.143
41.67	1.121609	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.151	0.219	0.200	0.144
41.68	1.122639	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.152	0.219	0.200	0.144
41.69	1.123669	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.152	0.219	0.200	0.144
41.7	1.124699	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.152	0.219	0.200	0.144
41.71	1.125729	0.135	0.129	0.137	0.131	0.113	0.113	0.140	0.174	0.152	0.220	0.200	0.144
41.72	1.126759	0.135	0.130	0.137	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.201	0.144
41.73	1.127789	0.135	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.201	0.144
41.74	1.128819	0.135	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.201	0.144
41.75	1.129849	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.153	0.220	0.201	0.145
41.76	1.130879	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.153	0.221	0.201	0.145
41.77	1.131909	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.153	0.221	0.201	0.145
41.78	1.132939	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.176	0.153	0.221	0.202	0.145
41.79	1.133969	0.136	0.130	0.138	0.132	0.113	0.113	0.141	0.176	0.153	0.221	0.202	0.145
41.8	1.134999	0.136	0.131	0.138	0.132	0.113	0.113	0.141	0.176	0.153	0.221	0.202	0.145
41.81	1.13603	0.136	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.153	0.222	0.202	0.145
41.82	1.13706	0.136	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.154	0.222	0.202	0.146
41.83	1.13809	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.154	0.222	0.203	0.146
41.84	1.13912	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.177	0.154	0.222	0.203	0.146
41.85	1.14015	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.177	0.154	0.222	0.203	0.146
41.86	1.14118	0.137	0.131	0.139	0.132	0.114	0.114	0.142	0.177	0.154	0.223	0.203	0.146
41.87	1.14221	0.137	0.131	0.139	0.132	0.114	0.114	0.142	0.177	0.154	0.223	0.203	0.146
41.88	1.14324	0.137	0.131	0.139	0.133	0.114	0.114	0.142	0.177	0.154	0.223	0.203	0.146
41.89	1.14427	0.137	0.132	0.140	0.133	0.114	0.114	0.142	0.177	0.154	0.223	0.204	0.146
41.9	1.1453	0.137	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.223	0.204	0.147
41.91	1.14633	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.224	0.204	0.147
41.92	1.14736	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.224	0.204	0.147
41.93	1.14839	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.224	0.204	0.147
41.94	1.14942	0.138	0.132	0.140	0.133	0.115	0.115	0.143	0.178	0.155	0.224	0.205	0.147
41.95	1.15045	0.138	0.132	0.140	0.133	0.115	0.115	0.143	0.178	0.155	0.224	0.205	0.147
41.96	1.15148	0.138	0.132	0.140	0.134	0.115	0.115	0.143	0.178	0.155	0.225	0.205	0.147
41.97	1.15251	0.138	0.133	0.141	0.134	0.115	0.115	0.143	0.179	0.156	0.225	0.205	0.148
41.98	1.15354	0.138	0.133	0.141	0.134	0.115	0.115	0.143	0.179	0.156	0.225	0.205	0.148
41.99	1.15457	0.139	0.133	0.141	0.134	0.115	0.115	0.143	0.179	0.156	0.225	0.206	0.148
42	1.1556	0.139	0.133	0.141	0.134	0.116	0.116	0.143	0.179	0.156	0.225	0.206	0.148
42.01	1.15663	0.139	0.133	0.141	0.134	0.116	0.116	0.143	0.179	0.156	0.226	0.206	0.148
42.02	1.15766	0.139	0.133	0.141	0.134	0.116	0.116	0.144	0.179	0.156	0.226	0.206	0.148
42.03	1.15869	0.139	0.133	0.141	0.134	0.116	0.116	0.144	0.180	0.156	0.226	0.206	0.148
42.04	1.15972	0.139	0.133	0.141	0.135	0.116	0.116	0.144	0.180	0.157	0.226	0.206	0.148
42.05	1.16075	0.139	0.133	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.226	0.207	0.149
42.06	1.16178	0.139	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.227	0.207	0.149
42.07	1.16281	0.140	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.227	0.207	0.149
42.08	1.16384	0.140	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.227	0.207	0.149
42.09	1.16487	0.140	0.134	0.142	0.135	0.116	0.116	0.144	0.181	0.157	0.227	0.207	0.149
42.1	1.1659	0.140	0.134	0.142	0.135	0.117	0.117	0.145	0.181	0.157	0.227	0.208	0.149
42.11	1.16693	0.140	0.134	0.142	0.135	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.149
42.12	1.16796	0.140	0.134	0.142	0.135	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.149
42.13	1.16899	0.140	0.134	0.143	0.136	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.150
42.14	1.17002	0.140	0.135	0.143	0.136	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.150
42.15	1.17105	0.141	0.135	0.143	0.136	0.117	0.117	0.145	0.182	0.158	0.228	0.208	0.150
42.16	1.17208	0.141	0.135	0.143	0.136	0.117	0.117	0.145	0.182	0.158	0.229	0.209	0.150
42.17	1.17311	0.141	0.135	0.143	0.136	0.117	0.117	0.145	0.182	0.158	0.229	0.209	0.150
42.18	1.17414	0.141	0.135	0.143	0.136	0.117	0.117	0.146	0.182	0.159	0.229	0.209	0.150
42.19	1.17517	0.141	0.135	0.143	0.136	0.118	0.118	0.146	0.182	0.159	0.229	0.209	0.150
42.2	1.1762	0.141	0.135	0.143	0.136	0.118	0.118	0.146	0.182	0.159	0.229	0.209	0.151
42.21	1.177231	0.141	0.135	0.144	0.137	0.118	0.118	0.146	0.182	0.159	0.230	0.210	0.151
42.22	1.178261	0.141	0.135	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
42.23	1.179291	0.142	0.136	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
42.24	1.180321	0.142	0.136	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
42.25	1.181351	0.142	0.136	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
42.26	1.182381	0.142	0.136	0.144	0.137	0.118	0.118	0.147	0.183	0.160	0.231	0.210	0.151
42.27	1.183411	0.142	0.136	0.144	0.137	0.118	0.118	0.147	0.183	0.160	0.231	0.211	0.151
42.28	1.184441	0.142	0.136	0.145	0.137	0.118	0.118	0.147	0.184	0.160	0.231	0.211	0.152
42.29	1.185471	0.142	0.136	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.231	0.211	0.152
42.3	1.186501	0.142	0.136	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.231	0.211	0.152
42.31	1.187531	0.143	0.137	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.232	0.211	0.152
42.32	1.188561	0.143	0.137	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.232	0.212	0.152
42.33	1.189591	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.184	0.161	0.232	0.212	0.152
42.34	1.190621	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.185	0.161	0.232	0.212	0.152
42.35	1.191651	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.185	0.161	0.232	0.212	0.153
42.36	1.192681	0.143	0.137	0.146	0.138	0.119	0.119	0.148	0.185	0.161	0.233	0.212	0.153
42.37	1.193711	0.143	0.137	0.146	0.138	0.119	0.119	0.148	0.185	0.161	0.233	0.212	0.153
42.38	1.194741	0.143	0.137	0.146	0.139	0.119	0.119	0.148	0.185	0.161	0.233	0.213	0.153
42.39	1.195771	0.143	0.138	0.146	0.139	0.120	0.120	0.148	0.185	0.161	0.233	0.213	0.153
42.4	1.196801	0.144	0.138	0.146	0.139	0.120	0.120	0.148	0.186	0.162	0.233	0.213	0.153
42.41	1.197831	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.213	0.153
42.42	1.198861	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.213	0.153
42.43	1.199891	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
42.44	1.200921	0.144	0.138	0.147	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
42.45	1.201951	0.144	0.138	0.147	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
42.46	1.202981	0.144	0.138	0.147	0.140	0.120	0.120	0.149	0.186	0.162	0.235	0.214	0.154

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
42.47	1.204011	0.144	0.138	0.147	0.140	0.120	0.120	0.149	0.187	0.163	0.235	0.214	0.154
42.48	1.205041	0.145	0.139	0.147	0.140	0.121	0.121	0.149	0.187	0.163	0.235	0.214	0.154
42.49	1.206071	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.235	0.215	0.154
42.5	1.207101	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.235	0.215	0.155
42.51	1.208131	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.236	0.215	0.155
42.52	1.209161	0.145	0.139	0.148	0.140	0.121	0.121	0.150	0.187	0.163	0.236	0.215	0.155
42.53	1.210191	0.145	0.139	0.148	0.140	0.121	0.121	0.150	0.188	0.163	0.236	0.215	0.155
42.54	1.211221	0.145	0.139	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.236	0.216	0.155
42.55	1.212251	0.145	0.139	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.236	0.216	0.155
42.56	1.213281	0.146	0.140	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.237	0.216	0.155
42.57	1.214311	0.146	0.140	0.148	0.141	0.121	0.121	0.151	0.188	0.164	0.237	0.216	0.155
42.58	1.215341	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.188	0.164	0.237	0.216	0.156
42.59	1.216371	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.189	0.164	0.237	0.217	0.156
42.6	1.217401	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.164	0.237	0.217	0.156
42.61	1.218432	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.164	0.238	0.217	0.156
42.62	1.219462	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
42.63	1.220492	0.146	0.140	0.149	0.142	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
42.64	1.221522	0.147	0.140	0.149	0.142	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
42.65	1.222552	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.189	0.165	0.238	0.218	0.156
42.66	1.223582	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.190	0.165	0.239	0.218	0.157
42.67	1.224612	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.190	0.165	0.239	0.218	0.157
42.68	1.225642	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.165	0.239	0.218	0.157
42.69	1.226672	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.218	0.157
42.7	1.227702	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.219	0.157
42.71	1.228732	0.147	0.141	0.150	0.143	0.123	0.123	0.152	0.190	0.166	0.240	0.219	0.157
42.72	1.229762	0.148	0.141	0.150	0.143	0.123	0.123	0.152	0.191	0.166	0.240	0.219	0.157
42.73	1.230792	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
42.74	1.231822	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
42.75	1.232852	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
42.76	1.233882	0.148	0.142	0.151	0.143	0.123	0.123	0.153	0.191	0.167	0.241	0.220	0.158
42.77	1.234912	0.148	0.142	0.151	0.143	0.123	0.123	0.153	0.191	0.167	0.241	0.220	0.158
42.78	1.235942	0.148	0.142	0.151	0.143	0.124	0.124	0.153	0.192	0.167	0.241	0.220	0.158
42.79	1.236972	0.148	0.142	0.151	0.143	0.124	0.124	0.153	0.192	0.167	0.241	0.220	0.158
42.8	1.238002	0.149	0.142	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.241	0.220	0.158
42.81	1.239032	0.149	0.142	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.242	0.221	0.159
42.82	1.240062	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.242	0.221	0.159
42.83	1.241092	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.168	0.242	0.221	0.159
42.84	1.242122	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.242	0.221	0.159
42.85	1.243152	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.242	0.221	0.159
42.86	1.244182	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.243	0.221	0.159
42.87	1.245212	0.149	0.143	0.152	0.144	0.125	0.125	0.154	0.193	0.168	0.243	0.222	0.159
42.88	1.246242	0.150	0.143	0.152	0.145	0.125	0.125	0.155	0.193	0.168	0.243	0.222	0.160
42.89	1.247272	0.150	0.143	0.152	0.145	0.125	0.125	0.155	0.193	0.168	0.243	0.222	0.160
42.9	1.248302	0.150	0.144	0.152	0.145	0.125	0.125	0.155	0.193	0.169	0.243	0.222	0.160
42.91	1.249332	0.150	0.144	0.152	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.222	0.160
42.92	1.250362	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
42.93	1.251392	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
42.94	1.252422	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
42.95	1.253452	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
42.96	1.254482	0.151	0.144	0.153	0.146	0.125	0.125	0.156	0.194	0.169	0.245	0.223	0.161
42.97	1.255512	0.151	0.144	0.153	0.146	0.126	0.126	0.156	0.195	0.169	0.245	0.223	0.161
42.98	1.256542	0.151	0.145	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
42.99	1.257572	0.151	0.145	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
43	1.258602	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
43.01	1.259633	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
43.02	1.260663	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
43.03	1.261693	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.196	0.170	0.246	0.225	0.161
43.04	1.262723	0.152	0.145	0.154	0.146	0.126	0.126	0.157	0.196	0.170	0.246	0.225	0.162
43.05	1.263753	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.246	0.225	0.162
43.06	1.264783	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.247	0.225	0.162
43.07	1.265813	0.152	0.146	0.154	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.225	0.162
43.08	1.266843	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.225	0.162
43.09	1.267873	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.247	0.226	0.162
43.1	1.268903	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.247	0.226	0.162
43.11	1.269933	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.248	0.226	0.163
43.12	1.270963	0.153	0.146	0.155	0.147	0.127	0.127	0.158	0.197	0.172	0.248	0.226	0.163
43.13	1.271993	0.153	0.146	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.226	0.163
43.14	1.273023	0.153	0.146	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.227	0.163
43.15	1.274053	0.153	0.147	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.227	0.163
43.16	1.275083	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.172	0.249	0.227	0.163
43.17	1.276113	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.172	0.249	0.227	0.163
43.18	1.277143	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.172	0.249	0.227	0.163
43.19	1.278173	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.173	0.249	0.228	0.164
43.2	1.279203	0.154	0.147	0.156	0.148	0.128	0.128	0.159	0.198	0.173	0.249	0.228	0.164
43.21	1.280233	0.154	0.147	0.156	0.149	0.128	0.128	0.159	0.198	0.173	0.250	0.228	0.164
43.22	1.281263	0.154	0.147	0.156	0.149	0.128	0.128	0.159	0.199	0.173	0.250	0.228	0.164
43.23	1.282293	0.154	0.147	0.156	0.149	0.128	0.128	0.159	0.199	0.173	0.250	0.228	0.164
43.24	1.283323	0.154	0.148	0.157	0.149	0.128	0.128	0.159	0.199	0.173	0.250	0.228	0.164
43.25	1.284353	0.154	0.148	0.157	0.149	0.128	0.128	0.159	0.199	0.173	0.250	0.229	0.164
43.26	1.285383	0.154	0.148	0.157	0.149	0.129	0.129	0.159	0.199	0.174	0.251	0.229	0.165
43.27	1.286413	0.154	0.148	0.157	0.149	0.129	0.129	0.160	0.199	0.174	0.251	0.229	0.165

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
43.28	1.287443	0.154	0.148	0.157	0.149	0.129	0.129	0.160	0.200	0.174	0.251	0.229	0.165
43.29	1.288473	0.155	0.148	0.157	0.149	0.129	0.129	0.160	0.200	0.174	0.251	0.229	0.165
43.3	1.289503	0.155	0.148	0.157	0.150	0.129	0.129	0.160	0.200	0.174	0.251	0.230	0.165
43.31	1.290533	0.155	0.148	0.157	0.150	0.129	0.129	0.160	0.200	0.174	0.252	0.230	0.165
43.32	1.291563	0.155	0.149	0.158	0.150	0.129	0.129	0.160	0.200	0.174	0.252	0.230	0.165
43.33	1.292593	0.155	0.149	0.158	0.150	0.129	0.129	0.160	0.200	0.175	0.252	0.230	0.165
43.34	1.293623	0.155	0.149	0.158	0.150	0.129	0.129	0.160	0.201	0.175	0.252	0.230	0.166
43.35	1.294653	0.155	0.149	0.158	0.150	0.129	0.129	0.161	0.201	0.175	0.252	0.230	0.166
43.36	1.295683	0.155	0.149	0.158	0.150	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
43.37	1.296713	0.156	0.149	0.158	0.150	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
43.38	1.297743	0.156	0.149	0.158	0.151	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
43.39	1.298773	0.156	0.149	0.158	0.151	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
43.4	1.299803	0.156	0.149	0.159	0.151	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
43.41	1.300834	0.156	0.150	0.159	0.151	0.130	0.130	0.161	0.202	0.176	0.254	0.232	0.167
43.42	1.301864	0.156	0.150	0.159	0.151	0.130	0.130	0.161	0.202	0.176	0.254	0.232	0.167
43.43	1.302894	0.156	0.150	0.159	0.151	0.130	0.130	0.162	0.202	0.176	0.254	0.232	0.167
43.44	1.303924	0.156	0.150	0.159	0.151	0.130	0.130	0.162	0.202	0.176	0.254	0.232	0.167
43.45	1.304954	0.157	0.150	0.159	0.151	0.130	0.130	0.162	0.202	0.176	0.254	0.232	0.167
43.46	1.305984	0.157	0.150	0.159	0.151	0.131	0.131	0.162	0.202	0.176	0.255	0.232	0.167
43.47	1.307014	0.157	0.150	0.159	0.152	0.131	0.131	0.162	0.203	0.176	0.255	0.233	0.167
43.48	1.308044	0.157	0.150	0.160	0.152	0.131	0.131	0.162	0.203	0.177	0.255	0.233	0.167
43.49	1.309074	0.157	0.151	0.160	0.152	0.131	0.131	0.162	0.203	0.177	0.255	0.233	0.168
43.5	1.310104	0.157	0.151	0.160	0.152	0.131	0.131	0.162	0.203	0.177	0.255	0.233	0.168
43.51	1.311134	0.157	0.151	0.160	0.152	0.131	0.131	0.163	0.203	0.177	0.256	0.233	0.168
43.52	1.312164	0.157	0.151	0.160	0.152	0.131	0.131	0.163	0.203	0.177	0.256	0.234	0.168
43.53	1.313194	0.158	0.151	0.160	0.152	0.131	0.131	0.163	0.204	0.177	0.256	0.234	0.168
43.54	1.314224	0.158	0.151	0.160	0.152	0.131	0.131	0.163	0.204	0.177	0.256	0.234	0.168
43.55	1.315254	0.158	0.151	0.160	0.153	0.132	0.132	0.163	0.204	0.178	0.256	0.234	0.168
43.56	1.316284	0.158	0.151	0.161	0.153	0.132	0.132	0.163	0.204	0.178	0.257	0.234	0.168
43.57	1.317314	0.158	0.151	0.161	0.153	0.132	0.132	0.163	0.204	0.178	0.257	0.234	0.169
43.58	1.318344	0.158	0.152	0.161	0.153	0.132	0.132	0.163	0.204	0.178	0.257	0.235	0.169
43.59	1.319374	0.158	0.152	0.161	0.153	0.132	0.132	0.164	0.205	0.178	0.257	0.235	0.169
43.6	1.320404	0.158	0.152	0.161	0.153	0.132	0.132	0.164	0.205	0.178	0.257	0.235	0.169
43.61	1.321434	0.159	0.152	0.161	0.153	0.132	0.132	0.164	0.205	0.178	0.258	0.235	0.169
43.62	1.322464	0.159	0.152	0.161	0.153	0.132	0.132	0.164	0.205	0.179	0.258	0.235	0.169
43.63	1.323494	0.159	0.152	0.161	0.154	0.132	0.132	0.164	0.205	0.179	0.258	0.236	0.169
43.64	1.324524	0.159	0.152	0.162	0.154	0.132	0.132	0.164	0.205	0.179	0.258	0.236	0.170
43.65	1.325554	0.159	0.152	0.162	0.154	0.133	0.133	0.164	0.205	0.179	0.258	0.236	0.170
43.66	1.326584	0.159	0.153	0.162	0.154	0.133	0.133	0.164	0.206	0.179	0.259	0.236	0.170
43.67	1.327614	0.159	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.179	0.259	0.236	0.170
43.68	1.328644	0.159	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.179	0.259	0.236	0.170
43.69	1.329674	0.160	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.180	0.259	0.237	0.170
43.7	1.330704	0.160	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.180	0.259	0.237	0.170
43.71	1.331734	0.160	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.180	0.260	0.237	0.170
43.72	1.332764	0.160	0.153	0.163	0.155	0.133	0.133	0.165	0.207	0.180	0.260	0.237	0.171
43.73	1.333794	0.160	0.153	0.163	0.155	0.133	0.133	0.165	0.207	0.180	0.260	0.237	0.171
43.74	1.334824	0.160	0.154	0.163	0.155	0.133	0.133	0.166	0.207	0.180	0.260	0.238	0.171
43.75	1.335854	0.160	0.154	0.163	0.155	0.134	0.134	0.166	0.207	0.180	0.260	0.238	0.171
43.76	1.336884	0.160	0.154	0.163	0.155	0.134	0.134	0.166	0.207	0.180	0.261	0.238	0.171
43.77	1.337914	0.161	0.154	0.163	0.155	0.134	0.134	0.166	0.207	0.181	0.261	0.238	0.171
43.78	1.338944	0.161	0.154	0.163	0.155	0.134	0.134	0.166	0.208	0.181	0.261	0.238	0.171
43.79	1.339974	0.161	0.154	0.163	0.155	0.134	0.134	0.166	0.208	0.181	0.261	0.239	0.172
43.8	1.341004	0.161	0.154	0.164	0.156	0.134	0.134	0.166	0.208	0.181	0.261	0.239	0.172
43.81	1.342035	0.161	0.154	0.164	0.156	0.134	0.134	0.166	0.208	0.181	0.262	0.239	0.172
43.82	1.343065	0.161	0.154	0.164	0.156	0.134	0.134	0.167	0.208	0.181	0.262	0.239	0.172
43.83	1.344095	0.161	0.155	0.164	0.156	0.134	0.134	0.167	0.208	0.181	0.262	0.239	0.172
43.84	1.345125	0.161	0.155	0.164	0.156	0.135	0.135	0.167	0.208	0.182	0.262	0.239	0.172
43.85	1.346155	0.162	0.155	0.164	0.156	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.172
43.86	1.347185	0.162	0.155	0.164	0.156	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.172
43.87	1.348215	0.162	0.155	0.164	0.156	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.173
43.88	1.349245	0.162	0.155	0.165	0.157	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.173
43.89	1.350275	0.162	0.155	0.165	0.157	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.173
43.9	1.351305	0.162	0.155	0.165	0.157	0.135	0.135	0.168	0.209	0.182	0.264	0.241	0.173
43.91	1.352335	0.162	0.156	0.165	0.157	0.135	0.135	0.168	0.210	0.183	0.264	0.241	0.173
43.92	1.353365	0.162	0.156	0.165	0.157	0.135	0.135	0.168	0.210	0.183	0.264	0.241	0.173
43.93	1.354395	0.163	0.156	0.165	0.157	0.135	0.135	0.168	0.210	0.183	0.264	0.241	0.173
43.94	1.355425	0.163	0.156	0.165	0.157	0.136	0.136	0.168	0.210	0.183	0.264	0.241	0.173
43.95	1.356455	0.163	0.156	0.165	0.157	0.136	0.136	0.168	0.210	0.183	0.265	0.241	0.174
43.96	1.357485	0.163	0.156	0.166	0.157	0.136	0.136	0.168	0.210	0.183	0.265	0.242	0.174
43.97	1.358515	0.163	0.156	0.166	0.158	0.136	0.136	0.168	0.211	0.183	0.265	0.242	0.174
43.98	1.359545	0.163	0.156	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.265	0.242	0.174
43.99	1.360575	0.163	0.156	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.265	0.242	0.174
44	1.361605	0.163	0.157	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.266	0.242	0.174
44.01	1.364714	0.164	0.157	0.166	0.158	0.136	0.136	0.169	0.212	0.184	0.266	0.243	0.175
44.02	1.367823	0.164	0.157	0.167	0.159	0.137	0.137	0.170	0.212	0.185	0.267	0.243	0.175
44.03	1.370932	0.165	0.158	0.167	0.159	0.137	0.137	0.170	0.212	0.185	0.267	0.244	0.175
44.04	1.374042	0.165	0.158	0.168	0.159	0.137	0.137	0.170	0.213	0.185	0.268	0.245	0.176
44.05	1.377151	0.165	0.158	0.168	0.160	0.138	0.138	0.171	0.213	0.186	0.269	0.245	0.176
44.06	1.38026	0.166	0.159	0.168	0.160	0.138	0.138	0.171	0.214	0.186	0.269	0.246	0.177
44.07	1.383369	0.166	0.159	0.169	0.160	0.138	0.138	0.172	0.214	0.187	0.270	0.246	0.177
44.08	1.386478	0.166	0.159	0.169	0.161	0.139	0.139	0.172	0.215	0.187	0.270	0.247	0.177

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
44.09	1.389587	0.167	0.160	0.170	0.161	0.139	0.139	0.172	0.215	0.188	0.271	0.247	0.178
44.1	1.392696	0.167	0.160	0.170	0.162	0.139	0.139	0.173	0.216	0.188	0.272	0.248	0.178
44.11	1.395805	0.167	0.161	0.170	0.162	0.140	0.140	0.173	0.216	0.188	0.272	0.248	0.179
44.12	1.398914	0.168	0.161	0.171	0.162	0.140	0.140	0.173	0.217	0.189	0.273	0.249	0.179
44.13	1.402024	0.168	0.161	0.171	0.163	0.140	0.140	0.174	0.217	0.189	0.273	0.250	0.179
44.14	1.405133	0.169	0.162	0.171	0.163	0.141	0.141	0.174	0.218	0.190	0.274	0.250	0.180
44.15	1.408242	0.169	0.162	0.172	0.163	0.141	0.141	0.175	0.218	0.190	0.275	0.251	0.180
44.16	1.411351	0.169	0.162	0.172	0.164	0.141	0.141	0.175	0.219	0.191	0.275	0.251	0.181
44.17	1.41446	0.170	0.163	0.173	0.164	0.141	0.141	0.175	0.219	0.191	0.276	0.252	0.181
44.18	1.417569	0.170	0.163	0.173	0.164	0.142	0.142	0.176	0.220	0.191	0.276	0.252	0.181
44.19	1.420678	0.170	0.163	0.173	0.165	0.142	0.142	0.176	0.220	0.192	0.277	0.253	0.182
44.2	1.423787	0.171	0.164	0.174	0.165	0.142	0.142	0.177	0.221	0.192	0.278	0.253	0.182
44.21	1.426897	0.171	0.164	0.174	0.166	0.143	0.143	0.177	0.221	0.193	0.278	0.254	0.183
44.22	1.430006	0.172	0.164	0.174	0.166	0.143	0.143	0.177	0.222	0.193	0.279	0.255	0.183
44.23	1.433115	0.172	0.165	0.175	0.166	0.143	0.143	0.178	0.222	0.193	0.279	0.255	0.183
44.24	1.436224	0.172	0.165	0.175	0.167	0.144	0.144	0.178	0.223	0.194	0.280	0.256	0.184
44.25	1.439333	0.173	0.166	0.176	0.167	0.144	0.144	0.178	0.223	0.194	0.281	0.256	0.184
44.26	1.442442	0.173	0.166	0.176	0.167	0.144	0.144	0.179	0.224	0.195	0.281	0.257	0.185
44.27	1.445551	0.173	0.166	0.176	0.168	0.145	0.145	0.179	0.224	0.195	0.282	0.257	0.185
44.28	1.44866	0.174	0.167	0.177	0.168	0.145	0.145	0.180	0.225	0.196	0.282	0.258	0.185
44.29	1.45177	0.174	0.167	0.177	0.168	0.145	0.145	0.180	0.225	0.196	0.283	0.258	0.186
44.3	1.454879	0.175	0.167	0.177	0.169	0.145	0.145	0.180	0.226	0.196	0.284	0.259	0.186
44.31	1.457988	0.175	0.168	0.178	0.169	0.146	0.146	0.181	0.226	0.197	0.284	0.260	0.187
44.32	1.461097	0.175	0.168	0.178	0.169	0.146	0.146	0.181	0.226	0.197	0.285	0.260	0.187
44.33	1.464206	0.176	0.168	0.179	0.170	0.146	0.146	0.182	0.227	0.198	0.286	0.261	0.187
44.34	1.467315	0.176	0.169	0.179	0.170	0.147	0.147	0.182	0.227	0.198	0.286	0.261	0.188
44.35	1.470424	0.176	0.169	0.179	0.171	0.147	0.147	0.182	0.228	0.199	0.287	0.262	0.188
44.36	1.473533	0.177	0.169	0.180	0.171	0.147	0.147	0.183	0.228	0.199	0.287	0.262	0.189
44.37	1.476643	0.177	0.170	0.180	0.171	0.148	0.148	0.183	0.229	0.199	0.288	0.263	0.189
44.38	1.479752	0.178	0.170	0.181	0.172	0.148	0.148	0.183	0.229	0.200	0.289	0.263	0.189
44.39	1.482861	0.178	0.171	0.181	0.172	0.148	0.148	0.184	0.230	0.200	0.289	0.264	0.190
44.4	1.48597	0.178	0.171	0.181	0.172	0.149	0.149	0.184	0.230	0.201	0.290	0.265	0.190
44.41	1.489079	0.179	0.171	0.182	0.173	0.149	0.149	0.185	0.231	0.201	0.290	0.265	0.191
44.42	1.492188	0.179	0.172	0.182	0.173	0.149	0.149	0.185	0.231	0.201	0.291	0.266	0.191
44.43	1.495297	0.179	0.172	0.182	0.173	0.150	0.150	0.185	0.232	0.202	0.292	0.266	0.191
44.44	1.498406	0.180	0.172	0.183	0.174	0.150	0.150	0.186	0.232	0.202	0.292	0.267	0.192
44.45	1.501516	0.180	0.173	0.183	0.174	0.150	0.150	0.186	0.233	0.203	0.293	0.267	0.192
44.46	1.504625	0.181	0.173	0.184	0.175	0.150	0.150	0.187	0.233	0.203	0.293	0.268	0.193
44.47	1.507734	0.181	0.173	0.184	0.175	0.151	0.151	0.187	0.234	0.204	0.294	0.268	0.193
44.48	1.510843	0.181	0.174	0.184	0.175	0.151	0.151	0.187	0.234	0.204	0.295	0.269	0.193
44.49	1.513952	0.182	0.174	0.185	0.176	0.151	0.151	0.188	0.235	0.204	0.295	0.269	0.194
44.5	1.517061	0.182	0.174	0.185	0.176	0.152	0.152	0.188	0.235	0.205	0.296	0.270	0.194
44.51	1.52017	0.182	0.175	0.185	0.176	0.152	0.152	0.189	0.236	0.205	0.296	0.271	0.195
44.52	1.523279	0.183	0.175	0.186	0.177	0.152	0.152	0.189	0.236	0.206	0.297	0.271	0.195
44.53	1.526389	0.183	0.176	0.186	0.177	0.153	0.153	0.189	0.237	0.206	0.298	0.272	0.195
44.54	1.529498	0.184	0.176	0.187	0.177	0.153	0.153	0.190	0.237	0.206	0.298	0.272	0.196
44.55	1.532607	0.184	0.176	0.187	0.178	0.153	0.153	0.190	0.238	0.207	0.299	0.273	0.196
44.56	1.535716	0.184	0.177	0.187	0.178	0.154	0.154	0.190	0.238	0.207	0.299	0.273	0.197
44.57	1.538825	0.185	0.177	0.188	0.179	0.154	0.154	0.191	0.239	0.208	0.300	0.274	0.197
44.58	1.541934	0.185	0.177	0.188	0.179	0.154	0.154	0.191	0.239	0.208	0.301	0.274	0.197
44.59	1.545043	0.185	0.178	0.188	0.179	0.155	0.155	0.192	0.239	0.209	0.301	0.275	0.198
44.6	1.548152	0.186	0.178	0.189	0.180	0.155	0.155	0.192	0.240	0.209	0.302	0.276	0.198
44.61	1.551262	0.186	0.178	0.189	0.180	0.155	0.155	0.192	0.240	0.209	0.302	0.276	0.199
44.62	1.554371	0.187	0.179	0.190	0.180	0.155	0.155	0.193	0.241	0.210	0.303	0.277	0.199
44.63	1.55748	0.187	0.179	0.190	0.181	0.156	0.156	0.193	0.241	0.210	0.304	0.277	0.199
44.64	1.560589	0.187	0.179	0.190	0.181	0.156	0.156	0.194	0.242	0.211	0.304	0.278	0.200
44.65	1.563698	0.188	0.180	0.191	0.181	0.156	0.156	0.194	0.242	0.211	0.305	0.278	0.200
44.66	1.566807	0.188	0.180	0.191	0.182	0.157	0.157	0.194	0.243	0.212	0.306	0.279	0.201
44.67	1.569916	0.188	0.181	0.192	0.182	0.157	0.157	0.195	0.243	0.212	0.306	0.279	0.201
44.68	1.573025	0.189	0.181	0.192	0.182	0.157	0.157	0.195	0.244	0.212	0.307	0.280	0.201
44.69	1.576135	0.189	0.181	0.192	0.183	0.158	0.158	0.195	0.244	0.213	0.307	0.281	0.202
44.7	1.579244	0.190	0.182	0.193	0.183	0.158	0.158	0.196	0.245	0.213	0.308	0.281	0.202
44.71	1.582353	0.190	0.182	0.193	0.184	0.158	0.158	0.196	0.245	0.214	0.309	0.282	0.203
44.72	1.585462	0.190	0.182	0.193	0.184	0.159	0.159	0.197	0.246	0.214	0.309	0.282	0.203
44.73	1.588571	0.191	0.183	0.194	0.184	0.159	0.159	0.197	0.246	0.214	0.310	0.283	0.203
44.74	1.59168	0.191	0.183	0.194	0.185	0.159	0.159	0.197	0.247	0.215	0.310	0.283	0.204
44.75	1.594789	0.191	0.183	0.195	0.185	0.159	0.159	0.198	0.247	0.215	0.311	0.284	0.204
44.76	1.597898	0.192	0.184	0.195	0.185	0.160	0.160	0.198	0.248	0.216	0.312	0.284	0.205
44.77	1.601008	0.192	0.184	0.195	0.186	0.160	0.160	0.199	0.248	0.216	0.312	0.285	0.205
44.78	1.604117	0.192	0.184	0.196	0.186	0.160	0.160	0.199	0.249	0.217	0.313	0.286	0.205
44.79	1.607226	0.193	0.185	0.196	0.186	0.161	0.161	0.199	0.249	0.217	0.313	0.286	0.206
44.8	1.610335	0.193	0.185	0.196	0.187	0.161	0.161	0.200	0.250	0.217	0.314	0.287	0.206
44.81	1.613444	0.194	0.186	0.197	0.187	0.161	0.161	0.200	0.250	0.218	0.315	0.287	0.207
44.82	1.616553	0.194	0.186	0.197	0.188	0.162	0.162	0.200	0.251	0.218	0.315	0.288	0.207
44.83	1.619662	0.194	0.186	0.198	0.188	0.162	0.162	0.201	0.251	0.219	0.316	0.288	0.207
44.84	1.622771	0.195	0.187	0.198	0.188	0.162	0.162	0.201	0.252	0.219	0.316	0.289	0.208
44.85	1.625881	0.195	0.187	0.198	0.189	0.163	0.163	0.202	0.252	0.219	0.317	0.289	0.208
44.86	1.62899	0.195	0.187	0.199	0.189	0.163	0.163	0.202	0.252	0.220	0.318	0.290	0.209
44.87	1.632099	0.196	0.188	0.199	0.189	0.163	0.163	0.202	0.253	0.220	0.318	0.291	0.209
44.88	1.635208	0.196	0.188	0.199	0.190	0.164	0.164	0.203	0.253	0.221	0.319	0.291	0.209
44.89	1.638317	0.197	0.188	0.200	0.190	0.164	0.164	0.203	0.254	0.221	0.319	0.292	0.210

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
44.9	1.641426	0.197	0.189	0.200	0.190	0.164	0.164	0.204	0.254	0.222	0.320	0.292	0.210
44.91	1.644535	0.197	0.189	0.201	0.191	0.164	0.164	0.204	0.255	0.222	0.321	0.293	0.211
44.92	1.647644	0.198	0.189	0.201	0.191	0.165	0.165	0.204	0.255	0.222	0.321	0.293	0.211
44.93	1.650754	0.198	0.190	0.201	0.191	0.165	0.165	0.205	0.256	0.223	0.322	0.294	0.211
44.94	1.653863	0.198	0.190	0.202	0.192	0.165	0.165	0.205	0.256	0.223	0.323	0.294	0.212
44.95	1.656972	0.199	0.191	0.202	0.192	0.166	0.166	0.205	0.257	0.224	0.323	0.295	0.212
44.96	1.660081	0.199	0.191	0.203	0.193	0.166	0.166	0.206	0.257	0.224	0.324	0.295	0.212
44.97	1.66319	0.200	0.191	0.203	0.193	0.166	0.166	0.206	0.258	0.225	0.324	0.296	0.213
44.98	1.666299	0.200	0.192	0.203	0.193	0.167	0.167	0.207	0.258	0.225	0.325	0.297	0.213
44.99	1.669408	0.200	0.192	0.204	0.194	0.167	0.167	0.207	0.259	0.225	0.326	0.297	0.214
45	1.672517	0.201	0.192	0.204	0.194	0.167	0.167	0.207	0.259	0.226	0.326	0.298	0.214
45.01	1.675627	0.201	0.193	0.204	0.194	0.168	0.168	0.208	0.260	0.226	0.327	0.298	0.214
45.02	1.678736	0.201	0.193	0.205	0.195	0.168	0.168	0.208	0.260	0.227	0.327	0.299	0.215
45.03	1.681845	0.202	0.193	0.205	0.195	0.168	0.168	0.209	0.261	0.227	0.328	0.299	0.215
45.04	1.684954	0.202	0.194	0.206	0.195	0.168	0.168	0.209	0.261	0.227	0.329	0.300	0.216
45.05	1.688063	0.203	0.194	0.206	0.196	0.169	0.169	0.209	0.262	0.228	0.329	0.300	0.216
45.06	1.691172	0.203	0.194	0.206	0.196	0.169	0.169	0.210	0.262	0.228	0.330	0.301	0.216
45.07	1.694281	0.203	0.195	0.207	0.197	0.169	0.169	0.210	0.263	0.229	0.330	0.302	0.217
45.08	1.69739	0.204	0.195	0.207	0.197	0.170	0.170	0.210	0.263	0.229	0.331	0.302	0.217
45.09	1.7005	0.204	0.196	0.207	0.197	0.170	0.170	0.211	0.264	0.230	0.332	0.303	0.218
45.1	1.703609	0.204	0.196	0.208	0.198	0.170	0.170	0.211	0.264	0.230	0.332	0.303	0.218
45.11	1.706718	0.205	0.196	0.208	0.198	0.171	0.171	0.212	0.265	0.230	0.333	0.304	0.218
45.12	1.709827	0.205	0.197	0.209	0.198	0.171	0.171	0.212	0.265	0.231	0.333	0.304	0.219
45.13	1.712936	0.206	0.197	0.209	0.199	0.171	0.171	0.212	0.266	0.231	0.334	0.305	0.219
45.14	1.716045	0.206	0.197	0.209	0.199	0.172	0.172	0.213	0.266	0.232	0.335	0.305	0.220
45.15	1.719154	0.206	0.198	0.210	0.199	0.172	0.172	0.213	0.266	0.232	0.335	0.306	0.220
45.16	1.722263	0.207	0.198	0.210	0.200	0.172	0.172	0.214	0.267	0.233	0.336	0.307	0.220
45.17	1.725373	0.207	0.198	0.210	0.200	0.173	0.173	0.214	0.267	0.233	0.336	0.307	0.221
45.18	1.728482	0.207	0.199	0.211	0.201	0.173	0.173	0.214	0.268	0.233	0.337	0.308	0.221
45.19	1.731591	0.208	0.199	0.211	0.201	0.173	0.173	0.215	0.268	0.234	0.338	0.308	0.222
45.2	1.7347	0.208	0.199	0.212	0.201	0.173	0.173	0.215	0.269	0.234	0.338	0.309	0.222
45.21	1.737809	0.209	0.200	0.212	0.202	0.174	0.174	0.215	0.269	0.235	0.339	0.309	0.222
45.22	1.740918	0.209	0.200	0.212	0.202	0.174	0.174	0.216	0.270	0.235	0.339	0.310	0.223
45.23	1.744027	0.209	0.201	0.213	0.202	0.174	0.174	0.216	0.270	0.235	0.340	0.310	0.223
45.24	1.747136	0.210	0.201	0.213	0.203	0.175	0.175	0.217	0.271	0.236	0.341	0.311	0.224
45.25	1.750246	0.210	0.201	0.214	0.203	0.175	0.175	0.217	0.271	0.236	0.341	0.312	0.224
45.26	1.753355	0.210	0.202	0.214	0.203	0.175	0.175	0.217	0.272	0.237	0.342	0.312	0.224
45.27	1.756464	0.211	0.202	0.214	0.204	0.176	0.176	0.218	0.272	0.237	0.343	0.313	0.225
45.28	1.759573	0.211	0.202	0.215	0.204	0.176	0.176	0.218	0.273	0.238	0.343	0.313	0.225
45.29	1.762682	0.212	0.203	0.215	0.204	0.176	0.176	0.219	0.273	0.238	0.344	0.314	0.226
45.3	1.765791	0.212	0.203	0.215	0.205	0.177	0.177	0.219	0.274	0.238	0.344	0.314	0.226
45.31	1.7689	0.212	0.203	0.216	0.205	0.177	0.177	0.219	0.274	0.239	0.345	0.315	0.226
45.32	1.772009	0.213	0.204	0.216	0.206	0.177	0.177	0.220	0.275	0.239	0.346	0.315	0.227
45.33	1.775119	0.213	0.204	0.217	0.206	0.178	0.178	0.220	0.275	0.240	0.346	0.316	0.227
45.34	1.778228	0.213	0.204	0.217	0.206	0.178	0.178	0.221	0.276	0.240	0.347	0.317	0.228
45.35	1.781337	0.214	0.205	0.217	0.207	0.178	0.178	0.221	0.276	0.240	0.347	0.317	0.228
45.36	1.784446	0.214	0.205	0.218	0.207	0.178	0.178	0.221	0.277	0.241	0.348	0.318	0.228
45.37	1.787555	0.215	0.206	0.218	0.207	0.179	0.179	0.222	0.277	0.241	0.349	0.318	0.229
45.38	1.790664	0.215	0.206	0.218	0.208	0.179	0.179	0.222	0.278	0.242	0.349	0.319	0.229
45.39	1.793773	0.215	0.206	0.219	0.208	0.179	0.179	0.222	0.278	0.242	0.350	0.319	0.230
45.4	1.796882	0.216	0.207	0.219	0.208	0.180	0.180	0.223	0.279	0.243	0.350	0.320	0.230
45.41	1.799992	0.216	0.207	0.220	0.209	0.180	0.180	0.223	0.279	0.243	0.351	0.320	0.230
45.42	1.803101	0.216	0.207	0.220	0.209	0.180	0.180	0.224	0.279	0.243	0.352	0.321	0.231
45.43	1.80621	0.217	0.208	0.220	0.210	0.181	0.181	0.224	0.280	0.244	0.352	0.322	0.231
45.44	1.809319	0.217	0.208	0.221	0.210	0.181	0.181	0.224	0.280	0.244	0.353	0.322	0.232
45.45	1.812428	0.217	0.208	0.221	0.210	0.181	0.181	0.225	0.281	0.245	0.353	0.323	0.232
45.46	1.815537	0.218	0.209	0.221	0.211	0.182	0.182	0.225	0.281	0.245	0.354	0.323	0.232
45.47	1.818646	0.218	0.209	0.222	0.211	0.182	0.182	0.226	0.282	0.246	0.355	0.324	0.233
45.48	1.821755	0.219	0.210	0.222	0.211	0.182	0.182	0.226	0.282	0.246	0.355	0.324	0.233
45.49	1.824865	0.219	0.210	0.223	0.212	0.182	0.182	0.226	0.283	0.246	0.356	0.325	0.234
45.5	1.827974	0.219	0.210	0.223	0.212	0.183	0.183	0.227	0.283	0.247	0.356	0.325	0.234
45.51	1.831083	0.220	0.211	0.223	0.212	0.183	0.183	0.227	0.284	0.247	0.357	0.326	0.234
45.52	1.834192	0.220	0.211	0.224	0.213	0.183	0.183	0.227	0.284	0.248	0.358	0.326	0.235
45.53	1.837301	0.220	0.211	0.224	0.213	0.184	0.184	0.228	0.285	0.248	0.358	0.327	0.235
45.54	1.84041	0.221	0.212	0.225	0.213	0.184	0.184	0.228	0.285	0.248	0.359	0.328	0.236
45.55	1.843519	0.221	0.212	0.225	0.214	0.184	0.184	0.229	0.286	0.249	0.359	0.328	0.236
45.56	1.846628	0.222	0.212	0.225	0.214	0.185	0.185	0.229	0.286	0.249	0.360	0.329	0.236
45.57	1.849738	0.222	0.213	0.226	0.215	0.185	0.185	0.229	0.287	0.250	0.361	0.329	0.237
45.58	1.852847	0.222	0.213	0.226	0.215	0.185	0.185	0.230	0.287	0.250	0.361	0.330	0.237
45.59	1.855956	0.223	0.213	0.226	0.215	0.186	0.186	0.230	0.288	0.251	0.362	0.330	0.238
45.6	1.859065	0.223	0.214	0.227	0.216	0.186	0.186	0.231	0.288	0.251	0.363	0.331	0.238
45.61	1.862174	0.223	0.214	0.227	0.216	0.186	0.186	0.231	0.289	0.251	0.363	0.331	0.238
45.62	1.865283	0.224	0.215	0.228	0.216	0.187	0.187	0.231	0.289	0.252	0.364	0.332	0.239
45.63	1.868392	0.224	0.215	0.228	0.217	0.187	0.187	0.232	0.290	0.252	0.364	0.333	0.239
45.64	1.871501	0.225	0.215	0.228	0.217	0.187	0.187	0.232	0.290	0.253	0.365	0.333	0.240
45.65	1.874611	0.225	0.216	0.229	0.217	0.187	0.187	0.232	0.291	0.253	0.366	0.334	0.240
45.66	1.87772	0.225	0.216	0.229	0.218	0.188	0.188	0.233	0.291	0.253	0.366	0.334	0.240
45.67	1.880829	0.226	0.216	0.229	0.218	0.188	0.188	0.233	0.292	0.254	0.367	0.335	0.241
45.68	1.883938	0.226	0.217	0.230	0.219	0.188	0.188	0.234	0.292	0.254	0.367	0.335	0.241
45.69	1.887047	0.226	0.217	0.230	0.219	0.189	0.189	0.234	0.292	0.255	0.368	0.336	0.242
45.7	1.890156	0.227	0.217	0.231	0.219	0.189	0.189	0.234	0.293	0.255	0.369	0.336	0.242

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
45.71	1.893265	0.227	0.218	0.231	0.220	0.189	0.189	0.235	0.293	0.256	0.369	0.337	0.242
45.72	1.896374	0.228	0.218	0.231	0.220	0.190	0.190	0.235	0.294	0.256	0.370	0.338	0.243
45.73	1.899484	0.228	0.218	0.232	0.220	0.190	0.190	0.236	0.294	0.256	0.370	0.338	0.243
45.74	1.902593	0.228	0.219	0.232	0.221	0.190	0.190	0.236	0.295	0.257	0.371	0.339	0.244
45.75	1.905702	0.229	0.219	0.232	0.221	0.191	0.191	0.236	0.295	0.257	0.372	0.339	0.244
45.76	1.908811	0.229	0.220	0.233	0.221	0.191	0.191	0.237	0.296	0.258	0.372	0.340	0.244
45.77	1.91192	0.229	0.220	0.233	0.222	0.191	0.191	0.237	0.296	0.258	0.373	0.340	0.245
45.78	1.915029	0.230	0.220	0.234	0.222	0.192	0.192	0.237	0.297	0.259	0.373	0.341	0.245
45.79	1.918138	0.230	0.221	0.234	0.223	0.192	0.192	0.238	0.297	0.259	0.374	0.341	0.246
45.8	1.921247	0.231	0.221	0.234	0.223	0.192	0.192	0.238	0.298	0.259	0.375	0.342	0.246
45.81	1.924357	0.231	0.221	0.235	0.223	0.192	0.192	0.239	0.298	0.260	0.375	0.343	0.246
45.82	1.927466	0.231	0.222	0.235	0.224	0.193	0.193	0.239	0.299	0.260	0.376	0.343	0.247
45.83	1.930575	0.232	0.222	0.236	0.224	0.193	0.193	0.239	0.299	0.261	0.376	0.344	0.247
45.84	1.933684	0.232	0.222	0.236	0.224	0.193	0.193	0.240	0.300	0.261	0.377	0.344	0.248
45.85	1.936793	0.232	0.223	0.236	0.225	0.194	0.194	0.240	0.300	0.261	0.378	0.345	0.248
45.86	1.939902	0.233	0.223	0.237	0.225	0.194	0.194	0.241	0.301	0.262	0.378	0.345	0.248
45.87	1.943011	0.233	0.223	0.237	0.225	0.194	0.194	0.241	0.301	0.262	0.379	0.346	0.249
45.88	1.94612	0.234	0.224	0.237	0.226	0.195	0.195	0.241	0.302	0.263	0.379	0.346	0.249
45.89	1.94923	0.234	0.224	0.238	0.226	0.195	0.195	0.242	0.302	0.263	0.380	0.347	0.250
45.9	1.952339	0.234	0.225	0.238	0.226	0.195	0.195	0.242	0.303	0.264	0.381	0.348	0.250
45.91	1.955448	0.235	0.225	0.239	0.227	0.196	0.196	0.242	0.303	0.264	0.381	0.348	0.250
45.92	1.958557	0.235	0.225	0.239	0.227	0.196	0.196	0.243	0.304	0.264	0.382	0.349	0.251
45.93	1.961666	0.235	0.226	0.239	0.228	0.196	0.196	0.243	0.304	0.265	0.383	0.349	0.251
45.94	1.964775	0.236	0.226	0.240	0.228	0.196	0.196	0.244	0.305	0.265	0.383	0.350	0.251
45.95	1.967884	0.236	0.226	0.240	0.228	0.197	0.197	0.244	0.305	0.266	0.384	0.350	0.252
45.96	1.970993	0.237	0.227	0.240	0.229	0.197	0.197	0.244	0.306	0.266	0.384	0.351	0.252
45.97	1.974103	0.237	0.227	0.241	0.229	0.197	0.197	0.245	0.306	0.267	0.385	0.351	0.253
45.98	1.977212	0.237	0.227	0.241	0.229	0.198	0.198	0.245	0.306	0.267	0.386	0.352	0.253
45.99	1.980321	0.238	0.228	0.242	0.230	0.198	0.198	0.246	0.307	0.267	0.386	0.352	0.253
46	1.888964	0.227	0.217	0.230	0.219	0.189	0.189	0.234	0.293	0.255	0.368	0.336	0.242
46.01	1.892778	0.227	0.218	0.231	0.220	0.189	0.189	0.235	0.293	0.256	0.369	0.337	0.242
46.02	1.896592	0.228	0.218	0.231	0.220	0.190	0.190	0.235	0.294	0.256	0.370	0.338	0.243
46.03	1.900406	0.228	0.219	0.232	0.220	0.190	0.190	0.236	0.295	0.257	0.371	0.338	0.243
46.04	1.90422	0.229	0.219	0.232	0.221	0.190	0.190	0.236	0.295	0.257	0.371	0.339	0.244
46.05	1.908034	0.229	0.219	0.233	0.221	0.191	0.191	0.237	0.296	0.258	0.372	0.340	0.244
46.06	1.911848	0.229	0.220	0.233	0.222	0.191	0.191	0.237	0.296	0.258	0.373	0.340	0.245
46.07	1.915662	0.230	0.220	0.234	0.222	0.192	0.192	0.238	0.297	0.259	0.374	0.341	0.245
46.08	1.919476	0.230	0.221	0.234	0.223	0.192	0.192	0.238	0.298	0.259	0.374	0.342	0.246
46.09	1.92329	0.231	0.221	0.235	0.223	0.192	0.192	0.238	0.298	0.260	0.375	0.342	0.246
46.1	1.927104	0.231	0.222	0.235	0.224	0.193	0.193	0.239	0.299	0.260	0.376	0.343	0.247
46.11	1.930918	0.232	0.222	0.236	0.224	0.193	0.193	0.239	0.299	0.261	0.377	0.344	0.247
46.12	1.934732	0.232	0.222	0.236	0.224	0.193	0.193	0.240	0.300	0.261	0.377	0.344	0.248
46.13	1.938546	0.233	0.223	0.237	0.225	0.194	0.194	0.240	0.300	0.262	0.378	0.345	0.248
46.14	1.94236	0.233	0.223	0.237	0.225	0.194	0.194	0.241	0.301	0.262	0.379	0.346	0.249
46.15	1.946174	0.234	0.224	0.237	0.226	0.195	0.195	0.241	0.302	0.263	0.380	0.346	0.249
46.16	1.949988	0.234	0.224	0.238	0.226	0.195	0.195	0.242	0.302	0.263	0.380	0.347	0.250
46.17	1.953802	0.234	0.225	0.238	0.227	0.195	0.195	0.242	0.303	0.264	0.381	0.348	0.250
46.18	1.957616	0.235	0.225	0.239	0.227	0.196	0.196	0.243	0.303	0.264	0.382	0.348	0.251
46.19	1.96143	0.235	0.226	0.239	0.228	0.196	0.196	0.243	0.304	0.265	0.382	0.349	0.251
46.2	1.965244	0.236	0.226	0.240	0.228	0.197	0.197	0.244	0.305	0.265	0.383	0.350	0.252
46.21	1.969058	0.236	0.226	0.240	0.228	0.197	0.197	0.244	0.305	0.266	0.384	0.350	0.252
46.22	1.972872	0.237	0.227	0.241	0.229	0.197	0.197	0.245	0.306	0.266	0.385	0.351	0.253
46.23	1.976686	0.237	0.227	0.241	0.229	0.198	0.198	0.245	0.306	0.267	0.385	0.352	0.253
46.24	1.9805	0.238	0.228	0.242	0.230	0.198	0.198	0.246	0.307	0.267	0.386	0.353	0.254
46.25	1.984314	0.238	0.228	0.242	0.230	0.198	0.198	0.246	0.308	0.268	0.387	0.353	0.254
46.26	1.988128	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.308	0.268	0.388	0.354	0.254
46.27	1.991942	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.309	0.269	0.388	0.355	0.255
46.28	1.995756	0.239	0.230	0.243	0.232	0.200	0.200	0.247	0.309	0.269	0.389	0.355	0.255
46.29	1.99957	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.310	0.270	0.390	0.356	0.256
46.3	2.003384	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.311	0.270	0.391	0.357	0.256
46.31	2.007198	0.241	0.231	0.245	0.233	0.201	0.201	0.249	0.311	0.271	0.391	0.357	0.257
46.32	2.011012	0.241	0.231	0.245	0.233	0.201	0.201	0.249	0.312	0.271	0.392	0.358	0.257
46.33	2.014826	0.242	0.232	0.246	0.234	0.201	0.201	0.250	0.312	0.272	0.393	0.359	0.258
46.34	2.018641	0.242	0.232	0.246	0.234	0.202	0.202	0.250	0.313	0.273	0.394	0.359	0.258
46.35	2.022455	0.243	0.233	0.247	0.235	0.202	0.202	0.251	0.313	0.273	0.394	0.360	0.259
46.36	2.026269	0.243	0.233	0.247	0.235	0.203	0.203	0.251	0.314	0.274	0.395	0.361	0.259
46.37	2.030083	0.244	0.233	0.248	0.235	0.203	0.203	0.252	0.315	0.274	0.396	0.361	0.260
46.38	2.033897	0.244	0.234	0.248	0.236	0.203	0.203	0.252	0.315	0.275	0.397	0.362	0.260
46.39	2.037711	0.245	0.234	0.249	0.236	0.204	0.204	0.253	0.316	0.275	0.397	0.363	0.261
46.4	2.041525	0.245	0.235	0.249	0.237	0.204	0.204	0.253	0.316	0.276	0.398	0.363	0.261
46.41	2.045339	0.245	0.235	0.250	0.237	0.205	0.205	0.254	0.317	0.276	0.399	0.364	0.262
46.42	2.049153	0.246	0.236	0.250	0.238	0.205	0.205	0.254	0.318	0.277	0.400	0.365	0.262
46.43	2.052967	0.246	0.236	0.250	0.238	0.205	0.205	0.255	0.318	0.277	0.400	0.365	0.263
46.44	2.056781	0.247	0.237	0.251	0.239	0.206	0.206	0.255	0.319	0.278	0.401	0.366	0.263
46.45	2.060595	0.247	0.237	0.251	0.239	0.206	0.206	0.256	0.319	0.278	0.402	0.367	0.264
46.46	2.064409	0.248	0.237	0.252	0.239	0.206	0.206	0.256	0.320	0.279	0.403	0.367	0.264
46.47	2.068223	0.248	0.238	0.252	0.240	0.207	0.207	0.256	0.321	0.279	0.403	0.368	0.265
46.48	2.072037	0.249	0.238	0.253	0.240	0.207	0.207	0.257	0.321	0.280	0.404	0.369	0.265
46.49	2.075851	0.249	0.239	0.253	0.241	0.208	0.208	0.257	0.322	0.280	0.405	0.370	0.266
46.5	2.079665	0.250	0.239	0.254	0.241	0.208	0.208	0.258	0.322	0.281	0.406	0.370	0.266
46.51	2.083479	0.250	0.240	0.254	0.242	0.208	0.208	0.258	0.323	0.281	0.406	0.371	0.267

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
46.52	2.087293	0.250	0.240	0.255	0.242	0.209	0.209	0.259	0.324	0.282	0.407	0.372	0.267
46.53	2.091107	0.251	0.240	0.255	0.243	0.209	0.209	0.259	0.324	0.282	0.408	0.372	0.268
46.54	2.094921	0.251	0.241	0.256	0.243	0.209	0.209	0.260	0.325	0.283	0.409	0.373	0.268
46.55	2.098735	0.252	0.241	0.256	0.243	0.210	0.210	0.260	0.325	0.283	0.409	0.374	0.269
46.56	2.102549	0.252	0.242	0.257	0.244	0.210	0.210	0.261	0.326	0.284	0.410	0.374	0.269
46.57	2.106363	0.253	0.242	0.257	0.244	0.211	0.211	0.261	0.326	0.284	0.411	0.375	0.270
46.58	2.110177	0.253	0.243	0.257	0.245	0.211	0.211	0.262	0.327	0.285	0.411	0.376	0.270
46.59	2.113991	0.254	0.243	0.258	0.245	0.211	0.211	0.262	0.328	0.285	0.412	0.376	0.271
46.6	2.117805	0.254	0.244	0.258	0.246	0.212	0.212	0.263	0.328	0.286	0.413	0.377	0.271
46.61	2.121619	0.255	0.244	0.259	0.246	0.212	0.212	0.263	0.329	0.286	0.414	0.378	0.272
46.62	2.125433	0.255	0.244	0.259	0.247	0.213	0.213	0.264	0.329	0.287	0.414	0.378	0.272
46.63	2.129247	0.256	0.245	0.260	0.247	0.213	0.213	0.264	0.330	0.287	0.415	0.379	0.273
46.64	2.133061	0.256	0.245	0.260	0.247	0.213	0.213	0.264	0.331	0.288	0.416	0.380	0.273
46.65	2.136875	0.256	0.246	0.261	0.248	0.214	0.214	0.265	0.331	0.288	0.417	0.380	0.274
46.66	2.140689	0.257	0.246	0.261	0.248	0.214	0.214	0.265	0.332	0.289	0.417	0.381	0.274
46.67	2.144503	0.257	0.247	0.262	0.249	0.214	0.214	0.266	0.332	0.290	0.418	0.382	0.274
46.68	2.148317	0.258	0.247	0.262	0.249	0.215	0.215	0.266	0.333	0.290	0.419	0.382	0.275
46.69	2.152131	0.258	0.247	0.263	0.250	0.215	0.215	0.267	0.334	0.291	0.420	0.383	0.275
46.7	2.155945	0.259	0.248	0.263	0.250	0.216	0.216	0.267	0.334	0.291	0.420	0.384	0.276
46.71	2.159759	0.259	0.248	0.263	0.251	0.216	0.216	0.268	0.335	0.292	0.421	0.384	0.276
46.72	2.163573	0.260	0.249	0.264	0.251	0.216	0.216	0.268	0.335	0.292	0.422	0.385	0.277
46.73	2.167387	0.260	0.249	0.264	0.251	0.217	0.217	0.269	0.336	0.293	0.423	0.386	0.277
46.74	2.171201	0.261	0.250	0.265	0.252	0.217	0.217	0.269	0.337	0.293	0.423	0.386	0.278
46.75	2.175015	0.261	0.250	0.265	0.252	0.218	0.218	0.270	0.337	0.294	0.424	0.387	0.278
46.76	2.178829	0.261	0.251	0.266	0.253	0.218	0.218	0.270	0.338	0.294	0.425	0.388	0.279
46.77	2.182643	0.262	0.251	0.266	0.253	0.218	0.218	0.271	0.338	0.295	0.426	0.389	0.279
46.78	2.186457	0.262	0.251	0.267	0.254	0.219	0.219	0.271	0.339	0.295	0.426	0.389	0.280
46.79	2.190271	0.263	0.252	0.267	0.254	0.219	0.219	0.272	0.339	0.296	0.427	0.390	0.280
46.8	2.194085	0.263	0.252	0.268	0.255	0.219	0.219	0.272	0.340	0.296	0.428	0.391	0.281
46.81	2.197899	0.264	0.253	0.268	0.255	0.220	0.220	0.273	0.341	0.297	0.429	0.391	0.281
46.82	2.201713	0.264	0.253	0.269	0.255	0.220	0.220	0.273	0.341	0.297	0.429	0.392	0.282
46.83	2.205527	0.265	0.254	0.269	0.256	0.221	0.221	0.273	0.342	0.298	0.430	0.393	0.282
46.84	2.209341	0.265	0.254	0.270	0.256	0.221	0.221	0.274	0.342	0.298	0.431	0.393	0.283
46.85	2.213155	0.266	0.255	0.270	0.257	0.221	0.221	0.274	0.343	0.299	0.432	0.394	0.283
46.86	2.216969	0.266	0.255	0.270	0.257	0.222	0.222	0.275	0.344	0.299	0.432	0.395	0.284
46.87	2.220783	0.266	0.255	0.271	0.258	0.222	0.222	0.275	0.344	0.300	0.433	0.395	0.284
46.88	2.224597	0.267	0.256	0.271	0.258	0.222	0.222	0.276	0.345	0.300	0.434	0.396	0.285
46.89	2.228411	0.267	0.256	0.272	0.258	0.223	0.223	0.276	0.345	0.301	0.435	0.397	0.285
46.9	2.232225	0.268	0.257	0.272	0.259	0.223	0.223	0.277	0.346	0.301	0.435	0.397	0.286
46.91	2.236039	0.268	0.257	0.273	0.259	0.224	0.224	0.277	0.347	0.302	0.436	0.398	0.286
46.92	2.239853	0.269	0.258	0.273	0.260	0.224	0.224	0.278	0.347	0.302	0.437	0.399	0.287
46.93	2.243667	0.269	0.258	0.274	0.260	0.224	0.224	0.278	0.348	0.303	0.438	0.399	0.287
46.94	2.247481	0.270	0.258	0.274	0.261	0.225	0.225	0.279	0.348	0.303	0.438	0.400	0.288
46.95	2.251295	0.270	0.259	0.275	0.261	0.225	0.225	0.279	0.349	0.304	0.439	0.401	0.288
46.96	2.255109	0.271	0.259	0.275	0.262	0.226	0.226	0.280	0.350	0.304	0.440	0.401	0.289
46.97	2.258923	0.271	0.260	0.276	0.262	0.226	0.226	0.280	0.350	0.305	0.440	0.402	0.289
46.98	2.262737	0.272	0.260	0.276	0.262	0.226	0.226	0.281	0.351	0.305	0.441	0.403	0.290
46.99	2.266551	0.272	0.261	0.277	0.263	0.227	0.227	0.281	0.351	0.306	0.442	0.403	0.290
47	2.270365	0.272	0.261	0.277	0.263	0.227	0.227	0.282	0.352	0.306	0.443	0.404	0.291
47.01	2.27418	0.273	0.262	0.277	0.264	0.227	0.227	0.282	0.352	0.307	0.443	0.405	0.291
47.02	2.277994	0.273	0.262	0.278	0.264	0.228	0.228	0.282	0.353	0.308	0.444	0.405	0.292
47.03	2.281808	0.274	0.262	0.278	0.265	0.228	0.228	0.283	0.354	0.308	0.445	0.406	0.292
47.04	2.285622	0.274	0.263	0.279	0.265	0.229	0.229	0.283	0.354	0.309	0.446	0.407	0.293
47.05	2.289436	0.275	0.263	0.279	0.266	0.229	0.229	0.284	0.355	0.309	0.446	0.408	0.293
47.06	2.29325	0.275	0.264	0.280	0.266	0.229	0.229	0.284	0.355	0.310	0.447	0.408	0.294
47.07	2.297064	0.276	0.264	0.280	0.266	0.230	0.230	0.285	0.356	0.310	0.448	0.409	0.294
47.08	2.300878	0.276	0.265	0.281	0.267	0.230	0.230	0.285	0.357	0.311	0.449	0.410	0.295
47.09	2.304692	0.277	0.265	0.281	0.267	0.230	0.230	0.286	0.357	0.311	0.449	0.410	0.295
47.1	2.308506	0.277	0.265	0.282	0.268	0.231	0.231	0.286	0.358	0.312	0.450	0.411	0.295
47.11	2.31232	0.277	0.266	0.282	0.268	0.231	0.231	0.287	0.358	0.312	0.451	0.412	0.296
47.12	2.316134	0.278	0.266	0.283	0.269	0.232	0.232	0.287	0.359	0.313	0.452	0.412	0.296
47.13	2.319948	0.278	0.267	0.283	0.269	0.232	0.232	0.288	0.360	0.313	0.452	0.413	0.297
47.14	2.323762	0.279	0.267	0.283	0.270	0.232	0.232	0.288	0.360	0.314	0.453	0.414	0.297
47.15	2.327576	0.279	0.268	0.284	0.270	0.233	0.233	0.289	0.361	0.314	0.454	0.414	0.298
47.16	2.33139	0.280	0.268	0.284	0.270	0.233	0.233	0.289	0.361	0.315	0.455	0.415	0.298
47.17	2.335204	0.280	0.269	0.285	0.271	0.234	0.234	0.290	0.362	0.315	0.455	0.416	0.299
47.18	2.339018	0.281	0.269	0.285	0.271	0.234	0.234	0.290	0.363	0.316	0.456	0.416	0.299
47.19	2.342832	0.281	0.269	0.286	0.272	0.234	0.234	0.291	0.363	0.316	0.457	0.417	0.300
47.2	2.346646	0.282	0.270	0.286	0.272	0.235	0.235	0.291	0.364	0.317	0.458	0.418	0.300
47.21	2.35046	0.282	0.270	0.287	0.273	0.235	0.235	0.291	0.364	0.317	0.458	0.418	0.301
47.22	2.354274	0.283	0.271	0.287	0.273	0.235	0.235	0.292	0.365	0.318	0.459	0.419	0.301
47.23	2.358088	0.283	0.271	0.288	0.274	0.236	0.236	0.292	0.366	0.318	0.460	0.420	0.302
47.24	2.361902	0.283	0.272	0.288	0.274	0.236	0.236	0.293	0.366	0.319	0.461	0.420	0.302
47.25	2.365716	0.284	0.272	0.289	0.274	0.237	0.237	0.293	0.367	0.319	0.461	0.421	0.303
47.26	2.36953	0.284	0.272	0.289	0.275	0.237	0.237	0.294	0.367	0.320	0.462	0.422	0.303
47.27	2.373344	0.285	0.273	0.290	0.275	0.237	0.237	0.294	0.368	0.320	0.463	0.422	0.304
47.28	2.377158	0.285	0.273	0.290	0.276	0.238	0.238	0.295	0.368	0.321	0.464	0.423	0.304
47.29	2.380972	0.286	0.274	0.290	0.276	0.238	0.238	0.295	0.369	0.321	0.464	0.424	0.305
47.3	2.384786	0.286	0.274	0.291	0.277	0.238	0.238	0.296	0.370	0.322	0.465	0.424	0.305
47.31	2.3886	0.287	0.275	0.291	0.277	0.239	0.239	0.296	0.370	0.322	0.466	0.425	0.306
47.32	2.392414	0.287	0.275	0.292	0.278	0.239	0.239	0.297	0.371	0.323	0.467	0.426	0.306

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
47.33	2.396228	0.288	0.276	0.292	0.278	0.240	0.240	0.297	0.371	0.323	0.467	0.427	0.307
47.34	2.400042	0.288	0.276	0.293	0.278	0.240	0.240	0.298	0.372	0.324	0.468	0.427	0.307
47.35	2.403856	0.288	0.276	0.293	0.279	0.240	0.240	0.298	0.373	0.325	0.469	0.428	0.308
47.36	2.40767	0.289	0.277	0.294	0.279	0.241	0.241	0.299	0.373	0.325	0.469	0.429	0.308
47.37	2.411484	0.289	0.277	0.294	0.280	0.241	0.241	0.299	0.374	0.326	0.470	0.429	0.309
47.38	2.415298	0.290	0.278	0.295	0.280	0.242	0.242	0.299	0.374	0.326	0.471	0.430	0.309
47.39	2.419112	0.290	0.278	0.295	0.281	0.242	0.242	0.300	0.375	0.327	0.472	0.431	0.310
47.4	2.422926	0.291	0.279	0.296	0.281	0.242	0.242	0.300	0.376	0.327	0.472	0.431	0.310
47.41	2.42674	0.291	0.279	0.296	0.282	0.243	0.243	0.301	0.376	0.328	0.473	0.432	0.311
47.42	2.430554	0.292	0.280	0.297	0.282	0.243	0.243	0.301	0.377	0.328	0.474	0.433	0.311
47.43	2.434368	0.292	0.280	0.297	0.282	0.243	0.243	0.302	0.377	0.329	0.475	0.433	0.312
47.44	2.438182	0.293	0.280	0.297	0.283	0.244	0.244	0.302	0.378	0.329	0.475	0.434	0.312
47.45	2.441996	0.293	0.281	0.298	0.283	0.244	0.244	0.303	0.379	0.330	0.476	0.435	0.313
47.46	2.44581	0.293	0.281	0.298	0.284	0.245	0.245	0.303	0.379	0.330	0.477	0.435	0.313
47.47	2.449624	0.294	0.282	0.299	0.284	0.245	0.245	0.304	0.380	0.331	0.478	0.436	0.314
47.48	2.453438	0.294	0.282	0.299	0.285	0.245	0.245	0.304	0.380	0.331	0.478	0.437	0.314
47.49	2.457252	0.295	0.283	0.300	0.285	0.246	0.246	0.305	0.381	0.332	0.479	0.437	0.315
47.5	2.461066	0.295	0.283	0.300	0.285	0.246	0.246	0.305	0.381	0.332	0.480	0.438	0.315
47.51	2.46488	0.296	0.283	0.301	0.286	0.246	0.246	0.306	0.382	0.333	0.481	0.439	0.316
47.52	2.468694	0.296	0.284	0.301	0.286	0.247	0.247	0.306	0.383	0.333	0.481	0.439	0.316
47.53	2.472508	0.297	0.284	0.302	0.287	0.247	0.247	0.307	0.383	0.334	0.482	0.440	0.316
47.54	2.476322	0.297	0.285	0.302	0.287	0.248	0.248	0.307	0.384	0.334	0.483	0.441	0.317
47.55	2.480136	0.298	0.285	0.303	0.288	0.248	0.248	0.308	0.384	0.335	0.484	0.441	0.317
47.56	2.48395	0.298	0.286	0.303	0.288	0.248	0.248	0.308	0.385	0.335	0.484	0.442	0.318
47.57	2.487764	0.299	0.286	0.304	0.289	0.249	0.249	0.308	0.386	0.336	0.485	0.443	0.318
47.58	2.491578	0.299	0.287	0.304	0.289	0.249	0.249	0.309	0.386	0.336	0.486	0.444	0.319
47.59	2.495392	0.299	0.287	0.304	0.289	0.250	0.250	0.309	0.387	0.337	0.487	0.444	0.319
47.6	2.499206	0.300	0.287	0.305	0.290	0.250	0.250	0.310	0.387	0.337	0.487	0.445	0.320
47.61	2.50302	0.300	0.288	0.305	0.290	0.250	0.250	0.310	0.388	0.338	0.488	0.446	0.320
47.62	2.506834	0.301	0.288	0.306	0.291	0.251	0.251	0.311	0.389	0.338	0.489	0.446	0.321
47.63	2.510648	0.301	0.289	0.306	0.291	0.251	0.251	0.311	0.389	0.339	0.490	0.447	0.321
47.64	2.514462	0.302	0.289	0.307	0.292	0.251	0.251	0.312	0.390	0.339	0.490	0.448	0.322
47.65	2.518276	0.302	0.290	0.307	0.292	0.252	0.252	0.312	0.390	0.340	0.491	0.448	0.322
47.66	2.52209	0.303	0.290	0.308	0.293	0.252	0.252	0.313	0.391	0.340	0.492	0.449	0.323
47.67	2.525905	0.303	0.290	0.308	0.293	0.253	0.253	0.313	0.392	0.341	0.493	0.450	0.323
47.68	2.529719	0.304	0.291	0.309	0.293	0.253	0.253	0.314	0.392	0.342	0.493	0.450	0.324
47.69	2.533533	0.304	0.291	0.309	0.294	0.253	0.253	0.314	0.393	0.342	0.494	0.451	0.324
47.7	2.537347	0.304	0.292	0.310	0.294	0.254	0.254	0.315	0.393	0.343	0.495	0.452	0.325
47.71	2.541161	0.305	0.292	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.496	0.452	0.325
47.72	2.544975	0.305	0.293	0.310	0.295	0.254	0.254	0.316	0.394	0.344	0.496	0.453	0.326
47.73	2.548789	0.306	0.293	0.311	0.296	0.255	0.255	0.316	0.395	0.344	0.497	0.454	0.326
47.74	2.552603	0.306	0.294	0.311	0.296	0.255	0.255	0.317	0.396	0.345	0.498	0.454	0.327
47.75	2.556417	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.396	0.345	0.499	0.455	0.327
47.76	2.560231	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.397	0.346	0.499	0.456	0.328
47.77	2.564045	0.308	0.295	0.313	0.297	0.256	0.256	0.318	0.397	0.346	0.500	0.456	0.328
47.78	2.567859	0.308	0.295	0.313	0.298	0.257	0.257	0.318	0.398	0.347	0.501	0.457	0.329
47.79	2.571673	0.309	0.296	0.314	0.298	0.257	0.257	0.319	0.399	0.347	0.501	0.458	0.329
47.8	2.575487	0.309	0.296	0.314	0.299	0.258	0.258	0.319	0.399	0.348	0.502	0.458	0.330
47.81	2.579301	0.310	0.297	0.315	0.299	0.258	0.258	0.320	0.400	0.348	0.503	0.459	0.330
47.82	2.583115	0.310	0.297	0.315	0.300	0.258	0.258	0.320	0.400	0.349	0.504	0.460	0.331
47.83	2.586929	0.310	0.297	0.316	0.300	0.259	0.259	0.321	0.401	0.349	0.504	0.460	0.331
47.84	2.590743	0.311	0.298	0.316	0.301	0.259	0.259	0.321	0.402	0.350	0.505	0.461	0.332
47.85	2.594557	0.311	0.298	0.317	0.301	0.259	0.259	0.322	0.402	0.350	0.506	0.462	0.332
47.86	2.598371	0.312	0.299	0.317	0.301	0.260	0.260	0.322	0.403	0.351	0.507	0.463	0.333
47.87	2.602185	0.312	0.299	0.317	0.302	0.260	0.260	0.323	0.403	0.351	0.507	0.463	0.333
47.88	2.605999	0.313	0.300	0.318	0.302	0.261	0.261	0.323	0.404	0.352	0.508	0.464	0.334
47.89	2.609813	0.313	0.300	0.318	0.303	0.261	0.261	0.324	0.405	0.352	0.509	0.465	0.334
47.9	2.613627	0.314	0.301	0.319	0.303	0.261	0.261	0.324	0.405	0.353	0.510	0.465	0.335
47.91	2.617441	0.314	0.301	0.319	0.304	0.262	0.262	0.325	0.406	0.353	0.510	0.466	0.335
47.92	2.621255	0.315	0.301	0.320	0.304	0.262	0.262	0.325	0.406	0.354	0.511	0.467	0.336
47.93	2.625069	0.315	0.302	0.320	0.305	0.263	0.263	0.326	0.407	0.354	0.512	0.467	0.336
47.94	2.628883	0.315	0.302	0.321	0.305	0.263	0.263	0.326	0.407	0.355	0.513	0.468	0.336
47.95	2.632697	0.316	0.303	0.321	0.305	0.263	0.263	0.326	0.408	0.355	0.513	0.469	0.337
47.96	2.636511	0.316	0.303	0.322	0.306	0.264	0.264	0.327	0.409	0.356	0.514	0.469	0.337
47.97	2.640325	0.317	0.304	0.322	0.306	0.264	0.264	0.327	0.409	0.356	0.515	0.470	0.338
47.98	2.644139	0.317	0.304	0.323	0.307	0.264	0.264	0.328	0.410	0.357	0.516	0.471	0.338
47.99	2.647953	0.318	0.305	0.323	0.307	0.265	0.265	0.328	0.410	0.357	0.516	0.471	0.339
48	2.510789	0.301	0.289	0.306	0.291	0.251	0.251	0.311	0.389	0.339	0.490	0.447	0.321
48.01	2.514603	0.302	0.289	0.307	0.292	0.251	0.251	0.312	0.390	0.339	0.490	0.448	0.322
48.02	2.518417	0.302	0.290	0.307	0.292	0.252	0.252	0.312	0.390	0.340	0.491	0.448	0.322
48.03	2.522231	0.303	0.290	0.308	0.293	0.252	0.252	0.313	0.391	0.341	0.492	0.449	0.323
48.04	2.526045	0.303	0.290	0.308	0.293	0.253	0.253	0.313	0.392	0.341	0.493	0.450	0.323
48.05	2.529859	0.304	0.291	0.309	0.293	0.253	0.253	0.314	0.392	0.342	0.493	0.450	0.324
48.06	2.533673	0.304	0.291	0.309	0.294	0.253	0.253	0.314	0.393	0.342	0.494	0.451	0.324
48.07	2.537487	0.304	0.292	0.310	0.294	0.254	0.254	0.315	0.393	0.343	0.495	0.452	0.325
48.08	2.541301	0.305	0.292	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.496	0.452	0.325
48.09	2.545115	0.305	0.293	0.311	0.295	0.255	0.255	0.316	0.394	0.344	0.496	0.453	0.326
48.1	2.548929	0.306	0.293	0.311	0.296	0.255	0.255	0.316	0.395	0.344	0.497	0.454	0.326
48.11	2.552743	0.306	0.294	0.311	0.296	0.255	0.255	0.317	0.396	0.345	0.498	0.454	0.327
48.12	2.556557	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.396	0.345	0.499	0.455	0.327
48.13	2.560371	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.397	0.346	0.499	0.456	0.328

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
48.14	2.564185	0.308	0.295	0.313	0.297	0.256	0.256	0.318	0.397	0.346	0.500	0.456	0.328
48.15	2.567999	0.308	0.295	0.313	0.298	0.257	0.257	0.318	0.398	0.347	0.501	0.457	0.329
48.16	2.571813	0.309	0.296	0.314	0.298	0.257	0.257	0.319	0.399	0.347	0.502	0.458	0.329
48.17	2.575627	0.309	0.296	0.314	0.299	0.258	0.258	0.319	0.399	0.348	0.502	0.458	0.330
48.18	2.579441	0.310	0.297	0.315	0.299	0.258	0.258	0.320	0.400	0.348	0.503	0.459	0.330
48.19	2.583255	0.310	0.297	0.315	0.300	0.258	0.258	0.320	0.400	0.349	0.504	0.460	0.331
48.2	2.587069	0.310	0.298	0.316	0.300	0.259	0.259	0.321	0.401	0.349	0.504	0.460	0.331
48.21	2.590883	0.311	0.298	0.316	0.301	0.259	0.259	0.321	0.402	0.350	0.505	0.461	0.332
48.22	2.594697	0.311	0.298	0.317	0.301	0.259	0.259	0.322	0.402	0.350	0.506	0.462	0.332
48.23	2.598511	0.312	0.299	0.317	0.301	0.260	0.260	0.322	0.403	0.351	0.507	0.463	0.333
48.24	2.602325	0.312	0.299	0.317	0.302	0.260	0.260	0.323	0.403	0.351	0.507	0.463	0.333
48.25	2.606139	0.313	0.300	0.318	0.302	0.261	0.261	0.323	0.404	0.352	0.508	0.464	0.334
48.26	2.609953	0.313	0.300	0.318	0.303	0.261	0.261	0.324	0.405	0.352	0.509	0.465	0.334
48.27	2.613767	0.314	0.301	0.319	0.303	0.261	0.261	0.324	0.405	0.353	0.510	0.465	0.335
48.28	2.617581	0.314	0.301	0.319	0.304	0.262	0.262	0.325	0.406	0.353	0.510	0.466	0.335
48.29	2.621395	0.315	0.301	0.320	0.304	0.262	0.262	0.325	0.406	0.354	0.511	0.467	0.336
48.3	2.625209	0.315	0.302	0.320	0.305	0.263	0.263	0.326	0.407	0.354	0.512	0.467	0.336
48.31	2.629023	0.315	0.302	0.321	0.305	0.263	0.263	0.326	0.407	0.355	0.513	0.468	0.337
48.32	2.632837	0.316	0.303	0.321	0.305	0.263	0.263	0.326	0.408	0.355	0.513	0.469	0.337
48.33	2.636651	0.316	0.303	0.322	0.306	0.264	0.264	0.327	0.409	0.356	0.514	0.469	0.337
48.34	2.640466	0.317	0.304	0.322	0.306	0.264	0.264	0.327	0.409	0.356	0.515	0.470	0.338
48.35	2.64428	0.317	0.304	0.323	0.307	0.264	0.264	0.328	0.410	0.357	0.516	0.471	0.338
48.36	2.648094	0.318	0.305	0.323	0.307	0.265	0.265	0.328	0.410	0.357	0.516	0.471	0.339
48.37	2.651908	0.318	0.305	0.324	0.308	0.265	0.265	0.329	0.411	0.358	0.517	0.472	0.339
48.38	2.655722	0.319	0.305	0.324	0.308	0.266	0.266	0.329	0.412	0.359	0.518	0.473	0.340
48.39	2.659536	0.319	0.306	0.324	0.309	0.266	0.266	0.330	0.412	0.359	0.519	0.473	0.340
48.4	2.66335	0.320	0.306	0.325	0.309	0.266	0.266	0.330	0.413	0.360	0.519	0.474	0.341
48.41	2.667164	0.320	0.307	0.325	0.309	0.267	0.267	0.331	0.413	0.360	0.520	0.475	0.341
48.42	2.670978	0.321	0.307	0.326	0.310	0.267	0.267	0.331	0.414	0.361	0.521	0.475	0.342
48.43	2.674792	0.321	0.308	0.326	0.310	0.267	0.267	0.332	0.415	0.361	0.522	0.476	0.342
48.44	2.678606	0.321	0.308	0.327	0.311	0.268	0.268	0.332	0.415	0.362	0.522	0.477	0.343
48.45	2.68242	0.322	0.308	0.327	0.311	0.268	0.268	0.333	0.416	0.362	0.523	0.477	0.343
48.46	2.686234	0.322	0.309	0.328	0.312	0.269	0.269	0.333	0.416	0.363	0.524	0.478	0.344
48.47	2.690048	0.323	0.309	0.328	0.312	0.269	0.269	0.334	0.417	0.363	0.525	0.479	0.344
48.48	2.693862	0.323	0.310	0.329	0.312	0.269	0.269	0.334	0.418	0.364	0.525	0.480	0.345
48.49	2.697676	0.324	0.310	0.329	0.313	0.270	0.270	0.335	0.418	0.364	0.526	0.480	0.345
48.5	2.70149	0.324	0.311	0.330	0.313	0.270	0.270	0.335	0.419	0.365	0.527	0.481	0.346
48.51	2.705304	0.325	0.311	0.330	0.314	0.271	0.271	0.335	0.419	0.365	0.528	0.482	0.346
48.52	2.709118	0.325	0.312	0.331	0.314	0.271	0.271	0.336	0.420	0.366	0.528	0.482	0.347
48.53	2.712932	0.326	0.312	0.331	0.315	0.271	0.271	0.336	0.421	0.366	0.529	0.483	0.347
48.54	2.716746	0.326	0.312	0.331	0.315	0.272	0.272	0.337	0.421	0.367	0.530	0.484	0.348
48.55	2.72056	0.326	0.313	0.332	0.316	0.272	0.272	0.337	0.422	0.367	0.531	0.484	0.348
48.56	2.724374	0.327	0.313	0.332	0.316	0.272	0.272	0.338	0.422	0.368	0.531	0.485	0.349
48.57	2.728188	0.327	0.314	0.333	0.316	0.273	0.273	0.338	0.423	0.368	0.532	0.486	0.349
48.58	2.732002	0.328	0.314	0.333	0.317	0.273	0.273	0.339	0.423	0.369	0.533	0.486	0.350
48.59	2.735816	0.328	0.315	0.334	0.317	0.274	0.274	0.339	0.424	0.369	0.533	0.487	0.350
48.6	2.73963	0.329	0.315	0.334	0.318	0.274	0.274	0.340	0.425	0.370	0.534	0.488	0.351
48.61	2.743444	0.329	0.315	0.335	0.318	0.274	0.274	0.340	0.425	0.370	0.535	0.488	0.351
48.62	2.747258	0.330	0.316	0.335	0.319	0.275	0.275	0.341	0.426	0.371	0.536	0.489	0.352
48.63	2.751072	0.330	0.316	0.336	0.319	0.275	0.275	0.341	0.426	0.371	0.536	0.490	0.352
48.64	2.754886	0.331	0.317	0.336	0.320	0.275	0.275	0.342	0.427	0.372	0.537	0.490	0.353
48.65	2.7587	0.331	0.317	0.337	0.320	0.276	0.276	0.342	0.428	0.372	0.538	0.491	0.353
48.66	2.762514	0.332	0.318	0.337	0.320	0.276	0.276	0.343	0.428	0.373	0.539	0.492	0.354
48.67	2.766328	0.332	0.318	0.337	0.321	0.277	0.277	0.343	0.429	0.373	0.539	0.492	0.354
48.68	2.770142	0.332	0.319	0.338	0.321	0.277	0.277	0.343	0.429	0.374	0.540	0.493	0.355
48.69	2.773956	0.333	0.319	0.338	0.322	0.277	0.277	0.344	0.430	0.374	0.541	0.494	0.355
48.7	2.77777	0.333	0.319	0.339	0.322	0.278	0.278	0.344	0.431	0.375	0.542	0.494	0.356
48.71	2.781584	0.334	0.320	0.339	0.323	0.278	0.278	0.345	0.431	0.376	0.542	0.495	0.356
48.72	2.785398	0.334	0.320	0.340	0.323	0.279	0.279	0.345	0.432	0.376	0.543	0.496	0.357
48.73	2.789212	0.335	0.321	0.340	0.324	0.279	0.279	0.346	0.432	0.377	0.544	0.496	0.357
48.74	2.793026	0.335	0.321	0.341	0.324	0.279	0.279	0.346	0.433	0.377	0.545	0.497	0.358
48.75	2.79684	0.336	0.322	0.341	0.324	0.280	0.280	0.347	0.434	0.378	0.545	0.498	0.358
48.76	2.800654	0.336	0.322	0.342	0.325	0.280	0.280	0.347	0.434	0.378	0.546	0.499	0.358
48.77	2.804468	0.337	0.323	0.342	0.325	0.280	0.280	0.348	0.435	0.379	0.547	0.499	0.359
48.78	2.808282	0.337	0.323	0.343	0.326	0.281	0.281	0.348	0.435	0.379	0.548	0.500	0.359
48.79	2.812096	0.337	0.323	0.343	0.326	0.281	0.281	0.349	0.436	0.380	0.548	0.501	0.360
48.8	2.81591	0.338	0.324	0.344	0.327	0.282	0.282	0.349	0.436	0.380	0.549	0.501	0.360
48.81	2.819724	0.338	0.324	0.344	0.327	0.282	0.282	0.350	0.437	0.381	0.550	0.502	0.361
48.82	2.823538	0.339	0.325	0.344	0.328	0.282	0.282	0.350	0.438	0.381	0.551	0.503	0.361
48.83	2.827352	0.339	0.325	0.345	0.328	0.283	0.283	0.351	0.438	0.382	0.551	0.503	0.362
48.84	2.831166	0.340	0.326	0.345	0.328	0.283	0.283	0.351	0.439	0.382	0.552	0.504	0.362
48.85	2.83498	0.340	0.326	0.346	0.329	0.283	0.283	0.352	0.439	0.383	0.553	0.505	0.363
48.86	2.838794	0.341	0.326	0.346	0.329	0.284	0.284	0.352	0.440	0.383	0.554	0.505	0.363
48.87	2.842608	0.341	0.327	0.347	0.330	0.284	0.284	0.352	0.441	0.384	0.554	0.506	0.364
48.88	2.846422	0.342	0.327	0.347	0.330	0.285	0.285	0.353	0.441	0.384	0.555	0.507	0.364
48.89	2.850236	0.342	0.328	0.348	0.331	0.285	0.285	0.353	0.442	0.385	0.556	0.507	0.365
48.9	2.85405	0.342	0.328	0.348	0.331	0.285	0.285	0.354	0.442	0.385	0.557	0.508	0.365
48.91	2.857864	0.343	0.329	0.349	0.332	0.286	0.286	0.354	0.443	0.386	0.557	0.509	0.366
48.92	2.861678	0.343	0.329	0.349	0.332	0.286	0.286	0.355	0.444	0.386	0.558	0.509	0.366
48.93	2.865492	0.344	0.330	0.350	0.332	0.287	0.287	0.355	0.444	0.387	0.559	0.510	0.367
48.94	2.869306	0.344	0.330	0.350	0.333	0.287	0.287	0.356	0.445	0.387	0.560	0.511	0.367

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
48.95	2.87312	0.345	0.330	0.351	0.333	0.287	0.287	0.356	0.445	0.388	0.560	0.511	0.368
48.96	2.876934	0.345	0.331	0.351	0.334	0.288	0.288	0.357	0.446	0.388	0.561	0.512	0.368
48.97	2.880748	0.346	0.331	0.351	0.334	0.288	0.288	0.357	0.447	0.389	0.562	0.513	0.369
48.98	2.884562	0.346	0.332	0.352	0.335	0.288	0.288	0.358	0.447	0.389	0.562	0.513	0.369
48.99	2.888376	0.347	0.332	0.352	0.335	0.289	0.289	0.358	0.448	0.390	0.563	0.514	0.370
49	2.89219	0.347	0.333	0.353	0.335	0.289	0.289	0.359	0.448	0.390	0.564	0.515	0.370
49.01	2.896005	0.348	0.333	0.353	0.336	0.290	0.290	0.359	0.449	0.391	0.565	0.515	0.371
49.02	2.899819	0.348	0.333	0.354	0.336	0.290	0.290	0.360	0.449	0.391	0.565	0.516	0.371
49.03	2.903633	0.348	0.334	0.354	0.337	0.290	0.290	0.360	0.450	0.392	0.566	0.517	0.372
49.04	2.907447	0.349	0.334	0.355	0.337	0.291	0.291	0.361	0.451	0.393	0.567	0.518	0.372
49.05	2.911261	0.349	0.335	0.355	0.338	0.291	0.291	0.361	0.451	0.393	0.568	0.518	0.373
49.06	2.915075	0.350	0.335	0.356	0.338	0.292	0.292	0.361	0.452	0.394	0.568	0.519	0.373
49.07	2.918889	0.350	0.336	0.356	0.339	0.292	0.292	0.362	0.452	0.394	0.569	0.520	0.374
49.08	2.922703	0.351	0.336	0.357	0.339	0.292	0.292	0.362	0.453	0.395	0.570	0.520	0.374
49.09	2.926517	0.351	0.337	0.357	0.339	0.293	0.293	0.363	0.454	0.395	0.571	0.521	0.375
49.1	2.930331	0.352	0.337	0.358	0.340	0.293	0.293	0.363	0.454	0.396	0.571	0.522	0.375
49.11	2.934145	0.352	0.337	0.358	0.340	0.293	0.293	0.364	0.455	0.396	0.572	0.522	0.376
49.12	2.937959	0.353	0.338	0.358	0.341	0.294	0.294	0.364	0.455	0.397	0.573	0.523	0.376
49.13	2.941773	0.353	0.338	0.359	0.341	0.294	0.294	0.365	0.456	0.397	0.574	0.524	0.377
49.14	2.945587	0.353	0.339	0.359	0.342	0.295	0.295	0.365	0.457	0.398	0.574	0.524	0.377
49.15	2.949401	0.354	0.339	0.360	0.342	0.295	0.295	0.366	0.457	0.398	0.575	0.525	0.378
49.16	2.953215	0.354	0.340	0.360	0.343	0.295	0.295	0.366	0.458	0.399	0.576	0.526	0.378
49.17	2.957029	0.355	0.340	0.361	0.343	0.296	0.296	0.367	0.458	0.399	0.577	0.526	0.378
49.18	2.960843	0.355	0.340	0.361	0.343	0.296	0.296	0.367	0.459	0.400	0.577	0.527	0.379
49.19	2.964657	0.356	0.341	0.362	0.344	0.296	0.296	0.368	0.460	0.400	0.578	0.528	0.379
49.2	2.968471	0.356	0.341	0.362	0.344	0.297	0.297	0.368	0.460	0.401	0.579	0.528	0.380
49.21	2.972285	0.357	0.342	0.363	0.345	0.297	0.297	0.369	0.461	0.401	0.580	0.529	0.380
49.22	2.976099	0.357	0.342	0.363	0.345	0.298	0.298	0.369	0.461	0.402	0.580	0.530	0.381
49.23	2.979913	0.358	0.343	0.364	0.346	0.298	0.298	0.370	0.462	0.402	0.581	0.530	0.381
49.24	2.983727	0.358	0.343	0.364	0.346	0.298	0.298	0.370	0.462	0.403	0.582	0.531	0.382
49.25	2.987541	0.359	0.344	0.364	0.347	0.299	0.299	0.370	0.463	0.403	0.583	0.532	0.382
49.26	2.991355	0.359	0.344	0.365	0.347	0.299	0.299	0.371	0.464	0.404	0.583	0.532	0.383
49.27	2.995169	0.359	0.344	0.365	0.347	0.300	0.300	0.371	0.464	0.404	0.584	0.533	0.383
49.28	2.998983	0.360	0.345	0.366	0.348	0.300	0.300	0.372	0.465	0.405	0.585	0.534	0.384
49.29	3.002797	0.360	0.345	0.366	0.348	0.300	0.300	0.372	0.465	0.405	0.586	0.534	0.384
49.3	3.006611	0.361	0.346	0.367	0.349	0.301	0.301	0.373	0.466	0.406	0.586	0.535	0.385
49.31	3.010425	0.361	0.346	0.367	0.349	0.301	0.301	0.373	0.467	0.406	0.587	0.536	0.385
49.32	3.014239	0.362	0.347	0.368	0.350	0.301	0.301	0.374	0.467	0.407	0.588	0.537	0.386
49.33	3.018053	0.362	0.347	0.368	0.350	0.302	0.302	0.374	0.468	0.407	0.589	0.537	0.386
49.34	3.021867	0.363	0.348	0.369	0.351	0.302	0.302	0.375	0.468	0.408	0.589	0.538	0.387
49.35	3.025681	0.363	0.348	0.369	0.351	0.303	0.303	0.375	0.469	0.408	0.590	0.539	0.387
49.36	3.029495	0.364	0.348	0.370	0.351	0.303	0.303	0.376	0.470	0.409	0.591	0.539	0.388
49.37	3.033309	0.364	0.349	0.370	0.352	0.303	0.303	0.376	0.470	0.409	0.591	0.540	0.388
49.38	3.037123	0.364	0.349	0.371	0.352	0.304	0.304	0.377	0.471	0.410	0.592	0.541	0.389
49.39	3.040937	0.365	0.350	0.371	0.353	0.304	0.304	0.377	0.471	0.411	0.593	0.541	0.389
49.4	3.044751	0.365	0.350	0.371	0.353	0.304	0.304	0.378	0.472	0.411	0.594	0.542	0.390
49.41	3.048565	0.366	0.351	0.372	0.354	0.305	0.305	0.378	0.473	0.412	0.594	0.543	0.390
49.42	3.052379	0.366	0.351	0.372	0.354	0.305	0.305	0.378	0.473	0.412	0.595	0.543	0.391
49.43	3.056193	0.367	0.351	0.373	0.355	0.306	0.306	0.379	0.474	0.413	0.596	0.544	0.391
49.44	3.060007	0.367	0.352	0.373	0.355	0.306	0.306	0.379	0.474	0.413	0.597	0.545	0.392
49.45	3.063821	0.368	0.352	0.374	0.355	0.306	0.306	0.380	0.475	0.414	0.597	0.545	0.392
49.46	3.067635	0.368	0.353	0.374	0.356	0.307	0.307	0.380	0.475	0.414	0.598	0.546	0.393
49.47	3.071449	0.369	0.353	0.375	0.356	0.307	0.307	0.381	0.476	0.415	0.599	0.547	0.393
49.48	3.075263	0.369	0.354	0.375	0.357	0.308	0.308	0.381	0.477	0.415	0.600	0.547	0.394
49.49	3.079077	0.369	0.354	0.376	0.357	0.308	0.308	0.382	0.477	0.416	0.600	0.548	0.394
49.5	3.082891	0.370	0.355	0.376	0.358	0.308	0.308	0.382	0.478	0.416	0.601	0.549	0.395
49.51	3.086705	0.370	0.355	0.377	0.358	0.309	0.309	0.383	0.478	0.417	0.602	0.549	0.395
49.52	3.090519	0.371	0.355	0.377	0.359	0.309	0.309	0.383	0.479	0.417	0.603	0.550	0.396
49.53	3.094333	0.371	0.356	0.378	0.359	0.309	0.309	0.384	0.480	0.418	0.603	0.551	0.396
49.54	3.098147	0.372	0.356	0.378	0.359	0.310	0.310	0.384	0.480	0.418	0.604	0.551	0.397
49.55	3.101961	0.372	0.357	0.378	0.360	0.310	0.310	0.385	0.481	0.419	0.605	0.552	0.397
49.56	3.105775	0.373	0.357	0.379	0.360	0.311	0.311	0.385	0.481	0.419	0.606	0.553	0.398
49.57	3.109589	0.373	0.358	0.379	0.361	0.311	0.311	0.386	0.482	0.420	0.606	0.554	0.398
49.58	3.113403	0.374	0.358	0.380	0.361	0.311	0.311	0.386	0.483	0.420	0.607	0.554	0.399
49.59	3.117217	0.374	0.358	0.380	0.362	0.312	0.312	0.387	0.483	0.421	0.608	0.555	0.399
49.6	3.121031	0.375	0.359	0.381	0.362	0.312	0.312	0.387	0.484	0.421	0.609	0.556	0.399
49.61	3.124845	0.375	0.359	0.381	0.362	0.312	0.312	0.387	0.484	0.422	0.609	0.556	0.400
49.62	3.128659	0.375	0.360	0.382	0.363	0.313	0.313	0.388	0.485	0.422	0.610	0.557	0.400
49.63	3.132473	0.376	0.360	0.382	0.363	0.313	0.313	0.388	0.486	0.423	0.611	0.558	0.401
49.64	3.136287	0.376	0.361	0.383	0.364	0.314	0.314	0.389	0.486	0.423	0.612	0.558	0.401
49.65	3.140101	0.377	0.361	0.383	0.364	0.314	0.314	0.389	0.487	0.424	0.612	0.559	0.402
49.66	3.143915	0.377	0.362	0.384	0.365	0.314	0.314	0.390	0.487	0.424	0.613	0.560	0.402
49.67	3.14773	0.378	0.362	0.384	0.365	0.315	0.315	0.390	0.488	0.425	0.614	0.560	0.403
49.68	3.151544	0.378	0.362	0.384	0.366	0.315	0.315	0.391	0.488	0.425	0.615	0.561	0.403
49.69	3.155358	0.379	0.363	0.385	0.366	0.316	0.316	0.391	0.489	0.426	0.615	0.562	0.404
49.7	3.159172	0.379	0.363	0.385	0.366	0.316	0.316	0.392	0.490	0.426	0.616	0.562	0.404
49.71	3.162986	0.380	0.364	0.386	0.367	0.316	0.316	0.392	0.490	0.427	0.617	0.563	0.405
49.72	3.1668	0.380	0.364	0.386	0.367	0.317	0.317	0.393	0.491	0.428	0.618	0.564	0.405
49.73	3.170614	0.380	0.365	0.387	0.368	0.317	0.317	0.393	0.491	0.428	0.618	0.564	0.406
49.74	3.174428	0.381	0.365	0.387	0.368	0.317	0.317	0.394	0.492	0.429	0.619	0.565	0.406
49.75	3.178242	0.381	0.365	0.388	0.369	0.318	0.318	0.394	0.493	0.429	0.620	0.566	0.407

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
49.76	3.182056	0.382	0.366	0.388	0.369	0.318	0.318	0.395	0.493	0.430	0.621	0.566	0.407
49.77	3.18587	0.382	0.366	0.389	0.370	0.319	0.319	0.395	0.494	0.430	0.621	0.567	0.408
49.78	3.189684	0.383	0.367	0.389	0.370	0.319	0.319	0.396	0.494	0.431	0.622	0.568	0.408
49.79	3.193498	0.383	0.367	0.390	0.370	0.319	0.319	0.396	0.495	0.431	0.623	0.568	0.409
49.8	3.197312	0.384	0.368	0.390	0.371	0.320	0.320	0.396	0.496	0.432	0.623	0.569	0.409
49.81	3.201126	0.384	0.368	0.391	0.371	0.320	0.320	0.397	0.496	0.432	0.624	0.570	0.410
49.82	3.20494	0.385	0.369	0.391	0.372	0.320	0.320	0.397	0.497	0.433	0.625	0.570	0.410
49.83	3.208754	0.385	0.369	0.391	0.372	0.321	0.321	0.398	0.497	0.433	0.626	0.571	0.411
49.84	3.212568	0.386	0.369	0.392	0.373	0.321	0.321	0.398	0.498	0.434	0.626	0.572	0.411
49.85	3.216382	0.386	0.370	0.392	0.373	0.322	0.322	0.399	0.499	0.434	0.627	0.573	0.412
49.86	3.220196	0.386	0.370	0.393	0.374	0.322	0.322	0.399	0.499	0.435	0.628	0.573	0.412
49.87	3.22401	0.387	0.371	0.393	0.374	0.322	0.322	0.400	0.500	0.435	0.629	0.574	0.413
49.88	3.227824	0.387	0.371	0.394	0.374	0.323	0.323	0.400	0.500	0.436	0.629	0.575	0.413
49.89	3.231638	0.388	0.372	0.394	0.375	0.323	0.323	0.401	0.501	0.436	0.630	0.575	0.414
49.9	3.235452	0.388	0.372	0.395	0.375	0.324	0.324	0.401	0.501	0.437	0.631	0.576	0.414
49.91	3.239266	0.389	0.373	0.395	0.376	0.324	0.324	0.402	0.502	0.437	0.632	0.577	0.415
49.92	3.24308	0.389	0.373	0.396	0.376	0.324	0.324	0.402	0.503	0.438	0.632	0.577	0.415
49.93	3.246894	0.390	0.373	0.396	0.377	0.325	0.325	0.403	0.503	0.438	0.633	0.578	0.416
49.94	3.250708	0.390	0.374	0.397	0.377	0.325	0.325	0.403	0.504	0.439	0.634	0.579	0.416
49.95	3.254522	0.391	0.374	0.397	0.378	0.325	0.325	0.404	0.504	0.439	0.635	0.579	0.417
49.96	3.258336	0.391	0.375	0.398	0.378	0.326	0.326	0.404	0.505	0.440	0.635	0.580	0.417
49.97	3.26215	0.391	0.375	0.398	0.378	0.326	0.326	0.405	0.506	0.440	0.636	0.581	0.418
49.98	3.265964	0.392	0.376	0.398	0.379	0.327	0.327	0.405	0.506	0.441	0.637	0.581	0.418
49.99	3.269778	0.392	0.376	0.399	0.379	0.327	0.327	0.405	0.507	0.441	0.638	0.582	0.419
50	3.273592	0.393	0.376	0.399	0.380	0.327	0.327	0.406	0.507	0.442	0.638	0.583	0.419
50.01	3.277875	0.393	0.377	0.400	0.380	0.328	0.328	0.406	0.508	0.443	0.639	0.583	0.420
50.02	3.282157	0.394	0.377	0.400	0.381	0.328	0.328	0.407	0.509	0.443	0.640	0.584	0.420
50.03	3.28644	0.394	0.378	0.401	0.381	0.329	0.329	0.408	0.509	0.444	0.641	0.585	0.421
50.04	3.290723	0.395	0.378	0.401	0.382	0.329	0.329	0.408	0.510	0.444	0.642	0.586	0.421
50.05	3.295006	0.395	0.379	0.402	0.382	0.330	0.330	0.409	0.511	0.445	0.643	0.587	0.422
50.06	3.299288	0.396	0.379	0.403	0.383	0.330	0.330	0.409	0.511	0.445	0.643	0.587	0.422
50.07	3.303571	0.396	0.380	0.403	0.383	0.330	0.330	0.410	0.512	0.446	0.644	0.588	0.423
50.08	3.307854	0.397	0.380	0.404	0.384	0.331	0.331	0.410	0.513	0.447	0.645	0.589	0.423
50.09	3.312137	0.397	0.381	0.404	0.384	0.331	0.331	0.411	0.513	0.447	0.646	0.590	0.424
50.1	3.316419	0.398	0.381	0.405	0.385	0.332	0.332	0.411	0.514	0.448	0.647	0.590	0.425
50.11	3.320702	0.398	0.382	0.405	0.385	0.332	0.332	0.412	0.515	0.448	0.648	0.591	0.425
50.12	3.324985	0.399	0.382	0.406	0.386	0.332	0.332	0.412	0.515	0.449	0.648	0.592	0.426
50.13	3.329268	0.400	0.383	0.406	0.386	0.333	0.333	0.413	0.516	0.449	0.649	0.593	0.426
50.14	3.33355	0.400	0.383	0.407	0.387	0.333	0.333	0.413	0.517	0.450	0.650	0.593	0.427
50.15	3.337833	0.401	0.384	0.407	0.387	0.334	0.334	0.414	0.517	0.451	0.651	0.594	0.427
50.16	3.342116	0.401	0.384	0.408	0.388	0.334	0.334	0.414	0.518	0.451	0.652	0.595	0.428
50.17	3.346398	0.402	0.385	0.408	0.388	0.335	0.335	0.415	0.519	0.452	0.653	0.596	0.428
50.18	3.350681	0.402	0.385	0.409	0.389	0.335	0.335	0.415	0.519	0.452	0.653	0.596	0.429
50.19	3.354964	0.403	0.386	0.409	0.389	0.335	0.335	0.416	0.520	0.453	0.654	0.597	0.429
50.2	3.359247	0.403	0.386	0.410	0.390	0.336	0.336	0.417	0.521	0.453	0.655	0.598	0.430
50.21	3.363529	0.404	0.387	0.410	0.390	0.336	0.336	0.417	0.521	0.454	0.656	0.599	0.431
50.22	3.367812	0.404	0.387	0.411	0.391	0.337	0.337	0.418	0.522	0.455	0.657	0.599	0.431
50.23	3.372095	0.405	0.388	0.411	0.391	0.337	0.337	0.418	0.523	0.455	0.658	0.600	0.432
50.24	3.376378	0.405	0.388	0.412	0.392	0.338	0.338	0.419	0.523	0.456	0.658	0.601	0.432
50.25	3.38066	0.406	0.389	0.412	0.392	0.338	0.338	0.419	0.524	0.456	0.659	0.602	0.433
50.26	3.384943	0.406	0.389	0.413	0.393	0.338	0.338	0.420	0.525	0.457	0.660	0.603	0.433
50.27	3.389226	0.407	0.390	0.413	0.393	0.339	0.339	0.420	0.525	0.458	0.661	0.603	0.434
50.28	3.393509	0.407	0.390	0.414	0.394	0.339	0.339	0.421	0.526	0.458	0.662	0.604	0.434
50.29	3.397791	0.408	0.391	0.415	0.394	0.340	0.340	0.421	0.527	0.459	0.663	0.605	0.435
50.3	3.402074	0.408	0.391	0.415	0.395	0.340	0.340	0.422	0.527	0.459	0.663	0.606	0.435
50.31	3.406357	0.409	0.392	0.416	0.395	0.341	0.341	0.422	0.528	0.460	0.664	0.606	0.436
50.32	3.41064	0.409	0.392	0.416	0.396	0.341	0.341	0.423	0.529	0.460	0.665	0.607	0.437
50.33	3.414922	0.410	0.393	0.417	0.396	0.341	0.341	0.423	0.529	0.461	0.666	0.608	0.437
50.34	3.419205	0.410	0.393	0.417	0.397	0.342	0.342	0.424	0.530	0.462	0.667	0.609	0.438
50.35	3.423488	0.411	0.394	0.418	0.397	0.342	0.342	0.425	0.531	0.462	0.668	0.609	0.438
50.36	3.42777	0.411	0.394	0.418	0.398	0.343	0.343	0.425	0.531	0.463	0.668	0.610	0.439
50.37	3.432053	0.412	0.395	0.419	0.398	0.343	0.343	0.426	0.532	0.463	0.669	0.611	0.439
50.38	3.436336	0.412	0.395	0.419	0.399	0.344	0.344	0.426	0.533	0.464	0.670	0.612	0.440
50.39	3.440619	0.413	0.396	0.420	0.399	0.344	0.344	0.427	0.533	0.464	0.671	0.612	0.440
50.4	3.444901	0.413	0.396	0.420	0.400	0.344	0.344	0.427	0.534	0.465	0.672	0.613	0.441
50.41	3.449184	0.414	0.397	0.421	0.400	0.345	0.345	0.428	0.535	0.466	0.673	0.614	0.441
50.42	3.453467	0.414	0.397	0.421	0.401	0.345	0.345	0.428	0.535	0.466	0.673	0.615	0.442
50.43	3.45775	0.415	0.398	0.422	0.401	0.346	0.346	0.429	0.536	0.467	0.674	0.615	0.443
50.44	3.462032	0.415	0.398	0.422	0.402	0.346	0.346	0.429	0.537	0.467	0.675	0.616	0.443
50.45	3.466315	0.416	0.399	0.423	0.402	0.347	0.347	0.430	0.537	0.468	0.676	0.617	0.444
50.46	3.470598	0.416	0.399	0.423	0.403	0.347	0.347	0.430	0.538	0.469	0.677	0.618	0.444
50.47	3.474881	0.417	0.400	0.424	0.403	0.347	0.347	0.431	0.539	0.469	0.678	0.619	0.445
50.48	3.479163	0.417	0.400	0.424	0.404	0.348	0.348	0.431	0.539	0.470	0.678	0.619	0.445
50.49	3.483446	0.418	0.401	0.425	0.404	0.348	0.348	0.432	0.540	0.470	0.679	0.620	0.446
50.5	3.487729	0.419	0.401	0.426	0.405	0.349	0.349	0.432	0.541	0.471	0.680	0.621	0.446
50.51	3.492011	0.419	0.402	0.426	0.405	0.349	0.349	0.433	0.541	0.471	0.681	0.622	0.447
50.52	3.496294	0.420	0.402	0.427	0.406	0.350	0.350	0.434	0.542	0.472	0.682	0.622	0.448
50.53	3.500577	0.420	0.403	0.427	0.406	0.350	0.350	0.434	0.543	0.473	0.683	0.623	0.448
50.54	3.50486	0.421	0.403	0.428	0.407	0.350	0.350	0.435	0.543	0.473	0.683	0.624	0.449
50.55	3.509142	0.421	0.404	0.428	0.407	0.351	0.351	0.435	0.544	0.474	0.684	0.625	0.449
50.56	3.513425	0.422	0.404	0.429	0.408	0.351	0.351	0.436	0.545	0.474	0.685	0.625	0.450

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
50.57	3.517708	0.422	0.405	0.429	0.408	0.352	0.352	0.436	0.545	0.475	0.686	0.626	0.450
50.58	3.521991	0.423	0.405	0.430	0.409	0.352	0.352	0.437	0.546	0.475	0.687	0.627	0.451
50.59	3.526273	0.423	0.406	0.430	0.409	0.353	0.353	0.437	0.547	0.476	0.688	0.628	0.451
50.6	3.530556	0.424	0.406	0.431	0.410	0.353	0.353	0.438	0.547	0.477	0.688	0.628	0.452
50.61	3.534839	0.424	0.407	0.431	0.410	0.353	0.353	0.438	0.548	0.477	0.689	0.629	0.452
50.62	3.539122	0.425	0.407	0.432	0.411	0.354	0.354	0.439	0.549	0.478	0.690	0.630	0.453
50.63	3.543404	0.425	0.407	0.432	0.411	0.354	0.354	0.439	0.549	0.478	0.691	0.631	0.454
50.64	3.547687	0.426	0.408	0.433	0.412	0.355	0.355	0.440	0.550	0.479	0.692	0.631	0.454
50.65	3.55197	0.426	0.408	0.433	0.412	0.355	0.355	0.440	0.551	0.480	0.693	0.632	0.455
50.66	3.556253	0.427	0.409	0.434	0.413	0.356	0.356	0.441	0.551	0.480	0.693	0.633	0.455
50.67	3.560535	0.427	0.409	0.434	0.413	0.356	0.356	0.442	0.552	0.481	0.694	0.634	0.456
50.68	3.564818	0.428	0.410	0.435	0.414	0.356	0.356	0.442	0.553	0.481	0.695	0.635	0.456
50.69	3.569101	0.428	0.410	0.435	0.414	0.357	0.357	0.443	0.553	0.482	0.696	0.635	0.457
50.7	3.573383	0.429	0.411	0.436	0.415	0.357	0.357	0.443	0.554	0.482	0.697	0.636	0.457
50.71	3.577666	0.429	0.411	0.436	0.415	0.358	0.358	0.444	0.555	0.483	0.698	0.637	0.458
50.72	3.581949	0.430	0.412	0.437	0.416	0.358	0.358	0.444	0.555	0.484	0.698	0.638	0.458
50.73	3.586232	0.430	0.412	0.438	0.416	0.359	0.359	0.445	0.556	0.484	0.699	0.638	0.459
50.74	3.590514	0.431	0.413	0.438	0.416	0.359	0.359	0.445	0.557	0.485	0.700	0.639	0.460
50.75	3.594797	0.431	0.413	0.439	0.417	0.359	0.359	0.446	0.557	0.485	0.701	0.640	0.460
50.76	3.59908	0.432	0.414	0.439	0.417	0.360	0.360	0.446	0.558	0.486	0.702	0.641	0.461
50.77	3.603363	0.432	0.414	0.440	0.418	0.360	0.360	0.447	0.559	0.486	0.703	0.641	0.461
50.78	3.607645	0.433	0.415	0.440	0.418	0.361	0.361	0.447	0.559	0.487	0.703	0.642	0.462
50.79	3.611928	0.433	0.415	0.441	0.419	0.361	0.361	0.448	0.560	0.488	0.704	0.643	0.462
50.8	3.616211	0.434	0.416	0.441	0.419	0.362	0.362	0.448	0.561	0.488	0.705	0.644	0.463
50.81	3.620494	0.434	0.416	0.442	0.420	0.362	0.362	0.449	0.561	0.489	0.706	0.644	0.463
50.82	3.624776	0.435	0.417	0.442	0.420	0.362	0.362	0.449	0.562	0.489	0.707	0.645	0.464
50.83	3.629059	0.435	0.417	0.443	0.421	0.363	0.363	0.450	0.563	0.490	0.708	0.646	0.465
50.84	3.633342	0.436	0.418	0.443	0.421	0.363	0.363	0.451	0.563	0.491	0.709	0.647	0.465
50.85	3.637624	0.437	0.418	0.444	0.422	0.364	0.364	0.451	0.564	0.491	0.709	0.647	0.466
50.86	3.641907	0.437	0.419	0.444	0.422	0.364	0.364	0.452	0.564	0.492	0.710	0.648	0.466
50.87	3.64619	0.438	0.419	0.445	0.423	0.365	0.365	0.452	0.565	0.492	0.711	0.649	0.467
50.88	3.650473	0.438	0.420	0.445	0.423	0.365	0.365	0.453	0.566	0.493	0.712	0.650	0.467
50.89	3.654755	0.439	0.420	0.446	0.424	0.365	0.365	0.453	0.566	0.493	0.713	0.651	0.468
50.9	3.659038	0.439	0.421	0.446	0.424	0.366	0.366	0.454	0.567	0.494	0.714	0.651	0.468
50.91	3.663321	0.440	0.421	0.447	0.425	0.366	0.366	0.454	0.568	0.495	0.714	0.652	0.469
50.92	3.667604	0.440	0.422	0.447	0.425	0.367	0.367	0.455	0.568	0.495	0.715	0.653	0.469
50.93	3.671886	0.441	0.422	0.448	0.426	0.367	0.367	0.455	0.569	0.496	0.716	0.654	0.470
50.94	3.676169	0.441	0.423	0.448	0.426	0.368	0.368	0.456	0.570	0.496	0.717	0.654	0.471
50.95	3.680452	0.442	0.423	0.449	0.427	0.368	0.368	0.456	0.570	0.497	0.718	0.655	0.471
50.96	3.684735	0.442	0.424	0.450	0.427	0.368	0.368	0.457	0.571	0.497	0.719	0.656	0.472
50.97	3.689017	0.443	0.424	0.450	0.428	0.369	0.369	0.457	0.572	0.498	0.719	0.657	0.472
50.98	3.6933	0.443	0.425	0.451	0.428	0.369	0.369	0.458	0.572	0.499	0.720	0.657	0.473
50.99	3.697583	0.444	0.425	0.451	0.429	0.370	0.370	0.459	0.573	0.499	0.721	0.658	0.473
51	3.701865	0.444	0.426	0.452	0.429	0.370	0.370	0.459	0.574	0.500	0.722	0.659	0.474
51.01	3.706148	0.445	0.426	0.452	0.430	0.371	0.371	0.460	0.574	0.500	0.723	0.660	0.474
51.02	3.710431	0.445	0.427	0.453	0.430	0.371	0.371	0.460	0.575	0.501	0.724	0.660	0.475
51.03	3.714714	0.446	0.427	0.453	0.431	0.371	0.371	0.461	0.576	0.501	0.724	0.661	0.475
51.04	3.718996	0.446	0.428	0.454	0.431	0.372	0.372	0.461	0.576	0.502	0.725	0.662	0.476
51.05	3.723279	0.447	0.428	0.454	0.432	0.372	0.372	0.462	0.577	0.503	0.726	0.663	0.477
51.06	3.727562	0.447	0.429	0.455	0.432	0.373	0.373	0.462	0.578	0.503	0.727	0.664	0.477
51.07	3.731845	0.448	0.429	0.455	0.433	0.373	0.373	0.463	0.578	0.504	0.728	0.664	0.478
51.08	3.736127	0.448	0.430	0.456	0.433	0.374	0.374	0.463	0.579	0.504	0.729	0.665	0.478
51.09	3.74041	0.449	0.430	0.456	0.434	0.374	0.374	0.464	0.580	0.505	0.729	0.666	0.479
51.1	3.744693	0.449	0.431	0.457	0.434	0.374	0.374	0.464	0.580	0.506	0.730	0.667	0.479
51.11	3.748976	0.450	0.431	0.457	0.435	0.375	0.375	0.465	0.581	0.506	0.731	0.667	0.480
51.12	3.753258	0.450	0.432	0.458	0.435	0.375	0.375	0.465	0.582	0.507	0.732	0.668	0.480
51.13	3.757541	0.451	0.432	0.458	0.436	0.376	0.376	0.466	0.582	0.507	0.733	0.669	0.481
51.14	3.761824	0.451	0.433	0.459	0.436	0.376	0.376	0.466	0.583	0.508	0.734	0.670	0.482
51.15	3.766107	0.452	0.433	0.459	0.437	0.377	0.377	0.467	0.584	0.508	0.734	0.670	0.482
51.16	3.770389	0.452	0.434	0.460	0.437	0.377	0.377	0.468	0.584	0.509	0.735	0.671	0.483
51.17	3.774672	0.453	0.434	0.461	0.438	0.377	0.377	0.468	0.585	0.510	0.736	0.672	0.483
51.18	3.778955	0.453	0.435	0.461	0.438	0.378	0.378	0.469	0.586	0.510	0.737	0.673	0.484
51.19	3.783237	0.454	0.435	0.462	0.439	0.378	0.378	0.469	0.586	0.511	0.738	0.673	0.484
51.2	3.78752	0.455	0.436	0.462	0.439	0.379	0.379	0.470	0.587	0.511	0.739	0.674	0.485
51.21	3.791803	0.455	0.436	0.463	0.440	0.379	0.379	0.470	0.588	0.512	0.739	0.675	0.485
51.22	3.796086	0.456	0.437	0.463	0.440	0.380	0.380	0.471	0.588	0.512	0.740	0.676	0.486
51.23	3.800368	0.456	0.437	0.464	0.441	0.380	0.380	0.471	0.589	0.513	0.741	0.676	0.486
51.24	3.804651	0.457	0.438	0.464	0.441	0.380	0.380	0.472	0.590	0.514	0.742	0.677	0.487
51.25	3.808934	0.457	0.438	0.465	0.442	0.381	0.381	0.472	0.590	0.514	0.743	0.678	0.488
51.26	3.813217	0.458	0.439	0.465	0.442	0.381	0.381	0.473	0.591	0.515	0.744	0.679	0.488
51.27	3.817499	0.458	0.439	0.466	0.443	0.382	0.382	0.473	0.592	0.515	0.744	0.680	0.489
51.28	3.821782	0.459	0.440	0.466	0.443	0.382	0.382	0.474	0.592	0.516	0.745	0.680	0.489
51.29	3.826065	0.459	0.440	0.467	0.444	0.383	0.383	0.474	0.593	0.517	0.746	0.681	0.490
51.3	3.830348	0.460	0.440	0.467	0.444	0.383	0.383	0.475	0.594	0.517	0.747	0.682	0.490
51.31	3.83463	0.460	0.441	0.468	0.445	0.383	0.383	0.475	0.594	0.518	0.748	0.683	0.491
51.32	3.838913	0.461	0.441	0.468	0.445	0.384	0.384	0.476	0.595	0.518	0.749	0.683	0.491
51.33	3.843196	0.461	0.442	0.469	0.446	0.384	0.384	0.477	0.596	0.519	0.749	0.684	0.492
51.34	3.847478	0.462	0.442	0.469	0.446	0.385	0.385	0.477	0.596	0.519	0.750	0.685	0.492
51.35	3.851761	0.462	0.443	0.470	0.447	0.385	0.385	0.478	0.597	0.520	0.751	0.686	0.493
51.36	3.856044	0.463	0.443	0.470	0.447	0.386	0.386	0.478	0.598	0.521	0.752	0.686	0.494
51.37	3.860327	0.463	0.444	0.471	0.448	0.386	0.386	0.479	0.598	0.521	0.753	0.687	0.494

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
51.38	3.864609	0.464	0.444	0.471	0.448	0.386	0.386	0.479	0.599	0.522	0.754	0.688	0.495
51.39	3.868892	0.464	0.445	0.472	0.449	0.387	0.387	0.480	0.600	0.522	0.754	0.689	0.495
51.4	3.873175	0.465	0.445	0.473	0.449	0.387	0.387	0.480	0.600	0.523	0.755	0.689	0.496
51.41	3.877458	0.465	0.446	0.473	0.450	0.388	0.388	0.481	0.601	0.523	0.756	0.690	0.496
51.42	3.88174	0.466	0.446	0.474	0.450	0.388	0.388	0.481	0.602	0.524	0.757	0.691	0.497
51.43	3.886023	0.466	0.447	0.474	0.451	0.389	0.389	0.482	0.602	0.525	0.758	0.692	0.497
51.44	3.890306	0.467	0.447	0.475	0.451	0.389	0.389	0.482	0.603	0.525	0.759	0.692	0.498
51.45	3.894589	0.467	0.448	0.475	0.452	0.389	0.389	0.483	0.604	0.526	0.759	0.693	0.499
51.46	3.898871	0.468	0.448	0.476	0.452	0.390	0.390	0.483	0.604	0.526	0.760	0.694	0.499
51.47	3.903154	0.468	0.449	0.476	0.453	0.390	0.390	0.484	0.605	0.527	0.761	0.695	0.500
51.48	3.907437	0.469	0.449	0.477	0.453	0.391	0.391	0.485	0.606	0.528	0.762	0.696	0.500
51.49	3.91172	0.469	0.450	0.477	0.454	0.391	0.391	0.485	0.606	0.528	0.763	0.696	0.501
51.5	3.916002	0.470	0.450	0.478	0.454	0.392	0.392	0.486	0.607	0.529	0.764	0.697	0.501
51.51	3.920285	0.470	0.451	0.478	0.455	0.392	0.392	0.486	0.608	0.529	0.764	0.698	0.502
51.52	3.924568	0.471	0.451	0.479	0.455	0.392	0.392	0.487	0.608	0.530	0.765	0.699	0.502
51.53	3.92885	0.471	0.452	0.479	0.456	0.393	0.393	0.487	0.609	0.530	0.766	0.699	0.503
51.54	3.933133	0.472	0.452	0.480	0.456	0.393	0.393	0.488	0.610	0.531	0.767	0.700	0.503
51.55	3.937416	0.472	0.453	0.480	0.457	0.394	0.394	0.488	0.610	0.532	0.768	0.701	0.504
51.56	3.941699	0.473	0.453	0.481	0.457	0.394	0.394	0.489	0.611	0.532	0.769	0.702	0.505
51.57	3.945981	0.474	0.454	0.481	0.458	0.395	0.395	0.489	0.612	0.533	0.769	0.702	0.505
51.58	3.950264	0.474	0.454	0.482	0.458	0.395	0.395	0.490	0.612	0.533	0.770	0.703	0.506
51.59	3.954547	0.475	0.455	0.482	0.459	0.395	0.395	0.490	0.613	0.534	0.771	0.704	0.506
51.6	3.95883	0.475	0.455	0.483	0.459	0.396	0.396	0.491	0.614	0.534	0.772	0.705	0.507
51.61	3.963112	0.476	0.456	0.483	0.460	0.396	0.396	0.491	0.614	0.535	0.773	0.705	0.507
51.62	3.967395	0.476	0.456	0.484	0.460	0.397	0.397	0.492	0.615	0.536	0.774	0.706	0.508
51.63	3.971678	0.477	0.457	0.485	0.461	0.397	0.397	0.492	0.616	0.536	0.774	0.707	0.508
51.64	3.975961	0.477	0.457	0.485	0.461	0.398	0.398	0.493	0.616	0.537	0.775	0.708	0.509
51.65	3.980243	0.478	0.458	0.486	0.462	0.398	0.398	0.494	0.617	0.537	0.776	0.708	0.509
51.66	3.984526	0.478	0.458	0.486	0.462	0.398	0.398	0.494	0.618	0.538	0.777	0.709	0.510
51.67	3.988809	0.479	0.459	0.487	0.463	0.399	0.399	0.495	0.618	0.538	0.778	0.710	0.511
51.68	3.993091	0.479	0.459	0.487	0.463	0.399	0.399	0.495	0.619	0.539	0.779	0.711	0.511
51.69	3.997374	0.480	0.460	0.488	0.464	0.400	0.400	0.496	0.620	0.540	0.779	0.712	0.512
51.7	4.001657	0.480	0.460	0.488	0.464	0.400	0.400	0.496	0.620	0.540	0.780	0.712	0.512
51.71	4.00594	0.481	0.461	0.489	0.465	0.401	0.401	0.497	0.621	0.541	0.781	0.713	0.513
51.72	4.010222	0.481	0.461	0.489	0.465	0.401	0.401	0.497	0.622	0.541	0.782	0.714	0.513
51.73	4.014505	0.482	0.462	0.490	0.466	0.401	0.401	0.498	0.622	0.542	0.783	0.715	0.514
51.74	4.018788	0.482	0.462	0.490	0.466	0.402	0.402	0.498	0.623	0.543	0.784	0.715	0.514
51.75	4.023071	0.483	0.463	0.491	0.467	0.402	0.402	0.499	0.624	0.543	0.784	0.716	0.515
51.76	4.027353	0.483	0.463	0.491	0.467	0.403	0.403	0.499	0.624	0.544	0.785	0.717	0.516
51.77	4.031636	0.484	0.464	0.492	0.468	0.403	0.403	0.500	0.625	0.544	0.786	0.718	0.516
51.78	4.035919	0.484	0.464	0.492	0.468	0.404	0.404	0.500	0.626	0.545	0.787	0.718	0.517
51.79	4.040202	0.485	0.465	0.493	0.469	0.404	0.404	0.501	0.626	0.545	0.788	0.719	0.517
51.8	4.044484	0.485	0.465	0.493	0.469	0.404	0.404	0.502	0.627	0.546	0.789	0.720	0.518
51.81	4.048767	0.486	0.466	0.494	0.470	0.405	0.405	0.502	0.628	0.547	0.790	0.721	0.518
51.82	4.05305	0.486	0.466	0.494	0.470	0.405	0.405	0.503	0.628	0.547	0.790	0.721	0.519
51.83	4.057333	0.487	0.467	0.495	0.471	0.406	0.406	0.503	0.629	0.548	0.791	0.722	0.519
51.84	4.061615	0.487	0.467	0.496	0.471	0.406	0.406	0.504	0.630	0.548	0.792	0.723	0.520
51.85	4.065898	0.488	0.468	0.496	0.472	0.407	0.407	0.504	0.630	0.549	0.793	0.724	0.520
51.86	4.070181	0.488	0.468	0.497	0.472	0.407	0.407	0.505	0.631	0.549	0.794	0.724	0.521
51.87	4.074463	0.489	0.469	0.497	0.473	0.407	0.407	0.505	0.632	0.550	0.795	0.725	0.522
51.88	4.078746	0.489	0.469	0.498	0.473	0.408	0.408	0.506	0.632	0.551	0.795	0.726	0.522
51.89	4.083029	0.490	0.470	0.498	0.474	0.408	0.408	0.506	0.633	0.551	0.796	0.727	0.523
51.9	4.087312	0.490	0.470	0.499	0.474	0.409	0.409	0.507	0.634	0.552	0.797	0.728	0.523
51.91	4.091594	0.491	0.471	0.499	0.475	0.409	0.409	0.507	0.634	0.552	0.798	0.728	0.524
51.92	4.095877	0.492	0.471	0.500	0.475	0.410	0.410	0.508	0.635	0.553	0.799	0.729	0.524
51.93	4.10016	0.492	0.472	0.500	0.476	0.410	0.410	0.508	0.636	0.554	0.800	0.730	0.525
51.94	4.104443	0.493	0.472	0.501	0.476	0.410	0.410	0.509	0.636	0.554	0.800	0.731	0.525
51.95	4.108725	0.493	0.473	0.501	0.477	0.411	0.411	0.509	0.637	0.555	0.801	0.731	0.526
51.96	4.113008	0.494	0.473	0.502	0.477	0.411	0.411	0.510	0.638	0.555	0.802	0.732	0.526
51.97	4.117291	0.494	0.473	0.502	0.478	0.412	0.412	0.511	0.638	0.556	0.803	0.733	0.527
51.98	4.121574	0.495	0.474	0.503	0.478	0.412	0.412	0.511	0.639	0.556	0.804	0.734	0.528
51.99	4.125856	0.495	0.474	0.503	0.479	0.413	0.413	0.512	0.640	0.557	0.805	0.734	0.528
52	4.130139	0.496	0.475	0.504	0.479	0.413	0.413	0.512	0.640	0.558	0.805	0.735	0.529
52.01	4.130933	0.496	0.475	0.504	0.479	0.413	0.413	0.512	0.640	0.558	0.806	0.735	0.529
52.02	4.131728	0.496	0.475	0.504	0.479	0.413	0.413	0.512	0.640	0.558	0.806	0.735	0.529
52.03	4.132522	0.496	0.475	0.504	0.479	0.413	0.413	0.512	0.641	0.558	0.806	0.736	0.529
52.04	4.133316	0.496	0.475	0.504	0.479	0.413	0.413	0.513	0.641	0.558	0.806	0.736	0.529
52.05	4.13411	0.496	0.475	0.504	0.480	0.413	0.413	0.513	0.641	0.558	0.806	0.736	0.529
52.06	4.134905	0.496	0.476	0.504	0.480	0.413	0.413	0.513	0.641	0.558	0.806	0.736	0.529
52.07	4.135699	0.496	0.476	0.505	0.480	0.414	0.414	0.513	0.641	0.558	0.806	0.736	0.529
52.08	4.136493	0.496	0.476	0.505	0.480	0.414	0.414	0.513	0.641	0.558	0.807	0.736	0.529
52.09	4.137287	0.496	0.476	0.505	0.480	0.414	0.414	0.513	0.641	0.559	0.807	0.736	0.530
52.1	4.138082	0.497	0.476	0.505	0.480	0.414	0.414	0.513	0.641	0.559	0.807	0.737	0.530
52.11	4.138876	0.497	0.476	0.505	0.480	0.414	0.414	0.513	0.642	0.559	0.807	0.737	0.530
52.12	4.13967	0.497	0.476	0.505	0.480	0.414	0.414	0.513	0.642	0.559	0.807	0.737	0.530
52.13	4.140464	0.497	0.476	0.505	0.480	0.414	0.414	0.513	0.642	0.559	0.807	0.737	0.530
52.14	4.141259	0.497	0.476	0.505	0.480	0.414	0.414	0.514	0.642	0.559	0.808	0.737	0.530
52.15	4.142053	0.497	0.476	0.505	0.480	0.414	0.414	0.514	0.642	0.559	0.808	0.737	0.530
52.16	4.142847	0.497	0.476	0.505	0.481	0.414	0.414	0.514	0.642	0.559	0.808	0.737	0.530
52.17	4.143641	0.497	0.477	0.506	0.481	0.414	0.414	0.514	0.642	0.559	0.808	0.738	0.530
52.18	4.144436	0.497	0.477	0.506	0.481	0.414	0.414	0.514	0.642	0.559	0.808	0.738	0.530

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
52.19	4.14523	0.497	0.477	0.506	0.481	0.415	0.415	0.514	0.643	0.560	0.808	0.738	0.531
52.2	4.146024	0.498	0.477	0.506	0.481	0.415	0.415	0.514	0.643	0.560	0.808	0.738	0.531
52.21	4.146818	0.498	0.477	0.506	0.481	0.415	0.415	0.514	0.643	0.560	0.809	0.738	0.531
52.22	4.147613	0.498	0.477	0.506	0.481	0.415	0.415	0.514	0.643	0.560	0.809	0.738	0.531
52.23	4.148407	0.498	0.477	0.506	0.481	0.415	0.415	0.514	0.643	0.560	0.809	0.738	0.531
52.24	4.149201	0.498	0.477	0.506	0.481	0.415	0.415	0.515	0.643	0.560	0.809	0.739	0.531
52.25	4.149995	0.498	0.477	0.506	0.481	0.415	0.415	0.515	0.643	0.560	0.809	0.739	0.531
52.26	4.15079	0.498	0.477	0.506	0.481	0.415	0.415	0.515	0.643	0.560	0.809	0.739	0.531
52.27	4.151584	0.498	0.477	0.506	0.482	0.415	0.415	0.515	0.643	0.560	0.810	0.739	0.531
52.28	4.152378	0.498	0.478	0.507	0.482	0.415	0.415	0.515	0.644	0.561	0.810	0.739	0.532
52.29	4.153172	0.498	0.478	0.507	0.482	0.415	0.415	0.515	0.644	0.561	0.810	0.739	0.532
52.3	4.153967	0.498	0.478	0.507	0.482	0.415	0.415	0.515	0.644	0.561	0.810	0.739	0.532
52.31	4.154761	0.499	0.478	0.507	0.482	0.415	0.415	0.515	0.644	0.561	0.810	0.740	0.532
52.32	4.155555	0.499	0.478	0.507	0.482	0.416	0.416	0.515	0.644	0.561	0.810	0.740	0.532
52.33	4.156349	0.499	0.478	0.507	0.482	0.416	0.416	0.515	0.644	0.561	0.810	0.740	0.532
52.34	4.157144	0.499	0.478	0.507	0.482	0.416	0.416	0.515	0.644	0.561	0.811	0.740	0.532
52.35	4.157938	0.499	0.478	0.507	0.482	0.416	0.416	0.516	0.644	0.561	0.811	0.740	0.532
52.36	4.158732	0.499	0.478	0.507	0.482	0.416	0.416	0.516	0.645	0.561	0.811	0.740	0.532
52.37	4.159527	0.499	0.478	0.507	0.483	0.416	0.416	0.516	0.645	0.562	0.811	0.740	0.532
52.38	4.160321	0.499	0.478	0.508	0.483	0.416	0.416	0.516	0.645	0.562	0.811	0.741	0.533
52.39	4.161115	0.499	0.479	0.508	0.483	0.416	0.416	0.516	0.645	0.562	0.811	0.741	0.533
52.4	4.161909	0.499	0.479	0.508	0.483	0.416	0.416	0.516	0.645	0.562	0.812	0.741	0.533
52.41	4.162704	0.500	0.479	0.508	0.483	0.416	0.416	0.516	0.645	0.562	0.812	0.741	0.533
52.42	4.163498	0.500	0.479	0.508	0.483	0.416	0.416	0.516	0.645	0.562	0.812	0.741	0.533
52.43	4.164292	0.500	0.479	0.508	0.483	0.416	0.416	0.516	0.645	0.562	0.812	0.741	0.533
52.44	4.165086	0.500	0.479	0.508	0.483	0.417	0.417	0.516	0.646	0.562	0.812	0.741	0.533
52.45	4.165881	0.500	0.479	0.508	0.483	0.417	0.417	0.517	0.646	0.562	0.812	0.742	0.533
52.46	4.166675	0.500	0.479	0.508	0.483	0.417	0.417	0.517	0.646	0.563	0.813	0.742	0.533
52.47	4.167469	0.500	0.479	0.508	0.483	0.417	0.417	0.517	0.646	0.563	0.813	0.742	0.533
52.48	4.168263	0.500	0.479	0.509	0.484	0.417	0.417	0.517	0.646	0.563	0.813	0.742	0.534
52.49	4.169058	0.500	0.479	0.509	0.484	0.417	0.417	0.517	0.646	0.563	0.813	0.742	0.534
52.5	4.169852	0.500	0.480	0.509	0.484	0.417	0.417	0.517	0.646	0.563	0.813	0.742	0.534
52.51	4.170646	0.500	0.480	0.509	0.484	0.417	0.417	0.517	0.646	0.563	0.813	0.742	0.534
52.52	4.17144	0.501	0.480	0.509	0.484	0.417	0.417	0.517	0.647	0.563	0.813	0.743	0.534
52.53	4.172235	0.501	0.480	0.509	0.484	0.417	0.417	0.517	0.647	0.563	0.814	0.743	0.534
52.54	4.173029	0.501	0.480	0.509	0.484	0.417	0.417	0.517	0.647	0.563	0.814	0.743	0.534
52.55	4.173823	0.501	0.480	0.509	0.484	0.417	0.417	0.518	0.647	0.563	0.814	0.743	0.534
52.56	4.174617	0.501	0.480	0.509	0.484	0.417	0.417	0.518	0.647	0.564	0.814	0.743	0.534
52.57	4.175412	0.501	0.480	0.509	0.484	0.418	0.418	0.518	0.647	0.564	0.814	0.743	0.534
52.58	4.176206	0.501	0.480	0.509	0.484	0.418	0.418	0.518	0.647	0.564	0.814	0.743	0.535
52.59	4.177	0.501	0.480	0.510	0.485	0.418	0.418	0.518	0.647	0.564	0.815	0.744	0.535
52.6	4.177794	0.501	0.480	0.510	0.485	0.418	0.418	0.518	0.648	0.564	0.815	0.744	0.535
52.61	4.178589	0.501	0.481	0.510	0.485	0.418	0.418	0.518	0.648	0.564	0.815	0.744	0.535
52.62	4.179383	0.502	0.481	0.510	0.485	0.418	0.418	0.518	0.648	0.564	0.815	0.744	0.535
52.63	4.180177	0.502	0.481	0.510	0.485	0.418	0.418	0.518	0.648	0.564	0.815	0.744	0.535
52.64	4.180971	0.502	0.481	0.510	0.485	0.418	0.418	0.518	0.648	0.564	0.815	0.744	0.535
52.65	4.181766	0.502	0.481	0.510	0.485	0.418	0.418	0.519	0.648	0.565	0.815	0.744	0.535
52.66	4.18256	0.502	0.481	0.510	0.485	0.418	0.418	0.519	0.648	0.565	0.816	0.744	0.535
52.67	4.183354	0.502	0.481	0.510	0.485	0.418	0.418	0.519	0.648	0.565	0.816	0.745	0.535
52.68	4.184149	0.502	0.481	0.510	0.485	0.418	0.418	0.519	0.649	0.565	0.816	0.745	0.536
52.69	4.184943	0.502	0.481	0.511	0.485	0.418	0.418	0.519	0.649	0.565	0.816	0.745	0.536
52.7	4.185737	0.502	0.481	0.511	0.486	0.419	0.419	0.519	0.649	0.565	0.816	0.745	0.536
52.71	4.186531	0.502	0.481	0.511	0.486	0.419	0.419	0.519	0.649	0.565	0.816	0.745	0.536
52.72	4.187326	0.502	0.482	0.511	0.486	0.419	0.419	0.519	0.649	0.565	0.817	0.745	0.536
52.73	4.18812	0.503	0.482	0.511	0.486	0.419	0.419	0.519	0.649	0.565	0.817	0.745	0.536
52.74	4.188914	0.503	0.482	0.511	0.486	0.419	0.419	0.519	0.649	0.566	0.817	0.746	0.536
52.75	4.189708	0.503	0.482	0.511	0.486	0.419	0.419	0.520	0.649	0.566	0.817	0.746	0.536
52.76	4.190503	0.503	0.482	0.511	0.486	0.419	0.419	0.520	0.650	0.566	0.817	0.746	0.536
52.77	4.191297	0.503	0.482	0.511	0.486	0.419	0.419	0.520	0.650	0.566	0.817	0.746	0.536
52.78	4.192091	0.503	0.482	0.511	0.486	0.419	0.419	0.520	0.650	0.566	0.817	0.746	0.537
52.79	4.192885	0.503	0.482	0.512	0.486	0.419	0.419	0.520	0.650	0.566	0.818	0.746	0.537
52.8	4.19368	0.503	0.482	0.512	0.486	0.419	0.419	0.520	0.650	0.566	0.818	0.746	0.537
52.81	4.194474	0.503	0.482	0.512	0.487	0.419	0.419	0.520	0.650	0.566	0.818	0.747	0.537
52.82	4.195268	0.503	0.482	0.512	0.487	0.420	0.420	0.520	0.650	0.566	0.818	0.747	0.537
52.83	4.196062	0.504	0.483	0.512	0.487	0.420	0.420	0.520	0.650	0.566	0.818	0.747	0.537
52.84	4.196857	0.504	0.483	0.512	0.487	0.420	0.420	0.520	0.651	0.567	0.818	0.747	0.537
52.85	4.197651	0.504	0.483	0.512	0.487	0.420	0.420	0.521	0.651	0.567	0.819	0.747	0.537
52.86	4.198445	0.504	0.483	0.512	0.487	0.420	0.420	0.521	0.651	0.567	0.819	0.747	0.537
52.87	4.199239	0.504	0.483	0.512	0.487	0.420	0.420	0.521	0.651	0.567	0.819	0.747	0.538
52.88	4.200034	0.504	0.483	0.512	0.487	0.420	0.420	0.521	0.651	0.567	0.819	0.748	0.538
52.89	4.200828	0.504	0.483	0.513	0.487	0.420	0.420	0.521	0.651	0.567	0.819	0.748	0.538
52.9	4.201622	0.504	0.483	0.513	0.487	0.420	0.420	0.521	0.651	0.567	0.819	0.748	0.538
52.91	4.202416	0.504	0.483	0.513	0.487	0.420	0.420	0.521	0.651	0.567	0.819	0.748	0.538
52.92	4.203211	0.504	0.483	0.513	0.488	0.420	0.420	0.521	0.651	0.567	0.820	0.748	0.538
52.93	4.204005	0.504	0.483	0.513	0.488	0.420	0.420	0.521	0.652	0.568	0.820	0.748	0.538
52.94	4.204799	0.505	0.484	0.513	0.488	0.420	0.420	0.521	0.652	0.568	0.820	0.748	0.538
52.95	4.205593	0.505	0.484	0.513	0.488	0.421	0.421	0.521	0.652	0.568	0.820	0.749	0.538
52.96	4.206388	0.505	0.484	0.513	0.488	0.421	0.421	0.522	0.652	0.568	0.820	0.749	0.538
52.97	4.207182	0.505	0.484	0.513	0.488	0.421	0.421	0.522	0.652	0.568	0.820	0.749	0.539
52.98	4.207976	0.505	0.484	0.513	0.488	0.421	0.421	0.522	0.652	0.568	0.821	0.749	0.539
52.99	4.20877	0.505	0.484	0.513	0.488	0.421	0.421	0.522	0.652	0.568	0.821	0.749	0.539

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
53	4.209565	0.505	0.484	0.514	0.488	0.421	0.421	0.522	0.652	0.568	0.821	0.749	0.539
53.01	4.210359	0.505	0.484	0.514	0.488	0.421	0.421	0.522	0.653	0.568	0.821	0.749	0.539
53.02	4.211153	0.505	0.484	0.514	0.488	0.421	0.421	0.522	0.653	0.569	0.821	0.750	0.539
53.03	4.211948	0.505	0.484	0.514	0.489	0.421	0.421	0.522	0.653	0.569	0.821	0.750	0.539
53.04	4.212742	0.506	0.484	0.514	0.489	0.421	0.421	0.522	0.653	0.569	0.821	0.750	0.539
53.05	4.213536	0.506	0.485	0.514	0.489	0.421	0.421	0.522	0.653	0.569	0.822	0.750	0.539
53.06	4.21433	0.506	0.485	0.514	0.489	0.421	0.421	0.523	0.653	0.569	0.822	0.750	0.539
53.07	4.215125	0.506	0.485	0.514	0.489	0.422	0.422	0.523	0.653	0.569	0.822	0.750	0.540
53.08	4.215919	0.506	0.485	0.514	0.489	0.422	0.422	0.523	0.653	0.569	0.822	0.750	0.540
53.09	4.216713	0.506	0.485	0.514	0.489	0.422	0.422	0.523	0.654	0.569	0.822	0.751	0.540
53.1	4.217507	0.506	0.485	0.515	0.489	0.422	0.422	0.523	0.654	0.569	0.822	0.751	0.540
53.11	4.218302	0.506	0.485	0.515	0.489	0.422	0.422	0.523	0.654	0.569	0.823	0.751	0.540
53.12	4.219096	0.506	0.485	0.515	0.489	0.422	0.422	0.523	0.654	0.570	0.823	0.751	0.540
53.13	4.21989	0.506	0.485	0.515	0.490	0.422	0.422	0.523	0.654	0.570	0.823	0.751	0.540
53.14	4.220684	0.506	0.485	0.515	0.490	0.422	0.422	0.523	0.654	0.570	0.823	0.751	0.540
53.15	4.221479	0.507	0.485	0.515	0.490	0.422	0.422	0.523	0.654	0.570	0.823	0.751	0.540
53.16	4.222273	0.507	0.486	0.515	0.490	0.422	0.422	0.524	0.654	0.570	0.823	0.752	0.540
53.17	4.223067	0.507	0.486	0.515	0.490	0.422	0.422	0.524	0.655	0.570	0.823	0.752	0.541
53.18	4.223861	0.507	0.486	0.515	0.490	0.422	0.422	0.524	0.655	0.570	0.824	0.752	0.541
53.19	4.224656	0.507	0.486	0.515	0.490	0.422	0.422	0.524	0.655	0.570	0.824	0.752	0.541
53.2	4.22545	0.507	0.486	0.516	0.490	0.423	0.423	0.524	0.655	0.570	0.824	0.752	0.541
53.21	4.226244	0.507	0.486	0.516	0.490	0.423	0.423	0.524	0.655	0.571	0.824	0.752	0.541
53.22	4.227038	0.507	0.486	0.516	0.490	0.423	0.423	0.524	0.655	0.571	0.824	0.752	0.541
53.23	4.227833	0.507	0.486	0.516	0.490	0.423	0.423	0.524	0.655	0.571	0.824	0.753	0.541
53.24	4.228627	0.507	0.486	0.516	0.491	0.423	0.423	0.524	0.655	0.571	0.825	0.753	0.541
53.25	4.229421	0.508	0.486	0.516	0.491	0.423	0.423	0.524	0.656	0.571	0.825	0.753	0.541
53.26	4.230215	0.508	0.486	0.516	0.491	0.423	0.423	0.525	0.656	0.571	0.825	0.753	0.541
53.27	4.23101	0.508	0.487	0.516	0.491	0.423	0.423	0.525	0.656	0.571	0.825	0.753	0.542
53.28	4.231804	0.508	0.487	0.516	0.491	0.423	0.423	0.525	0.656	0.571	0.825	0.753	0.542
53.29	4.232598	0.508	0.487	0.516	0.491	0.423	0.423	0.525	0.656	0.571	0.825	0.753	0.542
53.3	4.233392	0.508	0.487	0.516	0.491	0.423	0.423	0.525	0.656	0.572	0.826	0.754	0.542
53.31	4.234187	0.508	0.487	0.517	0.491	0.423	0.423	0.525	0.656	0.572	0.826	0.754	0.542
53.32	4.234981	0.508	0.487	0.517	0.491	0.423	0.423	0.525	0.656	0.572	0.826	0.754	0.542
53.33	4.235775	0.508	0.487	0.517	0.491	0.424	0.424	0.525	0.657	0.572	0.826	0.754	0.542
53.34	4.23657	0.508	0.487	0.517	0.491	0.424	0.424	0.525	0.657	0.572	0.826	0.754	0.542
53.35	4.237364	0.508	0.487	0.517	0.492	0.424	0.424	0.525	0.657	0.572	0.826	0.754	0.542
53.36	4.238158	0.509	0.487	0.517	0.492	0.424	0.424	0.526	0.657	0.572	0.826	0.754	0.542
53.37	4.238952	0.509	0.487	0.517	0.492	0.424	0.424	0.526	0.657	0.572	0.827	0.755	0.543
53.38	4.239747	0.509	0.488	0.517	0.492	0.424	0.424	0.526	0.657	0.572	0.827	0.755	0.543
53.39	4.240541	0.509	0.488	0.517	0.492	0.424	0.424	0.526	0.657	0.572	0.827	0.755	0.543
53.4	4.241335	0.509	0.488	0.517	0.492	0.424	0.424	0.526	0.657	0.573	0.827	0.755	0.543
53.41	4.242129	0.509	0.488	0.518	0.492	0.424	0.424	0.526	0.658	0.573	0.827	0.755	0.543
53.42	4.242924	0.509	0.488	0.518	0.492	0.424	0.424	0.526	0.658	0.573	0.827	0.755	0.543
53.43	4.243718	0.509	0.488	0.518	0.492	0.424	0.424	0.526	0.658	0.573	0.828	0.755	0.543
53.44	4.244512	0.509	0.488	0.518	0.492	0.424	0.424	0.526	0.658	0.573	0.828	0.756	0.543
53.45	4.245306	0.509	0.488	0.518	0.492	0.425	0.425	0.526	0.658	0.573	0.828	0.756	0.543
53.46	4.246101	0.510	0.488	0.518	0.493	0.425	0.425	0.527	0.658	0.573	0.828	0.756	0.544
53.47	4.246895	0.510	0.488	0.518	0.493	0.425	0.425	0.527	0.658	0.573	0.828	0.756	0.544
53.48	4.247689	0.510	0.488	0.518	0.493	0.425	0.425	0.527	0.658	0.573	0.828	0.756	0.544
53.49	4.248483	0.510	0.489	0.518	0.493	0.425	0.425	0.527	0.659	0.574	0.828	0.756	0.544
53.5	4.249278	0.510	0.489	0.518	0.493	0.425	0.425	0.527	0.659	0.574	0.829	0.756	0.544
53.51	4.250072	0.510	0.489	0.519	0.493	0.425	0.425	0.527	0.659	0.574	0.829	0.757	0.544
53.52	4.250866	0.510	0.489	0.519	0.493	0.425	0.425	0.527	0.659	0.574	0.829	0.757	0.544
53.53	4.25166	0.510	0.489	0.519	0.493	0.425	0.425	0.527	0.659	0.574	0.829	0.757	0.544
53.54	4.252455	0.510	0.489	0.519	0.493	0.425	0.425	0.527	0.659	0.574	0.829	0.757	0.544
53.55	4.253249	0.510	0.489	0.519	0.493	0.425	0.425	0.527	0.659	0.574	0.829	0.757	0.544
53.56	4.254043	0.510	0.489	0.519	0.493	0.425	0.425	0.528	0.659	0.574	0.830	0.757	0.545
53.57	4.254837	0.511	0.489	0.519	0.494	0.425	0.425	0.528	0.659	0.574	0.830	0.757	0.545
53.58	4.255632	0.511	0.489	0.519	0.494	0.426	0.426	0.528	0.660	0.575	0.830	0.758	0.545
53.59	4.256426	0.511	0.489	0.519	0.494	0.426	0.426	0.528	0.660	0.575	0.830	0.758	0.545
53.6	4.25722	0.511	0.490	0.519	0.494	0.426	0.426	0.528	0.660	0.575	0.830	0.758	0.545
53.61	4.258014	0.511	0.490	0.519	0.494	0.426	0.426	0.528	0.660	0.575	0.830	0.758	0.545
53.62	4.258809	0.511	0.490	0.520	0.494	0.426	0.426	0.528	0.660	0.575	0.830	0.758	0.545
53.63	4.259603	0.511	0.490	0.520	0.494	0.426	0.426	0.528	0.660	0.575	0.831	0.758	0.545
53.64	4.260397	0.511	0.490	0.520	0.494	0.426	0.426	0.528	0.660	0.575	0.831	0.758	0.545
53.65	4.261191	0.511	0.490	0.520	0.494	0.426	0.426	0.528	0.660	0.575	0.831	0.758	0.545
53.66	4.261986	0.511	0.490	0.520	0.494	0.426	0.426	0.528	0.661	0.575	0.831	0.759	0.546
53.67	4.26278	0.512	0.490	0.520	0.494	0.426	0.426	0.529	0.661	0.575	0.831	0.759	0.546
53.68	4.263574	0.512	0.490	0.520	0.495	0.426	0.426	0.529	0.661	0.576	0.831	0.759	0.546
53.69	4.264369	0.512	0.490	0.520	0.495	0.426	0.426	0.529	0.661	0.576	0.832	0.759	0.546
53.7	4.265163	0.512	0.490	0.520	0.495	0.427	0.427	0.529	0.661	0.576	0.832	0.759	0.546
53.71	4.265957	0.512	0.491	0.520	0.495	0.427	0.427	0.529	0.661	0.576	0.832	0.759	0.546
53.72	4.266751	0.512	0.491	0.521	0.495	0.427	0.427	0.529	0.661	0.576	0.832	0.759	0.546
53.73	4.267546	0.512	0.491	0.521	0.495	0.427	0.427	0.529	0.661	0.576	0.832	0.760	0.546
53.74	4.26834	0.512	0.491	0.521	0.495	0.427	0.427	0.529	0.662	0.576	0.832	0.760	0.546
53.75	4.269134	0.512	0.491	0.521	0.495	0.427	0.427	0.529	0.662	0.576	0.832	0.760	0.546
53.76	4.269928	0.512	0.491	0.521	0.495	0.427	0.427	0.529	0.662	0.576	0.833	0.760	0.547
53.77	4.270723	0.512	0.491	0.521	0.495	0.427	0.427	0.530	0.662	0.577	0.833	0.760	0.547
53.78	4.271517	0.513	0.491	0.521	0.495	0.427	0.427	0.530	0.662	0.577	0.833	0.760	0.547
53.79	4.272311	0.513	0.491	0.521	0.496	0.427	0.427	0.530	0.662	0.577	0.833	0.760	0.547
53.8	4.273105	0.513	0.491	0.521	0.496	0.427	0.427	0.530	0.662	0.577	0.833	0.761	0.547

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
53.81	4.2739	0.513	0.491	0.521	0.496	0.427	0.427	0.530	0.662	0.577	0.833	0.761	0.547
53.82	4.274694	0.513	0.492	0.522	0.496	0.427	0.427	0.530	0.663	0.577	0.834	0.761	0.547
53.83	4.275488	0.513	0.492	0.522	0.496	0.428	0.428	0.530	0.663	0.577	0.834	0.761	0.547
53.84	4.276282	0.513	0.492	0.522	0.496	0.428	0.428	0.530	0.663	0.577	0.834	0.761	0.547
53.85	4.277077	0.513	0.492	0.522	0.496	0.428	0.428	0.530	0.663	0.577	0.834	0.761	0.547
53.86	4.277871	0.513	0.492	0.522	0.496	0.428	0.428	0.530	0.663	0.578	0.834	0.761	0.548
53.87	4.278665	0.513	0.492	0.522	0.496	0.428	0.428	0.531	0.663	0.578	0.834	0.762	0.548
53.88	4.279459	0.514	0.492	0.522	0.496	0.428	0.428	0.531	0.663	0.578	0.834	0.762	0.548
53.89	4.280254	0.514	0.492	0.522	0.497	0.428	0.428	0.531	0.663	0.578	0.835	0.762	0.548
53.9	4.281048	0.514	0.492	0.522	0.497	0.428	0.428	0.531	0.664	0.578	0.835	0.762	0.548
53.91	4.281842	0.514	0.492	0.522	0.497	0.428	0.428	0.531	0.664	0.578	0.835	0.762	0.548
53.92	4.282636	0.514	0.493	0.522	0.497	0.428	0.428	0.531	0.664	0.578	0.835	0.762	0.548
53.93	4.283431	0.514	0.493	0.523	0.497	0.428	0.428	0.531	0.664	0.578	0.835	0.762	0.548
53.94	4.284225	0.514	0.493	0.523	0.497	0.428	0.428	0.531	0.664	0.578	0.835	0.763	0.548
53.95	4.285019	0.514	0.493	0.523	0.497	0.429	0.429	0.531	0.664	0.578	0.836	0.763	0.548
53.96	4.285813	0.514	0.493	0.523	0.497	0.429	0.429	0.531	0.664	0.579	0.836	0.763	0.549
53.97	4.286608	0.514	0.493	0.523	0.497	0.429	0.429	0.532	0.664	0.579	0.836	0.763	0.549
53.98	4.287402	0.514	0.493	0.523	0.497	0.429	0.429	0.532	0.665	0.579	0.836	0.763	0.549
53.99	4.288196	0.515	0.493	0.523	0.497	0.429	0.429	0.532	0.665	0.579	0.836	0.763	0.549
54	4.28899	0.515	0.493	0.523	0.498	0.429	0.429	0.532	0.665	0.579	0.836	0.763	0.549
54.01	4.289785	0.515	0.493	0.523	0.498	0.429	0.429	0.532	0.665	0.579	0.837	0.764	0.549
54.02	4.290579	0.515	0.493	0.523	0.498	0.429	0.429	0.532	0.665	0.579	0.837	0.764	0.549
54.03	4.291373	0.515	0.494	0.524	0.498	0.429	0.429	0.532	0.665	0.579	0.837	0.764	0.549
54.04	4.292168	0.515	0.494	0.524	0.498	0.429	0.429	0.532	0.665	0.579	0.837	0.764	0.549
54.05	4.292962	0.515	0.494	0.524	0.498	0.429	0.429	0.532	0.665	0.580	0.837	0.764	0.549
54.06	4.293756	0.515	0.494	0.524	0.498	0.429	0.429	0.532	0.666	0.580	0.837	0.764	0.550
54.07	4.29455	0.515	0.494	0.524	0.498	0.429	0.429	0.533	0.666	0.580	0.837	0.764	0.550
54.08	4.295345	0.515	0.494	0.524	0.498	0.430	0.430	0.533	0.666	0.580	0.838	0.765	0.550
54.09	4.296139	0.516	0.494	0.524	0.498	0.430	0.430	0.533	0.666	0.580	0.838	0.765	0.550
54.1	4.296933	0.516	0.494	0.524	0.498	0.430	0.430	0.533	0.666	0.580	0.838	0.765	0.550
54.11	4.297727	0.516	0.494	0.524	0.499	0.430	0.430	0.533	0.666	0.580	0.838	0.765	0.550
54.12	4.298522	0.516	0.494	0.524	0.499	0.430	0.430	0.533	0.666	0.580	0.838	0.765	0.550
54.13	4.299316	0.516	0.494	0.525	0.499	0.430	0.430	0.533	0.666	0.580	0.838	0.765	0.550
54.14	4.30011	0.516	0.495	0.525	0.499	0.430	0.430	0.533	0.667	0.581	0.839	0.765	0.550
54.15	4.300904	0.516	0.495	0.525	0.499	0.430	0.430	0.533	0.667	0.581	0.839	0.766	0.551
54.16	4.301699	0.516	0.495	0.525	0.499	0.430	0.430	0.533	0.667	0.581	0.839	0.766	0.551
54.17	4.302493	0.516	0.495	0.525	0.499	0.430	0.430	0.534	0.667	0.581	0.839	0.766	0.551
54.18	4.303287	0.516	0.495	0.525	0.499	0.430	0.430	0.534	0.667	0.581	0.839	0.766	0.551
54.19	4.304081	0.516	0.495	0.525	0.499	0.430	0.430	0.534	0.667	0.581	0.839	0.766	0.551
54.2	4.304876	0.517	0.495	0.525	0.499	0.430	0.430	0.534	0.667	0.581	0.839	0.766	0.551
54.21	4.30567	0.517	0.495	0.525	0.499	0.431	0.431	0.534	0.667	0.581	0.840	0.766	0.551
54.22	4.306464	0.517	0.495	0.525	0.500	0.431	0.431	0.534	0.668	0.581	0.840	0.767	0.551
54.23	4.307258	0.517	0.495	0.525	0.500	0.431	0.431	0.534	0.668	0.581	0.840	0.767	0.551
54.24	4.308053	0.517	0.495	0.526	0.500	0.431	0.431	0.534	0.668	0.582	0.840	0.767	0.551
54.25	4.308847	0.517	0.496	0.526	0.500	0.431	0.431	0.534	0.668	0.582	0.840	0.767	0.552
54.26	4.309641	0.517	0.496	0.526	0.500	0.431	0.431	0.534	0.668	0.582	0.840	0.767	0.552
54.27	4.310435	0.517	0.496	0.526	0.500	0.431	0.431	0.534	0.668	0.582	0.841	0.767	0.552
54.28	4.31123	0.517	0.496	0.526	0.500	0.431	0.431	0.535	0.668	0.582	0.841	0.767	0.552
54.29	4.312024	0.517	0.496	0.526	0.500	0.431	0.431	0.535	0.668	0.582	0.841	0.768	0.552
54.3	4.312818	0.518	0.496	0.526	0.500	0.431	0.431	0.535	0.668	0.582	0.841	0.768	0.552
54.31	4.313612	0.518	0.496	0.526	0.500	0.431	0.431	0.535	0.669	0.582	0.841	0.768	0.552
54.32	4.314407	0.518	0.496	0.526	0.500	0.431	0.431	0.535	0.669	0.582	0.841	0.768	0.552
54.33	4.315201	0.518	0.496	0.526	0.501	0.432	0.432	0.535	0.669	0.583	0.841	0.768	0.552
54.34	4.315995	0.518	0.496	0.527	0.501	0.432	0.432	0.535	0.669	0.583	0.842	0.768	0.552
54.35	4.31679	0.518	0.496	0.527	0.501	0.432	0.432	0.535	0.669	0.583	0.842	0.768	0.553
54.36	4.317584	0.518	0.497	0.527	0.501	0.432	0.432	0.535	0.669	0.583	0.842	0.769	0.553
54.37	4.318378	0.518	0.497	0.527	0.501	0.432	0.432	0.535	0.669	0.583	0.842	0.769	0.553
54.38	4.319172	0.518	0.497	0.527	0.501	0.432	0.432	0.536	0.669	0.583	0.842	0.769	0.553
54.39	4.319967	0.518	0.497	0.527	0.501	0.432	0.432	0.536	0.670	0.583	0.842	0.769	0.553
54.4	4.320761	0.518	0.497	0.527	0.501	0.432	0.432	0.536	0.670	0.583	0.843	0.769	0.553
54.41	4.321555	0.519	0.497	0.527	0.501	0.432	0.432	0.536	0.670	0.583	0.843	0.769	0.553
54.42	4.322349	0.519	0.497	0.527	0.501	0.432	0.432	0.536	0.670	0.584	0.843	0.769	0.553
54.43	4.323144	0.519	0.497	0.527	0.501	0.432	0.432	0.536	0.670	0.584	0.843	0.770	0.553
54.44	4.323938	0.519	0.497	0.528	0.502	0.432	0.432	0.536	0.670	0.584	0.843	0.770	0.553
54.45	4.324732	0.519	0.497	0.528	0.502	0.432	0.432	0.536	0.670	0.584	0.843	0.770	0.554
54.46	4.325526	0.519	0.497	0.528	0.502	0.433	0.433	0.536	0.670	0.584	0.843	0.770	0.554
54.47	4.326321	0.519	0.498	0.528	0.502	0.433	0.433	0.536	0.671	0.584	0.844	0.770	0.554
54.48	4.327115	0.519	0.498	0.528	0.502	0.433	0.433	0.537	0.671	0.584	0.844	0.770	0.554
54.49	4.327909	0.519	0.498	0.528	0.502	0.433	0.433	0.537	0.671	0.584	0.844	0.770	0.554
54.5	4.328703	0.519	0.498	0.528	0.502	0.433	0.433	0.537	0.671	0.584	0.844	0.771	0.554
54.51	4.329498	0.520	0.498	0.528	0.502	0.433	0.433	0.537	0.671	0.584	0.844	0.771	0.554
54.52	4.330292	0.520	0.498	0.528	0.502	0.433	0.433	0.537	0.671	0.585	0.844	0.771	0.554
54.53	4.331086	0.520	0.498	0.528	0.502	0.433	0.433	0.537	0.671	0.585	0.845	0.771	0.554
54.54	4.33188	0.520	0.498	0.528	0.502	0.433	0.433	0.537	0.671	0.585	0.845	0.771	0.554
54.55	4.332675	0.520	0.498	0.529	0.503	0.433	0.433	0.537	0.672	0.585	0.845	0.771	0.555
54.56	4.333469	0.520	0.498	0.529	0.503	0.433	0.433	0.537	0.672	0.585	0.845	0.771	0.555
54.57	4.334263	0.520	0.498	0.529	0.503	0.433	0.433	0.537	0.672	0.585	0.845	0.771	0.555
54.58	4.335057	0.520	0.499	0.529	0.503	0.434	0.434	0.538	0.672	0.585	0.845	0.772	0.555
54.59	4.335852	0.520	0.499	0.529	0.503	0.434	0.434	0.538	0.672	0.585	0.845	0.772	0.555
54.6	4.336646	0.520	0.499	0.529	0.503	0.434	0.434	0.538	0.672	0.585	0.846	0.772	0.555
54.61	4.33744	0.520	0.499	0.529	0.503	0.434	0.434	0.538	0.672	0.586	0.846	0.772	0.555

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
54.62	4.338234	0.521	0.499	0.529	0.503	0.434	0.434	0.538	0.672	0.586	0.846	0.772	0.555
54.63	4.339029	0.521	0.499	0.529	0.503	0.434	0.434	0.538	0.673	0.586	0.846	0.772	0.555
54.64	4.339823	0.521	0.499	0.529	0.503	0.434	0.434	0.538	0.673	0.586	0.846	0.772	0.555
54.65	4.340617	0.521	0.499	0.530	0.504	0.434	0.434	0.538	0.673	0.586	0.846	0.773	0.556
54.66	4.341411	0.521	0.499	0.530	0.504	0.434	0.434	0.538	0.673	0.586	0.847	0.773	0.556
54.67	4.342206	0.521	0.499	0.530	0.504	0.434	0.434	0.538	0.673	0.586	0.847	0.773	0.556
54.68	4.343	0.521	0.499	0.530	0.504	0.434	0.434	0.539	0.673	0.586	0.847	0.773	0.556
54.69	4.343794	0.521	0.500	0.530	0.504	0.434	0.434	0.539	0.673	0.586	0.847	0.773	0.556
54.7	4.344589	0.521	0.500	0.530	0.504	0.434	0.434	0.539	0.673	0.587	0.847	0.773	0.556
54.71	4.345383	0.521	0.500	0.530	0.504	0.435	0.435	0.539	0.674	0.587	0.847	0.773	0.556
54.72	4.346177	0.522	0.500	0.530	0.504	0.435	0.435	0.539	0.674	0.587	0.848	0.774	0.556
54.73	4.346971	0.522	0.500	0.530	0.504	0.435	0.435	0.539	0.674	0.587	0.848	0.774	0.556
54.74	4.347766	0.522	0.500	0.530	0.504	0.435	0.435	0.539	0.674	0.587	0.848	0.774	0.557
54.75	4.34856	0.522	0.500	0.531	0.504	0.435	0.435	0.539	0.674	0.587	0.848	0.774	0.557
54.76	4.349354	0.522	0.500	0.531	0.505	0.435	0.435	0.539	0.674	0.587	0.848	0.774	0.557
54.77	4.350148	0.522	0.500	0.531	0.505	0.435	0.435	0.539	0.674	0.587	0.848	0.774	0.557
54.78	4.350943	0.522	0.500	0.531	0.505	0.435	0.435	0.540	0.674	0.587	0.848	0.774	0.557
54.79	4.351737	0.522	0.500	0.531	0.505	0.435	0.435	0.540	0.675	0.587	0.849	0.775	0.557
54.8	4.352531	0.522	0.501	0.531	0.505	0.435	0.435	0.540	0.675	0.588	0.849	0.775	0.557
54.81	4.353325	0.522	0.501	0.531	0.505	0.435	0.435	0.540	0.675	0.588	0.849	0.775	0.557
54.82	4.35412	0.522	0.501	0.531	0.505	0.435	0.435	0.540	0.675	0.588	0.849	0.775	0.557
54.83	4.354914	0.523	0.501	0.531	0.505	0.435	0.435	0.540	0.675	0.588	0.849	0.775	0.557
54.84	4.355708	0.523	0.501	0.531	0.505	0.436	0.436	0.540	0.675	0.588	0.849	0.775	0.558
54.85	4.356502	0.523	0.501	0.531	0.505	0.436	0.436	0.540	0.675	0.588	0.850	0.775	0.558
54.86	4.357297	0.523	0.501	0.532	0.505	0.436	0.436	0.540	0.675	0.588	0.850	0.776	0.558
54.87	4.358091	0.523	0.501	0.532	0.506	0.436	0.436	0.540	0.676	0.588	0.850	0.776	0.558
54.88	4.358885	0.523	0.501	0.532	0.506	0.436	0.436	0.541	0.676	0.588	0.850	0.776	0.558
54.89	4.359679	0.523	0.501	0.532	0.506	0.436	0.436	0.541	0.676	0.589	0.850	0.776	0.558
54.9	4.360474	0.523	0.501	0.532	0.506	0.436	0.436	0.541	0.676	0.589	0.850	0.776	0.558
54.91	4.361268	0.523	0.502	0.532	0.506	0.436	0.436	0.541	0.676	0.589	0.850	0.776	0.558
54.92	4.362062	0.523	0.502	0.532	0.506	0.436	0.436	0.541	0.676	0.589	0.851	0.776	0.558
54.93	4.362856	0.524	0.502	0.532	0.506	0.436	0.436	0.541	0.676	0.589	0.851	0.777	0.558
54.94	4.363651	0.524	0.502	0.532	0.506	0.436	0.436	0.541	0.676	0.589	0.851	0.777	0.559
54.95	4.364445	0.524	0.502	0.532	0.506	0.436	0.436	0.541	0.676	0.589	0.851	0.777	0.559
54.96	4.365239	0.524	0.502	0.533	0.506	0.437	0.437	0.541	0.677	0.589	0.851	0.777	0.559
54.97	4.366033	0.524	0.502	0.533	0.506	0.437	0.437	0.541	0.677	0.589	0.851	0.777	0.559
54.98	4.366828	0.524	0.502	0.533	0.507	0.437	0.437	0.541	0.677	0.590	0.852	0.777	0.559
54.99	4.367622	0.524	0.502	0.533	0.507	0.437	0.437	0.542	0.677	0.590	0.852	0.777	0.559
55	4.368416	0.524	0.502	0.533	0.507	0.437	0.437	0.542	0.677	0.590	0.852	0.778	0.559
55.01	4.369211	0.524	0.502	0.533	0.507	0.437	0.437	0.542	0.677	0.590	0.852	0.778	0.559
55.02	4.370005	0.524	0.503	0.533	0.507	0.437	0.437	0.542	0.677	0.590	0.852	0.778	0.559
55.03	4.370799	0.524	0.503	0.533	0.507	0.437	0.437	0.542	0.677	0.590	0.852	0.778	0.559
55.04	4.371593	0.525	0.503	0.533	0.507	0.437	0.437	0.542	0.678	0.590	0.852	0.778	0.560
55.05	4.372388	0.525	0.503	0.533	0.507	0.437	0.437	0.542	0.678	0.590	0.853	0.778	0.560
55.06	4.373182	0.525	0.503	0.534	0.507	0.437	0.437	0.542	0.678	0.590	0.853	0.778	0.560
55.07	4.373976	0.525	0.503	0.534	0.507	0.437	0.437	0.542	0.678	0.590	0.853	0.779	0.560
55.08	4.37477	0.525	0.503	0.534	0.507	0.437	0.437	0.542	0.678	0.591	0.853	0.779	0.560
55.09	4.375565	0.525	0.503	0.534	0.508	0.438	0.438	0.543	0.678	0.591	0.853	0.779	0.560
55.1	4.376359	0.525	0.503	0.534	0.508	0.438	0.438	0.543	0.678	0.591	0.853	0.779	0.560
55.11	4.377153	0.525	0.503	0.534	0.508	0.438	0.438	0.543	0.678	0.591	0.854	0.779	0.560
55.12	4.377947	0.525	0.503	0.534	0.508	0.438	0.438	0.543	0.679	0.591	0.854	0.779	0.560
55.13	4.378742	0.525	0.504	0.534	0.508	0.438	0.438	0.543	0.679	0.591	0.854	0.779	0.560
55.14	4.379536	0.526	0.504	0.534	0.508	0.438	0.438	0.543	0.679	0.591	0.854	0.780	0.561
55.15	4.38033	0.526	0.504	0.534	0.508	0.438	0.438	0.543	0.679	0.591	0.854	0.780	0.561
55.16	4.381124	0.526	0.504	0.534	0.508	0.438	0.438	0.543	0.679	0.591	0.854	0.780	0.561
55.17	4.381919	0.526	0.504	0.535	0.508	0.438	0.438	0.543	0.679	0.592	0.854	0.780	0.561
55.18	4.382713	0.526	0.504	0.535	0.508	0.438	0.438	0.543	0.679	0.592	0.855	0.780	0.561
55.19	4.383507	0.526	0.504	0.535	0.508	0.438	0.438	0.544	0.679	0.592	0.855	0.780	0.561
55.2	4.384301	0.526	0.504	0.535	0.509	0.438	0.438	0.544	0.680	0.592	0.855	0.780	0.561
55.21	4.385096	0.526	0.504	0.535	0.509	0.439	0.439	0.544	0.680	0.592	0.855	0.781	0.561
55.22	4.38589	0.526	0.504	0.535	0.509	0.439	0.439	0.544	0.680	0.592	0.855	0.781	0.561
55.23	4.386684	0.526	0.504	0.535	0.509	0.439	0.439	0.544	0.680	0.592	0.855	0.781	0.561
55.24	4.387478	0.526	0.505	0.535	0.509	0.439	0.439	0.544	0.680	0.592	0.856	0.781	0.562
55.25	4.388273	0.527	0.505	0.535	0.509	0.439	0.439	0.544	0.680	0.592	0.856	0.781	0.562
55.26	4.389067	0.527	0.505	0.535	0.509	0.439	0.439	0.544	0.680	0.593	0.856	0.781	0.562
55.27	4.389861	0.527	0.505	0.536	0.509	0.439	0.439	0.544	0.680	0.593	0.856	0.781	0.562
55.28	4.390655	0.527	0.505	0.536	0.509	0.439	0.439	0.544	0.681	0.593	0.856	0.782	0.562
55.29	4.39145	0.527	0.505	0.536	0.509	0.439	0.439	0.545	0.681	0.593	0.856	0.782	0.562
55.3	4.392244	0.527	0.505	0.536	0.510	0.439	0.439	0.545	0.681	0.593	0.856	0.782	0.562
55.31	4.393038	0.527	0.505	0.536	0.510	0.439	0.439	0.545	0.681	0.593	0.857	0.782	0.562
55.32	4.393832	0.527	0.505	0.536	0.510	0.439	0.439	0.545	0.681	0.593	0.857	0.782	0.562
55.33	4.394627	0.527	0.505	0.536	0.510	0.439	0.439	0.545	0.681	0.593	0.857	0.782	0.563
55.34	4.395421	0.527	0.505	0.536	0.510	0.440	0.440	0.545	0.681	0.593	0.857	0.782	0.563
55.35	4.396215	0.528	0.506	0.536	0.510	0.440	0.440	0.545	0.681	0.593	0.857	0.783	0.563
55.36	4.39701	0.528	0.506	0.536	0.510	0.440	0.440	0.545	0.682	0.594	0.857	0.783	0.563
55.37	4.397804	0.528	0.506	0.537	0.510	0.440	0.440	0.545	0.682	0.594	0.858	0.783	0.563
55.38	4.398598	0.528	0.506	0.537	0.510	0.440	0.440	0.545	0.682	0.594	0.858	0.783	0.563
55.39	4.399392	0.528	0.506	0.537	0.510	0.440	0.440	0.546	0.682	0.594	0.858	0.783	0.563
55.4	4.400187	0.528	0.506	0.537	0.510	0.440	0.440	0.546	0.682	0.594	0.858	0.783	0.563
55.41	4.400981	0.528	0.506	0.537	0.511	0.440	0.440	0.546	0.682	0.594	0.858	0.783	0.563
55.42	4.401775	0.528	0.506	0.537	0.511	0.440	0.440	0.546	0.682	0.594	0.858	0.784	0.563

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
55.43	4.402569	0.528	0.506	0.537	0.511	0.440	0.440	0.546	0.682	0.594	0.859	0.784	0.564
55.44	4.403364	0.528	0.506	0.537	0.511	0.440	0.440	0.546	0.683	0.594	0.859	0.784	0.564
55.45	4.404158	0.528	0.506	0.537	0.511	0.440	0.440	0.546	0.683	0.595	0.859	0.784	0.564
55.46	4.404952	0.529	0.507	0.537	0.511	0.440	0.440	0.546	0.683	0.595	0.859	0.784	0.564
55.47	4.405746	0.529	0.507	0.538	0.511	0.441	0.441	0.546	0.683	0.595	0.859	0.784	0.564
55.48	4.406541	0.529	0.507	0.538	0.511	0.441	0.441	0.546	0.683	0.595	0.859	0.784	0.564
55.49	4.407335	0.529	0.507	0.538	0.511	0.441	0.441	0.547	0.683	0.595	0.859	0.785	0.564
55.5	4.408129	0.529	0.507	0.538	0.511	0.441	0.441	0.547	0.683	0.595	0.860	0.785	0.564
55.51	4.408923	0.529	0.507	0.538	0.511	0.441	0.441	0.547	0.683	0.595	0.860	0.785	0.564
55.52	4.409718	0.529	0.507	0.538	0.512	0.441	0.441	0.547	0.684	0.595	0.860	0.785	0.564
55.53	4.410512	0.529	0.507	0.538	0.512	0.441	0.441	0.547	0.684	0.595	0.860	0.785	0.565
55.54	4.411306	0.529	0.507	0.538	0.512	0.441	0.441	0.547	0.684	0.596	0.860	0.785	0.565
55.55	4.4121	0.529	0.507	0.538	0.512	0.441	0.441	0.547	0.684	0.596	0.860	0.785	0.565
55.56	4.412895	0.530	0.507	0.538	0.512	0.441	0.441	0.547	0.684	0.596	0.861	0.785	0.565
55.57	4.413689	0.530	0.508	0.538	0.512	0.441	0.441	0.547	0.684	0.596	0.861	0.786	0.565
55.58	4.414483	0.530	0.508	0.539	0.512	0.441	0.441	0.547	0.684	0.596	0.861	0.786	0.565
55.59	4.415277	0.530	0.508	0.539	0.512	0.442	0.442	0.547	0.684	0.596	0.861	0.786	0.565
55.6	4.416072	0.530	0.508	0.539	0.512	0.442	0.442	0.548	0.684	0.596	0.861	0.786	0.565
55.61	4.416866	0.530	0.508	0.539	0.512	0.442	0.442	0.548	0.685	0.596	0.861	0.786	0.565
55.62	4.41766	0.530	0.508	0.539	0.512	0.442	0.442	0.548	0.685	0.596	0.861	0.786	0.565
55.63	4.418454	0.530	0.508	0.539	0.513	0.442	0.442	0.548	0.685	0.596	0.862	0.786	0.566
55.64	4.419249	0.530	0.508	0.539	0.513	0.442	0.442	0.548	0.685	0.597	0.862	0.787	0.566
55.65	4.420043	0.530	0.508	0.539	0.513	0.442	0.442	0.548	0.685	0.597	0.862	0.787	0.566
55.66	4.420837	0.531	0.508	0.539	0.513	0.442	0.442	0.548	0.685	0.597	0.862	0.787	0.566
55.67	4.421632	0.531	0.508	0.539	0.513	0.442	0.442	0.548	0.685	0.597	0.862	0.787	0.566
55.68	4.422426	0.531	0.509	0.540	0.513	0.442	0.442	0.548	0.685	0.597	0.862	0.787	0.566
55.69	4.42322	0.531	0.509	0.540	0.513	0.442	0.442	0.548	0.686	0.597	0.863	0.787	0.566
55.7	4.424014	0.531	0.509	0.540	0.513	0.442	0.442	0.549	0.686	0.597	0.863	0.787	0.566
55.71	4.424809	0.531	0.509	0.540	0.513	0.442	0.442	0.549	0.686	0.597	0.863	0.788	0.566
55.72	4.425603	0.531	0.509	0.540	0.513	0.443	0.443	0.549	0.686	0.597	0.863	0.788	0.566
55.73	4.426397	0.531	0.509	0.540	0.513	0.443	0.443	0.549	0.686	0.598	0.863	0.788	0.567
55.74	4.427191	0.531	0.509	0.540	0.514	0.443	0.443	0.549	0.686	0.598	0.863	0.788	0.567
55.75	4.427986	0.531	0.509	0.540	0.514	0.443	0.443	0.549	0.686	0.598	0.863	0.788	0.567
55.76	4.42878	0.531	0.509	0.540	0.514	0.443	0.443	0.549	0.686	0.598	0.864	0.788	0.567
55.77	4.429574	0.532	0.509	0.540	0.514	0.443	0.443	0.549	0.687	0.598	0.864	0.788	0.567
55.78	4.430368	0.532	0.509	0.541	0.514	0.443	0.443	0.549	0.687	0.598	0.864	0.789	0.567
55.79	4.431163	0.532	0.510	0.541	0.514	0.443	0.443	0.549	0.687	0.598	0.864	0.789	0.567
55.8	4.431957	0.532	0.510	0.541	0.514	0.443	0.443	0.550	0.687	0.598	0.864	0.789	0.567
55.81	4.432751	0.532	0.510	0.541	0.514	0.443	0.443	0.550	0.687	0.598	0.864	0.789	0.567
55.82	4.433545	0.532	0.510	0.541	0.514	0.443	0.443	0.550	0.687	0.599	0.865	0.789	0.567
55.83	4.43434	0.532	0.510	0.541	0.514	0.443	0.443	0.550	0.687	0.599	0.865	0.789	0.568
55.84	4.435134	0.532	0.510	0.541	0.514	0.444	0.444	0.550	0.687	0.599	0.865	0.789	0.568
55.85	4.435928	0.532	0.510	0.541	0.515	0.444	0.444	0.550	0.688	0.599	0.865	0.790	0.568
55.86	4.436722	0.532	0.510	0.541	0.515	0.444	0.444	0.550	0.688	0.599	0.865	0.790	0.568
55.87	4.437517	0.533	0.510	0.541	0.515	0.444	0.444	0.550	0.688	0.599	0.865	0.790	0.568
55.88	4.438311	0.533	0.510	0.541	0.515	0.444	0.444	0.550	0.688	0.599	0.865	0.790	0.568
55.89	4.439105	0.533	0.510	0.542	0.515	0.444	0.444	0.550	0.688	0.599	0.866	0.790	0.568
55.9	4.439899	0.533	0.511	0.542	0.515	0.444	0.444	0.551	0.688	0.599	0.866	0.790	0.568
55.91	4.440694	0.533	0.511	0.542	0.515	0.444	0.444	0.551	0.688	0.599	0.866	0.790	0.568
55.92	4.441488	0.533	0.511	0.542	0.515	0.444	0.444	0.551	0.688	0.600	0.866	0.791	0.569
55.93	4.442282	0.533	0.511	0.542	0.515	0.444	0.444	0.551	0.689	0.600	0.866	0.791	0.569
55.94	4.443076	0.533	0.511	0.542	0.515	0.444	0.444	0.551	0.689	0.600	0.866	0.791	0.569
55.95	4.443871	0.533	0.511	0.542	0.515	0.444	0.444	0.551	0.689	0.600	0.867	0.791	0.569
55.96	4.444665	0.533	0.511	0.542	0.516	0.444	0.444	0.551	0.689	0.600	0.867	0.791	0.569
55.97	4.445459	0.533	0.511	0.542	0.516	0.445	0.445	0.551	0.689	0.600	0.867	0.791	0.569
55.98	4.446253	0.534	0.511	0.542	0.516	0.445	0.445	0.551	0.689	0.600	0.867	0.791	0.569
55.99	4.447048	0.534	0.511	0.543	0.516	0.445	0.445	0.551	0.689	0.600	0.867	0.792	0.569
56	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Simulation Studies (GN-11)

YEAR :- 80-81

Capacity at FRL = 14.08 MCM

Outlet level 0.43

Provision for Water Supply/Irrigation/Other use 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	18.50	0.43	22.16	22.60	1.57	0.04	0.026	1.64	6.88	14.08	36.00	6.88	SUCCESS
July	36.00	14.08	20.05	34.13	1.57	0.04	0.966	2.58	17.48	14.08	36.00	17.48	SUCCESS
August	36.00	14.08	10.61	24.69	1.57	0.04	1.024	2.63	7.97	14.08	36.00	7.97	SUCCESS
September	36.00	14.08	1.35	15.43	1.57	0.04	0.974	2.58	0.00	12.84	35.15	0.00	SUCCESS
October	35.15	12.84	4.63	17.48	1.57	0.04	0.773	2.38	1.01	14.08	36.00	1.01	SUCCESS
November	36.00	14.08	1.78	15.87	1.57	0.04	0.840	2.45	0.00	13.42	35.54	0.00	SUCCESS
December	35.54	13.42	23.32	36.74	1.57	0.04	0.996	2.61	20.05	14.08	36.00	20.05	SUCCESS
January	36.00	14.08	0.00	14.08	1.57	0.04	1.301	2.91	0.00	11.17	34.00	0.00	SUCCESS
February	34.00	11.17	0.00	11.17	1.57	0.04	0.922	2.53	0.00	8.64	32.27	0.00	SUCCESS
March	32.27	8.64	0.00	8.64	1.57	0.04	1.066	2.68	0.00	5.96	30.08	0.00	SUCCESS
April	30.08	5.96	0.48	6.44	1.57	0.04	0.720	2.33	0.00	4.11	28.28	0.00	SUCCESS
May	28.28	4.11	2.77	6.88	1.57	0.04	0.389	2.00	0.00	4.89	29.04	0.00	SUCCESS

* To begin with, it is anticipated that Dead Storage has been retained in the beginning of June.

Simulation Studies (GN-11)

Capacity at FRL = 14.08 MCM

Outlet level 0.43 **YEAR :- 81-82** Provision for Water Supply/Irrigation/Other uses 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.04	4.89	8.00	12.89	1.57	0.04	0.415	2.025	0.00	10.86	33.79	0.00	SUCCESS
July	33.79	10.86	6.54	17.40	1.57	0.04	0.766	2.376	0.94	14.08	36.00	0.94	SUCCESS
August	36.00	14.08	0.66	14.75	1.57	0.04	1.024	2.634	0.00	12.11	34.65	0.00	SUCCESS
September	34.65	12.11	0.17	12.29	1.57	0.04	0.851	2.461	0.00	9.83	33.08	0.00	SUCCESS
October	33.08	9.83	1.01	10.83	1.57	0.04	0.610	2.220	0.00	8.61	32.25	0.00	SUCCESS
November	32.25	8.61	6.47	15.09	1.57	0.04	0.545	2.155	0.00	12.93	35.21	0.00	SUCCESS
December	35.21	12.93	1.49	14.42	1.57	0.04	0.964	2.574	0.00	11.85	34.47	0.00	SUCCESS
January	34.47	11.85	0.00	11.85	1.57	0.04	1.115	2.725	0.00	9.12	32.60	0.00	SUCCESS
February	32.60	9.12	0.00	9.12	1.57	0.04	0.773	2.383	0.00	6.74	30.73	0.00	SUCCESS
March	30.73	6.74	0.00	6.74	1.57	0.04	0.868	2.478	0.00	4.26	28.43	0.00	SUCCESS
April	28.43	4.26	0.00	4.26	1.57	0.04	0.556	2.166	0.00	2.10	25.66	0.00	SUCCESS
May	25.66	2.10	2.06	4.16	1.57	0.04	0.235	1.845	0.00	2.32	26.12	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 82-83

Capacity at FRL = 14.08 MCM

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	26.12	2.32	3.94	6.26	1.57	0.04	0.240	1.850	0.00	4.41	28.57	0.00	SUCCESS
July	28.57	4.41	1.35	5.76	1.57	0.04	0.368	1.978	0.00	3.78	27.95	0.00	SUCCESS
August	27.95	3.78	0.24	4.02	1.57	0.04	0.349	1.959	0.00	2.07	25.57	0.00	SUCCESS
September	25.57	2.07	0.88	2.95	1.57	0.04	0.209	1.819	0.00	1.13	22.65	0.00	SUCCESS
October	22.65	1.13	0.73	1.86	1.57	0.04	0.091	1.701	0.00	0.43	18.50	0.00	**FAILURE**
November	18.50	0.43	3.86	4.29	1.57	0.04	0.021	1.631	0.00	2.66	26.55	0.00	SUCCESS
December	26.55	2.66	1.01	3.67	1.57	0.04	0.273	1.883	0.00	1.79	24.80	0.00	SUCCESS
January	24.80	1.79	0.00	1.79	1.57	0.04	0.240	1.850	0.00	0.43	18.50	0.00	**FAILURE**
February	18.50	0.43	0.00	0.43	1.57	0.04	0.029	1.639	0.00	0.43	18.50	0.00	**FAILURE**
March	18.50	0.43	0.00	0.43	1.57	0.04	0.042	1.652	0.00	0.43	18.50	0.00	**FAILURE**
April	18.50	0.43	0.00	0.43	1.57	0.04	0.038	1.648	0.00	0.43	18.50	0.00	**FAILURE**
May	18.50	0.43	11.04	11.48	1.57	0.04	0.027	1.637	0.00	9.84	33.09	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 77-78

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	33.09	9.84	2.30	12.14	1.57	0.04	0.733	2.343	0.00	9.80	33.06	0.00	SUCCESS
July	33.06	9.80	11.56	21.37	1.57	0.04	0.700	2.310	4.97	14.08	36.00	4.97	SUCCESS
August	36.00	14.08	5.31	19.40	1.57	0.04	1.024	2.634	2.68	14.08	36.00	2.68	SUCCESS
September	36.00	14.08	25.32	39.41	1.57	0.04	0.974	2.584	22.74	14.08	36.00	22.74	SUCCESS
October	36.00	14.08	5.49	19.57	1.57	0.04	0.840	2.450	3.04	14.08	36.00	3.04	SUCCESS
November	36.00	14.08	14.31	28.39	1.57	0.04	0.840	2.450	11.86	14.08	36.00	11.86	SUCCESS
December	36.00	14.08	0.61	14.69	1.57	0.04	1.041	2.651	0.00	12.04	34.60	0.00	SUCCESS
January	34.60	12.04	1.92	13.96	1.57	0.04	1.131	2.741	0.00	11.22	34.04	0.00	SUCCESS
February	34.04	11.22	0.00	11.23	1.57	0.04	0.926	2.536	0.00	8.69	32.31	0.00	SUCCESS
March	32.31	8.69	0.00	8.69	1.57	0.04	1.072	2.682	0.00	6.01	30.12	0.00	SUCCESS
April	30.12	6.01	1.96	7.97	1.57	0.04	0.724	2.334	0.00	5.63	29.77	0.00	SUCCESS
May	29.77	5.63	0.67	6.30	1.57	0.04	0.495	2.105	0.00	4.20	28.36	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 84-85

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.36	4.20	7.78	11.97	1.57	0.04	0.370	1.980	0.00	9.99	33.20	0.00	SUCCESS
July	33.20	9.99	0.95	10.95	1.57	0.04	0.713	2.323	0.00	8.62	32.26	0.00	SUCCESS
August	32.26	8.62	0.00	8.62	1.57	0.04	0.666	2.276	0.00	6.35	30.40	0.00	SUCCESS
September	30.40	6.35	4.07	10.42	1.57	0.04	0.492	2.102	0.00	8.32	32.05	0.00	SUCCESS
October	32.05	8.32	3.04	11.36	1.57	0.04	0.530	2.140	0.00	9.22	32.67	0.00	SUCCESS
November	32.67	9.22	2.76	11.98	1.57	0.04	0.578	2.188	0.00	9.79	33.06	0.00	SUCCESS
December	33.06	9.79	18.56	28.36	1.57	0.04	0.755	2.365	11.91	14.08	36.00	11.91	SUCCESS
January	36.00	14.08	0.00	14.08	1.57	0.04	1.301	2.911	0.00	11.17	34.00	0.00	SUCCESS
February	34.00	11.17	0.00	11.17	1.57	0.04	0.922	2.532	0.00	8.64	32.27	0.00	SUCCESS
March	32.27	8.64	0.00	8.64	1.57	0.04	1.066	2.676	0.00	5.96	30.08	0.00	SUCCESS
April	30.08	5.96	0.00	5.96	1.57	0.04	0.720	2.330	0.00	3.63	27.76	0.00	SUCCESS
May	27.76	3.63	7.19	10.82	1.57	0.04	0.355	1.965	0.00	8.86	32.42	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 85-86

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.42	8.86	0.01	8.86	1.57	0.04	0.670	2.280	0.00	6.58	30.60	0.00	SUCCESS
July	30.60	6.58	0.00	6.58	1.57	0.04	0.503	2.113	0.00	4.47	28.63	0.00	SUCCESS
August	28.63	4.47	0.92	5.39	1.57	0.04	0.394	2.004	0.00	3.39	27.45	0.00	SUCCESS
September	27.45	3.39	1.81	5.19	1.57	0.04	0.305	1.915	0.00	3.28	27.32	0.00	SUCCESS
October	27.32	3.28	10.24	13.51	1.57	0.04	0.257	1.867	0.00	11.65	34.33	0.00	SUCCESS
November	34.33	11.65	1.48	13.13	1.57	0.04	0.709	2.319	0.00	10.81	33.75	0.00	SUCCESS
December	33.75	10.81	0.47	11.28	1.57	0.04	0.822	2.432	0.00	8.84	32.41	0.00	SUCCESS
January	32.41	8.84	0.00	8.84	1.57	0.04	0.865	2.475	0.00	6.37	30.42	0.00	SUCCESS
February	30.42	6.37	0.00	6.37	1.57	0.04	0.575	2.185	0.00	4.19	28.35	0.00	SUCCESS
March	28.35	4.19	0.00	4.19	1.57	0.04	0.600	2.210	0.00	1.98	25.32	0.00	SUCCESS
April	25.32	1.98	0.00	1.98	1.57	0.04	0.306	1.916	0.00	0.43	18.50	0.00	**FAILURE**
May	18.50	0.43	12.78	13.22	1.57	0.04	0.027	1.637	0.00	11.58	34.28	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 86-87

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	34.28	11.58	1.16	12.74	1.57	0.04	0.846	2.456	0.00	10.28	33.39	0.00	SUCCESS
July	33.39	10.28	0.25	10.54	1.57	0.04	0.730	2.340	0.00	8.20	31.96	0.00	SUCCESS
August	31.96	8.20	0.31	8.51	1.57	0.04	0.638	2.248	0.00	6.26	30.33	0.00	SUCCESS
September	30.33	6.26	6.95	13.21	1.57	0.04	0.487	2.097	0.00	11.12	33.96	0.00	SUCCESS
October	33.96	11.12	4.44	15.55	1.57	0.04	0.679	2.289	0.00	13.26	35.43	0.00	SUCCESS
November	35.43	13.26	2.57	15.84	1.57	0.04	0.795	2.405	0.00	13.43	35.55	0.00	SUCCESS
December	35.55	13.43	0.00	13.43	1.57	0.04	0.997	2.607	0.00	10.82	33.76	0.00	SUCCESS
January	33.76	10.82	0.00	10.82	1.57	0.04	1.029	2.639	0.00	8.19	31.95	0.00	SUCCESS
February	31.95	8.19	0.00	8.19	1.57	0.04	0.705	2.315	0.00	5.87	30.00	0.00	SUCCESS
March	30.00	5.87	0.00	5.87	1.57	0.04	0.779	2.389	0.00	3.48	27.57	0.00	SUCCESS
April	27.57	3.48	0.00	3.48	1.57	0.04	0.478	2.088	0.00	1.39	23.61	0.00	SUCCESS
May	23.61	1.39	0.57	1.97	1.57	0.04	0.150	1.760	0.00	0.43	18.50	0.00	**FAILURE**

Simulation Studies (GN-11)

YEAR :- 87-88

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	18.50	0.43	6.90	7.33	1.57	0.04	0.026	1.636	0.00	5.70	29.83	0.00	SUCCESS
July	29.83	5.70	0.00	5.70	1.57	0.04	0.448	2.058	0.00	3.64	27.77	0.00	SUCCESS
August	27.77	3.64	13.53	17.17	1.57	0.04	0.339	1.949	1.14	14.08	36.00	1.14	SUCCESS
September	36.00	14.08	2.44	16.52	1.57	0.04	0.974	2.584	0.00	13.94	35.90	0.00	SUCCESS
October	35.90	13.94	17.93	31.87	1.57	0.04	0.832	2.442	15.34	14.08	36.00	15.34	SUCCESS
November	36.00	14.08	8.07	22.15	1.57	0.04	0.840	2.450	5.62	14.08	36.00	5.62	SUCCESS
December	36.00	14.08	26.73	40.81	1.57	0.04	1.041	2.651	24.08	14.08	36.00	24.08	SUCCESS
January	36.00	14.08	0.00	14.08	1.57	0.04	1.301	2.911	0.00	11.17	34.00	0.00	SUCCESS
February	34.00	11.17	0.05	11.22	1.57	0.04	0.922	2.532	0.00	8.69	32.31	0.00	SUCCESS
March	32.31	8.69	0.00	8.69	1.57	0.04	1.072	2.682	0.00	6.01	30.11	0.00	SUCCESS
April	30.11	6.01	0.00	6.01	1.57	0.04	0.723	2.333	0.00	3.68	27.81	0.00	SUCCESS
May	27.81	3.68	39.59	43.27	1.57	0.04	0.358	1.968	27.22	14.08	36.00	27.22	SUCCESS

Simulation Studies (GN-11)

YEAR :- 88-89

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	36.00	14.08	0.00	14.08	1.57	0.04	1.008	2.618	0.00	11.47	34.20	0.00	SUCCESS
July	34.20	11.47	11.34	22.81	1.57	0.04	0.803	2.413	6.31	14.08	36.00	6.31	SUCCESS
August	36.00	14.08	5.18	19.27	1.57	0.04	1.024	2.634	2.55	14.08	36.00	2.55	SUCCESS
September	36.00	14.08	30.22	44.30	1.57	0.04	0.974	2.584	27.63	14.08	36.00	27.63	SUCCESS
October	36.00	14.08	5.99	20.07	1.57	0.04	0.840	2.450	3.54	14.08	36.00	3.54	SUCCESS
November	36.00	14.08	42.23	56.32	1.57	0.04	0.840	2.450	39.78	14.08	36.00	39.78	SUCCESS
December	36.00	14.08	0.00	14.08	1.57	0.04	1.041	2.651	0.00	11.43	34.18	0.00	SUCCESS
January	34.18	11.43	0.00	11.43	1.57	0.04	1.080	2.690	0.00	8.74	32.34	0.00	SUCCESS
February	32.34	8.74	0.00	8.74	1.57	0.04	0.746	2.356	0.00	6.39	30.43	0.00	SUCCESS
March	30.43	6.39	0.00	6.39	1.57	0.04	0.831	2.441	0.00	3.94	28.12	0.00	SUCCESS
April	28.12	3.94	0.21	4.16	1.57	0.04	0.525	2.135	0.00	2.02	25.46	0.00	SUCCESS
May	25.46	2.02	9.52	11.54	1.57	0.04	0.226	1.836	0.00	9.70	33.00	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 89-90

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	33.00	9.70	4.64	14.35	1.57	0.04	0.725	2.335	0.00	12.01	34.58	0.00	SUCCESS
July	34.58	12.01	14.20	26.21	1.57	0.04	0.837	2.447	9.68	14.08	36.00	9.68	SUCCESS
August	36.00	14.08	1.81	15.89	1.57	0.04	1.024	2.634	0.00	13.26	35.43	0.00	SUCCESS
September	35.43	13.26	1.28	14.54	1.57	0.04	0.922	2.532	0.00	12.01	34.58	0.00	SUCCESS
October	34.58	12.01	14.45	26.46	1.57	0.04	0.728	2.338	10.04	14.08	36.00	10.04	SUCCESS
November	36.00	14.08	5.93	20.02	1.57	0.04	0.840	2.450	3.48	14.08	36.00	3.48	SUCCESS
December	36.00	14.08	0.00	14.08	1.57	0.04	1.041	2.651	0.00	11.43	34.18	0.00	SUCCESS
January	34.18	11.43	0.00	11.43	1.57	0.04	1.080	2.690	0.00	8.74	32.34	0.00	SUCCESS
February	32.34	8.74	0.00	8.74	1.57	0.04	0.746	2.356	0.00	6.39	30.43	0.00	SUCCESS
March	30.43	6.39	0.00	6.39	1.57	0.04	0.831	2.441	0.00	3.94	28.12	0.00	SUCCESS
April	28.12	3.94	0.00	3.94	1.57	0.04	0.525	2.135	0.00	1.81	24.86	0.00	SUCCESS
May	24.86	1.81	6.68	8.49	1.57	0.04	0.201	1.811	0.00	6.67	30.68	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 90-91

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.68	6.67	2.26	8.93	1.57	0.04	0.531	2.141	0.00	6.79	30.78	0.00	SUCCESS
July	30.78	6.79	0.00	6.79	1.57	0.04	0.516	2.126	0.00	4.67	28.82	0.00	SUCCESS
August	28.82	4.67	1.83	6.50	1.57	0.04	0.407	2.017	0.00	4.48	28.64	0.00	SUCCESS
September	28.64	4.48	5.45	9.93	1.57	0.04	0.376	1.986	0.00	7.94	31.75	0.00	SUCCESS
October	31.75	7.94	0.01	7.96	1.57	0.04	0.510	2.120	0.00	5.84	29.97	0.00	SUCCESS
November	29.97	5.84	11.81	17.65	1.57	0.04	0.398	2.008	1.56	14.08	36.00	1.56	SUCCESS
December	36.00	14.08	1.86	15.94	1.57	0.04	1.041	2.651	0.00	13.29	35.45	0.00	SUCCESS
January	35.45	13.29	0.00	13.29	1.57	0.04	1.235	2.845	0.00	10.44	33.51	0.00	SUCCESS
February	33.51	10.44	0.00	10.44	1.57	0.04	0.870	2.480	0.00	7.97	31.77	0.00	SUCCESS
March	31.77	7.97	0.00	7.97	1.57	0.04	0.997	2.607	0.00	5.36	29.50	0.00	SUCCESS
April	29.50	5.36	0.86	6.22	1.57	0.04	0.661	2.271	0.00	3.95	28.12	0.00	SUCCESS
May	28.12	3.95	5.44	9.39	1.57	0.04	0.378	1.988	0.00	7.40	31.29	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 91-92

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	31.29	7.40	0.08	7.47	1.57	0.04	0.577	2.187	0.00	5.29	29.43	0.00	SUCCESS
July	29.43	5.29	19.38	24.67	1.57	0.04	0.423	2.033	8.56	14.08	36.00	8.56	SUCCESS
August	36.00	14.08	4.91	19.00	1.57	0.04	1.024	2.634	2.28	14.08	36.00	2.28	SUCCESS
September	36.00	14.08	63.71	77.79	1.57	0.04	0.974	2.584	61.13	14.08	36.00	61.13	SUCCESS
October	36.00	14.08	4.32	18.40	1.57	0.04	0.840	2.450	1.87	14.08	36.00	1.87	SUCCESS
November	36.00	14.08	0.00	14.08	1.57	0.04	0.840	2.450	0.00	11.63	34.32	0.00	SUCCESS
December	34.32	11.63	0.31	11.94	1.57	0.04	0.878	2.488	0.00	9.45	32.83	0.00	SUCCESS
January	32.83	9.45	0.00	9.45	1.57	0.04	0.916	2.526	0.00	6.93	30.89	0.00	SUCCESS
February	30.89	6.93	0.00	6.93	1.57	0.04	0.615	2.225	0.00	4.70	28.86	0.00	SUCCESS
March	28.86	4.70	0.00	4.70	1.57	0.04	0.655	2.265	0.00	2.43	26.27	0.00	SUCCESS
April	26.27	2.43	0.00	2.43	1.57	0.04	0.369	1.979	0.00	0.46	18.72	0.00	SUCCESS
May	18.72	0.46	4.08	4.53	1.57	0.04	0.030	1.640	0.00	2.89	26.84	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 92-93

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	26.84	2.89	2.74	5.63	1.57	0.04	0.281	1.891	0.00	3.74	27.89	0.00	SUCCESS
July	27.89	3.74	6.71	10.45	1.57	0.04	0.326	1.936	0.00	8.52	32.19	0.00	SUCCESS
August	32.19	8.52	10.94	19.46	1.57	0.04	0.659	2.269	3.11	14.08	36.00	3.11	SUCCESS
September	36.00	14.08	5.44	19.52	1.57	0.04	0.974	2.584	2.85	14.08	36.00	2.85	SUCCESS
October	36.00	14.08	9.44	23.53	1.57	0.04	0.840	2.450	6.99	14.08	36.00	6.99	SUCCESS
November	36.00	14.08	0.80	14.88	1.57	0.04	0.840	2.450	0.00	12.43	34.87	0.00	SUCCESS
December	34.87	12.43	0.00	12.43	1.57	0.04	0.931	2.541	0.00	9.89	33.13	0.00	SUCCESS
January	33.13	9.89	0.00	9.89	1.57	0.04	0.952	2.562	0.00	7.33	31.23	0.00	SUCCESS
February	31.23	7.33	0.00	7.33	1.57	0.04	0.644	2.254	0.00	5.08	29.22	0.00	SUCCESS
March	29.22	5.08	20.53	25.61	1.57	0.04	0.694	2.304	9.22	14.08	36.00	9.22	SUCCESS
April	36.00	14.08	0.04	14.12	1.57	0.04	1.495	3.105	0.00	11.02	33.90	0.00	SUCCESS
May	33.90	11.02	2.90	13.92	1.57	0.04	0.864	2.474	0.00	11.44	34.19	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 93-94

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	34.19	11.44	1.00	12.44	1.57	0.04	0.837	2.447	0.00	9.99	33.20	0.00	SUCCESS
July	33.20	9.99	0.80	10.79	1.57	0.04	0.713	2.323	0.00	8.47	32.15	0.00	SUCCESS
August	32.15	8.47	1.51	9.98	1.57	0.04	0.656	2.266	0.00	7.71	31.55	0.00	SUCCESS
September	31.55	7.71	4.14	11.85	1.57	0.04	0.577	2.187	0.00	9.66	32.97	0.00	SUCCESS
October	32.97	9.66	14.02	23.68	1.57	0.04	0.602	2.212	7.38	14.08	36.00	7.38	SUCCESS
November	36.00	14.08	11.86	25.94	1.57	0.04	0.840	2.450	9.41	14.08	36.00	9.41	SUCCESS
December	36.00	14.08	1.41	15.49	1.57	0.04	1.041	2.651	0.00	12.84	35.14	0.00	SUCCESS
January	35.14	12.84	0.00	12.84	1.57	0.04	1.197	2.807	0.00	10.03	33.22	0.00	SUCCESS
February	33.22	10.03	0.00	10.03	1.57	0.04	0.839	2.449	0.00	7.58	31.44	0.00	SUCCESS
March	31.44	7.58	2.27	9.85	1.57	0.04	0.956	2.566	0.00	7.29	31.19	0.00	SUCCESS
April	31.19	7.29	0.00	7.29	1.57	0.04	0.844	2.454	0.00	4.83	28.99	0.00	SUCCESS
May	28.99	4.83	16.05	20.89	1.57	0.04	0.439	2.049	4.76	14.08	36.00	4.76	SUCCESS

Simulation Studies (GN-11)

YEAR :- 94-95

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	36.00	14.08	2.13	16.22	1.57	0.04	1.008	2.618	0.00	13.60	35.66	0.00	SUCCESS
July	35.66	13.60	8.25	21.85	1.57	0.04	0.935	2.545	5.22	14.08	36.00	5.22	SUCCESS
August	36.00	14.08	1.91	15.99	1.57	0.04	1.024	2.634	0.00	13.36	35.50	0.00	SUCCESS
September	35.50	13.36	49.49	62.85	1.57	0.04	0.928	2.538	46.23	14.08	36.00	46.23	SUCCESS
October	36.00	14.08	2.78	16.86	1.57	0.04	0.840	2.450	0.33	14.08	36.00	0.33	SUCCESS
November	36.00	14.08	14.33	28.41	1.57	0.04	0.840	2.450	11.88	14.08	36.00	11.88	SUCCESS
December	36.00	14.08	0.00	14.08	1.57	0.04	1.041	2.651	0.00	11.43	34.18	0.00	SUCCESS
January	34.18	11.43	0.78	12.21	1.57	0.04	1.080	2.690	0.00	9.52	32.87	0.00	SUCCESS
February	32.87	9.52	0.00	9.52	1.57	0.04	0.802	2.412	0.00	7.11	31.04	0.00	SUCCESS
March	31.04	7.11	0.00	7.11	1.57	0.04	0.907	2.517	0.00	4.59	28.75	0.00	SUCCESS
April	28.75	4.59	0.00	4.59	1.57	0.04	0.587	2.197	0.00	2.39	26.22	0.00	SUCCESS
May	26.22	2.39	8.00	10.39	1.57	0.04	0.262	1.872	0.00	8.52	32.19	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 95-96

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.19	8.52	0.13	8.65	1.57	0.04	0.649	2.259	0.00	6.39	30.44	0.00	SUCCESS
July	30.44	6.39	8.02	14.41	1.57	0.04	0.491	2.101	0.00	12.31	34.78	0.00	SUCCESS
August	34.78	12.31	4.92	17.23	1.57	0.04	0.908	2.518	0.63	14.08	36.00	0.63	SUCCESS
September	36.00	14.08	20.82	34.90	1.57	0.04	0.974	2.584	18.23	14.08	36.00	18.23	SUCCESS
October	36.00	14.08	1.48	15.56	1.57	0.04	0.840	2.450	0.00	13.11	35.33	0.00	SUCCESS
November	35.33	13.11	15.93	29.04	1.57	0.04	0.787	2.397	12.56	14.08	36.00	12.56	SUCCESS
December	36.00	14.08	0.00	14.08	1.57	0.04	1.041	2.651	0.00	11.43	34.18	0.00	SUCCESS
January	34.18	11.43	0.22	11.65	1.57	0.04	1.080	2.690	0.00	8.96	32.49	0.00	SUCCESS
February	32.49	8.96	0.00	8.96	1.57	0.04	0.762	2.372	0.00	6.59	30.61	0.00	SUCCESS
March	30.61	6.59	0.00	6.59	1.57	0.04	0.854	2.464	0.00	4.13	28.30	0.00	SUCCESS
April	28.30	4.13	1.65	5.78	1.57	0.04	0.543	2.153	0.00	3.62	27.75	0.00	SUCCESS
May	27.75	3.62	5.96	9.59	1.57	0.04	0.354	1.964	0.00	7.63	31.48	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 96-97

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	31.48	7.63	4.84	12.47	1.57	0.04	0.591	2.201	0.00	10.26	33.38	0.00	SUCCESS
July	33.38	10.26	9.46	19.73	1.57	0.04	0.729	2.339	3.30	14.08	36.00	3.30	SUCCESS
August	36.00	14.08	4.87	18.95	1.57	0.04	1.024	2.634	2.24	14.08	36.00	2.24	SUCCESS
September	36.00	14.08	10.59	24.68	1.57	0.04	0.974	2.584	8.01	14.08	36.00	8.01	SUCCESS
October	36.00	14.08	6.01	20.09	1.57	0.04	0.840	2.450	3.56	14.08	36.00	3.56	SUCCESS
November	36.00	14.08	3.78	17.86	1.57	0.04	0.840	2.450	1.33	14.08	36.00	1.33	SUCCESS
December	36.00	14.08	1.05	15.13	1.57	0.04	1.041	2.651	0.00	12.48	34.90	0.00	SUCCESS
January	34.90	12.48	0.00	12.48	1.57	0.04	1.168	2.778	0.00	9.70	33.00	0.00	SUCCESS
February	33.00	9.70	0.00	9.70	1.57	0.04	0.816	2.426	0.00	7.28	31.18	0.00	SUCCESS
March	31.18	7.28	0.00	7.28	1.57	0.04	0.924	2.534	0.00	4.74	28.90	0.00	SUCCESS
April	28.90	4.74	0.00	4.74	1.57	0.04	0.602	2.212	0.00	2.53	26.39	0.00	SUCCESS
May	26.39	2.53	2.99	5.52	1.57	0.04	0.273	1.883	0.00	3.64	27.77	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 97-98

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	27.77	3.64	0.71	4.35	1.57	0.04	0.333	1.943	0.00	2.41	26.23	0.00	SUCCESS
July	26.23	2.41	3.13	5.54	1.57	0.04	0.236	1.846	0.00	3.69	27.84	0.00	SUCCESS
August	27.84	3.69	2.83	6.53	1.57	0.04	0.343	1.953	0.00	4.57	28.73	0.00	SUCCESS
September	28.73	4.57	7.53	12.11	1.57	0.04	0.382	1.992	0.00	10.12	33.28	0.00	SUCCESS
October	33.28	10.12	4.72	14.84	1.57	0.04	0.626	2.236	0.00	12.60	34.98	0.00	SUCCESS
November	34.98	12.60	5.78	18.38	1.57	0.04	0.760	2.370	1.93	14.08	36.00	1.93	SUCCESS
December	36.00	14.08	1.05	15.13	1.57	0.04	1.041	2.651	0.00	12.48	34.90	0.00	SUCCESS
January	34.90	12.48	0.00	12.48	1.57	0.04	1.168	2.778	0.00	9.70	33.00	0.00	SUCCESS
February	33.00	9.70	0.00	9.70	1.57	0.04	0.816	2.426	0.00	7.28	31.18	0.00	SUCCESS
March	31.18	7.28	0.00	7.28	1.57	0.04	0.924	2.534	0.00	4.74	28.90	0.00	SUCCESS
April	28.90	4.74	0.00	4.74	1.57	0.04	0.602	2.212	0.00	2.53	26.39	0.00	SUCCESS
May	26.39	2.53	6.81	9.34	1.57	0.04	0.273	1.883	0.00	7.46	31.34	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 98-99

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	31.34	7.46	2.85	10.31	1.57	0.04	0.581	2.191	0.00	8.12	31.90	0.00	SUCCESS
July	31.90	8.12	3.13	11.25	1.57	0.04	0.597	2.207	0.00	9.04	32.55	0.00	SUCCESS
August	32.55	9.04	2.83	11.88	1.57	0.04	0.694	2.304	0.00	9.57	32.91	0.00	SUCCESS
September	32.91	9.57	7.53	17.11	1.57	0.04	0.693	2.303	0.72	14.08	36.00	0.72	SUCCESS
October	36.00	14.08	4.72	18.80	1.57	0.04	0.840	2.450	2.27	14.08	36.00	2.27	SUCCESS
November	36.00	14.08	5.78	19.86	1.57	0.04	0.840	2.450	3.33	14.08	36.00	3.33	SUCCESS
December	36.00	14.08	0.50	14.58	1.57	0.04	1.041	2.651	0.00	11.93	34.52	0.00	SUCCESS
January	34.52	11.93	0.00	11.93	1.57	0.04	1.121	2.731	0.00	9.20	32.65	0.00	SUCCESS
February	32.65	9.20	0.00	9.20	1.57	0.04	0.778	2.388	0.00	6.81	30.79	0.00	SUCCESS
March	30.79	6.81	0.00	6.81	1.57	0.04	0.876	2.486	0.00	4.32	28.49	0.00	SUCCESS
April	28.49	4.32	4.06	8.38	1.57	0.04	0.562	2.172	0.00	6.21	30.29	0.00	SUCCESS
May	30.29	6.21	2.23	8.44	1.57	0.04	0.534	2.144	0.00	6.30	30.36	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 99-00

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.36	6.30	1.76	8.06	1.57	0.04	0.506	2.116	0.00	5.94	30.06	0.00	SUCCESS
July	30.06	5.94	3.13	9.07	1.57	0.04	0.463	2.073	0.00	7.00	30.95	0.00	SUCCESS
August	30.95	7.00	1.14	8.13	1.57	0.04	0.560	2.170	0.00	5.96	30.08	0.00	SUCCESS
September	30.08	5.96	6.96	12.92	1.57	0.04	0.469	2.079	0.00	10.84	33.78	0.00	SUCCESS
October	33.78	10.84	14.06	24.90	1.57	0.04	0.665	2.275	8.54	14.08	36.00	8.54	SUCCESS
November	36.00	14.08	0.06	14.14	1.57	0.04	0.840	2.450	0.00	11.69	34.36	0.00	SUCCESS
December	34.36	11.69	0.00	11.69	1.57	0.04	0.881	2.491	0.00	9.20	32.65	0.00	SUCCESS
January	32.65	9.20	0.00	9.20	1.57	0.04	0.894	2.504	0.00	6.70	30.70	0.00	SUCCESS
February	30.70	6.70	0.00	6.70	1.57	0.04	0.599	2.209	0.00	5.76	29.89	0.00	SUCCESS
March	29.89	5.76	0.01	5.77	1.57	0.04	0.767	2.377	0.00	5.76	29.89	0.00	SUCCESS
April	29.89	5.76	2.07	7.83	1.57	0.04	0.700	2.310	0.00	5.76	29.89	0.00	SUCCESS
May	29.89	5.76	7.52	13.28	1.57	0.04	0.503	2.113	0.00	11.17	34.00	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 2000-2001

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	34.00	11.17	5.64	16.81	1.57	0.04	0.819	2.429	0.29	14.08	36.00	0.29	SUCCESS
July	36.00	14.08	0.00	14.08	1.57	0.04	0.966	2.576	0.00	11.51	34.23	0.00	SUCCESS
August	34.23	11.51	4.02	15.53	1.57	0.04	0.855	2.465	0.00	13.07	35.30	0.00	SUCCESS
September	35.30	13.07	2.29	15.36	1.57	0.04	0.910	2.520	0.00	12.84	35.14	0.00	SUCCESS
October	35.14	12.84	7.82	20.66	1.57	0.04	0.772	2.382	4.20	14.08	36.00	4.20	SUCCESS
November	36.00	14.08	0.80	14.89	1.57	0.04	0.840	2.450	0.00	12.44	34.87	0.00	SUCCESS
December	34.87	12.44	0.53	12.97	1.57	0.04	0.931	2.541	0.00	10.43	33.49	0.00	SUCCESS
January	33.49	10.43	0.63	11.06	1.57	0.04	0.996	2.606	0.00	8.45	32.14	0.00	SUCCESS
February	32.14	8.45	0.00	8.45	1.57	0.04	0.724	2.334	0.00	6.12	30.21	0.00	SUCCESS
March	30.21	6.12	0.54	6.66	1.57	0.04	0.804	2.414	0.00	4.24	28.41	0.00	SUCCESS
April	28.41	4.24	0.00	4.24	1.57	0.04	0.554	2.164	0.00	2.08	25.62	0.00	SUCCESS
May	25.62	2.08	19.79	21.87	1.57	0.04	0.233	1.843	5.95	14.08	36.00	5.95	SUCCESS

Simulation Studies (GN-11)

YEAR :- 2001-2002

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	36.00	14.08	0.31	14.39	1.57	0.04	1.008	2.618	0.00	11.78	34.42	0.00	SUCCESS
July	34.42	11.78	3.84	15.62	1.57	0.04	0.823	2.433	0.00	13.19	35.38	0.00	SUCCESS
August	35.38	13.19	0.92	14.10	1.57	0.04	0.965	2.575	0.00	11.53	34.25	0.00	SUCCESS
September	34.25	11.53	5.72	17.25	1.57	0.04	0.815	2.425	0.74	14.08	36.00	0.74	SUCCESS
October	36.00	14.08	4.19	18.28	1.57	0.04	0.840	2.450	1.74	14.08	36.00	1.74	SUCCESS
November	36.00	14.08	22.61	36.69	1.57	0.04	0.840	2.450	20.16	14.08	36.00	20.16	SUCCESS
December	36.00	14.08	2.43	16.52	1.57	0.04	1.041	2.651	0.00	13.87	35.85	0.00	SUCCESS
January	35.85	13.87	0.00	13.87	1.57	0.04	1.283	2.893	0.00	10.97	33.87	0.00	SUCCESS
February	33.87	10.97	0.00	10.97	1.57	0.04	0.908	2.518	0.00	8.45	32.14	0.00	SUCCESS
March	32.14	8.45	0.00	8.45	1.57	0.04	1.046	2.656	0.00	5.80	29.93	0.00	SUCCESS
April	29.93	5.80	0.00	5.80	1.57	0.04	0.704	2.314	0.00	3.49	27.58	0.00	SUCCESS
May	27.58	3.49	4.92	8.41	1.57	0.04	0.344	1.954	0.00	6.45	30.49	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 2002-03

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.49	6.45	1.94	8.39	1.57	0.04	0.516	2.126	0.00	6.27	30.33	0.00	SUCCESS
July	30.33	6.27	0.00	6.27	1.57	0.04	0.483	2.093	0.00	4.17	28.34	0.00	SUCCESS
August	28.34	4.17	4.11	8.28	1.57	0.04	0.375	1.985	0.00	6.30	30.36	0.00	SUCCESS
September	30.36	6.30	3.32	9.62	1.57	0.04	0.490	2.100	0.00	7.52	31.39	0.00	SUCCESS
October	31.39	7.52	1.10	8.63	1.57	0.04	0.487	2.097	0.00	6.53	30.55	0.00	SUCCESS
November	30.55	6.53	2.67	9.20	1.57	0.04	0.434	2.044	0.00	7.16	31.08	0.00	SUCCESS
December	31.08	7.16	0.68	7.84	1.57	0.04	0.580	2.190	0.00	5.65	29.78	0.00	SUCCESS
January	29.78	5.65	0.00	5.65	1.57	0.04	0.600	2.210	0.00	3.44	27.52	0.00	SUCCESS
February	27.52	3.44	0.00	3.44	1.57	0.04	0.359	1.969	0.00	1.47	23.89	0.00	SUCCESS
March	23.89	1.47	0.32	1.79	1.57	0.04	0.244	1.854	0.00	0.43	18.50	0.00	**FAILURE**
April	18.50	0.43	0.00	0.43	1.57	0.04	0.038	1.648	0.00	0.43	18.50	0.00	**FAILURE**
May	18.50	0.43	1.38	1.81	1.57	0.04	0.027	1.637	0.00	0.43	18.50	0.00	**FAILURE**

Simulation Studies (GN-11)

YEAR :- 2003-2004

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	18.50	0.43	0.00	0.43	1.57	0.04	0.026	1.636	0.00	0.43	18.50	0.00	**FAILURE**
July	18.50	0.43	5.38	5.81	1.57	0.04	0.025	1.635	0.00	4.18	28.34	0.00	SUCCESS
August	28.34	4.18	4.54	8.72	1.57	0.04	0.375	1.985	0.00	6.74	30.73	0.00	SUCCESS
September	30.73	6.74	5.36	12.09	1.57	0.04	0.517	2.127	0.00	9.97	33.18	0.00	SUCCESS
October	33.18	9.97	10.47	20.43	1.57	0.04	0.618	2.228	4.12	14.08	36.00	4.12	SUCCESS
November	36.00	14.08	0.71	14.79	1.57	0.04	0.840	2.450	0.00	12.34	34.80	0.00	SUCCESS
December	34.80	12.34	1.05	13.39	1.57	0.04	0.924	2.534	0.00	10.85	33.78	0.00	SUCCESS
January	33.78	10.85	0.00	10.85	1.57	0.04	1.031	2.641	0.00	8.21	31.97	0.00	SUCCESS
February	31.97	8.21	0.00	8.21	1.57	0.04	0.707	2.317	0.00	5.89	30.02	0.00	SUCCESS
March	30.02	5.89	0.00	5.89	1.57	0.04	0.781	2.391	0.00	3.50	27.60	0.00	SUCCESS
April	27.60	3.50	0.00	3.50	1.57	0.04	0.480	2.090	0.00	1.41	23.68	0.00	SUCCESS
May	23.68	1.41	9.98	11.40	1.57	0.04	0.153	1.763	0.00	9.63	32.95	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 2004-2005

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.95	9.63	6.93	16.56	1.57	0.04	0.720	2.330	0.15	14.08	36.00	0.15	SUCCESS
July	36.00	14.08	4.70	18.78	1.57	0.04	0.966	2.576	2.12	14.08	36.00	2.12	SUCCESS
August	36.00	14.08	1.49	15.58	1.57	0.04	1.024	2.634	0.00	12.94	35.21	0.00	SUCCESS
September	35.21	12.94	6.14	19.08	1.57	0.04	0.902	2.512	2.48	14.08	36.00	2.48	SUCCESS
October	36.00	14.08	1.36	15.44	1.57	0.04	0.840	2.450	0.00	12.99	35.25	0.00	SUCCESS
November	35.25	12.99	0.27	13.26	1.57	0.04	0.781	2.391	0.00	10.87	33.80	0.00	SUCCESS
December	33.80	10.87	1.05	11.92	1.57	0.04	0.827	2.437	0.00	9.48	32.84	0.00	SUCCESS
January	32.84	9.48	0.00	9.48	1.57	0.04	0.917	2.527	0.00	6.95	30.91	0.00	SUCCESS
February	30.91	6.95	0.00	6.95	1.57	0.04	0.617	2.227	0.00	4.73	28.88	0.00	SUCCESS
March	28.88	4.73	0.00	4.73	1.57	0.04	0.658	2.268	0.00	2.46	26.30	0.00	SUCCESS
April	26.30	2.46	0.00	2.46	1.57	0.04	0.372	1.982	0.00	0.48	18.94	0.00	SUCCESS
May	18.94	0.48	2.94	3.41	1.57	0.04	0.033	1.643	0.00	1.77	24.75	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 99-00

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.75	1.77	8.91	10.68	1.57	0.04	0.184	1.794	0.00	8.89	32.44	0.00	SUCCESS
July	32.44	8.89	0.46	9.34	1.57	0.04	0.644	2.254	0.00	7.09	31.03	0.00	SUCCESS
August	31.03	7.09	0.56	7.65	1.57	0.04	0.566	2.176	0.00	5.48	29.61	0.00	SUCCESS
September	29.61	5.48	0.76	6.23	1.57	0.04	0.438	2.048	0.00	4.18	28.35	0.00	SUCCESS
October	28.35	4.18	1.90	6.08	1.57	0.04	0.308	1.918	0.00	4.17	28.33	0.00	SUCCESS
November	28.33	4.17	6.12	10.29	1.57	0.04	0.307	1.917	0.00	8.37	32.09	0.00	SUCCESS
December	32.09	8.37	19.50	27.87	1.57	0.04	0.661	2.271	11.51	14.08	36.00	11.51	SUCCESS
January	36.00	14.08	0.00	14.08	1.57	0.04	1.301	2.911	0.00	11.17	34.00	0.00	SUCCESS
February	34.00	11.17	0.00	11.17	1.57	0.04	0.922	2.532	0.00	8.64	32.27	0.00	SUCCESS
March	32.27	8.64	0.43	9.07	1.57	0.04	1.066	2.676	0.00	6.40	30.44	0.00	SUCCESS
April	30.44	6.40	3.24	9.64	1.57	0.04	0.760	2.370	0.00	7.27	31.18	0.00	SUCCESS
May	31.18	7.27	8.38	15.65	1.57	0.04	0.606	2.216	0.00	13.43	35.55	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 2006-2007

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	35.55	13.43	7.24	20.68	1.57	0.04	0.965	2.575	4.02	14.08	36.00	4.02	SUCCESS
July	36.00	14.08	0.09	14.18	1.57	0.04	0.966	2.576	0.00	11.60	34.30	0.00	SUCCESS
August	34.30	11.60	0.06	11.66	1.57	0.04	0.862	2.472	0.00	9.19	32.65	0.00	SUCCESS
September	32.65	9.19	9.23	18.42	1.57	0.04	0.669	2.279	2.06	14.08	36.00	2.06	SUCCESS
October	36.00	14.08	11.17	25.25	1.57	0.04	0.840	2.450	8.72	14.08	36.00	8.72	SUCCESS
November	36.00	14.08	0.12	14.21	1.57	0.04	0.840	2.450	0.00	11.76	34.40	0.00	SUCCESS
December	34.40	11.76	0.00	11.76	1.57	0.04	0.885	2.495	0.00	9.26	32.70	0.00	SUCCESS
January	32.70	9.26	0.00	9.26	1.57	0.04	0.900	2.510	0.00	6.75	30.74	0.00	SUCCESS
February	30.74	6.75	0.00	6.75	1.57	0.04	0.602	2.212	0.00	4.54	28.70	0.00	SUCCESS
March	28.70	4.54	0.00	4.54	1.57	0.04	0.638	2.248	0.00	2.29	26.09	0.00	SUCCESS
April	26.09	2.29	0.00	2.29	1.57	0.04	0.354	1.964	0.00	0.43	18.50	0.00	**FAILURE**
May	18.50	0.43	12.74	13.18	1.57	0.04	0.027	1.637	0.00	11.54	34.25	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 2007-2008

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	34.25	11.54	7.22	18.76	1.57	0.04	0.843	2.453	2.22	14.08	36.00	2.22	SUCCESS
July	36.00	14.08	0.96	15.04	1.57	0.04	0.966	2.576	0.00	12.46	34.89	0.00	SUCCESS
August	34.89	12.46	7.43	19.90	1.57	0.04	0.918	2.528	3.28	14.08	36.00	3.28	SUCCESS
September	36.00	14.08	3.90	17.98	1.57	0.04	0.974	2.584	1.31	14.08	36.00	1.31	SUCCESS
October	36.00	14.08	2.15	16.23	1.57	0.04	0.840	2.450	0.00	13.78	35.79	0.00	SUCCESS
November	35.79	13.78	5.70	19.48	1.57	0.04	0.823	2.433	2.97	14.08	36.00	2.97	SUCCESS
December	36.00	14.08	0.02	14.11	1.57	0.04	1.041	2.651	0.00	11.45	34.20	0.00	SUCCESS
January	34.20	11.45	0.00	11.45	1.57	0.04	1.082	2.692	0.00	8.76	32.35	0.00	SUCCESS
February	32.35	8.76	0.00	8.76	1.57	0.04	0.747	2.357	0.00	6.40	30.45	0.00	SUCCESS
March	30.45	6.40	0.72	7.13	1.57	0.04	0.834	2.444	0.00	4.68	28.84	0.00	SUCCESS
April	28.84	4.68	2.26	6.94	1.57	0.04	0.596	2.206	0.00	4.73	28.89	0.00	SUCCESS
May	28.89	4.73	0.82	5.56	1.57	0.04	0.432	2.042	0.00	3.51	27.61	0.00	SUCCESS

Simulation Studies (GN-11)

YEAR :- 2008-2009

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	27.61	3.51	4.13	7.64	1.57	0.04	0.324	1.934	0.00	5.71	29.84	0.00	SUCCESS
July	29.84	5.71	1.55	7.26	1.57	0.04	0.449	2.059	0.00	5.20	29.34	0.00	SUCCESS
August	29.34	5.20	12.00	17.20	1.57	0.04	0.442	2.052	1.06	14.08	36.00	1.06	SUCCESS
September	36.00	14.08	0.00	14.08	1.57	0.04	0.974	2.584	0.00	11.50	34.23	0.00	SUCCESS
October	34.23	11.50	2.69	14.19	1.57	0.04	0.701	2.311	0.00	11.87	34.48	0.00	SUCCESS
November	34.48	11.87	10.21	22.08	1.57	0.04	0.720	2.330	5.67	14.08	36.00	5.67	SUCCESS
December	36.00	14.08	0.34	14.42	1.57	0.04	1.041	2.651	0.00	11.77	34.41	0.00	SUCCESS
January	34.41	11.77	0.00	11.77	1.57	0.04	1.108	2.718	0.00	9.05	32.55	0.00	SUCCESS
February	32.55	9.05	0.00	9.05	1.57	0.04	0.768	2.378	0.00	6.67	30.67	0.00	SUCCESS
March	30.67	6.67	0.00	6.67	1.57	0.04	0.861	2.471	0.00	4.20	28.37	0.00	SUCCESS
April	28.37	4.20	0.33	4.53	1.57	0.04	0.550	2.160	0.00	2.37	26.19	0.00	SUCCESS
May	26.19	2.37	14.89	17.26	1.57	0.04	0.261	1.871	1.31	14.08	36.00	1.31	SUCCESS

Simulation Studies (GN-11)

YEAR :- 2009-2010

Capacity at FRL = 14.08 Mcm

Outlet Level 0.43

Provision for Water Supply/Irrigation/Other uses = 1.57 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	36.00	14.08	0.19	14.27	1.57	0.04	1.008	2.618	0.00	11.65	34.33	0.00	SUCCESS
July	34.33	11.65	0.58	12.24	1.57	0.04	0.815	2.425	0.00	9.81	33.07	0.00	SUCCESS
August	33.07	9.81	0.12	9.93	1.57	0.04	0.744	2.354	0.00	7.57	31.44	0.00	SUCCESS
September	31.44	7.57	0.58	8.15	1.57	0.04	0.569	2.179	0.00	5.97	30.09	0.00	SUCCESS
October	30.09	5.97	0.00	5.97	1.57	0.04	0.405	2.015	0.00	3.96	28.13	0.00	SUCCESS
November	28.13	3.96	0.14	4.10	1.57	0.04	0.296	1.906	0.00	2.19	25.93	0.00	SUCCESS
December	25.93	2.19	1.05	3.24	1.57	0.04	0.238	1.848	0.00	1.39	23.61	0.00	SUCCESS
January	23.61	1.39	0.00	1.39	1.57	0.04	0.182	1.792	0.00	0.43	18.50	0.00	**FAILURE**
February	18.50	0.43	0.00	0.43	1.57	0.04	0.029	1.639	0.00	0.43	18.50	0.00	**FAILURE**
March	18.50	0.43	0.00	0.43	1.57	0.04	0.042	1.652	0.00	0.43	18.50	0.00	**FAILURE**
April	18.50	0.43	0.00	0.43	1.57	0.04	0.038	1.648	0.00	0.43	18.50	0.00	**FAILURE**
May	18.50	0.43	3.56	3.99	1.57	0.04	0.027	1.637	0.00	2.36	26.17	0.00	SUCCESS

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
18	0.165828	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.022	0.032	0.030	0.021
18.01	0.166781	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.021
18.02	0.167735	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.021
18.03	0.168688	0.020	0.019	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
18.04	0.169641	0.020	0.020	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
18.05	0.170595	0.020	0.020	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
18.06	0.171548	0.021	0.020	0.021	0.020	0.017	0.017	0.021	0.027	0.023	0.033	0.031	0.022
18.07	0.172501	0.021	0.020	0.021	0.020	0.017	0.017	0.021	0.027	0.023	0.034	0.031	0.022
18.08	0.173455	0.021	0.020	0.021	0.020	0.017	0.017	0.022	0.027	0.023	0.034	0.031	0.022
18.09	0.174408	0.021	0.020	0.021	0.020	0.017	0.017	0.022	0.027	0.024	0.034	0.031	0.022
18.1	0.175361	0.021	0.020	0.021	0.020	0.018	0.018	0.022	0.027	0.024	0.034	0.031	0.022
18.11	0.176315	0.021	0.020	0.022	0.020	0.018	0.018	0.022	0.027	0.024	0.034	0.031	0.023
18.12	0.177268	0.021	0.020	0.022	0.021	0.018	0.018	0.022	0.027	0.024	0.035	0.032	0.023
18.13	0.178221	0.021	0.020	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
18.14	0.179175	0.022	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
18.15	0.180128	0.022	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
18.16	0.181081	0.022	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
18.17	0.182035	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.028	0.025	0.035	0.032	0.023
18.18	0.182988	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.028	0.025	0.036	0.033	0.023
18.19	0.183941	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.029	0.025	0.036	0.033	0.024
18.2	0.184895	0.022	0.021	0.023	0.021	0.018	0.018	0.023	0.029	0.025	0.036	0.033	0.024
18.21	0.185848	0.022	0.021	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.036	0.033	0.024
18.22	0.186801	0.022	0.021	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.036	0.033	0.024
18.23	0.187755	0.023	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.037	0.033	0.024
18.24	0.188708	0.023	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.037	0.034	0.024
18.25	0.189661	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.029	0.026	0.037	0.034	0.024
18.26	0.190615	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.030	0.026	0.037	0.034	0.024
18.27	0.191568	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.030	0.026	0.037	0.034	0.025
18.28	0.192521	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.030	0.026	0.038	0.034	0.025
18.29	0.193475	0.023	0.022	0.024	0.022	0.019	0.019	0.024	0.030	0.026	0.038	0.034	0.025
18.3	0.194428	0.023	0.022	0.024	0.023	0.019	0.019	0.024	0.030	0.026	0.038	0.035	0.025
18.31	0.195381	0.023	0.022	0.024	0.023	0.020	0.020	0.024	0.030	0.026	0.038	0.035	0.025
18.32	0.196335	0.024	0.023	0.024	0.023	0.020	0.020	0.024	0.030	0.027	0.038	0.035	0.025
18.33	0.197288	0.024	0.023	0.024	0.023	0.020	0.020	0.024	0.031	0.027	0.038	0.035	0.025
18.34	0.198241	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.035	0.025
18.35	0.199195	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.035	0.025
18.36	0.200148	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026
18.37	0.201101	0.024	0.023	0.025	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026
18.38	0.202055	0.024	0.023	0.025	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026
18.39	0.203008	0.024	0.023	0.025	0.024	0.020	0.020	0.025	0.031	0.027	0.040	0.036	0.026
18.4	0.203961	0.024	0.023	0.025	0.024	0.020	0.020	0.025	0.032	0.028	0.040	0.036	0.026
18.41	0.204915	0.025	0.024	0.025	0.024	0.020	0.020	0.025	0.032	0.028	0.040	0.036	0.026
18.42	0.205868	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.040	0.037	0.026
18.43	0.206821	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.040	0.037	0.026
18.44	0.207775	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.041	0.037	0.027
18.45	0.208728	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.041	0.037	0.027
18.46	0.209681	0.025	0.024	0.026	0.024	0.021	0.021	0.026	0.033	0.028	0.041	0.037	0.027
18.47	0.210635	0.025	0.024	0.026	0.024	0.021	0.021	0.026	0.033	0.028	0.041	0.037	0.027
18.48	0.211588	0.025	0.024	0.026	0.025	0.021	0.021	0.026	0.033	0.029	0.041	0.038	0.027
18.49	0.212541	0.026	0.024	0.026	0.025	0.021	0.021	0.026	0.033	0.029	0.041	0.038	0.027
18.5	0.213495	0.026	0.025	0.026	0.025	0.021	0.021	0.026	0.033	0.029	0.042	0.038	0.027
18.51	0.214448	0.026	0.025	0.026	0.025	0.021	0.021	0.027	0.033	0.029	0.042	0.038	0.027
18.52	0.215401	0.026	0.025	0.026	0.025	0.022	0.022	0.027	0.033	0.029	0.042	0.038	0.028
18.53	0.216354	0.026	0.025	0.026	0.025	0.022	0.022	0.027	0.034	0.029	0.042	0.039	0.028
18.54	0.217308	0.026	0.025	0.027	0.025	0.022	0.022	0.027	0.034	0.029	0.042	0.039	0.028
18.55	0.218261	0.026	0.025	0.027	0.025	0.022	0.022	0.027	0.034	0.029	0.043	0.039	0.028
18.56	0.219214	0.026	0.025	0.027	0.025	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
18.57	0.220168	0.026	0.025	0.027	0.026	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
18.58	0.221121	0.027	0.025	0.027	0.026	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
18.59	0.222074	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.034	0.030	0.043	0.040	0.028
18.6	0.223028	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.035	0.030	0.043	0.040	0.029
18.61	0.223981	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.035	0.030	0.044	0.040	0.029
18.62	0.224934	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.035	0.030	0.044	0.040	0.029
18.63	0.225888	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.030	0.044	0.040	0.029
18.64	0.226841	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.031	0.044	0.040	0.029
18.65	0.227794	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.031	0.044	0.041	0.029
18.66	0.228748	0.027	0.026	0.028	0.027	0.023	0.023	0.028	0.035	0.031	0.045	0.041	0.029
18.67	0.229701	0.028	0.026	0.028	0.027	0.023	0.023	0.028	0.036	0.031	0.045	0.041	0.029
18.68	0.230654	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
18.69	0.231608	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
18.7	0.232561	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
18.71	0.233514	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.032	0.046	0.042	0.030
18.72	0.234468	0.028	0.027	0.029	0.027	0.023	0.023	0.029	0.036	0.032	0.046	0.042	0.030
18.73	0.235421	0.028	0.027	0.029	0.027	0.024	0.024	0.029	0.036	0.032	0.046	0.042	0.030
18.74	0.236374	0.028	0.027	0.029	0.027	0.024	0.024	0.029	0.037	0.032	0.046	0.042	0.030
18.75	0.237328	0.028	0.027	0.029	0.028	0.024	0.024	0.029	0.037	0.032	0.046	0.042	0.030
18.76	0.238281	0.029	0.027	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.046	0.042	0.030
18.77	0.239234	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.047	0.043	0.031
18.78	0.240188	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.047	0.043	0.031
18.79	0.241141	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.033	0.047	0.043	0.031

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
18.8	0.242094	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.047	0.043	0.031
18.81	0.243048	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.047	0.043	0.031
18.82	0.244001	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.048	0.043	0.031
18.83	0.244954	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.048	0.044	0.031
18.84	0.245908	0.030	0.028	0.030	0.029	0.025	0.025	0.030	0.038	0.033	0.048	0.044	0.031
18.85	0.246861	0.030	0.028	0.030	0.029	0.025	0.025	0.031	0.038	0.033	0.048	0.044	0.032
18.86	0.247814	0.030	0.028	0.030	0.029	0.025	0.025	0.031	0.038	0.033	0.048	0.044	0.032
18.87	0.248768	0.030	0.029	0.030	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.044	0.032
18.88	0.249721	0.030	0.029	0.030	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.044	0.032
18.89	0.250674	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
18.9	0.251628	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
18.91	0.252581	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
18.92	0.253534	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
18.93	0.254488	0.031	0.029	0.031	0.030	0.025	0.025	0.032	0.039	0.034	0.050	0.045	0.033
18.94	0.255441	0.031	0.029	0.031	0.030	0.026	0.026	0.032	0.040	0.034	0.050	0.045	0.033
18.95	0.256394	0.031	0.029	0.031	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
18.96	0.257348	0.031	0.030	0.031	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
18.97	0.258301	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
18.98	0.259254	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.051	0.046	0.033
18.99	0.260208	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.051	0.046	0.033
19	0.261161	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.051	0.046	0.033
19.01	0.262114	0.031	0.030	0.032	0.030	0.026	0.026	0.033	0.041	0.035	0.051	0.047	0.034
19.02	0.263068	0.032	0.030	0.032	0.031	0.026	0.026	0.033	0.041	0.036	0.051	0.047	0.034
19.03	0.264021	0.032	0.030	0.032	0.031	0.026	0.026	0.033	0.041	0.036	0.051	0.047	0.034
19.04	0.264974	0.032	0.030	0.032	0.031	0.026	0.026	0.033	0.041	0.036	0.052	0.047	0.034
19.05	0.265928	0.032	0.031	0.032	0.031	0.027	0.027	0.033	0.041	0.036	0.052	0.047	0.034
19.06	0.266881	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.041	0.036	0.052	0.048	0.034
19.07	0.267834	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.052	0.048	0.034
19.08	0.268788	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.052	0.048	0.034
19.09	0.269741	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.053	0.048	0.035
19.1	0.270694	0.032	0.031	0.033	0.031	0.027	0.027	0.034	0.042	0.037	0.053	0.048	0.035
19.11	0.271648	0.033	0.031	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.048	0.035
19.12	0.272601	0.033	0.031	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.049	0.035
19.13	0.273554	0.033	0.031	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.049	0.035
19.14	0.274508	0.033	0.032	0.033	0.032	0.027	0.027	0.034	0.043	0.037	0.054	0.049	0.035
19.15	0.275461	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.035
19.16	0.276414	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.035
19.17	0.277368	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.036
19.18	0.278321	0.033	0.032	0.034	0.032	0.028	0.028	0.035	0.043	0.038	0.054	0.050	0.036
19.19	0.279274	0.034	0.032	0.034	0.032	0.028	0.028	0.035	0.043	0.038	0.054	0.050	0.036
19.2	0.280228	0.034	0.032	0.034	0.033	0.028	0.028	0.035	0.043	0.038	0.055	0.050	0.036
19.21	0.281181	0.034	0.032	0.034	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
19.22	0.282134	0.034	0.032	0.034	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
19.23	0.283088	0.034	0.033	0.035	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
19.24	0.284041	0.034	0.033	0.035	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.051	0.036
19.25	0.284994	0.034	0.033	0.035	0.033	0.028	0.028	0.035	0.044	0.038	0.056	0.051	0.036
19.26	0.285948	0.034	0.033	0.035	0.033	0.029	0.029	0.035	0.044	0.039	0.056	0.051	0.037
19.27	0.286901	0.034	0.033	0.035	0.033	0.029	0.029	0.036	0.044	0.039	0.056	0.051	0.037
19.28	0.287854	0.035	0.033	0.035	0.033	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
19.29	0.288808	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
19.3	0.289761	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
19.31	0.290714	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
19.32	0.291668	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
19.33	0.292621	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.040	0.057	0.052	0.037
19.34	0.293574	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.046	0.040	0.057	0.052	0.038
19.35	0.294528	0.035	0.034	0.036	0.034	0.029	0.029	0.037	0.046	0.040	0.057	0.052	0.038
19.36	0.295481	0.035	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
19.37	0.296434	0.036	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
19.38	0.297388	0.036	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
19.39	0.298341	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
19.4	0.299294	0.036	0.034	0.037	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
19.41	0.300248	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.053	0.038
19.42	0.301201	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.054	0.039
19.43	0.302154	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.054	0.039
19.44	0.303108	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
19.45	0.304061	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
19.46	0.305014	0.037	0.035	0.037	0.035	0.031	0.031	0.038	0.047	0.041	0.059	0.054	0.039
19.47	0.305968	0.037	0.035	0.037	0.035	0.031	0.031	0.038	0.047	0.041	0.060	0.054	0.039
19.48	0.306921	0.037	0.035	0.037	0.036	0.031	0.031	0.038	0.048	0.041	0.060	0.055	0.039
19.49	0.307874	0.037	0.035	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.039
19.5	0.308828	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.040
19.51	0.309781	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.040
19.52	0.310734	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.055	0.040
19.53	0.311687	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.055	0.040
19.54	0.312641	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.056	0.040
19.55	0.313594	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
19.56	0.314547	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
19.57	0.315501	0.038	0.036	0.038	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.040
19.58	0.316454	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.041
19.59	0.317407	0.038	0.037	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.041
19.6	0.318361	0.038	0.037	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.057	0.041

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
19.61	0.319314	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.049	0.043	0.062	0.057	0.041
19.62	0.320267	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.062	0.057	0.041
19.63	0.321221	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041
19.64	0.322174	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041
19.65	0.323127	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.041
19.66	0.324081	0.039	0.037	0.040	0.038	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.041
19.67	0.325034	0.039	0.037	0.040	0.038	0.033	0.033	0.040	0.050	0.044	0.063	0.058	0.042
19.68	0.325987	0.039	0.037	0.040	0.038	0.033	0.033	0.040	0.051	0.044	0.064	0.058	0.042
19.69	0.326941	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
19.7	0.327894	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
19.71	0.328847	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.059	0.042
19.72	0.329801	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.064	0.059	0.042
19.73	0.330754	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.064	0.059	0.042
19.74	0.331707	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.065	0.059	0.042
19.75	0.332661	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
19.76	0.333614	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
19.77	0.334567	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.060	0.043
19.78	0.335521	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.065	0.060	0.043
19.79	0.336474	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.066	0.060	0.043
19.8	0.337427	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.046	0.066	0.060	0.043
19.81	0.338381	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.046	0.066	0.060	0.043
19.82	0.339334	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.060	0.043
19.83	0.340287	0.041	0.039	0.042	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.061	0.044
19.84	0.341241	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.067	0.061	0.044
19.85	0.342194	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.067	0.061	0.044
19.86	0.343147	0.041	0.039	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
19.87	0.344101	0.041	0.040	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
19.88	0.345054	0.041	0.040	0.042	0.040	0.035	0.035	0.043	0.053	0.047	0.067	0.061	0.044
19.89	0.346007	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.067	0.062	0.044
19.9	0.346961	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.044
19.91	0.347914	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
19.92	0.348867	0.042	0.040	0.043	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
19.93	0.349821	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
19.94	0.350774	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
19.95	0.351727	0.042	0.040	0.043	0.041	0.035	0.035	0.044	0.055	0.047	0.069	0.063	0.045
19.96	0.352681	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
19.97	0.353634	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
19.98	0.354587	0.043	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
19.99	0.355541	0.043	0.041	0.043	0.041	0.036	0.036	0.044	0.055	0.048	0.069	0.063	0.046
20	0.356494	0.043	0.041	0.043	0.041	0.036	0.036	0.044	0.055	0.048	0.070	0.063	0.046
20.01	0.358348	0.043	0.041	0.044	0.042	0.036	0.036	0.044	0.056	0.048	0.070	0.064	0.046
20.02	0.360203	0.043	0.041	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
20.03	0.362057	0.043	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.064	0.046
20.04	0.363912	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.047
20.05	0.365766	0.044	0.042	0.045	0.042	0.037	0.037	0.045	0.057	0.049	0.071	0.065	0.047
20.06	0.36762	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.065	0.047
20.07	0.369475	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
20.08	0.371329	0.045	0.043	0.045	0.043	0.037	0.037	0.046	0.058	0.050	0.072	0.066	0.048
20.09	0.373184	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
20.1	0.375038	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
20.11	0.376892	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
20.12	0.378747	0.045	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
20.13	0.380601	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
20.14	0.382456	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.075	0.068	0.049
20.15	0.38431	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.060	0.052	0.075	0.068	0.049
20.16	0.386164	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
20.17	0.388019	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
20.18	0.389873	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
20.19	0.391728	0.047	0.045	0.048	0.045	0.039	0.039	0.049	0.061	0.053	0.076	0.070	0.050
20.2	0.393582	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
20.21	0.395436	0.047	0.045	0.048	0.046	0.040	0.040	0.049	0.061	0.053	0.077	0.070	0.051
20.22	0.397291	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.062	0.054	0.077	0.071	0.051
20.23	0.399145	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
20.24	0.401	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
20.25	0.402854	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.079	0.072	0.052
20.26	0.404708	0.049	0.047	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
20.27	0.406563	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
20.28	0.408417	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
20.29	0.410272	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.053
20.3	0.412126	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
20.31	0.41398	0.050	0.048	0.051	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
20.32	0.415835	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.064	0.056	0.081	0.074	0.053
20.33	0.417689	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
20.34	0.419544	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
20.35	0.421398	0.051	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
20.36	0.423252	0.051	0.049	0.052	0.049	0.042	0.042	0.052	0.066	0.057	0.083	0.075	0.054
20.37	0.425107	0.051	0.049	0.052	0.049	0.043	0.043	0.053	0.066	0.057	0.083	0.076	0.054
20.38	0.426961	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
20.39	0.428816	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.084	0.076	0.055
20.4	0.43067	0.052	0.050	0.053	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.077	0.055
20.41	0.432524	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.058	0.084	0.077	0.055

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
20.42	0.434379	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.059	0.085	0.077	0.056
20.43	0.436233	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
20.44	0.438088	0.053	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
20.45	0.439942	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.059	0.086	0.078	0.056
20.46	0.441796	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.060	0.086	0.079	0.057
20.47	0.443651	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.069	0.060	0.087	0.079	0.057
20.48	0.445505	0.053	0.051	0.054	0.052	0.045	0.045	0.055	0.069	0.060	0.087	0.079	0.057
20.49	0.44736	0.054	0.051	0.055	0.052	0.045	0.045	0.055	0.069	0.060	0.087	0.080	0.057
20.5	0.449214	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.057
20.51	0.451068	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
20.52	0.452923	0.054	0.052	0.055	0.053	0.045	0.045	0.056	0.070	0.061	0.088	0.081	0.058
20.53	0.454777	0.055	0.052	0.055	0.053	0.045	0.045	0.056	0.070	0.061	0.089	0.081	0.058
20.54	0.456632	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.081	0.058
20.55	0.458486	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.082	0.059
20.56	0.46034	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.090	0.082	0.059
20.57	0.462195	0.055	0.053	0.056	0.054	0.046	0.046	0.057	0.072	0.062	0.090	0.082	0.059
20.58	0.464049	0.056	0.053	0.057	0.054	0.046	0.046	0.058	0.072	0.063	0.090	0.083	0.059
20.59	0.465904	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.072	0.063	0.091	0.083	0.060
20.6	0.467758	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.073	0.063	0.091	0.083	0.060
20.61	0.469612	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.073	0.063	0.092	0.084	0.060
20.62	0.471467	0.057	0.054	0.058	0.055	0.047	0.047	0.058	0.073	0.064	0.092	0.084	0.060
20.63	0.473321	0.057	0.054	0.058	0.055	0.047	0.047	0.059	0.073	0.064	0.092	0.084	0.061
20.64	0.475176	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
20.65	0.47703	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
20.66	0.478884	0.057	0.055	0.058	0.056	0.048	0.048	0.059	0.074	0.065	0.093	0.085	0.061
20.67	0.480739	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
20.68	0.482593	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
20.69	0.484448	0.058	0.056	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
20.7	0.486302	0.058	0.056	0.059	0.056	0.049	0.049	0.060	0.075	0.066	0.095	0.087	0.062
20.71	0.488156	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.095	0.087	0.062
20.72	0.490011	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.087	0.063
20.73	0.491865	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.088	0.063
20.74	0.49372	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.077	0.067	0.096	0.088	0.063
20.75	0.495574	0.059	0.057	0.060	0.057	0.050	0.050	0.061	0.077	0.067	0.097	0.088	0.063
20.76	0.497428	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
20.77	0.499283	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
20.78	0.501137	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.089	0.064
20.79	0.502992	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.090	0.064
20.8	0.504846	0.061	0.058	0.062	0.059	0.050	0.050	0.063	0.078	0.068	0.098	0.090	0.065
20.81	0.5067	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.079	0.068	0.099	0.090	0.065
20.82	0.508555	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.099	0.091	0.065
20.83	0.510409	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.100	0.091	0.065
20.84	0.512264	0.061	0.059	0.062	0.059	0.051	0.051	0.064	0.079	0.069	0.100	0.091	0.066
20.85	0.514118	0.062	0.059	0.063	0.060	0.051	0.051	0.064	0.080	0.069	0.100	0.092	0.066
20.86	0.515972	0.062	0.059	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
20.87	0.517827	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
20.88	0.519681	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.081	0.070	0.101	0.093	0.067
20.89	0.521536	0.063	0.060	0.064	0.060	0.052	0.052	0.065	0.081	0.070	0.102	0.093	0.067
20.9	0.52339	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
20.91	0.525244	0.063	0.060	0.064	0.061	0.053	0.053	0.065	0.081	0.071	0.102	0.093	0.067
20.92	0.527099	0.063	0.061	0.064	0.061	0.053	0.053	0.065	0.082	0.071	0.103	0.094	0.067
20.93	0.528953	0.063	0.061	0.065	0.061	0.053	0.053	0.066	0.082	0.071	0.103	0.094	0.068
20.94	0.530808	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.082	0.072	0.104	0.094	0.068
20.95	0.532662	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
20.96	0.534516	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
20.97	0.536371	0.064	0.062	0.065	0.062	0.054	0.054	0.067	0.083	0.072	0.105	0.095	0.069
20.98	0.538225	0.065	0.062	0.066	0.062	0.054	0.054	0.067	0.083	0.073	0.105	0.096	0.069
20.99	0.54008	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.105	0.096	0.069
21	0.541934	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.096	0.069
21.01	0.543788	0.065	0.063	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.097	0.070
21.02	0.545643	0.065	0.063	0.067	0.063	0.055	0.055	0.068	0.085	0.074	0.106	0.097	0.070
21.03	0.547497	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.097	0.070
21.04	0.549352	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.070
21.05	0.551206	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.071
21.06	0.55306	0.066	0.064	0.067	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.098	0.071
21.07	0.554915	0.067	0.064	0.068	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.099	0.071
21.08	0.556769	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.086	0.075	0.109	0.099	0.071
21.09	0.558624	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.087	0.075	0.109	0.099	0.072
21.1	0.560478	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.087	0.076	0.109	0.100	0.072
21.11	0.562332	0.067	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
21.12	0.564187	0.068	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
21.13	0.566041	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.076	0.110	0.101	0.072
21.14	0.567896	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.077	0.111	0.101	0.073
21.15	0.56975	0.068	0.066	0.070	0.066	0.057	0.057	0.071	0.088	0.077	0.111	0.101	0.073
21.16	0.571604	0.069	0.066	0.070	0.066	0.057	0.057	0.071	0.089	0.077	0.111	0.102	0.073
21.17	0.573459	0.069	0.066	0.070	0.067	0.057	0.057	0.071	0.089	0.077	0.112	0.102	0.073
21.18	0.575313	0.069	0.066	0.070	0.067	0.058	0.058	0.071	0.089	0.078	0.112	0.102	0.074
21.19	0.577168	0.069	0.066	0.070	0.067	0.058	0.058	0.072	0.089	0.078	0.113	0.103	0.074
21.2	0.579022	0.069	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
21.21	0.580876	0.070	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
21.22	0.582731	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.090	0.079	0.114	0.104	0.075

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
21.23	0.584585	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.091	0.079	0.114	0.104	0.075
21.24	0.58644	0.070	0.067	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.114	0.104	0.075
21.25	0.588294	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.115	0.105	0.075
21.26	0.590148	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.080	0.115	0.105	0.076
21.27	0.592003	0.071	0.068	0.072	0.069	0.059	0.059	0.073	0.092	0.080	0.115	0.105	0.076
21.28	0.593857	0.071	0.068	0.072	0.069	0.059	0.059	0.074	0.092	0.080	0.116	0.106	0.076
21.29	0.595712	0.071	0.069	0.073	0.069	0.060	0.060	0.074	0.092	0.080	0.116	0.106	0.076
21.3	0.597566	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.093	0.081	0.117	0.106	0.076
21.31	0.59942	0.072	0.069	0.073	0.070	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
21.32	0.601275	0.072	0.069	0.073	0.070	0.060	0.060	0.075	0.093	0.081	0.117	0.107	0.077
21.33	0.603129	0.072	0.069	0.074	0.070	0.060	0.060	0.075	0.093	0.081	0.118	0.107	0.077
21.34	0.604984	0.073	0.070	0.074	0.070	0.060	0.060	0.075	0.094	0.082	0.118	0.108	0.077
21.35	0.606838	0.073	0.070	0.074	0.070	0.061	0.061	0.075	0.094	0.082	0.118	0.108	0.078
21.36	0.608692	0.073	0.070	0.074	0.071	0.061	0.061	0.075	0.094	0.082	0.119	0.108	0.078
21.37	0.610547	0.073	0.070	0.074	0.071	0.061	0.061	0.076	0.095	0.082	0.119	0.109	0.078
21.38	0.612401	0.073	0.070	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.119	0.109	0.078
21.39	0.614256	0.074	0.071	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.120	0.109	0.079
21.4	0.61611	0.074	0.071	0.075	0.071	0.062	0.062	0.076	0.095	0.083	0.120	0.110	0.079
21.41	0.617964	0.074	0.071	0.075	0.072	0.062	0.062	0.077	0.096	0.083	0.121	0.110	0.079
21.42	0.619819	0.074	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.110	0.079
21.43	0.621673	0.075	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.111	0.080
21.44	0.623528	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.097	0.084	0.122	0.111	0.080
21.45	0.625382	0.075	0.072	0.076	0.073	0.063	0.063	0.078	0.097	0.084	0.122	0.111	0.080
21.46	0.627236	0.075	0.072	0.077	0.073	0.063	0.063	0.078	0.097	0.085	0.122	0.112	0.080
21.47	0.629091	0.075	0.072	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
21.48	0.630945	0.076	0.073	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
21.49	0.6328	0.076	0.073	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.113	0.081
21.5	0.634654	0.076	0.073	0.077	0.074	0.063	0.063	0.079	0.098	0.086	0.124	0.113	0.081
21.51	0.636508	0.076	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.113	0.081
21.52	0.638363	0.077	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.114	0.082
21.53	0.640217	0.077	0.074	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.125	0.114	0.082
21.54	0.642072	0.077	0.074	0.078	0.074	0.064	0.064	0.080	0.100	0.087	0.125	0.114	0.082
21.55	0.643926	0.077	0.074	0.079	0.075	0.064	0.064	0.080	0.100	0.087	0.126	0.115	0.082
21.56	0.64578	0.077	0.074	0.079	0.075	0.065	0.065	0.080	0.100	0.087	0.126	0.115	0.083
21.57	0.647635	0.078	0.074	0.079	0.075	0.065	0.065	0.080	0.100	0.087	0.126	0.115	0.083
21.58	0.649489	0.078	0.075	0.079	0.075	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
21.59	0.651344	0.078	0.075	0.079	0.076	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
21.6	0.653198	0.078	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.084
21.61	0.655052	0.079	0.075	0.080	0.076	0.066	0.066	0.081	0.102	0.088	0.128	0.117	0.084
21.62	0.656907	0.079	0.076	0.080	0.076	0.066	0.066	0.081	0.102	0.089	0.128	0.117	0.084
21.63	0.658761	0.079	0.076	0.080	0.076	0.066	0.066	0.082	0.102	0.089	0.128	0.117	0.084
21.64	0.660616	0.079	0.076	0.081	0.077	0.066	0.066	0.082	0.102	0.089	0.129	0.118	0.085
21.65	0.66247	0.079	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.089	0.129	0.118	0.085
21.66	0.664324	0.080	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.090	0.130	0.118	0.085
21.67	0.666179	0.080	0.077	0.081	0.077	0.067	0.067	0.083	0.103	0.090	0.130	0.119	0.085
21.68	0.668033	0.080	0.077	0.082	0.077	0.067	0.067	0.083	0.104	0.090	0.130	0.119	0.086
21.69	0.669888	0.080	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.090	0.131	0.119	0.086
21.7	0.671742	0.081	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.120	0.086
21.71	0.673596	0.081	0.077	0.082	0.078	0.067	0.067	0.084	0.104	0.091	0.131	0.120	0.086
21.72	0.675451	0.081	0.078	0.082	0.078	0.068	0.068	0.084	0.105	0.091	0.132	0.120	0.086
21.73	0.677305	0.081	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.091	0.132	0.121	0.087
21.74	0.67916	0.081	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.092	0.132	0.121	0.087
21.75	0.681014	0.082	0.078	0.083	0.079	0.068	0.068	0.084	0.106	0.092	0.133	0.121	0.087
21.76	0.682868	0.082	0.079	0.083	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.122	0.087
21.77	0.684723	0.082	0.079	0.084	0.079	0.068	0.068	0.085	0.106	0.092	0.134	0.122	0.088
21.78	0.686577	0.082	0.079	0.084	0.080	0.069	0.069	0.085	0.106	0.093	0.134	0.122	0.088
21.79	0.688432	0.083	0.079	0.084	0.080	0.069	0.069	0.085	0.107	0.093	0.134	0.123	0.088
21.8	0.690286	0.083	0.079	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.088
21.81	0.69214	0.083	0.080	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.089
21.82	0.693995	0.083	0.080	0.085	0.081	0.069	0.069	0.086	0.108	0.094	0.135	0.124	0.089
21.83	0.695849	0.084	0.080	0.085	0.081	0.070	0.070	0.086	0.108	0.094	0.136	0.124	0.089
21.84	0.697704	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.124	0.089
21.85	0.699558	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.125	0.090
21.86	0.701412	0.084	0.081	0.086	0.081	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
21.87	0.703267	0.084	0.081	0.086	0.082	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
21.88	0.705121	0.085	0.081	0.086	0.082	0.071	0.071	0.087	0.109	0.095	0.137	0.126	0.090
21.89	0.706976	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.110	0.095	0.138	0.126	0.090
21.9	0.70883	0.085	0.082	0.086	0.082	0.071	0.071	0.088	0.110	0.096	0.138	0.126	0.091
21.91	0.710684	0.085	0.082	0.087	0.082	0.071	0.071	0.088	0.110	0.096	0.139	0.127	0.091
21.92	0.712539	0.086	0.082	0.087	0.083	0.071	0.071	0.088	0.110	0.096	0.139	0.127	0.091
21.93	0.714393	0.086	0.082	0.087	0.083	0.071	0.071	0.089	0.111	0.096	0.139	0.127	0.091
21.94	0.716248	0.086	0.082	0.087	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.127	0.092
21.95	0.718102	0.086	0.083	0.088	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.128	0.092
21.96	0.719956	0.086	0.083	0.088	0.084	0.072	0.072	0.089	0.112	0.097	0.140	0.128	0.092
21.97	0.721811	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.097	0.141	0.128	0.092
21.98	0.723665	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.098	0.141	0.129	0.093
21.99	0.72552	0.087	0.083	0.089	0.084	0.073	0.073	0.090	0.112	0.098	0.141	0.129	0.093
22	0.727374	0.087	0.084	0.089	0.084	0.073	0.073	0.090	0.113	0.098	0.142	0.129	0.093
22.01	0.730138	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.113	0.099	0.142	0.130	0.093
22.02	0.732902	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.114	0.099	0.143	0.130	0.094
22.03	0.735666	0.088	0.085	0.090	0.085	0.074	0.074	0.091	0.114	0.099	0.143	0.131	0.094

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
22.04	0.738429	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.114	0.100	0.144	0.131	0.095
22.05	0.741193	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.145	0.132	0.095
22.06	0.743957	0.089	0.086	0.091	0.086	0.074	0.074	0.092	0.115	0.100	0.145	0.132	0.095
22.07	0.746721	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
22.08	0.749485	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
22.09	0.752249	0.090	0.087	0.092	0.087	0.075	0.075	0.093	0.117	0.102	0.147	0.134	0.096
22.1	0.755013	0.091	0.087	0.092	0.088	0.076	0.076	0.094	0.117	0.102	0.147	0.134	0.097
22.11	0.757777	0.091	0.087	0.092	0.088	0.076	0.076	0.094	0.117	0.102	0.148	0.135	0.097
22.12	0.76054	0.091	0.087	0.093	0.088	0.076	0.076	0.094	0.118	0.103	0.148	0.135	0.097
22.13	0.763304	0.092	0.088	0.093	0.089	0.076	0.076	0.095	0.118	0.103	0.149	0.136	0.098
22.14	0.766068	0.092	0.088	0.093	0.089	0.077	0.077	0.095	0.119	0.103	0.149	0.136	0.098
22.15	0.768832	0.092	0.088	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.098
22.16	0.771596	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.104	0.150	0.137	0.099
22.17	0.77436	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.105	0.151	0.138	0.099
22.18	0.777124	0.093	0.089	0.095	0.090	0.078	0.078	0.096	0.120	0.105	0.152	0.138	0.099
22.19	0.779887	0.094	0.090	0.095	0.090	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
22.2	0.782651	0.094	0.090	0.095	0.091	0.078	0.078	0.097	0.121	0.106	0.153	0.139	0.100
22.21	0.785415	0.094	0.090	0.096	0.091	0.079	0.079	0.097	0.122	0.106	0.153	0.140	0.101
22.22	0.788179	0.095	0.091	0.096	0.091	0.079	0.079	0.098	0.122	0.106	0.154	0.140	0.101
22.23	0.790943	0.095	0.091	0.096	0.092	0.079	0.079	0.098	0.123	0.107	0.154	0.141	0.101
22.24	0.793707	0.095	0.091	0.097	0.092	0.079	0.079	0.098	0.123	0.107	0.155	0.141	0.102
22.25	0.796471	0.096	0.092	0.097	0.092	0.080	0.080	0.099	0.123	0.108	0.155	0.142	0.102
22.26	0.799234	0.096	0.092	0.098	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.142	0.102
22.27	0.801998	0.096	0.092	0.098	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.143	0.103
22.28	0.804762	0.097	0.093	0.098	0.093	0.080	0.080	0.100	0.125	0.109	0.157	0.143	0.103
22.29	0.807526	0.097	0.093	0.099	0.094	0.081	0.081	0.100	0.125	0.109	0.157	0.144	0.103
22.3	0.81029	0.097	0.093	0.099	0.094	0.081	0.081	0.100	0.126	0.109	0.158	0.144	0.104
22.31	0.813054	0.098	0.094	0.099	0.094	0.081	0.081	0.101	0.126	0.110	0.159	0.145	0.104
22.32	0.815818	0.098	0.094	0.100	0.095	0.082	0.082	0.101	0.126	0.110	0.159	0.145	0.104
22.33	0.818582	0.098	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
22.34	0.821345	0.099	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
22.35	0.824109	0.099	0.095	0.101	0.096	0.082	0.082	0.102	0.128	0.111	0.161	0.147	0.105
22.36	0.826873	0.099	0.095	0.101	0.096	0.083	0.083	0.103	0.128	0.112	0.161	0.147	0.106
22.37	0.829637	0.100	0.095	0.101	0.096	0.083	0.083	0.103	0.129	0.112	0.162	0.148	0.106
22.38	0.832401	0.100	0.096	0.102	0.097	0.083	0.083	0.103	0.129	0.112	0.162	0.148	0.107
22.39	0.835165	0.100	0.096	0.102	0.097	0.084	0.084	0.104	0.129	0.113	0.163	0.149	0.107
22.4	0.837929	0.101	0.096	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.163	0.149	0.107
22.41	0.840692	0.101	0.097	0.103	0.098	0.084	0.084	0.104	0.130	0.113	0.164	0.150	0.108
22.42	0.843456	0.101	0.097	0.103	0.098	0.084	0.084	0.105	0.131	0.114	0.164	0.150	0.108
22.43	0.84622	0.102	0.097	0.103	0.098	0.085	0.085	0.105	0.131	0.114	0.165	0.151	0.108
22.44	0.848984	0.102	0.098	0.104	0.098	0.085	0.085	0.105	0.132	0.115	0.166	0.151	0.109
22.45	0.851748	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.166	0.152	0.109
22.46	0.854512	0.103	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.167	0.152	0.109
22.47	0.857276	0.103	0.099	0.105	0.099	0.086	0.086	0.106	0.133	0.116	0.167	0.153	0.110
22.48	0.86004	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.133	0.116	0.168	0.153	0.110
22.49	0.862803	0.104	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.116	0.168	0.154	0.110
22.5	0.865567	0.104	0.100	0.106	0.100	0.087	0.087	0.107	0.134	0.117	0.169	0.154	0.111
22.51	0.868331	0.104	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.117	0.169	0.155	0.111
22.52	0.871095	0.105	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.155	0.112
22.53	0.873859	0.105	0.100	0.107	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.156	0.112
22.54	0.876623	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.118	0.171	0.156	0.112
22.55	0.879387	0.106	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.119	0.171	0.157	0.113
22.56	0.88215	0.106	0.101	0.108	0.102	0.088	0.088	0.109	0.137	0.119	0.172	0.157	0.113
22.57	0.884914	0.106	0.102	0.108	0.103	0.088	0.088	0.110	0.137	0.119	0.173	0.158	0.113
22.58	0.887678	0.107	0.102	0.108	0.103	0.089	0.089	0.110	0.138	0.120	0.173	0.158	0.114
22.59	0.890442	0.107	0.102	0.109	0.103	0.089	0.089	0.110	0.138	0.120	0.174	0.158	0.114
22.6	0.893206	0.107	0.103	0.109	0.104	0.089	0.089	0.111	0.138	0.121	0.174	0.159	0.114
22.61	0.89597	0.108	0.103	0.109	0.104	0.090	0.090	0.111	0.139	0.121	0.175	0.159	0.115
22.62	0.898734	0.108	0.103	0.110	0.104	0.090	0.090	0.111	0.139	0.121	0.175	0.160	0.115
22.63	0.901497	0.108	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.160	0.115
22.64	0.904261	0.109	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.161	0.116
22.65	0.907025	0.109	0.104	0.111	0.105	0.091	0.091	0.112	0.141	0.122	0.177	0.161	0.116
22.66	0.909789	0.109	0.105	0.111	0.106	0.091	0.091	0.113	0.141	0.123	0.177	0.162	0.116
22.67	0.912553	0.110	0.105	0.111	0.106	0.091	0.091	0.113	0.141	0.123	0.178	0.162	0.117
22.68	0.915317	0.110	0.105	0.112	0.106	0.092	0.092	0.113	0.142	0.124	0.178	0.163	0.117
22.69	0.918081	0.110	0.106	0.112	0.106	0.092	0.092	0.114	0.142	0.124	0.179	0.163	0.118
22.7	0.920845	0.111	0.106	0.112	0.107	0.092	0.092	0.114	0.143	0.124	0.180	0.164	0.118
22.71	0.923608	0.111	0.106	0.113	0.107	0.092	0.092	0.115	0.143	0.125	0.180	0.164	0.118
22.72	0.926372	0.111	0.107	0.113	0.107	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
22.73	0.929136	0.111	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
22.74	0.9319	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.144	0.126	0.182	0.166	0.119
22.75	0.934664	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.145	0.126	0.182	0.166	0.120
22.76	0.937428	0.112	0.108	0.114	0.109	0.094	0.094	0.116	0.145	0.127	0.183	0.167	0.120
22.77	0.940192	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.183	0.167	0.120
22.78	0.942955	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.184	0.168	0.121
22.79	0.945719	0.113	0.109	0.115	0.110	0.095	0.095	0.117	0.147	0.128	0.184	0.168	0.121
22.8	0.948483	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.121
22.81	0.951247	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.122
22.82	0.954011	0.114	0.110	0.116	0.111	0.095	0.095	0.118	0.148	0.129	0.186	0.170	0.122
22.83	0.956775	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.187	0.170	0.122
22.84	0.959539	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.149	0.130	0.187	0.171	0.123

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
22.85	0.962303	0.115	0.111	0.117	0.112	0.096	0.096	0.119	0.149	0.130	0.188	0.171	0.123
22.86	0.965066	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.130	0.188	0.172	0.124
22.87	0.96783	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.131	0.189	0.172	0.124
22.88	0.970594	0.116	0.112	0.118	0.113	0.097	0.097	0.120	0.150	0.131	0.189	0.173	0.124
22.89	0.973358	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.131	0.190	0.173	0.125
22.9	0.976122	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.190	0.174	0.125
22.91	0.978886	0.117	0.113	0.119	0.114	0.098	0.098	0.121	0.152	0.132	0.191	0.174	0.125
22.92	0.98165	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.133	0.191	0.175	0.126
22.93	0.984413	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.153	0.133	0.192	0.175	0.126
22.94	0.987177	0.118	0.114	0.120	0.115	0.099	0.099	0.122	0.153	0.133	0.192	0.176	0.126
22.95	0.989941	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.153	0.134	0.193	0.176	0.127
22.96	0.992705	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.194	0.177	0.127
22.97	0.995469	0.119	0.114	0.121	0.115	0.100	0.100	0.123	0.154	0.134	0.194	0.177	0.127
22.98	0.998233	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
22.99	1.000997	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
23	1.003761	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.156	0.136	0.196	0.179	0.128
23.01	1.006524	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
23.02	1.009288	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.197	0.180	0.129
23.03	1.012052	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.157	0.137	0.197	0.180	0.130
23.04	1.014816	0.122	0.117	0.124	0.118	0.101	0.101	0.126	0.157	0.137	0.198	0.181	0.130
23.05	1.01758	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.137	0.198	0.181	0.130
23.06	1.020344	0.122	0.117	0.124	0.118	0.102	0.102	0.127	0.158	0.138	0.199	0.182	0.131
23.07	1.023108	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.200	0.182	0.131
23.08	1.025871	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.138	0.200	0.183	0.131
23.09	1.028635	0.123	0.118	0.125	0.119	0.103	0.103	0.128	0.159	0.139	0.201	0.183	0.132
23.1	1.031399	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.184	0.132
23.11	1.034163	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.140	0.202	0.184	0.132
23.12	1.036927	0.124	0.119	0.127	0.120	0.104	0.104	0.129	0.161	0.140	0.202	0.185	0.133
23.13	1.039691	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.140	0.203	0.185	0.133
23.14	1.042455	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.162	0.141	0.203	0.186	0.133
23.15	1.045218	0.125	0.120	0.128	0.121	0.105	0.105	0.130	0.162	0.141	0.204	0.186	0.134
23.16	1.047982	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.162	0.141	0.204	0.187	0.134
23.17	1.050746	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.134
23.18	1.05351	0.126	0.121	0.129	0.122	0.105	0.105	0.131	0.163	0.142	0.205	0.188	0.135
23.19	1.056274	0.127	0.121	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
23.2	1.059038	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.207	0.189	0.136
23.21	1.061802	0.127	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.143	0.207	0.189	0.136
23.22	1.064566	0.128	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.144	0.208	0.189	0.136
23.23	1.067329	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.165	0.144	0.208	0.190	0.137
23.24	1.070093	0.128	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.144	0.209	0.190	0.137
23.25	1.072857	0.129	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
23.26	1.075621	0.129	0.124	0.131	0.125	0.108	0.108	0.133	0.167	0.145	0.210	0.191	0.138
23.27	1.078385	0.129	0.124	0.132	0.125	0.108	0.108	0.134	0.167	0.146	0.210	0.192	0.138
23.28	1.081149	0.130	0.124	0.132	0.125	0.108	0.108	0.134	0.168	0.146	0.211	0.192	0.138
23.29	1.083913	0.130	0.125	0.132	0.126	0.108	0.108	0.134	0.168	0.146	0.211	0.193	0.139
23.3	1.086676	0.130	0.125	0.133	0.126	0.109	0.109	0.135	0.168	0.147	0.212	0.193	0.139
23.31	1.08944	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
23.32	1.092204	0.131	0.126	0.133	0.127	0.109	0.109	0.135	0.169	0.147	0.213	0.194	0.140
23.33	1.094968	0.131	0.126	0.134	0.127	0.109	0.109	0.136	0.170	0.148	0.214	0.195	0.140
23.34	1.097732	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.141
23.35	1.100496	0.132	0.127	0.134	0.128	0.110	0.110	0.136	0.171	0.149	0.215	0.196	0.141
23.36	1.10326	0.132	0.127	0.135	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
23.37	1.106024	0.133	0.127	0.135	0.128	0.111	0.111	0.137	0.171	0.149	0.216	0.197	0.142
23.38	1.108787	0.133	0.128	0.135	0.129	0.111	0.111	0.137	0.172	0.150	0.216	0.197	0.142
23.39	1.111551	0.133	0.128	0.136	0.129	0.111	0.111	0.138	0.172	0.150	0.217	0.198	0.142
23.4	1.114315	0.134	0.128	0.136	0.129	0.111	0.111	0.138	0.173	0.150	0.217	0.198	0.143
23.41	1.117079	0.134	0.128	0.136	0.130	0.112	0.112	0.139	0.173	0.151	0.218	0.199	0.143
23.42	1.119843	0.134	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.151	0.218	0.199	0.143
23.43	1.122607	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.152	0.219	0.200	0.144
23.44	1.125371	0.135	0.129	0.137	0.131	0.113	0.113	0.140	0.174	0.152	0.219	0.200	0.144
23.45	1.128134	0.135	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.201	0.144
23.46	1.130898	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.153	0.221	0.201	0.145
23.47	1.133662	0.136	0.130	0.138	0.132	0.113	0.113	0.141	0.176	0.153	0.221	0.202	0.145
23.48	1.136426	0.136	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.153	0.222	0.202	0.145
23.49	1.13919	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.177	0.154	0.222	0.203	0.146
23.5	1.141954	0.137	0.131	0.139	0.132	0.114	0.114	0.142	0.177	0.154	0.223	0.203	0.146
23.51	1.144718	0.137	0.132	0.140	0.133	0.114	0.114	0.142	0.177	0.155	0.223	0.204	0.147
23.52	1.147481	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.224	0.204	0.147
23.53	1.150245	0.138	0.132	0.140	0.133	0.115	0.115	0.143	0.178	0.155	0.224	0.205	0.147
23.54	1.153009	0.138	0.133	0.141	0.134	0.115	0.115	0.143	0.179	0.156	0.225	0.205	0.148
23.55	1.155773	0.139	0.133	0.141	0.134	0.116	0.116	0.143	0.179	0.156	0.225	0.206	0.148
23.56	1.158537	0.139	0.133	0.141	0.134	0.116	0.116	0.144	0.180	0.156	0.226	0.206	0.148
23.57	1.161301	0.139	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.226	0.207	0.149
23.58	1.164065	0.140	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.227	0.207	0.149
23.59	1.166829	0.140	0.134	0.142	0.135	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.149
23.6	1.169592	0.140	0.135	0.143	0.136	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.150
23.61	1.172356	0.141	0.135	0.143	0.136	0.117	0.117	0.145	0.182	0.158	0.229	0.209	0.150
23.62	1.17512	0.141	0.135	0.143	0.136	0.118	0.118	0.146	0.182	0.159	0.229	0.209	0.150
23.63	1.177884	0.141	0.135	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
23.64	1.180648	0.142	0.136	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
23.65	1.183412	0.142	0.136	0.144	0.137	0.118	0.118	0.147	0.183	0.160	0.231	0.211	0.151

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
23.66	1.186176	0.142	0.136	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.231	0.211	0.152
23.67	1.188939	0.143	0.137	0.145	0.138	0.119	0.119	0.147	0.184	0.161	0.232	0.212	0.152
23.68	1.191703	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.185	0.161	0.232	0.212	0.153
23.69	1.194467	0.143	0.137	0.146	0.139	0.119	0.119	0.148	0.185	0.161	0.233	0.213	0.153
23.7	1.197231	0.144	0.138	0.146	0.139	0.120	0.120	0.148	0.186	0.162	0.233	0.213	0.153
23.71	1.199995	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
23.72	1.202759	0.144	0.138	0.147	0.140	0.120	0.120	0.149	0.186	0.162	0.235	0.214	0.154
23.73	1.205523	0.145	0.139	0.147	0.140	0.121	0.121	0.149	0.187	0.163	0.235	0.215	0.154
23.74	1.208287	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.236	0.215	0.155
23.75	1.21105	0.145	0.139	0.148	0.140	0.121	0.121	0.150	0.188	0.163	0.236	0.216	0.155
23.76	1.213814	0.146	0.140	0.148	0.141	0.121	0.121	0.151	0.188	0.164	0.237	0.216	0.155
23.77	1.216578	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.189	0.164	0.237	0.217	0.156
23.78	1.219342	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
23.79	1.222106	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.189	0.165	0.238	0.218	0.156
23.8	1.22487	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.190	0.165	0.239	0.218	0.157
23.81	1.227634	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.219	0.157
23.82	1.230397	0.148	0.141	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.157
23.83	1.233161	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.220	0.158
23.84	1.235925	0.148	0.142	0.151	0.143	0.124	0.124	0.153	0.192	0.167	0.241	0.220	0.158
23.85	1.238689	0.149	0.142	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.242	0.220	0.159
23.86	1.241453	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.168	0.242	0.221	0.159
23.87	1.244217	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.243	0.221	0.159
23.88	1.246981	0.150	0.143	0.152	0.145	0.125	0.125	0.155	0.193	0.168	0.243	0.222	0.160
23.89	1.249744	0.150	0.144	0.152	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.222	0.160
23.9	1.252508	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
23.91	1.255272	0.151	0.144	0.153	0.146	0.126	0.126	0.156	0.195	0.169	0.245	0.223	0.161
23.92	1.258036	0.151	0.145	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
23.93	1.2608	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
23.94	1.263564	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.246	0.225	0.162
23.95	1.266328	0.152	0.146	0.154	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.225	0.162
23.96	1.269092	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.247	0.226	0.162
23.97	1.271855	0.153	0.146	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.226	0.163
23.98	1.274619	0.153	0.147	0.156	0.148	0.127	0.127	0.158	0.198	0.172	0.249	0.227	0.163
23.99	1.277383	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.172	0.249	0.227	0.164
24	1.280147	0.154	0.147	0.156	0.148	0.128	0.128	0.159	0.198	0.173	0.250	0.228	0.164
24.01	1.283479	0.154	0.148	0.157	0.149	0.128	0.128	0.159	0.199	0.173	0.250	0.228	0.164
24.02	1.286812	0.154	0.148	0.157	0.149	0.129	0.129	0.160	0.199	0.174	0.251	0.229	0.165
24.03	1.290144	0.155	0.148	0.157	0.150	0.129	0.129	0.160	0.200	0.174	0.252	0.230	0.165
24.04	1.293477	0.155	0.149	0.158	0.150	0.129	0.129	0.160	0.200	0.175	0.252	0.230	0.166
24.05	1.296809	0.156	0.149	0.158	0.150	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
24.06	1.300141	0.156	0.150	0.159	0.151	0.130	0.130	0.161	0.202	0.176	0.254	0.231	0.166
24.07	1.303474	0.156	0.150	0.159	0.151	0.130	0.130	0.162	0.202	0.176	0.254	0.232	0.167
24.08	1.306806	0.157	0.150	0.159	0.152	0.131	0.131	0.162	0.203	0.176	0.255	0.233	0.167
24.09	1.310139	0.157	0.151	0.160	0.152	0.131	0.131	0.162	0.203	0.177	0.255	0.233	0.168
24.1	1.313471	0.158	0.151	0.160	0.152	0.131	0.131	0.163	0.204	0.177	0.256	0.234	0.168
24.11	1.316804	0.158	0.151	0.161	0.153	0.132	0.132	0.163	0.204	0.178	0.257	0.234	0.169
24.12	1.320136	0.158	0.152	0.161	0.153	0.132	0.132	0.164	0.205	0.178	0.257	0.235	0.169
24.13	1.323468	0.159	0.152	0.161	0.154	0.132	0.132	0.164	0.205	0.179	0.258	0.236	0.169
24.14	1.326801	0.159	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.179	0.259	0.236	0.170
24.15	1.330133	0.160	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.180	0.259	0.237	0.170
24.16	1.333466	0.160	0.153	0.163	0.155	0.133	0.133	0.165	0.207	0.180	0.260	0.237	0.171
24.17	1.336798	0.160	0.154	0.163	0.155	0.134	0.134	0.166	0.207	0.180	0.261	0.238	0.171
24.18	1.34013	0.161	0.154	0.163	0.155	0.134	0.134	0.166	0.208	0.181	0.261	0.239	0.172
24.19	1.343463	0.161	0.154	0.164	0.156	0.134	0.134	0.167	0.208	0.181	0.262	0.239	0.172
24.2	1.346795	0.162	0.155	0.164	0.156	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.172
24.21	1.350128	0.162	0.155	0.165	0.157	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.173
24.22	1.35346	0.162	0.156	0.165	0.157	0.135	0.135	0.168	0.210	0.183	0.264	0.241	0.173
24.23	1.356792	0.163	0.156	0.166	0.157	0.136	0.136	0.168	0.210	0.183	0.265	0.242	0.174
24.24	1.360125	0.163	0.156	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.265	0.242	0.174
24.25	1.363457	0.164	0.157	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.266	0.243	0.175
24.26	1.36679	0.164	0.157	0.167	0.159	0.137	0.137	0.169	0.212	0.185	0.267	0.243	0.175
24.27	1.370122	0.164	0.158	0.167	0.159	0.137	0.137	0.170	0.212	0.185	0.267	0.244	0.175
24.28	1.373454	0.165	0.158	0.168	0.159	0.137	0.137	0.170	0.213	0.185	0.268	0.244	0.176
24.29	1.376787	0.165	0.158	0.168	0.160	0.138	0.138	0.171	0.213	0.186	0.268	0.245	0.176
24.3	1.380119	0.166	0.159	0.168	0.160	0.138	0.138	0.171	0.214	0.186	0.269	0.246	0.177
24.31	1.383452	0.166	0.159	0.169	0.160	0.138	0.138	0.172	0.214	0.187	0.270	0.246	0.177
24.32	1.386784	0.166	0.159	0.169	0.161	0.139	0.139	0.172	0.215	0.187	0.270	0.247	0.178
24.33	1.390117	0.167	0.160	0.170	0.161	0.139	0.139	0.172	0.215	0.188	0.271	0.247	0.178
24.34	1.393449	0.167	0.160	0.170	0.162	0.139	0.139	0.173	0.216	0.188	0.272	0.248	0.178
24.35	1.396781	0.168	0.161	0.170	0.162	0.140	0.140	0.173	0.217	0.189	0.272	0.249	0.179
24.36	1.400114	0.168	0.161	0.171	0.162	0.140	0.140	0.174	0.217	0.189	0.273	0.249	0.179
24.37	1.403446	0.168	0.161	0.171	0.163	0.140	0.140	0.174	0.218	0.189	0.274	0.250	0.180
24.38	1.406779	0.169	0.162	0.172	0.163	0.141	0.141	0.174	0.218	0.190	0.274	0.250	0.180
24.39	1.410111	0.169	0.162	0.172	0.164	0.141	0.141	0.175	0.219	0.190	0.275	0.251	0.180
24.4	1.413443	0.170	0.163	0.172	0.164	0.141	0.141	0.175	0.219	0.191	0.276	0.252	0.181
24.41	1.416776	0.170	0.163	0.173	0.164	0.142	0.142	0.176	0.220	0.191	0.276	0.252	0.181
24.42	1.420108	0.170	0.163	0.173	0.165	0.142	0.142	0.176	0.220	0.192	0.277	0.253	0.182
24.43	1.423441	0.171	0.164	0.174	0.165	0.142	0.142	0.177	0.221	0.192	0.278	0.253	0.182
24.44	1.426773	0.171	0.164	0.174	0.166	0.143	0.143	0.177	0.221	0.193	0.278	0.254	0.183
24.45	1.430105	0.172	0.164	0.174	0.166	0.143	0.143	0.177	0.222	0.193	0.279	0.255	0.183
24.46	1.433438	0.172	0.165	0.175	0.166	0.143	0.143	0.178	0.222	0.194	0.280	0.255	0.183

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
24.47	1.43677	0.172	0.165	0.175	0.167	0.144	0.144	0.178	0.223	0.194	0.280	0.256	0.184
24.48	1.440103	0.173	0.166	0.176	0.167	0.144	0.144	0.179	0.223	0.194	0.281	0.256	0.184
24.49	1.443435	0.173	0.166	0.176	0.167	0.144	0.144	0.179	0.224	0.195	0.281	0.257	0.185
24.5	1.446768	0.174	0.166	0.177	0.168	0.145	0.145	0.179	0.224	0.195	0.282	0.258	0.185
24.51	1.4501	0.174	0.167	0.177	0.168	0.145	0.145	0.180	0.225	0.196	0.283	0.258	0.186
24.52	1.453432	0.174	0.167	0.177	0.169	0.145	0.145	0.180	0.225	0.196	0.283	0.259	0.186
24.53	1.456765	0.175	0.168	0.178	0.169	0.146	0.146	0.181	0.226	0.197	0.284	0.259	0.186
24.54	1.460097	0.175	0.168	0.178	0.169	0.146	0.146	0.181	0.226	0.197	0.285	0.260	0.187
24.55	1.46343	0.176	0.168	0.179	0.170	0.146	0.146	0.181	0.227	0.198	0.285	0.260	0.187
24.56	1.466762	0.176	0.169	0.179	0.170	0.147	0.147	0.182	0.227	0.198	0.286	0.261	0.188
24.57	1.470094	0.176	0.169	0.179	0.171	0.147	0.147	0.182	0.228	0.198	0.287	0.262	0.188
24.58	1.473427	0.177	0.169	0.180	0.171	0.147	0.147	0.183	0.228	0.199	0.287	0.262	0.189
24.59	1.476759	0.177	0.170	0.180	0.171	0.148	0.148	0.183	0.229	0.199	0.288	0.263	0.189
24.6	1.480092	0.178	0.170	0.181	0.172	0.148	0.148	0.184	0.229	0.200	0.289	0.263	0.189
24.61	1.483424	0.178	0.171	0.181	0.172	0.148	0.148	0.184	0.230	0.200	0.289	0.264	0.190
24.62	1.486756	0.178	0.171	0.181	0.172	0.149	0.149	0.184	0.230	0.201	0.290	0.265	0.190
24.63	1.490089	0.179	0.171	0.182	0.173	0.149	0.149	0.185	0.231	0.201	0.291	0.265	0.191
24.64	1.493421	0.179	0.172	0.182	0.173	0.149	0.149	0.185	0.231	0.202	0.291	0.266	0.191
24.65	1.496754	0.180	0.172	0.183	0.174	0.150	0.150	0.186	0.232	0.202	0.292	0.266	0.192
24.66	1.500086	0.180	0.173	0.183	0.174	0.150	0.150	0.186	0.233	0.203	0.293	0.267	0.192
24.67	1.503418	0.180	0.173	0.183	0.174	0.150	0.150	0.186	0.233	0.203	0.293	0.268	0.192
24.68	1.506751	0.181	0.173	0.184	0.175	0.151	0.151	0.187	0.234	0.203	0.294	0.268	0.193
24.69	1.510083	0.181	0.174	0.184	0.175	0.151	0.151	0.187	0.234	0.204	0.294	0.269	0.193
24.7	1.513416	0.182	0.174	0.185	0.176	0.151	0.151	0.188	0.235	0.204	0.295	0.269	0.194
24.71	1.516748	0.182	0.174	0.185	0.176	0.152	0.152	0.188	0.235	0.205	0.296	0.270	0.194
24.72	1.520081	0.182	0.175	0.185	0.176	0.152	0.152	0.188	0.236	0.205	0.296	0.271	0.195
24.73	1.523413	0.183	0.175	0.186	0.177	0.152	0.152	0.189	0.236	0.206	0.297	0.271	0.195
24.74	1.526745	0.183	0.176	0.186	0.177	0.153	0.153	0.189	0.237	0.206	0.298	0.272	0.195
24.75	1.530078	0.184	0.176	0.187	0.177	0.153	0.153	0.190	0.237	0.207	0.298	0.272	0.196
24.76	1.53341	0.184	0.176	0.187	0.178	0.153	0.153	0.190	0.238	0.207	0.299	0.273	0.196
24.77	1.536743	0.184	0.177	0.187	0.178	0.154	0.154	0.191	0.238	0.207	0.300	0.274	0.197
24.78	1.540075	0.185	0.177	0.188	0.179	0.154	0.154	0.191	0.239	0.208	0.300	0.274	0.197
24.79	1.543407	0.185	0.177	0.188	0.179	0.154	0.154	0.191	0.239	0.208	0.301	0.275	0.198
24.8	1.54674	0.186	0.178	0.189	0.179	0.155	0.155	0.192	0.240	0.209	0.302	0.275	0.198
24.81	1.550072	0.186	0.178	0.189	0.180	0.155	0.155	0.192	0.240	0.209	0.302	0.276	0.198
24.82	1.553405	0.186	0.179	0.190	0.180	0.155	0.155	0.193	0.241	0.210	0.303	0.277	0.199
24.83	1.556737	0.187	0.179	0.190	0.181	0.156	0.156	0.193	0.241	0.210	0.304	0.277	0.199
24.84	1.560069	0.187	0.179	0.190	0.181	0.156	0.156	0.193	0.242	0.211	0.304	0.278	0.200
24.85	1.563402	0.188	0.180	0.191	0.181	0.156	0.156	0.194	0.242	0.211	0.305	0.278	0.200
24.86	1.566734	0.188	0.180	0.191	0.182	0.157	0.157	0.194	0.243	0.212	0.306	0.279	0.201
24.87	1.570067	0.188	0.181	0.192	0.182	0.157	0.157	0.195	0.243	0.212	0.306	0.279	0.201
24.88	1.573399	0.189	0.181	0.192	0.183	0.157	0.157	0.195	0.244	0.212	0.307	0.280	0.201
24.89	1.576731	0.189	0.181	0.192	0.183	0.158	0.158	0.196	0.244	0.213	0.307	0.281	0.202
24.9	1.580064	0.190	0.182	0.193	0.183	0.158	0.158	0.196	0.245	0.213	0.308	0.281	0.202
24.91	1.583396	0.190	0.182	0.193	0.184	0.158	0.158	0.196	0.245	0.214	0.309	0.282	0.203
24.92	1.586729	0.190	0.182	0.194	0.184	0.159	0.159	0.197	0.246	0.214	0.309	0.282	0.203
24.93	1.590061	0.191	0.183	0.194	0.184	0.159	0.159	0.197	0.246	0.215	0.310	0.283	0.204
24.94	1.593394	0.191	0.183	0.194	0.185	0.159	0.159	0.198	0.247	0.215	0.311	0.284	0.204
24.95	1.596726	0.192	0.184	0.195	0.185	0.160	0.160	0.198	0.247	0.216	0.311	0.284	0.204
24.96	1.600058	0.192	0.184	0.195	0.186	0.160	0.160	0.198	0.248	0.216	0.312	0.285	0.205
24.97	1.603391	0.192	0.184	0.196	0.186	0.160	0.160	0.199	0.249	0.216	0.313	0.285	0.205
24.98	1.606723	0.193	0.185	0.196	0.186	0.161	0.161	0.199	0.249	0.217	0.313	0.286	0.206
24.99	1.610056	0.193	0.185	0.196	0.187	0.161	0.161	0.200	0.250	0.217	0.314	0.287	0.206
25	1.613388	0.194	0.186	0.197	0.187	0.161	0.161	0.200	0.250	0.218	0.315	0.287	0.207
25.01	1.61672	0.194	0.186	0.197	0.188	0.162	0.162	0.200	0.251	0.218	0.315	0.288	0.207
25.02	1.620053	0.194	0.186	0.198	0.188	0.162	0.162	0.201	0.251	0.219	0.316	0.288	0.207
25.03	1.623385	0.195	0.187	0.198	0.188	0.162	0.162	0.201	0.252	0.219	0.317	0.289	0.208
25.04	1.626718	0.195	0.187	0.198	0.189	0.163	0.163	0.202	0.252	0.220	0.317	0.290	0.208
25.05	1.63005	0.196	0.187	0.199	0.189	0.163	0.163	0.202	0.253	0.220	0.318	0.290	0.209
25.06	1.633382	0.196	0.188	0.199	0.189	0.163	0.163	0.203	0.253	0.221	0.319	0.291	0.209
25.07	1.636715	0.196	0.188	0.200	0.190	0.164	0.164	0.203	0.254	0.221	0.319	0.291	0.209
25.08	1.640047	0.197	0.189	0.200	0.190	0.164	0.164	0.203	0.254	0.221	0.320	0.292	0.210
25.09	1.64338	0.197	0.189	0.200	0.191	0.164	0.164	0.204	0.255	0.222	0.320	0.293	0.210
25.1	1.646712	0.198	0.189	0.201	0.191	0.165	0.165	0.204	0.255	0.222	0.321	0.293	0.211
25.11	1.650045	0.198	0.190	0.201	0.191	0.165	0.165	0.205	0.256	0.223	0.322	0.294	0.211
25.12	1.653377	0.198	0.190	0.202	0.192	0.165	0.165	0.205	0.256	0.223	0.322	0.294	0.212
25.13	1.656709	0.199	0.191	0.202	0.192	0.166	0.166	0.205	0.257	0.224	0.323	0.295	0.212
25.14	1.660042	0.199	0.191	0.203	0.193	0.166	0.166	0.206	0.257	0.224	0.324	0.295	0.212
25.15	1.663374	0.200	0.191	0.203	0.193	0.166	0.166	0.206	0.258	0.225	0.324	0.296	0.213
25.16	1.666707	0.200	0.192	0.203	0.193	0.167	0.167	0.207	0.258	0.225	0.325	0.297	0.213
25.17	1.670039	0.200	0.192	0.204	0.194	0.167	0.167	0.207	0.259	0.225	0.326	0.297	0.214
25.18	1.673371	0.201	0.192	0.204	0.194	0.167	0.167	0.207	0.259	0.226	0.326	0.298	0.214
25.19	1.676704	0.201	0.193	0.205	0.194	0.168	0.168	0.208	0.260	0.226	0.327	0.298	0.215
25.2	1.680036	0.202	0.193	0.205	0.195	0.168	0.168	0.208	0.260	0.227	0.328	0.299	0.215
25.21	1.683369	0.202	0.194	0.205	0.195	0.168	0.168	0.209	0.261	0.227	0.328	0.300	0.215
25.22	1.686701	0.202	0.194	0.206	0.196	0.169	0.169	0.209	0.261	0.228	0.329	0.300	0.216
25.23	1.690033	0.203	0.194	0.206	0.196	0.169	0.169	0.210	0.262	0.228	0.330	0.301	0.216
25.24	1.693366	0.203	0.195	0.207	0.196	0.169	0.169	0.210	0.262	0.229	0.330	0.301	0.217
25.25	1.696698	0.204	0.195	0.207	0.197	0.170	0.170	0.210	0.263	0.229	0.331	0.302	0.217
25.26	1.700031	0.204	0.196	0.207	0.197	0.170	0.170	0.211	0.264	0.230	0.332	0.303	0.218
25.27	1.703363	0.204	0.196	0.208	0.198	0.170	0.170	0.211	0.264	0.230	0.332	0.303	0.218

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
25.28	1.706695	0.205	0.196	0.208	0.198	0.171	0.171	0.212	0.265	0.230	0.333	0.304	0.218
25.29	1.710028	0.205	0.197	0.209	0.198	0.171	0.171	0.212	0.265	0.231	0.333	0.304	0.219
25.3	1.71336	0.206	0.197	0.209	0.199	0.171	0.171	0.212	0.266	0.231	0.334	0.305	0.219
25.31	1.716693	0.206	0.197	0.209	0.199	0.172	0.172	0.213	0.266	0.232	0.335	0.306	0.220
25.32	1.720025	0.206	0.198	0.210	0.200	0.172	0.172	0.213	0.267	0.232	0.335	0.306	0.220
25.33	1.723358	0.207	0.198	0.210	0.200	0.172	0.172	0.214	0.267	0.233	0.336	0.307	0.221
25.34	1.72669	0.207	0.199	0.211	0.200	0.173	0.173	0.214	0.268	0.233	0.337	0.307	0.221
25.35	1.730022	0.208	0.199	0.211	0.201	0.173	0.173	0.215	0.268	0.234	0.337	0.308	0.221
25.36	1.733355	0.208	0.199	0.211	0.201	0.173	0.173	0.215	0.269	0.234	0.338	0.309	0.222
25.37	1.736687	0.208	0.200	0.212	0.201	0.174	0.174	0.215	0.269	0.234	0.339	0.309	0.222
25.38	1.74002	0.209	0.200	0.212	0.202	0.174	0.174	0.216	0.270	0.235	0.339	0.310	0.223
25.39	1.743352	0.209	0.200	0.213	0.202	0.174	0.174	0.216	0.270	0.235	0.340	0.310	0.223
25.4	1.746684	0.210	0.201	0.213	0.203	0.175	0.175	0.217	0.271	0.236	0.341	0.311	0.224
25.41	1.750017	0.210	0.201	0.214	0.203	0.175	0.175	0.217	0.271	0.236	0.341	0.312	0.224
25.42	1.753349	0.210	0.202	0.214	0.203	0.175	0.175	0.217	0.272	0.237	0.342	0.312	0.224
25.43	1.756682	0.211	0.202	0.214	0.204	0.176	0.176	0.218	0.272	0.237	0.343	0.313	0.225
25.44	1.760014	0.211	0.202	0.215	0.204	0.176	0.176	0.218	0.273	0.238	0.343	0.313	0.225
25.45	1.763346	0.212	0.203	0.215	0.205	0.176	0.176	0.219	0.273	0.238	0.344	0.314	0.226
25.46	1.766679	0.212	0.203	0.216	0.205	0.177	0.177	0.219	0.274	0.239	0.345	0.314	0.226
25.47	1.770011	0.212	0.204	0.216	0.205	0.177	0.177	0.219	0.274	0.239	0.345	0.315	0.227
25.48	1.773344	0.213	0.204	0.216	0.206	0.177	0.177	0.220	0.275	0.239	0.346	0.316	0.227
25.49	1.776676	0.213	0.204	0.217	0.206	0.178	0.178	0.220	0.275	0.240	0.346	0.316	0.227
25.5	1.780009	0.214	0.205	0.217	0.206	0.178	0.178	0.221	0.276	0.240	0.347	0.317	0.228
25.51	1.783341	0.214	0.205	0.218	0.207	0.178	0.178	0.221	0.276	0.241	0.348	0.317	0.228
25.52	1.786673	0.214	0.205	0.218	0.207	0.179	0.179	0.222	0.277	0.241	0.348	0.318	0.229
25.53	1.790006	0.215	0.206	0.218	0.208	0.179	0.179	0.222	0.277	0.242	0.349	0.319	0.229
25.54	1.793338	0.215	0.206	0.219	0.208	0.179	0.179	0.222	0.278	0.242	0.350	0.319	0.230
25.55	1.796671	0.216	0.207	0.219	0.208	0.180	0.180	0.223	0.278	0.243	0.350	0.320	0.230
25.56	1.800003	0.216	0.207	0.220	0.209	0.180	0.180	0.223	0.279	0.243	0.351	0.320	0.230
25.57	1.803335	0.216	0.207	0.220	0.209	0.180	0.180	0.224	0.280	0.243	0.352	0.321	0.231
25.58	1.806668	0.217	0.208	0.220	0.210	0.181	0.181	0.224	0.280	0.244	0.352	0.322	0.231
25.59	1.81	0.217	0.208	0.221	0.210	0.181	0.181	0.224	0.281	0.244	0.353	0.322	0.232
25.6	1.813333	0.218	0.209	0.221	0.210	0.181	0.181	0.225	0.281	0.245	0.354	0.323	0.232
25.61	1.816665	0.218	0.209	0.222	0.211	0.182	0.182	0.225	0.282	0.245	0.354	0.323	0.233
25.62	1.819997	0.218	0.209	0.222	0.211	0.182	0.182	0.226	0.282	0.246	0.355	0.324	0.233
25.63	1.82333	0.219	0.210	0.222	0.212	0.182	0.182	0.226	0.283	0.246	0.356	0.325	0.233
25.64	1.826662	0.219	0.210	0.223	0.212	0.183	0.183	0.227	0.283	0.247	0.356	0.325	0.234
25.65	1.829995	0.220	0.210	0.223	0.212	0.183	0.183	0.227	0.284	0.247	0.357	0.326	0.234
25.66	1.833327	0.220	0.211	0.224	0.213	0.183	0.183	0.227	0.284	0.247	0.357	0.326	0.235
25.67	1.836659	0.220	0.211	0.224	0.213	0.184	0.184	0.228	0.285	0.248	0.358	0.327	0.235
25.68	1.839992	0.221	0.212	0.224	0.213	0.184	0.184	0.228	0.285	0.248	0.359	0.328	0.236
25.69	1.843324	0.221	0.212	0.225	0.214	0.184	0.184	0.229	0.286	0.249	0.359	0.328	0.236
25.7	1.846657	0.222	0.212	0.225	0.214	0.185	0.185	0.229	0.286	0.249	0.360	0.329	0.236
25.71	1.849989	0.222	0.213	0.226	0.215	0.185	0.185	0.229	0.287	0.250	0.361	0.329	0.237
25.72	1.853322	0.222	0.213	0.226	0.215	0.185	0.185	0.230	0.287	0.250	0.361	0.330	0.237
25.73	1.856654	0.223	0.214	0.227	0.215	0.186	0.186	0.230	0.288	0.251	0.362	0.330	0.238
25.74	1.859986	0.223	0.214	0.227	0.216	0.186	0.186	0.231	0.288	0.251	0.363	0.331	0.238
25.75	1.863319	0.224	0.214	0.227	0.216	0.186	0.186	0.231	0.289	0.252	0.363	0.332	0.239
25.76	1.866651	0.224	0.215	0.228	0.217	0.187	0.187	0.231	0.289	0.252	0.364	0.332	0.239
25.77	1.869984	0.224	0.215	0.228	0.217	0.187	0.187	0.232	0.290	0.252	0.365	0.333	0.239
25.78	1.873316	0.225	0.215	0.229	0.217	0.187	0.187	0.232	0.290	0.253	0.365	0.333	0.240
25.79	1.876648	0.225	0.216	0.229	0.218	0.188	0.188	0.233	0.291	0.253	0.366	0.334	0.240
25.8	1.879981	0.226	0.216	0.229	0.218	0.188	0.188	0.233	0.291	0.254	0.367	0.335	0.241
25.81	1.883313	0.226	0.217	0.230	0.218	0.188	0.188	0.234	0.292	0.254	0.367	0.335	0.241
25.82	1.886646	0.226	0.217	0.230	0.219	0.189	0.189	0.234	0.292	0.255	0.368	0.336	0.241
25.83	1.889978	0.227	0.217	0.231	0.219	0.189	0.189	0.234	0.293	0.255	0.369	0.336	0.242
25.84	1.89331	0.227	0.218	0.231	0.220	0.189	0.189	0.235	0.293	0.256	0.369	0.337	0.242
25.85	1.896643	0.228	0.218	0.231	0.220	0.190	0.190	0.235	0.294	0.256	0.370	0.338	0.243
25.86	1.899975	0.228	0.218	0.232	0.220	0.190	0.190	0.236	0.294	0.256	0.370	0.338	0.243
25.87	1.903308	0.228	0.219	0.232	0.221	0.190	0.190	0.236	0.295	0.257	0.371	0.339	0.244
25.88	1.90664	0.229	0.219	0.233	0.221	0.191	0.191	0.236	0.296	0.257	0.372	0.339	0.244
25.89	1.909972	0.229	0.220	0.233	0.222	0.191	0.191	0.237	0.296	0.258	0.372	0.340	0.244
25.9	1.913305	0.230	0.220	0.233	0.222	0.191	0.191	0.237	0.297	0.258	0.373	0.341	0.245
25.91	1.916637	0.230	0.220	0.234	0.222	0.192	0.192	0.238	0.297	0.259	0.374	0.341	0.245
25.92	1.91997	0.230	0.221	0.234	0.223	0.192	0.192	0.238	0.298	0.259	0.374	0.342	0.246
25.93	1.923302	0.231	0.221	0.235	0.223	0.192	0.192	0.238	0.298	0.260	0.375	0.342	0.246
25.94	1.926635	0.231	0.222	0.235	0.223	0.193	0.193	0.239	0.299	0.260	0.376	0.343	0.247
25.95	1.929967	0.232	0.222	0.235	0.224	0.193	0.193	0.239	0.299	0.261	0.376	0.344	0.247
25.96	1.933299	0.232	0.222	0.236	0.224	0.193	0.193	0.240	0.300	0.261	0.377	0.344	0.247
25.97	1.936632	0.232	0.223	0.236	0.225	0.194	0.194	0.240	0.300	0.261	0.378	0.345	0.248
25.98	1.939964	0.233	0.223	0.237	0.225	0.194	0.194	0.241	0.301	0.262	0.378	0.345	0.248
25.99	1.943297	0.233	0.223	0.237	0.225	0.194	0.194	0.241	0.301	0.262	0.379	0.346	0.249
26	1.946629	0.234	0.224	0.237	0.226	0.195	0.195	0.241	0.302	0.263	0.380	0.346	0.249
26.01	1.951319	0.234	0.224	0.238	0.226	0.195	0.195	0.242	0.302	0.263	0.381	0.347	0.250
26.02	1.956008	0.235	0.225	0.239	0.227	0.196	0.196	0.243	0.303	0.264	0.381	0.348	0.250
26.03	1.960698	0.235	0.225	0.239	0.227	0.196	0.196	0.243	0.304	0.265	0.382	0.349	0.251
26.04	1.965388	0.236	0.226	0.240	0.228	0.197	0.197	0.244	0.305	0.265	0.383	0.350	0.252
26.05	1.970078	0.236	0.227	0.240	0.229	0.197	0.197	0.244	0.305	0.266	0.384	0.351	0.252
26.06	1.974767	0.237	0.227	0.241	0.229	0.197	0.197	0.245	0.306	0.267	0.385	0.352	0.253
26.07	1.979457	0.238	0.228	0.241	0.230	0.198	0.198	0.245	0.307	0.267	0.386	0.352	0.253
26.08	1.984147	0.238	0.228	0.242	0.230	0.198	0.198	0.246	0.308	0.268	0.387	0.353	0.254

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
26.09	1.988837	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.308	0.268	0.388	0.354	0.255
26.1	1.993526	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.309	0.269	0.389	0.355	0.255
26.11	1.998216	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.310	0.270	0.390	0.356	0.256
26.12	2.002906	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.310	0.270	0.391	0.357	0.256
26.13	2.007595	0.241	0.231	0.245	0.233	0.201	0.201	0.249	0.311	0.271	0.391	0.357	0.257
26.14	2.012285	0.241	0.231	0.245	0.233	0.201	0.201	0.250	0.312	0.272	0.392	0.358	0.258
26.15	2.016975	0.242	0.232	0.246	0.234	0.202	0.202	0.250	0.313	0.272	0.393	0.359	0.258
26.16	2.021665	0.243	0.232	0.247	0.235	0.202	0.202	0.251	0.313	0.273	0.394	0.360	0.259
26.17	2.026354	0.243	0.233	0.247	0.235	0.203	0.203	0.251	0.314	0.274	0.395	0.361	0.259
26.18	2.031044	0.244	0.234	0.248	0.236	0.203	0.203	0.252	0.315	0.274	0.396	0.362	0.260
26.19	2.035734	0.244	0.234	0.248	0.236	0.204	0.204	0.252	0.316	0.275	0.397	0.362	0.261
26.2	2.040424	0.245	0.235	0.249	0.237	0.204	0.204	0.253	0.316	0.275	0.398	0.363	0.261
26.21	2.045113	0.245	0.235	0.250	0.237	0.205	0.205	0.254	0.317	0.276	0.399	0.364	0.262
26.22	2.049803	0.246	0.236	0.250	0.238	0.205	0.205	0.254	0.318	0.277	0.400	0.365	0.262
26.23	2.054493	0.247	0.236	0.251	0.238	0.205	0.205	0.255	0.318	0.277	0.401	0.366	0.263
26.24	2.059183	0.247	0.237	0.251	0.239	0.206	0.206	0.255	0.319	0.278	0.402	0.367	0.264
26.25	2.063872	0.248	0.237	0.252	0.239	0.206	0.206	0.256	0.320	0.279	0.402	0.367	0.264
26.26	2.068562	0.248	0.238	0.252	0.240	0.207	0.207	0.257	0.321	0.279	0.403	0.368	0.265
26.27	2.073252	0.249	0.238	0.253	0.240	0.207	0.207	0.257	0.321	0.280	0.404	0.369	0.265
26.28	2.077941	0.249	0.239	0.254	0.241	0.208	0.208	0.258	0.322	0.281	0.405	0.370	0.266
26.29	2.082631	0.250	0.240	0.254	0.242	0.208	0.208	0.258	0.323	0.281	0.406	0.371	0.267
26.3	2.087321	0.250	0.240	0.255	0.242	0.209	0.209	0.259	0.324	0.282	0.407	0.372	0.267
26.31	2.092011	0.251	0.241	0.255	0.243	0.209	0.209	0.259	0.324	0.282	0.408	0.372	0.268
26.32	2.0967	0.252	0.241	0.256	0.243	0.210	0.210	0.260	0.325	0.283	0.409	0.373	0.268
26.33	2.10139	0.252	0.242	0.256	0.244	0.210	0.210	0.261	0.326	0.284	0.410	0.374	0.269
26.34	2.10608	0.253	0.242	0.257	0.244	0.211	0.211	0.261	0.326	0.284	0.411	0.375	0.270
26.35	2.11077	0.253	0.243	0.258	0.245	0.211	0.211	0.262	0.327	0.285	0.412	0.376	0.270
26.36	2.115459	0.254	0.243	0.258	0.245	0.212	0.212	0.262	0.328	0.286	0.413	0.377	0.271
26.37	2.120149	0.254	0.244	0.259	0.246	0.212	0.212	0.263	0.329	0.286	0.413	0.377	0.271
26.38	2.124839	0.255	0.244	0.259	0.246	0.212	0.212	0.263	0.329	0.287	0.414	0.378	0.272
26.39	2.129528	0.256	0.245	0.260	0.247	0.213	0.213	0.264	0.330	0.287	0.415	0.379	0.273
26.4	2.134218	0.256	0.245	0.260	0.248	0.213	0.213	0.265	0.331	0.288	0.416	0.380	0.273
26.41	2.138908	0.257	0.246	0.261	0.248	0.214	0.214	0.265	0.332	0.289	0.417	0.381	0.274
26.42	2.143598	0.257	0.247	0.262	0.249	0.214	0.214	0.266	0.332	0.289	0.418	0.382	0.274
26.43	2.148287	0.258	0.247	0.262	0.249	0.215	0.215	0.266	0.333	0.290	0.419	0.382	0.275
26.44	2.152977	0.258	0.248	0.263	0.250	0.215	0.215	0.267	0.334	0.291	0.420	0.383	0.276
26.45	2.157667	0.259	0.248	0.263	0.250	0.216	0.216	0.268	0.334	0.291	0.421	0.384	0.276
26.46	2.162357	0.259	0.249	0.264	0.251	0.216	0.216	0.268	0.335	0.292	0.422	0.385	0.277
26.47	2.167046	0.260	0.249	0.264	0.251	0.217	0.217	0.269	0.336	0.293	0.423	0.386	0.277
26.48	2.171736	0.261	0.250	0.265	0.252	0.217	0.217	0.269	0.337	0.293	0.423	0.387	0.278
26.49	2.176426	0.261	0.250	0.266	0.252	0.218	0.218	0.270	0.337	0.294	0.424	0.387	0.279
26.5	2.181116	0.262	0.251	0.266	0.253	0.218	0.218	0.270	0.338	0.294	0.425	0.388	0.279
26.51	2.185805	0.262	0.251	0.267	0.254	0.219	0.219	0.271	0.339	0.295	0.426	0.389	0.280
26.52	2.190495	0.263	0.252	0.267	0.254	0.219	0.219	0.272	0.340	0.296	0.427	0.390	0.280
26.53	2.195185	0.263	0.252	0.268	0.255	0.220	0.220	0.272	0.340	0.296	0.428	0.391	0.281
26.54	2.199874	0.264	0.253	0.268	0.255	0.220	0.220	0.273	0.341	0.297	0.429	0.392	0.282
26.55	2.204564	0.265	0.254	0.269	0.256	0.220	0.220	0.273	0.342	0.298	0.430	0.392	0.282
26.56	2.209254	0.265	0.254	0.270	0.256	0.221	0.221	0.274	0.342	0.298	0.431	0.393	0.283
26.57	2.213944	0.266	0.255	0.270	0.257	0.221	0.221	0.275	0.343	0.299	0.432	0.394	0.283
26.58	2.218633	0.266	0.255	0.271	0.257	0.222	0.222	0.275	0.344	0.300	0.433	0.395	0.284
26.59	2.223323	0.267	0.256	0.271	0.258	0.222	0.222	0.276	0.345	0.300	0.434	0.396	0.285
26.6	2.228013	0.267	0.256	0.272	0.258	0.223	0.223	0.276	0.345	0.301	0.434	0.397	0.285
26.61	2.232703	0.268	0.257	0.272	0.259	0.223	0.223	0.277	0.346	0.301	0.435	0.397	0.286
26.62	2.237392	0.268	0.257	0.273	0.260	0.224	0.224	0.277	0.347	0.302	0.436	0.398	0.286
26.63	2.242082	0.269	0.258	0.274	0.260	0.224	0.224	0.278	0.348	0.303	0.437	0.399	0.287
26.64	2.246772	0.270	0.258	0.274	0.261	0.225	0.225	0.279	0.348	0.303	0.438	0.400	0.288
26.65	2.251461	0.270	0.259	0.275	0.261	0.225	0.225	0.279	0.349	0.304	0.439	0.401	0.288
26.66	2.256151	0.271	0.259	0.275	0.262	0.226	0.226	0.280	0.350	0.305	0.440	0.402	0.289
26.67	2.260841	0.271	0.260	0.276	0.262	0.226	0.226	0.280	0.350	0.305	0.441	0.402	0.289
26.68	2.265531	0.272	0.261	0.276	0.263	0.227	0.227	0.281	0.351	0.306	0.442	0.403	0.290
26.69	2.27022	0.272	0.261	0.277	0.263	0.227	0.227	0.282	0.352	0.306	0.443	0.404	0.291
26.7	2.27491	0.273	0.262	0.278	0.264	0.227	0.227	0.282	0.353	0.307	0.444	0.405	0.291
26.71	2.2796	0.274	0.262	0.278	0.264	0.228	0.228	0.283	0.353	0.308	0.445	0.406	0.292
26.72	2.28429	0.274	0.263	0.279	0.265	0.228	0.228	0.283	0.354	0.308	0.445	0.407	0.292
26.73	2.288979	0.275	0.263	0.279	0.266	0.229	0.229	0.284	0.355	0.309	0.446	0.407	0.293
26.74	2.293669	0.275	0.264	0.280	0.266	0.229	0.229	0.284	0.356	0.310	0.447	0.408	0.294
26.75	2.298359	0.276	0.264	0.280	0.267	0.230	0.230	0.285	0.356	0.310	0.448	0.409	0.294
26.76	2.303048	0.276	0.265	0.281	0.267	0.230	0.230	0.286	0.357	0.311	0.449	0.410	0.295
26.77	2.307738	0.277	0.265	0.282	0.268	0.231	0.231	0.286	0.358	0.312	0.450	0.411	0.295
26.78	2.312428	0.277	0.266	0.282	0.268	0.231	0.231	0.287	0.358	0.312	0.451	0.412	0.296
26.79	2.317118	0.278	0.266	0.283	0.269	0.232	0.232	0.287	0.359	0.313	0.452	0.412	0.297
26.8	2.321807	0.279	0.267	0.283	0.269	0.232	0.232	0.288	0.360	0.313	0.453	0.413	0.297
26.81	2.326497	0.279	0.268	0.284	0.270	0.233	0.233	0.288	0.361	0.314	0.454	0.414	0.298
26.82	2.331187	0.280	0.268	0.284	0.270	0.233	0.233	0.289	0.361	0.315	0.455	0.415	0.298
26.83	2.335877	0.280	0.269	0.285	0.271	0.234	0.234	0.290	0.362	0.315	0.455	0.416	0.299
26.84	2.340566	0.281	0.269	0.286	0.272	0.234	0.234	0.290	0.363	0.316	0.456	0.417	0.300
26.85	2.345256	0.281	0.270	0.286	0.272	0.235	0.235	0.291	0.364	0.317	0.457	0.417	0.300
26.86	2.349946	0.282	0.270	0.287	0.273	0.235	0.235	0.291	0.364	0.317	0.458	0.418	0.301
26.87	2.354636	0.283	0.271	0.287	0.273	0.235	0.235	0.292	0.365	0.318	0.459	0.419	0.301
26.88	2.359325	0.283	0.271	0.288	0.274	0.236	0.236	0.293	0.366	0.319	0.460	0.420	0.302
26.89	2.364015	0.284	0.272	0.288	0.274	0.236	0.236	0.293	0.366	0.319	0.461	0.421	0.303

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
26.9	2.368705	0.284	0.272	0.289	0.275	0.237	0.237	0.294	0.367	0.320	0.462	0.422	0.303
26.91	2.373394	0.285	0.273	0.290	0.275	0.237	0.237	0.294	0.368	0.320	0.463	0.422	0.304
26.92	2.378084	0.285	0.273	0.290	0.276	0.238	0.238	0.295	0.369	0.321	0.464	0.423	0.304
26.93	2.382774	0.286	0.274	0.291	0.276	0.238	0.238	0.295	0.369	0.322	0.465	0.424	0.305
26.94	2.387464	0.286	0.275	0.291	0.277	0.239	0.239	0.296	0.370	0.322	0.466	0.425	0.306
26.95	2.392153	0.287	0.275	0.292	0.277	0.239	0.239	0.297	0.371	0.323	0.466	0.426	0.306
26.96	2.396843	0.288	0.276	0.292	0.278	0.240	0.240	0.297	0.372	0.324	0.467	0.427	0.307
26.97	2.401533	0.288	0.276	0.293	0.279	0.240	0.240	0.298	0.372	0.324	0.468	0.427	0.307
26.98	2.406223	0.289	0.277	0.294	0.279	0.241	0.241	0.298	0.373	0.325	0.469	0.428	0.308
26.99	2.410912	0.289	0.277	0.294	0.280	0.241	0.241	0.299	0.374	0.325	0.470	0.429	0.309
27	2.415602	0.290	0.278	0.295	0.280	0.242	0.242	0.300	0.374	0.326	0.471	0.430	0.309
27.01	2.420292	0.290	0.278	0.295	0.281	0.242	0.242	0.300	0.375	0.327	0.472	0.431	0.310
27.02	2.424981	0.291	0.279	0.296	0.281	0.242	0.242	0.301	0.376	0.327	0.473	0.432	0.310
27.03	2.429671	0.292	0.279	0.296	0.282	0.243	0.243	0.301	0.377	0.328	0.474	0.432	0.311
27.04	2.434361	0.292	0.280	0.297	0.282	0.243	0.243	0.302	0.377	0.329	0.475	0.433	0.312
27.05	2.439051	0.293	0.280	0.298	0.283	0.244	0.244	0.302	0.378	0.329	0.476	0.434	0.312
27.06	2.44374	0.293	0.281	0.298	0.283	0.244	0.244	0.303	0.379	0.330	0.477	0.435	0.313
27.07	2.44843	0.294	0.282	0.299	0.284	0.245	0.245	0.304	0.380	0.331	0.477	0.436	0.313
27.08	2.45312	0.294	0.282	0.299	0.285	0.245	0.245	0.304	0.380	0.331	0.478	0.437	0.314
27.09	2.45781	0.295	0.283	0.300	0.285	0.246	0.246	0.305	0.381	0.332	0.479	0.437	0.315
27.1	2.462499	0.295	0.283	0.300	0.286	0.246	0.246	0.305	0.382	0.332	0.480	0.438	0.315
27.11	2.467189	0.296	0.284	0.301	0.286	0.247	0.247	0.306	0.382	0.333	0.481	0.439	0.316
27.12	2.471879	0.297	0.284	0.302	0.287	0.247	0.247	0.307	0.383	0.334	0.482	0.440	0.316
27.13	2.476568	0.297	0.285	0.302	0.287	0.248	0.248	0.307	0.384	0.334	0.483	0.441	0.317
27.14	2.481258	0.298	0.285	0.303	0.288	0.248	0.248	0.308	0.385	0.335	0.484	0.442	0.318
27.15	2.485948	0.298	0.286	0.303	0.288	0.249	0.249	0.308	0.385	0.336	0.485	0.442	0.318
27.16	2.490638	0.299	0.286	0.304	0.289	0.249	0.249	0.309	0.386	0.336	0.486	0.443	0.319
27.17	2.495327	0.299	0.287	0.304	0.289	0.250	0.250	0.309	0.387	0.337	0.487	0.444	0.319
27.18	2.500017	0.300	0.288	0.305	0.290	0.250	0.250	0.310	0.388	0.338	0.488	0.445	0.320
27.19	2.504707	0.301	0.288	0.306	0.291	0.250	0.250	0.311	0.388	0.338	0.488	0.446	0.321
27.2	2.509397	0.301	0.289	0.306	0.291	0.251	0.251	0.311	0.389	0.339	0.489	0.447	0.321
27.21	2.514086	0.302	0.289	0.307	0.292	0.251	0.251	0.312	0.390	0.339	0.490	0.448	0.322
27.22	2.518776	0.302	0.290	0.307	0.292	0.252	0.252	0.312	0.390	0.340	0.491	0.448	0.322
27.23	2.523466	0.303	0.290	0.308	0.293	0.252	0.252	0.313	0.391	0.341	0.492	0.449	0.323
27.24	2.528156	0.303	0.291	0.308	0.293	0.253	0.253	0.313	0.392	0.341	0.493	0.450	0.324
27.25	2.532845	0.304	0.291	0.309	0.294	0.253	0.253	0.314	0.393	0.342	0.494	0.451	0.324
27.26	2.537535	0.305	0.292	0.310	0.294	0.254	0.254	0.315	0.393	0.343	0.495	0.452	0.325
27.27	2.542225	0.305	0.292	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.496	0.453	0.325
27.28	2.546914	0.306	0.293	0.311	0.295	0.255	0.255	0.316	0.395	0.344	0.497	0.453	0.326
27.29	2.551604	0.306	0.293	0.311	0.296	0.255	0.255	0.316	0.395	0.344	0.498	0.454	0.327
27.3	2.556294	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.396	0.345	0.498	0.455	0.327
27.31	2.560984	0.307	0.295	0.312	0.297	0.256	0.256	0.318	0.397	0.346	0.499	0.456	0.328
27.32	2.565673	0.308	0.295	0.313	0.298	0.257	0.257	0.318	0.398	0.346	0.500	0.457	0.328
27.33	2.570363	0.308	0.296	0.314	0.298	0.257	0.257	0.319	0.398	0.347	0.501	0.458	0.329
27.34	2.575053	0.309	0.296	0.314	0.299	0.258	0.258	0.319	0.399	0.348	0.502	0.458	0.330
27.35	2.579743	0.310	0.297	0.315	0.299	0.258	0.258	0.320	0.400	0.348	0.503	0.459	0.330
27.36	2.584432	0.310	0.297	0.315	0.300	0.258	0.258	0.320	0.401	0.349	0.504	0.460	0.331
27.37	2.589122	0.311	0.298	0.316	0.300	0.259	0.259	0.321	0.401	0.350	0.505	0.461	0.331
27.38	2.593812	0.311	0.298	0.316	0.301	0.259	0.259	0.322	0.402	0.350	0.506	0.462	0.332
27.39	2.598501	0.312	0.299	0.317	0.301	0.260	0.260	0.322	0.403	0.351	0.507	0.463	0.333
27.4	2.603191	0.312	0.299	0.318	0.302	0.260	0.260	0.323	0.403	0.351	0.508	0.463	0.333
27.41	2.607881	0.313	0.300	0.318	0.303	0.261	0.261	0.323	0.404	0.352	0.509	0.464	0.334
27.42	2.612571	0.314	0.300	0.319	0.303	0.261	0.261	0.324	0.405	0.353	0.509	0.465	0.334
27.43	2.61726	0.314	0.301	0.319	0.304	0.262	0.262	0.325	0.406	0.353	0.510	0.466	0.335
27.44	2.62195	0.315	0.302	0.320	0.304	0.262	0.262	0.325	0.406	0.354	0.511	0.467	0.336
27.45	2.62664	0.315	0.302	0.320	0.305	0.263	0.263	0.326	0.407	0.355	0.512	0.468	0.336
27.46	2.63133	0.316	0.303	0.321	0.305	0.263	0.263	0.326	0.408	0.355	0.513	0.468	0.337
27.47	2.636019	0.316	0.303	0.322	0.306	0.264	0.264	0.327	0.409	0.356	0.514	0.469	0.337
27.48	2.640709	0.317	0.304	0.322	0.306	0.264	0.264	0.327	0.409	0.356	0.515	0.470	0.338
27.49	2.645399	0.317	0.304	0.323	0.307	0.265	0.265	0.328	0.410	0.357	0.516	0.471	0.339
27.5	2.650089	0.318	0.305	0.323	0.307	0.265	0.265	0.329	0.411	0.358	0.517	0.472	0.339
27.51	2.654778	0.319	0.305	0.324	0.308	0.265	0.265	0.329	0.411	0.358	0.518	0.473	0.340
27.52	2.659468	0.319	0.306	0.324	0.308	0.266	0.266	0.330	0.412	0.359	0.519	0.473	0.340
27.53	2.664158	0.320	0.306	0.325	0.309	0.266	0.266	0.330	0.413	0.360	0.520	0.474	0.341
27.54	2.668847	0.320	0.307	0.326	0.310	0.267	0.267	0.331	0.414	0.360	0.520	0.475	0.342
27.55	2.673537	0.321	0.307	0.326	0.310	0.267	0.267	0.332	0.414	0.361	0.521	0.476	0.342
27.56	2.678227	0.321	0.308	0.327	0.311	0.268	0.268	0.332	0.415	0.362	0.522	0.477	0.343
27.57	2.682917	0.322	0.309	0.327	0.311	0.268	0.268	0.333	0.416	0.362	0.523	0.478	0.343
27.58	2.687606	0.323	0.309	0.328	0.312	0.269	0.269	0.333	0.417	0.363	0.524	0.478	0.344
27.59	2.692296	0.323	0.310	0.328	0.312	0.269	0.269	0.334	0.417	0.363	0.525	0.479	0.345
27.6	2.696986	0.324	0.310	0.329	0.313	0.270	0.270	0.334	0.418	0.364	0.526	0.480	0.345
27.61	2.701676	0.324	0.311	0.330	0.313	0.270	0.270	0.335	0.419	0.365	0.527	0.481	0.346
27.62	2.706365	0.325	0.311	0.330	0.314	0.271	0.271	0.336	0.419	0.365	0.528	0.482	0.346
27.63	2.711055	0.325	0.312	0.331	0.314	0.271	0.271	0.336	0.420	0.366	0.529	0.483	0.347
27.64	2.715745	0.326	0.312	0.331	0.315	0.272	0.272	0.337	0.421	0.367	0.530	0.483	0.348
27.65	2.720434	0.326	0.313	0.332	0.316	0.272	0.272	0.337	0.422	0.367	0.530	0.484	0.348
27.66	2.725124	0.327	0.313	0.332	0.316	0.273	0.273	0.338	0.422	0.368	0.531	0.485	0.349
27.67	2.729814	0.328	0.314	0.333	0.317	0.273	0.273	0.338	0.423	0.369	0.532	0.486	0.349
27.68	2.734504	0.328	0.314	0.334	0.317	0.273	0.273	0.339	0.424	0.369	0.533	0.487	0.350
27.69	2.739193	0.329	0.315	0.334	0.318	0.274	0.274	0.340	0.425	0.370	0.534	0.488	0.351
27.7	2.743883	0.329	0.316	0.335	0.318	0.274	0.274	0.340	0.425	0.370	0.535	0.488	0.351

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
27.71	2.748573	0.330	0.316	0.335	0.319	0.275	0.275	0.341	0.426	0.371	0.536	0.489	0.352
27.72	2.753263	0.330	0.317	0.336	0.319	0.275	0.275	0.341	0.427	0.372	0.537	0.490	0.352
27.73	2.757952	0.331	0.317	0.336	0.320	0.276	0.276	0.342	0.427	0.372	0.538	0.491	0.353
27.74	2.762642	0.332	0.318	0.337	0.320	0.276	0.276	0.343	0.428	0.373	0.539	0.492	0.354
27.75	2.767332	0.332	0.318	0.338	0.321	0.277	0.277	0.343	0.429	0.374	0.540	0.493	0.354
27.76	2.772021	0.333	0.319	0.338	0.322	0.277	0.277	0.344	0.430	0.374	0.541	0.493	0.355
27.77	2.776711	0.333	0.319	0.339	0.322	0.278	0.278	0.344	0.430	0.375	0.541	0.494	0.355
27.78	2.781401	0.334	0.320	0.339	0.323	0.278	0.278	0.345	0.431	0.375	0.542	0.495	0.356
27.79	2.786091	0.334	0.320	0.340	0.323	0.279	0.279	0.345	0.432	0.376	0.543	0.496	0.357
27.8	2.79078	0.335	0.321	0.340	0.324	0.279	0.279	0.346	0.433	0.377	0.544	0.497	0.357
27.81	2.79547	0.335	0.321	0.341	0.324	0.280	0.280	0.347	0.433	0.377	0.545	0.498	0.358
27.82	2.80016	0.336	0.322	0.342	0.325	0.280	0.280	0.347	0.434	0.378	0.546	0.498	0.358
27.83	2.80485	0.337	0.323	0.342	0.325	0.280	0.280	0.348	0.435	0.379	0.547	0.499	0.359
27.84	2.809539	0.337	0.323	0.343	0.326	0.281	0.281	0.348	0.435	0.379	0.548	0.500	0.360
27.85	2.814229	0.338	0.324	0.343	0.326	0.281	0.281	0.349	0.436	0.380	0.549	0.501	0.360
27.86	2.818919	0.338	0.324	0.344	0.327	0.282	0.282	0.350	0.437	0.381	0.550	0.502	0.361
27.87	2.823609	0.339	0.325	0.344	0.328	0.282	0.282	0.350	0.438	0.381	0.551	0.503	0.361
27.88	2.828298	0.339	0.325	0.345	0.328	0.283	0.283	0.351	0.438	0.382	0.552	0.503	0.362
27.89	2.832988	0.340	0.326	0.346	0.329	0.283	0.283	0.351	0.439	0.382	0.552	0.504	0.363
27.9	2.837678	0.341	0.326	0.346	0.329	0.284	0.284	0.352	0.440	0.383	0.553	0.505	0.363
27.91	2.842367	0.341	0.327	0.347	0.330	0.284	0.284	0.352	0.441	0.384	0.554	0.506	0.364
27.92	2.847057	0.342	0.327	0.347	0.330	0.285	0.285	0.353	0.441	0.384	0.555	0.507	0.364
27.93	2.851747	0.342	0.328	0.348	0.331	0.285	0.285	0.354	0.442	0.385	0.556	0.508	0.365
27.94	2.856437	0.343	0.328	0.348	0.331	0.286	0.286	0.354	0.443	0.386	0.557	0.508	0.366
27.95	2.861126	0.343	0.329	0.349	0.332	0.286	0.286	0.355	0.443	0.386	0.558	0.509	0.366
27.96	2.865816	0.344	0.330	0.350	0.332	0.287	0.287	0.355	0.444	0.387	0.559	0.510	0.367
27.97	2.870506	0.344	0.330	0.350	0.333	0.287	0.287	0.356	0.445	0.388	0.560	0.511	0.367
27.98	2.875196	0.345	0.331	0.351	0.334	0.288	0.288	0.357	0.446	0.388	0.561	0.512	0.368
27.99	2.879885	0.346	0.331	0.351	0.334	0.288	0.288	0.357	0.446	0.389	0.562	0.513	0.369
26	1.946629	0.234	0.224	0.237	0.226	0.195	0.195	0.241	0.302	0.263	0.380	0.346	0.249
26.01	1.951319	0.234	0.224	0.238	0.226	0.195	0.195	0.242	0.302	0.263	0.381	0.347	0.250
26.02	1.956008	0.235	0.225	0.239	0.227	0.196	0.196	0.243	0.303	0.264	0.381	0.348	0.250
26.03	1.960698	0.235	0.225	0.239	0.227	0.196	0.196	0.243	0.304	0.265	0.382	0.349	0.251
26.04	1.965388	0.236	0.226	0.240	0.228	0.197	0.197	0.244	0.305	0.265	0.383	0.350	0.252
26.05	1.970078	0.236	0.227	0.240	0.229	0.197	0.197	0.244	0.305	0.266	0.384	0.351	0.252
26.06	1.974767	0.237	0.227	0.241	0.229	0.197	0.197	0.245	0.306	0.267	0.385	0.352	0.253
26.07	1.979457	0.238	0.228	0.241	0.230	0.198	0.198	0.245	0.307	0.267	0.386	0.352	0.253
26.08	1.984147	0.238	0.228	0.242	0.230	0.198	0.198	0.246	0.308	0.268	0.387	0.353	0.254
26.09	1.988837	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.308	0.268	0.388	0.354	0.255
26.1	1.993526	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.309	0.269	0.389	0.355	0.255
26.11	1.998216	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.310	0.270	0.390	0.356	0.256
26.12	2.002906	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.310	0.270	0.391	0.357	0.256
26.13	2.007595	0.241	0.231	0.245	0.233	0.201	0.201	0.249	0.311	0.271	0.391	0.357	0.257
26.14	2.012285	0.241	0.231	0.245	0.233	0.201	0.201	0.250	0.312	0.272	0.392	0.358	0.258
26.15	2.016975	0.242	0.232	0.246	0.234	0.202	0.202	0.250	0.313	0.272	0.393	0.359	0.258
26.16	2.021665	0.243	0.232	0.247	0.235	0.202	0.202	0.251	0.313	0.273	0.394	0.360	0.259
26.17	2.026354	0.243	0.233	0.247	0.235	0.203	0.203	0.251	0.314	0.274	0.395	0.361	0.259
26.18	2.031044	0.244	0.234	0.248	0.236	0.203	0.203	0.252	0.315	0.274	0.396	0.362	0.260
26.19	2.035734	0.244	0.234	0.248	0.236	0.204	0.204	0.252	0.316	0.275	0.397	0.362	0.261
26.2	2.040424	0.245	0.235	0.249	0.237	0.204	0.204	0.253	0.316	0.275	0.398	0.363	0.261
26.21	2.045113	0.245	0.235	0.250	0.237	0.205	0.205	0.254	0.317	0.276	0.399	0.364	0.262
26.22	2.049803	0.246	0.236	0.250	0.238	0.205	0.205	0.254	0.318	0.277	0.400	0.365	0.262
26.23	2.054493	0.247	0.236	0.251	0.238	0.205	0.205	0.255	0.318	0.277	0.401	0.366	0.263
26.24	2.059183	0.247	0.237	0.251	0.239	0.206	0.206	0.255	0.319	0.278	0.402	0.367	0.264
26.25	2.063872	0.248	0.237	0.252	0.239	0.206	0.206	0.256	0.320	0.279	0.402	0.367	0.264
26.26	2.068562	0.248	0.238	0.252	0.240	0.207	0.207	0.257	0.321	0.279	0.403	0.368	0.265
26.27	2.073252	0.249	0.238	0.253	0.240	0.207	0.207	0.257	0.321	0.280	0.404	0.369	0.265
26.28	2.077941	0.249	0.239	0.254	0.241	0.208	0.208	0.258	0.322	0.281	0.405	0.370	0.266
26.29	2.082631	0.250	0.240	0.254	0.242	0.208	0.208	0.258	0.323	0.281	0.406	0.371	0.267
26.3	2.087321	0.250	0.240	0.255	0.242	0.209	0.209	0.259	0.324	0.282	0.407	0.372	0.267
26.31	2.092011	0.251	0.241	0.255	0.243	0.209	0.209	0.259	0.324	0.282	0.408	0.372	0.268
26.32	2.0967	0.252	0.241	0.256	0.243	0.210	0.210	0.260	0.325	0.283	0.409	0.373	0.268
26.33	2.10139	0.252	0.242	0.256	0.244	0.210	0.210	0.261	0.326	0.284	0.410	0.374	0.269
26.34	2.10608	0.253	0.242	0.257	0.244	0.211	0.211	0.261	0.326	0.284	0.411	0.375	0.270
26.35	2.11077	0.253	0.243	0.258	0.245	0.211	0.211	0.262	0.327	0.285	0.412	0.376	0.270
26.36	2.115459	0.254	0.243	0.258	0.245	0.212	0.212	0.262	0.328	0.286	0.413	0.377	0.271
26.37	2.120149	0.254	0.244	0.259	0.246	0.212	0.212	0.263	0.329	0.286	0.413	0.377	0.271
26.38	2.124839	0.255	0.244	0.259	0.246	0.212	0.212	0.263	0.329	0.287	0.414	0.378	0.272
26.39	2.129528	0.256	0.245	0.260	0.247	0.213	0.213	0.264	0.330	0.287	0.415	0.379	0.273
26.4	2.134218	0.256	0.245	0.260	0.248	0.213	0.213	0.265	0.331	0.288	0.416	0.380	0.273
26.41	2.138908	0.257	0.246	0.261	0.248	0.214	0.214	0.265	0.332	0.289	0.417	0.381	0.274
26.42	2.143598	0.257	0.247	0.262	0.249	0.214	0.214	0.266	0.332	0.289	0.418	0.382	0.274
26.43	2.148287	0.258	0.247	0.262	0.249	0.215	0.215	0.266	0.333	0.290	0.419	0.382	0.275
26.44	2.152977	0.258	0.248	0.263	0.250	0.215	0.215	0.267	0.334	0.291	0.420	0.383	0.276
26.45	2.157667	0.259	0.248	0.263	0.250	0.216	0.216	0.268	0.334	0.291	0.421	0.384	0.276
26.46	2.162357	0.259	0.249	0.264	0.251	0.216	0.216	0.268	0.335	0.292	0.422	0.385	0.277
26.47	2.167046	0.260	0.249	0.264	0.251	0.217	0.217	0.269	0.336	0.293	0.423	0.386	0.277
26.48	2.171736	0.261	0.250	0.265	0.252	0.217	0.217	0.269	0.337	0.293	0.423	0.387	0.278
26.49	2.176426	0.261	0.250	0.266	0.252	0.218	0.218	0.270	0.337	0.294	0.424	0.387	0.279
26.5	2.181115	0.262	0.251	0.266	0.253	0.218	0.218	0.270	0.338	0.294	0.425	0.388	0.279
26.51	2.185805	0.262	0.251	0.267	0.254	0.219	0.219	0.271	0.339	0.295	0.426	0.389	0.280

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
26.52	2.190495	0.263	0.252	0.267	0.254	0.219	0.219	0.272	0.340	0.296	0.427	0.390	0.280
26.53	2.195185	0.263	0.252	0.268	0.255	0.220	0.220	0.272	0.340	0.296	0.428	0.391	0.281
26.54	2.199874	0.264	0.253	0.268	0.255	0.220	0.220	0.273	0.341	0.297	0.429	0.392	0.282
26.55	2.204564	0.265	0.254	0.269	0.256	0.220	0.220	0.273	0.342	0.298	0.430	0.392	0.282
26.56	2.209254	0.265	0.254	0.270	0.256	0.221	0.221	0.274	0.342	0.298	0.431	0.393	0.283
26.57	2.213944	0.266	0.255	0.270	0.257	0.221	0.221	0.275	0.343	0.299	0.432	0.394	0.283
26.58	2.218633	0.266	0.255	0.271	0.257	0.222	0.222	0.275	0.344	0.300	0.433	0.395	0.284
26.59	2.223323	0.267	0.256	0.271	0.258	0.222	0.222	0.276	0.345	0.300	0.434	0.396	0.285
26.6	2.228013	0.267	0.256	0.272	0.258	0.223	0.223	0.276	0.345	0.301	0.434	0.397	0.285
26.61	2.232703	0.268	0.257	0.272	0.259	0.223	0.223	0.277	0.346	0.301	0.435	0.397	0.286
26.62	2.237392	0.268	0.257	0.273	0.260	0.224	0.224	0.277	0.347	0.302	0.436	0.398	0.286
26.63	2.242082	0.269	0.258	0.274	0.260	0.224	0.224	0.278	0.348	0.303	0.437	0.399	0.287
26.64	2.246772	0.270	0.258	0.274	0.261	0.225	0.225	0.279	0.348	0.303	0.438	0.400	0.288
26.65	2.251461	0.270	0.259	0.275	0.261	0.225	0.225	0.279	0.349	0.304	0.439	0.401	0.288
26.66	2.256151	0.271	0.259	0.275	0.262	0.226	0.226	0.280	0.350	0.305	0.440	0.402	0.289
26.67	2.260841	0.271	0.260	0.276	0.262	0.226	0.226	0.280	0.350	0.305	0.441	0.402	0.289
26.68	2.265531	0.272	0.261	0.276	0.263	0.227	0.227	0.281	0.351	0.306	0.442	0.403	0.290
26.69	2.27022	0.272	0.261	0.277	0.263	0.227	0.227	0.282	0.352	0.306	0.443	0.404	0.291
26.7	2.27491	0.273	0.262	0.278	0.264	0.227	0.227	0.282	0.353	0.307	0.444	0.405	0.291
26.71	2.2796	0.274	0.262	0.278	0.264	0.228	0.228	0.283	0.353	0.308	0.445	0.406	0.292
26.72	2.28429	0.274	0.263	0.279	0.265	0.228	0.228	0.283	0.354	0.308	0.445	0.407	0.292
26.73	2.288979	0.275	0.263	0.279	0.266	0.229	0.229	0.284	0.355	0.309	0.446	0.407	0.293
26.74	2.293669	0.275	0.264	0.280	0.266	0.229	0.229	0.284	0.356	0.310	0.447	0.408	0.294
26.75	2.298359	0.276	0.264	0.280	0.267	0.230	0.230	0.285	0.356	0.310	0.448	0.409	0.294
26.76	2.303048	0.276	0.265	0.281	0.267	0.230	0.230	0.286	0.357	0.311	0.449	0.410	0.295
26.77	2.307738	0.277	0.265	0.282	0.268	0.231	0.231	0.286	0.358	0.312	0.450	0.411	0.295
26.78	2.312428	0.277	0.266	0.282	0.268	0.231	0.231	0.287	0.358	0.312	0.451	0.412	0.296
26.79	2.317118	0.278	0.266	0.283	0.269	0.232	0.232	0.287	0.359	0.313	0.452	0.412	0.297
26.8	2.321807	0.279	0.267	0.283	0.269	0.232	0.232	0.288	0.360	0.313	0.453	0.413	0.297
26.81	2.326497	0.279	0.268	0.284	0.270	0.233	0.233	0.288	0.361	0.314	0.454	0.414	0.298
26.82	2.331187	0.280	0.268	0.284	0.270	0.233	0.233	0.289	0.361	0.315	0.455	0.415	0.298
26.83	2.335877	0.280	0.269	0.285	0.271	0.234	0.234	0.290	0.362	0.315	0.455	0.416	0.299
26.84	2.340566	0.281	0.269	0.286	0.272	0.234	0.234	0.290	0.363	0.316	0.456	0.417	0.300
26.85	2.345256	0.281	0.270	0.286	0.272	0.235	0.235	0.291	0.364	0.317	0.457	0.417	0.300
26.86	2.349946	0.282	0.270	0.287	0.273	0.235	0.235	0.291	0.364	0.317	0.458	0.418	0.301
26.87	2.354636	0.283	0.271	0.287	0.273	0.235	0.235	0.292	0.365	0.318	0.459	0.419	0.301
26.88	2.359325	0.283	0.271	0.288	0.274	0.236	0.236	0.293	0.366	0.319	0.460	0.420	0.302
26.89	2.364015	0.284	0.272	0.288	0.274	0.236	0.236	0.293	0.366	0.319	0.461	0.421	0.303
26.9	2.368705	0.284	0.272	0.289	0.275	0.237	0.237	0.294	0.367	0.320	0.462	0.422	0.303
26.91	2.373394	0.285	0.273	0.290	0.275	0.237	0.237	0.294	0.368	0.320	0.463	0.422	0.304
26.92	2.378084	0.285	0.273	0.290	0.276	0.238	0.238	0.295	0.369	0.321	0.464	0.423	0.304
26.93	2.382774	0.286	0.274	0.291	0.276	0.238	0.238	0.295	0.369	0.322	0.465	0.424	0.305
26.94	2.387464	0.286	0.275	0.291	0.277	0.239	0.239	0.296	0.370	0.322	0.466	0.425	0.306
26.95	2.392153	0.287	0.275	0.292	0.277	0.239	0.239	0.297	0.371	0.323	0.466	0.426	0.306
26.96	2.396843	0.288	0.276	0.292	0.278	0.240	0.240	0.297	0.372	0.324	0.467	0.427	0.307
26.97	2.401533	0.288	0.276	0.293	0.279	0.240	0.240	0.298	0.372	0.324	0.468	0.427	0.307
26.98	2.406223	0.289	0.277	0.294	0.279	0.241	0.241	0.298	0.373	0.325	0.469	0.428	0.308
26.99	2.410912	0.289	0.277	0.294	0.280	0.241	0.241	0.299	0.374	0.325	0.470	0.429	0.309
27	2.415602	0.290	0.278	0.295	0.280	0.242	0.242	0.300	0.374	0.326	0.471	0.430	0.309
27.01	2.420292	0.290	0.278	0.295	0.281	0.242	0.242	0.300	0.375	0.327	0.472	0.431	0.310
27.02	2.424981	0.291	0.279	0.296	0.281	0.242	0.242	0.301	0.376	0.327	0.473	0.432	0.310
27.03	2.429671	0.292	0.279	0.296	0.282	0.243	0.243	0.301	0.377	0.328	0.474	0.432	0.311
27.04	2.434361	0.292	0.280	0.297	0.282	0.243	0.243	0.302	0.377	0.329	0.475	0.433	0.312
27.05	2.439051	0.293	0.280	0.298	0.283	0.244	0.244	0.302	0.378	0.329	0.476	0.434	0.312
27.06	2.44374	0.293	0.281	0.298	0.283	0.244	0.244	0.303	0.379	0.330	0.477	0.435	0.313
27.07	2.44843	0.294	0.282	0.299	0.284	0.245	0.245	0.304	0.380	0.331	0.477	0.436	0.313
27.08	2.45312	0.294	0.282	0.299	0.285	0.245	0.245	0.304	0.380	0.331	0.478	0.437	0.314
27.09	2.45781	0.295	0.283	0.300	0.285	0.246	0.246	0.305	0.381	0.332	0.479	0.437	0.315
27.1	2.462499	0.295	0.283	0.300	0.286	0.246	0.246	0.305	0.382	0.332	0.480	0.438	0.315
27.11	2.467189	0.296	0.284	0.301	0.286	0.247	0.247	0.306	0.382	0.333	0.481	0.439	0.316
27.12	2.471879	0.297	0.284	0.302	0.287	0.247	0.247	0.307	0.383	0.334	0.482	0.440	0.316
27.13	2.476568	0.297	0.285	0.302	0.287	0.248	0.248	0.307	0.384	0.334	0.483	0.441	0.317
27.14	2.481258	0.298	0.285	0.303	0.288	0.248	0.248	0.308	0.385	0.335	0.484	0.442	0.318
27.15	2.485948	0.298	0.286	0.303	0.288	0.249	0.249	0.308	0.385	0.336	0.485	0.442	0.318
27.16	2.490638	0.299	0.286	0.304	0.289	0.249	0.249	0.309	0.386	0.336	0.486	0.443	0.319
27.17	2.495327	0.299	0.287	0.304	0.289	0.250	0.250	0.309	0.387	0.337	0.487	0.444	0.319
27.18	2.500017	0.300	0.288	0.305	0.290	0.250	0.250	0.310	0.388	0.338	0.488	0.445	0.320
27.19	2.504707	0.301	0.288	0.306	0.291	0.250	0.250	0.311	0.388	0.338	0.488	0.446	0.321
27.2	2.509397	0.301	0.289	0.306	0.291	0.251	0.251	0.311	0.389	0.339	0.489	0.447	0.321
27.21	2.514086	0.302	0.289	0.307	0.292	0.251	0.251	0.312	0.390	0.339	0.490	0.448	0.322
27.22	2.518776	0.302	0.290	0.307	0.292	0.252	0.252	0.312	0.390	0.340	0.491	0.448	0.322
27.23	2.523466	0.303	0.290	0.308	0.293	0.252	0.252	0.313	0.391	0.341	0.492	0.449	0.323
27.24	2.528156	0.303	0.291	0.308	0.293	0.253	0.253	0.313	0.392	0.341	0.493	0.450	0.324
27.25	2.532845	0.304	0.291	0.309	0.294	0.253	0.253	0.314	0.393	0.342	0.494	0.451	0.324
27.26	2.537535	0.305	0.292	0.310	0.294	0.254	0.254	0.315	0.393	0.343	0.495	0.452	0.325
27.27	2.542225	0.305	0.292	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.496	0.453	0.325
27.28	2.546914	0.306	0.293	0.311	0.295	0.255	0.255	0.316	0.395	0.344	0.497	0.453	0.326
27.29	2.551604	0.306	0.293	0.311	0.296	0.255	0.255	0.316	0.395	0.344	0.498	0.454	0.327
27.3	2.556294	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.396	0.345	0.498	0.455	0.327
27.31	2.560984	0.307	0.295	0.312	0.297	0.256	0.256	0.318	0.397	0.346	0.499	0.456	0.328
27.32	2.565673	0.308	0.295	0.313	0.298	0.257	0.257	0.318	0.398	0.346	0.500	0.457	0.328

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
27.33	2.570363	0.308	0.296	0.314	0.298	0.257	0.257	0.319	0.398	0.347	0.501	0.458	0.329
27.34	2.575053	0.309	0.296	0.314	0.299	0.258	0.258	0.319	0.399	0.348	0.502	0.458	0.330
27.35	2.579743	0.310	0.297	0.315	0.299	0.258	0.258	0.320	0.400	0.348	0.503	0.459	0.330
27.36	2.584432	0.310	0.297	0.315	0.300	0.258	0.258	0.320	0.401	0.349	0.504	0.460	0.331
27.37	2.589122	0.311	0.298	0.316	0.300	0.259	0.259	0.321	0.401	0.350	0.505	0.461	0.331
27.38	2.593812	0.311	0.298	0.316	0.301	0.259	0.259	0.322	0.402	0.350	0.506	0.462	0.332
27.39	2.598501	0.312	0.299	0.317	0.301	0.260	0.260	0.322	0.403	0.351	0.507	0.463	0.333
27.4	2.603191	0.312	0.299	0.318	0.302	0.260	0.260	0.323	0.403	0.351	0.508	0.463	0.333
27.41	2.607881	0.313	0.300	0.318	0.303	0.261	0.261	0.323	0.404	0.352	0.509	0.464	0.334
27.42	2.612571	0.314	0.300	0.319	0.303	0.261	0.261	0.324	0.405	0.353	0.509	0.465	0.334
27.43	2.61726	0.314	0.301	0.319	0.304	0.262	0.262	0.325	0.406	0.353	0.510	0.466	0.335
27.44	2.62195	0.315	0.302	0.320	0.304	0.262	0.262	0.325	0.406	0.354	0.511	0.467	0.336
27.45	2.62664	0.315	0.302	0.320	0.305	0.263	0.263	0.326	0.407	0.355	0.512	0.468	0.336
27.46	2.63133	0.316	0.303	0.321	0.305	0.263	0.263	0.326	0.408	0.355	0.513	0.468	0.337
27.47	2.636019	0.316	0.303	0.322	0.306	0.264	0.264	0.327	0.409	0.356	0.514	0.469	0.337
27.48	2.640709	0.317	0.304	0.322	0.306	0.264	0.264	0.327	0.409	0.356	0.515	0.470	0.338
27.49	2.645399	0.317	0.304	0.323	0.307	0.265	0.265	0.328	0.410	0.357	0.516	0.471	0.339
27.5	2.650088	0.318	0.305	0.323	0.307	0.265	0.265	0.329	0.411	0.358	0.517	0.472	0.339
27.51	2.654778	0.319	0.305	0.324	0.308	0.265	0.265	0.329	0.411	0.358	0.518	0.473	0.340
27.52	2.659468	0.319	0.306	0.324	0.308	0.266	0.266	0.330	0.412	0.359	0.519	0.473	0.340
27.53	2.664158	0.320	0.306	0.325	0.309	0.266	0.266	0.330	0.413	0.360	0.520	0.474	0.341
27.54	2.668847	0.320	0.307	0.326	0.310	0.267	0.267	0.331	0.414	0.360	0.520	0.475	0.342
27.55	2.673537	0.321	0.307	0.326	0.310	0.267	0.267	0.332	0.414	0.361	0.521	0.476	0.342
27.56	2.678227	0.321	0.308	0.327	0.311	0.268	0.268	0.332	0.415	0.362	0.522	0.477	0.343
27.57	2.682917	0.322	0.309	0.327	0.311	0.268	0.268	0.333	0.416	0.362	0.523	0.478	0.343
27.58	2.687606	0.323	0.309	0.328	0.312	0.269	0.269	0.333	0.417	0.363	0.524	0.478	0.344
27.59	2.692296	0.323	0.310	0.328	0.312	0.269	0.269	0.334	0.417	0.363	0.525	0.479	0.345
27.6	2.696986	0.324	0.310	0.329	0.313	0.270	0.270	0.334	0.418	0.364	0.526	0.480	0.345
27.61	2.701676	0.324	0.311	0.330	0.313	0.270	0.270	0.335	0.419	0.365	0.527	0.481	0.346
27.62	2.706365	0.325	0.311	0.330	0.314	0.271	0.271	0.336	0.419	0.365	0.528	0.482	0.346
27.63	2.711055	0.325	0.312	0.331	0.314	0.271	0.271	0.336	0.420	0.366	0.529	0.483	0.347
27.64	2.715745	0.326	0.312	0.331	0.315	0.272	0.272	0.337	0.421	0.367	0.530	0.483	0.348
27.65	2.720434	0.326	0.313	0.332	0.316	0.272	0.272	0.337	0.422	0.367	0.530	0.484	0.348
27.66	2.725124	0.327	0.313	0.332	0.316	0.273	0.273	0.338	0.422	0.368	0.531	0.485	0.349
27.67	2.729814	0.328	0.314	0.333	0.317	0.273	0.273	0.338	0.423	0.369	0.532	0.486	0.349
27.68	2.734504	0.328	0.314	0.334	0.317	0.273	0.273	0.339	0.424	0.369	0.533	0.487	0.350
27.69	2.739193	0.329	0.315	0.334	0.318	0.274	0.274	0.340	0.425	0.370	0.534	0.488	0.351
27.7	2.743883	0.329	0.316	0.335	0.318	0.274	0.274	0.340	0.425	0.370	0.535	0.488	0.351
27.71	2.748573	0.330	0.316	0.335	0.319	0.275	0.275	0.341	0.426	0.371	0.536	0.489	0.352
27.72	2.753263	0.330	0.317	0.336	0.319	0.275	0.275	0.341	0.427	0.372	0.537	0.490	0.352
27.73	2.757952	0.331	0.317	0.336	0.320	0.276	0.276	0.342	0.427	0.372	0.538	0.491	0.353
27.74	2.762642	0.332	0.318	0.337	0.320	0.276	0.276	0.343	0.428	0.373	0.539	0.492	0.354
27.75	2.767332	0.332	0.318	0.338	0.321	0.277	0.277	0.343	0.429	0.374	0.540	0.493	0.354
27.76	2.772021	0.333	0.319	0.338	0.322	0.277	0.277	0.344	0.430	0.374	0.541	0.493	0.355
27.77	2.776711	0.333	0.319	0.339	0.322	0.278	0.278	0.344	0.430	0.375	0.541	0.494	0.355
27.78	2.781401	0.334	0.320	0.339	0.323	0.278	0.278	0.345	0.431	0.375	0.542	0.495	0.356
27.79	2.786091	0.334	0.320	0.340	0.323	0.279	0.279	0.345	0.432	0.376	0.543	0.496	0.357
27.8	2.79078	0.335	0.321	0.340	0.324	0.279	0.279	0.346	0.433	0.377	0.544	0.497	0.357
27.81	2.79547	0.335	0.321	0.341	0.324	0.280	0.280	0.347	0.433	0.377	0.545	0.498	0.358
27.82	2.80016	0.336	0.322	0.342	0.325	0.280	0.280	0.347	0.434	0.378	0.546	0.498	0.358
27.83	2.80485	0.337	0.323	0.342	0.325	0.280	0.280	0.348	0.435	0.379	0.547	0.499	0.359
27.84	2.809539	0.337	0.323	0.343	0.326	0.281	0.281	0.348	0.435	0.379	0.548	0.500	0.360
27.85	2.814229	0.338	0.324	0.343	0.326	0.281	0.281	0.349	0.436	0.380	0.549	0.501	0.360
27.86	2.818919	0.338	0.324	0.344	0.327	0.282	0.282	0.350	0.437	0.381	0.550	0.502	0.361
27.87	2.823609	0.339	0.325	0.344	0.328	0.282	0.282	0.350	0.438	0.381	0.551	0.503	0.361
27.88	2.828298	0.339	0.325	0.345	0.328	0.283	0.283	0.351	0.438	0.382	0.552	0.503	0.362
27.89	2.832988	0.340	0.326	0.346	0.329	0.283	0.283	0.351	0.439	0.382	0.552	0.504	0.363
27.9	2.837678	0.341	0.326	0.346	0.329	0.284	0.284	0.352	0.440	0.383	0.553	0.505	0.363
27.91	2.842367	0.341	0.327	0.347	0.330	0.284	0.284	0.352	0.441	0.384	0.554	0.506	0.364
27.92	2.847057	0.342	0.327	0.347	0.330	0.285	0.285	0.353	0.441	0.384	0.555	0.507	0.364
27.93	2.851747	0.342	0.328	0.348	0.331	0.285	0.285	0.354	0.442	0.385	0.556	0.508	0.365
27.94	2.856437	0.343	0.328	0.348	0.331	0.286	0.286	0.354	0.443	0.386	0.557	0.508	0.366
27.95	2.861126	0.343	0.329	0.349	0.332	0.286	0.286	0.355	0.443	0.386	0.558	0.509	0.366
27.96	2.865816	0.344	0.330	0.350	0.332	0.287	0.287	0.355	0.444	0.387	0.559	0.510	0.367
27.97	2.870506	0.344	0.330	0.350	0.333	0.287	0.287	0.356	0.445	0.388	0.560	0.511	0.367
27.98	2.875196	0.345	0.331	0.351	0.334	0.288	0.288	0.357	0.446	0.388	0.561	0.512	0.368
27.99	2.879885	0.346	0.331	0.351	0.334	0.288	0.288	0.357	0.446	0.389	0.562	0.513	0.369
28	2.884575	0.346	0.332	0.352	0.335	0.288	0.288	0.358	0.447	0.389	0.562	0.513	0.369
28.01	2.890114	0.347	0.332	0.353	0.335	0.289	0.289	0.358	0.448	0.390	0.564	0.514	0.370
28.02	2.895653	0.347	0.333	0.353	0.336	0.290	0.290	0.359	0.449	0.391	0.565	0.515	0.371
28.03	2.901192	0.348	0.334	0.354	0.337	0.290	0.290	0.360	0.450	0.392	0.566	0.516	0.371
28.04	2.906731	0.349	0.334	0.355	0.337	0.291	0.291	0.360	0.451	0.392	0.567	0.517	0.372
28.05	2.91227	0.349	0.335	0.355	0.338	0.291	0.291	0.361	0.451	0.393	0.568	0.518	0.373
28.06	2.917809	0.350	0.336	0.356	0.338	0.292	0.292	0.362	0.452	0.394	0.569	0.519	0.373
28.07	2.923347	0.351	0.336	0.357	0.339	0.292	0.292	0.362	0.453	0.395	0.570	0.520	0.374
28.08	2.928886	0.351	0.337	0.357	0.340	0.293	0.293	0.363	0.454	0.395	0.571	0.521	0.375
28.09	2.934425	0.352	0.337	0.358	0.340	0.293	0.293	0.364	0.455	0.396	0.572	0.522	0.376
28.1	2.939964	0.353	0.338	0.359	0.341	0.294	0.294	0.365	0.456	0.397	0.573	0.523	0.376
28.11	2.945503	0.353	0.339	0.359	0.342	0.295	0.295	0.365	0.457	0.398	0.574	0.524	0.377
28.12	2.951042	0.354	0.339	0.360	0.342	0.295	0.295	0.366	0.457	0.398	0.575	0.525	0.378
28.13	2.956581	0.355	0.340	0.361	0.343	0.296	0.296	0.367	0.458	0.399	0.577	0.526	0.378

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
28.14	2.96212	0.355	0.341	0.361	0.344	0.296	0.296	0.367	0.459	0.400	0.578	0.527	0.379
28.15	2.967659	0.356	0.341	0.362	0.344	0.297	0.297	0.368	0.460	0.401	0.579	0.528	0.380
28.16	2.973198	0.357	0.342	0.363	0.345	0.297	0.297	0.369	0.461	0.401	0.580	0.529	0.381
28.17	2.978737	0.357	0.343	0.363	0.346	0.298	0.298	0.369	0.462	0.402	0.581	0.530	0.381
28.18	2.984276	0.358	0.343	0.364	0.346	0.298	0.298	0.370	0.463	0.403	0.582	0.531	0.382
28.19	2.989815	0.359	0.344	0.365	0.347	0.299	0.299	0.371	0.463	0.404	0.583	0.532	0.383
28.2	2.995354	0.359	0.344	0.365	0.347	0.300	0.300	0.371	0.464	0.404	0.584	0.533	0.383
28.21	3.000892	0.360	0.345	0.366	0.348	0.300	0.300	0.372	0.465	0.405	0.585	0.534	0.384
28.22	3.006431	0.361	0.346	0.367	0.349	0.301	0.301	0.373	0.466	0.406	0.586	0.535	0.385
28.23	3.01197	0.361	0.346	0.367	0.349	0.301	0.301	0.373	0.467	0.407	0.587	0.536	0.386
28.24	3.017509	0.362	0.347	0.368	0.350	0.302	0.302	0.374	0.468	0.407	0.588	0.537	0.386
28.25	3.023048	0.363	0.348	0.369	0.351	0.302	0.302	0.375	0.469	0.408	0.589	0.538	0.387
28.26	3.028587	0.363	0.348	0.369	0.351	0.303	0.303	0.376	0.469	0.409	0.591	0.539	0.388
28.27	3.034126	0.364	0.349	0.370	0.352	0.303	0.303	0.376	0.470	0.410	0.592	0.540	0.388
28.28	3.039665	0.365	0.350	0.371	0.353	0.304	0.304	0.377	0.471	0.410	0.593	0.541	0.389
28.29	3.045204	0.365	0.350	0.372	0.353	0.305	0.305	0.378	0.472	0.411	0.594	0.542	0.390
28.3	3.050743	0.366	0.351	0.372	0.354	0.305	0.305	0.378	0.473	0.412	0.595	0.543	0.390
28.31	3.056282	0.367	0.351	0.373	0.355	0.306	0.306	0.379	0.474	0.413	0.596	0.544	0.391
28.32	3.061821	0.367	0.352	0.374	0.355	0.306	0.306	0.380	0.475	0.413	0.597	0.545	0.392
28.33	3.06736	0.368	0.353	0.374	0.356	0.307	0.307	0.380	0.475	0.414	0.598	0.546	0.393
28.34	3.072898	0.369	0.353	0.375	0.356	0.307	0.307	0.381	0.476	0.415	0.599	0.547	0.393
28.35	3.078437	0.369	0.354	0.376	0.357	0.308	0.308	0.382	0.477	0.416	0.600	0.548	0.394
28.36	3.083976	0.370	0.355	0.376	0.358	0.308	0.308	0.382	0.478	0.416	0.601	0.549	0.395
28.37	3.089515	0.371	0.355	0.377	0.358	0.309	0.309	0.383	0.479	0.417	0.602	0.550	0.395
28.38	3.095054	0.371	0.356	0.378	0.359	0.310	0.310	0.384	0.480	0.418	0.604	0.551	0.396
28.39	3.100593	0.372	0.357	0.378	0.360	0.310	0.310	0.384	0.481	0.419	0.605	0.552	0.397
28.4	3.106132	0.373	0.357	0.379	0.360	0.311	0.311	0.385	0.481	0.419	0.606	0.553	0.398
28.41	3.111671	0.373	0.358	0.380	0.361	0.311	0.311	0.386	0.482	0.420	0.607	0.554	0.398
28.42	3.11721	0.374	0.358	0.380	0.362	0.312	0.312	0.387	0.483	0.421	0.608	0.555	0.399
28.43	3.122749	0.375	0.359	0.381	0.362	0.312	0.312	0.387	0.484	0.422	0.609	0.556	0.400
28.44	3.128288	0.375	0.360	0.382	0.363	0.313	0.313	0.388	0.485	0.422	0.610	0.557	0.400
28.45	3.133827	0.376	0.360	0.382	0.364	0.313	0.313	0.389	0.486	0.423	0.611	0.558	0.401
28.46	3.139366	0.377	0.361	0.383	0.364	0.314	0.314	0.389	0.487	0.424	0.612	0.559	0.402
28.47	3.144904	0.377	0.362	0.384	0.365	0.314	0.314	0.390	0.487	0.425	0.613	0.560	0.403
28.48	3.150443	0.378	0.362	0.384	0.365	0.315	0.315	0.391	0.488	0.425	0.614	0.561	0.403
28.49	3.155982	0.379	0.363	0.385	0.366	0.316	0.316	0.391	0.489	0.426	0.615	0.562	0.404
28.5	3.161521	0.379	0.364	0.386	0.367	0.316	0.316	0.392	0.490	0.427	0.616	0.563	0.405
28.51	3.16706	0.380	0.364	0.386	0.367	0.317	0.317	0.393	0.491	0.428	0.618	0.564	0.405
28.52	3.172599	0.381	0.365	0.387	0.368	0.317	0.317	0.393	0.492	0.428	0.619	0.565	0.406
28.53	3.178138	0.381	0.365	0.388	0.369	0.318	0.318	0.394	0.493	0.429	0.620	0.566	0.407
28.54	3.183677	0.382	0.366	0.388	0.369	0.318	0.318	0.395	0.493	0.430	0.621	0.567	0.408
28.55	3.189216	0.383	0.367	0.389	0.370	0.319	0.319	0.395	0.494	0.431	0.622	0.568	0.408
28.56	3.194755	0.383	0.367	0.390	0.371	0.319	0.319	0.396	0.495	0.431	0.623	0.569	0.409
28.57	3.200294	0.384	0.368	0.390	0.371	0.320	0.320	0.397	0.496	0.432	0.624	0.570	0.410
28.58	3.205833	0.385	0.369	0.391	0.372	0.321	0.321	0.398	0.497	0.433	0.625	0.571	0.410
28.59	3.211372	0.385	0.369	0.392	0.373	0.321	0.321	0.398	0.498	0.434	0.626	0.572	0.411
28.6	3.216911	0.386	0.370	0.392	0.373	0.322	0.322	0.399	0.499	0.434	0.627	0.573	0.412
28.61	3.222449	0.387	0.371	0.393	0.374	0.322	0.322	0.400	0.499	0.435	0.628	0.574	0.412
28.62	3.227988	0.387	0.371	0.394	0.374	0.323	0.323	0.400	0.500	0.436	0.629	0.575	0.413
28.63	3.233527	0.388	0.372	0.394	0.375	0.323	0.323	0.401	0.501	0.437	0.631	0.576	0.414
28.64	3.239066	0.389	0.372	0.395	0.376	0.324	0.324	0.402	0.502	0.437	0.632	0.577	0.415
28.65	3.244605	0.389	0.373	0.396	0.376	0.324	0.324	0.402	0.503	0.438	0.633	0.578	0.415
28.66	3.250144	0.390	0.374	0.397	0.377	0.325	0.325	0.403	0.504	0.439	0.634	0.579	0.416
28.67	3.255683	0.391	0.374	0.397	0.378	0.326	0.326	0.404	0.505	0.440	0.635	0.580	0.417
28.68	3.261222	0.391	0.375	0.398	0.378	0.326	0.326	0.404	0.505	0.440	0.636	0.580	0.417
28.69	3.266761	0.392	0.376	0.399	0.379	0.327	0.327	0.405	0.506	0.441	0.637	0.581	0.418
28.7	3.2723	0.393	0.376	0.399	0.380	0.327	0.327	0.406	0.507	0.442	0.638	0.582	0.419
28.71	3.277839	0.393	0.377	0.400	0.380	0.328	0.328	0.406	0.508	0.443	0.639	0.583	0.420
28.72	3.283378	0.394	0.378	0.401	0.381	0.328	0.328	0.407	0.509	0.443	0.640	0.584	0.420
28.73	3.288917	0.395	0.378	0.401	0.382	0.329	0.329	0.408	0.510	0.444	0.641	0.585	0.421
28.74	3.294455	0.395	0.379	0.402	0.382	0.329	0.329	0.409	0.511	0.445	0.642	0.586	0.422
28.75	3.299994	0.396	0.379	0.403	0.383	0.330	0.330	0.409	0.511	0.445	0.643	0.587	0.422
28.76	3.305533	0.397	0.380	0.403	0.383	0.331	0.331	0.410	0.512	0.446	0.645	0.588	0.423
28.77	3.311072	0.397	0.381	0.404	0.384	0.331	0.331	0.411	0.513	0.447	0.646	0.589	0.424
28.78	3.316611	0.398	0.381	0.405	0.385	0.332	0.332	0.411	0.514	0.448	0.647	0.590	0.425
28.79	3.32215	0.399	0.382	0.405	0.385	0.332	0.332	0.412	0.515	0.448	0.648	0.591	0.425
28.8	3.327689	0.399	0.383	0.406	0.386	0.333	0.333	0.413	0.516	0.449	0.649	0.592	0.426
28.81	3.333228	0.400	0.383	0.407	0.387	0.333	0.333	0.413	0.517	0.450	0.650	0.593	0.427
28.82	3.338767	0.401	0.384	0.407	0.387	0.334	0.334	0.414	0.518	0.451	0.651	0.594	0.427
28.83	3.344306	0.401	0.385	0.408	0.388	0.334	0.334	0.415	0.518	0.451	0.652	0.595	0.428
28.84	3.349845	0.402	0.385	0.409	0.389	0.335	0.335	0.415	0.519	0.452	0.653	0.596	0.429
28.85	3.355384	0.403	0.386	0.409	0.389	0.336	0.336	0.416	0.520	0.453	0.654	0.597	0.429
28.86	3.360923	0.403	0.387	0.410	0.390	0.336	0.336	0.417	0.521	0.454	0.655	0.598	0.430
28.87	3.366461	0.404	0.387	0.411	0.391	0.337	0.337	0.417	0.522	0.454	0.656	0.599	0.431
28.88	3.372	0.405	0.388	0.411	0.391	0.337	0.337	0.418	0.523	0.455	0.658	0.600	0.432
28.89	3.377539	0.405	0.388	0.412	0.392	0.338	0.338	0.419	0.524	0.456	0.659	0.601	0.432
28.9	3.383078	0.406	0.389	0.413	0.392	0.338	0.338	0.420	0.524	0.457	0.660	0.602	0.433
28.91	3.388617	0.407	0.390	0.413	0.393	0.339	0.339	0.420	0.525	0.457	0.661	0.603	0.434
28.92	3.394156	0.407	0.390	0.414	0.394	0.339	0.339	0.421	0.526	0.458	0.662	0.604	0.434
28.93	3.399695	0.408	0.391	0.415	0.394	0.340	0.340	0.422	0.527	0.459	0.663	0.605	0.435
28.94	3.405234	0.409	0.392	0.415	0.395	0.341	0.341	0.422	0.528	0.460	0.664	0.606	0.436

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
28.95	3.410773	0.409	0.392	0.416	0.396	0.341	0.341	0.423	0.529	0.460	0.665	0.607	0.437
28.96	3.416312	0.410	0.393	0.417	0.396	0.342	0.342	0.424	0.530	0.461	0.666	0.608	0.437
28.97	3.421851	0.411	0.394	0.417	0.397	0.342	0.342	0.424	0.530	0.462	0.667	0.609	0.438
28.98	3.42739	0.411	0.394	0.418	0.398	0.343	0.343	0.425	0.531	0.463	0.668	0.610	0.439
28.99	3.432929	0.412	0.395	0.419	0.398	0.343	0.343	0.426	0.532	0.463	0.669	0.611	0.439
29	3.438468	0.413	0.395	0.419	0.399	0.344	0.344	0.426	0.533	0.464	0.671	0.612	0.440
29.01	3.444006	0.413	0.396	0.420	0.400	0.344	0.344	0.427	0.534	0.465	0.672	0.613	0.441
29.02	3.449545	0.414	0.397	0.421	0.400	0.345	0.345	0.428	0.535	0.466	0.673	0.614	0.442
29.03	3.455084	0.415	0.397	0.422	0.401	0.346	0.346	0.428	0.536	0.466	0.674	0.615	0.442
29.04	3.460623	0.415	0.398	0.422	0.401	0.346	0.346	0.429	0.536	0.467	0.675	0.616	0.443
29.05	3.466162	0.416	0.399	0.423	0.402	0.347	0.347	0.430	0.537	0.468	0.676	0.617	0.444
29.06	3.471701	0.417	0.399	0.424	0.403	0.347	0.347	0.430	0.538	0.469	0.677	0.618	0.444
29.07	3.47724	0.417	0.400	0.424	0.403	0.348	0.348	0.431	0.539	0.469	0.678	0.619	0.445
29.08	3.482779	0.418	0.401	0.425	0.404	0.348	0.348	0.432	0.540	0.470	0.679	0.620	0.446
29.09	3.488318	0.419	0.401	0.426	0.405	0.349	0.349	0.433	0.541	0.471	0.680	0.621	0.447
29.1	3.493857	0.419	0.402	0.426	0.405	0.349	0.349	0.433	0.542	0.472	0.681	0.622	0.447
29.11	3.499396	0.420	0.402	0.427	0.406	0.350	0.350	0.434	0.542	0.472	0.682	0.623	0.448
29.12	3.504935	0.421	0.403	0.428	0.407	0.350	0.350	0.435	0.543	0.473	0.683	0.624	0.449
29.13	3.510474	0.421	0.404	0.428	0.407	0.351	0.351	0.435	0.544	0.474	0.685	0.625	0.449
29.14	3.516012	0.422	0.404	0.429	0.408	0.352	0.352	0.436	0.545	0.475	0.686	0.626	0.450
29.15	3.521551	0.423	0.405	0.430	0.408	0.352	0.352	0.437	0.546	0.475	0.687	0.627	0.451
29.16	3.52709	0.423	0.406	0.430	0.409	0.353	0.353	0.437	0.547	0.476	0.688	0.628	0.451
29.17	3.532629	0.424	0.406	0.431	0.410	0.353	0.353	0.438	0.548	0.477	0.689	0.629	0.452
29.18	3.538168	0.425	0.407	0.432	0.410	0.354	0.354	0.439	0.548	0.478	0.690	0.630	0.453
29.19	3.543707	0.425	0.408	0.432	0.411	0.354	0.354	0.439	0.549	0.478	0.691	0.631	0.454
29.2	3.549246	0.426	0.408	0.433	0.412	0.355	0.355	0.440	0.550	0.479	0.692	0.632	0.454
29.21	3.554785	0.427	0.409	0.434	0.412	0.355	0.355	0.441	0.551	0.480	0.693	0.633	0.455
29.22	3.560324	0.427	0.409	0.434	0.413	0.356	0.356	0.441	0.552	0.481	0.694	0.634	0.456
29.23	3.565863	0.428	0.410	0.435	0.414	0.357	0.357	0.442	0.553	0.481	0.695	0.635	0.456
29.24	3.571402	0.429	0.411	0.436	0.414	0.357	0.357	0.443	0.554	0.482	0.696	0.636	0.457
29.25	3.576941	0.429	0.411	0.436	0.415	0.358	0.358	0.444	0.554	0.483	0.698	0.637	0.458
29.26	3.58248	0.430	0.412	0.437	0.416	0.358	0.358	0.444	0.555	0.484	0.699	0.638	0.459
29.27	3.588018	0.431	0.413	0.438	0.416	0.359	0.359	0.445	0.556	0.484	0.700	0.639	0.459
29.28	3.593557	0.431	0.413	0.438	0.417	0.359	0.359	0.446	0.557	0.485	0.701	0.640	0.460
29.29	3.599096	0.432	0.414	0.439	0.417	0.360	0.360	0.446	0.558	0.486	0.702	0.641	0.461
29.3	3.604635	0.433	0.415	0.440	0.418	0.360	0.360	0.447	0.559	0.487	0.703	0.642	0.461
29.31	3.610174	0.433	0.415	0.440	0.419	0.361	0.361	0.448	0.560	0.487	0.704	0.643	0.462
29.32	3.615713	0.434	0.416	0.441	0.419	0.362	0.362	0.448	0.560	0.488	0.705	0.644	0.463
29.33	3.621252	0.435	0.416	0.442	0.420	0.362	0.362	0.449	0.561	0.489	0.706	0.645	0.464
29.34	3.626791	0.435	0.417	0.442	0.421	0.363	0.363	0.450	0.562	0.490	0.707	0.646	0.464
29.35	3.63233	0.436	0.418	0.443	0.421	0.363	0.363	0.450	0.563	0.490	0.708	0.647	0.465
29.36	3.637869	0.437	0.418	0.444	0.422	0.364	0.364	0.451	0.564	0.491	0.709	0.648	0.466
29.37	3.643408	0.437	0.419	0.444	0.423	0.364	0.364	0.452	0.565	0.492	0.710	0.649	0.466
29.38	3.648947	0.438	0.420	0.445	0.423	0.365	0.365	0.452	0.566	0.493	0.712	0.650	0.467
29.39	3.654486	0.439	0.420	0.446	0.424	0.365	0.365	0.453	0.566	0.493	0.713	0.650	0.468
29.4	3.660025	0.439	0.421	0.447	0.425	0.366	0.366	0.454	0.567	0.494	0.714	0.651	0.468
29.41	3.665563	0.440	0.422	0.447	0.425	0.367	0.367	0.455	0.568	0.495	0.715	0.652	0.469
29.42	3.671102	0.441	0.422	0.448	0.426	0.367	0.367	0.455	0.569	0.496	0.716	0.653	0.470
29.43	3.676641	0.441	0.423	0.449	0.426	0.368	0.368	0.456	0.570	0.496	0.717	0.654	0.471
29.44	3.68218	0.442	0.423	0.449	0.427	0.368	0.368	0.457	0.571	0.497	0.718	0.655	0.471
29.45	3.687719	0.443	0.424	0.450	0.428	0.369	0.369	0.457	0.572	0.498	0.719	0.656	0.472
29.46	3.693258	0.443	0.425	0.451	0.428	0.369	0.369	0.458	0.572	0.499	0.720	0.657	0.473
29.47	3.698797	0.444	0.425	0.451	0.429	0.370	0.370	0.459	0.573	0.499	0.721	0.658	0.473
29.48	3.704336	0.445	0.426	0.452	0.430	0.370	0.370	0.459	0.574	0.500	0.722	0.659	0.474
29.49	3.709875	0.445	0.427	0.453	0.430	0.371	0.371	0.460	0.575	0.501	0.723	0.660	0.475
29.5	3.715414	0.446	0.427	0.453	0.431	0.372	0.372	0.461	0.576	0.502	0.725	0.661	0.476
29.51	3.720953	0.447	0.428	0.454	0.432	0.372	0.372	0.461	0.577	0.502	0.726	0.662	0.476
29.52	3.726492	0.447	0.429	0.455	0.432	0.373	0.373	0.462	0.578	0.503	0.727	0.663	0.477
29.53	3.732031	0.448	0.429	0.455	0.433	0.373	0.373	0.463	0.578	0.504	0.728	0.664	0.478
29.54	3.737569	0.449	0.430	0.456	0.434	0.374	0.374	0.463	0.579	0.505	0.729	0.665	0.478
29.55	3.743108	0.449	0.430	0.457	0.434	0.374	0.374	0.464	0.580	0.505	0.730	0.666	0.479
29.56	3.748647	0.450	0.431	0.457	0.435	0.375	0.375	0.465	0.581	0.506	0.731	0.667	0.480
29.57	3.754186	0.451	0.432	0.458	0.435	0.375	0.375	0.466	0.582	0.507	0.732	0.668	0.481
29.58	3.759725	0.451	0.432	0.459	0.436	0.376	0.376	0.466	0.583	0.508	0.733	0.669	0.481
29.59	3.765264	0.452	0.433	0.459	0.437	0.377	0.377	0.467	0.584	0.508	0.734	0.670	0.482
29.6	3.770803	0.452	0.434	0.460	0.437	0.377	0.377	0.468	0.584	0.509	0.735	0.671	0.483
29.61	3.776342	0.453	0.434	0.461	0.438	0.378	0.378	0.468	0.585	0.510	0.736	0.672	0.483
29.62	3.781881	0.454	0.435	0.461	0.439	0.378	0.378	0.469	0.586	0.511	0.737	0.673	0.484
29.63	3.78742	0.454	0.436	0.462	0.439	0.379	0.379	0.470	0.587	0.511	0.739	0.674	0.485
29.64	3.792959	0.455	0.436	0.463	0.440	0.379	0.379	0.470	0.588	0.512	0.740	0.675	0.485
29.65	3.798498	0.456	0.437	0.463	0.441	0.380	0.380	0.471	0.589	0.513	0.741	0.676	0.486
29.66	3.804037	0.456	0.437	0.464	0.441	0.380	0.380	0.472	0.590	0.514	0.742	0.677	0.487
29.67	3.809575	0.457	0.438	0.465	0.442	0.381	0.381	0.472	0.590	0.514	0.743	0.678	0.488
29.68	3.815114	0.458	0.439	0.465	0.443	0.382	0.382	0.473	0.591	0.515	0.744	0.679	0.488
29.69	3.820653	0.458	0.439	0.466	0.443	0.382	0.382	0.474	0.592	0.516	0.745	0.680	0.489
29.7	3.826192	0.459	0.440	0.467	0.444	0.383	0.383	0.474	0.593	0.517	0.746	0.681	0.490
29.71	3.831731	0.460	0.441	0.467	0.444	0.383	0.383	0.475	0.594	0.517	0.747	0.682	0.490
29.72	3.83727	0.460	0.441	0.468	0.445	0.384	0.384	0.476	0.595	0.518	0.748	0.683	0.491
29.73	3.842809	0.461	0.442	0.469	0.446	0.384	0.384	0.477	0.596	0.519	0.749	0.684	0.492
29.74	3.848348	0.462	0.443	0.469	0.446	0.385	0.385	0.477	0.596	0.520	0.750	0.685	0.493
29.75	3.853887	0.462	0.443	0.470	0.447	0.385	0.385	0.478	0.597	0.520	0.752	0.686	0.493

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
29.76	3.859426	0.463	0.444	0.471	0.448	0.386	0.386	0.479	0.598	0.521	0.753	0.687	0.494
29.77	3.864965	0.464	0.444	0.472	0.448	0.386	0.386	0.479	0.599	0.522	0.754	0.688	0.495
29.78	3.870504	0.464	0.445	0.472	0.449	0.387	0.387	0.480	0.600	0.523	0.755	0.689	0.495
29.79	3.876043	0.465	0.446	0.473	0.450	0.388	0.388	0.481	0.601	0.523	0.756	0.690	0.496
29.8	3.881582	0.466	0.446	0.474	0.450	0.388	0.388	0.481	0.602	0.524	0.757	0.691	0.497
29.81	3.88712	0.466	0.447	0.474	0.451	0.389	0.389	0.482	0.603	0.525	0.758	0.692	0.498
29.82	3.892659	0.467	0.448	0.475	0.452	0.389	0.389	0.483	0.603	0.526	0.759	0.693	0.498
29.83	3.898198	0.468	0.448	0.476	0.452	0.390	0.390	0.483	0.604	0.526	0.760	0.694	0.499
29.84	3.903737	0.468	0.449	0.476	0.453	0.390	0.390	0.484	0.605	0.527	0.761	0.695	0.500
29.85	3.909276	0.469	0.450	0.477	0.453	0.391	0.391	0.485	0.606	0.528	0.762	0.696	0.500
29.86	3.914815	0.470	0.450	0.478	0.454	0.391	0.391	0.485	0.607	0.529	0.763	0.697	0.501
29.87	3.920354	0.470	0.451	0.478	0.455	0.392	0.392	0.486	0.608	0.529	0.764	0.698	0.502
29.88	3.925893	0.471	0.451	0.479	0.455	0.393	0.393	0.487	0.609	0.530	0.766	0.699	0.503
29.89	3.931432	0.472	0.452	0.480	0.456	0.393	0.393	0.487	0.609	0.531	0.767	0.700	0.503
29.9	3.936971	0.472	0.453	0.480	0.457	0.394	0.394	0.488	0.610	0.531	0.768	0.701	0.504
29.91	3.94251	0.473	0.453	0.481	0.457	0.394	0.394	0.489	0.611	0.532	0.769	0.702	0.505
29.92	3.948049	0.474	0.454	0.482	0.458	0.395	0.395	0.490	0.612	0.533	0.770	0.703	0.505
29.93	3.953588	0.474	0.455	0.482	0.459	0.395	0.395	0.490	0.613	0.534	0.771	0.704	0.506
29.94	3.959126	0.475	0.455	0.483	0.459	0.396	0.396	0.491	0.614	0.534	0.772	0.705	0.507
29.95	3.964665	0.476	0.456	0.484	0.460	0.396	0.396	0.492	0.615	0.535	0.773	0.706	0.507
29.96	3.970204	0.476	0.457	0.484	0.461	0.397	0.397	0.492	0.615	0.536	0.774	0.707	0.508
29.97	3.975743	0.477	0.457	0.485	0.461	0.398	0.398	0.493	0.616	0.537	0.775	0.708	0.509
29.98	3.981282	0.478	0.458	0.486	0.462	0.398	0.398	0.494	0.617	0.537	0.776	0.709	0.510
29.99	3.986821	0.478	0.458	0.486	0.462	0.399	0.399	0.494	0.618	0.538	0.777	0.710	0.510
30	3.99236	0.479	0.459	0.487	0.463	0.399	0.399	0.495	0.619	0.539	0.779	0.711	0.511
30.01	3.998679	0.480	0.460	0.488	0.464	0.400	0.400	0.496	0.620	0.540	0.780	0.712	0.512
30.02	4.004998	0.481	0.461	0.489	0.465	0.400	0.400	0.497	0.621	0.541	0.781	0.713	0.513
30.03	4.011316	0.481	0.461	0.489	0.465	0.401	0.401	0.497	0.622	0.542	0.782	0.714	0.513
30.04	4.017635	0.482	0.462	0.490	0.466	0.402	0.402	0.498	0.623	0.542	0.783	0.715	0.514
30.05	4.023954	0.483	0.463	0.491	0.467	0.402	0.402	0.499	0.624	0.543	0.785	0.716	0.515
30.06	4.030273	0.484	0.463	0.492	0.468	0.403	0.403	0.500	0.625	0.544	0.786	0.717	0.516
30.07	4.036591	0.484	0.464	0.492	0.468	0.404	0.404	0.501	0.626	0.545	0.787	0.719	0.517
30.08	4.04291	0.485	0.465	0.493	0.469	0.404	0.404	0.501	0.627	0.546	0.788	0.720	0.517
30.09	4.049229	0.486	0.466	0.494	0.470	0.405	0.405	0.502	0.628	0.547	0.790	0.721	0.518
30.1	4.055548	0.487	0.466	0.495	0.470	0.406	0.406	0.503	0.629	0.547	0.791	0.722	0.519
30.11	4.061866	0.487	0.467	0.496	0.471	0.406	0.406	0.504	0.630	0.548	0.792	0.723	0.520
30.12	4.068185	0.488	0.468	0.496	0.472	0.407	0.407	0.504	0.631	0.549	0.793	0.724	0.521
30.13	4.074504	0.489	0.469	0.497	0.473	0.407	0.407	0.505	0.632	0.550	0.795	0.725	0.522
30.14	4.080823	0.490	0.469	0.498	0.473	0.408	0.408	0.506	0.633	0.551	0.796	0.726	0.522
30.15	4.087141	0.490	0.470	0.499	0.474	0.409	0.409	0.507	0.634	0.552	0.797	0.728	0.523
30.16	4.09346	0.491	0.471	0.499	0.475	0.409	0.409	0.508	0.634	0.553	0.798	0.729	0.524
30.17	4.099779	0.492	0.471	0.500	0.476	0.410	0.410	0.508	0.635	0.553	0.799	0.730	0.525
30.18	4.106098	0.493	0.472	0.501	0.476	0.411	0.411	0.509	0.636	0.554	0.801	0.731	0.526
30.19	4.112416	0.493	0.473	0.502	0.477	0.411	0.411	0.510	0.637	0.555	0.802	0.732	0.526
30.2	4.118735	0.494	0.474	0.502	0.478	0.412	0.412	0.511	0.638	0.556	0.803	0.733	0.527
30.21	4.125054	0.495	0.474	0.503	0.479	0.413	0.413	0.512	0.639	0.557	0.804	0.734	0.528
30.22	4.131373	0.496	0.475	0.504	0.479	0.413	0.413	0.512	0.640	0.558	0.806	0.735	0.529
30.23	4.137691	0.497	0.476	0.505	0.480	0.414	0.414	0.513	0.641	0.559	0.807	0.737	0.530
30.24	4.14401	0.497	0.477	0.506	0.481	0.414	0.414	0.514	0.642	0.559	0.808	0.738	0.530
30.25	4.150329	0.498	0.477	0.506	0.481	0.415	0.415	0.515	0.643	0.560	0.809	0.739	0.531
30.26	4.156648	0.499	0.478	0.507	0.482	0.416	0.416	0.515	0.644	0.561	0.811	0.740	0.532
30.27	4.162966	0.500	0.479	0.508	0.483	0.416	0.416	0.516	0.645	0.562	0.812	0.741	0.533
30.28	4.169285	0.500	0.479	0.509	0.484	0.417	0.417	0.517	0.646	0.563	0.813	0.742	0.534
30.29	4.175604	0.501	0.480	0.509	0.484	0.418	0.418	0.518	0.647	0.564	0.814	0.743	0.534
30.3	4.181923	0.502	0.481	0.510	0.485	0.418	0.418	0.519	0.648	0.565	0.815	0.744	0.535
30.31	4.188241	0.503	0.482	0.511	0.486	0.419	0.419	0.519	0.649	0.565	0.817	0.746	0.536
30.32	4.19456	0.503	0.482	0.512	0.487	0.419	0.419	0.520	0.650	0.566	0.818	0.747	0.537
30.33	4.200879	0.504	0.483	0.513	0.487	0.420	0.420	0.521	0.651	0.567	0.819	0.748	0.538
30.34	4.207198	0.505	0.484	0.513	0.488	0.421	0.421	0.522	0.652	0.568	0.820	0.749	0.539
30.35	4.213516	0.506	0.485	0.514	0.489	0.421	0.421	0.522	0.653	0.569	0.822	0.750	0.539
30.36	4.219835	0.506	0.485	0.515	0.490	0.422	0.422	0.523	0.654	0.570	0.823	0.751	0.540
30.37	4.226154	0.507	0.486	0.516	0.490	0.423	0.423	0.524	0.655	0.571	0.824	0.752	0.541
30.38	4.232473	0.508	0.487	0.516	0.491	0.423	0.423	0.525	0.656	0.571	0.825	0.753	0.542
30.39	4.238791	0.509	0.487	0.517	0.492	0.424	0.424	0.526	0.657	0.572	0.827	0.755	0.543
30.4	4.24511	0.509	0.488	0.518	0.492	0.425	0.425	0.526	0.658	0.573	0.828	0.756	0.543
30.41	4.251429	0.510	0.489	0.519	0.493	0.425	0.425	0.527	0.659	0.574	0.829	0.757	0.544
30.42	4.257748	0.511	0.490	0.519	0.494	0.426	0.426	0.528	0.660	0.575	0.830	0.758	0.545
30.43	4.264066	0.512	0.490	0.520	0.495	0.426	0.426	0.529	0.661	0.576	0.831	0.759	0.546
30.44	4.270385	0.512	0.491	0.521	0.495	0.427	0.427	0.530	0.662	0.577	0.833	0.760	0.547
30.45	4.276704	0.513	0.492	0.522	0.496	0.428	0.428	0.530	0.663	0.577	0.834	0.761	0.547
30.46	4.283023	0.514	0.493	0.523	0.497	0.428	0.428	0.531	0.664	0.578	0.835	0.762	0.548
30.47	4.289341	0.515	0.493	0.523	0.498	0.429	0.429	0.532	0.665	0.579	0.836	0.764	0.549
30.48	4.29566	0.515	0.494	0.524	0.498	0.430	0.430	0.533	0.666	0.580	0.838	0.765	0.550
30.49	4.301979	0.516	0.495	0.525	0.499	0.430	0.430	0.533	0.667	0.581	0.839	0.766	0.551
30.5	4.308298	0.517	0.495	0.526	0.500	0.431	0.431	0.534	0.668	0.582	0.840	0.767	0.551
30.51	4.314617	0.518	0.496	0.526	0.500	0.431	0.431	0.535	0.669	0.582	0.841	0.768	0.552
30.52	4.320935	0.519	0.497	0.527	0.501	0.432	0.432	0.536	0.670	0.583	0.843	0.769	0.553
30.53	4.327254	0.519	0.498	0.528	0.502	0.433	0.433	0.537	0.671	0.584	0.844	0.770	0.554
30.54	4.333573	0.520	0.498	0.529	0.503	0.433	0.433	0.537	0.672	0.585	0.845	0.771	0.555
30.55	4.339892	0.521	0.499	0.529	0.503	0.434	0.434	0.538	0.673	0.586	0.846	0.773	0.556
30.56	4.34621	0.522	0.500	0.530	0.504	0.435	0.435	0.539	0.674	0.587	0.848	0.774	0.556

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
30.57	4.352529	0.522	0.501	0.531	0.505	0.435	0.435	0.540	0.675	0.588	0.849	0.775	0.557
30.58	4.358848	0.523	0.501	0.532	0.506	0.436	0.436	0.540	0.676	0.588	0.850	0.776	0.558
30.59	4.365167	0.524	0.502	0.533	0.506	0.437	0.437	0.541	0.677	0.589	0.851	0.777	0.559
30.6	4.371485	0.525	0.503	0.533	0.507	0.437	0.437	0.542	0.678	0.590	0.852	0.778	0.560
30.61	4.377804	0.525	0.503	0.534	0.508	0.438	0.438	0.543	0.679	0.591	0.854	0.779	0.560
30.62	4.384123	0.526	0.504	0.535	0.509	0.438	0.438	0.544	0.680	0.592	0.855	0.780	0.561
30.63	4.390442	0.527	0.505	0.536	0.509	0.439	0.439	0.544	0.681	0.593	0.856	0.781	0.562
30.64	4.39676	0.528	0.506	0.536	0.510	0.440	0.440	0.545	0.681	0.594	0.857	0.783	0.563
30.65	4.403079	0.528	0.506	0.537	0.511	0.440	0.440	0.546	0.682	0.594	0.859	0.784	0.564
30.66	4.409398	0.529	0.507	0.538	0.511	0.441	0.441	0.547	0.683	0.595	0.860	0.785	0.564
30.67	4.415717	0.530	0.508	0.539	0.512	0.442	0.442	0.548	0.684	0.596	0.861	0.786	0.565
30.68	4.422035	0.531	0.509	0.539	0.513	0.442	0.442	0.548	0.685	0.597	0.862	0.787	0.566
30.69	4.428354	0.531	0.509	0.540	0.514	0.443	0.443	0.549	0.686	0.598	0.864	0.788	0.567
30.7	4.434673	0.532	0.510	0.541	0.514	0.443	0.443	0.550	0.687	0.599	0.865	0.789	0.568
30.71	4.440992	0.533	0.511	0.542	0.515	0.444	0.444	0.551	0.688	0.600	0.866	0.790	0.568
30.72	4.44731	0.534	0.511	0.543	0.516	0.445	0.445	0.551	0.689	0.600	0.867	0.792	0.569
30.73	4.453629	0.534	0.512	0.543	0.517	0.445	0.445	0.552	0.690	0.601	0.868	0.793	0.570
30.74	4.459948	0.535	0.513	0.544	0.517	0.446	0.446	0.553	0.691	0.602	0.870	0.794	0.571
30.75	4.466267	0.536	0.514	0.545	0.518	0.447	0.447	0.554	0.692	0.603	0.871	0.795	0.572
30.76	4.472585	0.537	0.514	0.546	0.519	0.447	0.447	0.555	0.693	0.604	0.872	0.796	0.572
30.77	4.478904	0.537	0.515	0.546	0.520	0.448	0.448	0.555	0.694	0.605	0.873	0.797	0.573
30.78	4.485223	0.538	0.516	0.547	0.520	0.449	0.449	0.556	0.695	0.606	0.875	0.798	0.574
30.79	4.491542	0.539	0.517	0.548	0.521	0.449	0.449	0.557	0.696	0.606	0.876	0.799	0.575
30.8	4.49786	0.540	0.517	0.549	0.522	0.450	0.450	0.558	0.697	0.607	0.877	0.801	0.576
30.81	4.504179	0.541	0.518	0.550	0.522	0.450	0.450	0.559	0.698	0.608	0.878	0.802	0.577
30.82	4.510498	0.541	0.519	0.550	0.523	0.451	0.451	0.559	0.699	0.609	0.880	0.803	0.577
30.83	4.516817	0.542	0.519	0.551	0.524	0.452	0.452	0.560	0.700	0.610	0.881	0.804	0.578
30.84	4.523135	0.543	0.520	0.552	0.525	0.452	0.452	0.561	0.701	0.611	0.882	0.805	0.579
30.85	4.529454	0.544	0.521	0.553	0.525	0.453	0.453	0.562	0.702	0.611	0.883	0.806	0.580
30.86	4.535773	0.544	0.522	0.553	0.526	0.454	0.454	0.562	0.703	0.612	0.884	0.807	0.581
30.87	4.542092	0.545	0.522	0.554	0.527	0.454	0.454	0.563	0.704	0.613	0.886	0.808	0.581
30.88	4.54841	0.546	0.523	0.555	0.528	0.455	0.455	0.564	0.705	0.614	0.887	0.810	0.582
30.89	4.554729	0.547	0.524	0.556	0.528	0.455	0.455	0.565	0.706	0.615	0.888	0.811	0.583
30.9	4.561048	0.547	0.525	0.556	0.529	0.456	0.456	0.566	0.707	0.616	0.889	0.812	0.584
30.91	4.567367	0.548	0.525	0.557	0.530	0.457	0.457	0.566	0.708	0.617	0.891	0.813	0.585
30.92	4.573685	0.549	0.526	0.558	0.531	0.457	0.457	0.567	0.709	0.617	0.892	0.814	0.585
30.93	4.580004	0.550	0.527	0.559	0.531	0.458	0.458	0.568	0.710	0.618	0.893	0.815	0.586
30.94	4.586323	0.550	0.527	0.560	0.532	0.459	0.459	0.569	0.711	0.619	0.894	0.816	0.587
30.95	4.592642	0.551	0.528	0.560	0.533	0.459	0.459	0.569	0.712	0.620	0.896	0.817	0.588
30.96	4.59896	0.552	0.529	0.561	0.533	0.460	0.460	0.570	0.713	0.621	0.897	0.819	0.589
30.97	4.605279	0.553	0.530	0.562	0.534	0.461	0.461	0.571	0.714	0.622	0.898	0.820	0.589
30.98	4.611598	0.553	0.530	0.563	0.535	0.461	0.461	0.572	0.715	0.623	0.899	0.821	0.590
30.99	4.617917	0.554	0.531	0.563	0.536	0.462	0.462	0.573	0.716	0.623	0.900	0.822	0.591
31	4.624236	0.555	0.532	0.564	0.536	0.462	0.462	0.573	0.717	0.624	0.902	0.823	0.592
31.01	4.630554	0.556	0.533	0.565	0.537	0.463	0.463	0.574	0.718	0.625	0.903	0.824	0.593
31.02	4.636873	0.556	0.533	0.566	0.538	0.464	0.464	0.575	0.719	0.626	0.904	0.825	0.594
31.03	4.643192	0.557	0.534	0.566	0.539	0.464	0.464	0.576	0.720	0.627	0.905	0.826	0.594
31.04	4.649511	0.558	0.535	0.567	0.539	0.465	0.465	0.577	0.721	0.628	0.907	0.828	0.595
31.05	4.655829	0.559	0.535	0.568	0.540	0.466	0.466	0.577	0.722	0.629	0.908	0.829	0.596
31.06	4.662148	0.559	0.536	0.569	0.541	0.466	0.466	0.578	0.723	0.629	0.909	0.830	0.597
31.07	4.668467	0.560	0.537	0.570	0.542	0.467	0.467	0.579	0.724	0.630	0.910	0.831	0.598
31.08	4.674786	0.561	0.538	0.570	0.542	0.467	0.467	0.580	0.725	0.631	0.912	0.832	0.598
31.09	4.681104	0.562	0.538	0.571	0.543	0.468	0.468	0.580	0.726	0.632	0.913	0.833	0.599
31.1	4.687423	0.562	0.539	0.572	0.544	0.469	0.469	0.581	0.727	0.633	0.914	0.834	0.600
31.11	4.693742	0.563	0.540	0.573	0.544	0.469	0.469	0.582	0.728	0.634	0.915	0.835	0.601
31.12	4.700061	0.564	0.541	0.573	0.545	0.470	0.470	0.583	0.729	0.635	0.917	0.837	0.602
31.13	4.706379	0.565	0.541	0.574	0.546	0.471	0.471	0.584	0.729	0.635	0.918	0.838	0.602
31.14	4.712698	0.566	0.542	0.575	0.547	0.471	0.471	0.584	0.730	0.636	0.919	0.839	0.603
31.15	4.719017	0.566	0.543	0.576	0.547	0.472	0.472	0.585	0.731	0.637	0.920	0.840	0.604
31.16	4.725336	0.567	0.543	0.576	0.548	0.473	0.473	0.586	0.732	0.638	0.921	0.841	0.605
31.17	4.731654	0.568	0.544	0.577	0.549	0.473	0.473	0.587	0.733	0.639	0.923	0.842	0.606
31.18	4.737973	0.569	0.545	0.578	0.550	0.474	0.474	0.588	0.734	0.640	0.924	0.843	0.606
31.19	4.744292	0.569	0.546	0.579	0.550	0.474	0.474	0.588	0.735	0.640	0.925	0.844	0.607
31.2	4.750611	0.570	0.546	0.580	0.551	0.475	0.475	0.589	0.736	0.641	0.926	0.846	0.608
31.21	4.756929	0.571	0.547	0.580	0.552	0.476	0.476	0.590	0.737	0.642	0.928	0.847	0.609
31.22	4.763248	0.572	0.548	0.581	0.553	0.476	0.476	0.591	0.738	0.643	0.929	0.848	0.610
31.23	4.769567	0.572	0.549	0.582	0.553	0.477	0.477	0.591	0.739	0.644	0.930	0.849	0.611
31.24	4.775886	0.573	0.549	0.583	0.554	0.478	0.478	0.592	0.740	0.645	0.931	0.850	0.611
31.25	4.782204	0.574	0.550	0.583	0.555	0.478	0.478	0.593	0.741	0.646	0.933	0.851	0.612
31.26	4.788523	0.575	0.551	0.584	0.555	0.479	0.479	0.594	0.742	0.646	0.934	0.852	0.613
31.27	4.794842	0.575	0.551	0.585	0.556	0.479	0.479	0.595	0.743	0.647	0.935	0.853	0.614
31.28	4.801161	0.576	0.552	0.586	0.557	0.480	0.480	0.595	0.744	0.648	0.936	0.855	0.615
31.29	4.807479	0.577	0.553	0.587	0.558	0.481	0.481	0.596	0.745	0.649	0.937	0.856	0.615
31.3	4.813798	0.578	0.554	0.587	0.558	0.481	0.481	0.597	0.746	0.650	0.939	0.857	0.616
31.31	4.820117	0.578	0.554	0.588	0.559	0.482	0.482	0.598	0.747	0.651	0.940	0.858	0.617
31.32	4.826436	0.579	0.555	0.589	0.560	0.483	0.483	0.598	0.748	0.652	0.941	0.859	0.618
31.33	4.832754	0.580	0.556	0.590	0.561	0.483	0.483	0.599	0.749	0.652	0.942	0.860	0.619
31.34	4.839073	0.581	0.556	0.590	0.561	0.484	0.484	0.600	0.750	0.653	0.944	0.861	0.619
31.35	4.845392	0.581	0.557	0.591	0.562	0.485	0.485	0.601	0.751	0.654	0.945	0.862	0.620
31.36	4.851711	0.582	0.558	0.592	0.563	0.485	0.485	0.602	0.752	0.655	0.946	0.864	0.621
31.37	4.858029	0.583	0.559	0.593	0.564	0.486	0.486	0.602	0.753	0.656	0.947	0.865	0.622

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
31.38	4.864348	0.584	0.559	0.593	0.564	0.486	0.486	0.603	0.754	0.657	0.949	0.866	0.623
31.39	4.870667	0.584	0.560	0.594	0.565	0.487	0.487	0.604	0.755	0.658	0.950	0.867	0.623
31.4	4.876986	0.585	0.561	0.595	0.566	0.488	0.488	0.605	0.756	0.658	0.951	0.868	0.624
31.41	4.883304	0.586	0.562	0.596	0.566	0.488	0.488	0.606	0.757	0.659	0.952	0.869	0.625
31.42	4.889623	0.587	0.562	0.597	0.567	0.489	0.489	0.606	0.758	0.660	0.953	0.870	0.626
31.43	4.895942	0.588	0.563	0.597	0.568	0.490	0.490	0.607	0.759	0.661	0.955	0.871	0.627
31.44	4.902261	0.588	0.564	0.598	0.569	0.490	0.490	0.608	0.760	0.662	0.956	0.873	0.627
31.45	4.908579	0.589	0.564	0.599	0.569	0.491	0.491	0.609	0.761	0.663	0.957	0.874	0.628
31.46	4.914898	0.590	0.565	0.600	0.570	0.491	0.491	0.609	0.762	0.664	0.958	0.875	0.629
31.47	4.921217	0.591	0.566	0.600	0.571	0.492	0.492	0.610	0.763	0.664	0.960	0.876	0.630
31.48	4.927536	0.591	0.567	0.601	0.572	0.493	0.493	0.611	0.764	0.665	0.961	0.877	0.631
31.49	4.933854	0.592	0.567	0.602	0.572	0.493	0.493	0.612	0.765	0.666	0.962	0.878	0.632
31.5	4.940173	0.593	0.568	0.603	0.573	0.494	0.494	0.613	0.766	0.667	0.963	0.879	0.632
31.51	4.946492	0.594	0.569	0.603	0.574	0.495	0.495	0.613	0.767	0.668	0.965	0.880	0.633
31.52	4.952811	0.594	0.570	0.604	0.575	0.495	0.495	0.614	0.768	0.669	0.966	0.882	0.634
31.53	4.95913	0.595	0.570	0.605	0.575	0.496	0.496	0.615	0.769	0.669	0.967	0.883	0.635
31.54	4.965448	0.596	0.571	0.606	0.576	0.497	0.497	0.616	0.770	0.670	0.968	0.884	0.636
31.55	4.971767	0.597	0.572	0.607	0.577	0.497	0.497	0.616	0.771	0.671	0.969	0.885	0.636
31.56	4.978086	0.597	0.572	0.607	0.577	0.498	0.498	0.617	0.772	0.672	0.971	0.886	0.637
31.57	4.984405	0.598	0.573	0.608	0.578	0.498	0.498	0.618	0.773	0.673	0.972	0.887	0.638
31.58	4.990723	0.599	0.574	0.609	0.579	0.499	0.499	0.619	0.774	0.674	0.973	0.888	0.639
31.59	4.997042	0.600	0.575	0.610	0.580	0.500	0.500	0.620	0.775	0.675	0.974	0.889	0.640
31.6	5.003361	0.600	0.575	0.610	0.580	0.500	0.500	0.620	0.776	0.675	0.976	0.891	0.640
31.61	5.00968	0.601	0.576	0.611	0.581	0.501	0.501	0.621	0.777	0.676	0.977	0.892	0.641
31.62	5.015998	0.602	0.577	0.612	0.582	0.502	0.502	0.622	0.777	0.677	0.978	0.893	0.642
31.63	5.022317	0.603	0.578	0.613	0.583	0.502	0.502	0.623	0.778	0.678	0.979	0.894	0.643
31.64	5.028636	0.603	0.578	0.613	0.583	0.503	0.503	0.624	0.779	0.679	0.981	0.895	0.644
31.65	5.034955	0.604	0.579	0.614	0.584	0.503	0.503	0.624	0.780	0.680	0.982	0.896	0.644
31.66	5.041273	0.605	0.580	0.615	0.585	0.504	0.504	0.625	0.781	0.681	0.983	0.897	0.645
31.67	5.047592	0.606	0.580	0.616	0.586	0.505	0.505	0.626	0.782	0.681	0.984	0.898	0.646
31.68	5.053911	0.606	0.581	0.617	0.586	0.505	0.505	0.627	0.783	0.682	0.986	0.900	0.647
31.69	5.06023	0.607	0.582	0.617	0.587	0.506	0.506	0.627	0.784	0.683	0.987	0.901	0.648
31.7	5.066548	0.608	0.583	0.618	0.588	0.507	0.507	0.628	0.785	0.684	0.988	0.902	0.649
31.71	5.072867	0.609	0.583	0.619	0.588	0.507	0.507	0.629	0.786	0.685	0.989	0.903	0.649
31.72	5.079186	0.610	0.584	0.620	0.589	0.508	0.508	0.630	0.787	0.686	0.990	0.904	0.650
31.73	5.085505	0.610	0.585	0.620	0.590	0.509	0.509	0.631	0.788	0.687	0.992	0.905	0.651
31.74	5.091823	0.611	0.586	0.621	0.591	0.509	0.509	0.631	0.789	0.687	0.993	0.906	0.652
31.75	5.098142	0.612	0.586	0.622	0.591	0.510	0.510	0.632	0.790	0.688	0.994	0.907	0.653
31.76	5.104461	0.613	0.587	0.623	0.592	0.510	0.510	0.633	0.791	0.689	0.995	0.909	0.653
31.77	5.11078	0.613	0.588	0.624	0.593	0.511	0.511	0.634	0.792	0.690	0.997	0.910	0.654
31.78	5.117098	0.614	0.588	0.624	0.594	0.512	0.512	0.635	0.793	0.691	0.998	0.911	0.655
31.79	5.123417	0.615	0.589	0.625	0.594	0.512	0.512	0.635	0.794	0.692	0.999	0.912	0.656
31.8	5.129736	0.616	0.590	0.626	0.595	0.513	0.513	0.636	0.795	0.693	1.000	0.913	0.657
31.81	5.136055	0.616	0.591	0.627	0.596	0.514	0.514	0.637	0.796	0.693	1.002	0.914	0.657
31.82	5.142373	0.617	0.591	0.627	0.597	0.514	0.514	0.638	0.797	0.694	1.003	0.915	0.658
31.83	5.148692	0.618	0.592	0.628	0.597	0.515	0.515	0.638	0.798	0.695	1.004	0.916	0.659
31.84	5.155011	0.619	0.593	0.629	0.598	0.516	0.516	0.639	0.799	0.696	1.005	0.918	0.660
31.85	5.16133	0.619	0.594	0.630	0.599	0.516	0.516	0.640	0.800	0.697	1.006	0.919	0.661
31.86	5.167648	0.620	0.594	0.630	0.599	0.517	0.517	0.641	0.801	0.698	1.008	0.920	0.661
31.87	5.173967	0.621	0.595	0.631	0.600	0.517	0.517	0.642	0.802	0.698	1.009	0.921	0.662
31.88	5.180286	0.622	0.596	0.632	0.601	0.518	0.518	0.642	0.803	0.699	1.010	0.922	0.663
31.89	5.186605	0.622	0.596	0.633	0.602	0.519	0.519	0.643	0.804	0.700	1.011	0.923	0.664
31.9	5.192923	0.623	0.597	0.634	0.602	0.519	0.519	0.644	0.805	0.701	1.013	0.924	0.665
31.91	5.199242	0.624	0.598	0.634	0.603	0.520	0.520	0.645	0.806	0.702	1.014	0.925	0.666
31.92	5.205561	0.625	0.599	0.635	0.604	0.521	0.521	0.645	0.807	0.703	1.015	0.927	0.666
31.93	5.21188	0.625	0.599	0.636	0.605	0.521	0.521	0.646	0.808	0.704	1.016	0.928	0.667
31.94	5.218198	0.626	0.600	0.637	0.605	0.522	0.522	0.647	0.809	0.704	1.018	0.929	0.668
31.95	5.224517	0.627	0.601	0.637	0.606	0.522	0.522	0.648	0.810	0.705	1.019	0.930	0.669
31.96	5.230836	0.628	0.602	0.638	0.607	0.523	0.523	0.649	0.811	0.706	1.020	0.931	0.670
31.97	5.237155	0.628	0.602	0.639	0.608	0.524	0.524	0.649	0.812	0.707	1.021	0.932	0.670
31.98	5.243473	0.629	0.603	0.640	0.608	0.524	0.524	0.650	0.813	0.708	1.022	0.933	0.671
31.99	5.249792	0.630	0.604	0.640	0.609	0.525	0.525	0.651	0.814	0.709	1.024	0.934	0.672
32	5.256111	0.631	0.604	0.641	0.610	0.526	0.526	0.652	0.815	0.710	1.025	0.936	0.673
32.01	5.263962	0.632	0.605	0.642	0.611	0.526	0.526	0.653	0.816	0.711	1.026	0.937	0.674
32.02	5.271812	0.633	0.606	0.643	0.612	0.527	0.527	0.654	0.817	0.712	1.028	0.938	0.675
32.03	5.279663	0.634	0.607	0.644	0.612	0.528	0.528	0.655	0.818	0.713	1.030	0.940	0.676
32.04	5.287514	0.635	0.608	0.645	0.613	0.529	0.529	0.656	0.820	0.714	1.031	0.941	0.677
32.05	5.295364	0.635	0.609	0.646	0.614	0.530	0.530	0.657	0.821	0.715	1.033	0.943	0.678
32.06	5.303215	0.636	0.610	0.647	0.615	0.530	0.530	0.658	0.822	0.716	1.034	0.944	0.679
32.07	5.311065	0.637	0.611	0.648	0.616	0.531	0.531	0.659	0.823	0.717	1.036	0.945	0.680
32.08	5.318916	0.638	0.612	0.649	0.617	0.532	0.532	0.660	0.824	0.718	1.037	0.947	0.681
32.09	5.326767	0.639	0.613	0.650	0.618	0.533	0.533	0.661	0.826	0.719	1.039	0.948	0.682
32.1	5.334617	0.640	0.613	0.651	0.619	0.533	0.533	0.661	0.827	0.720	1.040	0.950	0.683
32.11	5.342468	0.641	0.614	0.652	0.620	0.534	0.534	0.662	0.828	0.721	1.042	0.951	0.684
32.12	5.350319	0.642	0.615	0.653	0.621	0.535	0.535	0.663	0.829	0.722	1.043	0.952	0.685
32.13	5.358169	0.643	0.616	0.654	0.622	0.536	0.536	0.664	0.831	0.723	1.045	0.954	0.686
32.14	5.36602	0.644	0.617	0.655	0.622	0.537	0.537	0.665	0.832	0.724	1.046	0.955	0.687
32.15	5.373871	0.645	0.618	0.656	0.623	0.537	0.537	0.666	0.833	0.725	1.048	0.957	0.688
32.16	5.381721	0.646	0.619	0.657	0.624	0.538	0.538	0.667	0.834	0.727	1.049	0.958	0.689
32.17	5.389572	0.647	0.620	0.658	0.625	0.539	0.539	0.668	0.835	0.728	1.051	0.959	0.690
32.18	5.397423	0.648	0.621	0.658	0.626	0.540	0.540	0.669	0.837	0.729	1.052	0.961	0.691

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
32.19	5.405273	0.649	0.622	0.659	0.627	0.541	0.541	0.670	0.838	0.730	1.054	0.962	0.692
32.2	5.413124	0.650	0.623	0.660	0.628	0.541	0.541	0.671	0.839	0.731	1.056	0.964	0.693
32.21	5.420974	0.651	0.623	0.661	0.629	0.542	0.542	0.672	0.840	0.732	1.057	0.965	0.694
32.22	5.428825	0.651	0.624	0.662	0.630	0.543	0.543	0.673	0.841	0.733	1.059	0.966	0.695
32.23	5.436676	0.652	0.625	0.663	0.631	0.544	0.544	0.674	0.843	0.734	1.060	0.968	0.696
32.24	5.444526	0.653	0.626	0.664	0.632	0.544	0.544	0.675	0.844	0.735	1.062	0.969	0.697
32.25	5.452377	0.654	0.627	0.665	0.632	0.545	0.545	0.676	0.845	0.736	1.063	0.971	0.698
32.26	5.460228	0.655	0.628	0.666	0.633	0.546	0.546	0.677	0.846	0.737	1.065	0.972	0.699
32.27	5.468078	0.656	0.629	0.667	0.634	0.547	0.547	0.678	0.848	0.738	1.066	0.973	0.700
32.28	5.475929	0.657	0.630	0.668	0.635	0.548	0.548	0.679	0.849	0.739	1.068	0.975	0.701
32.29	5.48378	0.658	0.631	0.669	0.636	0.548	0.548	0.680	0.850	0.740	1.069	0.976	0.702
32.3	5.49163	0.659	0.632	0.670	0.637	0.549	0.549	0.681	0.851	0.741	1.071	0.978	0.703
32.31	5.499481	0.660	0.632	0.671	0.638	0.550	0.550	0.682	0.852	0.742	1.072	0.979	0.704
32.32	5.507331	0.661	0.633	0.672	0.639	0.551	0.551	0.683	0.854	0.743	1.074	0.980	0.705
32.33	5.515182	0.662	0.634	0.673	0.640	0.552	0.552	0.684	0.855	0.745	1.075	0.982	0.706
32.34	5.523033	0.663	0.635	0.674	0.641	0.552	0.552	0.685	0.856	0.746	1.077	0.983	0.707
32.35	5.530883	0.664	0.636	0.675	0.642	0.553	0.553	0.686	0.857	0.747	1.079	0.984	0.708
32.36	5.538734	0.665	0.637	0.676	0.642	0.554	0.554	0.687	0.859	0.748	1.080	0.986	0.709
32.37	5.546585	0.666	0.638	0.677	0.643	0.555	0.555	0.688	0.860	0.749	1.082	0.987	0.710
32.38	5.554435	0.667	0.639	0.678	0.644	0.555	0.555	0.689	0.861	0.750	1.083	0.989	0.711
32.39	5.562286	0.667	0.640	0.679	0.645	0.556	0.556	0.690	0.862	0.751	1.085	0.990	0.712
32.4	5.570137	0.668	0.641	0.680	0.646	0.557	0.557	0.691	0.863	0.752	1.086	0.991	0.713
32.41	5.577987	0.669	0.641	0.681	0.647	0.558	0.558	0.692	0.865	0.753	1.088	0.993	0.714
32.42	5.585838	0.670	0.642	0.681	0.648	0.559	0.559	0.693	0.866	0.754	1.089	0.994	0.715
32.43	5.593689	0.671	0.643	0.682	0.649	0.559	0.559	0.694	0.867	0.755	1.091	0.996	0.716
32.44	5.601539	0.672	0.644	0.683	0.650	0.560	0.560	0.695	0.868	0.756	1.092	0.997	0.717
32.45	5.60939	0.673	0.645	0.684	0.651	0.561	0.561	0.696	0.869	0.757	1.094	0.998	0.718
32.46	5.61724	0.674	0.646	0.685	0.652	0.562	0.562	0.697	0.871	0.758	1.095	1.000	0.719
32.47	5.625091	0.675	0.647	0.686	0.653	0.563	0.563	0.698	0.872	0.759	1.097	1.001	0.720
32.48	5.632942	0.676	0.648	0.687	0.653	0.563	0.563	0.698	0.873	0.760	1.098	1.003	0.721
32.49	5.640792	0.677	0.649	0.688	0.654	0.564	0.564	0.699	0.874	0.762	1.100	1.004	0.722
32.5	5.648643	0.678	0.650	0.689	0.655	0.565	0.565	0.700	0.876	0.763	1.101	1.005	0.723
32.51	5.656494	0.679	0.650	0.690	0.656	0.566	0.566	0.701	0.877	0.764	1.103	1.007	0.724
32.52	5.664344	0.680	0.651	0.691	0.657	0.566	0.566	0.702	0.878	0.765	1.105	1.008	0.725
32.53	5.672195	0.681	0.652	0.692	0.658	0.567	0.567	0.703	0.879	0.766	1.106	1.010	0.726
32.54	5.680046	0.682	0.653	0.693	0.659	0.568	0.568	0.704	0.880	0.767	1.108	1.011	0.727
32.55	5.687896	0.683	0.654	0.694	0.660	0.569	0.569	0.705	0.882	0.768	1.109	1.012	0.728
32.56	5.695747	0.683	0.655	0.695	0.661	0.570	0.570	0.706	0.883	0.769	1.111	1.014	0.729
32.57	5.703597	0.684	0.656	0.696	0.662	0.570	0.570	0.707	0.884	0.770	1.112	1.015	0.730
32.58	5.711448	0.685	0.657	0.697	0.663	0.571	0.571	0.708	0.885	0.771	1.114	1.017	0.731
32.59	5.719299	0.686	0.658	0.698	0.663	0.572	0.572	0.709	0.886	0.772	1.115	1.018	0.732
32.6	5.727149	0.687	0.659	0.699	0.664	0.573	0.573	0.710	0.888	0.773	1.117	1.019	0.733
32.61	5.735	0.688	0.660	0.700	0.665	0.574	0.574	0.711	0.889	0.774	1.118	1.021	0.734
32.62	5.742851	0.689	0.660	0.701	0.666	0.574	0.574	0.712	0.890	0.775	1.120	1.022	0.735
32.63	5.750701	0.690	0.661	0.702	0.667	0.575	0.575	0.713	0.891	0.776	1.121	1.024	0.736
32.64	5.758552	0.691	0.662	0.703	0.668	0.576	0.576	0.714	0.893	0.777	1.123	1.025	0.737
32.65	5.766403	0.692	0.663	0.704	0.669	0.577	0.577	0.715	0.894	0.778	1.124	1.026	0.738
32.66	5.774253	0.693	0.664	0.704	0.670	0.577	0.577	0.716	0.895	0.780	1.126	1.028	0.739
32.67	5.782104	0.694	0.665	0.705	0.671	0.578	0.578	0.717	0.896	0.781	1.128	1.029	0.740
32.68	5.789955	0.695	0.666	0.706	0.672	0.579	0.579	0.718	0.897	0.782	1.129	1.031	0.741
32.69	5.797805	0.696	0.667	0.707	0.673	0.580	0.580	0.719	0.899	0.783	1.131	1.032	0.742
32.7	5.805656	0.697	0.668	0.708	0.673	0.581	0.581	0.720	0.900	0.784	1.132	1.033	0.743
32.71	5.813506	0.698	0.669	0.709	0.674	0.581	0.581	0.721	0.901	0.785	1.134	1.035	0.744
32.72	5.821357	0.699	0.669	0.710	0.675	0.582	0.582	0.722	0.902	0.786	1.135	1.036	0.745
32.73	5.829208	0.700	0.670	0.711	0.676	0.583	0.583	0.723	0.904	0.787	1.137	1.038	0.746
32.74	5.837058	0.700	0.671	0.712	0.677	0.584	0.584	0.724	0.905	0.788	1.138	1.039	0.747
32.75	5.844909	0.701	0.672	0.713	0.678	0.584	0.584	0.725	0.906	0.789	1.140	1.040	0.748
32.76	5.85276	0.702	0.673	0.714	0.679	0.585	0.585	0.726	0.907	0.790	1.141	1.042	0.749
32.77	5.86061	0.703	0.674	0.715	0.680	0.586	0.586	0.727	0.908	0.791	1.143	1.043	0.750
32.78	5.868461	0.704	0.675	0.716	0.681	0.587	0.587	0.728	0.910	0.792	1.144	1.045	0.751
32.79	5.876312	0.705	0.676	0.717	0.682	0.588	0.588	0.729	0.911	0.793	1.146	1.046	0.752
32.8	5.884162	0.706	0.677	0.718	0.683	0.588	0.588	0.730	0.912	0.794	1.147	1.047	0.753
32.81	5.892013	0.707	0.678	0.719	0.683	0.589	0.589	0.731	0.913	0.795	1.149	1.049	0.754
32.82	5.899863	0.708	0.678	0.720	0.684	0.590	0.590	0.732	0.914	0.796	1.150	1.050	0.755
32.83	5.907714	0.709	0.679	0.721	0.685	0.591	0.591	0.733	0.916	0.798	1.152	1.052	0.756
32.84	5.915565	0.710	0.680	0.722	0.686	0.592	0.592	0.734	0.917	0.799	1.154	1.053	0.757
32.85	5.923415	0.711	0.681	0.723	0.687	0.592	0.592	0.735	0.918	0.800	1.155	1.054	0.758
32.86	5.931266	0.712	0.682	0.724	0.688	0.593	0.593	0.735	0.919	0.801	1.157	1.056	0.759
32.87	5.939117	0.713	0.683	0.725	0.689	0.594	0.594	0.736	0.921	0.802	1.158	1.057	0.760
32.88	5.946967	0.714	0.684	0.726	0.690	0.595	0.595	0.737	0.922	0.803	1.160	1.059	0.761
32.89	5.954818	0.715	0.685	0.726	0.691	0.595	0.595	0.738	0.923	0.804	1.161	1.060	0.762
32.9	5.962669	0.716	0.686	0.727	0.692	0.596	0.596	0.739	0.924	0.805	1.163	1.061	0.763
32.91	5.970519	0.716	0.687	0.728	0.693	0.597	0.597	0.740	0.925	0.806	1.164	1.063	0.764
32.92	5.97837	0.717	0.688	0.729	0.693	0.598	0.598	0.741	0.927	0.807	1.166	1.064	0.765
32.93	5.986221	0.718	0.688	0.730	0.694	0.599	0.599	0.742	0.928	0.808	1.167	1.066	0.766
32.94	5.994071	0.719	0.689	0.731	0.695	0.599	0.599	0.743	0.929	0.809	1.169	1.067	0.767
32.95	6.001922	0.720	0.690	0.732	0.696	0.600	0.600	0.744	0.930	0.810	1.170	1.068	0.768
32.96	6.009772	0.721	0.691	0.733	0.697	0.601	0.601	0.745	0.932	0.811	1.172	1.070	0.769
32.97	6.017623	0.722	0.692	0.734	0.698	0.602	0.602	0.746	0.933	0.812	1.173	1.071	0.770
32.98	6.025474	0.723	0.693	0.735	0.699	0.603	0.603	0.747	0.934	0.813	1.175	1.073	0.771
32.99	6.033324	0.724	0.694	0.736	0.700	0.603	0.603	0.748	0.935	0.814	1.176	1.074	0.772

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
33	6.041175	0.725	0.695	0.737	0.701	0.604	0.604	0.749	0.936	0.816	1.178	1.075	0.773
33.01	6.049026	0.726	0.696	0.738	0.702	0.605	0.605	0.750	0.938	0.817	1.180	1.077	0.774
33.02	6.056876	0.727	0.697	0.739	0.703	0.606	0.606	0.751	0.939	0.818	1.181	1.078	0.775
33.03	6.064727	0.728	0.697	0.740	0.704	0.606	0.606	0.752	0.940	0.819	1.183	1.080	0.776
33.04	6.072578	0.729	0.698	0.741	0.704	0.607	0.607	0.753	0.941	0.820	1.184	1.081	0.777
33.05	6.080428	0.730	0.699	0.742	0.705	0.608	0.608	0.754	0.942	0.821	1.186	1.082	0.778
33.06	6.088279	0.731	0.700	0.743	0.706	0.609	0.609	0.755	0.944	0.822	1.187	1.084	0.779
33.07	6.096129	0.732	0.701	0.744	0.707	0.610	0.610	0.756	0.945	0.823	1.189	1.085	0.780
33.08	6.10398	0.732	0.702	0.745	0.708	0.610	0.610	0.757	0.946	0.824	1.190	1.087	0.781
33.09	6.111831	0.733	0.703	0.746	0.709	0.611	0.611	0.758	0.947	0.825	1.192	1.088	0.782
33.1	6.119681	0.734	0.704	0.747	0.710	0.612	0.612	0.759	0.949	0.826	1.193	1.089	0.783
33.11	6.127532	0.735	0.705	0.748	0.711	0.613	0.613	0.760	0.950	0.827	1.195	1.091	0.784
33.12	6.135383	0.736	0.706	0.749	0.712	0.614	0.614	0.761	0.951	0.828	1.196	1.092	0.785
33.13	6.143233	0.737	0.706	0.749	0.713	0.614	0.614	0.762	0.952	0.829	1.198	1.093	0.786
33.14	6.151084	0.738	0.707	0.750	0.714	0.615	0.615	0.763	0.953	0.830	1.199	1.095	0.787
33.15	6.158935	0.739	0.708	0.751	0.714	0.616	0.616	0.764	0.955	0.831	1.201	1.096	0.788
33.16	6.166785	0.740	0.709	0.752	0.715	0.617	0.617	0.765	0.956	0.833	1.203	1.098	0.789
33.17	6.174636	0.741	0.710	0.753	0.716	0.617	0.617	0.766	0.957	0.834	1.204	1.099	0.790
33.18	6.182487	0.742	0.711	0.754	0.717	0.618	0.618	0.767	0.958	0.835	1.206	1.100	0.791
33.19	6.190337	0.743	0.712	0.755	0.718	0.619	0.619	0.768	0.960	0.836	1.207	1.102	0.792
33.2	6.198188	0.744	0.713	0.756	0.719	0.620	0.620	0.769	0.961	0.837	1.209	1.103	0.793
33.21	6.206038	0.745	0.714	0.757	0.720	0.621	0.621	0.770	0.962	0.838	1.210	1.105	0.794
33.22	6.213889	0.746	0.715	0.758	0.721	0.621	0.621	0.771	0.963	0.839	1.212	1.106	0.795
33.23	6.22174	0.747	0.716	0.759	0.722	0.622	0.622	0.771	0.964	0.840	1.213	1.107	0.796
33.24	6.22959	0.748	0.716	0.760	0.723	0.623	0.623	0.772	0.966	0.841	1.215	1.109	0.797
33.25	6.237441	0.748	0.717	0.761	0.724	0.624	0.624	0.773	0.967	0.842	1.216	1.110	0.798
33.26	6.245292	0.749	0.718	0.762	0.724	0.625	0.625	0.774	0.968	0.843	1.218	1.112	0.799
33.27	6.253142	0.750	0.719	0.763	0.725	0.625	0.625	0.775	0.969	0.844	1.219	1.113	0.800
33.28	6.260993	0.751	0.720	0.764	0.726	0.626	0.626	0.776	0.970	0.845	1.221	1.114	0.801
33.29	6.268844	0.752	0.721	0.765	0.727	0.627	0.627	0.777	0.972	0.846	1.222	1.116	0.802
33.3	6.276694	0.753	0.722	0.766	0.728	0.628	0.628	0.778	0.973	0.847	1.224	1.117	0.803
33.31	6.284545	0.754	0.723	0.767	0.729	0.628	0.628	0.779	0.974	0.848	1.225	1.119	0.804
33.32	6.292395	0.755	0.724	0.768	0.730	0.629	0.629	0.780	0.975	0.849	1.227	1.120	0.805
33.33	6.300246	0.756	0.725	0.769	0.731	0.630	0.630	0.781	0.977	0.851	1.229	1.121	0.806
33.34	6.308097	0.757	0.725	0.770	0.732	0.631	0.631	0.782	0.978	0.852	1.230	1.123	0.807
33.35	6.315947	0.758	0.726	0.771	0.733	0.632	0.632	0.783	0.979	0.853	1.232	1.124	0.808
33.36	6.323798	0.759	0.727	0.772	0.734	0.632	0.632	0.784	0.980	0.854	1.233	1.126	0.809
33.37	6.331649	0.760	0.728	0.772	0.734	0.633	0.633	0.785	0.981	0.855	1.235	1.127	0.810
33.38	6.339499	0.761	0.729	0.773	0.735	0.634	0.634	0.786	0.983	0.856	1.236	1.128	0.811
33.39	6.34735	0.762	0.730	0.774	0.736	0.635	0.635	0.787	0.984	0.857	1.238	1.130	0.812
33.4	6.355201	0.763	0.731	0.775	0.737	0.636	0.636	0.788	0.985	0.858	1.239	1.131	0.813
33.41	6.363051	0.764	0.732	0.776	0.738	0.636	0.636	0.789	0.986	0.859	1.241	1.133	0.814
33.42	6.370902	0.765	0.733	0.777	0.739	0.637	0.637	0.790	0.987	0.860	1.242	1.134	0.815
33.43	6.378753	0.765	0.734	0.778	0.740	0.638	0.638	0.791	0.989	0.861	1.244	1.135	0.816
33.44	6.386603	0.766	0.734	0.779	0.741	0.639	0.639	0.792	0.990	0.862	1.245	1.137	0.817
33.45	6.394454	0.767	0.735	0.780	0.742	0.639	0.639	0.793	0.991	0.863	1.247	1.138	0.818
33.46	6.402304	0.768	0.736	0.781	0.743	0.640	0.640	0.794	0.992	0.864	1.248	1.140	0.819
33.47	6.410155	0.769	0.737	0.782	0.744	0.641	0.641	0.795	0.994	0.865	1.250	1.141	0.820
33.48	6.418006	0.770	0.738	0.783	0.744	0.642	0.642	0.796	0.995	0.866	1.252	1.142	0.822
33.49	6.425856	0.771	0.739	0.784	0.745	0.643	0.643	0.797	0.996	0.867	1.253	1.144	0.823
33.5	6.433707	0.772	0.740	0.785	0.746	0.643	0.643	0.798	0.997	0.869	1.255	1.145	0.824
33.51	6.441558	0.773	0.741	0.786	0.747	0.644	0.644	0.799	0.998	0.870	1.256	1.147	0.825
33.52	6.449408	0.774	0.742	0.787	0.748	0.645	0.645	0.800	1.000	0.871	1.258	1.148	0.826
33.53	6.457259	0.775	0.743	0.788	0.749	0.646	0.646	0.801	1.001	0.872	1.259	1.149	0.827
33.54	6.46511	0.776	0.743	0.789	0.750	0.647	0.647	0.802	1.002	0.873	1.261	1.151	0.828
33.55	6.47296	0.777	0.744	0.790	0.751	0.647	0.647	0.803	1.003	0.874	1.262	1.152	0.829
33.56	6.480811	0.778	0.745	0.791	0.752	0.648	0.648	0.804	1.005	0.875	1.264	1.154	0.830
33.57	6.488661	0.779	0.746	0.792	0.753	0.649	0.649	0.805	1.006	0.876	1.265	1.155	0.831
33.58	6.496512	0.780	0.747	0.793	0.754	0.650	0.650	0.806	1.007	0.877	1.267	1.156	0.832
33.59	6.504363	0.781	0.748	0.794	0.755	0.650	0.650	0.807	1.008	0.878	1.268	1.158	0.833
33.6	6.512213	0.781	0.749	0.794	0.755	0.651	0.651	0.808	1.009	0.879	1.270	1.159	0.834
33.61	6.520064	0.782	0.750	0.795	0.756	0.652	0.652	0.808	1.011	0.880	1.271	1.161	0.835
33.62	6.527915	0.783	0.751	0.796	0.757	0.653	0.653	0.809	1.012	0.881	1.273	1.162	0.836
33.63	6.535765	0.784	0.752	0.797	0.758	0.654	0.654	0.810	1.013	0.882	1.274	1.163	0.837
33.64	6.543616	0.785	0.753	0.798	0.759	0.654	0.654	0.811	1.014	0.883	1.276	1.165	0.838
33.65	6.551467	0.786	0.753	0.799	0.760	0.655	0.655	0.812	1.015	0.884	1.278	1.166	0.839
33.66	6.559317	0.787	0.754	0.800	0.761	0.656	0.656	0.813	1.017	0.886	1.279	1.168	0.840
33.67	6.567168	0.788	0.755	0.801	0.762	0.657	0.657	0.814	1.018	0.887	1.281	1.169	0.841
33.68	6.575019	0.789	0.756	0.802	0.763	0.658	0.658	0.815	1.019	0.888	1.282	1.170	0.842
33.69	6.582869	0.790	0.757	0.803	0.764	0.658	0.658	0.816	1.020	0.889	1.284	1.172	0.843
33.7	6.59072	0.791	0.758	0.804	0.765	0.659	0.659	0.817	1.022	0.890	1.285	1.173	0.844
33.71	6.59857	0.792	0.759	0.805	0.765	0.660	0.660	0.818	1.023	0.891	1.287	1.175	0.845
33.72	6.606421	0.793	0.760	0.806	0.766	0.661	0.661	0.819	1.024	0.892	1.288	1.176	0.846
33.73	6.614272	0.794	0.761	0.807	0.767	0.661	0.661	0.820	1.025	0.893	1.290	1.177	0.847
33.74	6.622122	0.795	0.762	0.808	0.768	0.662	0.662	0.821	1.026	0.894	1.291	1.179	0.848
33.75	6.629973	0.796	0.762	0.809	0.769	0.663	0.663	0.822	1.028	0.895	1.293	1.180	0.849
33.76	6.637824	0.797	0.763	0.810	0.770	0.664	0.664	0.823	1.029	0.896	1.294	1.182	0.850
33.77	6.645674	0.797	0.764	0.811	0.771	0.665	0.665	0.824	1.030	0.897	1.296	1.183	0.851
33.78	6.653525	0.798	0.765	0.812	0.772	0.665	0.665	0.825	1.031	0.898	1.297	1.184	0.852
33.79	6.661376	0.799	0.766	0.813	0.773	0.666	0.666	0.826	1.033	0.899	1.299	1.186	0.853
33.8	6.669226	0.800	0.767	0.814	0.774	0.667	0.667	0.827	1.034	0.900	1.300	1.187	0.854

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
33.81	6.677077	0.801	0.768	0.815	0.775	0.668	0.668	0.828	1.035	0.901	1.302	1.189	0.855
33.82	6.684927	0.802	0.769	0.816	0.775	0.668	0.668	0.829	1.036	0.902	1.304	1.190	0.856
33.83	6.692778	0.803	0.770	0.817	0.776	0.669	0.669	0.830	1.037	0.904	1.305	1.191	0.857
33.84	6.700629	0.804	0.771	0.817	0.777	0.670	0.670	0.831	1.039	0.905	1.307	1.193	0.858
33.85	6.708479	0.805	0.771	0.818	0.778	0.671	0.671	0.832	1.040	0.906	1.308	1.194	0.859
33.86	6.71633	0.806	0.772	0.819	0.779	0.672	0.672	0.833	1.041	0.907	1.310	1.196	0.860
33.87	6.724181	0.807	0.773	0.820	0.780	0.672	0.672	0.834	1.042	0.908	1.311	1.197	0.861
33.88	6.732031	0.808	0.774	0.821	0.781	0.673	0.673	0.835	1.043	0.909	1.313	1.198	0.862
33.89	6.739882	0.809	0.775	0.822	0.782	0.674	0.674	0.836	1.045	0.910	1.314	1.200	0.863
33.9	6.747733	0.810	0.776	0.823	0.783	0.675	0.675	0.837	1.046	0.911	1.316	1.201	0.864
33.91	6.755583	0.811	0.777	0.824	0.784	0.676	0.676	0.838	1.047	0.912	1.317	1.202	0.865
33.92	6.763434	0.812	0.778	0.825	0.785	0.676	0.676	0.839	1.048	0.913	1.319	1.204	0.866
33.93	6.771285	0.813	0.779	0.826	0.785	0.677	0.677	0.840	1.050	0.914	1.320	1.205	0.867
33.94	6.779135	0.813	0.780	0.827	0.786	0.678	0.678	0.841	1.051	0.915	1.322	1.207	0.868
33.95	6.786986	0.814	0.781	0.828	0.787	0.679	0.679	0.842	1.052	0.916	1.323	1.208	0.869
33.96	6.794836	0.815	0.781	0.829	0.788	0.679	0.679	0.843	1.053	0.917	1.325	1.209	0.870
33.97	6.802687	0.816	0.782	0.830	0.789	0.680	0.680	0.844	1.054	0.918	1.327	1.211	0.871
33.98	6.810538	0.817	0.783	0.831	0.790	0.681	0.681	0.845	1.056	0.919	1.328	1.212	0.872
33.99	6.818388	0.818	0.784	0.832	0.791	0.682	0.682	0.845	1.057	0.920	1.330	1.214	0.873
34	6.826239	0.819	0.785	0.833	0.792	0.683	0.683	0.846	1.058	0.922	1.331	1.215	0.874
34.01	6.83409	0.820	0.786	0.834	0.793	0.683	0.683	0.847	1.059	0.923	1.333	1.216	0.875
34.02	6.84194	0.821	0.787	0.835	0.794	0.684	0.684	0.848	1.061	0.924	1.334	1.218	0.876
34.03	6.849791	0.822	0.788	0.836	0.795	0.685	0.685	0.849	1.062	0.925	1.336	1.219	0.877
34.04	6.857642	0.823	0.789	0.837	0.795	0.686	0.686	0.850	1.063	0.926	1.337	1.221	0.878
34.05	6.865492	0.824	0.790	0.838	0.796	0.687	0.687	0.851	1.064	0.927	1.339	1.222	0.879
34.06	6.873343	0.825	0.790	0.839	0.797	0.687	0.687	0.852	1.065	0.928	1.340	1.223	0.880
34.07	6.881193	0.826	0.791	0.840	0.798	0.688	0.688	0.853	1.067	0.929	1.342	1.225	0.881
34.08	6.889044	0.827	0.792	0.840	0.799	0.689	0.689	0.854	1.068	0.930	1.343	1.226	0.882
34.09	6.896895	0.828	0.793	0.841	0.800	0.690	0.690	0.855	1.069	0.931	1.345	1.228	0.883
34.1	6.904745	0.829	0.794	0.842	0.801	0.690	0.690	0.856	1.070	0.932	1.346	1.229	0.884
34.11	6.912596	0.830	0.795	0.843	0.802	0.691	0.691	0.857	1.071	0.933	1.348	1.230	0.885
34.12	6.920447	0.830	0.796	0.844	0.803	0.692	0.692	0.858	1.073	0.934	1.349	1.232	0.886
34.13	6.928297	0.831	0.797	0.845	0.804	0.693	0.693	0.859	1.074	0.935	1.351	1.233	0.887
34.14	6.936148	0.832	0.798	0.846	0.805	0.694	0.694	0.860	1.075	0.936	1.353	1.235	0.888
34.15	6.943999	0.833	0.799	0.847	0.806	0.694	0.694	0.861	1.076	0.937	1.354	1.236	0.889
34.16	6.951849	0.834	0.799	0.848	0.806	0.695	0.695	0.862	1.078	0.938	1.356	1.237	0.890
34.17	6.9597	0.835	0.800	0.849	0.807	0.696	0.696	0.863	1.079	0.940	1.357	1.239	0.891
34.18	6.967551	0.836	0.801	0.850	0.808	0.697	0.697	0.864	1.080	0.941	1.359	1.240	0.892
34.19	6.975401	0.837	0.802	0.851	0.809	0.698	0.698	0.865	1.081	0.942	1.360	1.242	0.893
34.2	6.983252	0.838	0.803	0.852	0.810	0.698	0.698	0.866	1.082	0.943	1.362	1.243	0.894
34.21	6.991102	0.839	0.804	0.853	0.811	0.699	0.699	0.867	1.084	0.944	1.363	1.244	0.895
34.22	6.998953	0.840	0.805	0.854	0.812	0.700	0.700	0.868	1.085	0.945	1.365	1.246	0.896
34.23	7.006804	0.841	0.806	0.855	0.813	0.701	0.701	0.869	1.086	0.946	1.366	1.247	0.897
34.24	7.014654	0.842	0.807	0.856	0.814	0.701	0.701	0.870	1.087	0.947	1.368	1.249	0.898
34.25	7.022505	0.843	0.808	0.857	0.815	0.702	0.702	0.871	1.088	0.948	1.369	1.250	0.899
34.26	7.030356	0.844	0.808	0.858	0.816	0.703	0.703	0.872	1.090	0.949	1.371	1.251	0.900
34.27	7.038206	0.845	0.809	0.859	0.816	0.704	0.704	0.873	1.091	0.950	1.372	1.253	0.901
34.28	7.046057	0.846	0.810	0.860	0.817	0.705	0.705	0.874	1.092	0.951	1.374	1.254	0.902
34.29	7.053908	0.846	0.811	0.861	0.818	0.705	0.705	0.875	1.093	0.952	1.376	1.256	0.903
34.3	7.061758	0.847	0.812	0.862	0.819	0.706	0.706	0.876	1.095	0.953	1.377	1.257	0.904
34.31	7.069609	0.848	0.813	0.862	0.820	0.707	0.707	0.877	1.096	0.954	1.379	1.258	0.905
34.32	7.077459	0.849	0.814	0.863	0.821	0.708	0.708	0.878	1.097	0.955	1.380	1.260	0.906
34.33	7.08531	0.850	0.815	0.864	0.822	0.709	0.709	0.879	1.098	0.957	1.382	1.261	0.907
34.34	7.093161	0.851	0.816	0.865	0.823	0.709	0.709	0.880	1.099	0.958	1.383	1.263	0.908
34.35	7.101011	0.852	0.817	0.866	0.824	0.710	0.710	0.881	1.101	0.959	1.385	1.264	0.909
34.36	7.108862	0.853	0.818	0.867	0.825	0.711	0.711	0.881	1.102	0.960	1.386	1.265	0.910
34.37	7.116713	0.854	0.818	0.868	0.826	0.712	0.712	0.882	1.103	0.961	1.388	1.267	0.911
34.38	7.124563	0.855	0.819	0.869	0.826	0.712	0.712	0.883	1.104	0.962	1.389	1.268	0.912
34.39	7.132414	0.856	0.820	0.870	0.827	0.713	0.713	0.884	1.106	0.963	1.391	1.270	0.913
34.4	7.140265	0.857	0.821	0.871	0.828	0.714	0.714	0.885	1.107	0.964	1.392	1.271	0.914
34.41	7.148115	0.858	0.822	0.872	0.829	0.715	0.715	0.886	1.108	0.965	1.394	1.272	0.915
34.42	7.155966	0.859	0.823	0.873	0.830	0.716	0.716	0.887	1.109	0.966	1.395	1.274	0.916
34.43	7.163817	0.860	0.824	0.874	0.831	0.716	0.716	0.888	1.110	0.967	1.397	1.275	0.917
34.44	7.171667	0.861	0.825	0.875	0.832	0.717	0.717	0.889	1.112	0.968	1.398	1.277	0.918
34.45	7.179518	0.862	0.826	0.876	0.833	0.718	0.718	0.890	1.113	0.969	1.400	1.278	0.919
34.46	7.187368	0.862	0.827	0.877	0.834	0.719	0.719	0.891	1.114	0.970	1.402	1.279	0.920
34.47	7.195219	0.863	0.827	0.878	0.835	0.720	0.720	0.892	1.115	0.971	1.403	1.281	0.921
34.48	7.20307	0.864	0.828	0.879	0.836	0.720	0.720	0.893	1.116	0.972	1.405	1.282	0.922
34.49	7.21092	0.865	0.829	0.880	0.836	0.721	0.721	0.894	1.118	0.973	1.406	1.284	0.923
34.5	7.218771	0.866	0.830	0.881	0.837	0.722	0.722	0.895	1.119	0.975	1.408	1.285	0.924
34.51	7.226622	0.867	0.831	0.882	0.838	0.723	0.723	0.896	1.120	0.976	1.409	1.286	0.925
34.52	7.234472	0.868	0.832	0.883	0.839	0.723	0.723	0.897	1.121	0.977	1.411	1.288	0.926
34.53	7.242323	0.869	0.833	0.884	0.840	0.724	0.724	0.898	1.123	0.978	1.412	1.289	0.927
34.54	7.250174	0.870	0.834	0.885	0.841	0.725	0.725	0.899	1.124	0.979	1.414	1.291	0.928
34.55	7.258024	0.871	0.835	0.885	0.842	0.726	0.726	0.900	1.125	0.980	1.415	1.292	0.929
34.56	7.265875	0.872	0.836	0.886	0.843	0.727	0.727	0.901	1.126	0.981	1.417	1.293	0.930
34.57	7.273725	0.873	0.836	0.887	0.844	0.727	0.727	0.902	1.127	0.982	1.418	1.295	0.931
34.58	7.281576	0.874	0.837	0.888	0.845	0.728	0.728	0.903	1.129	0.983	1.420	1.296	0.932
34.59	7.289427	0.875	0.838	0.889	0.846	0.729	0.729	0.904	1.130	0.984	1.421	1.298	0.933
34.6	7.297277	0.876	0.839	0.890	0.846	0.730	0.730	0.905	1.131	0.985	1.423	1.299	0.934
34.61	7.305128	0.877	0.840	0.891	0.847	0.731	0.731	0.906	1.132	0.986	1.424	1.300	0.935

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
34.62	7.312979	0.878	0.841	0.892	0.848	0.731	0.731	0.907	1.134	0.987	1.426	1.302	0.936
34.63	7.320829	0.878	0.842	0.893	0.849	0.732	0.732	0.908	1.135	0.988	1.428	1.303	0.937
34.64	7.32868	0.879	0.843	0.894	0.850	0.733	0.733	0.909	1.136	0.989	1.429	1.305	0.938
34.65	7.336531	0.880	0.844	0.895	0.851	0.734	0.734	0.910	1.137	0.990	1.431	1.306	0.939
34.66	7.344381	0.881	0.845	0.896	0.852	0.734	0.734	0.911	1.138	0.991	1.432	1.307	0.940
34.67	7.352232	0.882	0.846	0.897	0.853	0.735	0.735	0.912	1.140	0.993	1.434	1.309	0.941
34.68	7.360083	0.883	0.846	0.898	0.854	0.736	0.736	0.913	1.141	0.994	1.435	1.310	0.942
34.69	7.367933	0.884	0.847	0.899	0.855	0.737	0.737	0.914	1.142	0.995	1.437	1.311	0.943
34.7	7.375784	0.885	0.848	0.900	0.856	0.738	0.738	0.915	1.143	0.996	1.438	1.313	0.944
34.71	7.383634	0.886	0.849	0.901	0.857	0.738	0.738	0.916	1.144	0.997	1.440	1.314	0.945
34.72	7.391485	0.887	0.850	0.902	0.857	0.739	0.739	0.917	1.146	0.998	1.441	1.316	0.946
34.73	7.399336	0.888	0.851	0.903	0.858	0.740	0.740	0.918	1.147	0.999	1.443	1.317	0.947
34.74	7.407186	0.889	0.852	0.904	0.859	0.741	0.741	0.918	1.148	1.000	1.444	1.318	0.948
34.75	7.415037	0.890	0.853	0.905	0.860	0.742	0.742	0.919	1.149	1.001	1.446	1.320	0.949
34.76	7.422888	0.891	0.854	0.906	0.861	0.742	0.742	0.920	1.151	1.002	1.447	1.321	0.950
34.77	7.430738	0.892	0.855	0.907	0.862	0.743	0.743	0.921	1.152	1.003	1.449	1.323	0.951
34.78	7.438589	0.893	0.855	0.908	0.863	0.744	0.744	0.922	1.153	1.004	1.451	1.324	0.952
34.79	7.44644	0.894	0.856	0.908	0.864	0.745	0.745	0.923	1.154	1.005	1.452	1.325	0.953
34.8	7.45429	0.895	0.857	0.909	0.865	0.745	0.745	0.924	1.155	1.006	1.454	1.327	0.954
34.81	7.462141	0.895	0.858	0.910	0.866	0.746	0.746	0.925	1.157	1.007	1.455	1.328	0.955
34.82	7.469991	0.896	0.859	0.911	0.867	0.747	0.747	0.926	1.158	1.008	1.457	1.330	0.956
34.83	7.477842	0.897	0.860	0.912	0.867	0.748	0.748	0.927	1.159	1.010	1.458	1.331	0.957
34.84	7.485693	0.898	0.861	0.913	0.868	0.749	0.749	0.928	1.160	1.011	1.460	1.332	0.958
34.85	7.493543	0.899	0.862	0.914	0.869	0.749	0.749	0.929	1.161	1.012	1.461	1.334	0.959
34.86	7.501394	0.900	0.863	0.915	0.870	0.750	0.750	0.930	1.163	1.013	1.463	1.335	0.960
34.87	7.509245	0.901	0.864	0.916	0.871	0.751	0.751	0.931	1.164	1.014	1.464	1.337	0.961
34.88	7.517095	0.902	0.864	0.917	0.872	0.752	0.752	0.932	1.165	1.015	1.466	1.338	0.962
34.89	7.524946	0.903	0.865	0.918	0.873	0.752	0.752	0.933	1.166	1.016	1.467	1.339	0.963
34.9	7.532797	0.904	0.866	0.919	0.874	0.753	0.753	0.934	1.168	1.017	1.469	1.341	0.964
34.91	7.540647	0.905	0.867	0.920	0.875	0.754	0.754	0.935	1.169	1.018	1.470	1.342	0.965
34.92	7.548498	0.906	0.868	0.921	0.876	0.755	0.755	0.936	1.170	1.019	1.472	1.344	0.966
34.93	7.556349	0.907	0.869	0.922	0.877	0.756	0.756	0.937	1.171	1.020	1.473	1.345	0.967
34.94	7.564199	0.908	0.870	0.923	0.877	0.756	0.756	0.938	1.172	1.021	1.475	1.346	0.968
34.95	7.57205	0.909	0.871	0.924	0.878	0.757	0.757	0.939	1.174	1.022	1.477	1.348	0.969
34.96	7.5799	0.910	0.872	0.925	0.879	0.758	0.758	0.940	1.175	1.023	1.478	1.349	0.970
34.97	7.587751	0.911	0.873	0.926	0.880	0.759	0.759	0.941	1.176	1.024	1.480	1.351	0.971
34.98	7.595602	0.911	0.873	0.927	0.881	0.760	0.760	0.942	1.177	1.025	1.481	1.352	0.972
34.99	7.603452	0.912	0.874	0.928	0.882	0.760	0.760	0.943	1.179	1.026	1.483	1.353	0.973
35	7.611303	0.913	0.875	0.929	0.883	0.761	0.761	0.944	1.180	1.028	1.484	1.355	0.974
35.01	7.619154	0.914	0.876	0.930	0.884	0.762	0.762	0.945	1.181	1.029	1.486	1.356	0.975
35.02	7.627004	0.915	0.877	0.930	0.885	0.763	0.763	0.946	1.182	1.030	1.487	1.358	0.976
35.03	7.634855	0.916	0.878	0.931	0.886	0.763	0.763	0.947	1.183	1.031	1.489	1.359	0.977
35.04	7.642706	0.917	0.879	0.932	0.887	0.764	0.764	0.948	1.185	1.032	1.490	1.360	0.978
35.05	7.650556	0.918	0.880	0.933	0.887	0.765	0.765	0.949	1.186	1.033	1.492	1.362	0.979
35.06	7.658407	0.919	0.881	0.934	0.888	0.766	0.766	0.950	1.187	1.034	1.493	1.363	0.980
35.07	7.666257	0.920	0.882	0.935	0.889	0.767	0.767	0.951	1.188	1.035	1.495	1.365	0.981
35.08	7.674108	0.921	0.883	0.936	0.890	0.767	0.767	0.952	1.189	1.036	1.496	1.366	0.982
35.09	7.681959	0.922	0.883	0.937	0.891	0.768	0.768	0.953	1.191	1.037	1.498	1.367	0.983
35.1	7.689809	0.923	0.884	0.938	0.892	0.769	0.769	0.954	1.192	1.038	1.500	1.369	0.984
35.11	7.69766	0.924	0.885	0.939	0.893	0.770	0.770	0.955	1.193	1.039	1.501	1.370	0.985
35.12	7.705511	0.925	0.886	0.940	0.894	0.771	0.771	0.955	1.194	1.040	1.503	1.372	0.986
35.13	7.713361	0.926	0.887	0.941	0.895	0.771	0.771	0.956	1.196	1.041	1.504	1.373	0.987
35.14	7.721212	0.927	0.888	0.942	0.896	0.772	0.772	0.957	1.197	1.042	1.506	1.374	0.988
35.15	7.729063	0.927	0.889	0.943	0.897	0.773	0.773	0.958	1.198	1.043	1.507	1.376	0.989
35.16	7.736913	0.928	0.890	0.944	0.897	0.774	0.774	0.959	1.199	1.044	1.509	1.377	0.990
35.17	7.744764	0.929	0.891	0.945	0.898	0.774	0.774	0.960	1.200	1.046	1.510	1.379	0.991
35.18	7.752615	0.930	0.892	0.946	0.899	0.775	0.775	0.961	1.202	1.047	1.512	1.380	0.992
35.19	7.760465	0.931	0.892	0.947	0.900	0.776	0.776	0.962	1.203	1.048	1.513	1.381	0.993
35.2	7.768316	0.932	0.893	0.948	0.901	0.777	0.777	0.963	1.204	1.049	1.515	1.383	0.994
35.21	7.776166	0.933	0.894	0.949	0.902	0.778	0.778	0.964	1.205	1.050	1.516	1.384	0.995
35.22	7.784017	0.934	0.895	0.950	0.903	0.778	0.778	0.965	1.207	1.051	1.518	1.386	0.996
35.23	7.791868	0.935	0.896	0.951	0.904	0.779	0.779	0.966	1.208	1.052	1.519	1.387	0.997
35.24	7.799718	0.936	0.897	0.952	0.905	0.780	0.780	0.967	1.209	1.053	1.521	1.388	0.998
35.25	7.807569	0.937	0.898	0.953	0.906	0.781	0.781	0.968	1.210	1.054	1.522	1.390	0.999
35.26	7.81542	0.938	0.899	0.953	0.907	0.782	0.782	0.969	1.211	1.055	1.524	1.391	1.000
35.27	7.82327	0.939	0.900	0.954	0.907	0.782	0.782	0.970	1.213	1.056	1.526	1.393	1.001
35.28	7.831121	0.940	0.901	0.955	0.908	0.783	0.783	0.971	1.214	1.057	1.527	1.394	1.002
35.29	7.838972	0.941	0.901	0.956	0.909	0.784	0.784	0.972	1.215	1.058	1.529	1.395	1.003
35.3	7.846822	0.942	0.902	0.957	0.910	0.785	0.785	0.973	1.216	1.059	1.530	1.397	1.004
35.31	7.854673	0.943	0.903	0.958	0.911	0.785	0.785	0.974	1.217	1.060	1.532	1.398	1.005
35.32	7.862523	0.944	0.904	0.959	0.912	0.786	0.786	0.975	1.219	1.061	1.533	1.400	1.006
35.33	7.870374	0.944	0.905	0.960	0.913	0.787	0.787	0.976	1.220	1.063	1.535	1.401	1.007
35.34	7.878225	0.945	0.906	0.961	0.914	0.788	0.788	0.977	1.221	1.064	1.536	1.402	1.008
35.35	7.886075	0.946	0.907	0.962	0.915	0.789	0.789	0.978	1.222	1.065	1.538	1.404	1.009
35.36	7.893926	0.947	0.908	0.963	0.916	0.789	0.789	0.979	1.224	1.066	1.539	1.405	1.010
35.37	7.901777	0.948	0.909	0.964	0.917	0.790	0.790	0.980	1.225	1.067	1.541	1.407	1.011
35.38	7.909627	0.949	0.910	0.965	0.918	0.791	0.791	0.981	1.226	1.068	1.542	1.408	1.012
35.39	7.917478	0.950	0.911	0.966	0.918	0.792	0.792	0.982	1.227	1.069	1.544	1.409	1.013
35.4	7.925329	0.951	0.911	0.967	0.919	0.793	0.793	0.983	1.228	1.070	1.545	1.411	1.014
35.41	7.933179	0.952	0.912	0.968	0.920	0.793	0.793	0.984	1.230	1.071	1.547	1.412	1.015
35.42	7.94103	0.953	0.913	0.969	0.921	0.794	0.794	0.985	1.231	1.072	1.549	1.414	1.016

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
35.43	7.948881	0.954	0.914	0.970	0.922	0.795	0.795	0.986	1.232	1.073	1.550	1.415	1.017
35.44	7.956731	0.955	0.915	0.971	0.923	0.796	0.796	0.987	1.233	1.074	1.552	1.416	1.018
35.45	7.964582	0.956	0.916	0.972	0.924	0.796	0.796	0.988	1.235	1.075	1.553	1.418	1.019
35.46	7.972432	0.957	0.917	0.973	0.925	0.797	0.797	0.989	1.236	1.076	1.555	1.419	1.020
35.47	7.980283	0.958	0.918	0.974	0.926	0.798	0.798	0.990	1.237	1.077	1.556	1.420	1.021
35.48	7.988134	0.959	0.919	0.975	0.927	0.799	0.799	0.991	1.238	1.078	1.558	1.422	1.022
35.49	7.995984	0.960	0.920	0.976	0.928	0.800	0.800	0.992	1.239	1.079	1.559	1.423	1.023
35.5	8.003835	0.960	0.920	0.976	0.928	0.800	0.800	0.992	1.241	1.081	1.561	1.425	1.024
35.51	8.011686	0.961	0.921	0.977	0.929	0.801	0.801	0.993	1.242	1.082	1.562	1.426	1.025
35.52	8.019536	0.962	0.922	0.978	0.930	0.802	0.802	0.994	1.243	1.083	1.564	1.427	1.027
35.53	8.027387	0.963	0.923	0.979	0.931	0.803	0.803	0.995	1.244	1.084	1.565	1.429	1.028
35.54	8.035238	0.964	0.924	0.980	0.932	0.804	0.804	0.996	1.245	1.085	1.567	1.430	1.029
35.55	8.043088	0.965	0.925	0.981	0.933	0.804	0.804	0.997	1.247	1.086	1.568	1.432	1.030
35.56	8.050939	0.966	0.926	0.982	0.934	0.805	0.805	0.998	1.248	1.087	1.570	1.433	1.031
35.57	8.058789	0.967	0.927	0.983	0.935	0.806	0.806	0.999	1.249	1.088	1.571	1.434	1.032
35.58	8.06664	0.968	0.928	0.984	0.936	0.807	0.807	1.000	1.250	1.089	1.573	1.436	1.033
35.59	8.074491	0.969	0.929	0.985	0.937	0.807	0.807	1.001	1.252	1.090	1.575	1.437	1.034
35.6	8.082341	0.970	0.929	0.986	0.938	0.808	0.808	1.002	1.253	1.091	1.576	1.439	1.035
35.61	8.090192	0.971	0.930	0.987	0.938	0.809	0.809	1.003	1.254	1.092	1.578	1.440	1.036
35.62	8.098043	0.972	0.931	0.988	0.939	0.810	0.810	1.004	1.255	1.093	1.579	1.441	1.037
35.63	8.105893	0.973	0.932	0.989	0.940	0.811	0.811	1.005	1.256	1.094	1.581	1.443	1.038
35.64	8.113744	0.974	0.933	0.990	0.941	0.811	0.811	1.006	1.258	1.095	1.582	1.444	1.039
35.65	8.121595	0.975	0.934	0.991	0.942	0.812	0.812	1.007	1.259	1.096	1.584	1.446	1.040
35.66	8.129445	0.976	0.935	0.992	0.943	0.813	0.813	1.008	1.260	1.097	1.585	1.447	1.041
35.67	8.137296	0.976	0.936	0.993	0.944	0.814	0.814	1.009	1.261	1.099	1.587	1.448	1.042
35.68	8.145147	0.977	0.937	0.994	0.945	0.815	0.815	1.010	1.262	1.100	1.588	1.450	1.043
35.69	8.152997	0.978	0.938	0.995	0.946	0.815	0.815	1.011	1.264	1.101	1.590	1.451	1.044
35.7	8.160848	0.979	0.938	0.996	0.947	0.816	0.816	1.012	1.265	1.102	1.591	1.453	1.045
35.71	8.168698	0.980	0.939	0.997	0.948	0.817	0.817	1.013	1.266	1.103	1.593	1.454	1.046
35.72	8.176549	0.981	0.940	0.998	0.948	0.818	0.818	1.014	1.267	1.104	1.594	1.455	1.047
35.73	8.1844	0.982	0.941	0.998	0.949	0.818	0.818	1.015	1.269	1.105	1.596	1.457	1.048
35.74	8.19225	0.983	0.942	0.999	0.950	0.819	0.819	1.016	1.270	1.106	1.597	1.458	1.049
35.75	8.200101	0.984	0.943	1.000	0.951	0.820	0.820	1.017	1.271	1.107	1.599	1.460	1.050
35.76	8.207952	0.985	0.944	1.001	0.952	0.821	0.821	1.018	1.272	1.108	1.601	1.461	1.051
35.77	8.215802	0.986	0.945	1.002	0.953	0.822	0.822	1.019	1.273	1.109	1.602	1.462	1.052
35.78	8.223653	0.987	0.946	1.003	0.954	0.822	0.822	1.020	1.275	1.110	1.604	1.464	1.053
35.79	8.231504	0.988	0.947	1.004	0.955	0.823	0.823	1.021	1.276	1.111	1.605	1.465	1.054
35.8	8.239354	0.989	0.948	1.005	0.956	0.824	0.824	1.022	1.277	1.112	1.607	1.467	1.055
35.81	8.247205	0.990	0.948	1.006	0.957	0.825	0.825	1.023	1.278	1.113	1.608	1.468	1.056
35.82	8.255055	0.991	0.949	1.007	0.958	0.826	0.826	1.024	1.280	1.114	1.610	1.469	1.057
35.83	8.262906	0.992	0.950	1.008	0.958	0.826	0.826	1.025	1.281	1.115	1.611	1.471	1.058
35.84	8.270757	0.992	0.951	1.009	0.959	0.827	0.827	1.026	1.282	1.117	1.613	1.472	1.059
35.85	8.278607	0.993	0.952	1.010	0.960	0.828	0.828	1.027	1.283	1.118	1.614	1.474	1.060
35.86	8.286458	0.994	0.953	1.011	0.961	0.829	0.829	1.028	1.284	1.119	1.616	1.475	1.061
35.87	8.294309	0.995	0.954	1.012	0.962	0.829	0.829	1.028	1.286	1.120	1.617	1.476	1.062
35.88	8.302159	0.996	0.955	1.013	0.963	0.830	0.830	1.029	1.287	1.121	1.619	1.478	1.063
35.89	8.31001	0.997	0.956	1.014	0.964	0.831	0.831	1.030	1.288	1.122	1.620	1.479	1.064
35.9	8.317861	0.998	0.957	1.015	0.965	0.832	0.832	1.031	1.289	1.123	1.622	1.481	1.065
35.91	8.325711	0.999	0.957	1.016	0.966	0.833	0.833	1.032	1.290	1.124	1.624	1.482	1.066
35.92	8.333562	1.000	0.958	1.017	0.967	0.833	0.833	1.033	1.292	1.125	1.625	1.483	1.067
35.93	8.341413	1.001	0.959	1.018	0.968	0.834	0.834	1.034	1.293	1.126	1.627	1.485	1.068
35.94	8.349263	1.002	0.960	1.019	0.969	0.835	0.835	1.035	1.294	1.127	1.628	1.486	1.069
35.95	8.357114	1.003	0.961	1.020	0.969	0.836	0.836	1.036	1.295	1.128	1.630	1.488	1.070
35.96	8.364964	1.004	0.962	1.021	0.970	0.836	0.836	1.037	1.297	1.129	1.631	1.489	1.071
35.97	8.372815	1.005	0.963	1.021	0.971	0.837	0.837	1.038	1.298	1.130	1.633	1.490	1.072
35.98	8.380666	1.006	0.964	1.022	0.972	0.838	0.838	1.039	1.299	1.131	1.634	1.492	1.073
35.99	8.388516	1.007	0.965	1.023	0.973	0.839	0.839	1.040	1.300	1.132	1.636	1.493	1.074
36	8.396367	1.008	0.966	1.024	0.974	0.840	0.840	1.041	1.301	1.134	1.637	1.495	1.075

Simulation Studies (GN-12)

YEAR :- 80-81

Capacity at FRL = 2.18 MCM

Outlet level 0.39

Provision for Water Supply/Irrigation/Other use 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.50	0.39	3.43	3.81	0.19	0.01	0.039	0.24	1.40	2.18	32.00	1.40	SUCCESS
July	32.00	2.18	3.10	5.28	0.19	0.01	0.163	0.36	2.74	2.18	32.00	2.74	SUCCESS
August	32.00	2.18	1.64	3.82	0.19	0.01	0.163	0.36	1.28	2.18	32.00	1.28	SUCCESS
September	32.00	2.18	0.21	2.39	0.19	0.01	0.163	0.36	0.00	2.02	31.32	0.00	SUCCESS
October	31.32	2.02	0.72	2.74	0.19	0.01	0.155	0.35	0.21	2.18	32.00	0.21	SUCCESS
November	32.00	2.18	0.28	2.46	0.19	0.01	0.163	0.36	0.00	2.09	31.61	0.00	SUCCESS
December	31.61	2.09	3.61	5.70	0.19	0.01	0.159	0.36	3.16	2.18	32.00	3.16	SUCCESS
January	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.36	0.00	1.82	30.41	0.00	SUCCESS
February	30.41	1.82	0.00	1.82	0.19	0.01	0.144	0.34	0.00	1.47	28.91	0.00	SUCCESS
March	28.91	1.47	0.00	1.47	0.19	0.01	0.125	0.32	0.00	1.15	27.65	0.00	SUCCESS
April	27.65	1.15	0.07	1.22	0.19	0.01	0.103	0.30	0.00	0.92	26.96	0.00	SUCCESS
May	26.96	0.92	0.43	1.35	0.19	0.01	0.083	0.28	0.00	1.07	27.40	0.00	SUCCESS

* To begin with, it is anticipated that Dead Storage has been retained in the beginning of June.

Simulation Studies (GN-12)

Capacity at FRL = 2.18 MCM

Outlet level 0.39 **YEAR :- 81-82** Provision for Water Supply/Irrigation/Other uses 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	27.40	1.07	1.24	2.30	0.19	0.01	0.096	0.295	0.00	2.01	31.25	0.00	SUCCESS
July	31.25	2.01	1.01	3.02	0.19	0.01	0.154	0.354	0.49	2.18	32.00	0.49	SUCCESS
August	32.00	2.18	0.10	2.28	0.19	0.01	0.163	0.363	0.00	1.92	30.86	0.00	SUCCESS
September	30.86	1.92	0.03	1.95	0.19	0.01	0.149	0.349	0.00	1.60	29.45	0.00	SUCCESS
October	29.45	1.60	0.16	1.75	0.19	0.01	0.132	0.331	0.00	1.42	28.69	0.00	SUCCESS
November	28.69	1.42	1.00	2.42	0.19	0.01	0.122	0.322	0.00	2.10	31.65	0.00	SUCCESS
December	31.65	2.10	0.23	2.33	0.19	0.01	0.159	0.359	0.00	1.97	31.09	0.00	SUCCESS
January	31.09	1.97	0.00	1.97	0.19	0.01	0.152	0.352	0.00	1.62	29.56	0.00	SUCCESS
February	29.56	1.62	0.00	1.62	0.19	0.01	0.133	0.333	0.00	1.29	28.10	0.00	SUCCESS
March	28.10	1.29	0.00	1.29	0.19	0.01	0.115	0.315	0.00	0.97	27.12	0.00	SUCCESS
April	27.12	0.97	0.00	0.97	0.19	0.01	0.087	0.287	0.00	0.69	26.26	0.00	SUCCESS
May	26.26	0.69	0.32	1.01	0.19	0.01	0.061	0.261	0.00	0.75	26.43	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 82-83

Outlet Level 0.39

Capacity at FRL = 2.18 MCM

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	26.43	0.75	0.61	1.36	0.19	0.01	0.067	0.266	0.00	1.09	27.47	0.00	SUCCESS
July	27.47	1.09	0.21	1.30	0.19	0.01	0.098	0.297	0.00	1.00	27.20	0.00	SUCCESS
August	27.20	1.00	0.04	1.04	0.19	0.01	0.090	0.289	0.00	0.75	26.44	0.00	SUCCESS
September	26.44	0.75	0.14	0.89	0.19	0.01	0.067	0.266	0.00	0.62	26.05	0.00	SUCCESS
October	26.05	0.62	0.11	0.73	0.19	0.01	0.055	0.255	0.00	0.48	25.13	0.00	SUCCESS
November	25.13	0.48	0.60	1.07	0.19	0.01	0.045	0.245	0.00	0.83	26.68	0.00	SUCCESS
December	26.68	0.83	0.16	0.99	0.19	0.01	0.074	0.274	0.00	0.71	26.33	0.00	SUCCESS
January	26.33	0.71	0.00	0.71	0.19	0.01	0.063	0.263	0.00	0.45	24.94	0.00	SUCCESS
February	24.94	0.45	0.00	0.45	0.19	0.01	0.043	0.243	0.00	0.39	24.50	0.00	**FAILURE**
March	24.50	0.39	0.00	0.39	0.19	0.01	0.039	0.239	0.00	0.39	24.50	0.00	**FAILURE**
April	24.50	0.39	0.00	0.39	0.19	0.01	0.039	0.239	0.00	0.39	24.50	0.00	**FAILURE**
May	24.50	0.39	1.71	2.09	0.19	0.01	0.039	0.239	0.00	1.86	30.58	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 77-78

Capacity at FRL = 2.18 Mcm Annexure -

Outlet Level 0.39 Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.58	1.86	0.36	2.21	0.19	0.01	0.146	0.345	0.00	1.87	30.63	0.00	SUCCESS
July	30.63	1.87	1.79	3.65	0.19	0.01	0.146	0.346	1.13	2.18	32.00	1.13	SUCCESS
August	32.00	2.18	0.82	3.00	0.19	0.01	0.163	0.363	0.46	2.18	32.00	0.46	SUCCESS
September	32.00	2.18	3.92	6.10	0.19	0.01	0.163	0.363	3.55	2.18	32.00	3.55	SUCCESS
October	32.00	2.18	0.85	3.03	0.19	0.01	0.163	0.363	0.49	2.18	32.00	0.49	SUCCESS
November	32.00	2.18	2.21	4.39	0.19	0.01	0.163	0.363	1.85	2.18	32.00	1.85	SUCCESS
December	32.00	2.18	0.09	2.27	0.19	0.01	0.163	0.363	0.00	1.91	30.82	0.00	SUCCESS
January	30.82	1.91	0.30	2.21	0.19	0.01	0.149	0.348	0.00	1.86	30.60	0.00	SUCCESS
February	30.60	1.86	0.00	1.86	0.19	0.01	0.146	0.346	0.00	1.52	29.09	0.00	SUCCESS
March	29.09	1.52	0.00	1.52	0.19	0.01	0.127	0.327	0.00	1.19	27.77	0.00	SUCCESS
April	27.77	1.19	0.30	1.49	0.19	0.01	0.107	0.307	0.00	1.18	27.75	0.00	SUCCESS
May	27.75	1.18	0.10	1.29	0.19	0.01	0.106	0.306	0.00	0.98	27.15	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 84-85

Capacity at FRL = 2.18 Mcm Annexure -

Outlet Level 0.39 Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	27.15	0.98	1.20	2.18	0.19	0.01	0.088	0.288	0.00	1.90	30.76	0.00	SUCCESS
July	30.76	1.90	0.15	2.04	0.19	0.01	0.148	0.348	0.00	1.70	29.88	0.00	SUCCESS
August	29.88	1.70	0.00	1.70	0.19	0.01	0.137	0.337	0.00	1.36	28.41	0.00	SUCCESS
September	28.41	1.36	0.63	1.99	0.19	0.01	0.119	0.319	0.00	1.67	29.77	0.00	SUCCESS
October	29.77	1.67	0.47	2.14	0.19	0.01	0.136	0.335	0.00	1.81	30.36	0.00	SUCCESS
November	30.36	1.81	0.43	2.23	0.19	0.01	0.143	0.343	0.00	1.89	30.73	0.00	SUCCESS
December	30.73	1.89	2.87	4.76	0.19	0.01	0.148	0.347	2.23	2.18	32.00	2.23	SUCCESS
January	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	1.82	30.41	0.00	SUCCESS
February	30.41	1.82	0.00	1.82	0.19	0.01	0.144	0.343	0.00	1.47	28.91	0.00	SUCCESS
March	28.91	1.47	0.00	1.47	0.19	0.01	0.125	0.325	0.00	1.15	27.65	0.00	SUCCESS
April	27.65	1.15	0.00	1.15	0.19	0.01	0.103	0.303	0.00	0.85	26.73	0.00	SUCCESS
May	26.73	0.85	1.11	1.96	0.19	0.01	0.076	0.275	0.00	1.68	29.82	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 85-86

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.82	1.68	0.00	1.68	0.19	0.01	0.136	0.336	0.00	1.35	28.36	0.00	SUCCESS
July	28.36	1.35	0.00	1.35	0.19	0.01	0.118	0.318	0.00	1.03	27.29	0.00	SUCCESS
August	27.29	1.03	0.14	1.17	0.19	0.01	0.092	0.292	0.00	0.88	26.84	0.00	SUCCESS
September	26.84	0.88	0.28	1.16	0.19	0.01	0.079	0.278	0.00	0.88	26.84	0.00	SUCCESS
October	26.84	0.88	1.58	2.46	0.19	0.01	0.079	0.278	0.01	2.18	32.00	0.01	SUCCESS
November	32.00	2.18	0.23	2.41	0.19	0.01	0.163	0.363	0.00	2.05	31.41	0.00	SUCCESS
December	31.41	2.05	0.07	2.12	0.19	0.01	0.156	0.356	0.00	1.76	30.17	0.00	SUCCESS
January	30.17	1.76	0.00	1.76	0.19	0.01	0.141	0.340	0.00	1.42	28.69	0.00	SUCCESS
February	28.69	1.42	0.00	1.42	0.19	0.01	0.122	0.322	0.00	1.10	27.50	0.00	SUCCESS
March	27.50	1.10	0.00	1.10	0.19	0.01	0.099	0.298	0.00	0.80	26.60	0.00	SUCCESS
April	26.60	0.80	0.00	0.80	0.19	0.01	0.072	0.271	0.00	0.53	25.51	0.00	SUCCESS
May	25.51	0.53	1.98	2.51	0.19	0.01	0.049	0.248	0.08	2.18	32.00	0.08	SUCCESS

Simulation Studies (GN-12)

YEAR :- 86-87

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.00	2.18	0.18	2.36	0.19	0.01	0.163	0.363	0.00	2.00	31.19	0.00	SUCCESS
July	31.19	2.00	0.04	2.04	0.19	0.01	0.153	0.353	0.00	1.68	29.82	0.00	SUCCESS
August	29.82	1.68	0.05	1.73	0.19	0.01	0.136	0.336	0.00	1.39	28.57	0.00	SUCCESS
September	28.57	1.39	1.08	2.47	0.19	0.01	0.121	0.320	0.00	2.15	31.86	0.00	SUCCESS
October	31.86	2.15	0.69	2.84	0.19	0.01	0.162	0.361	0.29	2.18	32.00	0.29	SUCCESS
November	32.00	2.18	0.40	2.58	0.19	0.01	0.163	0.363	0.04	2.18	32.00	0.04	SUCCESS
December	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	1.82	30.41	0.00	SUCCESS
January	30.41	1.82	0.00	1.82	0.19	0.01	0.144	0.343	0.00	1.47	28.91	0.00	SUCCESS
February	28.91	1.47	0.00	1.47	0.19	0.01	0.125	0.325	0.00	1.15	27.65	0.00	SUCCESS
March	27.65	1.15	0.00	1.15	0.19	0.01	0.103	0.303	0.00	0.85	26.73	0.00	SUCCESS
April	26.73	0.85	0.00	0.85	0.19	0.01	0.076	0.275	0.00	0.57	25.79	0.00	SUCCESS
May	25.79	0.57	0.09	0.66	0.19	0.01	0.051	0.251	0.00	0.41	24.65	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 87-88

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.65	0.41	1.07	1.48	0.19	0.01	0.041	0.240	0.00	1.24	27.91	0.00	SUCCESS
July	27.91	1.24	0.00	1.24	0.19	0.01	0.111	0.311	0.00	0.92	26.97	0.00	SUCCESS
August	26.97	0.92	2.09	3.02	0.19	0.01	0.083	0.282	0.55	2.18	32.00	0.55	SUCCESS
September	32.00	2.18	0.38	2.56	0.19	0.01	0.163	0.363	0.01	2.18	32.00	0.01	SUCCESS
October	32.00	2.18	2.77	4.95	0.19	0.01	0.163	0.363	2.41	2.18	32.00	2.41	SUCCESS
November	32.00	2.18	1.25	3.43	0.19	0.01	0.163	0.363	0.88	2.18	32.00	0.88	SUCCESS
December	32.00	2.18	4.13	6.31	0.19	0.01	0.163	0.363	3.77	2.18	32.00	3.77	SUCCESS
January	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	1.82	30.41	0.00	SUCCESS
February	30.41	1.82	0.01	1.82	0.19	0.01	0.144	0.343	0.00	1.48	28.94	0.00	SUCCESS
March	28.94	1.48	0.00	1.48	0.19	0.01	0.126	0.325	0.00	1.16	27.67	0.00	SUCCESS
April	27.67	1.16	0.00	1.16	0.19	0.01	0.104	0.303	0.00	0.85	26.76	0.00	SUCCESS
May	26.76	0.85	6.12	6.98	0.19	0.01	0.076	0.276	4.52	2.18	32.00	4.52	SUCCESS

Simulation Studies (GN-12)

YEAR :- 88-89

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	1.82	30.41	0.00	SUCCESS
July	30.41	1.82	1.75	3.57	0.19	0.01	0.144	0.343	1.05	2.18	32.00	1.05	SUCCESS
August	32.00	2.18	0.80	2.98	0.19	0.01	0.163	0.363	0.44	2.18	32.00	0.44	SUCCESS
September	32.00	2.18	4.67	6.85	0.19	0.01	0.163	0.363	4.31	2.18	32.00	4.31	SUCCESS
October	32.00	2.18	0.93	3.11	0.19	0.01	0.163	0.363	0.56	2.18	32.00	0.56	SUCCESS
November	32.00	2.18	6.53	8.71	0.19	0.01	0.163	0.363	6.17	2.18	32.00	6.17	SUCCESS
December	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	1.82	30.41	0.00	SUCCESS
January	30.41	1.82	0.00	1.82	0.19	0.01	0.144	0.343	0.00	1.47	28.91	0.00	SUCCESS
February	28.91	1.47	0.00	1.47	0.19	0.01	0.125	0.325	0.00	1.15	27.65	0.00	SUCCESS
March	27.65	1.15	0.00	1.15	0.19	0.01	0.103	0.303	0.00	0.85	26.73	0.00	SUCCESS
April	26.73	0.85	0.03	0.88	0.19	0.01	0.076	0.275	0.00	0.60	26.01	0.00	SUCCESS
May	26.01	0.60	1.47	2.08	0.19	0.01	0.054	0.253	0.00	1.82	30.43	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 89-90

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.43	1.82	0.72	2.54	0.19	0.01	0.144	0.343	0.02	2.18	32.00	0.02	SUCCESS
July	32.00	2.18	2.20	4.38	0.19	0.01	0.163	0.363	1.83	2.18	32.00	1.83	SUCCESS
August	32.00	2.18	0.28	2.46	0.19	0.01	0.163	0.363	0.00	2.10	31.63	0.00	SUCCESS
September	31.63	2.10	0.20	2.30	0.19	0.01	0.159	0.358	0.00	1.94	30.93	0.00	SUCCESS
October	30.93	1.94	2.23	4.17	0.19	0.01	0.150	0.350	1.64	2.18	32.00	1.64	SUCCESS
November	32.00	2.18	0.92	3.10	0.19	0.01	0.163	0.363	0.55	2.18	32.00	0.55	SUCCESS
December	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	1.82	30.41	0.00	SUCCESS
January	30.41	1.82	0.00	1.82	0.19	0.01	0.144	0.343	0.00	1.47	28.91	0.00	SUCCESS
February	28.91	1.47	0.00	1.47	0.19	0.01	0.125	0.325	0.00	1.15	27.65	0.00	SUCCESS
March	27.65	1.15	0.00	1.15	0.19	0.01	0.103	0.303	0.00	0.85	26.73	0.00	SUCCESS
April	26.73	0.85	0.00	0.85	0.19	0.01	0.076	0.275	0.00	0.57	25.79	0.00	SUCCESS
May	25.79	0.57	1.03	1.60	0.19	0.01	0.051	0.251	0.00	1.35	28.38	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 90-91

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.38	1.35	0.35	1.70	0.19	0.01	0.119	0.318	0.00	1.38	28.52	0.00	SUCCESS
July	28.52	1.38	0.00	1.38	0.19	0.01	0.120	0.320	0.00	1.06	27.39	0.00	SUCCESS
August	27.39	1.06	0.28	1.35	0.19	0.01	0.096	0.295	0.00	1.05	27.35	0.00	SUCCESS
September	27.35	1.05	0.84	1.89	0.19	0.01	0.094	0.294	0.00	1.60	29.46	0.00	SUCCESS
October	29.46	1.60	0.00	1.60	0.19	0.01	0.132	0.331	0.00	1.27	28.03	0.00	SUCCESS
November	28.03	1.27	1.83	3.10	0.19	0.01	0.114	0.314	0.60	2.18	32.00	0.60	SUCCESS
December	32.00	2.18	0.29	2.47	0.19	0.01	0.163	0.363	0.00	2.10	31.66	0.00	SUCCESS
January	31.66	2.10	0.00	2.10	0.19	0.01	0.159	0.359	0.00	1.75	30.10	0.00	SUCCESS
February	30.10	1.75	0.00	1.75	0.19	0.01	0.140	0.339	0.00	1.41	28.62	0.00	SUCCESS
March	28.62	1.41	0.00	1.41	0.19	0.01	0.122	0.321	0.00	1.08	27.46	0.00	SUCCESS
April	27.46	1.08	0.13	1.22	0.19	0.01	0.098	0.297	0.00	0.92	26.96	0.00	SUCCESS
May	26.96	0.92	0.84	1.76	0.19	0.01	0.083	0.282	0.00	1.48	28.94	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 91-92

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.94	1.48	0.01	1.49	0.19	0.01	0.126	0.325	0.00	1.17	27.70	0.00	SUCCESS
July	27.70	1.17	3.00	4.16	0.19	0.01	0.105	0.304	1.68	2.18	32.00	1.68	SUCCESS
August	32.00	2.18	0.76	2.94	0.19	0.01	0.163	0.363	0.40	2.18	32.00	0.40	SUCCESS
September	32.00	2.18	9.85	12.03	0.19	0.01	0.163	0.363	9.49	2.18	32.00	9.49	SUCCESS
October	32.00	2.18	0.67	2.85	0.19	0.01	0.163	0.363	0.30	2.18	32.00	0.30	SUCCESS
November	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	1.82	30.41	0.00	SUCCESS
December	30.41	1.82	0.05	1.86	0.19	0.01	0.144	0.343	0.00	1.52	29.12	0.00	SUCCESS
January	29.12	1.52	0.00	1.52	0.19	0.01	0.128	0.327	0.00	1.19	27.78	0.00	SUCCESS
February	27.78	1.19	0.00	1.19	0.19	0.01	0.107	0.307	0.00	0.89	26.86	0.00	SUCCESS
March	26.86	0.89	0.00	0.89	0.19	0.01	0.080	0.279	0.00	0.61	26.02	0.00	SUCCESS
April	26.02	0.61	0.00	0.61	0.19	0.01	0.054	0.254	0.00	0.39	24.50	0.00	**FAILURE**
May	24.50	0.39	0.63	1.02	0.19	0.01	0.039	0.239	0.00	0.78	26.53	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 92-93

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	26.53	0.78	0.42	1.20	0.19	0.01	0.070	0.269	0.00	0.93	27.00	0.00	SUCCESS
July	27.00	0.93	1.04	1.97	0.19	0.01	0.084	0.283	0.00	1.69	29.84	0.00	SUCCESS
August	29.84	1.69	1.69	3.38	0.19	0.01	0.137	0.336	0.86	2.18	32.00	0.86	SUCCESS
September	32.00	2.18	0.84	3.02	0.19	0.01	0.163	0.363	0.48	2.18	32.00	0.48	SUCCESS
October	32.00	2.18	1.46	3.64	0.19	0.01	0.163	0.363	1.10	2.18	32.00	1.10	SUCCESS
November	32.00	2.18	0.12	2.30	0.19	0.01	0.163	0.363	0.00	1.94	30.95	0.00	SUCCESS
December	30.95	1.94	0.00	1.94	0.19	0.01	0.150	0.350	0.00	1.59	29.42	0.00	SUCCESS
January	29.42	1.59	0.00	1.59	0.19	0.01	0.132	0.331	0.00	1.26	27.98	0.00	SUCCESS
February	27.98	1.26	0.00	1.26	0.19	0.01	0.113	0.313	0.00	0.95	27.04	0.00	SUCCESS
March	27.04	0.95	3.18	4.12	0.19	0.01	0.085	0.284	1.66	2.18	32.00	1.66	SUCCESS
April	32.00	2.18	0.01	2.19	0.19	0.01	0.163	0.363	0.00	1.82	30.44	0.00	SUCCESS
May	30.44	1.82	0.45	2.27	0.19	0.01	0.144	0.344	0.00	1.93	30.89	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 93-94

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.89	1.93	0.15	2.08	0.19	0.01	0.150	0.349	0.00	1.73	30.04	0.00	SUCCESS
July	30.04	1.73	0.12	1.86	0.19	0.01	0.139	0.339	0.00	1.52	29.10	0.00	SUCCESS
August	29.10	1.52	0.23	1.75	0.19	0.01	0.128	0.327	0.00	1.42	28.69	0.00	SUCCESS
September	28.69	1.42	0.64	2.06	0.19	0.01	0.122	0.322	0.00	1.74	30.08	0.00	SUCCESS
October	30.08	1.74	2.17	3.91	0.19	0.01	0.140	0.339	1.39	2.18	32.00	1.39	SUCCESS
November	32.00	2.18	1.83	4.01	0.19	0.01	0.163	0.363	1.47	2.18	32.00	1.47	SUCCESS
December	32.00	2.18	0.22	2.40	0.19	0.01	0.163	0.363	0.00	2.03	31.36	0.00	SUCCESS
January	31.36	2.03	0.00	2.03	0.19	0.01	0.155	0.355	0.00	1.68	29.81	0.00	SUCCESS
February	29.81	1.68	0.00	1.68	0.19	0.01	0.136	0.336	0.00	1.34	28.34	0.00	SUCCESS
March	28.34	1.34	0.35	1.69	0.19	0.01	0.118	0.318	0.00	1.38	28.49	0.00	SUCCESS
April	28.49	1.38	0.00	1.38	0.19	0.01	0.120	0.320	0.00	1.06	27.37	0.00	SUCCESS
May	27.37	1.06	2.48	3.54	0.19	0.01	0.095	0.294	1.07	2.18	32.00	1.07	SUCCESS

Simulation Studies (GN-12)

YEAR :- 94-95

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.00	2.18	0.33	2.51	0.19	0.01	0.163	0.363	0.00	2.15	31.85	0.00	SUCCESS
July	31.85	2.15	1.28	3.42	0.19	0.01	0.162	0.361	0.88	2.18	32.00	0.88	SUCCESS
August	32.00	2.18	0.29	2.47	0.19	0.01	0.163	0.363	0.00	2.11	31.70	0.00	SUCCESS
September	31.70	2.11	7.65	9.77	0.19	0.01	0.160	0.359	7.23	2.18	32.00	7.23	SUCCESS
October	32.00	2.18	0.43	2.61	0.19	0.01	0.163	0.363	0.07	2.18	32.00	0.07	SUCCESS
November	32.00	2.18	2.22	4.40	0.19	0.01	0.163	0.363	1.85	2.18	32.00	1.85	SUCCESS
December	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	1.82	30.41	0.00	SUCCESS
January	30.41	1.82	0.12	1.94	0.19	0.01	0.144	0.343	0.00	1.59	29.44	0.00	SUCCESS
February	29.44	1.59	0.00	1.59	0.19	0.01	0.132	0.331	0.00	1.26	27.99	0.00	SUCCESS
March	27.99	1.26	0.00	1.26	0.19	0.01	0.114	0.313	0.00	0.95	27.05	0.00	SUCCESS
April	27.05	0.95	0.00	0.95	0.19	0.01	0.085	0.285	0.00	0.66	26.19	0.00	SUCCESS
May	26.19	0.66	1.24	1.90	0.19	0.01	0.059	0.259	0.00	1.64	29.65	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 95-96

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.65	1.64	0.02	1.66	0.19	0.01	0.134	0.334	0.00	1.33	28.28	0.00	SUCCESS
July	28.28	1.33	1.24	2.57	0.19	0.01	0.117	0.317	0.07	2.18	32.00	0.07	SUCCESS
August	32.00	2.18	0.76	2.94	0.19	0.01	0.163	0.363	0.40	2.18	32.00	0.40	SUCCESS
September	32.00	2.18	3.22	5.40	0.19	0.01	0.163	0.363	2.86	2.18	32.00	2.86	SUCCESS
October	32.00	2.18	0.23	2.41	0.19	0.01	0.163	0.363	0.00	2.05	31.41	0.00	SUCCESS
November	31.41	2.05	2.46	4.51	0.19	0.01	0.156	0.356	1.97	2.18	32.00	1.97	SUCCESS
December	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	1.82	30.41	0.00	SUCCESS
January	30.41	1.82	0.03	1.85	0.19	0.01	0.144	0.343	0.00	1.51	29.06	0.00	SUCCESS
February	29.06	1.51	0.00	1.51	0.19	0.01	0.127	0.327	0.00	1.18	27.75	0.00	SUCCESS
March	27.75	1.18	0.00	1.18	0.19	0.01	0.106	0.306	0.00	0.88	26.82	0.00	SUCCESS
April	26.82	0.88	0.25	1.13	0.19	0.01	0.078	0.278	0.00	0.85	26.76	0.00	SUCCESS
May	26.76	0.85	0.92	1.78	0.19	0.01	0.076	0.276	0.00	1.50	29.02	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 96-97

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.02	1.50	0.75	2.25	0.19	0.01	0.127	0.326	0.00	1.92	30.87	0.00	SUCCESS
July	30.87	1.92	1.46	3.38	0.19	0.01	0.149	0.349	0.86	2.18	32.00	0.86	SUCCESS
August	32.00	2.18	0.75	2.93	0.19	0.01	0.163	0.363	0.39	2.18	32.00	0.39	SUCCESS
September	32.00	2.18	1.64	3.82	0.19	0.01	0.163	0.363	1.28	2.18	32.00	1.28	SUCCESS
October	32.00	2.18	0.93	3.11	0.19	0.01	0.163	0.363	0.57	2.18	32.00	0.57	SUCCESS
November	32.00	2.18	0.58	2.76	0.19	0.01	0.163	0.363	0.22	2.18	32.00	0.22	SUCCESS
December	32.00	2.18	0.16	2.34	0.19	0.01	0.163	0.363	0.00	1.98	31.12	0.00	SUCCESS
January	31.12	1.98	0.00	1.98	0.19	0.01	0.153	0.352	0.00	1.63	29.58	0.00	SUCCESS
February	29.58	1.63	0.00	1.63	0.19	0.01	0.133	0.333	0.00	1.29	28.13	0.00	SUCCESS
March	28.13	1.29	0.00	1.29	0.19	0.01	0.116	0.315	0.00	0.98	27.13	0.00	SUCCESS
April	27.13	0.98	0.00	0.98	0.19	0.01	0.088	0.287	0.00	0.69	26.27	0.00	SUCCESS
May	26.27	0.69	0.46	1.15	0.19	0.01	0.062	0.261	0.00	0.89	26.88	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 97-98

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	26.88	0.89	0.11	1.00	0.19	0.01	0.080	0.280	0.00	0.72	26.37	0.00	SUCCESS
July	26.37	0.72	0.48	1.21	0.19	0.01	0.065	0.264	0.00	0.94	27.03	0.00	SUCCESS
August	27.03	0.94	0.44	1.38	0.19	0.01	0.085	0.284	0.00	1.10	27.49	0.00	SUCCESS
September	27.49	1.10	1.16	2.26	0.19	0.01	0.099	0.298	0.00	1.96	31.05	0.00	SUCCESS
October	31.05	1.96	0.73	2.69	0.19	0.01	0.152	0.351	0.16	2.18	32.00	0.16	SUCCESS
November	32.00	2.18	0.89	3.07	0.19	0.01	0.163	0.363	0.53	2.18	32.00	0.53	SUCCESS
December	32.00	2.18	0.16	2.34	0.19	0.01	0.163	0.363	0.00	1.98	31.12	0.00	SUCCESS
January	31.12	1.98	0.00	1.98	0.19	0.01	0.153	0.352	0.00	1.63	29.58	0.00	SUCCESS
February	29.58	1.63	0.00	1.63	0.19	0.01	0.133	0.333	0.00	1.29	28.13	0.00	SUCCESS
March	28.13	1.29	0.00	1.29	0.19	0.01	0.116	0.315	0.00	0.98	27.13	0.00	SUCCESS
April	27.13	0.98	0.00	0.98	0.19	0.01	0.088	0.287	0.00	0.69	26.27	0.00	SUCCESS
May	26.27	0.69	1.05	1.74	0.19	0.01	0.062	0.261	0.00	1.48	28.95	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 98-99

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.95	1.48	0.44	1.92	0.19	0.01	0.126	0.325	0.00	1.60	29.46	0.00	SUCCESS
July	29.46	1.60	0.48	2.08	0.19	0.01	0.132	0.331	0.00	1.75	30.13	0.00	SUCCESS
August	30.13	1.75	0.44	2.19	0.19	0.01	0.140	0.340	0.00	1.85	30.56	0.00	SUCCESS
September	30.56	1.85	1.16	3.02	0.19	0.01	0.146	0.345	0.49	2.18	32.00	0.49	SUCCESS
October	32.00	2.18	0.73	2.91	0.19	0.01	0.163	0.363	0.37	2.18	32.00	0.37	SUCCESS
November	32.00	2.18	0.89	3.07	0.19	0.01	0.163	0.363	0.53	2.18	32.00	0.53	SUCCESS
December	32.00	2.18	0.08	2.26	0.19	0.01	0.163	0.363	0.00	1.89	30.75	0.00	SUCCESS
January	30.75	1.89	0.00	1.89	0.19	0.01	0.148	0.347	0.00	1.55	29.23	0.00	SUCCESS
February	29.23	1.55	0.00	1.55	0.19	0.01	0.129	0.329	0.00	1.22	27.86	0.00	SUCCESS
March	27.86	1.22	0.00	1.22	0.19	0.01	0.110	0.309	0.00	0.91	26.92	0.00	SUCCESS
April	26.92	0.91	0.63	1.54	0.19	0.01	0.081	0.281	0.00	1.26	27.97	0.00	SUCCESS
May	27.97	1.26	0.34	1.60	0.19	0.01	0.113	0.313	0.00	1.29	28.10	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 99-00

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.10	1.29	0.27	1.56	0.19	0.01	0.115	0.315	0.00	5.76	32.00	0.00	SUCCESS
July	32.00	5.76	0.48	6.24	0.19	0.01	0.163	0.363	3.70	2.18	32.00	3.70	SUCCESS
August	32.00	2.18	0.18	2.36	0.19	0.01	0.163	0.363	0.00	5.76	32.00	0.00	SUCCESS
September	32.00	5.76	1.08	6.84	0.19	0.01	0.163	0.363	4.29	2.18	32.00	4.29	SUCCESS
October	32.00	2.18	2.17	4.35	0.19	0.01	0.163	0.363	1.81	2.18	32.00	1.81	SUCCESS
November	32.00	2.18	0.01	2.19	0.19	0.01	0.163	0.363	0.00	5.76	32.00	0.00	SUCCESS
December	32.00	5.76	0.00	5.76	0.19	0.01	0.163	0.363	3.22	2.18	32.00	3.22	SUCCESS
January	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	5.76	32.00	0.00	SUCCESS
February	32.00	5.76	0.00	5.76	0.19	0.01	0.163	0.363	3.22	2.18	32.00	3.22	SUCCESS
March	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	5.76	32.00	0.00	SUCCESS
April	32.00	5.76	0.32	6.08	0.19	0.01	0.163	0.363	3.54	2.18	32.00	3.54	SUCCESS
May	32.00	2.18	1.16	3.34	0.19	0.01	0.163	0.363	0.80	2.18	32.00	0.80	SUCCESS

Simulation Studies (GN-12)

YEAR :- 2000-2001

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.00	2.18	0.87	3.05	0.19	0.01	0.163	0.363	0.51	2.18	32.00	0.51	SUCCESS
July	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	1.82	30.41	0.00	SUCCESS
August	30.41	1.82	0.62	2.44	0.19	0.01	0.144	0.343	0.00	2.10	31.63	0.00	SUCCESS
September	31.63	2.10	0.35	2.45	0.19	0.01	0.159	0.358	0.00	2.09	31.61	0.00	SUCCESS
October	31.61	2.09	1.21	3.30	0.19	0.01	0.159	0.358	0.76	2.18	32.00	0.76	SUCCESS
November	32.00	2.18	0.12	2.30	0.19	0.01	0.163	0.363	0.00	1.94	30.95	0.00	SUCCESS
December	30.95	1.94	0.08	2.02	0.19	0.01	0.150	0.350	0.00	1.67	29.78	0.00	SUCCESS
January	29.78	1.67	0.10	1.77	0.19	0.01	0.136	0.335	0.00	1.44	28.74	0.00	SUCCESS
February	28.74	1.44	0.00	1.44	0.19	0.01	0.123	0.323	0.00	1.11	27.54	0.00	SUCCESS
March	27.54	1.11	0.08	1.20	0.19	0.01	0.100	0.300	0.00	0.90	26.89	0.00	SUCCESS
April	26.89	0.90	0.00	0.90	0.19	0.01	0.080	0.280	0.00	0.62	26.04	0.00	SUCCESS
May	26.04	0.62	3.06	3.68	0.19	0.01	0.055	0.254	1.24	2.18	32.00	1.24	SUCCESS

Simulation Studies (GN-12)

YEAR :- 2001-2002

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.00	2.18	0.05	2.23	0.19	0.01	0.163	0.363	0.00	1.86	30.62	0.00	SUCCESS
July	30.62	1.86	0.59	2.46	0.19	0.01	0.146	0.346	0.00	2.11	31.71	0.00	SUCCESS
August	31.71	2.11	0.14	2.26	0.19	0.01	0.160	0.359	0.00	1.90	30.76	0.00	SUCCESS
September	30.76	1.90	0.89	2.78	0.19	0.01	0.148	0.348	0.25	2.18	32.00	0.25	SUCCESS
October	32.00	2.18	0.65	2.83	0.19	0.01	0.163	0.363	0.29	2.18	32.00	0.29	SUCCESS
November	32.00	2.18	3.50	5.68	0.19	0.01	0.163	0.363	3.13	2.18	32.00	3.13	SUCCESS
December	32.00	2.18	0.38	2.56	0.19	0.01	0.163	0.363	0.01	2.18	32.00	0.01	SUCCESS
January	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	1.82	30.41	0.00	SUCCESS
February	30.41	1.82	0.00	1.82	0.19	0.01	0.144	0.343	0.00	1.47	28.91	0.00	SUCCESS
March	28.91	1.47	0.00	1.47	0.19	0.01	0.125	0.325	0.00	1.15	27.65	0.00	SUCCESS
April	27.65	1.15	0.00	1.15	0.19	0.01	0.103	0.303	0.00	0.85	26.74	0.00	SUCCESS
May	26.74	0.85	0.76	1.61	0.19	0.01	0.076	0.275	0.00	1.33	28.29	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 2002-03

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.29	1.33	0.30	1.63	0.19	0.01	0.118	0.317	0.00	1.31	28.22	0.00	SUCCESS
July	28.22	1.31	0.00	1.31	0.19	0.01	0.117	0.316	0.00	1.00	27.19	0.00	SUCCESS
August	27.19	1.00	0.64	1.63	0.19	0.01	0.089	0.289	0.00	1.34	28.35	0.00	SUCCESS
September	28.35	1.34	0.51	1.86	0.19	0.01	0.118	0.318	0.00	1.54	29.21	0.00	SUCCESS
October	29.21	1.54	0.17	1.71	0.19	0.01	0.129	0.328	0.00	1.38	28.52	0.00	SUCCESS
November	28.52	1.38	0.41	1.80	0.19	0.01	0.120	0.320	0.00	1.48	28.92	0.00	SUCCESS
December	28.92	1.48	0.11	1.58	0.19	0.01	0.125	0.325	0.00	1.26	27.98	0.00	SUCCESS
January	27.98	1.26	0.00	1.26	0.19	0.01	0.113	0.313	0.00	0.95	27.03	0.00	SUCCESS
February	27.03	0.95	0.00	0.95	0.19	0.01	0.085	0.284	0.00	0.66	26.18	0.00	SUCCESS
March	26.18	0.66	0.05	0.71	0.19	0.01	0.059	0.258	0.00	0.45	24.95	0.00	SUCCESS
April	24.95	0.45	0.00	0.45	0.19	0.01	0.043	0.243	0.00	0.39	24.50	0.00	**FAILURE**
May	24.50	0.39	0.21	0.60	0.19	0.01	0.039	0.239	0.00	0.39	24.50	0.00	**FAILURE**

Simulation Studies (GN-12)

YEAR :- 2003-2004

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	24.50	0.39	0.00	0.39	0.19	0.01	0.039	0.239	0.00	0.39	24.50	0.00	**FAILURE**
July	24.50	0.39	0.83	1.22	0.19	0.01	0.039	0.239	0.00	0.98	27.14	0.00	SUCCESS
August	27.14	0.98	0.70	1.68	0.19	0.01	0.088	0.287	0.00	1.39	28.56	0.00	SUCCESS
September	28.56	1.39	0.83	2.22	0.19	0.01	0.121	0.320	0.00	1.90	30.78	0.00	SUCCESS
October	30.78	1.90	1.62	3.52	0.19	0.01	0.148	0.348	0.99	2.18	32.00	0.99	SUCCESS
November	32.00	2.18	0.11	2.29	0.19	0.01	0.163	0.363	0.00	1.93	30.89	0.00	SUCCESS
December	30.89	1.93	0.16	2.09	0.19	0.01	0.150	0.349	0.00	1.74	30.07	0.00	SUCCESS
January	30.07	1.74	0.00	1.74	0.19	0.01	0.140	0.339	0.00	1.40	28.59	0.00	SUCCESS
February	28.59	1.40	0.00	1.40	0.19	0.01	0.121	0.321	0.00	1.08	27.44	0.00	SUCCESS
March	27.44	1.08	0.00	1.08	0.19	0.01	0.097	0.297	0.00	0.78	26.54	0.00	SUCCESS
April	26.54	0.78	0.00	0.78	0.19	0.01	0.070	0.269	0.00	0.51	25.38	0.00	SUCCESS
May	25.38	0.51	1.54	2.06	0.19	0.01	0.048	0.247	0.00	1.81	30.38	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 2004-2005

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.38	1.81	1.07	2.88	0.19	0.01	0.143	0.343	0.36	2.18	32.00	0.36	SUCCESS
July	32.00	2.18	0.73	2.91	0.19	0.01	0.163	0.363	0.36	2.18	32.00	0.36	SUCCESS
August	32.00	2.18	0.23	2.41	0.19	0.01	0.163	0.363	0.00	2.05	31.42	0.00	SUCCESS
September	31.42	2.05	0.95	3.00	0.19	0.01	0.156	0.356	0.46	2.18	32.00	0.46	SUCCESS
October	32.00	2.18	0.21	2.39	0.19	0.01	0.163	0.363	0.00	2.03	31.33	0.00	SUCCESS
November	31.33	2.03	0.04	2.07	0.19	0.01	0.155	0.355	0.00	1.71	29.96	0.00	SUCCESS
December	29.96	1.71	0.16	1.88	0.19	0.01	0.138	0.338	0.00	1.54	29.19	0.00	SUCCESS
January	29.19	1.54	0.00	1.54	0.19	0.01	0.129	0.328	0.00	1.21	27.83	0.00	SUCCESS
February	27.83	1.21	0.00	1.21	0.19	0.01	0.109	0.308	0.00	0.90	26.90	0.00	SUCCESS
March	26.90	0.90	0.00	0.90	0.19	0.01	0.081	0.280	0.00	0.62	26.06	0.00	SUCCESS
April	26.06	0.62	0.00	0.62	0.19	0.01	0.055	0.255	0.00	0.39	24.50	0.00	**FAILURE**
May	24.50	0.39	0.45	0.84	0.19	0.01	0.039	0.239	0.00	0.60	26.00	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 99-00

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	26.00	0.60	1.38	1.98	0.19	0.01	0.054	0.253	0.00	1.73	30.02	0.00	SUCCESS
July	30.02	1.73	0.07	1.80	0.19	0.01	0.139	0.338	0.00	1.46	28.85	0.00	SUCCESS
August	28.85	1.46	0.09	1.55	0.19	0.01	0.124	0.324	0.00	1.22	27.87	0.00	SUCCESS
September	27.87	1.22	0.12	1.34	0.19	0.01	0.110	0.310	0.00	1.03	27.29	0.00	SUCCESS
October	27.29	1.03	0.29	1.32	0.19	0.01	0.092	0.292	0.00	1.03	27.29	0.00	SUCCESS
November	27.29	1.03	0.95	1.98	0.19	0.01	0.092	0.292	0.00	1.69	29.84	0.00	SUCCESS
December	29.84	1.69	3.02	4.70	0.19	0.01	0.137	0.336	2.18	2.18	32.00	2.18	SUCCESS
January	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	1.82	30.41	0.00	SUCCESS
February	30.41	1.82	0.00	1.82	0.19	0.01	0.144	0.343	0.00	1.47	28.91	0.00	SUCCESS
March	28.91	1.47	0.07	1.54	0.19	0.01	0.125	0.325	0.00	1.22	27.85	0.00	SUCCESS
April	27.85	1.22	0.50	1.72	0.19	0.01	0.109	0.309	0.00	1.41	28.63	0.00	SUCCESS
May	28.63	1.41	1.30	2.70	0.19	0.01	0.122	0.321	0.20	2.18	32.00	0.20	SUCCESS

Simulation Studies (GN-12)

YEAR :- 2006-2007

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.00	2.18	1.12	3.30	0.19	0.01	0.163	0.363	0.76	2.18	32.00	0.76	SUCCESS
July	32.00	2.18	0.01	2.19	0.19	0.01	0.163	0.363	0.00	1.83	30.47	0.00	SUCCESS
August	30.47	1.83	0.01	1.84	0.19	0.01	0.144	0.344	0.00	1.50	29.01	0.00	SUCCESS
September	29.01	1.50	1.43	2.92	0.19	0.01	0.126	0.326	0.42	2.18	32.00	0.42	SUCCESS
October	32.00	2.18	1.73	3.91	0.19	0.01	0.163	0.363	1.36	2.18	32.00	1.36	SUCCESS
November	32.00	2.18	0.02	2.20	0.19	0.01	0.163	0.363	0.00	1.84	30.49	0.00	SUCCESS
December	30.49	1.84	0.00	1.84	0.19	0.01	0.145	0.344	0.00	1.49	28.99	0.00	SUCCESS
January	28.99	1.49	0.00	1.49	0.19	0.01	0.126	0.326	0.00	1.17	27.70	0.00	SUCCESS
February	27.70	1.17	0.00	1.17	0.19	0.01	0.105	0.304	0.00	0.86	26.78	0.00	SUCCESS
March	26.78	0.86	0.00	0.86	0.19	0.01	0.077	0.277	0.00	0.59	25.89	0.00	SUCCESS
April	25.89	0.59	0.00	0.59	0.19	0.01	0.052	0.252	0.00	0.39	24.50	0.00	**FAILURE**
May	24.50	0.39	1.97	2.36	0.19	0.01	0.039	0.239	0.00	2.12	31.73	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 2007-2008

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	31.73	2.12	1.12	3.23	0.19	0.01	0.160	0.360	0.69	2.18	32.00	0.69	SUCCESS
July	32.00	2.18	0.15	2.33	0.19	0.01	0.163	0.363	0.00	1.96	31.06	0.00	SUCCESS
August	31.06	1.96	1.15	3.11	0.19	0.01	0.152	0.351	0.58	2.18	32.00	0.58	SUCCESS
September	32.00	2.18	0.60	2.78	0.19	0.01	0.163	0.363	0.24	2.18	32.00	0.24	SUCCESS
October	32.00	2.18	0.33	2.51	0.19	0.01	0.163	0.363	0.00	2.15	31.86	0.00	SUCCESS
November	31.86	2.15	0.88	3.03	0.19	0.01	0.162	0.361	0.49	2.18	32.00	0.49	SUCCESS
December	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	1.82	30.42	0.00	SUCCESS
January	30.42	1.82	0.00	1.82	0.19	0.01	0.144	0.343	0.00	1.48	28.92	0.00	SUCCESS
February	28.92	1.48	0.00	1.48	0.19	0.01	0.125	0.325	0.00	1.15	27.66	0.00	SUCCESS
March	27.66	1.15	0.11	1.26	0.19	0.01	0.104	0.303	0.00	0.96	27.08	0.00	SUCCESS
April	27.08	0.96	0.35	1.31	0.19	0.01	0.086	0.286	0.00	1.02	27.27	0.00	SUCCESS
May	27.27	1.02	0.13	1.15	0.19	0.01	0.092	0.291	0.00	0.86	26.78	0.00	SUCCESS

Simulation Studies (GN-12)

YEAR :- 2008-2009

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	26.78	0.86	0.64	1.50	0.19	0.01	0.077	0.277	0.00	1.22	27.87	0.00	SUCCESS
July	27.87	1.22	0.24	1.46	0.19	0.01	0.110	0.310	0.00	1.15	27.66	0.00	SUCCESS
August	27.66	1.15	1.86	3.01	0.19	0.01	0.104	0.303	0.52	2.18	32.00	0.52	SUCCESS
September	32.00	2.18	0.00	2.18	0.19	0.01	0.163	0.363	0.00	1.82	30.41	0.00	SUCCESS
October	30.41	1.82	0.42	2.23	0.19	0.01	0.144	0.343	0.00	1.89	30.73	0.00	SUCCESS
November	30.73	1.89	1.58	3.47	0.19	0.01	0.148	0.347	0.94	2.18	32.00	0.94	SUCCESS
December	32.00	2.18	0.05	2.23	0.19	0.01	0.163	0.363	0.00	1.87	30.64	0.00	SUCCESS
January	30.64	1.87	0.00	1.87	0.19	0.01	0.147	0.346	0.00	1.52	29.12	0.00	SUCCESS
February	29.12	1.52	0.00	1.52	0.19	0.01	0.128	0.327	0.00	1.20	27.79	0.00	SUCCESS
March	27.79	1.20	0.00	1.20	0.19	0.01	0.108	0.307	0.00	0.89	26.86	0.00	SUCCESS
April	26.86	0.89	0.05	0.94	0.19	0.01	0.080	0.279	0.00	0.66	26.18	0.00	SUCCESS
May	26.18	0.66	2.30	2.96	0.19	0.01	0.059	0.258	0.53	2.18	32.00	0.53	SUCCESS

Simulation Studies (GN-12)

YEAR :- 2009-2010

Capacity at FRL = 2.18 Mcm

Outlet Level 0.39

Provision for Water Supply/Irrigation/Other uses = 0.19 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.00	2.18	0.03	2.21	0.19	0.01	0.163	0.363	0.00	1.85	30.54	0.00	SUCCESS
July	30.54	1.85	0.09	1.94	0.19	0.01	0.145	0.345	0.00	1.59	29.42	0.00	SUCCESS
August	29.42	1.59	0.02	1.61	0.19	0.01	0.132	0.331	0.00	1.28	28.06	0.00	SUCCESS
September	28.06	1.28	0.09	1.37	0.19	0.01	0.115	0.314	0.00	1.05	27.36	0.00	SUCCESS
October	27.36	1.05	0.00	1.05	0.19	0.01	0.095	0.294	0.00	0.76	26.47	0.00	SUCCESS
November	26.47	0.76	0.02	0.78	0.19	0.01	0.068	0.267	0.00	0.51	25.39	0.00	SUCCESS
December	25.39	0.51	0.16	0.68	0.19	0.01	0.048	0.247	0.00	0.43	24.79	0.00	SUCCESS
January	24.79	0.43	0.00	0.43	0.19	0.01	0.042	0.241	0.00	0.39	24.50	0.00	**FAILURE**
February	24.50	0.39	0.00	0.39	0.19	0.01	0.039	0.239	0.00	0.39	24.50	0.00	**FAILURE**
March	24.50	0.39	0.00	0.39	0.19	0.01	0.039	0.239	0.00	0.39	24.50	0.00	**FAILURE**
April	24.50	0.39	0.00	0.39	0.19	0.01	0.039	0.239	0.00	0.39	24.50	0.00	**FAILURE**
May	24.50	0.39	0.55	0.94	0.19	0.01	0.039	0.239	0.00	0.70	26.29	0.00	SUCCESS

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
24	0.28613	0.034	0.033	0.035	0.033	0.029	0.029	0.035	0.044	0.039	0.056	0.051	0.037
24.01	0.286929	0.034	0.033	0.035	0.033	0.029	0.029	0.036	0.044	0.039	0.056	0.051	0.037
24.02	0.287728	0.035	0.033	0.035	0.033	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
24.03	0.288527	0.035	0.033	0.035	0.033	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
24.04	0.289326	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
24.05	0.290125	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
24.06	0.290924	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
24.07	0.291723	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
24.08	0.292522	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
24.09	0.293321	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.040	0.057	0.052	0.038
24.1	0.29412	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.046	0.040	0.057	0.052	0.038
24.11	0.294919	0.035	0.034	0.036	0.034	0.029	0.029	0.037	0.046	0.040	0.058	0.052	0.038
24.12	0.295717	0.035	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
24.13	0.296516	0.036	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
24.14	0.297315	0.036	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
24.15	0.298114	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
24.16	0.298913	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
24.17	0.299712	0.036	0.034	0.037	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
24.18	0.300511	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.053	0.038
24.19	0.30131	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.054	0.039
24.2	0.302109	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.054	0.039
24.21	0.302908	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
24.22	0.303707	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
24.23	0.304506	0.037	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
24.24	0.305305	0.037	0.035	0.037	0.035	0.031	0.031	0.038	0.047	0.041	0.060	0.054	0.039
24.25	0.306104	0.037	0.035	0.037	0.036	0.031	0.031	0.038	0.047	0.041	0.060	0.054	0.039
24.26	0.306903	0.037	0.035	0.037	0.036	0.031	0.031	0.038	0.048	0.041	0.060	0.055	0.039
24.27	0.307702	0.037	0.035	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.039
24.28	0.308501	0.037	0.035	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.039
24.29	0.3093	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.040
24.3	0.310099	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.040
24.31	0.310898	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.055	0.040
24.32	0.311697	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.055	0.040
24.33	0.312496	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.056	0.040
24.34	0.313294	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
24.35	0.314093	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
24.36	0.314892	0.038	0.036	0.038	0.037	0.031	0.031	0.039	0.049	0.043	0.061	0.056	0.040
24.37	0.315691	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.040
24.38	0.31649	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.041
24.39	0.317289	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.041
24.4	0.318088	0.038	0.037	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.057	0.041
24.41	0.318887	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.049	0.043	0.062	0.057	0.041
24.42	0.319686	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.062	0.057	0.041
24.43	0.320485	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.062	0.057	0.041
24.44	0.321284	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041
24.45	0.322083	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041
24.46	0.322882	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.044	0.063	0.057	0.041
24.47	0.323681	0.039	0.037	0.039	0.038	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.041
24.48	0.32448	0.039	0.037	0.040	0.038	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.042
24.49	0.325279	0.039	0.037	0.040	0.038	0.033	0.033	0.040	0.050	0.044	0.063	0.058	0.042
24.5	0.326078	0.039	0.037	0.040	0.038	0.033	0.033	0.040	0.051	0.044	0.064	0.058	0.042
24.51	0.326877	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
24.52	0.327676	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
24.53	0.328475	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
24.54	0.329274	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.059	0.042
24.55	0.330073	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.064	0.059	0.042
24.56	0.330871	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.065	0.059	0.042
24.57	0.33167	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.065	0.059	0.042
24.58	0.332469	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
24.59	0.333268	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
24.6	0.334067	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
24.61	0.334866	0.040	0.039	0.041	0.039	0.033	0.033	0.042	0.052	0.045	0.065	0.060	0.043
24.62	0.335665	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.065	0.060	0.043
24.63	0.336464	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.066	0.060	0.043
24.64	0.337263	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.046	0.066	0.060	0.043
24.65	0.338062	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.046	0.066	0.060	0.043
24.66	0.338861	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.060	0.043
24.67	0.33966	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.060	0.043
24.68	0.340459	0.041	0.039	0.042	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.061	0.044
24.69	0.341258	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.067	0.061	0.044
24.7	0.342057	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.067	0.061	0.044
24.71	0.342856	0.041	0.039	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
24.72	0.343655	0.041	0.040	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
24.73	0.344454	0.041	0.040	0.042	0.040	0.034	0.034	0.043	0.053	0.047	0.067	0.061	0.044
24.74	0.345253	0.041	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.067	0.061	0.044
24.75	0.346052	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.067	0.062	0.044
24.76	0.346851	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.044
24.77	0.34765	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.044
24.78	0.348448	0.042	0.040	0.043	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
24.79	0.349247	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
24.8	0.350046	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
24.81	0.350845	0.042	0.040	0.043	0.041	0.035	0.035	0.044	0.054	0.047	0.068	0.062	0.045
24.82	0.351644	0.042	0.040	0.043	0.041	0.035	0.035	0.044	0.055	0.047	0.069	0.063	0.045
24.83	0.352443	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
24.84	0.353242	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
24.85	0.354041	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
24.86	0.35484	0.043	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
24.87	0.355639	0.043	0.041	0.043	0.041	0.036	0.036	0.044	0.055	0.048	0.069	0.063	0.046
24.88	0.356438	0.043	0.041	0.043	0.041	0.036	0.036	0.044	0.055	0.048	0.070	0.063	0.046
24.89	0.357237	0.043	0.041	0.044	0.041	0.036	0.036	0.044	0.055	0.048	0.070	0.064	0.046
24.9	0.358036	0.043	0.041	0.044	0.042	0.036	0.036	0.044	0.055	0.048	0.070	0.064	0.046
24.91	0.358835	0.043	0.041	0.044	0.042	0.036	0.036	0.044	0.056	0.048	0.070	0.064	0.046
24.92	0.359634	0.043	0.041	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
24.93	0.360433	0.043	0.041	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
24.94	0.361232	0.043	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
24.95	0.362031	0.043	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.064	0.046
24.96	0.36283	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.046
24.97	0.363629	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.047
24.98	0.364428	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.047
24.99	0.365227	0.044	0.042	0.045	0.042	0.037	0.037	0.045	0.057	0.049	0.071	0.065	0.047
25	0.366026	0.044	0.042	0.045	0.042	0.037	0.037	0.045	0.057	0.049	0.071	0.065	0.047
25.01	0.366824	0.044	0.042	0.045	0.043	0.037	0.037	0.045	0.057	0.050	0.072	0.065	0.047
25.02	0.367623	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.065	0.047
25.03	0.368422	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
25.04	0.369221	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
25.05	0.37002	0.044	0.043	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
25.06	0.370819	0.044	0.043	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
25.07	0.371618	0.045	0.043	0.045	0.043	0.037	0.037	0.046	0.058	0.050	0.072	0.066	0.048
25.08	0.372417	0.045	0.043	0.045	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
25.09	0.373216	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
25.1	0.374015	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.067	0.048
25.11	0.374814	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.051	0.073	0.067	0.048
25.12	0.375613	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
25.13	0.376412	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
25.14	0.377211	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.074	0.067	0.048
25.15	0.37801	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
25.16	0.378809	0.045	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
25.17	0.379608	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
25.18	0.380407	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
25.19	0.381206	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
25.2	0.382005	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.074	0.068	0.049
25.21	0.382804	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.075	0.068	0.049
25.22	0.383603	0.046	0.044	0.047	0.044	0.038	0.038	0.048	0.059	0.052	0.075	0.068	0.049
25.23	0.384401	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.060	0.052	0.075	0.068	0.049
25.24	0.3852	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
25.25	0.385999	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
25.26	0.386798	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.050
25.27	0.387597	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
25.28	0.388396	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
25.29	0.389195	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
25.3	0.389994	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
25.31	0.390793	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.061	0.053	0.076	0.070	0.050
25.32	0.391592	0.047	0.045	0.048	0.045	0.039	0.039	0.049	0.061	0.053	0.076	0.070	0.050
25.33	0.392391	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
25.34	0.39319	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
25.35	0.393989	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
25.36	0.394788	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.051
25.37	0.395587	0.047	0.045	0.048	0.046	0.040	0.040	0.049	0.061	0.053	0.077	0.070	0.051
25.38	0.396386	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.061	0.054	0.077	0.071	0.051
25.39	0.397185	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.062	0.054	0.077	0.071	0.051
25.4	0.397984	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
25.41	0.398783	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
25.42	0.399582	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.43	0.400381	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.44	0.40118	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
25.45	0.401978	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.072	0.051
25.46	0.402777	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.079	0.072	0.052
25.47	0.403576	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.063	0.054	0.079	0.072	0.052
25.48	0.404375	0.049	0.047	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
25.49	0.405174	0.049	0.047	0.049	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
25.5	0.405973	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
25.51	0.406772	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
25.52	0.407571	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.079	0.073	0.052
25.53	0.40837	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
25.54	0.409169	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
25.55	0.409968	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.052
25.56	0.410767	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.053
25.57	0.411566	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
25.58	0.412365	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
25.59	0.413164	0.050	0.048	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
25.6	0.413963	0.050	0.048	0.051	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
25.61	0.414762	0.050	0.048	0.051	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
25.62	0.415561	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.064	0.056	0.081	0.074	0.053
25.63	0.41636	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
25.64	0.417159	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
25.65	0.417958	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.082	0.074	0.053
25.66	0.418757	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
25.67	0.419555	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
25.68	0.420354	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
25.69	0.421153	0.051	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
25.7	0.421952	0.051	0.049	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
25.71	0.422751	0.051	0.049	0.052	0.049	0.042	0.042	0.052	0.066	0.057	0.082	0.075	0.054
25.72	0.42355	0.051	0.049	0.052	0.049	0.042	0.042	0.053	0.066	0.057	0.083	0.075	0.054
25.73	0.424349	0.051	0.049	0.052	0.049	0.042	0.042	0.053	0.066	0.057	0.083	0.076	0.054
25.74	0.425148	0.051	0.049	0.052	0.049	0.043	0.043	0.053	0.066	0.057	0.083	0.076	0.054
25.75	0.425947	0.051	0.049	0.052	0.049	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
25.76	0.426746	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
25.77	0.427545	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
25.78	0.428344	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.084	0.076	0.055
25.79	0.429143	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.076	0.055
25.8	0.429942	0.052	0.049	0.052	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.077	0.055
25.81	0.430741	0.052	0.050	0.053	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.077	0.055
25.82	0.43154	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.058	0.084	0.077	0.055
25.83	0.432339	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.058	0.084	0.077	0.055
25.84	0.433138	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.058	0.084	0.077	0.055
25.85	0.433937	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.059	0.085	0.077	0.056
25.86	0.434736	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.059	0.085	0.077	0.056
25.87	0.435535	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
25.88	0.436334	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
25.89	0.437132	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
25.9	0.437931	0.053	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
25.91	0.43873	0.053	0.050	0.054	0.051	0.044	0.044	0.054	0.068	0.059	0.086	0.078	0.056
25.92	0.439529	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.059	0.086	0.078	0.056
25.93	0.440328	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.059	0.086	0.078	0.056
25.94	0.441127	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.060	0.086	0.079	0.056
25.95	0.441926	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.060	0.086	0.079	0.057
25.96	0.442725	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.069	0.060	0.086	0.079	0.057
25.97	0.443524	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.069	0.060	0.086	0.079	0.057
25.98	0.444323	0.053	0.051	0.054	0.052	0.044	0.044	0.055	0.069	0.060	0.087	0.079	0.057
25.99	0.445122	0.053	0.051	0.054	0.052	0.045	0.045	0.055	0.069	0.060	0.087	0.079	0.057
26	0.445921	0.054	0.051	0.054	0.052	0.045	0.045	0.055	0.069	0.060	0.087	0.079	0.057
26.01	0.448439	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.087	0.080	0.057
26.02	0.450958	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
26.03	0.453476	0.054	0.052	0.055	0.053	0.045	0.045	0.056	0.070	0.061	0.088	0.081	0.058
26.04	0.455994	0.055	0.052	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.081	0.058
26.05	0.458513	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.082	0.059
26.06	0.461031	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.090	0.082	0.059
26.07	0.46355	0.056	0.053	0.057	0.054	0.046	0.046	0.057	0.072	0.063	0.090	0.083	0.059
26.08	0.466068	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.072	0.063	0.091	0.083	0.060
26.09	0.468586	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.073	0.063	0.091	0.083	0.060
26.1	0.471105	0.057	0.054	0.057	0.055	0.047	0.047	0.058	0.073	0.064	0.092	0.084	0.060
26.11	0.473623	0.057	0.054	0.058	0.055	0.047	0.047	0.059	0.073	0.064	0.092	0.084	0.061
26.12	0.476141	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
26.13	0.47866	0.057	0.055	0.058	0.056	0.048	0.048	0.059	0.074	0.065	0.093	0.085	0.061
26.14	0.481178	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
26.15	0.483697	0.058	0.056	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
26.16	0.486215	0.058	0.056	0.059	0.056	0.049	0.049	0.060	0.075	0.066	0.095	0.087	0.062
26.17	0.488733	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.095	0.087	0.063
26.18	0.491252	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.087	0.063
26.19	0.49377	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.077	0.067	0.096	0.088	0.063
26.2	0.496288	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.088	0.064
26.21	0.498807	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
26.22	0.501325	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.089	0.064
26.23	0.503844	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.090	0.064
26.24	0.506362	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.078	0.068	0.099	0.090	0.065
26.25	0.50888	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.099	0.091	0.065
26.26	0.511399	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.100	0.091	0.065
26.27	0.513917	0.062	0.059	0.063	0.060	0.051	0.051	0.064	0.080	0.069	0.100	0.091	0.066
26.28	0.516435	0.062	0.059	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
26.29	0.518954	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
26.3	0.521472	0.063	0.060	0.064	0.060	0.052	0.052	0.065	0.081	0.070	0.102	0.093	0.067
26.31	0.52399	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
26.32	0.526509	0.063	0.061	0.064	0.061	0.053	0.053	0.065	0.082	0.071	0.103	0.094	0.067
26.33	0.529027	0.063	0.061	0.065	0.061	0.053	0.053	0.066	0.082	0.071	0.103	0.094	0.068
26.34	0.531546	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.082	0.072	0.104	0.095	0.068
26.35	0.534064	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
26.36	0.536582	0.064	0.062	0.065	0.062	0.054	0.054	0.067	0.083	0.072	0.105	0.096	0.069
26.37	0.539101	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.105	0.096	0.069
26.38	0.541619	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.096	0.069
26.39	0.544137	0.065	0.063	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.097	0.070
26.4	0.546656	0.066	0.063	0.067	0.063	0.055	0.055	0.068	0.085	0.074	0.107	0.097	0.070
26.41	0.549174	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.070

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
26.42	0.551693	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.086	0.074	0.108	0.098	0.071
26.43	0.554211	0.067	0.064	0.068	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.099	0.071
26.44	0.556729	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.086	0.075	0.109	0.099	0.071
26.45	0.559248	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.087	0.075	0.109	0.100	0.072
26.46	0.561766	0.067	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
26.47	0.564284	0.068	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
26.48	0.566803	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.077	0.111	0.101	0.073
26.49	0.569321	0.068	0.065	0.069	0.066	0.057	0.057	0.071	0.088	0.077	0.111	0.101	0.073
26.5	0.57184	0.069	0.066	0.070	0.066	0.057	0.057	0.071	0.089	0.077	0.112	0.102	0.073
26.51	0.574358	0.069	0.066	0.070	0.067	0.057	0.057	0.071	0.089	0.078	0.112	0.102	0.074
26.52	0.576876	0.069	0.066	0.070	0.067	0.058	0.058	0.072	0.089	0.078	0.112	0.103	0.074
26.53	0.579395	0.070	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
26.54	0.581913	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.090	0.079	0.113	0.104	0.074
26.55	0.584431	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.091	0.079	0.114	0.104	0.075
26.56	0.58695	0.070	0.067	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.114	0.104	0.075
26.57	0.589468	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.080	0.115	0.105	0.075
26.58	0.591986	0.071	0.068	0.072	0.069	0.059	0.059	0.073	0.092	0.080	0.115	0.105	0.076
26.59	0.594505	0.071	0.068	0.073	0.069	0.059	0.059	0.074	0.092	0.080	0.116	0.106	0.076
26.6	0.597023	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.093	0.081	0.116	0.106	0.076
26.61	0.599542	0.072	0.069	0.073	0.070	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
26.62	0.60206	0.072	0.069	0.073	0.070	0.060	0.060	0.075	0.093	0.081	0.117	0.107	0.077
26.63	0.604578	0.073	0.070	0.074	0.070	0.060	0.060	0.075	0.094	0.082	0.118	0.108	0.077
26.64	0.607097	0.073	0.070	0.074	0.070	0.061	0.061	0.075	0.094	0.082	0.118	0.108	0.078
26.65	0.609615	0.073	0.070	0.074	0.071	0.061	0.061	0.076	0.094	0.082	0.119	0.109	0.078
26.66	0.612133	0.073	0.070	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.119	0.109	0.078
26.67	0.614652	0.074	0.071	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.120	0.109	0.079
26.68	0.61717	0.074	0.071	0.075	0.072	0.062	0.062	0.077	0.096	0.083	0.120	0.110	0.079
26.69	0.619689	0.074	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.110	0.079
26.7	0.622207	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.111	0.080
26.71	0.624725	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.097	0.084	0.122	0.111	0.080
26.72	0.627244	0.075	0.072	0.077	0.073	0.063	0.063	0.078	0.097	0.085	0.122	0.112	0.080
26.73	0.629762	0.076	0.072	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
26.74	0.63228	0.076	0.073	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.113	0.081
26.75	0.634799	0.076	0.073	0.077	0.074	0.063	0.063	0.079	0.098	0.086	0.124	0.113	0.081
26.76	0.637317	0.076	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.113	0.082
26.77	0.639835	0.077	0.074	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.125	0.114	0.082
26.78	0.642354	0.077	0.074	0.078	0.075	0.064	0.064	0.080	0.100	0.087	0.125	0.114	0.082
26.79	0.644872	0.077	0.074	0.079	0.075	0.064	0.064	0.080	0.100	0.087	0.126	0.115	0.083
26.8	0.647391	0.078	0.074	0.079	0.075	0.065	0.065	0.080	0.100	0.087	0.126	0.115	0.083
26.81	0.649909	0.078	0.075	0.079	0.075	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
26.82	0.652427	0.078	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.084
26.83	0.654946	0.079	0.075	0.080	0.076	0.065	0.065	0.081	0.102	0.088	0.128	0.117	0.084
26.84	0.657464	0.079	0.076	0.080	0.076	0.066	0.066	0.082	0.102	0.089	0.128	0.117	0.084
26.85	0.659982	0.079	0.076	0.081	0.077	0.066	0.066	0.082	0.102	0.089	0.129	0.117	0.084
26.86	0.662501	0.080	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.089	0.129	0.118	0.085
26.87	0.665019	0.080	0.076	0.081	0.077	0.067	0.067	0.082	0.103	0.090	0.130	0.118	0.085
26.88	0.667538	0.080	0.077	0.081	0.077	0.067	0.067	0.083	0.103	0.090	0.130	0.119	0.085
26.89	0.670056	0.080	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.090	0.131	0.119	0.086
26.9	0.672574	0.081	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.120	0.086
26.91	0.675093	0.081	0.078	0.082	0.078	0.068	0.068	0.084	0.105	0.091	0.132	0.120	0.086
26.92	0.677611	0.081	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.091	0.132	0.121	0.087
26.93	0.680129	0.082	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.092	0.133	0.121	0.087
26.94	0.682648	0.082	0.079	0.083	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.122	0.087
26.95	0.685166	0.082	0.079	0.084	0.079	0.069	0.069	0.085	0.106	0.092	0.134	0.122	0.088
26.96	0.687685	0.083	0.079	0.084	0.080	0.069	0.069	0.085	0.107	0.093	0.134	0.122	0.088
26.97	0.690203	0.083	0.079	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.088
26.98	0.692721	0.083	0.080	0.085	0.080	0.069	0.069	0.086	0.107	0.094	0.135	0.123	0.089
26.99	0.69524	0.083	0.080	0.085	0.081	0.070	0.070	0.086	0.108	0.094	0.136	0.124	0.089
27	0.697758	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.124	0.089
27.01	0.700276	0.084	0.081	0.085	0.081	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
27.02	0.702795	0.084	0.081	0.086	0.082	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
27.03	0.705313	0.085	0.081	0.086	0.082	0.071	0.071	0.087	0.109	0.095	0.138	0.126	0.090
27.04	0.707831	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.110	0.096	0.138	0.126	0.091
27.05	0.71035	0.085	0.082	0.087	0.082	0.071	0.071	0.088	0.110	0.096	0.139	0.126	0.091
27.06	0.712868	0.086	0.082	0.087	0.083	0.071	0.071	0.088	0.110	0.096	0.139	0.127	0.091
27.07	0.715387	0.086	0.082	0.087	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.127	0.092
27.08	0.717905	0.086	0.083	0.088	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.128	0.092
27.09	0.720423	0.086	0.083	0.088	0.084	0.072	0.072	0.089	0.112	0.097	0.140	0.128	0.092
27.1	0.722942	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.098	0.141	0.129	0.093
27.11	0.72546	0.087	0.083	0.089	0.084	0.073	0.073	0.090	0.112	0.098	0.141	0.129	0.093
27.12	0.727978	0.087	0.084	0.089	0.084	0.073	0.073	0.090	0.113	0.098	0.142	0.130	0.093
27.13	0.730497	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.113	0.099	0.142	0.130	0.094
27.14	0.733015	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.114	0.099	0.143	0.130	0.094
27.15	0.735534	0.088	0.085	0.090	0.085	0.074	0.074	0.091	0.114	0.099	0.143	0.131	0.094
27.16	0.738052	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.114	0.100	0.144	0.131	0.094
27.17	0.74057	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.144	0.132	0.095
27.18	0.743089	0.089	0.085	0.091	0.086	0.074	0.074	0.092	0.115	0.100	0.145	0.132	0.095
27.19	0.745607	0.089	0.086	0.091	0.086	0.075	0.075	0.092	0.116	0.101	0.145	0.133	0.095
27.2	0.748125	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
27.21	0.750644	0.090	0.086	0.092	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.134	0.096
27.22	0.753162	0.090	0.087	0.092	0.087	0.075	0.075	0.093	0.117	0.102	0.147	0.134	0.096

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
27.23	0.755681	0.091	0.087	0.092	0.088	0.076	0.076	0.094	0.117	0.102	0.147	0.135	0.097
27.24	0.758199	0.091	0.087	0.093	0.088	0.076	0.076	0.094	0.118	0.102	0.148	0.135	0.097
27.25	0.760717	0.091	0.087	0.093	0.088	0.076	0.076	0.094	0.118	0.103	0.148	0.135	0.097
27.26	0.763236	0.092	0.088	0.093	0.089	0.076	0.076	0.095	0.118	0.103	0.149	0.136	0.098
27.27	0.765754	0.092	0.088	0.093	0.089	0.077	0.077	0.095	0.119	0.103	0.149	0.136	0.098
27.28	0.768272	0.092	0.088	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.098
27.29	0.770791	0.092	0.089	0.094	0.089	0.077	0.077	0.096	0.119	0.104	0.150	0.137	0.099
27.3	0.773309	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.104	0.151	0.138	0.099
27.31	0.775827	0.093	0.089	0.095	0.090	0.078	0.078	0.096	0.120	0.105	0.151	0.138	0.099
27.32	0.778346	0.093	0.090	0.095	0.090	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
27.33	0.780864	0.094	0.090	0.095	0.091	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
27.34	0.783383	0.094	0.090	0.096	0.091	0.078	0.078	0.097	0.121	0.106	0.153	0.139	0.100
27.35	0.785901	0.094	0.090	0.096	0.091	0.079	0.079	0.097	0.122	0.106	0.153	0.140	0.101
27.36	0.788419	0.095	0.091	0.096	0.091	0.079	0.079	0.098	0.122	0.106	0.154	0.140	0.101
27.37	0.790938	0.095	0.091	0.096	0.092	0.079	0.079	0.098	0.123	0.107	0.154	0.141	0.101
27.38	0.793456	0.095	0.091	0.097	0.092	0.079	0.079	0.098	0.123	0.107	0.155	0.141	0.102
27.39	0.795974	0.096	0.092	0.097	0.092	0.080	0.080	0.099	0.123	0.107	0.155	0.142	0.102
27.4	0.798493	0.096	0.092	0.097	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.142	0.102
27.41	0.801011	0.096	0.092	0.098	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.143	0.103
27.42	0.80353	0.096	0.092	0.098	0.093	0.080	0.080	0.100	0.125	0.108	0.157	0.143	0.103
27.43	0.806048	0.097	0.093	0.098	0.094	0.081	0.081	0.100	0.125	0.109	0.157	0.143	0.103
27.44	0.808566	0.097	0.093	0.099	0.094	0.081	0.081	0.100	0.125	0.109	0.158	0.144	0.103
27.45	0.811085	0.097	0.093	0.099	0.094	0.081	0.081	0.101	0.126	0.109	0.158	0.144	0.104
27.46	0.813603	0.098	0.094	0.099	0.094	0.081	0.081	0.101	0.126	0.110	0.159	0.145	0.104
27.47	0.816121	0.098	0.094	0.100	0.095	0.082	0.082	0.101	0.126	0.110	0.159	0.145	0.104
27.48	0.81864	0.098	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
27.49	0.821158	0.099	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
27.5	0.823677	0.099	0.095	0.100	0.096	0.082	0.082	0.102	0.128	0.111	0.161	0.147	0.105
27.51	0.826195	0.099	0.095	0.101	0.096	0.083	0.083	0.102	0.128	0.112	0.161	0.147	0.106
27.52	0.828713	0.099	0.095	0.101	0.096	0.083	0.083	0.103	0.128	0.112	0.162	0.148	0.106
27.53	0.831232	0.100	0.096	0.101	0.096	0.083	0.083	0.103	0.129	0.112	0.162	0.148	0.106
27.54	0.83375	0.100	0.096	0.102	0.097	0.083	0.083	0.103	0.129	0.113	0.163	0.148	0.107
27.55	0.836268	0.100	0.096	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.163	0.149	0.107
27.56	0.838787	0.101	0.096	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.164	0.149	0.107
27.57	0.841305	0.101	0.097	0.103	0.098	0.084	0.084	0.104	0.130	0.114	0.164	0.150	0.108
27.58	0.843823	0.101	0.097	0.103	0.098	0.084	0.084	0.105	0.131	0.114	0.165	0.150	0.108
27.59	0.846342	0.102	0.097	0.103	0.098	0.085	0.085	0.105	0.131	0.114	0.165	0.151	0.108
27.6	0.84886	0.102	0.098	0.104	0.098	0.085	0.085	0.105	0.132	0.115	0.166	0.151	0.109
27.61	0.851379	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.166	0.152	0.109
27.62	0.853897	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.167	0.152	0.109
27.63	0.856415	0.103	0.098	0.104	0.099	0.086	0.086	0.106	0.133	0.116	0.167	0.152	0.110
27.64	0.858934	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.133	0.116	0.167	0.153	0.110
27.65	0.861452	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.116	0.168	0.153	0.110
27.66	0.86397	0.104	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.117	0.168	0.154	0.111
27.67	0.866489	0.104	0.100	0.106	0.101	0.087	0.087	0.107	0.134	0.117	0.169	0.154	0.111
27.68	0.869007	0.104	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.117	0.169	0.155	0.111
27.69	0.871526	0.105	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.155	0.112
27.7	0.874044	0.105	0.101	0.107	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.156	0.112
27.71	0.876562	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.118	0.171	0.156	0.112
27.72	0.879081	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.119	0.171	0.156	0.113
27.73	0.881599	0.106	0.101	0.108	0.102	0.088	0.088	0.109	0.137	0.119	0.172	0.157	0.113
27.74	0.884117	0.106	0.102	0.108	0.103	0.088	0.088	0.110	0.137	0.119	0.172	0.157	0.113
27.75	0.886636	0.106	0.102	0.108	0.103	0.089	0.089	0.110	0.137	0.120	0.173	0.158	0.113
27.76	0.889154	0.107	0.102	0.108	0.103	0.089	0.089	0.110	0.138	0.120	0.173	0.158	0.114
27.77	0.891672	0.107	0.103	0.109	0.103	0.089	0.089	0.111	0.138	0.120	0.174	0.159	0.114
27.78	0.894191	0.107	0.103	0.109	0.104	0.089	0.089	0.111	0.139	0.121	0.174	0.159	0.114
27.79	0.896709	0.108	0.103	0.109	0.104	0.090	0.090	0.111	0.139	0.121	0.175	0.160	0.115
27.8	0.899228	0.108	0.103	0.110	0.104	0.090	0.090	0.112	0.139	0.121	0.175	0.160	0.115
27.81	0.901746	0.108	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.161	0.115
27.82	0.904264	0.109	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.161	0.116
27.83	0.906783	0.109	0.104	0.111	0.105	0.091	0.091	0.112	0.141	0.122	0.177	0.161	0.116
27.84	0.909301	0.109	0.105	0.111	0.105	0.091	0.091	0.113	0.141	0.123	0.177	0.162	0.116
27.85	0.911819	0.109	0.105	0.111	0.106	0.091	0.091	0.113	0.141	0.123	0.178	0.162	0.117
27.86	0.914338	0.110	0.105	0.112	0.106	0.091	0.091	0.113	0.142	0.123	0.178	0.163	0.117
27.87	0.916856	0.110	0.105	0.112	0.106	0.092	0.092	0.114	0.142	0.124	0.179	0.163	0.117
27.88	0.919375	0.110	0.106	0.112	0.107	0.092	0.092	0.114	0.143	0.124	0.179	0.164	0.118
27.89	0.921893	0.111	0.106	0.112	0.107	0.092	0.092	0.114	0.143	0.124	0.180	0.164	0.118
27.9	0.924411	0.111	0.106	0.113	0.107	0.092	0.092	0.115	0.143	0.125	0.180	0.165	0.118
27.91	0.92693	0.111	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
27.92	0.929448	0.112	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
27.93	0.931966	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.144	0.126	0.182	0.166	0.119
27.94	0.934485	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.145	0.126	0.182	0.166	0.120
27.95	0.937003	0.112	0.108	0.114	0.109	0.094	0.094	0.116	0.145	0.126	0.183	0.167	0.120
27.96	0.939522	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.183	0.167	0.120
27.97	0.94204	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.184	0.168	0.121
27.98	0.944558	0.113	0.109	0.115	0.110	0.094	0.094	0.117	0.146	0.128	0.184	0.168	0.121
27.99	0.947077	0.114	0.109	0.116	0.110	0.095	0.095	0.117	0.147	0.128	0.185	0.169	0.121
28	0.949595	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.122
28.01	0.950625	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.122
28.02	0.951655	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.148	0.128	0.186	0.169	0.122
28.03	0.952685	0.114	0.110	0.116	0.111	0.095	0.095	0.118	0.148	0.129	0.186	0.170	0.122

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
28.04	0.953715	0.114	0.110	0.116	0.111	0.095	0.095	0.118	0.148	0.129	0.186	0.170	0.122
28.05	0.954745	0.115	0.110	0.116	0.111	0.095	0.095	0.118	0.148	0.129	0.186	0.170	0.122
28.06	0.955775	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.186	0.170	0.122
28.07	0.956805	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.187	0.170	0.122
28.08	0.957835	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.187	0.170	0.123
28.09	0.958865	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.149	0.129	0.187	0.171	0.123
28.1	0.959895	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.149	0.130	0.187	0.171	0.123
28.11	0.960925	0.115	0.111	0.117	0.111	0.096	0.096	0.119	0.149	0.130	0.187	0.171	0.123
28.12	0.961955	0.115	0.111	0.117	0.112	0.096	0.096	0.119	0.149	0.130	0.188	0.171	0.123
28.13	0.962985	0.116	0.111	0.117	0.112	0.096	0.096	0.119	0.149	0.130	0.188	0.171	0.123
28.14	0.964015	0.116	0.111	0.118	0.112	0.096	0.096	0.120	0.149	0.130	0.188	0.172	0.123
28.15	0.965045	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.130	0.188	0.172	0.124
28.16	0.966075	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.130	0.188	0.172	0.124
28.17	0.967105	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.131	0.189	0.172	0.124
28.18	0.968135	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.131	0.189	0.172	0.124
28.19	0.969165	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.131	0.189	0.173	0.124
28.2	0.970196	0.116	0.112	0.118	0.113	0.097	0.097	0.120	0.150	0.131	0.189	0.173	0.124
28.21	0.971226	0.117	0.112	0.118	0.113	0.097	0.097	0.120	0.151	0.131	0.189	0.173	0.124
28.22	0.972256	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.131	0.190	0.173	0.124
28.23	0.973286	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.131	0.190	0.173	0.125
28.24	0.974316	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.132	0.190	0.173	0.125
28.25	0.975346	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.190	0.174	0.125
28.26	0.976376	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.190	0.174	0.125
28.27	0.977406	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.191	0.174	0.125
28.28	0.978436	0.117	0.113	0.119	0.113	0.098	0.098	0.121	0.152	0.132	0.191	0.174	0.125
28.29	0.979466	0.118	0.113	0.119	0.114	0.098	0.098	0.121	0.152	0.132	0.191	0.174	0.125
28.3	0.980496	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.132	0.191	0.175	0.126
28.31	0.981526	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.133	0.191	0.175	0.126
28.32	0.982556	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.133	0.192	0.175	0.126
28.33	0.983586	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.133	0.192	0.175	0.126
28.34	0.984616	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.153	0.133	0.192	0.175	0.126
28.35	0.985646	0.118	0.113	0.120	0.114	0.099	0.099	0.122	0.153	0.133	0.192	0.175	0.126
28.36	0.986676	0.118	0.113	0.120	0.114	0.099	0.099	0.122	0.153	0.133	0.192	0.176	0.126
28.37	0.987706	0.119	0.114	0.121	0.115	0.099	0.099	0.122	0.153	0.133	0.193	0.176	0.126
28.38	0.988736	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.153	0.133	0.193	0.176	0.127
28.39	0.989766	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.153	0.134	0.193	0.176	0.127
28.4	0.990796	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.193	0.176	0.127
28.41	0.991826	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.193	0.177	0.127
28.42	0.992856	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.194	0.177	0.127
28.43	0.993886	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.194	0.177	0.127
28.44	0.994916	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.194	0.177	0.127
28.45	0.995946	0.120	0.115	0.122	0.116	0.100	0.100	0.123	0.154	0.134	0.194	0.177	0.127
28.46	0.996976	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.194	0.177	0.128
28.47	0.998006	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
28.48	0.999036	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
28.49	1.000066	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
28.5	1.001096	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
28.51	1.002126	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
28.52	1.003156	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.196	0.179	0.128
28.53	1.004186	0.121	0.115	0.123	0.116	0.100	0.100	0.125	0.156	0.136	0.196	0.179	0.129
28.54	1.005216	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
28.55	1.006246	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
28.56	1.007276	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
28.57	1.008306	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.197	0.179	0.129
28.58	1.009336	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.197	0.180	0.129
28.59	1.010366	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.157	0.136	0.197	0.180	0.129
28.6	1.011397	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.157	0.137	0.197	0.180	0.129
28.61	1.012427	0.121	0.116	0.124	0.117	0.101	0.101	0.126	0.157	0.137	0.197	0.180	0.130
28.62	1.013457	0.122	0.117	0.124	0.118	0.101	0.101	0.126	0.157	0.137	0.198	0.180	0.130
28.63	1.014487	0.122	0.117	0.124	0.118	0.101	0.101	0.126	0.157	0.137	0.198	0.181	0.130
28.64	1.015517	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.157	0.137	0.198	0.181	0.130
28.65	1.016547	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.137	0.198	0.181	0.130
28.66	1.017577	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.137	0.198	0.181	0.130
28.67	1.018607	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.138	0.199	0.181	0.130
28.68	1.019637	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.138	0.199	0.181	0.131
28.69	1.020667	0.122	0.117	0.125	0.118	0.102	0.102	0.127	0.158	0.138	0.199	0.182	0.131
28.7	1.021697	0.123	0.117	0.125	0.119	0.102	0.102	0.127	0.158	0.138	0.199	0.182	0.131
28.71	1.022727	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.199	0.182	0.131
28.72	1.023757	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.200	0.182	0.131
28.73	1.024787	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.200	0.182	0.131
28.74	1.025817	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.138	0.200	0.183	0.131
28.75	1.026847	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.139	0.200	0.183	0.131
28.76	1.027877	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.139	0.200	0.183	0.132
28.77	1.028907	0.123	0.118	0.126	0.119	0.103	0.103	0.128	0.159	0.139	0.201	0.183	0.132
28.78	1.029937	0.124	0.118	0.126	0.119	0.103	0.103	0.128	0.160	0.139	0.201	0.183	0.132
28.79	1.030967	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.184	0.132
28.8	1.031997	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.184	0.132
28.81	1.033027	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.184	0.132
28.82	1.034057	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.140	0.202	0.184	0.132
28.83	1.035087	0.124	0.119	0.126	0.120	0.104	0.104	0.128	0.160	0.140	0.202	0.184	0.132
28.84	1.036117	0.124	0.119	0.126	0.120	0.104	0.104	0.128	0.161	0.140	0.202	0.184	0.133

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
28.85	1.037147	0.124	0.119	0.127	0.120	0.104	0.104	0.129	0.161	0.140	0.202	0.185	0.133
28.86	1.038177	0.125	0.119	0.127	0.120	0.104	0.104	0.129	0.161	0.140	0.202	0.185	0.133
28.87	1.039207	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.140	0.203	0.185	0.133
28.88	1.040237	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.140	0.203	0.185	0.133
28.89	1.041267	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.141	0.203	0.185	0.133
28.9	1.042297	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.162	0.141	0.203	0.186	0.133
28.91	1.043327	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.162	0.141	0.203	0.186	0.134
28.92	1.044357	0.125	0.120	0.127	0.121	0.104	0.104	0.130	0.162	0.141	0.204	0.186	0.134
28.93	1.045387	0.125	0.120	0.128	0.121	0.105	0.105	0.130	0.162	0.141	0.204	0.186	0.134
28.94	1.046417	0.126	0.120	0.128	0.121	0.105	0.105	0.130	0.162	0.141	0.204	0.186	0.134
28.95	1.047447	0.126	0.120	0.128	0.122	0.105	0.105	0.130	0.162	0.141	0.204	0.186	0.134
28.96	1.048477	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.204	0.187	0.134
28.97	1.049507	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.134
28.98	1.050537	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.134
28.99	1.051567	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.135
29	1.052598	0.126	0.121	0.128	0.122	0.105	0.105	0.131	0.163	0.142	0.205	0.187	0.135
29.01	1.053628	0.126	0.121	0.129	0.122	0.105	0.105	0.131	0.163	0.142	0.205	0.188	0.135
29.02	1.054658	0.127	0.121	0.129	0.122	0.105	0.105	0.131	0.163	0.142	0.206	0.188	0.135
29.03	1.055688	0.127	0.121	0.129	0.122	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
29.04	1.056718	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
29.05	1.057748	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
29.06	1.058778	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.136
29.07	1.059808	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.207	0.189	0.136
29.08	1.060838	0.127	0.122	0.129	0.123	0.106	0.106	0.132	0.164	0.143	0.207	0.189	0.136
29.09	1.061868	0.127	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.143	0.207	0.189	0.136
29.1	1.062898	0.128	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.143	0.207	0.189	0.136
29.11	1.063928	0.128	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.144	0.207	0.189	0.136
29.12	1.064958	0.128	0.122	0.130	0.124	0.106	0.106	0.132	0.165	0.144	0.208	0.190	0.136
29.13	1.065988	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.165	0.144	0.208	0.190	0.136
29.14	1.067018	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.165	0.144	0.208	0.190	0.137
29.15	1.068048	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.166	0.144	0.208	0.190	0.137
29.16	1.069078	0.128	0.123	0.130	0.124	0.107	0.107	0.133	0.166	0.144	0.208	0.190	0.137
29.17	1.070108	0.128	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.144	0.209	0.190	0.137
29.18	1.071138	0.129	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
29.19	1.072168	0.129	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
29.2	1.073198	0.129	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
29.21	1.074228	0.129	0.124	0.131	0.125	0.107	0.107	0.133	0.167	0.145	0.209	0.191	0.138
29.22	1.075258	0.129	0.124	0.131	0.125	0.108	0.108	0.133	0.167	0.145	0.210	0.191	0.138
29.23	1.076288	0.129	0.124	0.131	0.125	0.108	0.108	0.133	0.167	0.145	0.210	0.192	0.138
29.24	1.077318	0.129	0.124	0.131	0.125	0.108	0.108	0.134	0.167	0.145	0.210	0.192	0.138
29.25	1.078348	0.129	0.124	0.132	0.125	0.108	0.108	0.134	0.167	0.146	0.210	0.192	0.138
29.26	1.079378	0.130	0.124	0.132	0.125	0.108	0.108	0.134	0.167	0.146	0.210	0.192	0.138
29.27	1.080408	0.130	0.124	0.132	0.125	0.108	0.108	0.134	0.167	0.146	0.211	0.192	0.138
29.28	1.081438	0.130	0.124	0.132	0.125	0.108	0.108	0.134	0.168	0.146	0.211	0.192	0.138
29.29	1.082468	0.130	0.124	0.132	0.126	0.108	0.108	0.134	0.168	0.146	0.211	0.193	0.139
29.3	1.083498	0.130	0.125	0.132	0.126	0.108	0.108	0.134	0.168	0.146	0.211	0.193	0.139
29.31	1.084528	0.130	0.125	0.132	0.126	0.108	0.108	0.134	0.168	0.146	0.211	0.193	0.139
29.32	1.085558	0.130	0.125	0.132	0.126	0.109	0.109	0.135	0.168	0.147	0.212	0.193	0.139
29.33	1.086588	0.130	0.125	0.133	0.126	0.109	0.109	0.135	0.168	0.147	0.212	0.193	0.139
29.34	1.087618	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
29.35	1.088648	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
29.36	1.089678	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
29.37	1.090708	0.131	0.125	0.133	0.127	0.109	0.109	0.135	0.169	0.147	0.213	0.194	0.140
29.38	1.091738	0.131	0.126	0.133	0.127	0.109	0.109	0.135	0.169	0.147	0.213	0.194	0.140
29.39	1.092768	0.131	0.126	0.133	0.127	0.109	0.109	0.136	0.169	0.148	0.213	0.195	0.140
29.4	1.093799	0.131	0.126	0.133	0.127	0.109	0.109	0.136	0.170	0.148	0.213	0.195	0.140
29.41	1.094829	0.131	0.126	0.134	0.127	0.109	0.109	0.136	0.170	0.148	0.213	0.195	0.140
29.42	1.095859	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.140
29.43	1.096889	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.140
29.44	1.097919	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.141
29.45	1.098949	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.196	0.141
29.46	1.099979	0.132	0.126	0.134	0.128	0.110	0.110	0.136	0.170	0.148	0.214	0.196	0.141
29.47	1.101009	0.132	0.127	0.134	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
29.48	1.102039	0.132	0.127	0.134	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
29.49	1.103069	0.132	0.127	0.135	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
29.5	1.104099	0.132	0.127	0.135	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.197	0.141
29.51	1.105129	0.133	0.127	0.135	0.128	0.111	0.111	0.137	0.171	0.149	0.216	0.197	0.141
29.52	1.106159	0.133	0.127	0.135	0.128	0.111	0.111	0.137	0.171	0.149	0.216	0.197	0.142
29.53	1.107189	0.133	0.127	0.135	0.128	0.111	0.111	0.137	0.172	0.149	0.216	0.197	0.142
29.54	1.108219	0.133	0.127	0.135	0.129	0.111	0.111	0.137	0.172	0.150	0.216	0.197	0.142
29.55	1.109249	0.133	0.128	0.135	0.129	0.111	0.111	0.138	0.172	0.150	0.216	0.197	0.142
29.56	1.110279	0.133	0.128	0.135	0.129	0.111	0.111	0.138	0.172	0.150	0.217	0.198	0.142
29.57	1.111309	0.133	0.128	0.136	0.129	0.111	0.111	0.138	0.172	0.150	0.217	0.198	0.142
29.58	1.112339	0.133	0.128	0.136	0.129	0.111	0.111	0.138	0.172	0.150	0.217	0.198	0.142
29.59	1.113369	0.134	0.128	0.136	0.129	0.111	0.111	0.138	0.173	0.150	0.217	0.198	0.143
29.6	1.114399	0.134	0.128	0.136	0.129	0.111	0.111	0.138	0.173	0.150	0.217	0.198	0.143
29.61	1.115429	0.134	0.128	0.136	0.129	0.112	0.112	0.138	0.173	0.151	0.218	0.199	0.143
29.62	1.116459	0.134	0.128	0.136	0.130	0.112	0.112	0.138	0.173	0.151	0.218	0.199	0.143
29.63	1.117489	0.134	0.129	0.136	0.130	0.112	0.112	0.139	0.173	0.151	0.218	0.199	0.143
29.64	1.118519	0.134	0.129	0.136	0.130	0.112	0.112	0.139	0.173	0.151	0.218	0.199	0.143
29.65	1.119549	0.134	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.151	0.218	0.199	0.143

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
29.66	1.120579	0.134	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.151	0.219	0.199	0.143
29.67	1.121609	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.151	0.219	0.200	0.144
29.68	1.122639	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.152	0.219	0.200	0.144
29.69	1.123669	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.152	0.219	0.200	0.144
29.7	1.124699	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.152	0.219	0.200	0.144
29.71	1.125729	0.135	0.129	0.137	0.131	0.113	0.113	0.140	0.174	0.152	0.220	0.200	0.144
29.72	1.126759	0.135	0.130	0.137	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.201	0.144
29.73	1.127789	0.135	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.201	0.144
29.74	1.128819	0.135	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.201	0.144
29.75	1.129849	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.153	0.220	0.201	0.145
29.76	1.130879	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.153	0.221	0.201	0.145
29.77	1.131909	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.153	0.221	0.201	0.145
29.78	1.132939	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.176	0.153	0.221	0.202	0.145
29.79	1.133969	0.136	0.130	0.138	0.132	0.113	0.113	0.141	0.176	0.153	0.221	0.202	0.145
29.8	1.135	0.136	0.131	0.138	0.132	0.113	0.113	0.141	0.176	0.153	0.221	0.202	0.145
29.81	1.13603	0.136	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.153	0.222	0.202	0.145
29.82	1.13706	0.136	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.154	0.222	0.202	0.146
29.83	1.13809	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.154	0.222	0.203	0.146
29.84	1.13912	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.177	0.154	0.222	0.203	0.146
29.85	1.14015	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.177	0.154	0.222	0.203	0.146
29.86	1.14118	0.137	0.131	0.139	0.132	0.114	0.114	0.142	0.177	0.154	0.223	0.203	0.146
29.87	1.14221	0.137	0.131	0.139	0.132	0.114	0.114	0.142	0.177	0.154	0.223	0.203	0.146
29.88	1.14324	0.137	0.131	0.139	0.133	0.114	0.114	0.142	0.177	0.154	0.223	0.203	0.146
29.89	1.14427	0.137	0.132	0.140	0.133	0.114	0.114	0.142	0.177	0.154	0.223	0.204	0.146
29.9	1.1453	0.137	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.223	0.204	0.147
29.91	1.14633	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.224	0.204	0.147
29.92	1.14736	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.224	0.204	0.147
29.93	1.14839	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.224	0.204	0.147
29.94	1.14942	0.138	0.132	0.140	0.133	0.115	0.115	0.143	0.178	0.155	0.224	0.205	0.147
29.95	1.15045	0.138	0.132	0.140	0.133	0.115	0.115	0.143	0.178	0.155	0.224	0.205	0.147
29.96	1.15148	0.138	0.132	0.140	0.134	0.115	0.115	0.143	0.178	0.155	0.225	0.205	0.147
29.97	1.15251	0.138	0.133	0.141	0.134	0.115	0.115	0.143	0.179	0.156	0.225	0.205	0.148
29.98	1.15354	0.138	0.133	0.141	0.134	0.115	0.115	0.143	0.179	0.156	0.225	0.205	0.148
29.99	1.15457	0.139	0.133	0.141	0.134	0.115	0.115	0.143	0.179	0.156	0.225	0.206	0.148
30	1.1556	0.139	0.133	0.141	0.134	0.116	0.116	0.143	0.179	0.156	0.225	0.206	0.148
30.01	1.15663	0.139	0.133	0.141	0.134	0.116	0.116	0.143	0.179	0.156	0.226	0.206	0.148
30.02	1.15766	0.139	0.133	0.141	0.134	0.116	0.116	0.144	0.179	0.156	0.226	0.206	0.148
30.03	1.15869	0.139	0.133	0.141	0.134	0.116	0.116	0.144	0.180	0.156	0.226	0.206	0.148
30.04	1.15972	0.139	0.133	0.141	0.135	0.116	0.116	0.144	0.180	0.157	0.226	0.206	0.148
30.05	1.16075	0.139	0.133	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.226	0.207	0.149
30.06	1.16178	0.139	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.227	0.207	0.149
30.07	1.16281	0.140	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.227	0.207	0.149
30.08	1.16384	0.140	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.227	0.207	0.149
30.09	1.16487	0.140	0.134	0.142	0.135	0.116	0.116	0.144	0.181	0.157	0.227	0.207	0.149
30.1	1.1659	0.140	0.134	0.142	0.135	0.117	0.117	0.145	0.181	0.157	0.227	0.208	0.149
30.11	1.16693	0.140	0.134	0.142	0.135	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.149
30.12	1.16796	0.140	0.134	0.142	0.135	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.149
30.13	1.16899	0.140	0.134	0.143	0.136	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.150
30.14	1.17002	0.140	0.135	0.143	0.136	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.150
30.15	1.17105	0.141	0.135	0.143	0.136	0.117	0.117	0.145	0.182	0.158	0.228	0.208	0.150
30.16	1.17208	0.141	0.135	0.143	0.136	0.117	0.117	0.145	0.182	0.158	0.229	0.209	0.150
30.17	1.17311	0.141	0.135	0.143	0.136	0.117	0.117	0.145	0.182	0.158	0.229	0.209	0.150
30.18	1.17414	0.141	0.135	0.143	0.136	0.117	0.117	0.146	0.182	0.159	0.229	0.209	0.150
30.19	1.17517	0.141	0.135	0.143	0.136	0.118	0.118	0.146	0.182	0.159	0.229	0.209	0.150
30.2	1.176201	0.141	0.135	0.143	0.136	0.118	0.118	0.146	0.182	0.159	0.229	0.209	0.151
30.21	1.177231	0.141	0.135	0.144	0.137	0.118	0.118	0.146	0.182	0.159	0.230	0.210	0.151
30.22	1.178261	0.141	0.135	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
30.23	1.179291	0.142	0.136	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
30.24	1.180321	0.142	0.136	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
30.25	1.181351	0.142	0.136	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
30.26	1.182381	0.142	0.136	0.144	0.137	0.118	0.118	0.147	0.183	0.160	0.231	0.210	0.151
30.27	1.183411	0.142	0.136	0.144	0.137	0.118	0.118	0.147	0.183	0.160	0.231	0.211	0.151
30.28	1.184441	0.142	0.136	0.145	0.137	0.118	0.118	0.147	0.184	0.160	0.231	0.211	0.152
30.29	1.185471	0.142	0.136	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.231	0.211	0.152
30.3	1.186501	0.142	0.136	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.231	0.211	0.152
30.31	1.187531	0.143	0.137	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.232	0.211	0.152
30.32	1.188561	0.143	0.137	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.232	0.212	0.152
30.33	1.189591	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.184	0.161	0.232	0.212	0.152
30.34	1.190621	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.185	0.161	0.232	0.212	0.152
30.35	1.191651	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.185	0.161	0.232	0.212	0.153
30.36	1.192681	0.143	0.137	0.146	0.138	0.119	0.119	0.148	0.185	0.161	0.233	0.212	0.153
30.37	1.193711	0.143	0.137	0.146	0.138	0.119	0.119	0.148	0.185	0.161	0.233	0.212	0.153
30.38	1.194741	0.143	0.137	0.146	0.139	0.119	0.119	0.148	0.185	0.161	0.233	0.213	0.153
30.39	1.195771	0.143	0.138	0.146	0.139	0.120	0.120	0.148	0.185	0.161	0.233	0.213	0.153
30.4	1.196801	0.144	0.138	0.146	0.139	0.120	0.120	0.148	0.186	0.162	0.233	0.213	0.153
30.41	1.197831	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.213	0.153
30.42	1.198861	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.213	0.153
30.43	1.199891	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
30.44	1.200921	0.144	0.138	0.147	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
30.45	1.201951	0.144	0.138	0.147	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
30.46	1.202981	0.144	0.138	0.147	0.140	0.120	0.120	0.149	0.186	0.162	0.235	0.214	0.154

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
30.47	1.204011	0.144	0.138	0.147	0.140	0.120	0.120	0.149	0.187	0.163	0.235	0.214	0.154
30.48	1.205041	0.145	0.139	0.147	0.140	0.121	0.121	0.149	0.187	0.163	0.235	0.214	0.154
30.49	1.206071	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.235	0.215	0.154
30.5	1.207101	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.235	0.215	0.155
30.51	1.208131	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.236	0.215	0.155
30.52	1.209161	0.145	0.139	0.148	0.140	0.121	0.121	0.150	0.187	0.163	0.236	0.215	0.155
30.53	1.210191	0.145	0.139	0.148	0.140	0.121	0.121	0.150	0.188	0.163	0.236	0.215	0.155
30.54	1.211221	0.145	0.139	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.236	0.216	0.155
30.55	1.212251	0.145	0.139	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.236	0.216	0.155
30.56	1.213281	0.146	0.140	0.148	0.141	0.121	0.121	0.150	0.188	0.164	0.237	0.216	0.155
30.57	1.214311	0.146	0.140	0.148	0.141	0.121	0.121	0.151	0.188	0.164	0.237	0.216	0.155
30.58	1.215341	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.188	0.164	0.237	0.216	0.156
30.59	1.216371	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.189	0.164	0.237	0.217	0.156
30.6	1.217402	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.164	0.237	0.217	0.156
30.61	1.218432	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.164	0.238	0.217	0.156
30.62	1.219462	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
30.63	1.220492	0.146	0.140	0.149	0.142	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
30.64	1.221522	0.147	0.140	0.149	0.142	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
30.65	1.222552	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.189	0.165	0.238	0.218	0.156
30.66	1.223582	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.190	0.165	0.239	0.218	0.157
30.67	1.224612	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.190	0.165	0.239	0.218	0.157
30.68	1.225642	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.165	0.239	0.218	0.157
30.69	1.226672	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.218	0.157
30.7	1.227702	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.219	0.157
30.71	1.228732	0.147	0.141	0.150	0.143	0.123	0.123	0.152	0.190	0.166	0.240	0.219	0.157
30.72	1.229762	0.148	0.141	0.150	0.143	0.123	0.123	0.152	0.191	0.166	0.240	0.219	0.157
30.73	1.230792	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
30.74	1.231822	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
30.75	1.232852	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
30.76	1.233882	0.148	0.142	0.151	0.143	0.123	0.123	0.153	0.191	0.167	0.241	0.220	0.158
30.77	1.234912	0.148	0.142	0.151	0.143	0.123	0.123	0.153	0.191	0.167	0.241	0.220	0.158
30.78	1.235942	0.148	0.142	0.151	0.143	0.124	0.124	0.153	0.192	0.167	0.241	0.220	0.158
30.79	1.236972	0.148	0.142	0.151	0.143	0.124	0.124	0.153	0.192	0.167	0.241	0.220	0.158
30.8	1.238002	0.149	0.142	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.241	0.220	0.158
30.81	1.239032	0.149	0.142	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.242	0.221	0.159
30.82	1.240062	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.242	0.221	0.159
30.83	1.241092	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.168	0.242	0.221	0.159
30.84	1.242122	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.242	0.221	0.159
30.85	1.243152	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.242	0.221	0.159
30.86	1.244182	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.243	0.221	0.159
30.87	1.245212	0.149	0.143	0.152	0.144	0.125	0.125	0.154	0.193	0.168	0.243	0.222	0.159
30.88	1.246242	0.150	0.143	0.152	0.145	0.125	0.125	0.155	0.193	0.168	0.243	0.222	0.160
30.89	1.247272	0.150	0.143	0.152	0.145	0.125	0.125	0.155	0.193	0.168	0.243	0.222	0.160
30.9	1.248302	0.150	0.144	0.152	0.145	0.125	0.125	0.155	0.193	0.169	0.243	0.222	0.160
30.91	1.249332	0.150	0.144	0.152	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.222	0.160
30.92	1.250362	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
30.93	1.251392	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
30.94	1.252422	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
30.95	1.253452	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
30.96	1.254482	0.151	0.144	0.153	0.146	0.125	0.125	0.156	0.194	0.169	0.245	0.223	0.161
30.97	1.255512	0.151	0.144	0.153	0.146	0.126	0.126	0.156	0.195	0.169	0.245	0.223	0.161
30.98	1.256542	0.151	0.145	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
30.99	1.257572	0.151	0.145	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
31	1.258603	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
31.01	1.259633	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
31.02	1.260663	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
31.03	1.261693	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.196	0.170	0.246	0.225	0.161
31.04	1.262723	0.152	0.145	0.154	0.146	0.126	0.126	0.157	0.196	0.170	0.246	0.225	0.162
31.05	1.263753	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.246	0.225	0.162
31.06	1.264783	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.247	0.225	0.162
31.07	1.265813	0.152	0.146	0.154	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.225	0.162
31.08	1.266843	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.225	0.162
31.09	1.267873	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.247	0.226	0.162
31.1	1.268903	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.247	0.226	0.162
31.11	1.269933	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.197	0.171	0.248	0.226	0.163
31.12	1.270963	0.153	0.146	0.155	0.147	0.127	0.127	0.158	0.197	0.172	0.248	0.226	0.163
31.13	1.271993	0.153	0.146	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.226	0.163
31.14	1.273023	0.153	0.146	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.227	0.163
31.15	1.274053	0.153	0.147	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.227	0.163
31.16	1.275083	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.172	0.249	0.227	0.163
31.17	1.276113	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.172	0.249	0.227	0.163
31.18	1.277143	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.172	0.249	0.227	0.163
31.19	1.278173	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.173	0.249	0.228	0.164
31.2	1.279203	0.154	0.147	0.156	0.148	0.128	0.128	0.159	0.198	0.173	0.249	0.228	0.164
31.21	1.280233	0.154	0.147	0.156	0.149	0.128	0.128	0.159	0.198	0.173	0.250	0.228	0.164
31.22	1.281263	0.154	0.147	0.156	0.149	0.128	0.128	0.159	0.199	0.173	0.250	0.228	0.164
31.23	1.282293	0.154	0.147	0.156	0.149	0.128	0.128	0.159	0.199	0.173	0.250	0.228	0.164
31.24	1.283323	0.154	0.148	0.157	0.149	0.128	0.128	0.159	0.199	0.173	0.250	0.228	0.164
31.25	1.284353	0.154	0.148	0.157	0.149	0.128	0.128	0.159	0.199	0.173	0.250	0.229	0.164
31.26	1.285383	0.154	0.148	0.157	0.149	0.129	0.129	0.159	0.199	0.174	0.251	0.229	0.165
31.27	1.286413	0.154	0.148	0.157	0.149	0.129	0.129	0.160	0.199	0.174	0.251	0.229	0.165

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
31.28	1.287443	0.154	0.148	0.157	0.149	0.129	0.129	0.160	0.200	0.174	0.251	0.229	0.165
31.29	1.288473	0.155	0.148	0.157	0.149	0.129	0.129	0.160	0.200	0.174	0.251	0.229	0.165
31.3	1.289503	0.155	0.148	0.157	0.150	0.129	0.129	0.160	0.200	0.174	0.251	0.230	0.165
31.31	1.290533	0.155	0.148	0.157	0.150	0.129	0.129	0.160	0.200	0.174	0.252	0.230	0.165
31.32	1.291563	0.155	0.149	0.158	0.150	0.129	0.129	0.160	0.200	0.174	0.252	0.230	0.165
31.33	1.292593	0.155	0.149	0.158	0.150	0.129	0.129	0.160	0.200	0.175	0.252	0.230	0.165
31.34	1.293623	0.155	0.149	0.158	0.150	0.129	0.129	0.160	0.201	0.175	0.252	0.230	0.166
31.35	1.294653	0.155	0.149	0.158	0.150	0.129	0.129	0.161	0.201	0.175	0.252	0.230	0.166
31.36	1.295683	0.155	0.149	0.158	0.150	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
31.37	1.296713	0.156	0.149	0.158	0.150	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
31.38	1.297743	0.156	0.149	0.158	0.151	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
31.39	1.298773	0.156	0.149	0.158	0.151	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
31.4	1.299804	0.156	0.149	0.159	0.151	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
31.41	1.300834	0.156	0.150	0.159	0.151	0.130	0.130	0.161	0.202	0.176	0.254	0.232	0.167
31.42	1.301864	0.156	0.150	0.159	0.151	0.130	0.130	0.161	0.202	0.176	0.254	0.232	0.167
31.43	1.302894	0.156	0.150	0.159	0.151	0.130	0.130	0.162	0.202	0.176	0.254	0.232	0.167
31.44	1.303924	0.156	0.150	0.159	0.151	0.130	0.130	0.162	0.202	0.176	0.254	0.232	0.167
31.45	1.304954	0.157	0.150	0.159	0.151	0.130	0.130	0.162	0.202	0.176	0.254	0.232	0.167
31.46	1.305984	0.157	0.150	0.159	0.151	0.131	0.131	0.162	0.202	0.176	0.255	0.232	0.167
31.47	1.307014	0.157	0.150	0.159	0.152	0.131	0.131	0.162	0.203	0.176	0.255	0.233	0.167
31.48	1.308044	0.157	0.150	0.160	0.152	0.131	0.131	0.162	0.203	0.177	0.255	0.233	0.167
31.49	1.309074	0.157	0.151	0.160	0.152	0.131	0.131	0.162	0.203	0.177	0.255	0.233	0.168
31.5	1.310104	0.157	0.151	0.160	0.152	0.131	0.131	0.162	0.203	0.177	0.255	0.233	0.168
31.51	1.311134	0.157	0.151	0.160	0.152	0.131	0.131	0.163	0.203	0.177	0.256	0.233	0.168
31.52	1.312164	0.157	0.151	0.160	0.152	0.131	0.131	0.163	0.203	0.177	0.256	0.234	0.168
31.53	1.313194	0.158	0.151	0.160	0.152	0.131	0.131	0.163	0.204	0.177	0.256	0.234	0.168
31.54	1.314224	0.158	0.151	0.160	0.152	0.131	0.131	0.163	0.204	0.177	0.256	0.234	0.168
31.55	1.315254	0.158	0.151	0.160	0.153	0.132	0.132	0.163	0.204	0.178	0.256	0.234	0.168
31.56	1.316284	0.158	0.151	0.161	0.153	0.132	0.132	0.163	0.204	0.178	0.257	0.234	0.168
31.57	1.317314	0.158	0.151	0.161	0.153	0.132	0.132	0.163	0.204	0.178	0.257	0.234	0.169
31.58	1.318344	0.158	0.152	0.161	0.153	0.132	0.132	0.163	0.204	0.178	0.257	0.235	0.169
31.59	1.319374	0.158	0.152	0.161	0.153	0.132	0.132	0.164	0.205	0.178	0.257	0.235	0.169
31.6	1.320404	0.158	0.152	0.161	0.153	0.132	0.132	0.164	0.205	0.178	0.257	0.235	0.169
31.61	1.321434	0.159	0.152	0.161	0.153	0.132	0.132	0.164	0.205	0.178	0.258	0.235	0.169
31.62	1.322464	0.159	0.152	0.161	0.153	0.132	0.132	0.164	0.205	0.179	0.258	0.235	0.169
31.63	1.323494	0.159	0.152	0.161	0.154	0.132	0.132	0.164	0.205	0.179	0.258	0.236	0.169
31.64	1.324524	0.159	0.152	0.162	0.154	0.132	0.132	0.164	0.205	0.179	0.258	0.236	0.170
31.65	1.325554	0.159	0.152	0.162	0.154	0.133	0.133	0.164	0.205	0.179	0.258	0.236	0.170
31.66	1.326584	0.159	0.153	0.162	0.154	0.133	0.133	0.164	0.206	0.179	0.259	0.236	0.170
31.67	1.327614	0.159	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.179	0.259	0.236	0.170
31.68	1.328644	0.159	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.179	0.259	0.236	0.170
31.69	1.329674	0.160	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.180	0.259	0.237	0.170
31.7	1.330704	0.160	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.180	0.259	0.237	0.170
31.71	1.331734	0.160	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.180	0.260	0.237	0.170
31.72	1.332764	0.160	0.153	0.163	0.155	0.133	0.133	0.165	0.207	0.180	0.260	0.237	0.171
31.73	1.333794	0.160	0.153	0.163	0.155	0.133	0.133	0.165	0.207	0.180	0.260	0.237	0.171
31.74	1.334824	0.160	0.154	0.163	0.155	0.133	0.133	0.166	0.207	0.180	0.260	0.238	0.171
31.75	1.335854	0.160	0.154	0.163	0.155	0.134	0.134	0.166	0.207	0.180	0.260	0.238	0.171
31.76	1.336884	0.160	0.154	0.163	0.155	0.134	0.134	0.166	0.207	0.180	0.261	0.238	0.171
31.77	1.337914	0.161	0.154	0.163	0.155	0.134	0.134	0.166	0.207	0.181	0.261	0.238	0.171
31.78	1.338944	0.161	0.154	0.163	0.155	0.134	0.134	0.166	0.208	0.181	0.261	0.238	0.171
31.79	1.339974	0.161	0.154	0.163	0.155	0.134	0.134	0.166	0.208	0.181	0.261	0.239	0.172
31.8	1.341005	0.161	0.154	0.164	0.156	0.134	0.134	0.166	0.208	0.181	0.261	0.239	0.172
31.81	1.342035	0.161	0.154	0.164	0.156	0.134	0.134	0.166	0.208	0.181	0.262	0.239	0.172
31.82	1.343065	0.161	0.154	0.164	0.156	0.134	0.134	0.167	0.208	0.181	0.262	0.239	0.172
31.83	1.344095	0.161	0.155	0.164	0.156	0.134	0.134	0.167	0.208	0.181	0.262	0.239	0.172
31.84	1.345125	0.161	0.155	0.164	0.156	0.135	0.135	0.167	0.208	0.182	0.262	0.239	0.172
31.85	1.346155	0.162	0.155	0.164	0.156	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.172
31.86	1.347185	0.162	0.155	0.164	0.156	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.172
31.87	1.348215	0.162	0.155	0.164	0.156	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.173
31.88	1.349245	0.162	0.155	0.165	0.157	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.173
31.89	1.350275	0.162	0.155	0.165	0.157	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.173
31.9	1.351305	0.162	0.155	0.165	0.157	0.135	0.135	0.168	0.209	0.182	0.264	0.241	0.173
31.91	1.352335	0.162	0.156	0.165	0.157	0.135	0.135	0.168	0.210	0.183	0.264	0.241	0.173
31.92	1.353365	0.162	0.156	0.165	0.157	0.135	0.135	0.168	0.210	0.183	0.264	0.241	0.173
31.93	1.354395	0.163	0.156	0.165	0.157	0.135	0.135	0.168	0.210	0.183	0.264	0.241	0.173
31.94	1.355425	0.163	0.156	0.165	0.157	0.136	0.136	0.168	0.210	0.183	0.264	0.241	0.173
31.95	1.356455	0.163	0.156	0.165	0.157	0.136	0.136	0.168	0.210	0.183	0.265	0.241	0.174
31.96	1.357485	0.163	0.156	0.166	0.157	0.136	0.136	0.168	0.210	0.183	0.265	0.242	0.174
31.97	1.358515	0.163	0.156	0.166	0.158	0.136	0.136	0.168	0.211	0.183	0.265	0.242	0.174
31.98	1.359545	0.163	0.156	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.265	0.242	0.174
31.99	1.360575	0.163	0.156	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.265	0.242	0.174
32	1.361605	0.163	0.157	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.266	0.242	0.174
32.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
32.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
32.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
32.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
33.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
33.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
0.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
0.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
1.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
2.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
2.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
3.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
4.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
4.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
5.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
6.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
6.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
7.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
8.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.01	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.02	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.04	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.05	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.06	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.07	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.08	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.09	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.16	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.17	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.19	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.23	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.24	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.25	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.27	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.29	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.31	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.32	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.34	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.38	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.39	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.41	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Evaporation					MCM								
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
9.43	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.44	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.45	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.46	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.47	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.48	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.49	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.52	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.54	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.55	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.56	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.57	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.58	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.59	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.61	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.62	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.63	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.64	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.66	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.67	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.68	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.69	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.71	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.72	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.73	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.74	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.75	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.76	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.77	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.81	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.82	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.83	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.84	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.85	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.86	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.87	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.91	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.92	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.93	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.95	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.96	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.97	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.98	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9.99	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
10	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Simulation Studies (GN-14)

YEAR :- 80-81

Capacity at FRL = 32.09 MCM

Outlet level 0.73

Provision for Water Supply/Irrigation/Other use 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.50	0.73	21.84	22.57	2.38	0.06	0.024	2.47	0.00	20.10	33.46	0.00	SUCCESS
July	33.46	20.10	19.76	39.86	2.38	0.06	0.802	3.24	4.53	32.09	36.00	4.53	SUCCESS
August	36.00	32.09	10.45	42.54	2.38	0.06	1.378	3.82	6.63	32.09	36.00	6.63	SUCCESS
September	36.00	32.09	1.33	33.42	2.38	0.06	1.311	3.75	0.00	29.66	35.48	0.00	SUCCESS
October	35.48	29.66	4.56	34.23	2.38	0.06	1.041	3.48	0.00	30.75	35.71	0.00	SUCCESS
November	35.71	30.75	1.76	32.50	2.38	0.06	1.081	3.52	0.00	28.98	35.34	0.00	SUCCESS
December	35.34	28.98	22.98	51.96	2.38	0.06	1.262	3.70	16.17	32.09	36.00	16.17	SUCCESS
January	36.00	32.09	0.00	32.09	2.38	0.06	1.751	4.19	0.00	27.90	35.11	0.00	SUCCESS
February	35.11	27.90	0.00	27.90	2.38	0.06	1.321	3.76	0.00	24.13	34.31	0.00	SUCCESS
March	34.31	24.13	0.00	24.13	2.38	0.06	1.642	4.08	0.00	20.05	33.44	0.00	SUCCESS
April	33.44	20.05	0.47	20.52	2.38	0.06	1.235	3.68	0.00	16.85	32.77	0.00	SUCCESS
May	32.77	16.85	2.73	19.58	2.38	0.06	0.742	3.18	0.00	16.39	32.67	0.00	SUCCESS

* To begin with, it is anticipated that Dead Storage has been retained in the beginning of June.

Simulation Studies (GN-14)

Capacity at FRL = 32.09 MCM

Outlet level 0.73 **YEAR :- 81-82** Provision for Water Supply/Irrigation/Other uses 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		Storage mm^3 End of the Month	Elevation (m) End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.67	16.39	7.89	24.28	2.38	0.06	0.675	3.117	0.00	21.16	33.68	0.00	SUCCESS
July	33.68	21.16	6.44	27.60	2.38	0.06	0.845	3.287	0.00	24.32	34.35	0.00	SUCCESS
August	34.35	24.32	0.65	24.97	2.38	0.06	1.036	3.478	0.00	21.49	33.75	0.00	SUCCESS
September	33.75	21.49	0.17	21.66	2.38	0.06	0.866	3.308	0.00	18.36	33.09	0.00	SUCCESS
October	33.09	18.36	0.99	19.35	2.38	0.06	0.634	3.076	0.00	16.27	32.64	0.00	SUCCESS
November	32.64	16.27	6.38	22.65	2.38	0.06	0.558	3.000	0.00	19.65	33.36	0.00	SUCCESS
December	33.36	19.65	1.47	21.12	2.38	0.06	0.844	3.286	0.00	17.84	32.98	0.00	SUCCESS
January	32.98	17.84	0.00	17.84	2.38	0.06	0.954	3.396	0.00	14.44	32.26	0.00	SUCCESS
February	32.26	14.44	0.00	14.44	2.38	0.06	0.666	3.108	0.00	11.33	31.00	0.00	SUCCESS
March	31.00	11.33	0.00	11.33	2.38	0.06	0.747	3.189	0.00	8.15	29.31	0.00	SUCCESS
April	29.31	8.15	0.00	8.15	2.38	0.06	0.484	2.926	0.00	5.22	27.46	0.00	SUCCESS
May	27.46	5.22	2.03	7.25	2.38	0.06	0.218	2.660	0.00	4.59	26.74	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 82-83

Outlet Level 0.73

Capacity at FRL = 32.09 MCM

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply/Irrigation/Other uses	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	26.74	4.59	3.89	8.48	2.38	0.06	0.180	2.622	0.00	5.86	28.09	0.00	SUCCESS
July	28.09	5.86	1.33	7.19	2.38	0.06	0.220	2.662	0.00	4.52	26.66	0.00	SUCCESS
August	26.66	4.52	0.24	4.76	2.38	0.06	0.180	2.622	0.00	2.14	23.80	0.00	SUCCESS
September	23.80	2.14	0.87	3.01	2.38	0.06	0.081	2.523	0.00	0.73	20.50	0.00	**FAILURE**
October	20.50	0.73	0.71	1.45	2.38	0.06	0.020	2.462	0.00	0.73	20.50	0.00	**FAILURE**
November	20.50	0.73	3.80	4.53	2.38	0.06	0.020	2.462	0.00	2.07	23.63	0.00	SUCCESS
December	23.63	2.07	1.00	3.07	2.38	0.06	0.083	2.525	0.00	0.73	20.50	0.00	**FAILURE**
January	20.50	0.73	0.00	0.73	2.38	0.06	0.032	2.474	0.00	0.73	20.50	0.00	**FAILURE**
February	20.50	0.73	0.00	0.73	2.38	0.06	0.028	2.470	0.00	0.73	20.50	0.00	**FAILURE**
March	20.50	0.73	0.00	0.73	2.38	0.06	0.040	2.482	0.00	0.73	20.50	0.00	**FAILURE**
April	20.50	0.73	0.00	0.73	2.38	0.06	0.036	2.478	0.00	0.73	20.50	0.00	**FAILURE**
May	20.50	0.73	10.88	11.61	2.38	0.06	0.026	2.468	0.00	9.15	29.84	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 77-78

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.84	9.15	2.27	11.42	2.38	0.06	0.368	2.810	0.00	8.61	29.55	0.00	SUCCESS
July	29.55	8.61	11.40	20.00	2.38	0.06	0.331	2.773	0.00	17.23	32.85	0.00	SUCCESS
August	32.85	17.23	5.24	22.46	2.38	0.06	0.724	3.166	0.00	19.30	33.29	0.00	SUCCESS
September	33.29	19.30	24.95	44.25	2.38	0.06	0.775	3.217	8.94	32.09	36.00	8.94	SUCCESS
October	36.00	32.09	5.41	37.50	2.38	0.06	1.130	3.572	1.84	32.09	36.00	1.84	SUCCESS
November	36.00	32.09	14.10	46.19	2.38	0.06	1.130	3.572	10.53	32.09	36.00	10.53	SUCCESS
December	36.00	32.09	0.60	32.69	2.38	0.06	1.401	3.843	0.00	28.85	35.31	0.00	SUCCESS
January	35.31	28.85	1.90	30.74	2.38	0.06	1.569	4.011	0.00	26.73	34.86	0.00	SUCCESS
February	34.86	26.73	0.00	26.74	2.38	0.06	1.263	3.705	0.00	23.03	34.08	0.00	SUCCESS
March	34.08	23.03	0.00	23.03	2.38	0.06	1.566	4.008	0.00	19.02	33.23	0.00	SUCCESS
April	33.23	19.02	1.93	20.95	2.38	0.06	1.172	3.614	0.00	17.34	32.87	0.00	SUCCESS
May	32.87	17.34	0.66	18.00	2.38	0.06	0.764	3.206	0.00	14.79	32.33	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 84-85

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.33	14.79	7.66	22.45	2.38	0.06	0.606	3.048	0.00	19.41	33.31	0.00	SUCCESS
July	33.31	19.41	0.94	20.34	2.38	0.06	0.773	3.215	0.00	17.13	32.83	0.00	SUCCESS
August	32.83	17.13	0.00	17.13	2.38	0.06	0.720	3.162	0.00	13.97	32.16	0.00	SUCCESS
September	32.16	13.97	4.01	17.98	2.38	0.06	0.552	2.994	0.00	14.99	32.37	0.00	SUCCESS
October	32.37	14.99	3.00	17.98	2.38	0.06	0.512	2.954	0.00	15.03	32.38	0.00	SUCCESS
November	32.38	15.03	2.72	17.75	2.38	0.06	0.513	2.955	0.00	14.80	32.33	0.00	SUCCESS
December	32.33	14.80	18.29	33.09	2.38	0.06	0.626	3.068	0.00	30.02	35.56	0.00	SUCCESS
January	35.56	30.02	0.00	30.02	2.38	0.06	1.635	4.077	0.00	25.95	34.69	0.00	SUCCESS
February	34.69	25.95	0.00	25.95	2.38	0.06	1.224	3.666	0.00	22.28	33.92	0.00	SUCCESS
March	33.92	22.28	0.00	22.28	2.38	0.06	1.513	3.955	0.00	18.32	33.08	0.00	SUCCESS
April	33.08	18.32	0.00	18.32	2.38	0.06	1.126	3.568	0.00	14.76	32.32	0.00	SUCCESS
May	32.32	14.76	7.08	21.84	2.38	0.06	0.644	3.086	0.00	18.75	33.17	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 85-86

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	33.17	18.75	0.01	18.76	2.38	0.06	0.778	3.220	0.00	15.54	32.49	0.00	SUCCESS
July	32.49	15.54	0.00	15.54	2.38	0.06	0.612	3.054	0.00	12.49	31.61	0.00	SUCCESS
August	31.61	12.49	0.91	13.39	2.38	0.06	0.516	2.958	0.00	10.43	30.52	0.00	SUCCESS
September	30.52	10.43	1.78	12.21	2.38	0.06	0.408	2.850	0.00	9.36	29.95	0.00	SUCCESS
October	29.95	9.36	10.09	19.45	2.38	0.06	0.314	2.756	0.00	16.70	32.73	0.00	SUCCESS
November	32.73	16.70	1.46	18.15	2.38	0.06	0.573	3.015	0.00	15.14	32.40	0.00	SUCCESS
December	32.40	15.14	0.46	15.60	2.38	0.06	0.641	3.083	0.00	12.52	31.63	0.00	SUCCESS
January	31.63	12.52	0.00	12.52	2.38	0.06	0.658	3.100	0.00	9.42	29.98	0.00	SUCCESS
February	29.98	9.42	0.00	9.42	2.38	0.06	0.426	2.868	0.00	6.55	28.46	0.00	SUCCESS
March	28.46	6.55	0.00	6.55	2.38	0.06	0.421	2.863	0.00	3.69	25.69	0.00	SUCCESS
April	25.69	3.69	0.00	3.69	2.38	0.06	0.214	2.656	0.00	1.03	21.20	0.00	SUCCESS
May	21.20	1.03	12.60	13.63	2.38	0.06	0.039	2.481	0.00	11.14	30.90	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 86-87

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.90	11.14	1.14	12.29	2.38	0.06	0.452	2.894	0.00	9.39	29.97	0.00	SUCCESS
July	29.97	9.39	0.25	9.64	2.38	0.06	0.362	2.804	0.00	6.84	28.61	0.00	SUCCESS
August	28.61	6.84	0.31	7.15	2.38	0.06	0.275	2.717	0.00	4.43	26.55	0.00	SUCCESS
September	26.55	4.43	6.85	11.28	2.38	0.06	0.168	2.610	0.00	8.67	29.58	0.00	SUCCESS
October	29.58	8.67	4.37	13.04	2.38	0.06	0.290	2.732	0.00	10.31	30.46	0.00	SUCCESS
November	30.46	10.31	2.54	12.85	2.38	0.06	0.347	2.789	0.00	10.06	30.32	0.00	SUCCESS
December	30.32	10.06	0.00	10.06	2.38	0.06	0.419	2.861	0.00	7.20	28.80	0.00	SUCCESS
January	28.80	7.20	0.00	7.20	2.38	0.06	0.369	2.811	0.00	4.38	26.50	0.00	SUCCESS
February	26.50	4.38	0.00	4.38	2.38	0.06	0.193	2.635	0.00	1.75	22.88	0.00	SUCCESS
March	22.88	1.75	0.00	1.75	2.38	0.06	0.109	2.551	0.00	0.73	20.50	0.00	**FAILURE**
April	20.50	0.73	0.00	0.73	2.38	0.06	0.036	2.478	0.00	0.73	20.50	0.00	**FAILURE**
May	20.50	0.73	0.56	1.29	2.38	0.06	0.026	2.468	0.00	0.73	20.50	0.00	**FAILURE**

Simulation Studies (GN-14)

YEAR :- 87-88

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.50	0.73	6.80	7.53	2.38	0.06	0.024	2.466	0.00	5.06	27.28	0.00	SUCCESS
July	27.28	5.06	0.00	5.06	2.38	0.06	0.190	2.632	0.00	2.43	24.23	0.00	SUCCESS
August	24.23	2.43	13.33	15.76	2.38	0.06	0.096	2.538	0.00	13.23	32.00	0.00	SUCCESS
September	32.00	13.23	2.41	15.63	2.38	0.06	0.521	2.963	0.00	12.67	31.71	0.00	SUCCESS
October	31.71	12.67	17.66	30.33	2.38	0.06	0.430	2.872	0.00	27.46	35.01	0.00	SUCCESS
November	35.01	27.46	7.95	35.41	2.38	0.06	0.961	3.403	0.00	32.01	35.98	0.00	SUCCESS
December	35.98	32.01	26.34	58.34	2.38	0.06	1.397	3.839	22.41	32.09	36.00	22.41	SUCCESS
January	36.00	32.09	0.00	32.09	2.38	0.06	1.751	4.193	0.00	27.90	35.11	0.00	SUCCESS
February	35.11	27.90	0.05	27.95	2.38	0.06	1.321	3.763	0.00	24.18	34.32	0.00	SUCCESS
March	34.32	24.18	0.00	24.18	2.38	0.06	1.645	4.087	0.00	20.10	33.45	0.00	SUCCESS
April	33.45	20.10	0.00	20.10	2.38	0.06	1.238	3.680	0.00	16.42	32.68	0.00	SUCCESS
May	32.68	16.42	39.01	55.43	2.38	0.06	0.723	3.165	20.17	32.09	36.00	20.17	SUCCESS

Simulation Studies (GN-14)

YEAR :- 88-89

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	36.00	32.09	0.00	32.09	2.38	0.06	1.356	3.798	0.00	28.29	35.19	0.00	SUCCESS
July	35.19	28.29	11.18	39.47	2.38	0.06	1.141	3.583	3.80	32.09	36.00	3.80	SUCCESS
August	36.00	32.09	5.11	37.20	2.38	0.06	1.378	3.820	1.29	32.09	36.00	1.29	SUCCESS
September	36.00	32.09	29.78	61.87	2.38	0.06	1.311	3.753	26.02	32.09	36.00	26.02	SUCCESS
October	36.00	32.09	5.90	37.99	2.38	0.06	1.130	3.572	2.33	32.09	36.00	2.33	SUCCESS
November	36.00	32.09	41.62	73.71	2.38	0.06	1.130	3.572	38.05	32.09	36.00	38.05	SUCCESS
December	36.00	32.09	0.00	32.09	2.38	0.06	1.401	3.843	0.00	28.25	35.18	0.00	SUCCESS
January	35.18	28.25	0.00	28.25	2.38	0.06	1.535	3.977	0.00	24.27	34.34	0.00	SUCCESS
February	34.34	24.27	0.00	24.27	2.38	0.06	1.144	3.586	0.00	20.68	33.58	0.00	SUCCESS
March	33.58	20.68	0.00	20.68	2.38	0.06	1.400	3.842	0.00	16.84	32.77	0.00	SUCCESS
April	32.77	16.84	0.21	17.05	2.38	0.06	1.032	3.474	0.00	13.58	32.07	0.00	SUCCESS
May	32.07	13.58	9.38	22.96	2.38	0.06	0.590	3.032	0.00	19.93	33.42	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 89-90

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	33.42	19.93	4.57	24.50	2.38	0.06	0.829	3.271	0.00	21.23	33.69	0.00	SUCCESS
July	33.69	21.23	13.99	35.22	2.38	0.06	0.847	3.289	0.00	31.93	35.96	0.00	SUCCESS
August	35.96	31.93	1.78	33.71	2.38	0.06	1.370	3.812	0.00	29.90	35.53	0.00	SUCCESS
September	35.53	29.90	1.27	31.17	2.38	0.06	1.218	3.660	0.00	27.51	35.02	0.00	SUCCESS
October	35.02	27.51	14.24	41.75	2.38	0.06	0.963	3.405	6.25	32.09	36.00	6.25	SUCCESS
November	36.00	32.09	5.85	37.94	2.38	0.06	1.130	3.572	2.28	32.09	36.00	2.28	SUCCESS
December	36.00	32.09	0.00	32.09	2.38	0.06	1.401	3.843	0.00	28.25	35.18	0.00	SUCCESS
January	35.18	28.25	0.00	28.25	2.38	0.06	1.535	3.977	0.00	24.27	34.34	0.00	SUCCESS
February	34.34	24.27	0.00	24.27	2.38	0.06	1.144	3.586	0.00	20.68	33.58	0.00	SUCCESS
March	33.58	20.68	0.00	20.68	2.38	0.06	1.400	3.842	0.00	16.84	32.77	0.00	SUCCESS
April	32.77	16.84	0.00	16.84	2.38	0.06	1.032	3.474	0.00	13.37	32.03	0.00	SUCCESS
May	32.03	13.37	6.58	19.95	2.38	0.06	0.581	3.023	0.00	16.92	32.78	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 90-91

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.78	16.92	2.23	19.15	2.38	0.06	0.698	3.140	0.00	16.01	32.59	0.00	SUCCESS
July	32.59	16.01	0.00	16.01	2.38	0.06	0.632	3.074	0.00	12.94	31.85	0.00	SUCCESS
August	31.85	12.94	1.80	14.74	2.38	0.06	0.535	2.977	0.00	11.76	31.23	0.00	SUCCESS
September	31.23	11.76	5.37	17.13	2.38	0.06	0.462	2.904	0.00	14.23	32.21	0.00	SUCCESS
October	32.21	14.23	0.01	14.24	2.38	0.06	0.484	2.926	0.00	11.32	30.99	0.00	SUCCESS
November	30.99	11.32	11.64	22.95	2.38	0.06	0.382	2.824	0.00	20.13	33.46	0.00	SUCCESS
December	33.46	20.13	1.83	21.96	2.38	0.06	0.865	3.307	0.00	18.65	33.15	0.00	SUCCESS
January	33.15	18.65	0.00	18.65	2.38	0.06	0.999	3.441	0.00	15.21	32.42	0.00	SUCCESS
February	32.42	15.21	0.00	15.21	2.38	0.06	0.702	3.144	0.00	12.07	31.39	0.00	SUCCESS
March	31.39	12.07	0.00	12.07	2.38	0.06	0.797	3.239	0.00	8.83	29.67	0.00	SUCCESS
April	29.67	8.83	0.85	9.68	2.38	0.06	0.526	2.968	0.00	6.71	28.54	0.00	SUCCESS
May	28.54	6.71	5.36	12.07	2.38	0.06	0.283	2.725	0.00	9.34	29.94	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 91-92

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.94	9.34	0.07	9.42	2.38	0.06	0.376	2.818	0.00	6.60	28.48	0.00	SUCCESS
July	28.48	6.60	19.10	25.70	2.38	0.06	0.250	2.692	0.00	23.01	34.07	0.00	SUCCESS
August	34.07	23.01	4.84	27.85	2.38	0.06	0.978	3.420	0.00	24.43	34.37	0.00	SUCCESS
September	34.37	24.43	62.78	87.21	2.38	0.06	0.989	3.431	51.69	32.09	36.00	51.69	SUCCESS
October	36.00	32.09	4.25	36.34	2.38	0.06	1.130	3.572	0.68	32.09	36.00	0.68	SUCCESS
November	36.00	32.09	0.00	32.09	2.38	0.06	1.130	3.572	0.00	28.52	35.24	0.00	SUCCESS
December	35.24	28.52	0.30	28.82	2.38	0.06	1.241	3.683	0.00	25.14	34.52	0.00	SUCCESS
January	34.52	25.14	0.00	25.14	2.38	0.06	1.361	3.803	0.00	21.33	33.72	0.00	SUCCESS
February	33.72	21.33	0.00	21.33	2.38	0.06	1.001	3.443	0.00	17.89	32.99	0.00	SUCCESS
March	32.99	17.89	0.00	17.89	2.38	0.06	1.204	3.646	0.00	14.24	32.22	0.00	SUCCESS
April	32.22	14.24	0.00	14.24	2.38	0.06	0.865	3.307	0.00	10.94	30.79	0.00	SUCCESS
May	30.79	10.94	4.02	14.96	2.38	0.06	0.472	2.914	0.00	12.04	31.38	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 92-93

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	31.38	12.04	2.70	14.74	2.38	0.06	0.490	2.932	0.00	11.81	31.25	0.00	SUCCESS
July	31.25	11.81	6.62	18.42	2.38	0.06	0.459	2.901	0.00	15.52	32.49	0.00	SUCCESS
August	32.49	15.52	10.78	26.30	2.38	0.06	0.649	3.091	0.00	23.21	34.11	0.00	SUCCESS
September	34.11	23.21	5.36	28.57	2.38	0.06	0.937	3.379	0.00	25.19	34.53	0.00	SUCCESS
October	34.53	25.19	9.31	34.49	2.38	0.06	0.880	3.322	0.00	31.17	35.80	0.00	SUCCESS
November	35.80	31.17	0.79	31.96	2.38	0.06	1.096	3.538	0.00	28.42	35.22	0.00	SUCCESS
December	35.22	28.42	0.00	28.42	2.38	0.06	1.236	3.678	0.00	24.75	34.44	0.00	SUCCESS
January	34.44	24.75	0.00	24.75	2.38	0.06	1.340	3.782	0.00	20.96	33.64	0.00	SUCCESS
February	33.64	20.96	0.00	20.96	2.38	0.06	0.983	3.425	0.00	17.54	32.91	0.00	SUCCESS
March	32.91	17.54	20.23	37.77	2.38	0.06	1.177	3.619	2.06	32.09	36.00	2.06	SUCCESS
April	36.00	32.09	0.04	32.13	2.38	0.06	2.011	4.453	0.00	27.68	35.06	0.00	SUCCESS
May	35.06	27.68	2.86	30.53	2.38	0.06	1.241	3.683	0.00	26.85	34.89	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 93-94

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	34.89	26.85	0.98	27.83	2.38	0.06	1.129	3.571	0.00	24.26	34.34	0.00	SUCCESS
July	34.34	24.26	0.79	25.05	2.38	0.06	0.974	3.416	0.00	21.63	33.78	0.00	SUCCESS
August	33.78	21.63	1.48	23.12	2.38	0.06	0.917	3.359	0.00	19.76	33.38	0.00	SUCCESS
September	33.38	19.76	4.08	23.83	2.38	0.06	0.793	3.235	0.00	20.60	33.56	0.00	SUCCESS
October	33.56	20.60	13.81	34.41	2.38	0.06	0.714	3.156	0.00	31.25	35.82	0.00	SUCCESS
November	35.82	31.25	11.68	42.94	2.38	0.06	1.099	3.541	7.31	32.09	36.00	7.31	SUCCESS
December	36.00	32.09	1.39	33.48	2.38	0.06	1.401	3.843	0.00	29.63	35.47	0.00	SUCCESS
January	35.47	29.63	0.00	29.63	2.38	0.06	1.611	4.053	0.00	25.58	34.62	0.00	SUCCESS
February	34.62	25.58	0.00	25.58	2.38	0.06	1.208	3.650	0.00	21.93	33.84	0.00	SUCCESS
March	33.84	21.93	2.24	24.17	2.38	0.06	1.486	3.928	0.00	20.24	33.49	0.00	SUCCESS
April	33.49	20.24	0.00	20.24	2.38	0.06	1.250	3.692	0.00	16.55	32.70	0.00	SUCCESS
May	32.70	16.55	15.82	32.37	2.38	0.06	0.727	3.169	0.00	29.20	35.38	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 94-95

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	35.38	29.20	2.10	31.30	2.38	0.06	1.229	3.671	0.00	27.63	35.05	0.00	SUCCESS
July	35.05	27.63	8.13	35.76	2.38	0.06	1.113	3.555	0.11	32.09	36.00	0.11	SUCCESS
August	36.00	32.09	1.88	33.97	2.38	0.06	1.378	3.820	0.00	30.15	35.58	0.00	SUCCESS
September	35.58	30.15	48.77	78.92	2.38	0.06	1.228	3.670	43.16	32.09	36.00	43.16	SUCCESS
October	36.00	32.09	2.74	34.83	2.38	0.06	1.130	3.572	0.00	31.26	35.82	0.00	SUCCESS
November	35.82	31.26	14.12	45.38	2.38	0.06	1.099	3.541	9.75	32.09	36.00	9.75	SUCCESS
December	36.00	32.09	0.00	32.09	2.38	0.06	1.401	3.843	0.00	28.25	35.18	0.00	SUCCESS
January	35.18	28.25	0.77	29.01	2.38	0.06	1.535	3.977	0.00	25.04	34.50	0.00	SUCCESS
February	34.50	25.04	0.00	25.04	2.38	0.06	1.181	3.623	0.00	21.41	33.73	0.00	SUCCESS
March	33.73	21.41	0.00	21.41	2.38	0.06	1.450	3.892	0.00	17.52	32.91	0.00	SUCCESS
April	32.91	17.52	0.00	17.52	2.38	0.06	1.075	3.517	0.00	14.01	32.16	0.00	SUCCESS
May	32.16	14.01	7.88	21.89	2.38	0.06	0.609	3.051	0.00	18.84	33.19	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 95-96

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	33.19	18.84	0.13	18.96	2.38	0.06	0.782	3.224	0.00	15.74	32.53	0.00	SUCCESS
July	32.53	15.74	7.90	23.64	2.38	0.06	0.620	3.062	0.00	20.58	33.56	0.00	SUCCESS
August	33.56	20.58	4.85	25.43	2.38	0.06	0.872	3.314	0.00	22.12	33.88	0.00	SUCCESS
September	33.88	22.12	20.51	42.63	2.38	0.06	0.892	3.334	7.21	32.09	36.00	7.21	SUCCESS
October	36.00	32.09	1.46	33.55	2.38	0.06	1.130	3.572	0.00	29.98	35.55	0.00	SUCCESS
November	35.55	29.98	15.70	45.68	2.38	0.06	1.053	3.495	10.09	32.09	36.00	10.09	SUCCESS
December	36.00	32.09	0.00	32.09	2.38	0.06	1.401	3.843	0.00	28.25	35.18	0.00	SUCCESS
January	35.18	28.25	0.22	28.47	2.38	0.06	1.535	3.977	0.00	24.49	34.39	0.00	SUCCESS
February	34.39	24.49	0.00	24.49	2.38	0.06	1.155	3.597	0.00	20.89	33.62	0.00	SUCCESS
March	33.62	20.89	0.00	20.89	2.38	0.06	1.413	3.855	0.00	17.04	32.81	0.00	SUCCESS
April	32.81	17.04	1.62	18.66	2.38	0.06	1.044	3.486	0.00	15.18	32.41	0.00	SUCCESS
May	32.41	15.18	5.88	21.05	2.38	0.06	0.664	3.106	0.00	17.95	33.00	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 96-97

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	33.00	17.95	4.77	22.72	2.38	0.06	0.743	3.185	0.00	19.53	33.34	0.00	SUCCESS
July	33.34	19.53	9.32	28.86	2.38	0.06	0.778	3.220	0.00	25.64	34.63	0.00	SUCCESS
August	34.63	25.64	4.80	30.43	2.38	0.06	1.094	3.536	0.00	26.90	34.90	0.00	SUCCESS
September	34.90	26.90	10.44	37.34	2.38	0.06	1.093	3.535	1.71	32.09	36.00	1.71	SUCCESS
October	36.00	32.09	5.92	38.01	2.38	0.06	1.130	3.572	2.35	32.09	36.00	2.35	SUCCESS
November	36.00	32.09	3.72	35.81	2.38	0.06	1.130	3.572	0.15	32.09	36.00	0.15	SUCCESS
December	36.00	32.09	1.03	33.12	2.38	0.06	1.401	3.843	0.00	29.28	35.40	0.00	SUCCESS
January	35.40	29.28	0.00	29.28	2.38	0.06	1.593	4.035	0.00	25.24	34.55	0.00	SUCCESS
February	34.55	25.24	0.00	25.24	2.38	0.06	1.192	3.634	0.00	21.61	33.78	0.00	SUCCESS
March	33.78	21.61	0.00	21.61	2.38	0.06	1.466	3.908	0.00	17.70	32.95	0.00	SUCCESS
April	32.95	17.70	0.00	17.70	2.38	0.06	1.087	3.529	0.00	14.17	32.20	0.00	SUCCESS
May	32.20	14.17	2.95	17.12	2.38	0.06	0.618	3.060	0.00	14.06	32.18	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 97-98

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.18	14.06	0.70	14.76	2.38	0.06	0.575	3.017	0.00	11.75	31.22	0.00	SUCCESS
July	31.22	11.75	3.09	14.83	2.38	0.06	0.457	2.899	0.00	11.93	31.32	0.00	SUCCESS
August	31.32	11.93	2.79	14.72	2.38	0.06	0.493	2.935	0.00	11.79	31.24	0.00	SUCCESS
September	31.24	11.79	7.42	19.21	2.38	0.06	0.463	2.905	0.00	16.31	32.65	0.00	SUCCESS
October	32.65	16.31	4.65	20.96	2.38	0.06	0.559	3.001	0.00	17.96	33.00	0.00	SUCCESS
November	33.00	17.96	5.70	23.66	2.38	0.06	0.619	3.061	0.00	20.59	33.56	0.00	SUCCESS
December	33.56	20.59	1.03	21.63	2.38	0.06	0.886	3.328	0.00	18.30	33.07	0.00	SUCCESS
January	33.07	18.30	0.00	18.30	2.38	0.06	0.978	3.420	0.00	14.88	32.35	0.00	SUCCESS
February	32.35	14.88	0.00	14.88	2.38	0.06	0.686	3.128	0.00	11.75	31.22	0.00	SUCCESS
March	31.22	11.75	0.00	11.75	2.38	0.06	0.775	3.217	0.00	8.53	29.51	0.00	SUCCESS
April	29.51	8.53	0.00	8.53	2.38	0.06	0.507	2.949	0.00	5.58	27.89	0.00	SUCCESS
May	27.89	5.58	6.71	12.30	2.38	0.06	0.234	2.676	0.00	9.62	30.09	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 98-99

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.09	9.62	2.81	12.43	2.38	0.06	0.388	2.830	0.00	9.60	30.08	0.00	SUCCESS
July	30.08	9.60	3.09	12.69	2.38	0.06	0.371	2.813	0.00	9.87	30.23	0.00	SUCCESS
August	30.23	9.87	2.79	12.67	2.38	0.06	0.405	2.847	0.00	9.82	30.20	0.00	SUCCESS
September	30.20	9.82	7.42	17.24	2.38	0.06	0.383	2.825	0.00	14.42	32.25	0.00	SUCCESS
October	32.25	14.42	4.65	19.07	2.38	0.06	0.491	2.933	0.00	16.14	32.62	0.00	SUCCESS
November	32.62	16.14	5.70	21.83	2.38	0.06	0.554	2.996	0.00	18.84	33.19	0.00	SUCCESS
December	33.19	18.84	0.49	19.33	2.38	0.06	0.808	3.250	0.00	16.08	32.60	0.00	SUCCESS
January	32.60	16.08	0.00	16.08	2.38	0.06	0.854	3.296	0.00	12.78	31.77	0.00	SUCCESS
February	31.77	12.78	0.00	12.78	2.38	0.06	0.585	3.027	0.00	9.75	30.16	0.00	SUCCESS
March	30.16	9.75	0.00	9.75	2.38	0.06	0.639	3.081	0.00	6.67	28.52	0.00	SUCCESS
April	28.52	6.67	4.00	10.67	2.38	0.06	0.391	2.833	0.00	7.84	29.14	0.00	SUCCESS
May	29.14	7.84	2.20	10.04	2.38	0.06	0.334	2.776	0.00	7.26	28.84	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 99-00

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	28.84	7.26	1.73	8.99	2.38	0.06	0.289	2.731	0.00	6.26	28.31	0.00	SUCCESS
July	28.31	6.26	3.09	9.35	2.38	0.06	0.237	2.679	0.00	6.67	28.52	0.00	SUCCESS
August	28.52	6.67	1.12	7.79	2.38	0.06	0.268	2.710	0.00	5.76	28.04	0.00	SUCCESS
September	28.04	5.76	6.86	12.62	2.38	0.06	0.218	2.660	0.00	9.96	30.27	0.00	SUCCESS
October	30.27	9.96	13.85	23.81	2.38	0.06	0.335	2.777	0.00	21.03	33.65	0.00	SUCCESS
November	33.65	21.03	0.06	21.09	2.38	0.06	0.730	3.172	0.00	17.92	32.99	0.00	SUCCESS
December	32.99	17.92	0.00	17.92	2.38	0.06	0.765	3.207	0.00	14.71	32.31	0.00	SUCCESS
January	32.31	14.71	0.00	14.71	2.38	0.06	0.777	3.219	0.00	11.49	31.08	0.00	SUCCESS
February	31.08	11.49	0.00	11.49	2.38	0.06	0.524	2.966	0.00	8.53	29.51	0.00	SUCCESS
March	29.51	8.53	0.01	8.53	2.38	0.06	0.556	2.998	0.00	5.76	28.04	0.00	SUCCESS
April	28.04	5.76	2.04	7.80	2.38	0.06	0.335	2.777	0.00	5.76	28.04	0.00	SUCCESS
May	28.04	5.76	7.41	13.17	2.38	0.06	0.241	2.683	0.00	10.49	30.55	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 2000-2001

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	30.55	10.49	5.56	16.04	2.38	0.06	0.424	2.866	0.00	13.18	31.98	0.00	SUCCESS
July	31.98	13.18	0.00	13.18	2.38	0.06	0.515	2.957	0.00	10.22	30.41	0.00	SUCCESS
August	30.41	10.22	3.97	14.19	2.38	0.06	0.420	2.862	0.00	11.33	31.00	0.00	SUCCESS
September	31.00	11.33	2.26	13.59	2.38	0.06	0.444	2.886	0.00	10.70	30.66	0.00	SUCCESS
October	30.66	10.70	7.71	18.41	2.38	0.06	0.361	2.803	0.00	15.60	32.50	0.00	SUCCESS
November	32.50	15.60	0.79	16.40	2.38	0.06	0.534	2.976	0.00	13.42	32.04	0.00	SUCCESS
December	32.04	13.42	0.52	13.94	2.38	0.06	0.565	3.007	0.00	10.94	30.79	0.00	SUCCESS
January	30.79	10.94	0.62	11.56	2.38	0.06	0.572	3.014	0.00	8.54	29.52	0.00	SUCCESS
February	29.52	8.54	0.00	8.54	2.38	0.06	0.386	2.828	0.00	5.72	28.02	0.00	SUCCESS
March	28.02	5.72	0.53	6.25	2.38	0.06	0.365	2.807	0.00	3.44	25.41	0.00	SUCCESS
April	25.41	3.44	0.00	3.44	2.38	0.06	0.200	2.642	0.00	0.80	20.66	0.00	SUCCESS
May	20.66	0.80	19.50	20.31	2.38	0.06	0.029	2.471	0.00	17.83	32.98	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 2001-2002

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.98	17.83	0.31	18.14	2.38	0.06	0.739	3.181	0.00	14.96	32.37	0.00	SUCCESS
July	32.37	14.96	3.79	18.75	2.38	0.06	0.589	3.031	0.00	15.72	32.53	0.00	SUCCESS
August	32.53	15.72	0.90	16.62	2.38	0.06	0.658	3.100	0.00	13.52	32.06	0.00	SUCCESS
September	32.06	13.52	5.64	19.16	2.38	0.06	0.532	2.974	0.00	16.19	32.63	0.00	SUCCESS
October	32.63	16.19	4.13	20.32	2.38	0.06	0.556	2.998	0.00	17.32	32.87	0.00	SUCCESS
November	32.87	17.32	22.28	39.60	2.38	0.06	0.597	3.039	4.47	32.09	36.00	4.47	SUCCESS
December	36.00	32.09	2.40	34.49	2.38	0.06	1.401	3.843	0.00	30.65	35.69	0.00	SUCCESS
January	35.69	30.65	0.00	30.65	2.38	0.06	1.670	4.112	0.00	26.53	34.82	0.00	SUCCESS
February	34.82	26.53	0.00	26.53	2.38	0.06	1.254	3.696	0.00	22.84	34.04	0.00	SUCCESS
March	34.04	22.84	0.00	22.84	2.38	0.06	1.552	3.994	0.00	18.84	33.19	0.00	SUCCESS
April	33.19	18.84	0.00	18.85	2.38	0.06	1.159	3.601	0.00	15.25	32.43	0.00	SUCCESS
May	32.43	15.25	4.85	20.09	2.38	0.06	0.668	3.110	0.00	16.98	32.80	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 2002-03

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.80	16.98	1.91	18.89	2.38	0.06	0.702	3.144	0.00	15.75	32.53	0.00	SUCCESS
July	32.53	15.75	0.00	15.75	2.38	0.06	0.620	3.062	0.00	12.69	31.72	0.00	SUCCESS
August	31.72	12.69	4.05	16.74	2.38	0.06	0.525	2.967	0.00	13.77	32.11	0.00	SUCCESS
September	32.11	13.77	3.28	17.05	2.38	0.06	0.542	2.984	0.00	14.06	32.18	0.00	SUCCESS
October	32.18	14.06	1.09	15.15	2.38	0.06	0.479	2.921	0.00	12.23	31.48	0.00	SUCCESS
November	31.48	12.23	2.63	14.86	2.38	0.06	0.415	2.857	0.00	12.00	31.36	0.00	SUCCESS
December	31.36	12.00	0.67	12.68	2.38	0.06	0.504	2.946	0.00	9.73	30.15	0.00	SUCCESS
January	30.15	9.73	0.00	9.73	2.38	0.06	0.507	2.949	0.00	6.78	28.58	0.00	SUCCESS
February	28.58	6.78	0.00	6.78	2.38	0.06	0.302	2.744	0.00	4.04	26.10	0.00	SUCCESS
March	26.10	4.04	0.31	4.35	2.38	0.06	0.257	2.699	0.00	1.65	22.65	0.00	SUCCESS
April	22.65	1.65	0.00	1.65	2.38	0.06	0.093	2.535	0.00	0.73	20.50	0.00	**FAILURE**
May	20.50	0.73	1.36	2.09	2.38	0.06	0.026	2.468	0.00	0.73	20.50	0.00	**FAILURE**

Simulation Studies (GN-14)

YEAR :- 2003-2004

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3 (5 - 9)	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals		End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	20.50	0.73	0.00	0.73	2.38	0.06	0.024	2.466	0.00	0.73	20.50	0.00	**FAILURE**
July	20.50	0.73	5.30	6.03	2.38	0.06	0.023	2.465	0.00	3.56	25.55	0.00	SUCCESS
August	25.55	3.56	4.48	8.04	2.38	0.06	0.142	2.584	0.00	5.46	27.74	0.00	SUCCESS
September	27.74	5.46	5.28	10.74	2.38	0.06	0.207	2.649	0.00	8.09	29.28	0.00	SUCCESS
October	29.28	8.09	10.31	18.40	2.38	0.06	0.270	2.712	0.00	15.69	32.52	0.00	SUCCESS
November	32.52	15.69	0.70	16.39	2.38	0.06	0.537	2.979	0.00	13.41	32.04	0.00	SUCCESS
December	32.04	13.41	1.03	14.44	2.38	0.06	0.565	3.007	0.00	11.43	31.05	0.00	SUCCESS
January	31.05	11.43	0.00	11.43	2.38	0.06	0.599	3.041	0.00	8.39	29.44	0.00	SUCCESS
February	29.44	8.39	0.00	8.39	2.38	0.06	0.378	2.820	0.00	5.57	27.87	0.00	SUCCESS
March	27.87	5.57	0.00	5.57	2.38	0.06	0.355	2.797	0.00	2.77	24.63	0.00	SUCCESS
April	24.63	2.77	0.00	2.77	2.38	0.06	0.161	2.603	0.00	0.73	20.50	0.00	**FAILURE**
May	20.50	0.73	9.84	10.57	2.38	0.06	0.026	2.468	0.00	8.10	29.28	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 2004-2005

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.28	8.10	6.83	14.93	2.38	0.06	0.324	2.766	0.00	12.16	31.44	0.00	SUCCESS
July	31.44	12.16	4.63	16.79	2.38	0.06	0.474	2.916	0.00	13.88	32.14	0.00	SUCCESS
August	32.14	13.88	1.47	15.35	2.38	0.06	0.577	3.019	0.00	12.33	31.53	0.00	SUCCESS
September	31.53	12.33	6.05	18.38	2.38	0.06	0.485	2.927	0.00	15.45	32.47	0.00	SUCCESS
October	32.47	15.45	1.34	16.79	2.38	0.06	0.529	2.971	0.00	13.82	32.13	0.00	SUCCESS
November	32.13	13.82	0.26	14.08	2.38	0.06	0.471	2.913	0.00	11.17	30.91	0.00	SUCCESS
December	30.91	11.17	1.03	12.20	2.38	0.06	0.468	2.910	0.00	9.29	29.92	0.00	SUCCESS
January	29.92	9.29	0.00	9.29	2.38	0.06	0.483	2.925	0.00	6.37	28.36	0.00	SUCCESS
February	28.36	6.37	0.00	6.37	2.38	0.06	0.283	2.725	0.00	3.64	25.64	0.00	SUCCESS
March	25.64	3.64	0.00	3.64	2.38	0.06	0.232	2.674	0.00	0.97	21.05	0.00	SUCCESS
April	21.05	0.97	0.00	0.97	2.38	0.06	0.051	2.493	0.00	0.73	20.50	0.00	**FAILURE**
May	20.50	0.73	2.89	3.63	2.38	0.06	0.026	2.468	0.00	1.16	21.49	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 99-00

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	21.49	1.16	8.78	9.94	2.38	0.06	0.042	2.484	0.00	7.45	28.94	0.00	SUCCESS
July	28.94	7.45	0.45	7.90	2.38	0.06	0.285	2.727	0.00	5.17	27.41	0.00	SUCCESS
August	27.41	5.17	0.56	5.73	2.38	0.06	0.206	2.648	0.00	3.08	24.99	0.00	SUCCESS
September	24.99	3.08	0.74	3.83	2.38	0.06	0.117	2.559	0.00	1.27	21.75	0.00	SUCCESS
October	21.75	1.27	1.87	3.14	2.38	0.06	0.039	2.481	0.00	0.73	20.50	0.00	**FAILURE**
November	20.50	0.73	6.03	6.76	2.38	0.06	0.020	2.462	0.00	4.30	26.40	0.00	SUCCESS
December	26.40	4.30	19.21	23.51	2.38	0.06	0.174	2.616	0.00	20.90	33.62	0.00	SUCCESS
January	33.62	20.90	0.00	20.90	2.38	0.06	1.123	3.565	0.00	17.33	32.87	0.00	SUCCESS
February	32.87	17.33	0.00	17.33	2.38	0.06	0.806	3.248	0.00	14.08	32.18	0.00	SUCCESS
March	32.18	14.08	0.43	14.51	2.38	0.06	0.935	3.377	0.00	11.13	30.89	0.00	SUCCESS
April	30.89	11.13	3.19	14.33	2.38	0.06	0.669	3.111	0.00	11.22	30.94	0.00	SUCCESS
May	30.94	11.22	8.26	19.47	2.38	0.06	0.485	2.927	0.00	16.55	32.70	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 2006-2007

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.70	16.55	7.14	23.69	2.38	0.06	0.682	3.124	0.00	20.56	33.55	0.00	SUCCESS
July	33.55	20.56	0.09	20.65	2.38	0.06	0.820	3.262	0.00	17.39	32.88	0.00	SUCCESS
August	32.88	17.39	0.06	17.46	2.38	0.06	0.730	3.172	0.00	14.28	32.22	0.00	SUCCESS
September	32.22	14.28	9.09	23.37	2.38	0.06	0.564	3.006	0.00	20.37	33.51	0.00	SUCCESS
October	33.51	20.37	11.01	31.38	2.38	0.06	0.706	3.148	0.00	28.23	35.18	0.00	SUCCESS
November	35.18	28.23	0.12	28.35	2.38	0.06	0.990	3.432	0.00	24.92	34.48	0.00	SUCCESS
December	34.48	24.92	0.00	24.92	2.38	0.06	1.080	3.522	0.00	21.40	33.73	0.00	SUCCESS
January	33.73	21.40	0.00	21.40	2.38	0.06	1.152	3.594	0.00	17.80	32.97	0.00	SUCCESS
February	32.97	17.80	0.00	17.80	2.38	0.06	0.829	3.271	0.00	14.53	32.28	0.00	SUCCESS
March	32.28	14.53	0.00	14.53	2.38	0.06	0.968	3.410	0.00	11.12	30.89	0.00	SUCCESS
April	30.89	11.12	0.00	11.12	2.38	0.06	0.669	3.111	0.00	8.01	29.23	0.00	SUCCESS
May	29.23	8.01	12.56	20.57	2.38	0.06	0.341	2.783	0.00	17.78	32.96	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 2007-2008

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	32.96	17.78	7.11	24.89	2.38	0.06	0.735	3.177	0.00	21.72	33.80	0.00	SUCCESS
July	33.80	21.72	0.94	22.66	2.38	0.06	0.869	3.311	0.00	19.35	33.30	0.00	SUCCESS
August	33.30	19.35	7.32	26.67	2.38	0.06	0.818	3.260	0.00	23.41	34.16	0.00	SUCCESS
September	34.16	23.41	3.84	27.25	2.38	0.06	0.947	3.389	0.00	23.86	34.25	0.00	SUCCESS
October	34.25	23.86	2.12	25.98	2.38	0.06	0.832	3.274	0.00	22.71	34.01	0.00	SUCCESS
November	34.01	22.71	5.62	28.32	2.38	0.06	0.791	3.233	0.00	25.09	34.51	0.00	SUCCESS
December	34.51	25.09	0.02	25.11	2.38	0.06	1.086	3.528	0.00	21.58	33.77	0.00	SUCCESS
January	33.77	21.58	0.00	21.58	2.38	0.06	1.163	3.605	0.00	17.98	33.01	0.00	SUCCESS
February	33.01	17.98	0.00	17.98	2.38	0.06	0.838	3.280	0.00	14.70	32.31	0.00	SUCCESS
March	32.31	14.70	0.71	15.41	2.38	0.06	0.978	3.420	0.00	11.99	31.35	0.00	SUCCESS
April	31.35	11.99	2.23	14.21	2.38	0.06	0.723	3.165	0.00	11.05	30.85	0.00	SUCCESS
May	30.85	11.05	0.81	11.86	2.38	0.06	0.478	2.920	0.00	8.94	29.73	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 2008-2009

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	29.73	8.94	4.07	13.01	2.38	0.06	0.359	2.801	0.00	10.21	30.40	0.00	SUCCESS
July	30.40	10.21	1.53	11.73	2.38	0.06	0.395	2.837	0.00	8.90	29.71	0.00	SUCCESS
August	29.71	8.90	11.83	20.72	2.38	0.06	0.364	2.806	0.00	17.92	32.99	0.00	SUCCESS
September	32.99	17.92	0.00	17.92	2.38	0.06	0.716	3.158	0.00	14.76	32.32	0.00	SUCCESS
October	32.32	14.76	2.65	17.41	2.38	0.06	0.503	2.945	0.00	14.46	32.26	0.00	SUCCESS
November	32.26	14.46	10.06	24.52	2.38	0.06	0.493	2.935	0.00	21.58	33.77	0.00	SUCCESS
December	33.77	21.58	0.33	21.91	2.38	0.06	0.930	3.372	0.00	18.54	33.13	0.00	SUCCESS
January	33.13	18.54	0.00	18.54	2.38	0.06	0.994	3.436	0.00	15.10	32.40	0.00	SUCCESS
February	32.40	15.10	0.00	15.10	2.38	0.06	0.698	3.140	0.00	11.96	31.34	0.00	SUCCESS
March	31.34	11.96	0.00	11.96	2.38	0.06	0.790	3.232	0.00	8.73	29.62	0.00	SUCCESS
April	29.62	8.73	0.33	9.06	2.38	0.06	0.520	2.962	0.00	6.10	28.22	0.00	SUCCESS
May	28.22	6.10	14.67	20.77	2.38	0.06	0.256	2.698	0.00	18.07	33.03	0.00	SUCCESS

Simulation Studies (GN-14)

YEAR :- 2009-2010

Capacity at FRL = 32.09 Mcm

Outlet Level 0.73

Provision for Water Supply/Irrigation/Other uses = 2.38 MCM

Month	AVAILABILITY (Mm^3)								Surplus deficit mm^3	POND OPERATION		FLOOD RELEASE mm^3	REMARKS
										Storage mm^3	Elevation (m)		
	Reservoir Elevation at the beginning of the Month	Reservoir Capacity (MCM)	Monthly Yield (MCM)	Total Available Water (3 + 4)	Provision for Water Supply	Downstream Releases	Evaporation Loss During the Month	Total Withdrawals	(5 - 9)	End of the Month	End of the Month		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June	33.03	18.07	0.19	18.26	2.38	0.06	0.749	3.191	0.00	15.07	32.39	0.00	SUCCESS
July	32.39	15.07	0.57	15.64	2.38	0.06	0.592	3.034	0.00	12.61	31.68	0.00	SUCCESS
August	31.68	12.61	0.12	12.72	2.38	0.06	0.522	2.964	0.00	9.76	30.16	0.00	SUCCESS
September	30.16	9.76	0.57	10.33	2.38	0.06	0.380	2.822	0.00	7.51	28.97	0.00	SUCCESS
October	28.97	7.51	0.00	7.51	2.38	0.06	0.249	2.691	0.00	4.82	26.99	0.00	SUCCESS
November	26.99	4.82	0.14	4.95	2.38	0.06	0.157	2.599	0.00	2.36	24.15	0.00	SUCCESS
December	24.15	2.36	1.03	3.39	2.38	0.06	0.095	2.537	0.00	0.85	20.78	0.00	SUCCESS
January	20.78	0.85	0.00	0.85	2.38	0.06	0.038	2.480	0.00	0.73	20.50	0.00	**FAILURE**
February	20.50	0.73	0.00	0.73	2.38	0.06	0.028	2.470	0.00	0.73	20.50	0.00	**FAILURE**
March	20.50	0.73	0.00	0.73	2.38	0.06	0.040	2.482	0.00	0.73	20.50	0.00	**FAILURE**
April	20.50	0.73	0.00	0.73	2.38	0.06	0.036	2.478	0.00	0.73	20.50	0.00	**FAILURE**
May	20.50	0.73	3.51	4.24	2.38	0.06	0.026	2.468	0.00	1.77	22.93	0.00	SUCCESS

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
20	0.12938	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.017	0.025	0.023	0.017
20.01	0.130868	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.020	0.018	0.026	0.023	0.017
20.02	0.132356	0.016	0.015	0.016	0.015	0.013	0.013	0.016	0.021	0.018	0.026	0.024	0.017
20.03	0.133844	0.016	0.015	0.016	0.016	0.013	0.013	0.017	0.021	0.018	0.026	0.024	0.017
20.04	0.135332	0.016	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.018	0.026	0.024	0.017
20.05	0.13682	0.016	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.018	0.027	0.024	0.018
20.06	0.138308	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.021	0.019	0.027	0.025	0.018
20.07	0.139796	0.017	0.016	0.017	0.016	0.014	0.014	0.017	0.022	0.019	0.027	0.025	0.018
20.08	0.141284	0.017	0.016	0.017	0.016	0.014	0.014	0.018	0.022	0.019	0.028	0.025	0.018
20.09	0.142772	0.017	0.016	0.017	0.017	0.014	0.014	0.018	0.022	0.019	0.028	0.025	0.018
20.1	0.14426	0.017	0.017	0.018	0.017	0.014	0.014	0.018	0.022	0.019	0.028	0.026	0.018
20.11	0.145749	0.017	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.028	0.026	0.019
20.12	0.147237	0.018	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.029	0.026	0.019
20.13	0.148725	0.018	0.017	0.018	0.017	0.015	0.015	0.018	0.023	0.020	0.029	0.026	0.019
20.14	0.150213	0.018	0.017	0.018	0.017	0.015	0.015	0.019	0.023	0.020	0.029	0.027	0.019
20.15	0.151701	0.018	0.017	0.019	0.018	0.015	0.015	0.019	0.024	0.020	0.030	0.027	0.019
20.16	0.153189	0.018	0.018	0.019	0.018	0.015	0.015	0.019	0.024	0.021	0.030	0.027	0.020
20.17	0.154677	0.019	0.018	0.019	0.018	0.015	0.015	0.019	0.024	0.021	0.030	0.028	0.020
20.18	0.156165	0.019	0.018	0.019	0.018	0.016	0.016	0.019	0.024	0.021	0.030	0.028	0.020
20.19	0.157653	0.019	0.018	0.019	0.018	0.016	0.016	0.020	0.024	0.021	0.031	0.028	0.020
20.2	0.159141	0.019	0.018	0.019	0.018	0.016	0.016	0.020	0.025	0.021	0.031	0.028	0.020
20.21	0.160629	0.019	0.018	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.031	0.029	0.021
20.22	0.162117	0.019	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
20.23	0.163606	0.020	0.019	0.020	0.019	0.016	0.016	0.020	0.025	0.022	0.032	0.029	0.021
20.24	0.165094	0.020	0.019	0.020	0.019	0.017	0.017	0.020	0.026	0.022	0.032	0.029	0.021
20.25	0.166582	0.020	0.019	0.020	0.019	0.017	0.017	0.021	0.026	0.022	0.032	0.030	0.021
20.26	0.16807	0.020	0.019	0.021	0.019	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
20.27	0.169558	0.020	0.019	0.021	0.020	0.017	0.017	0.021	0.026	0.023	0.033	0.030	0.022
20.28	0.171046	0.021	0.020	0.021	0.020	0.017	0.017	0.021	0.027	0.023	0.033	0.030	0.022
20.29	0.172534	0.021	0.020	0.021	0.020	0.017	0.017	0.021	0.027	0.023	0.034	0.031	0.022
20.3	0.174022	0.021	0.020	0.021	0.020	0.017	0.017	0.022	0.027	0.023	0.034	0.031	0.022
20.31	0.17551	0.021	0.020	0.021	0.020	0.018	0.018	0.022	0.027	0.024	0.034	0.031	0.022
20.32	0.176998	0.021	0.020	0.022	0.021	0.018	0.018	0.022	0.027	0.024	0.035	0.032	0.023
20.33	0.178486	0.021	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
20.34	0.179974	0.022	0.021	0.022	0.021	0.018	0.018	0.022	0.028	0.024	0.035	0.032	0.023
20.35	0.181462	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.028	0.024	0.035	0.032	0.023
20.36	0.182951	0.022	0.021	0.022	0.021	0.018	0.018	0.023	0.028	0.025	0.036	0.033	0.023
20.37	0.184439	0.022	0.021	0.023	0.021	0.018	0.018	0.023	0.029	0.025	0.036	0.033	0.024
20.38	0.185927	0.022	0.021	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.036	0.033	0.024
20.39	0.187415	0.022	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.025	0.037	0.033	0.024
20.4	0.188903	0.023	0.022	0.023	0.022	0.019	0.019	0.023	0.029	0.026	0.037	0.034	0.024
20.41	0.190391	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.030	0.026	0.037	0.034	0.024
20.42	0.191879	0.023	0.022	0.023	0.022	0.019	0.019	0.024	0.030	0.026	0.037	0.034	0.025
20.43	0.193367	0.023	0.022	0.024	0.022	0.019	0.019	0.024	0.030	0.026	0.038	0.034	0.025
20.44	0.194855	0.023	0.022	0.024	0.023	0.019	0.019	0.024	0.030	0.026	0.038	0.035	0.025
20.45	0.196343	0.024	0.023	0.024	0.023	0.020	0.020	0.024	0.030	0.027	0.038	0.035	0.025
20.46	0.197831	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.035	0.025
20.47	0.199319	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.035	0.026
20.48	0.200808	0.024	0.023	0.024	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026
20.49	0.202296	0.024	0.023	0.025	0.023	0.020	0.020	0.025	0.031	0.027	0.039	0.036	0.026
20.5	0.203784	0.024	0.023	0.025	0.024	0.020	0.020	0.025	0.032	0.028	0.040	0.036	0.026
20.51	0.205272	0.025	0.024	0.025	0.024	0.021	0.021	0.025	0.032	0.028	0.040	0.037	0.026
20.52	0.20676	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.040	0.037	0.026
20.53	0.208248	0.025	0.024	0.025	0.024	0.021	0.021	0.026	0.032	0.028	0.041	0.037	0.027
20.54	0.209736	0.025	0.024	0.026	0.024	0.021	0.021	0.026	0.033	0.028	0.041	0.037	0.027
20.55	0.211224	0.025	0.024	0.026	0.025	0.021	0.021	0.026	0.033	0.029	0.041	0.038	0.027
20.56	0.212712	0.026	0.024	0.026	0.025	0.021	0.021	0.026	0.033	0.029	0.041	0.038	0.027
20.57	0.2142	0.026	0.025	0.026	0.025	0.021	0.021	0.027	0.033	0.029	0.042	0.038	0.027
20.58	0.215688	0.026	0.025	0.026	0.025	0.022	0.022	0.027	0.033	0.029	0.042	0.038	0.028
20.59	0.217176	0.026	0.025	0.026	0.025	0.022	0.022	0.027	0.034	0.029	0.042	0.039	0.028
20.6	0.218665	0.026	0.025	0.027	0.025	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
20.61	0.220153	0.026	0.025	0.027	0.026	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
20.62	0.221641	0.027	0.025	0.027	0.026	0.022	0.022	0.027	0.034	0.030	0.043	0.039	0.028
20.63	0.223129	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.035	0.030	0.044	0.040	0.029
20.64	0.224617	0.027	0.026	0.027	0.026	0.022	0.022	0.028	0.035	0.030	0.044	0.040	0.029
20.65	0.226105	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.031	0.044	0.040	0.029
20.66	0.227593	0.027	0.026	0.028	0.026	0.023	0.023	0.028	0.035	0.031	0.044	0.041	0.029
20.67	0.229081	0.027	0.026	0.028	0.027	0.023	0.023	0.028	0.036	0.031	0.045	0.041	0.029
20.68	0.230569	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
20.69	0.232057	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.031	0.045	0.041	0.030
20.7	0.233545	0.028	0.027	0.028	0.027	0.023	0.023	0.029	0.036	0.032	0.046	0.042	0.030
20.71	0.235033	0.028	0.027	0.029	0.027	0.024	0.024	0.029	0.036	0.032	0.046	0.042	0.030
20.72	0.236522	0.028	0.027	0.029	0.027	0.024	0.024	0.029	0.037	0.032	0.046	0.042	0.030
20.73	0.23801	0.029	0.027	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.046	0.042	0.030
20.74	0.239498	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.032	0.047	0.043	0.031
20.75	0.240986	0.029	0.028	0.029	0.028	0.024	0.024	0.030	0.037	0.033	0.047	0.043	0.031
20.76	0.242474	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.047	0.043	0.031
20.77	0.243962	0.029	0.028	0.030	0.028	0.024	0.024	0.030	0.038	0.033	0.048	0.043	0.031
20.78	0.24545	0.029	0.028	0.030	0.028	0.025	0.025	0.030	0.038	0.033	0.048	0.044	0.031
20.79	0.246938	0.030	0.028	0.030	0.029	0.025	0.025	0.031	0.038	0.033	0.048	0.044	0.032

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
20.8	0.248426	0.030	0.029	0.030	0.029	0.025	0.025	0.031	0.039	0.034	0.048	0.044	0.032
20.81	0.249914	0.030	0.029	0.030	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.044	0.032
20.82	0.251402	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
20.83	0.25289	0.030	0.029	0.031	0.029	0.025	0.025	0.031	0.039	0.034	0.049	0.045	0.032
20.84	0.254379	0.031	0.029	0.031	0.030	0.025	0.025	0.032	0.039	0.034	0.050	0.045	0.033
20.85	0.255867	0.031	0.029	0.031	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
20.86	0.257355	0.031	0.030	0.031	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
20.87	0.258843	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.050	0.046	0.033
20.88	0.260331	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.040	0.035	0.051	0.046	0.033
20.89	0.261819	0.031	0.030	0.032	0.030	0.026	0.026	0.032	0.041	0.035	0.051	0.047	0.034
20.9	0.263307	0.032	0.030	0.032	0.031	0.026	0.026	0.033	0.041	0.036	0.051	0.047	0.034
20.91	0.264795	0.032	0.030	0.032	0.031	0.026	0.026	0.033	0.041	0.036	0.052	0.047	0.034
20.92	0.266283	0.032	0.031	0.032	0.031	0.027	0.027	0.033	0.041	0.036	0.052	0.047	0.034
20.93	0.267771	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.052	0.048	0.034
20.94	0.269259	0.032	0.031	0.033	0.031	0.027	0.027	0.033	0.042	0.036	0.053	0.048	0.034
20.95	0.270747	0.032	0.031	0.033	0.031	0.027	0.027	0.034	0.042	0.037	0.053	0.048	0.035
20.96	0.272235	0.033	0.031	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.048	0.035
20.97	0.273724	0.033	0.031	0.033	0.032	0.027	0.027	0.034	0.042	0.037	0.053	0.049	0.035
20.98	0.275212	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.035
20.99	0.2767	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.037	0.054	0.049	0.035
21	0.278188	0.033	0.032	0.034	0.032	0.028	0.028	0.034	0.043	0.038	0.054	0.050	0.036
21.01	0.279676	0.034	0.032	0.034	0.032	0.028	0.028	0.035	0.043	0.038	0.055	0.050	0.036
21.02	0.281164	0.034	0.032	0.034	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
21.03	0.282652	0.034	0.033	0.034	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.050	0.036
21.04	0.28414	0.034	0.033	0.035	0.033	0.028	0.028	0.035	0.044	0.038	0.055	0.051	0.036
21.05	0.285628	0.034	0.033	0.035	0.033	0.029	0.029	0.035	0.044	0.039	0.056	0.051	0.037
21.06	0.287116	0.034	0.033	0.035	0.033	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
21.07	0.288604	0.035	0.033	0.035	0.033	0.029	0.029	0.036	0.045	0.039	0.056	0.051	0.037
21.08	0.290092	0.035	0.033	0.035	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
21.09	0.291581	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.039	0.057	0.052	0.037
21.1	0.293069	0.035	0.034	0.036	0.034	0.029	0.029	0.036	0.045	0.040	0.057	0.052	0.038
21.11	0.294557	0.035	0.034	0.036	0.034	0.029	0.029	0.037	0.046	0.040	0.057	0.052	0.038
21.12	0.296045	0.036	0.034	0.036	0.034	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
21.13	0.297533	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
21.14	0.299021	0.036	0.034	0.036	0.035	0.030	0.030	0.037	0.046	0.040	0.058	0.053	0.038
21.15	0.300509	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.053	0.038
21.16	0.301997	0.036	0.035	0.037	0.035	0.030	0.030	0.037	0.047	0.041	0.059	0.054	0.039
21.17	0.303485	0.036	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
21.18	0.304973	0.037	0.035	0.037	0.035	0.030	0.030	0.038	0.047	0.041	0.059	0.054	0.039
21.19	0.306461	0.037	0.035	0.037	0.036	0.031	0.031	0.038	0.048	0.041	0.060	0.055	0.039
21.2	0.307949	0.037	0.035	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.039
21.21	0.309438	0.037	0.036	0.038	0.036	0.031	0.031	0.038	0.048	0.042	0.060	0.055	0.040
21.22	0.310926	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.055	0.040
21.23	0.312414	0.037	0.036	0.038	0.036	0.031	0.031	0.039	0.048	0.042	0.061	0.056	0.040
21.24	0.313902	0.038	0.036	0.038	0.036	0.031	0.031	0.039	0.049	0.042	0.061	0.056	0.040
21.25	0.31539	0.038	0.036	0.038	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.040
21.26	0.316878	0.038	0.036	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.056	0.041
21.27	0.318366	0.038	0.037	0.039	0.037	0.032	0.032	0.039	0.049	0.043	0.062	0.057	0.041
21.28	0.319854	0.038	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.062	0.057	0.041
21.29	0.321342	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.043	0.063	0.057	0.041
21.3	0.32283	0.039	0.037	0.039	0.037	0.032	0.032	0.040	0.050	0.044	0.063	0.057	0.041
21.31	0.324318	0.039	0.037	0.040	0.038	0.032	0.032	0.040	0.050	0.044	0.063	0.058	0.042
21.32	0.325806	0.039	0.037	0.040	0.038	0.033	0.033	0.040	0.050	0.044	0.064	0.058	0.042
21.33	0.327295	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.058	0.042
21.34	0.328783	0.039	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.044	0.064	0.059	0.042
21.35	0.330271	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.064	0.059	0.042
21.36	0.331759	0.040	0.038	0.040	0.038	0.033	0.033	0.041	0.051	0.045	0.065	0.059	0.042
21.37	0.333247	0.040	0.038	0.041	0.039	0.033	0.033	0.041	0.052	0.045	0.065	0.059	0.043
21.38	0.334735	0.040	0.038	0.041	0.039	0.033	0.033	0.042	0.052	0.045	0.065	0.060	0.043
21.39	0.336223	0.040	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.045	0.066	0.060	0.043
21.4	0.337711	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.052	0.046	0.066	0.060	0.043
21.41	0.339199	0.041	0.039	0.041	0.039	0.034	0.034	0.042	0.053	0.046	0.066	0.060	0.043
21.42	0.340687	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.066	0.061	0.044
21.43	0.342175	0.041	0.039	0.042	0.040	0.034	0.034	0.042	0.053	0.046	0.067	0.061	0.044
21.44	0.343663	0.041	0.040	0.042	0.040	0.034	0.034	0.043	0.053	0.046	0.067	0.061	0.044
21.45	0.345152	0.041	0.040	0.042	0.040	0.035	0.035	0.043	0.053	0.047	0.067	0.061	0.044
21.46	0.34664	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.044
21.47	0.348128	0.042	0.040	0.042	0.040	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
21.48	0.349616	0.042	0.040	0.043	0.041	0.035	0.035	0.043	0.054	0.047	0.068	0.062	0.045
21.49	0.351104	0.042	0.040	0.043	0.041	0.035	0.035	0.044	0.054	0.047	0.068	0.062	0.045
21.5	0.352592	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
21.51	0.35408	0.042	0.041	0.043	0.041	0.035	0.035	0.044	0.055	0.048	0.069	0.063	0.045
21.52	0.355568	0.043	0.041	0.043	0.041	0.036	0.036	0.044	0.055	0.048	0.069	0.063	0.046
21.53	0.357056	0.043	0.041	0.044	0.041	0.036	0.036	0.044	0.055	0.048	0.070	0.064	0.046
21.54	0.358544	0.043	0.041	0.044	0.042	0.036	0.036	0.044	0.056	0.048	0.070	0.064	0.046
21.55	0.360032	0.043	0.041	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
21.56	0.36152	0.043	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.070	0.064	0.046
21.57	0.363008	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.046
21.58	0.364497	0.044	0.042	0.044	0.042	0.036	0.036	0.045	0.056	0.049	0.071	0.065	0.047
21.59	0.365985	0.044	0.042	0.045	0.042	0.037	0.037	0.045	0.057	0.049	0.071	0.065	0.047

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
21.6	0.367473	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.065	0.047
21.61	0.368961	0.044	0.042	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
21.62	0.370449	0.044	0.043	0.045	0.043	0.037	0.037	0.046	0.057	0.050	0.072	0.066	0.047
21.63	0.371937	0.045	0.043	0.045	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
21.64	0.373425	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.050	0.073	0.066	0.048
21.65	0.374913	0.045	0.043	0.046	0.043	0.037	0.037	0.046	0.058	0.051	0.073	0.067	0.048
21.66	0.376401	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.058	0.051	0.073	0.067	0.048
21.67	0.377889	0.045	0.043	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.067	0.048
21.68	0.379377	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
21.69	0.380865	0.046	0.044	0.046	0.044	0.038	0.038	0.047	0.059	0.051	0.074	0.068	0.049
21.7	0.382354	0.046	0.044	0.047	0.044	0.038	0.038	0.047	0.059	0.052	0.075	0.068	0.049
21.71	0.383842	0.046	0.044	0.047	0.045	0.038	0.038	0.048	0.059	0.052	0.075	0.068	0.049
21.72	0.38533	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.049
21.73	0.386818	0.046	0.044	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.075	0.069	0.050
21.74	0.388306	0.047	0.045	0.047	0.045	0.039	0.039	0.048	0.060	0.052	0.076	0.069	0.050
21.75	0.389794	0.047	0.045	0.048	0.045	0.039	0.039	0.048	0.060	0.053	0.076	0.069	0.050
21.76	0.391282	0.047	0.045	0.048	0.045	0.039	0.039	0.049	0.061	0.053	0.076	0.070	0.050
21.77	0.39277	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
21.78	0.394258	0.047	0.045	0.048	0.046	0.039	0.039	0.049	0.061	0.053	0.077	0.070	0.050
21.79	0.395746	0.047	0.046	0.048	0.046	0.040	0.040	0.049	0.061	0.053	0.077	0.070	0.051
21.8	0.397234	0.048	0.046	0.048	0.046	0.040	0.040	0.049	0.062	0.054	0.077	0.071	0.051
21.81	0.398722	0.048	0.046	0.049	0.046	0.040	0.040	0.049	0.062	0.054	0.078	0.071	0.051
21.82	0.400211	0.048	0.046	0.049	0.046	0.040	0.040	0.050	0.062	0.054	0.078	0.071	0.051
21.83	0.401699	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.078	0.072	0.051
21.84	0.403187	0.048	0.046	0.049	0.047	0.040	0.040	0.050	0.062	0.054	0.079	0.072	0.052
21.85	0.404675	0.049	0.047	0.049	0.047	0.040	0.040	0.050	0.063	0.055	0.079	0.072	0.052
21.86	0.406163	0.049	0.047	0.050	0.047	0.041	0.041	0.050	0.063	0.055	0.079	0.072	0.052
21.87	0.407651	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.079	0.073	0.052
21.88	0.409139	0.049	0.047	0.050	0.047	0.041	0.041	0.051	0.063	0.055	0.080	0.073	0.052
21.89	0.410627	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.055	0.080	0.073	0.053
21.9	0.412115	0.049	0.047	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.080	0.073	0.053
21.91	0.413603	0.050	0.048	0.050	0.048	0.041	0.041	0.051	0.064	0.056	0.081	0.074	0.053
21.92	0.415091	0.050	0.048	0.051	0.048	0.042	0.042	0.051	0.064	0.056	0.081	0.074	0.053
21.93	0.416579	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.081	0.074	0.053
21.94	0.418068	0.050	0.048	0.051	0.048	0.042	0.042	0.052	0.065	0.056	0.082	0.074	0.054
21.95	0.419556	0.050	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
21.96	0.421044	0.051	0.048	0.051	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
21.97	0.422532	0.051	0.049	0.052	0.049	0.042	0.042	0.052	0.065	0.057	0.082	0.075	0.054
21.98	0.42402	0.051	0.049	0.052	0.049	0.042	0.042	0.053	0.066	0.057	0.083	0.075	0.054
21.99	0.425508	0.051	0.049	0.052	0.049	0.043	0.043	0.053	0.066	0.057	0.083	0.076	0.054
22	0.426996	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.083	0.076	0.055
22.01	0.428484	0.051	0.049	0.052	0.050	0.043	0.043	0.053	0.066	0.058	0.084	0.076	0.055
22.02	0.429972	0.052	0.049	0.052	0.050	0.043	0.043	0.053	0.067	0.058	0.084	0.077	0.055
22.03	0.43146	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.058	0.084	0.077	0.055
22.04	0.432948	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.058	0.084	0.077	0.055
22.05	0.434436	0.052	0.050	0.053	0.050	0.043	0.043	0.054	0.067	0.059	0.085	0.077	0.056
22.06	0.435925	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
22.07	0.437413	0.052	0.050	0.053	0.051	0.044	0.044	0.054	0.068	0.059	0.085	0.078	0.056
22.08	0.438901	0.053	0.050	0.054	0.051	0.044	0.044	0.054	0.068	0.059	0.086	0.078	0.056
22.09	0.440389	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.059	0.086	0.078	0.056
22.1	0.441877	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.068	0.060	0.086	0.079	0.057
22.11	0.443365	0.053	0.051	0.054	0.051	0.044	0.044	0.055	0.069	0.060	0.086	0.079	0.057
22.12	0.444853	0.053	0.051	0.054	0.052	0.044	0.044	0.055	0.069	0.060	0.087	0.079	0.057
22.13	0.446341	0.054	0.051	0.054	0.052	0.045	0.045	0.055	0.069	0.060	0.087	0.079	0.057
22.14	0.447829	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.069	0.060	0.087	0.080	0.057
22.15	0.449317	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
22.16	0.450805	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.080	0.058
22.17	0.452293	0.054	0.052	0.055	0.052	0.045	0.045	0.056	0.070	0.061	0.088	0.081	0.058
22.18	0.453782	0.054	0.052	0.055	0.053	0.045	0.045	0.056	0.070	0.061	0.088	0.081	0.058
22.19	0.45527	0.055	0.052	0.056	0.053	0.046	0.046	0.056	0.071	0.061	0.089	0.081	0.058
22.2	0.456758	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.081	0.058
22.21	0.458246	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.089	0.082	0.059
22.22	0.459734	0.055	0.053	0.056	0.053	0.046	0.046	0.057	0.071	0.062	0.090	0.082	0.059
22.23	0.461222	0.055	0.053	0.056	0.054	0.046	0.046	0.057	0.071	0.062	0.090	0.082	0.059
22.24	0.46271	0.056	0.053	0.056	0.054	0.046	0.046	0.057	0.072	0.062	0.090	0.082	0.059
22.25	0.464198	0.056	0.053	0.057	0.054	0.046	0.046	0.058	0.072	0.063	0.091	0.083	0.059
22.26	0.465686	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.072	0.063	0.091	0.083	0.060
22.27	0.467174	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.072	0.063	0.091	0.083	0.060
22.28	0.468662	0.056	0.054	0.057	0.054	0.047	0.047	0.058	0.073	0.063	0.091	0.083	0.060
22.29	0.47015	0.056	0.054	0.057	0.055	0.047	0.047	0.058	0.073	0.063	0.092	0.084	0.060
22.3	0.471638	0.057	0.054	0.058	0.055	0.047	0.047	0.058	0.073	0.064	0.092	0.084	0.060
22.31	0.473127	0.057	0.054	0.058	0.055	0.047	0.047	0.059	0.073	0.064	0.092	0.084	0.061
22.32	0.474615	0.057	0.055	0.058	0.055	0.047	0.047	0.059	0.074	0.064	0.093	0.084	0.061
22.33	0.476103	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
22.34	0.477591	0.057	0.055	0.058	0.055	0.048	0.048	0.059	0.074	0.064	0.093	0.085	0.061
22.35	0.479079	0.057	0.055	0.058	0.056	0.048	0.048	0.059	0.074	0.065	0.093	0.085	0.061
22.36	0.480567	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.074	0.065	0.094	0.086	0.062
22.37	0.482055	0.058	0.055	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
22.38	0.483543	0.058	0.056	0.059	0.056	0.048	0.048	0.060	0.075	0.065	0.094	0.086	0.062
22.39	0.485031	0.058	0.056	0.059	0.056	0.049	0.049	0.060	0.075	0.065	0.095	0.086	0.062

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
22.4	0.486519	0.058	0.056	0.059	0.056	0.049	0.049	0.060	0.075	0.066	0.095	0.087	0.062
22.41	0.488007	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.095	0.087	0.062
22.42	0.489495	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.095	0.087	0.063
22.43	0.490984	0.059	0.056	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.087	0.063
22.44	0.492472	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.076	0.066	0.096	0.088	0.063
22.45	0.49396	0.059	0.057	0.060	0.057	0.049	0.049	0.061	0.077	0.067	0.096	0.088	0.063
22.46	0.495448	0.059	0.057	0.060	0.057	0.050	0.050	0.061	0.077	0.067	0.097	0.088	0.063
22.47	0.496936	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.088	0.064
22.48	0.498424	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
22.49	0.499912	0.060	0.057	0.061	0.058	0.050	0.050	0.062	0.077	0.067	0.097	0.089	0.064
22.5	0.5014	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.089	0.064
22.51	0.502888	0.060	0.058	0.061	0.058	0.050	0.050	0.062	0.078	0.068	0.098	0.090	0.064
22.52	0.504376	0.061	0.058	0.062	0.059	0.050	0.050	0.063	0.078	0.068	0.098	0.090	0.065
22.53	0.505864	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.078	0.068	0.099	0.090	0.065
22.54	0.507352	0.061	0.058	0.062	0.059	0.051	0.051	0.063	0.079	0.068	0.099	0.090	0.065
22.55	0.508841	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.099	0.091	0.065
22.56	0.510329	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.100	0.091	0.065
22.57	0.511817	0.061	0.059	0.062	0.059	0.051	0.051	0.063	0.079	0.069	0.100	0.091	0.066
22.58	0.513305	0.062	0.059	0.063	0.060	0.051	0.051	0.064	0.080	0.069	0.100	0.091	0.066
22.59	0.514793	0.062	0.059	0.063	0.060	0.051	0.051	0.064	0.080	0.069	0.100	0.092	0.066
22.6	0.516281	0.062	0.059	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
22.61	0.517769	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
22.62	0.519257	0.062	0.060	0.063	0.060	0.052	0.052	0.064	0.080	0.070	0.101	0.092	0.066
22.63	0.520745	0.062	0.060	0.064	0.060	0.052	0.052	0.065	0.081	0.070	0.102	0.093	0.067
22.64	0.522233	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
22.65	0.523721	0.063	0.060	0.064	0.061	0.052	0.052	0.065	0.081	0.071	0.102	0.093	0.067
22.66	0.525209	0.063	0.060	0.064	0.061	0.053	0.053	0.065	0.081	0.071	0.102	0.093	0.067
22.67	0.526698	0.063	0.061	0.064	0.061	0.053	0.053	0.065	0.082	0.071	0.103	0.094	0.067
22.68	0.528186	0.063	0.061	0.064	0.061	0.053	0.053	0.065	0.082	0.071	0.103	0.094	0.068
22.69	0.529674	0.064	0.061	0.065	0.061	0.053	0.053	0.066	0.082	0.072	0.103	0.094	0.068
22.7	0.531162	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.082	0.072	0.104	0.095	0.068
22.71	0.53265	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
22.72	0.534138	0.064	0.061	0.065	0.062	0.053	0.053	0.066	0.083	0.072	0.104	0.095	0.068
22.73	0.535626	0.064	0.062	0.065	0.062	0.054	0.054	0.066	0.083	0.072	0.104	0.095	0.069
22.74	0.537114	0.064	0.062	0.066	0.062	0.054	0.054	0.067	0.083	0.073	0.105	0.096	0.069
22.75	0.538602	0.065	0.062	0.066	0.062	0.054	0.054	0.067	0.083	0.073	0.105	0.096	0.069
22.76	0.54009	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.105	0.096	0.069
22.77	0.541578	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.096	0.069
22.78	0.543066	0.065	0.062	0.066	0.063	0.054	0.054	0.067	0.084	0.073	0.106	0.097	0.070
22.79	0.544555	0.065	0.063	0.066	0.063	0.054	0.054	0.068	0.084	0.074	0.106	0.097	0.070
22.8	0.546043	0.066	0.063	0.067	0.063	0.055	0.055	0.068	0.085	0.074	0.106	0.097	0.070
22.81	0.547531	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.097	0.070
22.82	0.549019	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.070
22.83	0.550507	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.085	0.074	0.107	0.098	0.070
22.84	0.551995	0.066	0.063	0.067	0.064	0.055	0.055	0.068	0.086	0.075	0.108	0.098	0.071
22.85	0.553483	0.066	0.064	0.068	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.099	0.071
22.86	0.554971	0.067	0.064	0.068	0.064	0.055	0.055	0.069	0.086	0.075	0.108	0.099	0.071
22.87	0.556459	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.086	0.075	0.109	0.099	0.071
22.88	0.557947	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.086	0.075	0.109	0.099	0.071
22.89	0.559435	0.067	0.064	0.068	0.065	0.056	0.056	0.069	0.087	0.076	0.109	0.100	0.072
22.9	0.560923	0.067	0.065	0.068	0.065	0.056	0.056	0.070	0.087	0.076	0.109	0.100	0.072
22.91	0.562411	0.067	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
22.92	0.5639	0.068	0.065	0.069	0.065	0.056	0.056	0.070	0.087	0.076	0.110	0.100	0.072
22.93	0.565388	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.076	0.110	0.101	0.072
22.94	0.566876	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.077	0.111	0.101	0.073
22.95	0.568364	0.068	0.065	0.069	0.066	0.057	0.057	0.070	0.088	0.077	0.111	0.101	0.073
22.96	0.569852	0.068	0.066	0.070	0.066	0.057	0.057	0.071	0.088	0.077	0.111	0.101	0.073
22.97	0.57134	0.069	0.066	0.070	0.066	0.057	0.057	0.071	0.089	0.077	0.111	0.102	0.073
22.98	0.572828	0.069	0.066	0.070	0.066	0.057	0.057	0.071	0.089	0.077	0.112	0.102	0.073
22.99	0.574316	0.069	0.066	0.070	0.067	0.057	0.057	0.071	0.089	0.078	0.112	0.102	0.074
23	0.575804	0.069	0.066	0.070	0.067	0.058	0.058	0.071	0.089	0.078	0.112	0.102	0.074
23.01	0.577292	0.069	0.066	0.070	0.067	0.058	0.058	0.072	0.089	0.078	0.113	0.103	0.074
23.02	0.57878	0.069	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
23.03	0.580268	0.070	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.078	0.113	0.103	0.074
23.04	0.581757	0.070	0.067	0.071	0.067	0.058	0.058	0.072	0.090	0.079	0.113	0.104	0.074
23.05	0.583245	0.070	0.067	0.071	0.068	0.058	0.058	0.072	0.090	0.079	0.114	0.104	0.075
23.06	0.584733	0.070	0.067	0.071	0.068	0.058	0.058	0.073	0.091	0.079	0.114	0.104	0.075
23.07	0.586221	0.070	0.067	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.114	0.104	0.075
23.08	0.587709	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.079	0.115	0.105	0.075
23.09	0.589197	0.071	0.068	0.072	0.068	0.059	0.059	0.073	0.091	0.080	0.115	0.105	0.075
23.1	0.590685	0.071	0.068	0.072	0.069	0.059	0.059	0.073	0.092	0.080	0.115	0.105	0.076
23.11	0.592173	0.071	0.068	0.072	0.069	0.059	0.059	0.073	0.092	0.080	0.115	0.105	0.076
23.12	0.593661	0.071	0.068	0.072	0.069	0.059	0.059	0.074	0.092	0.080	0.116	0.106	0.076
23.13	0.595149	0.071	0.068	0.073	0.069	0.060	0.060	0.074	0.092	0.080	0.116	0.106	0.076
23.14	0.596637	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.092	0.081	0.116	0.106	0.076
23.15	0.598125	0.072	0.069	0.073	0.069	0.060	0.060	0.074	0.093	0.081	0.117	0.106	0.077
23.16	0.599614	0.072	0.069	0.073	0.070	0.060	0.060	0.074	0.093	0.081	0.117	0.107	0.077
23.17	0.601102	0.072	0.069	0.073	0.070	0.060	0.060	0.075	0.093	0.081	0.117	0.107	0.077
23.18	0.60259	0.072	0.069	0.074	0.070	0.060	0.060	0.075	0.093	0.081	0.118	0.107	0.077
23.19	0.604078	0.072	0.069	0.074	0.070	0.060	0.060	0.075	0.094	0.082	0.118	0.108	0.077

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
23.2	0.605566	0.073	0.070	0.074	0.070	0.061	0.061	0.075	0.094	0.082	0.118	0.108	0.078
23.21	0.607054	0.073	0.070	0.074	0.070	0.061	0.061	0.075	0.094	0.082	0.118	0.108	0.078
23.22	0.608542	0.073	0.070	0.074	0.071	0.061	0.061	0.075	0.094	0.082	0.119	0.108	0.078
23.23	0.61003	0.073	0.070	0.074	0.071	0.061	0.061	0.076	0.095	0.082	0.119	0.109	0.078
23.24	0.611518	0.073	0.070	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.119	0.109	0.078
23.25	0.613006	0.074	0.070	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.120	0.109	0.078
23.26	0.614494	0.074	0.071	0.075	0.071	0.061	0.061	0.076	0.095	0.083	0.120	0.109	0.079
23.27	0.615982	0.074	0.071	0.075	0.071	0.062	0.062	0.076	0.095	0.083	0.120	0.110	0.079
23.28	0.617471	0.074	0.071	0.075	0.072	0.062	0.062	0.077	0.096	0.083	0.120	0.110	0.079
23.29	0.618959	0.074	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.110	0.079
23.3	0.620447	0.074	0.071	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.110	0.079
23.31	0.621935	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.096	0.084	0.121	0.111	0.080
23.32	0.623423	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.097	0.084	0.122	0.111	0.080
23.33	0.624911	0.075	0.072	0.076	0.072	0.062	0.062	0.077	0.097	0.084	0.122	0.111	0.080
23.34	0.626399	0.075	0.072	0.076	0.073	0.063	0.063	0.078	0.097	0.085	0.122	0.111	0.080
23.35	0.627887	0.075	0.072	0.077	0.073	0.063	0.063	0.078	0.097	0.085	0.122	0.112	0.080
23.36	0.629375	0.076	0.072	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
23.37	0.630863	0.076	0.073	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.112	0.081
23.38	0.632351	0.076	0.073	0.077	0.073	0.063	0.063	0.078	0.098	0.085	0.123	0.113	0.081
23.39	0.633839	0.076	0.073	0.077	0.074	0.063	0.063	0.079	0.098	0.086	0.124	0.113	0.081
23.4	0.635328	0.076	0.073	0.078	0.074	0.064	0.064	0.079	0.098	0.086	0.124	0.113	0.081
23.41	0.636816	0.076	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.113	0.082
23.42	0.638304	0.077	0.073	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.124	0.114	0.082
23.43	0.639792	0.077	0.074	0.078	0.074	0.064	0.064	0.079	0.099	0.086	0.125	0.114	0.082
23.44	0.64128	0.077	0.074	0.078	0.074	0.064	0.064	0.080	0.099	0.087	0.125	0.114	0.082
23.45	0.642768	0.077	0.074	0.078	0.075	0.064	0.064	0.080	0.100	0.087	0.125	0.114	0.082
23.46	0.644256	0.077	0.074	0.079	0.075	0.064	0.064	0.080	0.100	0.087	0.126	0.115	0.082
23.47	0.645744	0.077	0.074	0.079	0.075	0.065	0.065	0.080	0.100	0.087	0.126	0.115	0.083
23.48	0.647232	0.078	0.074	0.079	0.075	0.065	0.065	0.080	0.100	0.087	0.126	0.115	0.083
23.49	0.64872	0.078	0.075	0.079	0.075	0.065	0.065	0.080	0.101	0.088	0.127	0.115	0.083
23.5	0.650208	0.078	0.075	0.079	0.075	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
23.51	0.651696	0.078	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.083
23.52	0.653184	0.078	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.127	0.116	0.084
23.53	0.654673	0.079	0.075	0.080	0.076	0.065	0.065	0.081	0.101	0.088	0.128	0.117	0.084
23.54	0.656161	0.079	0.075	0.080	0.076	0.066	0.066	0.081	0.102	0.089	0.128	0.117	0.084
23.55	0.657649	0.079	0.076	0.080	0.076	0.066	0.066	0.082	0.102	0.089	0.128	0.117	0.084
23.56	0.659137	0.079	0.076	0.080	0.076	0.066	0.066	0.082	0.102	0.089	0.129	0.117	0.084
23.57	0.660625	0.079	0.076	0.081	0.077	0.066	0.066	0.082	0.102	0.089	0.129	0.118	0.085
23.58	0.662113	0.079	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.089	0.129	0.118	0.085
23.59	0.663601	0.080	0.076	0.081	0.077	0.066	0.066	0.082	0.103	0.090	0.129	0.118	0.085
23.6	0.665089	0.080	0.076	0.081	0.077	0.067	0.067	0.082	0.103	0.090	0.130	0.118	0.085
23.61	0.666577	0.080	0.077	0.081	0.077	0.067	0.067	0.083	0.103	0.090	0.130	0.119	0.085
23.62	0.668065	0.080	0.077	0.082	0.077	0.067	0.067	0.083	0.104	0.090	0.130	0.119	0.086
23.63	0.669553	0.080	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.090	0.131	0.119	0.086
23.64	0.671041	0.081	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.119	0.086
23.65	0.67253	0.081	0.077	0.082	0.078	0.067	0.067	0.083	0.104	0.091	0.131	0.120	0.086
23.66	0.674018	0.081	0.078	0.082	0.078	0.067	0.067	0.084	0.104	0.091	0.131	0.120	0.086
23.67	0.675506	0.081	0.078	0.082	0.078	0.068	0.068	0.084	0.105	0.091	0.132	0.120	0.086
23.68	0.676994	0.081	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.091	0.132	0.121	0.087
23.69	0.678482	0.081	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.092	0.132	0.121	0.087
23.7	0.67997	0.082	0.078	0.083	0.079	0.068	0.068	0.084	0.105	0.092	0.133	0.121	0.087
23.71	0.681458	0.082	0.078	0.083	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.121	0.087
23.72	0.682946	0.082	0.079	0.083	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.122	0.087
23.73	0.684434	0.082	0.079	0.084	0.079	0.068	0.068	0.085	0.106	0.092	0.133	0.122	0.088
23.74	0.685922	0.082	0.079	0.084	0.080	0.069	0.069	0.085	0.106	0.093	0.134	0.122	0.088
23.75	0.68741	0.082	0.079	0.084	0.080	0.069	0.069	0.085	0.107	0.093	0.134	0.122	0.088
23.76	0.688898	0.083	0.079	0.084	0.080	0.069	0.069	0.085	0.107	0.093	0.134	0.123	0.088
23.77	0.690387	0.083	0.079	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.088
23.78	0.691875	0.083	0.080	0.084	0.080	0.069	0.069	0.086	0.107	0.093	0.135	0.123	0.089
23.79	0.693363	0.083	0.080	0.085	0.080	0.069	0.069	0.086	0.107	0.094	0.135	0.123	0.089
23.8	0.694851	0.083	0.080	0.085	0.081	0.069	0.069	0.086	0.108	0.094	0.135	0.124	0.089
23.81	0.696339	0.084	0.080	0.085	0.081	0.070	0.070	0.086	0.108	0.094	0.136	0.124	0.089
23.82	0.697827	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.124	0.089
23.83	0.699315	0.084	0.080	0.085	0.081	0.070	0.070	0.087	0.108	0.094	0.136	0.124	0.090
23.84	0.700803	0.084	0.081	0.085	0.081	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
23.85	0.702291	0.084	0.081	0.086	0.081	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
23.86	0.703779	0.084	0.081	0.086	0.082	0.070	0.070	0.087	0.109	0.095	0.137	0.125	0.090
23.87	0.705267	0.085	0.081	0.086	0.082	0.071	0.071	0.087	0.109	0.095	0.138	0.126	0.090
23.88	0.706755	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.110	0.095	0.138	0.126	0.090
23.89	0.708244	0.085	0.081	0.086	0.082	0.071	0.071	0.088	0.110	0.096	0.138	0.126	0.091
23.9	0.709732	0.085	0.082	0.087	0.082	0.071	0.071	0.088	0.110	0.096	0.138	0.126	0.091
23.91	0.71122	0.085	0.082	0.087	0.083	0.071	0.071	0.088	0.110	0.096	0.139	0.127	0.091
23.92	0.712708	0.086	0.082	0.087	0.083	0.071	0.071	0.088	0.110	0.096	0.139	0.127	0.091
23.93	0.714196	0.086	0.082	0.087	0.083	0.071	0.071	0.089	0.111	0.096	0.139	0.127	0.091
23.94	0.715684	0.086	0.082	0.087	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.127	0.092
23.95	0.717172	0.086	0.082	0.087	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.128	0.092
23.96	0.71866	0.086	0.083	0.088	0.083	0.072	0.072	0.089	0.111	0.097	0.140	0.128	0.092
23.97	0.720148	0.086	0.083	0.088	0.084	0.072	0.072	0.089	0.112	0.097	0.140	0.128	0.092
23.98	0.721636	0.087	0.083	0.088	0.084	0.072	0.072	0.089	0.112	0.097	0.141	0.128	0.092
23.99	0.723124	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.098	0.141	0.129	0.093

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
24	0.724612	0.087	0.083	0.088	0.084	0.072	0.072	0.090	0.112	0.098	0.141	0.129	0.093
24.01	0.727441	0.087	0.084	0.089	0.084	0.073	0.073	0.090	0.113	0.098	0.142	0.129	0.093
24.02	0.73027	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.113	0.099	0.142	0.130	0.093
24.03	0.733099	0.088	0.084	0.089	0.085	0.073	0.073	0.091	0.114	0.099	0.143	0.130	0.094
24.04	0.735927	0.088	0.085	0.090	0.085	0.074	0.074	0.091	0.114	0.099	0.144	0.131	0.094
24.05	0.738756	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.144	0.131	0.095
24.06	0.741585	0.089	0.085	0.090	0.086	0.074	0.074	0.092	0.115	0.100	0.145	0.132	0.095
24.07	0.744414	0.089	0.086	0.091	0.086	0.074	0.074	0.092	0.115	0.100	0.145	0.133	0.095
24.08	0.747242	0.090	0.086	0.091	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.133	0.096
24.09	0.750071	0.090	0.086	0.092	0.087	0.075	0.075	0.093	0.116	0.101	0.146	0.134	0.096
24.1	0.7529	0.090	0.087	0.092	0.087	0.075	0.075	0.093	0.117	0.102	0.147	0.134	0.096
24.11	0.755729	0.091	0.087	0.092	0.088	0.076	0.076	0.094	0.117	0.102	0.147	0.135	0.097
24.12	0.758557	0.091	0.087	0.093	0.088	0.076	0.076	0.094	0.118	0.102	0.148	0.135	0.097
24.13	0.761386	0.091	0.088	0.093	0.088	0.076	0.076	0.094	0.118	0.103	0.148	0.136	0.097
24.14	0.764215	0.092	0.088	0.093	0.089	0.076	0.076	0.095	0.118	0.103	0.149	0.136	0.098
24.15	0.767044	0.092	0.088	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.098
24.16	0.769873	0.092	0.089	0.094	0.089	0.077	0.077	0.095	0.119	0.104	0.150	0.137	0.099
24.17	0.772701	0.093	0.089	0.094	0.090	0.077	0.077	0.096	0.120	0.104	0.151	0.138	0.099
24.18	0.77553	0.093	0.089	0.095	0.090	0.078	0.078	0.096	0.120	0.105	0.151	0.138	0.099
24.19	0.778359	0.093	0.090	0.095	0.090	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
24.2	0.781188	0.094	0.090	0.095	0.091	0.078	0.078	0.097	0.121	0.105	0.152	0.139	0.100
24.21	0.784016	0.094	0.090	0.096	0.091	0.078	0.078	0.097	0.122	0.106	0.153	0.140	0.100
24.22	0.786845	0.094	0.090	0.096	0.091	0.079	0.079	0.098	0.122	0.106	0.153	0.140	0.101
24.23	0.789674	0.095	0.091	0.096	0.092	0.079	0.079	0.098	0.122	0.107	0.154	0.141	0.101
24.24	0.792503	0.095	0.091	0.097	0.092	0.079	0.079	0.098	0.123	0.107	0.155	0.141	0.101
24.25	0.795331	0.095	0.091	0.097	0.092	0.080	0.080	0.099	0.123	0.107	0.155	0.142	0.102
24.26	0.79816	0.096	0.092	0.097	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.142	0.102
24.27	0.800989	0.096	0.092	0.098	0.093	0.080	0.080	0.099	0.124	0.108	0.156	0.143	0.103
24.28	0.803818	0.096	0.092	0.098	0.093	0.080	0.080	0.100	0.125	0.109	0.157	0.143	0.103
24.29	0.806646	0.097	0.093	0.098	0.094	0.081	0.081	0.100	0.125	0.109	0.157	0.144	0.103
24.3	0.809475	0.097	0.093	0.099	0.094	0.081	0.081	0.100	0.125	0.109	0.158	0.144	0.104
24.31	0.812304	0.097	0.093	0.099	0.094	0.081	0.081	0.101	0.126	0.110	0.158	0.145	0.104
24.32	0.815133	0.098	0.094	0.099	0.095	0.082	0.082	0.101	0.126	0.110	0.159	0.145	0.104
24.33	0.817961	0.098	0.094	0.100	0.095	0.082	0.082	0.101	0.127	0.110	0.160	0.146	0.105
24.34	0.82079	0.098	0.094	0.100	0.095	0.082	0.082	0.102	0.127	0.111	0.160	0.146	0.105
24.35	0.823619	0.099	0.095	0.100	0.096	0.082	0.082	0.102	0.128	0.111	0.161	0.147	0.105
24.36	0.826448	0.099	0.095	0.101	0.096	0.083	0.083	0.102	0.128	0.112	0.161	0.147	0.106
24.37	0.829276	0.100	0.095	0.101	0.096	0.083	0.083	0.103	0.129	0.112	0.162	0.148	0.106
24.38	0.832105	0.100	0.096	0.102	0.097	0.083	0.083	0.103	0.129	0.112	0.162	0.148	0.107
24.39	0.834934	0.100	0.096	0.102	0.097	0.083	0.083	0.104	0.129	0.113	0.163	0.149	0.107
24.4	0.837763	0.101	0.096	0.102	0.097	0.084	0.084	0.104	0.130	0.113	0.163	0.149	0.107
24.41	0.840591	0.101	0.097	0.103	0.098	0.084	0.084	0.104	0.130	0.113	0.164	0.150	0.108
24.42	0.84342	0.101	0.097	0.103	0.098	0.084	0.084	0.105	0.131	0.114	0.164	0.150	0.108
24.43	0.846249	0.102	0.097	0.103	0.098	0.085	0.085	0.105	0.131	0.114	0.165	0.151	0.108
24.44	0.849078	0.102	0.098	0.104	0.098	0.085	0.085	0.105	0.132	0.115	0.166	0.151	0.109
24.45	0.851906	0.102	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.166	0.152	0.109
24.46	0.854735	0.103	0.098	0.104	0.099	0.085	0.085	0.106	0.132	0.115	0.167	0.152	0.109
24.47	0.857564	0.103	0.099	0.105	0.099	0.086	0.086	0.106	0.133	0.116	0.167	0.153	0.110
24.48	0.860393	0.103	0.099	0.105	0.100	0.086	0.086	0.107	0.133	0.116	0.168	0.153	0.110
24.49	0.863221	0.104	0.099	0.105	0.100	0.086	0.086	0.107	0.134	0.117	0.168	0.154	0.110
24.5	0.86605	0.104	0.100	0.106	0.100	0.087	0.087	0.107	0.134	0.117	0.169	0.154	0.111
24.51	0.868879	0.104	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.117	0.169	0.155	0.111
24.52	0.871708	0.105	0.100	0.106	0.101	0.087	0.087	0.108	0.135	0.118	0.170	0.155	0.112
24.53	0.874536	0.105	0.101	0.107	0.101	0.087	0.087	0.108	0.136	0.118	0.171	0.156	0.112
24.54	0.877365	0.105	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.118	0.171	0.156	0.112
24.55	0.880194	0.106	0.101	0.107	0.102	0.088	0.088	0.109	0.136	0.119	0.172	0.157	0.113
24.56	0.883023	0.106	0.102	0.108	0.102	0.088	0.088	0.109	0.137	0.119	0.172	0.157	0.113
24.57	0.885851	0.106	0.102	0.108	0.103	0.089	0.089	0.110	0.137	0.120	0.173	0.158	0.113
24.58	0.88868	0.107	0.102	0.108	0.103	0.089	0.089	0.110	0.138	0.120	0.173	0.158	0.114
24.59	0.891509	0.107	0.103	0.109	0.103	0.089	0.089	0.111	0.138	0.120	0.174	0.159	0.114
24.6	0.894338	0.107	0.103	0.109	0.104	0.089	0.089	0.111	0.139	0.121	0.174	0.159	0.114
24.61	0.897166	0.108	0.103	0.109	0.104	0.090	0.090	0.111	0.139	0.121	0.175	0.160	0.115
24.62	0.899995	0.108	0.103	0.110	0.104	0.090	0.090	0.112	0.139	0.121	0.175	0.160	0.115
24.63	0.902824	0.108	0.104	0.110	0.105	0.090	0.090	0.112	0.140	0.122	0.176	0.161	0.116
24.64	0.905653	0.109	0.104	0.110	0.105	0.091	0.091	0.112	0.140	0.122	0.177	0.161	0.116
24.65	0.908482	0.109	0.104	0.111	0.105	0.091	0.091	0.113	0.141	0.123	0.177	0.162	0.116
24.66	0.91131	0.109	0.105	0.111	0.106	0.091	0.091	0.113	0.141	0.123	0.178	0.162	0.117
24.67	0.914139	0.110	0.105	0.112	0.106	0.091	0.091	0.113	0.142	0.123	0.178	0.163	0.117
24.68	0.916968	0.110	0.105	0.112	0.106	0.092	0.092	0.114	0.142	0.124	0.179	0.163	0.117
24.69	0.919797	0.110	0.106	0.112	0.107	0.092	0.092	0.114	0.143	0.124	0.179	0.164	0.118
24.7	0.922625	0.111	0.106	0.113	0.107	0.092	0.092	0.114	0.143	0.125	0.180	0.164	0.118
24.71	0.925454	0.111	0.106	0.113	0.107	0.093	0.093	0.115	0.143	0.125	0.180	0.165	0.118
24.72	0.928283	0.111	0.107	0.113	0.108	0.093	0.093	0.115	0.144	0.125	0.181	0.165	0.119
24.73	0.931112	0.112	0.107	0.114	0.108	0.093	0.093	0.115	0.144	0.126	0.182	0.166	0.119
24.74	0.93394	0.112	0.107	0.114	0.108	0.093	0.093	0.116	0.145	0.126	0.182	0.166	0.120
24.75	0.936769	0.112	0.108	0.114	0.109	0.094	0.094	0.116	0.145	0.126	0.183	0.167	0.120
24.76	0.939598	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.183	0.167	0.120
24.77	0.942427	0.113	0.108	0.115	0.109	0.094	0.094	0.117	0.146	0.127	0.184	0.168	0.121
24.78	0.945255	0.113	0.109	0.115	0.110	0.095	0.095	0.117	0.147	0.128	0.184	0.168	0.121
24.79	0.948084	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.121

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
24.8	0.950913	0.114	0.109	0.116	0.110	0.095	0.095	0.118	0.147	0.128	0.185	0.169	0.122
24.81	0.953742	0.114	0.110	0.116	0.111	0.095	0.095	0.118	0.148	0.129	0.186	0.170	0.122
24.82	0.95657	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.148	0.129	0.187	0.170	0.122
24.83	0.959399	0.115	0.110	0.117	0.111	0.096	0.096	0.119	0.149	0.130	0.187	0.171	0.123
24.84	0.962228	0.115	0.111	0.117	0.112	0.096	0.096	0.119	0.149	0.130	0.188	0.171	0.123
24.85	0.965057	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.130	0.188	0.172	0.124
24.86	0.967885	0.116	0.111	0.118	0.112	0.097	0.097	0.120	0.150	0.131	0.189	0.172	0.124
24.87	0.970714	0.116	0.112	0.118	0.113	0.097	0.097	0.120	0.150	0.131	0.189	0.173	0.124
24.88	0.973543	0.117	0.112	0.119	0.113	0.097	0.097	0.121	0.151	0.131	0.190	0.173	0.125
24.89	0.976372	0.117	0.112	0.119	0.113	0.098	0.098	0.121	0.151	0.132	0.190	0.174	0.125
24.9	0.9792	0.118	0.113	0.119	0.114	0.098	0.098	0.121	0.152	0.132	0.191	0.174	0.125
24.91	0.982029	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.152	0.133	0.191	0.175	0.126
24.92	0.984858	0.118	0.113	0.120	0.114	0.098	0.098	0.122	0.153	0.133	0.192	0.175	0.126
24.93	0.987687	0.119	0.114	0.120	0.115	0.099	0.099	0.122	0.153	0.133	0.193	0.176	0.126
24.94	0.990515	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.193	0.176	0.127
24.95	0.993344	0.119	0.114	0.121	0.115	0.099	0.099	0.123	0.154	0.134	0.194	0.177	0.127
24.96	0.996173	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.154	0.134	0.194	0.177	0.128
24.97	0.999002	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
24.98	1.00183	0.120	0.115	0.122	0.116	0.100	0.100	0.124	0.155	0.135	0.195	0.178	0.128
24.99	1.004659	0.121	0.116	0.123	0.117	0.100	0.100	0.125	0.156	0.136	0.196	0.179	0.129
25	1.007488	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.156	0.136	0.196	0.179	0.129
25.01	1.010317	0.121	0.116	0.123	0.117	0.101	0.101	0.125	0.157	0.136	0.197	0.180	0.129
25.02	1.013145	0.122	0.117	0.124	0.118	0.101	0.101	0.126	0.157	0.137	0.198	0.180	0.130
25.03	1.015974	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.157	0.137	0.198	0.181	0.130
25.04	1.018803	0.122	0.117	0.124	0.118	0.102	0.102	0.126	0.158	0.138	0.199	0.181	0.130
25.05	1.021632	0.123	0.117	0.125	0.119	0.102	0.102	0.127	0.158	0.138	0.199	0.182	0.131
25.06	1.02446	0.123	0.118	0.125	0.119	0.102	0.102	0.127	0.159	0.138	0.200	0.182	0.131
25.07	1.027289	0.123	0.118	0.125	0.119	0.103	0.103	0.127	0.159	0.139	0.200	0.183	0.131
25.08	1.030118	0.124	0.118	0.126	0.119	0.103	0.103	0.128	0.160	0.139	0.201	0.183	0.132
25.09	1.032947	0.124	0.119	0.126	0.120	0.103	0.103	0.128	0.160	0.139	0.201	0.184	0.132
25.1	1.035776	0.124	0.119	0.126	0.120	0.104	0.104	0.128	0.161	0.140	0.202	0.184	0.133
25.11	1.038604	0.125	0.119	0.127	0.120	0.104	0.104	0.129	0.161	0.140	0.203	0.185	0.133
25.12	1.041433	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.161	0.141	0.203	0.185	0.133
25.13	1.044262	0.125	0.120	0.127	0.121	0.104	0.104	0.129	0.162	0.141	0.204	0.186	0.134
25.14	1.047091	0.126	0.120	0.128	0.121	0.105	0.105	0.130	0.162	0.141	0.204	0.186	0.134
25.15	1.049919	0.126	0.121	0.128	0.122	0.105	0.105	0.130	0.163	0.142	0.205	0.187	0.134
25.16	1.052748	0.126	0.121	0.128	0.122	0.105	0.105	0.131	0.163	0.142	0.205	0.187	0.135
25.17	1.055577	0.127	0.121	0.129	0.122	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
25.18	1.058406	0.127	0.122	0.129	0.123	0.106	0.106	0.131	0.164	0.143	0.206	0.188	0.135
25.19	1.061234	0.127	0.122	0.129	0.123	0.106	0.106	0.132	0.164	0.143	0.207	0.189	0.136
25.2	1.064063	0.128	0.122	0.130	0.123	0.106	0.106	0.132	0.165	0.144	0.207	0.189	0.136
25.21	1.066892	0.128	0.123	0.130	0.124	0.107	0.107	0.132	0.165	0.144	0.208	0.190	0.137
25.22	1.069721	0.128	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.144	0.209	0.190	0.137
25.23	1.072549	0.129	0.123	0.131	0.124	0.107	0.107	0.133	0.166	0.145	0.209	0.191	0.137
25.24	1.075378	0.129	0.124	0.131	0.125	0.108	0.108	0.133	0.167	0.145	0.210	0.191	0.138
25.25	1.078207	0.129	0.124	0.132	0.125	0.108	0.108	0.134	0.167	0.146	0.210	0.192	0.138
25.26	1.081036	0.130	0.124	0.132	0.125	0.108	0.108	0.134	0.168	0.146	0.211	0.192	0.138
25.27	1.083864	0.130	0.125	0.132	0.126	0.108	0.108	0.134	0.168	0.146	0.211	0.193	0.139
25.28	1.086693	0.130	0.125	0.133	0.126	0.109	0.109	0.135	0.168	0.147	0.212	0.193	0.139
25.29	1.089522	0.131	0.125	0.133	0.126	0.109	0.109	0.135	0.169	0.147	0.212	0.194	0.139
25.3	1.092351	0.131	0.126	0.133	0.127	0.109	0.109	0.135	0.169	0.147	0.213	0.194	0.140
25.31	1.095179	0.131	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.140
25.32	1.098008	0.132	0.126	0.134	0.127	0.110	0.110	0.136	0.170	0.148	0.214	0.195	0.141
25.33	1.100837	0.132	0.127	0.134	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
25.34	1.103666	0.132	0.127	0.135	0.128	0.110	0.110	0.137	0.171	0.149	0.215	0.196	0.141
25.35	1.106494	0.133	0.127	0.135	0.128	0.111	0.111	0.137	0.172	0.149	0.216	0.197	0.142
25.36	1.109323	0.133	0.128	0.135	0.129	0.111	0.111	0.138	0.172	0.150	0.216	0.197	0.142
25.37	1.112152	0.133	0.128	0.136	0.129	0.111	0.111	0.138	0.172	0.150	0.217	0.198	0.142
25.38	1.114981	0.134	0.128	0.136	0.129	0.111	0.111	0.138	0.173	0.151	0.217	0.198	0.143
25.39	1.117809	0.134	0.129	0.136	0.130	0.112	0.112	0.139	0.173	0.151	0.218	0.199	0.143
25.4	1.120638	0.134	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.151	0.219	0.199	0.143
25.41	1.123467	0.135	0.129	0.137	0.130	0.112	0.112	0.139	0.174	0.152	0.219	0.200	0.144
25.42	1.126296	0.135	0.130	0.137	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.200	0.144
25.43	1.129124	0.135	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.152	0.220	0.201	0.145
25.44	1.131953	0.136	0.130	0.138	0.131	0.113	0.113	0.140	0.175	0.153	0.221	0.201	0.145
25.45	1.134782	0.136	0.130	0.138	0.132	0.113	0.113	0.141	0.176	0.153	0.221	0.202	0.145
25.46	1.137611	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.176	0.154	0.222	0.202	0.146
25.47	1.140439	0.137	0.131	0.139	0.132	0.114	0.114	0.141	0.177	0.154	0.222	0.203	0.146
25.48	1.143268	0.137	0.131	0.139	0.133	0.114	0.114	0.142	0.177	0.154	0.223	0.204	0.146
25.49	1.146097	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.223	0.204	0.147
25.5	1.148926	0.138	0.132	0.140	0.133	0.115	0.115	0.142	0.178	0.155	0.224	0.205	0.147
25.51	1.151754	0.138	0.132	0.141	0.134	0.115	0.115	0.143	0.179	0.155	0.225	0.205	0.147
25.52	1.154583	0.139	0.133	0.141	0.134	0.115	0.115	0.143	0.179	0.156	0.225	0.206	0.148
25.53	1.157412	0.139	0.133	0.141	0.134	0.116	0.116	0.144	0.179	0.156	0.226	0.206	0.148
25.54	1.160241	0.139	0.133	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.226	0.207	0.149
25.55	1.163069	0.140	0.134	0.142	0.135	0.116	0.116	0.144	0.180	0.157	0.227	0.207	0.149
25.56	1.165898	0.140	0.134	0.142	0.135	0.117	0.117	0.145	0.181	0.157	0.227	0.208	0.149
25.57	1.168727	0.140	0.134	0.143	0.136	0.117	0.117	0.145	0.181	0.158	0.228	0.208	0.150
25.58	1.171556	0.141	0.135	0.143	0.136	0.117	0.117	0.145	0.182	0.158	0.228	0.209	0.150
25.59	1.174385	0.141	0.135	0.143	0.136	0.117	0.117	0.146	0.182	0.159	0.229	0.209	0.150

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
25.6	1.177213	0.141	0.135	0.144	0.137	0.118	0.118	0.146	0.182	0.159	0.230	0.210	0.151
25.61	1.180042	0.142	0.136	0.144	0.137	0.118	0.118	0.146	0.183	0.159	0.230	0.210	0.151
25.62	1.182871	0.142	0.136	0.144	0.137	0.118	0.118	0.147	0.183	0.160	0.231	0.211	0.151
25.63	1.1857	0.142	0.136	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.231	0.211	0.152
25.64	1.188528	0.143	0.137	0.145	0.138	0.119	0.119	0.147	0.184	0.160	0.232	0.212	0.152
25.65	1.191357	0.143	0.137	0.145	0.138	0.119	0.119	0.148	0.185	0.161	0.232	0.212	0.152
25.66	1.194186	0.143	0.137	0.146	0.139	0.119	0.119	0.148	0.185	0.161	0.233	0.213	0.153
25.67	1.197015	0.144	0.138	0.146	0.139	0.120	0.120	0.148	0.186	0.162	0.233	0.213	0.153
25.68	1.199843	0.144	0.138	0.146	0.139	0.120	0.120	0.149	0.186	0.162	0.234	0.214	0.154
25.69	1.202672	0.144	0.138	0.147	0.140	0.120	0.120	0.149	0.186	0.162	0.235	0.214	0.154
25.7	1.205501	0.145	0.139	0.147	0.140	0.121	0.121	0.149	0.187	0.163	0.235	0.215	0.154
25.71	1.20833	0.145	0.139	0.147	0.140	0.121	0.121	0.150	0.187	0.163	0.236	0.215	0.155
25.72	1.211158	0.145	0.139	0.148	0.140	0.121	0.121	0.150	0.188	0.164	0.236	0.216	0.155
25.73	1.213987	0.146	0.140	0.148	0.141	0.121	0.121	0.151	0.188	0.164	0.237	0.216	0.155
25.74	1.216816	0.146	0.140	0.148	0.141	0.122	0.122	0.151	0.189	0.164	0.237	0.217	0.156
25.75	1.219645	0.146	0.140	0.149	0.141	0.122	0.122	0.151	0.189	0.165	0.238	0.217	0.156
25.76	1.222473	0.147	0.141	0.149	0.142	0.122	0.122	0.152	0.189	0.165	0.238	0.218	0.156
25.77	1.225302	0.147	0.141	0.149	0.142	0.123	0.123	0.152	0.190	0.165	0.239	0.218	0.157
25.78	1.228131	0.147	0.141	0.150	0.142	0.123	0.123	0.152	0.190	0.166	0.239	0.219	0.157
25.79	1.23096	0.148	0.142	0.150	0.143	0.123	0.123	0.153	0.191	0.166	0.240	0.219	0.158
25.8	1.233788	0.148	0.142	0.151	0.143	0.123	0.123	0.153	0.191	0.167	0.241	0.220	0.158
25.81	1.236617	0.148	0.142	0.151	0.143	0.124	0.124	0.153	0.192	0.167	0.241	0.220	0.158
25.82	1.239446	0.149	0.143	0.151	0.144	0.124	0.124	0.154	0.192	0.167	0.242	0.221	0.159
25.83	1.242275	0.149	0.143	0.152	0.144	0.124	0.124	0.154	0.193	0.168	0.242	0.221	0.159
25.84	1.245103	0.149	0.143	0.152	0.144	0.125	0.125	0.154	0.193	0.168	0.243	0.222	0.159
25.85	1.247932	0.150	0.144	0.152	0.145	0.125	0.125	0.155	0.193	0.168	0.243	0.222	0.160
25.86	1.250761	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
25.87	1.25359	0.150	0.144	0.153	0.145	0.125	0.125	0.155	0.194	0.169	0.244	0.223	0.160
25.88	1.256418	0.151	0.144	0.153	0.146	0.126	0.126	0.156	0.195	0.170	0.245	0.224	0.161
25.89	1.259247	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.195	0.170	0.246	0.224	0.161
25.9	1.262076	0.151	0.145	0.154	0.146	0.126	0.126	0.156	0.196	0.170	0.246	0.225	0.162
25.91	1.264905	0.152	0.145	0.154	0.147	0.126	0.126	0.157	0.196	0.171	0.247	0.225	0.162
25.92	1.267733	0.152	0.146	0.155	0.147	0.127	0.127	0.157	0.196	0.171	0.247	0.226	0.162
25.93	1.270562	0.152	0.146	0.155	0.147	0.127	0.127	0.158	0.197	0.172	0.248	0.226	0.163
25.94	1.273391	0.153	0.146	0.155	0.148	0.127	0.127	0.158	0.197	0.172	0.248	0.227	0.163
25.95	1.27622	0.153	0.147	0.156	0.148	0.128	0.128	0.158	0.198	0.172	0.249	0.227	0.163
25.96	1.279048	0.153	0.147	0.156	0.148	0.128	0.128	0.159	0.198	0.173	0.249	0.228	0.164
25.97	1.281877	0.154	0.147	0.156	0.149	0.128	0.128	0.159	0.199	0.173	0.250	0.228	0.164
25.98	1.284706	0.154	0.148	0.157	0.149	0.128	0.128	0.159	0.199	0.173	0.251	0.229	0.164
25.99	1.287535	0.155	0.148	0.157	0.149	0.129	0.129	0.160	0.200	0.174	0.251	0.229	0.165
26	1.290363	0.155	0.148	0.157	0.150	0.129	0.129	0.160	0.200	0.174	0.252	0.230	0.165
26.01	1.293192	0.155	0.149	0.158	0.150	0.129	0.129	0.160	0.200	0.175	0.252	0.230	0.166
26.02	1.296021	0.156	0.149	0.158	0.150	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
26.03	1.29885	0.156	0.149	0.158	0.151	0.130	0.130	0.161	0.201	0.175	0.253	0.231	0.166
26.04	1.301678	0.156	0.150	0.159	0.151	0.130	0.130	0.161	0.202	0.176	0.254	0.232	0.167
26.05	1.304507	0.157	0.150	0.159	0.151	0.130	0.130	0.162	0.202	0.176	0.254	0.232	0.167
26.06	1.307336	0.157	0.150	0.159	0.152	0.131	0.131	0.162	0.203	0.176	0.255	0.233	0.167
26.07	1.310165	0.157	0.151	0.160	0.152	0.131	0.131	0.162	0.203	0.177	0.255	0.233	0.168
26.08	1.312994	0.158	0.151	0.160	0.152	0.131	0.131	0.163	0.204	0.177	0.256	0.234	0.168
26.09	1.315822	0.158	0.151	0.161	0.153	0.132	0.132	0.163	0.204	0.178	0.257	0.234	0.168
26.1	1.318651	0.158	0.152	0.161	0.153	0.132	0.132	0.164	0.204	0.178	0.257	0.235	0.169
26.11	1.32148	0.159	0.152	0.161	0.153	0.132	0.132	0.164	0.205	0.178	0.258	0.235	0.169
26.12	1.324309	0.159	0.152	0.162	0.154	0.132	0.132	0.164	0.205	0.179	0.258	0.236	0.170
26.13	1.327137	0.159	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.179	0.259	0.236	0.170
26.14	1.329966	0.160	0.153	0.162	0.154	0.133	0.133	0.165	0.206	0.180	0.259	0.237	0.170
26.15	1.332795	0.160	0.153	0.163	0.155	0.133	0.133	0.165	0.207	0.180	0.260	0.237	0.171
26.16	1.335624	0.160	0.154	0.163	0.155	0.134	0.134	0.166	0.207	0.180	0.260	0.238	0.171
26.17	1.338452	0.161	0.154	0.163	0.155	0.134	0.134	0.166	0.207	0.181	0.261	0.238	0.171
26.18	1.341281	0.161	0.154	0.164	0.156	0.134	0.134	0.166	0.208	0.181	0.262	0.239	0.172
26.19	1.34411	0.161	0.155	0.164	0.156	0.134	0.134	0.167	0.208	0.181	0.262	0.239	0.172
26.2	1.346939	0.162	0.155	0.164	0.156	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.172
26.21	1.349767	0.162	0.155	0.165	0.157	0.135	0.135	0.167	0.209	0.182	0.263	0.240	0.173
26.22	1.352596	0.162	0.156	0.165	0.157	0.135	0.135	0.168	0.210	0.183	0.264	0.241	0.173
26.23	1.355425	0.163	0.156	0.165	0.157	0.136	0.136	0.168	0.210	0.183	0.264	0.241	0.173
26.24	1.358254	0.163	0.156	0.166	0.158	0.136	0.136	0.168	0.211	0.183	0.265	0.242	0.174
26.25	1.361082	0.163	0.157	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.265	0.242	0.174
26.26	1.363911	0.164	0.157	0.166	0.158	0.136	0.136	0.169	0.211	0.184	0.266	0.243	0.175
26.27	1.36674	0.164	0.157	0.167	0.159	0.137	0.137	0.169	0.212	0.185	0.267	0.243	0.175
26.28	1.369569	0.164	0.158	0.167	0.159	0.137	0.137	0.170	0.212	0.185	0.267	0.244	0.175
26.29	1.372397	0.165	0.158	0.167	0.159	0.137	0.137	0.170	0.213	0.185	0.268	0.244	0.176
26.3	1.375226	0.165	0.158	0.168	0.160	0.138	0.138	0.171	0.213	0.186	0.268	0.245	0.176
26.31	1.378055	0.165	0.158	0.168	0.160	0.138	0.138	0.171	0.214	0.186	0.269	0.245	0.176
26.32	1.380884	0.166	0.159	0.168	0.160	0.138	0.138	0.171	0.214	0.186	0.269	0.246	0.177
26.33	1.383712	0.166	0.159	0.169	0.161	0.138	0.138	0.172	0.214	0.187	0.270	0.246	0.177
26.34	1.386541	0.166	0.159	0.169	0.161	0.139	0.139	0.172	0.215	0.187	0.270	0.247	0.177
26.35	1.38937	0.167	0.160	0.170	0.161	0.139	0.139	0.172	0.215	0.188	0.271	0.247	0.178
26.36	1.392199	0.167	0.160	0.170	0.161	0.139	0.139	0.173	0.216	0.188	0.271	0.248	0.178
26.37	1.395027	0.167	0.160	0.170	0.162	0.140	0.140	0.173	0.216	0.188	0.272	0.248	0.179
26.38	1.397856	0.168	0.161	0.171	0.162	0.140	0.140	0.173	0.217	0.189	0.273	0.249	0.179
26.39	1.400685	0.168	0.161	0.171	0.162	0.140	0.140	0.174	0.217	0.189	0.273	0.249	0.179

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
26.4	1.403514	0.168	0.161	0.171	0.163	0.140	0.140	0.174	0.218	0.189	0.274	0.250	0.180
26.41	1.406342	0.169	0.162	0.172	0.163	0.141	0.141	0.174	0.218	0.190	0.274	0.250	0.180
26.42	1.409171	0.169	0.162	0.172	0.163	0.141	0.141	0.175	0.218	0.190	0.275	0.251	0.180
26.43	1.412	0.169	0.162	0.172	0.164	0.141	0.141	0.175	0.219	0.191	0.275	0.251	0.181
26.44	1.414829	0.170	0.163	0.173	0.164	0.141	0.141	0.175	0.219	0.191	0.276	0.252	0.181
26.45	1.417657	0.170	0.163	0.173	0.164	0.142	0.142	0.176	0.220	0.191	0.276	0.252	0.181
26.46	1.420486	0.170	0.163	0.173	0.165	0.142	0.142	0.176	0.220	0.192	0.277	0.253	0.182
26.47	1.423315	0.171	0.164	0.174	0.165	0.142	0.142	0.176	0.221	0.192	0.278	0.253	0.182
26.48	1.426144	0.171	0.164	0.174	0.165	0.143	0.143	0.177	0.221	0.193	0.278	0.254	0.183
26.49	1.428972	0.171	0.164	0.174	0.166	0.143	0.143	0.177	0.221	0.193	0.279	0.254	0.183
26.5	1.431801	0.172	0.165	0.175	0.166	0.143	0.143	0.178	0.222	0.193	0.279	0.255	0.183
26.51	1.43463	0.172	0.165	0.175	0.166	0.143	0.143	0.178	0.222	0.194	0.280	0.255	0.184
26.52	1.437459	0.172	0.165	0.175	0.167	0.144	0.144	0.178	0.223	0.194	0.280	0.256	0.184
26.53	1.440288	0.173	0.166	0.176	0.167	0.144	0.144	0.179	0.223	0.194	0.281	0.256	0.184
26.54	1.443116	0.173	0.166	0.176	0.167	0.144	0.144	0.179	0.224	0.195	0.281	0.257	0.185
26.55	1.445945	0.174	0.166	0.176	0.168	0.145	0.145	0.179	0.224	0.195	0.282	0.257	0.185
26.56	1.448774	0.174	0.167	0.177	0.168	0.145	0.145	0.180	0.225	0.196	0.283	0.258	0.185
26.57	1.451603	0.174	0.167	0.177	0.168	0.145	0.145	0.180	0.225	0.196	0.283	0.258	0.186
26.58	1.454431	0.175	0.167	0.177	0.169	0.145	0.145	0.180	0.225	0.196	0.284	0.259	0.186
26.59	1.45726	0.175	0.168	0.178	0.169	0.146	0.146	0.181	0.226	0.197	0.284	0.259	0.187
26.6	1.460089	0.175	0.168	0.178	0.169	0.146	0.146	0.181	0.226	0.197	0.285	0.260	0.187
26.61	1.462918	0.176	0.168	0.178	0.170	0.146	0.146	0.181	0.227	0.197	0.285	0.260	0.187
26.62	1.465746	0.176	0.169	0.179	0.170	0.147	0.147	0.182	0.227	0.198	0.286	0.261	0.188
26.63	1.468575	0.176	0.169	0.179	0.170	0.147	0.147	0.182	0.228	0.198	0.286	0.261	0.188
26.64	1.471404	0.177	0.169	0.180	0.171	0.147	0.147	0.182	0.228	0.199	0.287	0.262	0.188
26.65	1.474233	0.177	0.170	0.180	0.171	0.147	0.147	0.183	0.229	0.199	0.287	0.262	0.189
26.66	1.477061	0.177	0.170	0.180	0.171	0.148	0.148	0.183	0.229	0.199	0.288	0.263	0.189
26.67	1.47989	0.178	0.170	0.181	0.172	0.148	0.148	0.184	0.229	0.200	0.289	0.263	0.189
26.68	1.482719	0.178	0.171	0.181	0.172	0.148	0.148	0.184	0.230	0.200	0.289	0.264	0.190
26.69	1.485548	0.178	0.171	0.181	0.172	0.149	0.149	0.184	0.230	0.201	0.290	0.264	0.190
26.7	1.488376	0.179	0.171	0.182	0.173	0.149	0.149	0.185	0.231	0.201	0.290	0.265	0.191
26.71	1.491205	0.179	0.171	0.182	0.173	0.149	0.149	0.185	0.231	0.201	0.291	0.265	0.191
26.72	1.494034	0.179	0.172	0.182	0.173	0.149	0.149	0.185	0.232	0.202	0.291	0.266	0.191
26.73	1.496863	0.180	0.172	0.183	0.174	0.150	0.150	0.186	0.232	0.202	0.292	0.266	0.192
26.74	1.499691	0.180	0.172	0.183	0.174	0.150	0.150	0.186	0.232	0.202	0.292	0.267	0.192
26.75	1.50252	0.180	0.173	0.183	0.174	0.150	0.150	0.186	0.233	0.203	0.293	0.267	0.192
26.76	1.505349	0.181	0.173	0.184	0.175	0.151	0.151	0.187	0.233	0.203	0.294	0.268	0.193
26.77	1.508178	0.181	0.173	0.184	0.175	0.151	0.151	0.187	0.234	0.204	0.294	0.268	0.193
26.78	1.511006	0.181	0.174	0.184	0.175	0.151	0.151	0.187	0.234	0.204	0.295	0.269	0.193
26.79	1.513835	0.182	0.174	0.185	0.176	0.151	0.151	0.188	0.235	0.204	0.295	0.269	0.194
26.8	1.516664	0.182	0.174	0.185	0.176	0.152	0.152	0.188	0.235	0.205	0.296	0.270	0.194
26.81	1.519493	0.182	0.175	0.185	0.176	0.152	0.152	0.188	0.236	0.205	0.296	0.270	0.194
26.82	1.522321	0.183	0.175	0.186	0.177	0.152	0.152	0.189	0.236	0.206	0.297	0.271	0.195
26.83	1.52515	0.183	0.175	0.186	0.177	0.153	0.153	0.189	0.236	0.206	0.297	0.271	0.195
26.84	1.527979	0.183	0.176	0.186	0.177	0.153	0.153	0.189	0.237	0.206	0.298	0.272	0.196
26.85	1.530808	0.184	0.176	0.187	0.178	0.153	0.153	0.190	0.237	0.207	0.299	0.272	0.196
26.86	1.533636	0.184	0.176	0.187	0.178	0.153	0.153	0.190	0.238	0.207	0.299	0.273	0.196
26.87	1.536465	0.184	0.177	0.187	0.178	0.154	0.154	0.191	0.238	0.207	0.300	0.273	0.197
26.88	1.539294	0.185	0.177	0.188	0.179	0.154	0.154	0.191	0.239	0.208	0.300	0.274	0.197
26.89	1.542123	0.185	0.177	0.188	0.179	0.154	0.154	0.191	0.239	0.208	0.301	0.274	0.197
26.9	1.544951	0.185	0.178	0.188	0.179	0.154	0.154	0.192	0.239	0.209	0.301	0.275	0.198
26.91	1.54778	0.186	0.178	0.189	0.180	0.155	0.155	0.192	0.240	0.209	0.302	0.276	0.198
26.92	1.550609	0.186	0.178	0.189	0.180	0.155	0.155	0.192	0.240	0.209	0.302	0.276	0.198
26.93	1.553438	0.186	0.179	0.190	0.180	0.155	0.155	0.193	0.241	0.210	0.303	0.277	0.199
26.94	1.556266	0.187	0.179	0.190	0.181	0.156	0.156	0.193	0.241	0.210	0.303	0.277	0.199
26.95	1.559095	0.187	0.179	0.190	0.181	0.156	0.156	0.193	0.242	0.210	0.304	0.278	0.200
26.96	1.561924	0.187	0.180	0.191	0.181	0.156	0.156	0.194	0.242	0.211	0.305	0.278	0.200
26.97	1.564753	0.188	0.180	0.191	0.182	0.156	0.156	0.194	0.243	0.211	0.305	0.279	0.200
26.98	1.567581	0.188	0.180	0.191	0.182	0.157	0.157	0.194	0.243	0.212	0.306	0.279	0.201
26.99	1.57041	0.188	0.181	0.192	0.182	0.157	0.157	0.195	0.243	0.212	0.306	0.280	0.201
27	1.573239	0.189	0.181	0.192	0.182	0.157	0.157	0.195	0.244	0.212	0.307	0.280	0.201
27.01	1.576068	0.189	0.181	0.192	0.183	0.158	0.158	0.195	0.244	0.213	0.307	0.281	0.202
27.02	1.578897	0.189	0.182	0.193	0.183	0.158	0.158	0.196	0.245	0.213	0.308	0.281	0.202
27.03	1.581725	0.190	0.182	0.193	0.183	0.158	0.158	0.196	0.245	0.214	0.308	0.282	0.202
27.04	1.584554	0.190	0.182	0.193	0.184	0.158	0.158	0.196	0.246	0.214	0.309	0.282	0.203
27.05	1.587383	0.190	0.183	0.194	0.184	0.159	0.159	0.197	0.246	0.214	0.310	0.283	0.203
27.06	1.590212	0.191	0.183	0.194	0.184	0.159	0.159	0.197	0.246	0.215	0.310	0.283	0.204
27.07	1.59304	0.191	0.183	0.194	0.185	0.159	0.159	0.198	0.247	0.215	0.311	0.284	0.204
27.08	1.595869	0.192	0.184	0.195	0.185	0.160	0.160	0.198	0.247	0.215	0.311	0.284	0.204
27.09	1.598698	0.192	0.184	0.195	0.185	0.160	0.160	0.198	0.248	0.216	0.312	0.285	0.205
27.1	1.601527	0.192	0.184	0.195	0.186	0.160	0.160	0.199	0.248	0.216	0.312	0.285	0.205
27.11	1.604355	0.193	0.185	0.196	0.186	0.160	0.160	0.199	0.249	0.217	0.313	0.286	0.205
27.12	1.607184	0.193	0.185	0.196	0.186	0.161	0.161	0.199	0.249	0.217	0.313	0.286	0.206
27.13	1.610013	0.193	0.185	0.196	0.187	0.161	0.161	0.200	0.250	0.217	0.314	0.287	0.206
27.14	1.612842	0.194	0.185	0.197	0.187	0.161	0.161	0.200	0.250	0.218	0.315	0.287	0.206
27.15	1.61567	0.194	0.186	0.197	0.187	0.162	0.162	0.200	0.250	0.218	0.315	0.288	0.207
27.16	1.618499	0.194	0.186	0.197	0.188	0.162	0.162	0.201	0.251	0.218	0.316	0.288	0.207
27.17	1.621328	0.195	0.186	0.198	0.188	0.162	0.162	0.201	0.251	0.219	0.316	0.289	0.208
27.18	1.624157	0.195	0.187	0.198	0.188	0.162	0.162	0.201	0.252	0.219	0.317	0.289	0.208
27.19	1.626985	0.195	0.187	0.198	0.189	0.163	0.163	0.202	0.252	0.220	0.317	0.290	0.208

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
27.2	1.629814	0.196	0.187	0.199	0.189	0.163	0.163	0.202	0.253	0.220	0.318	0.290	0.209
27.21	1.632643	0.196	0.188	0.199	0.189	0.163	0.163	0.202	0.253	0.220	0.318	0.291	0.209
27.22	1.635472	0.196	0.188	0.200	0.190	0.164	0.164	0.203	0.253	0.221	0.319	0.291	0.209
27.23	1.6383	0.197	0.188	0.200	0.190	0.164	0.164	0.203	0.254	0.221	0.319	0.292	0.210
27.24	1.641129	0.197	0.189	0.200	0.190	0.164	0.164	0.204	0.254	0.222	0.320	0.292	0.210
27.25	1.643958	0.197	0.189	0.201	0.191	0.164	0.164	0.204	0.255	0.222	0.321	0.293	0.210
27.26	1.646787	0.198	0.189	0.201	0.191	0.165	0.165	0.204	0.255	0.222	0.321	0.293	0.211
27.27	1.649615	0.198	0.190	0.201	0.191	0.165	0.165	0.205	0.256	0.223	0.322	0.294	0.211
27.28	1.652444	0.198	0.190	0.202	0.192	0.165	0.165	0.205	0.256	0.223	0.322	0.294	0.212
27.29	1.655273	0.199	0.190	0.202	0.192	0.166	0.166	0.205	0.257	0.223	0.323	0.295	0.212
27.3	1.658102	0.199	0.191	0.202	0.192	0.166	0.166	0.206	0.257	0.224	0.323	0.295	0.212
27.31	1.66093	0.199	0.191	0.203	0.193	0.166	0.166	0.206	0.257	0.224	0.324	0.296	0.213
27.32	1.663759	0.200	0.191	0.203	0.193	0.166	0.166	0.206	0.258	0.225	0.324	0.296	0.213
27.33	1.666588	0.200	0.192	0.203	0.193	0.167	0.167	0.207	0.258	0.225	0.325	0.297	0.213
27.34	1.669417	0.200	0.192	0.204	0.194	0.167	0.167	0.207	0.259	0.225	0.326	0.297	0.214
27.35	1.672245	0.201	0.192	0.204	0.194	0.167	0.167	0.207	0.259	0.226	0.326	0.298	0.214
27.36	1.675074	0.201	0.193	0.204	0.194	0.168	0.168	0.208	0.260	0.226	0.327	0.298	0.214
27.37	1.677903	0.201	0.193	0.205	0.195	0.168	0.168	0.208	0.260	0.227	0.327	0.299	0.215
27.38	1.680732	0.202	0.193	0.205	0.195	0.168	0.168	0.208	0.261	0.227	0.328	0.299	0.215
27.39	1.68356	0.202	0.194	0.205	0.195	0.168	0.168	0.209	0.261	0.227	0.328	0.300	0.215
27.4	1.686389	0.202	0.194	0.206	0.196	0.169	0.169	0.209	0.261	0.228	0.329	0.300	0.216
27.41	1.689218	0.203	0.194	0.206	0.196	0.169	0.169	0.209	0.262	0.228	0.329	0.301	0.216
27.42	1.692047	0.203	0.195	0.206	0.196	0.169	0.169	0.210	0.262	0.228	0.330	0.301	0.217
27.43	1.694875	0.203	0.195	0.207	0.197	0.169	0.169	0.210	0.263	0.229	0.331	0.302	0.217
27.44	1.697704	0.204	0.195	0.207	0.197	0.170	0.170	0.211	0.263	0.229	0.331	0.302	0.217
27.45	1.700533	0.204	0.196	0.207	0.197	0.170	0.170	0.211	0.264	0.230	0.332	0.303	0.218
27.46	1.703362	0.204	0.196	0.208	0.198	0.170	0.170	0.211	0.264	0.230	0.332	0.303	0.218
27.47	1.70619	0.205	0.196	0.208	0.198	0.171	0.171	0.212	0.264	0.230	0.333	0.304	0.218
27.48	1.709019	0.205	0.197	0.209	0.198	0.171	0.171	0.212	0.265	0.231	0.333	0.304	0.219
27.49	1.711848	0.205	0.197	0.209	0.199	0.171	0.171	0.212	0.265	0.231	0.334	0.305	0.219
27.5	1.714677	0.206	0.197	0.209	0.199	0.171	0.171	0.213	0.266	0.231	0.334	0.305	0.219
27.51	1.717506	0.206	0.198	0.210	0.199	0.172	0.172	0.213	0.266	0.232	0.335	0.306	0.220
27.52	1.720334	0.206	0.198	0.210	0.200	0.172	0.172	0.213	0.267	0.232	0.335	0.306	0.220
27.53	1.723163	0.207	0.198	0.210	0.200	0.172	0.172	0.214	0.267	0.233	0.336	0.307	0.221
27.54	1.725992	0.207	0.198	0.211	0.200	0.173	0.173	0.214	0.268	0.233	0.337	0.307	0.221
27.55	1.728821	0.207	0.199	0.211	0.201	0.173	0.173	0.214	0.268	0.233	0.337	0.308	0.221
27.56	1.731649	0.208	0.199	0.211	0.201	0.173	0.173	0.215	0.268	0.234	0.338	0.308	0.222
27.57	1.734478	0.208	0.199	0.212	0.201	0.173	0.173	0.215	0.269	0.234	0.338	0.309	0.222
27.58	1.737307	0.208	0.200	0.212	0.202	0.174	0.174	0.215	0.269	0.235	0.339	0.309	0.222
27.59	1.740136	0.209	0.200	0.212	0.202	0.174	0.174	0.216	0.270	0.235	0.339	0.310	0.223
27.6	1.742964	0.209	0.200	0.213	0.202	0.174	0.174	0.216	0.270	0.235	0.340	0.310	0.223
27.61	1.745793	0.209	0.201	0.213	0.203	0.175	0.175	0.216	0.271	0.236	0.340	0.311	0.223
27.62	1.748622	0.210	0.201	0.213	0.203	0.175	0.175	0.217	0.271	0.236	0.341	0.311	0.224
27.63	1.751451	0.210	0.201	0.214	0.203	0.175	0.175	0.217	0.271	0.236	0.342	0.312	0.224
27.64	1.754279	0.211	0.202	0.214	0.203	0.175	0.175	0.218	0.272	0.237	0.342	0.312	0.225
27.65	1.757108	0.211	0.202	0.214	0.204	0.176	0.176	0.218	0.272	0.237	0.343	0.313	0.225
27.66	1.759937	0.211	0.202	0.215	0.204	0.176	0.176	0.218	0.273	0.238	0.343	0.313	0.225
27.67	1.762766	0.212	0.203	0.215	0.204	0.176	0.176	0.219	0.273	0.238	0.344	0.314	0.226
27.68	1.765594	0.212	0.203	0.215	0.205	0.177	0.177	0.219	0.274	0.238	0.344	0.314	0.226
27.69	1.768423	0.212	0.203	0.216	0.205	0.177	0.177	0.219	0.274	0.239	0.345	0.315	0.226
27.7	1.771252	0.213	0.204	0.216	0.205	0.177	0.177	0.220	0.275	0.239	0.345	0.315	0.227
27.71	1.774081	0.213	0.204	0.216	0.206	0.177	0.177	0.220	0.275	0.240	0.346	0.316	0.227
27.72	1.776909	0.213	0.204	0.217	0.206	0.178	0.178	0.220	0.275	0.240	0.346	0.316	0.227
27.73	1.779738	0.214	0.205	0.217	0.206	0.178	0.178	0.221	0.276	0.240	0.347	0.317	0.228
27.74	1.782567	0.214	0.205	0.217	0.207	0.178	0.178	0.221	0.276	0.241	0.348	0.317	0.228
27.75	1.785396	0.214	0.205	0.218	0.207	0.179	0.179	0.221	0.277	0.241	0.348	0.318	0.229
27.76	1.788224	0.215	0.206	0.218	0.207	0.179	0.179	0.222	0.277	0.241	0.349	0.318	0.229
27.77	1.791053	0.215	0.206	0.219	0.208	0.179	0.179	0.222	0.278	0.242	0.349	0.319	0.229
27.78	1.793882	0.215	0.206	0.219	0.208	0.179	0.179	0.222	0.278	0.242	0.350	0.319	0.230
27.79	1.796711	0.216	0.207	0.219	0.208	0.180	0.180	0.223	0.278	0.243	0.350	0.320	0.230
27.8	1.799539	0.216	0.207	0.220	0.209	0.180	0.180	0.223	0.279	0.243	0.351	0.320	0.230
27.81	1.802368	0.216	0.207	0.220	0.209	0.180	0.180	0.223	0.279	0.243	0.351	0.321	0.231
27.82	1.805197	0.217	0.208	0.220	0.209	0.181	0.181	0.224	0.280	0.244	0.352	0.321	0.231
27.83	1.808026	0.217	0.208	0.221	0.210	0.181	0.181	0.224	0.280	0.244	0.353	0.322	0.231
27.84	1.810854	0.217	0.208	0.221	0.210	0.181	0.181	0.225	0.281	0.244	0.353	0.322	0.232
27.85	1.813683	0.218	0.209	0.221	0.210	0.181	0.181	0.225	0.281	0.245	0.354	0.323	0.232
27.86	1.816512	0.218	0.209	0.222	0.211	0.182	0.182	0.225	0.282	0.245	0.354	0.323	0.233
27.87	1.819341	0.218	0.209	0.222	0.211	0.182	0.182	0.226	0.282	0.246	0.355	0.324	0.233
27.88	1.822169	0.219	0.210	0.222	0.211	0.182	0.182	0.226	0.282	0.246	0.355	0.324	0.233
27.89	1.824998	0.219	0.210	0.223	0.212	0.182	0.182	0.226	0.283	0.246	0.356	0.325	0.234
27.9	1.827827	0.219	0.210	0.223	0.212	0.183	0.183	0.227	0.283	0.247	0.356	0.325	0.234
27.91	1.830656	0.220	0.211	0.223	0.212	0.183	0.183	0.227	0.284	0.247	0.357	0.326	0.234
27.92	1.833484	0.220	0.211	0.224	0.213	0.183	0.183	0.227	0.284	0.248	0.358	0.326	0.235
27.93	1.836313	0.220	0.211	0.224	0.213	0.184	0.184	0.228	0.285	0.248	0.358	0.327	0.235
27.94	1.839142	0.221	0.212	0.224	0.213	0.184	0.184	0.228	0.285	0.248	0.359	0.327	0.235
27.95	1.841971	0.221	0.212	0.225	0.214	0.184	0.184	0.228	0.286	0.249	0.359	0.328	0.236
27.96	1.8448	0.221	0.212	0.225	0.214	0.184	0.184	0.229	0.286	0.249	0.360	0.328	0.236
27.97	1.847628	0.222	0.212	0.225	0.214	0.185	0.185	0.229	0.286	0.249	0.360	0.329	0.236
27.98	1.850457	0.222	0.213	0.226	0.215	0.185	0.185	0.229	0.287	0.250	0.361	0.329	0.237
27.99	1.853286	0.222	0.213	0.226	0.215	0.185	0.185	0.230	0.287	0.250	0.361	0.330	0.237

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
28	1.856115	0.223	0.213	0.226	0.215	0.186	0.186	0.230	0.288	0.251	0.362	0.330	0.238
28.01	1.862693	0.224	0.214	0.227	0.216	0.186	0.186	0.231	0.289	0.251	0.363	0.332	0.238
28.02	1.869271	0.224	0.215	0.228	0.217	0.187	0.187	0.232	0.290	0.252	0.365	0.333	0.239
28.03	1.875849	0.225	0.216	0.229	0.218	0.188	0.188	0.233	0.291	0.253	0.366	0.334	0.240
28.04	1.882427	0.226	0.216	0.230	0.218	0.188	0.188	0.233	0.292	0.254	0.367	0.335	0.241
28.05	1.889005	0.227	0.217	0.230	0.219	0.189	0.189	0.234	0.293	0.255	0.368	0.336	0.242
28.06	1.895583	0.227	0.218	0.231	0.220	0.190	0.190	0.235	0.294	0.256	0.370	0.337	0.243
28.07	1.902161	0.228	0.219	0.232	0.221	0.190	0.190	0.236	0.295	0.257	0.371	0.339	0.243
28.08	1.908739	0.229	0.220	0.233	0.221	0.191	0.191	0.237	0.296	0.258	0.372	0.340	0.244
28.09	1.915317	0.230	0.220	0.234	0.222	0.192	0.192	0.237	0.297	0.259	0.373	0.341	0.245
28.1	1.921895	0.231	0.221	0.234	0.223	0.192	0.192	0.238	0.298	0.259	0.375	0.342	0.246
28.11	1.928473	0.231	0.222	0.235	0.224	0.193	0.193	0.239	0.299	0.260	0.376	0.343	0.247
28.12	1.935051	0.232	0.223	0.236	0.224	0.194	0.194	0.240	0.300	0.261	0.377	0.344	0.248
28.13	1.941629	0.233	0.223	0.237	0.225	0.194	0.194	0.241	0.301	0.262	0.379	0.346	0.249
28.14	1.948207	0.234	0.224	0.238	0.226	0.195	0.195	0.242	0.302	0.263	0.380	0.347	0.249
28.15	1.954785	0.235	0.225	0.238	0.227	0.195	0.195	0.242	0.303	0.264	0.381	0.348	0.250
28.16	1.961363	0.235	0.226	0.239	0.228	0.196	0.196	0.243	0.304	0.265	0.382	0.349	0.251
28.17	1.967941	0.236	0.226	0.240	0.228	0.197	0.197	0.244	0.305	0.266	0.384	0.350	0.252
28.18	1.974519	0.237	0.227	0.241	0.229	0.197	0.197	0.245	0.306	0.267	0.385	0.351	0.253
28.19	1.981097	0.238	0.228	0.242	0.230	0.198	0.198	0.246	0.307	0.267	0.386	0.353	0.254
28.2	1.987675	0.239	0.229	0.242	0.231	0.199	0.199	0.246	0.308	0.268	0.388	0.354	0.254
28.21	1.994253	0.239	0.229	0.243	0.231	0.199	0.199	0.247	0.309	0.269	0.389	0.355	0.255
28.22	2.000831	0.240	0.230	0.244	0.232	0.200	0.200	0.248	0.310	0.270	0.390	0.356	0.256
28.23	2.007409	0.241	0.231	0.245	0.233	0.201	0.201	0.249	0.311	0.271	0.391	0.357	0.257
28.24	2.013987	0.242	0.232	0.246	0.234	0.201	0.201	0.250	0.312	0.272	0.393	0.358	0.258
28.25	2.020565	0.242	0.232	0.247	0.234	0.202	0.202	0.251	0.313	0.273	0.394	0.360	0.259
28.26	2.027143	0.243	0.233	0.247	0.235	0.203	0.203	0.251	0.314	0.274	0.395	0.361	0.259
28.27	2.033721	0.244	0.234	0.248	0.236	0.203	0.203	0.252	0.315	0.275	0.397	0.362	0.260
28.28	2.040299	0.245	0.235	0.249	0.237	0.204	0.204	0.253	0.316	0.275	0.398	0.363	0.261
28.29	2.046877	0.246	0.235	0.250	0.237	0.205	0.205	0.254	0.317	0.276	0.399	0.364	0.262
28.3	2.053455	0.246	0.236	0.251	0.238	0.205	0.205	0.255	0.318	0.277	0.400	0.366	0.263
28.31	2.060033	0.247	0.237	0.251	0.239	0.206	0.206	0.255	0.319	0.278	0.402	0.367	0.264
28.32	2.066611	0.248	0.238	0.252	0.240	0.207	0.207	0.256	0.320	0.279	0.403	0.368	0.265
28.33	2.073189	0.249	0.238	0.253	0.240	0.207	0.207	0.257	0.321	0.280	0.404	0.369	0.265
28.34	2.079767	0.250	0.239	0.254	0.241	0.208	0.208	0.258	0.322	0.281	0.406	0.370	0.266
28.35	2.086345	0.250	0.240	0.255	0.242	0.209	0.209	0.259	0.323	0.282	0.407	0.371	0.267
28.36	2.092923	0.251	0.241	0.255	0.243	0.209	0.209	0.260	0.324	0.283	0.408	0.373	0.268
28.37	2.099501	0.252	0.241	0.256	0.244	0.210	0.210	0.260	0.325	0.283	0.409	0.374	0.269
28.38	2.106079	0.253	0.242	0.257	0.244	0.211	0.211	0.261	0.326	0.284	0.411	0.375	0.270
28.39	2.112657	0.254	0.243	0.258	0.245	0.211	0.211	0.262	0.327	0.285	0.412	0.376	0.270
28.4	2.119235	0.254	0.244	0.259	0.246	0.212	0.212	0.263	0.328	0.286	0.413	0.377	0.271
28.41	2.125813	0.255	0.244	0.259	0.247	0.213	0.213	0.264	0.330	0.287	0.415	0.378	0.272
28.42	2.132391	0.256	0.245	0.260	0.247	0.213	0.213	0.264	0.331	0.288	0.416	0.380	0.273
28.43	2.138969	0.257	0.246	0.261	0.248	0.214	0.214	0.265	0.332	0.289	0.417	0.381	0.274
28.44	2.145547	0.257	0.247	0.262	0.249	0.215	0.215	0.266	0.333	0.290	0.418	0.382	0.275
28.45	2.152125	0.258	0.247	0.263	0.250	0.215	0.215	0.267	0.334	0.291	0.420	0.383	0.275
28.46	2.158703	0.259	0.248	0.263	0.250	0.216	0.216	0.268	0.335	0.291	0.421	0.384	0.276
28.47	2.165281	0.260	0.249	0.264	0.251	0.217	0.217	0.268	0.336	0.292	0.422	0.385	0.277
28.48	2.171859	0.261	0.250	0.265	0.252	0.217	0.217	0.269	0.337	0.293	0.424	0.387	0.278
28.49	2.178437	0.261	0.251	0.266	0.253	0.218	0.218	0.270	0.338	0.294	0.425	0.388	0.279
28.5	2.185015	0.262	0.251	0.267	0.253	0.219	0.219	0.271	0.339	0.295	0.426	0.389	0.280
28.51	2.191593	0.263	0.252	0.267	0.254	0.219	0.219	0.272	0.340	0.296	0.427	0.390	0.281
28.52	2.198171	0.264	0.253	0.268	0.255	0.220	0.220	0.273	0.341	0.297	0.429	0.391	0.281
28.53	2.204749	0.265	0.254	0.269	0.256	0.220	0.220	0.273	0.342	0.298	0.430	0.392	0.282
28.54	2.211327	0.265	0.254	0.270	0.257	0.221	0.221	0.274	0.343	0.299	0.431	0.394	0.283
28.55	2.217905	0.266	0.255	0.271	0.257	0.222	0.222	0.275	0.344	0.299	0.432	0.395	0.284
28.56	2.224483	0.267	0.256	0.271	0.258	0.222	0.222	0.276	0.345	0.300	0.434	0.396	0.285
28.57	2.231061	0.268	0.257	0.272	0.259	0.223	0.223	0.277	0.346	0.301	0.435	0.397	0.286
28.58	2.237639	0.269	0.257	0.273	0.260	0.224	0.224	0.277	0.347	0.302	0.436	0.398	0.286
28.59	2.244217	0.269	0.258	0.274	0.260	0.224	0.224	0.278	0.348	0.303	0.438	0.399	0.287
28.6	2.250795	0.270	0.259	0.275	0.261	0.225	0.225	0.279	0.349	0.304	0.439	0.401	0.288
28.61	2.257373	0.271	0.260	0.275	0.262	0.226	0.226	0.280	0.350	0.305	0.440	0.402	0.289
28.62	2.263951	0.272	0.260	0.276	0.263	0.226	0.226	0.281	0.351	0.306	0.441	0.403	0.290
28.63	2.270529	0.272	0.261	0.277	0.263	0.227	0.227	0.282	0.352	0.307	0.443	0.404	0.291
28.64	2.277107	0.273	0.262	0.278	0.264	0.228	0.228	0.282	0.353	0.307	0.444	0.405	0.291
28.65	2.283685	0.274	0.263	0.279	0.265	0.228	0.228	0.283	0.354	0.308	0.445	0.406	0.292
28.66	2.290263	0.275	0.263	0.279	0.266	0.229	0.229	0.284	0.355	0.309	0.447	0.408	0.293
28.67	2.296841	0.276	0.264	0.280	0.266	0.230	0.230	0.285	0.356	0.310	0.448	0.409	0.294
28.68	2.303419	0.276	0.265	0.281	0.267	0.230	0.230	0.286	0.357	0.311	0.449	0.410	0.295
28.69	2.309997	0.277	0.266	0.282	0.268	0.231	0.231	0.286	0.358	0.312	0.450	0.411	0.296
28.7	2.316575	0.278	0.266	0.283	0.269	0.232	0.232	0.287	0.359	0.313	0.452	0.412	0.297
28.71	2.323153	0.279	0.267	0.283	0.269	0.232	0.232	0.288	0.360	0.314	0.453	0.414	0.297
28.72	2.329732	0.280	0.268	0.284	0.270	0.233	0.233	0.289	0.361	0.315	0.454	0.415	0.298
28.73	2.33631	0.280	0.269	0.285	0.271	0.234	0.234	0.290	0.362	0.315	0.456	0.416	0.299
28.74	2.342888	0.281	0.269	0.286	0.272	0.234	0.234	0.291	0.363	0.316	0.457	0.417	0.300
28.75	2.349466	0.282	0.270	0.287	0.273	0.235	0.235	0.291	0.364	0.317	0.458	0.418	0.301
28.76	2.356044	0.283	0.271	0.287	0.273	0.236	0.236	0.292	0.365	0.318	0.459	0.419	0.302
28.77	2.362622	0.284	0.272	0.288	0.274	0.236	0.236	0.293	0.366	0.319	0.461	0.421	0.302
28.78	2.3692	0.284	0.272	0.289	0.275	0.237	0.237	0.294	0.367	0.320	0.462	0.422	0.303
28.79	2.375778	0.285	0.273	0.290	0.276	0.238	0.238	0.295	0.368	0.321	0.463	0.423	0.304

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
28.8	2.382356	0.286	0.274	0.291	0.276	0.238	0.238	0.295	0.369	0.322	0.465	0.424	0.305
28.81	2.388934	0.287	0.275	0.291	0.277	0.239	0.239	0.296	0.370	0.323	0.466	0.425	0.306
28.82	2.395512	0.287	0.275	0.292	0.278	0.240	0.240	0.297	0.371	0.323	0.467	0.426	0.307
28.83	2.40209	0.288	0.276	0.293	0.279	0.240	0.240	0.298	0.372	0.324	0.468	0.428	0.307
28.84	2.408668	0.289	0.277	0.294	0.279	0.241	0.241	0.299	0.373	0.325	0.470	0.429	0.308
28.85	2.415246	0.290	0.278	0.295	0.280	0.242	0.242	0.299	0.374	0.326	0.471	0.430	0.309
28.86	2.421824	0.291	0.279	0.295	0.281	0.242	0.242	0.300	0.375	0.327	0.472	0.431	0.310
28.87	2.428402	0.291	0.279	0.296	0.282	0.243	0.243	0.301	0.376	0.328	0.474	0.432	0.311
28.88	2.43498	0.292	0.280	0.297	0.282	0.243	0.243	0.302	0.377	0.329	0.475	0.433	0.312
28.89	2.441558	0.293	0.281	0.298	0.283	0.244	0.244	0.303	0.378	0.330	0.476	0.435	0.313
28.9	2.448136	0.294	0.282	0.299	0.284	0.245	0.245	0.304	0.379	0.330	0.477	0.436	0.313
28.91	2.454714	0.295	0.282	0.299	0.285	0.245	0.245	0.304	0.380	0.331	0.479	0.437	0.314
28.92	2.461292	0.295	0.283	0.300	0.286	0.246	0.246	0.305	0.382	0.332	0.480	0.438	0.315
28.93	2.46787	0.296	0.284	0.301	0.286	0.247	0.247	0.306	0.383	0.333	0.481	0.439	0.316
28.94	2.474448	0.297	0.285	0.302	0.287	0.247	0.247	0.307	0.384	0.334	0.483	0.440	0.317
28.95	2.481026	0.298	0.285	0.303	0.288	0.248	0.248	0.308	0.385	0.335	0.484	0.442	0.318
28.96	2.487604	0.299	0.286	0.303	0.289	0.249	0.249	0.308	0.386	0.336	0.485	0.443	0.318
28.97	2.494182	0.299	0.287	0.304	0.289	0.249	0.249	0.309	0.387	0.337	0.486	0.444	0.319
28.98	2.50076	0.300	0.288	0.305	0.290	0.250	0.250	0.310	0.388	0.338	0.488	0.445	0.320
28.99	2.507338	0.301	0.288	0.306	0.291	0.251	0.251	0.311	0.389	0.338	0.489	0.446	0.321
29	2.513916	0.302	0.289	0.307	0.292	0.251	0.251	0.312	0.390	0.339	0.490	0.447	0.322
29.01	2.520494	0.302	0.290	0.308	0.292	0.252	0.252	0.313	0.391	0.340	0.491	0.449	0.323
29.02	2.527072	0.303	0.291	0.308	0.293	0.253	0.253	0.313	0.392	0.341	0.493	0.450	0.323
29.03	2.53365	0.304	0.291	0.309	0.294	0.253	0.253	0.314	0.393	0.342	0.494	0.451	0.324
29.04	2.540228	0.305	0.292	0.310	0.295	0.254	0.254	0.315	0.394	0.343	0.495	0.452	0.325
29.05	2.546806	0.306	0.293	0.311	0.295	0.255	0.255	0.316	0.395	0.344	0.497	0.453	0.326
29.06	2.553384	0.306	0.294	0.312	0.296	0.255	0.255	0.317	0.396	0.345	0.498	0.455	0.327
29.07	2.559962	0.307	0.294	0.312	0.297	0.256	0.256	0.317	0.397	0.346	0.499	0.456	0.328
29.08	2.56654	0.308	0.295	0.313	0.298	0.257	0.257	0.318	0.398	0.346	0.500	0.457	0.329
29.09	2.573118	0.309	0.296	0.314	0.298	0.257	0.257	0.319	0.399	0.347	0.502	0.458	0.329
29.1	2.579696	0.310	0.297	0.315	0.299	0.258	0.258	0.320	0.400	0.348	0.503	0.459	0.330
29.11	2.586274	0.310	0.297	0.316	0.300	0.259	0.259	0.321	0.401	0.349	0.504	0.460	0.331
29.12	2.592852	0.311	0.298	0.316	0.301	0.259	0.259	0.322	0.402	0.350	0.506	0.462	0.332
29.13	2.59943	0.312	0.299	0.317	0.302	0.260	0.260	0.322	0.403	0.351	0.507	0.463	0.333
29.14	2.606008	0.313	0.300	0.318	0.302	0.261	0.261	0.323	0.404	0.352	0.508	0.464	0.334
29.15	2.612586	0.314	0.300	0.319	0.303	0.261	0.261	0.324	0.405	0.353	0.509	0.465	0.334
29.16	2.619164	0.314	0.301	0.320	0.304	0.262	0.262	0.325	0.406	0.354	0.511	0.466	0.335
29.17	2.625742	0.315	0.302	0.320	0.305	0.263	0.263	0.326	0.407	0.354	0.512	0.467	0.336
29.18	2.63232	0.316	0.303	0.321	0.305	0.263	0.263	0.326	0.408	0.355	0.513	0.469	0.337
29.19	2.638898	0.317	0.303	0.322	0.306	0.264	0.264	0.327	0.409	0.356	0.515	0.470	0.338
29.2	2.645476	0.317	0.304	0.323	0.307	0.265	0.265	0.328	0.410	0.357	0.516	0.471	0.339
29.21	2.652054	0.318	0.305	0.324	0.308	0.265	0.265	0.329	0.411	0.358	0.517	0.472	0.339
29.22	2.658632	0.319	0.306	0.324	0.308	0.266	0.266	0.330	0.412	0.359	0.518	0.473	0.340
29.23	2.66521	0.320	0.306	0.325	0.309	0.267	0.267	0.330	0.413	0.360	0.520	0.474	0.341
29.24	2.671788	0.321	0.307	0.326	0.310	0.267	0.267	0.331	0.414	0.361	0.521	0.476	0.342
29.25	2.678366	0.321	0.308	0.327	0.311	0.268	0.268	0.332	0.415	0.362	0.522	0.477	0.343
29.26	2.684944	0.322	0.309	0.328	0.311	0.268	0.268	0.333	0.416	0.362	0.524	0.478	0.344
29.27	2.691522	0.323	0.310	0.328	0.312	0.269	0.269	0.334	0.417	0.363	0.525	0.479	0.345
29.28	2.6981	0.324	0.310	0.329	0.313	0.270	0.270	0.335	0.418	0.364	0.526	0.480	0.345
29.29	2.704678	0.325	0.311	0.330	0.314	0.270	0.270	0.335	0.419	0.365	0.527	0.481	0.346
29.3	2.711256	0.325	0.312	0.331	0.315	0.271	0.271	0.336	0.420	0.366	0.529	0.483	0.347
29.31	2.717834	0.326	0.313	0.332	0.315	0.272	0.272	0.337	0.421	0.367	0.530	0.484	0.348
29.32	2.724412	0.327	0.313	0.332	0.316	0.272	0.272	0.338	0.422	0.368	0.531	0.485	0.349
29.33	2.73099	0.328	0.314	0.333	0.317	0.273	0.273	0.339	0.423	0.369	0.533	0.486	0.350
29.34	2.737568	0.329	0.315	0.334	0.318	0.274	0.274	0.339	0.424	0.370	0.534	0.487	0.350
29.35	2.744146	0.329	0.316	0.335	0.318	0.274	0.274	0.340	0.425	0.370	0.535	0.488	0.351
29.36	2.750724	0.330	0.316	0.336	0.319	0.275	0.275	0.341	0.426	0.371	0.536	0.490	0.352
29.37	2.757302	0.331	0.317	0.336	0.320	0.276	0.276	0.342	0.427	0.372	0.538	0.491	0.353
29.38	2.76388	0.332	0.318	0.337	0.321	0.276	0.276	0.343	0.428	0.373	0.539	0.492	0.354
29.39	2.770458	0.332	0.319	0.338	0.321	0.277	0.277	0.344	0.429	0.374	0.540	0.493	0.355
29.4	2.777036	0.333	0.319	0.339	0.322	0.278	0.278	0.344	0.430	0.375	0.542	0.494	0.355
29.41	2.783614	0.334	0.320	0.340	0.323	0.278	0.278	0.345	0.431	0.376	0.543	0.495	0.356
29.42	2.790192	0.335	0.321	0.340	0.324	0.279	0.279	0.346	0.432	0.377	0.544	0.497	0.357
29.43	2.79677	0.336	0.322	0.341	0.324	0.280	0.280	0.347	0.433	0.378	0.545	0.498	0.358
29.44	2.803348	0.336	0.322	0.342	0.325	0.280	0.280	0.348	0.435	0.378	0.547	0.499	0.359
29.45	2.809927	0.337	0.323	0.343	0.326	0.281	0.281	0.348	0.436	0.379	0.548	0.500	0.360
29.46	2.816505	0.338	0.324	0.344	0.327	0.282	0.282	0.349	0.437	0.380	0.549	0.501	0.361
29.47	2.823083	0.339	0.325	0.344	0.327	0.282	0.282	0.350	0.438	0.381	0.551	0.503	0.361
29.48	2.829661	0.340	0.325	0.345	0.328	0.283	0.283	0.351	0.439	0.382	0.552	0.504	0.362
29.49	2.836239	0.340	0.326	0.346	0.329	0.284	0.284	0.352	0.440	0.383	0.553	0.505	0.363
29.5	2.842817	0.341	0.327	0.347	0.330	0.284	0.284	0.353	0.441	0.384	0.554	0.506	0.364
29.51	2.849395	0.342	0.328	0.348	0.331	0.285	0.285	0.353	0.442	0.385	0.556	0.507	0.365
29.52	2.855973	0.343	0.328	0.348	0.331	0.286	0.286	0.354	0.443	0.386	0.557	0.508	0.366
29.53	2.862551	0.344	0.329	0.349	0.332	0.286	0.286	0.355	0.444	0.386	0.558	0.510	0.366
29.54	2.869129	0.344	0.330	0.350	0.333	0.287	0.287	0.356	0.445	0.387	0.559	0.511	0.367
29.55	2.875707	0.345	0.331	0.351	0.334	0.288	0.288	0.357	0.446	0.388	0.561	0.512	0.368
29.56	2.882285	0.346	0.331	0.352	0.334	0.288	0.288	0.357	0.447	0.389	0.562	0.513	0.369
29.57	2.888863	0.347	0.332	0.352	0.335	0.289	0.289	0.358	0.448	0.390	0.563	0.514	0.370
29.58	2.895441	0.347	0.333	0.353	0.336	0.290	0.290	0.359	0.449	0.391	0.565	0.515	0.371
29.59	2.902019	0.348	0.334	0.354	0.337	0.290	0.290	0.360	0.450	0.392	0.566	0.517	0.371

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
29.6	2.908597	0.349	0.334	0.355	0.337	0.291	0.291	0.361	0.451	0.393	0.567	0.518	0.372
29.61	2.915175	0.350	0.335	0.356	0.338	0.292	0.292	0.361	0.452	0.394	0.568	0.519	0.373
29.62	2.921753	0.351	0.336	0.356	0.339	0.292	0.292	0.362	0.453	0.394	0.570	0.520	0.374
29.63	2.928331	0.351	0.337	0.357	0.340	0.293	0.293	0.363	0.454	0.395	0.571	0.521	0.375
29.64	2.934909	0.352	0.338	0.358	0.340	0.293	0.293	0.364	0.455	0.396	0.572	0.522	0.376
29.65	2.941487	0.353	0.338	0.359	0.341	0.294	0.294	0.365	0.456	0.397	0.574	0.524	0.377
29.66	2.948065	0.354	0.339	0.360	0.342	0.295	0.295	0.366	0.457	0.398	0.575	0.525	0.377
29.67	2.954643	0.355	0.340	0.360	0.343	0.295	0.295	0.366	0.458	0.399	0.576	0.526	0.378
29.68	2.961221	0.355	0.341	0.361	0.344	0.296	0.296	0.367	0.459	0.400	0.577	0.527	0.379
29.69	2.967799	0.356	0.341	0.362	0.344	0.297	0.297	0.368	0.460	0.401	0.579	0.528	0.380
29.7	2.974377	0.357	0.342	0.363	0.345	0.297	0.297	0.369	0.461	0.402	0.580	0.529	0.381
29.71	2.980955	0.358	0.343	0.364	0.346	0.298	0.298	0.370	0.462	0.402	0.581	0.531	0.382
29.72	2.987533	0.359	0.344	0.364	0.347	0.299	0.299	0.370	0.463	0.403	0.583	0.532	0.382
29.73	2.994111	0.359	0.344	0.365	0.347	0.299	0.299	0.371	0.464	0.404	0.584	0.533	0.383
29.74	3.000689	0.360	0.345	0.366	0.348	0.300	0.300	0.372	0.465	0.405	0.585	0.534	0.384
29.75	3.007267	0.361	0.346	0.367	0.349	0.301	0.301	0.373	0.466	0.406	0.586	0.535	0.385
29.76	3.013845	0.362	0.347	0.368	0.350	0.301	0.301	0.374	0.467	0.407	0.588	0.536	0.386
29.77	3.020423	0.362	0.347	0.368	0.350	0.302	0.302	0.375	0.468	0.408	0.589	0.538	0.387
29.78	3.027001	0.363	0.348	0.369	0.351	0.303	0.303	0.375	0.469	0.409	0.590	0.539	0.387
29.79	3.033579	0.364	0.349	0.370	0.352	0.303	0.303	0.376	0.470	0.410	0.592	0.540	0.388
29.8	3.040157	0.365	0.350	0.371	0.353	0.304	0.304	0.377	0.471	0.410	0.593	0.541	0.389
29.81	3.046735	0.366	0.350	0.372	0.353	0.305	0.305	0.378	0.472	0.411	0.594	0.542	0.390
29.82	3.053313	0.366	0.351	0.373	0.354	0.305	0.305	0.379	0.473	0.412	0.595	0.543	0.391
29.83	3.059891	0.367	0.352	0.373	0.355	0.306	0.306	0.379	0.474	0.413	0.597	0.545	0.392
29.84	3.066469	0.368	0.353	0.374	0.356	0.307	0.307	0.380	0.475	0.414	0.598	0.546	0.393
29.85	3.073047	0.369	0.353	0.375	0.356	0.307	0.307	0.381	0.476	0.415	0.599	0.547	0.393
29.86	3.079625	0.370	0.354	0.376	0.357	0.308	0.308	0.382	0.477	0.416	0.601	0.548	0.394
29.87	3.086203	0.370	0.355	0.377	0.358	0.309	0.309	0.383	0.478	0.417	0.602	0.549	0.395
29.88	3.092781	0.371	0.356	0.377	0.359	0.309	0.309	0.384	0.479	0.418	0.603	0.551	0.396
29.89	3.099359	0.372	0.356	0.378	0.360	0.310	0.310	0.384	0.480	0.418	0.604	0.552	0.397
29.9	3.105937	0.373	0.357	0.379	0.360	0.311	0.311	0.385	0.481	0.419	0.606	0.553	0.398
29.91	3.112515	0.374	0.358	0.380	0.361	0.311	0.311	0.386	0.482	0.420	0.607	0.554	0.398
29.92	3.119093	0.374	0.359	0.381	0.362	0.312	0.312	0.387	0.483	0.421	0.608	0.555	0.399
29.93	3.125671	0.375	0.359	0.381	0.363	0.313	0.313	0.388	0.484	0.422	0.610	0.556	0.400
29.94	3.132249	0.376	0.360	0.382	0.363	0.313	0.313	0.388	0.485	0.423	0.611	0.558	0.401
29.95	3.138827	0.377	0.361	0.383	0.364	0.314	0.314	0.389	0.487	0.424	0.612	0.559	0.402
29.96	3.145405	0.377	0.362	0.384	0.365	0.315	0.315	0.390	0.488	0.425	0.613	0.560	0.403
29.97	3.151983	0.378	0.362	0.385	0.366	0.315	0.315	0.391	0.489	0.426	0.615	0.561	0.403
29.98	3.158561	0.379	0.363	0.385	0.366	0.316	0.316	0.392	0.490	0.426	0.616	0.562	0.404
29.99	3.165139	0.380	0.364	0.386	0.367	0.317	0.317	0.392	0.491	0.427	0.617	0.563	0.405
30	3.171717	0.381	0.365	0.387	0.368	0.317	0.317	0.393	0.492	0.428	0.618	0.565	0.406
30.01	3.178295	0.381	0.366	0.388	0.369	0.318	0.318	0.394	0.493	0.429	0.620	0.566	0.407
30.02	3.184873	0.382	0.366	0.389	0.369	0.318	0.318	0.395	0.494	0.430	0.621	0.567	0.408
30.03	3.191451	0.383	0.367	0.389	0.370	0.319	0.319	0.396	0.495	0.431	0.622	0.568	0.409
30.04	3.198029	0.384	0.368	0.390	0.371	0.320	0.320	0.397	0.496	0.432	0.624	0.569	0.409
30.05	3.204607	0.385	0.369	0.391	0.372	0.320	0.320	0.397	0.497	0.433	0.625	0.570	0.410
30.06	3.211185	0.385	0.369	0.392	0.372	0.321	0.321	0.398	0.498	0.434	0.626	0.572	0.411
30.07	3.217763	0.386	0.370	0.393	0.373	0.322	0.322	0.399	0.499	0.434	0.627	0.573	0.412
30.08	3.224341	0.387	0.371	0.393	0.374	0.322	0.322	0.400	0.500	0.435	0.629	0.574	0.413
30.09	3.230919	0.388	0.372	0.394	0.375	0.323	0.323	0.401	0.501	0.436	0.630	0.575	0.414
30.1	3.237497	0.388	0.372	0.395	0.376	0.324	0.324	0.401	0.502	0.437	0.631	0.576	0.414
30.11	3.244075	0.389	0.373	0.396	0.376	0.324	0.324	0.402	0.503	0.438	0.633	0.577	0.415
30.12	3.250653	0.390	0.374	0.397	0.377	0.325	0.325	0.403	0.504	0.439	0.634	0.579	0.416
30.13	3.257231	0.391	0.375	0.397	0.378	0.326	0.326	0.404	0.505	0.440	0.635	0.580	0.417
30.14	3.263809	0.392	0.375	0.398	0.379	0.326	0.326	0.405	0.506	0.441	0.636	0.581	0.418
30.15	3.270387	0.392	0.376	0.399	0.379	0.327	0.327	0.406	0.507	0.442	0.638	0.582	0.419
30.16	3.276965	0.393	0.377	0.400	0.380	0.328	0.328	0.406	0.508	0.442	0.639	0.583	0.419
30.17	3.283543	0.394	0.378	0.401	0.381	0.328	0.328	0.407	0.509	0.443	0.640	0.584	0.420
30.18	3.290122	0.395	0.378	0.401	0.382	0.329	0.329	0.408	0.510	0.444	0.642	0.586	0.421
30.19	3.2967	0.396	0.379	0.402	0.382	0.330	0.330	0.409	0.511	0.445	0.643	0.587	0.422
30.2	3.303278	0.396	0.380	0.403	0.383	0.330	0.330	0.410	0.512	0.446	0.644	0.588	0.423
30.21	3.309856	0.397	0.381	0.404	0.384	0.331	0.331	0.410	0.513	0.447	0.645	0.589	0.424
30.22	3.316434	0.398	0.381	0.405	0.385	0.332	0.332	0.411	0.514	0.448	0.647	0.590	0.425
30.23	3.323012	0.399	0.382	0.405	0.385	0.332	0.332	0.412	0.515	0.449	0.648	0.591	0.425
30.24	3.32959	0.400	0.383	0.406	0.386	0.333	0.333	0.413	0.516	0.449	0.649	0.593	0.426
30.25	3.336168	0.400	0.384	0.407	0.387	0.334	0.334	0.414	0.517	0.450	0.651	0.594	0.427
30.26	3.342746	0.401	0.384	0.408	0.388	0.334	0.334	0.415	0.518	0.451	0.652	0.595	0.428
30.27	3.349324	0.402	0.385	0.409	0.389	0.335	0.335	0.415	0.519	0.452	0.653	0.596	0.429
30.28	3.355902	0.403	0.386	0.409	0.389	0.336	0.336	0.416	0.520	0.453	0.654	0.597	0.430
30.29	3.36248	0.403	0.387	0.410	0.390	0.336	0.336	0.417	0.521	0.454	0.656	0.599	0.430
30.3	3.369058	0.404	0.387	0.411	0.391	0.337	0.337	0.418	0.522	0.455	0.657	0.600	0.431
30.31	3.375636	0.405	0.388	0.412	0.392	0.338	0.338	0.419	0.523	0.456	0.658	0.601	0.432
30.32	3.382214	0.406	0.389	0.413	0.392	0.338	0.338	0.419	0.524	0.457	0.660	0.602	0.433
30.33	3.388792	0.407	0.390	0.413	0.393	0.339	0.339	0.420	0.525	0.457	0.661	0.603	0.434
30.34	3.39537	0.407	0.390	0.414	0.394	0.340	0.340	0.421	0.526	0.458	0.662	0.604	0.435
30.35	3.401948	0.408	0.391	0.415	0.395	0.340	0.340	0.422	0.527	0.459	0.663	0.606	0.435
30.36	3.408526	0.409	0.392	0.416	0.395	0.341	0.341	0.423	0.528	0.460	0.665	0.607	0.436
30.37	3.415104	0.410	0.393	0.417	0.396	0.342	0.342	0.423	0.529	0.461	0.666	0.608	0.437
30.38	3.421682	0.411	0.393	0.417	0.397	0.342	0.342	0.424	0.530	0.462	0.667	0.609	0.438
30.39	3.42826	0.411	0.394	0.418	0.398	0.343	0.343	0.425	0.531	0.463	0.669	0.610	0.439

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
30.4	3.434838	0.412	0.395	0.419	0.398	0.343	0.343	0.426	0.532	0.464	0.670	0.611	0.440
30.41	3.441416	0.413	0.396	0.420	0.399	0.344	0.344	0.427	0.533	0.465	0.671	0.613	0.441
30.42	3.447994	0.414	0.397	0.421	0.400	0.345	0.345	0.428	0.534	0.465	0.672	0.614	0.441
30.43	3.454572	0.415	0.397	0.421	0.401	0.345	0.345	0.428	0.535	0.466	0.674	0.615	0.442
30.44	3.46115	0.415	0.398	0.422	0.401	0.346	0.346	0.429	0.536	0.467	0.675	0.616	0.443
30.45	3.467728	0.416	0.399	0.423	0.402	0.347	0.347	0.430	0.537	0.468	0.676	0.617	0.444
30.46	3.474306	0.417	0.400	0.424	0.403	0.347	0.347	0.431	0.539	0.469	0.677	0.618	0.445
30.47	3.480884	0.418	0.400	0.425	0.404	0.348	0.348	0.432	0.540	0.470	0.679	0.620	0.446
30.48	3.487462	0.418	0.401	0.425	0.405	0.349	0.349	0.432	0.541	0.471	0.680	0.621	0.446
30.49	3.49404	0.419	0.402	0.426	0.405	0.349	0.349	0.433	0.542	0.472	0.681	0.622	0.447
30.5	3.500618	0.420	0.403	0.427	0.406	0.350	0.350	0.434	0.543	0.473	0.683	0.623	0.448
30.51	3.507196	0.421	0.403	0.428	0.407	0.351	0.351	0.435	0.544	0.473	0.684	0.624	0.449
30.52	3.513774	0.422	0.404	0.429	0.408	0.351	0.351	0.436	0.545	0.474	0.685	0.625	0.450
30.53	3.520352	0.422	0.405	0.429	0.408	0.352	0.352	0.437	0.546	0.475	0.686	0.627	0.451
30.54	3.52693	0.423	0.406	0.430	0.409	0.353	0.353	0.437	0.547	0.476	0.688	0.628	0.451
30.55	3.533508	0.424	0.406	0.431	0.410	0.353	0.353	0.438	0.548	0.477	0.689	0.629	0.452
30.56	3.540086	0.425	0.407	0.432	0.411	0.354	0.354	0.439	0.549	0.478	0.690	0.630	0.453
30.57	3.546664	0.426	0.408	0.433	0.411	0.355	0.355	0.440	0.550	0.479	0.692	0.631	0.454
30.58	3.553242	0.426	0.409	0.433	0.412	0.355	0.355	0.441	0.551	0.480	0.693	0.632	0.455
30.59	3.55982	0.427	0.409	0.434	0.413	0.356	0.356	0.441	0.552	0.481	0.694	0.634	0.456
30.6	3.566398	0.428	0.410	0.435	0.414	0.357	0.357	0.442	0.553	0.481	0.695	0.635	0.456
30.61	3.572976	0.429	0.411	0.436	0.414	0.357	0.357	0.443	0.554	0.482	0.697	0.636	0.457
30.62	3.579554	0.430	0.412	0.437	0.415	0.358	0.358	0.444	0.555	0.483	0.698	0.637	0.458
30.63	3.586132	0.430	0.412	0.438	0.416	0.359	0.359	0.445	0.556	0.484	0.699	0.638	0.459
30.64	3.59271	0.431	0.413	0.438	0.417	0.359	0.359	0.445	0.557	0.485	0.701	0.640	0.460
30.65	3.599288	0.432	0.414	0.439	0.418	0.360	0.360	0.446	0.558	0.486	0.702	0.641	0.461
30.66	3.605866	0.433	0.415	0.440	0.418	0.361	0.361	0.447	0.559	0.487	0.703	0.642	0.462
30.67	3.612444	0.433	0.415	0.441	0.419	0.361	0.361	0.448	0.560	0.488	0.704	0.643	0.462
30.68	3.619022	0.434	0.416	0.442	0.420	0.362	0.362	0.449	0.561	0.489	0.706	0.644	0.463
30.69	3.6256	0.435	0.417	0.442	0.421	0.363	0.363	0.450	0.562	0.489	0.707	0.645	0.464
30.7	3.632178	0.436	0.418	0.443	0.421	0.363	0.363	0.450	0.563	0.490	0.708	0.647	0.465
30.71	3.638756	0.437	0.418	0.444	0.422	0.364	0.364	0.451	0.564	0.491	0.710	0.648	0.466
30.72	3.645334	0.437	0.419	0.445	0.423	0.365	0.365	0.452	0.565	0.492	0.711	0.649	0.467
30.73	3.651912	0.438	0.420	0.446	0.424	0.365	0.365	0.453	0.566	0.493	0.712	0.650	0.467
30.74	3.65849	0.439	0.421	0.446	0.424	0.366	0.366	0.454	0.567	0.494	0.713	0.651	0.468
30.75	3.665068	0.440	0.421	0.447	0.425	0.367	0.367	0.454	0.568	0.495	0.715	0.652	0.469
30.76	3.671646	0.441	0.422	0.448	0.426	0.367	0.367	0.455	0.569	0.496	0.716	0.654	0.470
30.77	3.678224	0.441	0.423	0.449	0.427	0.368	0.368	0.456	0.570	0.497	0.717	0.655	0.471
30.78	3.684802	0.442	0.424	0.450	0.427	0.368	0.368	0.457	0.571	0.497	0.719	0.656	0.472
30.79	3.69138	0.443	0.425	0.450	0.428	0.369	0.369	0.458	0.572	0.498	0.720	0.657	0.472
30.8	3.697958	0.444	0.425	0.451	0.429	0.370	0.370	0.459	0.573	0.499	0.721	0.658	0.473
30.81	3.704536	0.445	0.426	0.452	0.430	0.370	0.370	0.459	0.574	0.500	0.722	0.659	0.474
30.82	3.711114	0.445	0.427	0.453	0.430	0.371	0.371	0.460	0.575	0.501	0.724	0.661	0.475
30.83	3.717692	0.446	0.428	0.454	0.431	0.372	0.372	0.461	0.576	0.502	0.725	0.662	0.476
30.84	3.72427	0.447	0.428	0.454	0.432	0.372	0.372	0.462	0.577	0.503	0.726	0.663	0.477
30.85	3.730848	0.448	0.429	0.455	0.433	0.373	0.373	0.463	0.578	0.504	0.728	0.664	0.478
30.86	3.737426	0.448	0.430	0.456	0.434	0.374	0.374	0.463	0.579	0.505	0.729	0.665	0.478
30.87	3.744004	0.449	0.431	0.457	0.434	0.374	0.374	0.464	0.580	0.505	0.730	0.666	0.479
30.88	3.750582	0.450	0.431	0.458	0.435	0.375	0.375	0.465	0.581	0.506	0.731	0.668	0.480
30.89	3.75716	0.451	0.432	0.458	0.436	0.376	0.376	0.466	0.582	0.507	0.733	0.669	0.481
30.9	3.763738	0.452	0.433	0.459	0.437	0.376	0.376	0.467	0.583	0.508	0.734	0.670	0.482
30.91	3.770317	0.452	0.434	0.460	0.437	0.377	0.377	0.468	0.584	0.509	0.735	0.671	0.483
30.92	3.776895	0.453	0.434	0.461	0.438	0.378	0.378	0.468	0.585	0.510	0.736	0.672	0.483
30.93	3.783473	0.454	0.435	0.462	0.439	0.378	0.378	0.469	0.586	0.511	0.738	0.673	0.484
30.94	3.790051	0.455	0.436	0.462	0.440	0.379	0.379	0.470	0.587	0.512	0.739	0.675	0.485
30.95	3.796629	0.456	0.437	0.463	0.440	0.380	0.380	0.471	0.588	0.513	0.740	0.676	0.486
30.96	3.803207	0.456	0.437	0.464	0.441	0.380	0.380	0.472	0.589	0.513	0.742	0.677	0.487
30.97	3.809785	0.457	0.438	0.465	0.442	0.381	0.381	0.472	0.591	0.514	0.743	0.678	0.488
30.98	3.816363	0.458	0.439	0.466	0.443	0.382	0.382	0.473	0.592	0.515	0.744	0.679	0.488
30.99	3.822941	0.459	0.440	0.466	0.443	0.382	0.382	0.474	0.593	0.516	0.745	0.680	0.489
31	3.829519	0.460	0.440	0.467	0.444	0.383	0.383	0.475	0.594	0.517	0.747	0.682	0.490
31.01	3.836097	0.460	0.441	0.468	0.445	0.384	0.384	0.476	0.595	0.518	0.748	0.683	0.491
31.02	3.842675	0.461	0.442	0.469	0.446	0.384	0.384	0.476	0.596	0.519	0.749	0.684	0.492
31.03	3.849253	0.462	0.443	0.470	0.447	0.385	0.385	0.477	0.597	0.520	0.751	0.685	0.493
31.04	3.855831	0.463	0.443	0.470	0.447	0.386	0.386	0.478	0.598	0.521	0.752	0.686	0.494
31.05	3.862409	0.463	0.444	0.471	0.448	0.386	0.386	0.479	0.599	0.521	0.753	0.688	0.494
31.06	3.868987	0.464	0.445	0.472	0.449	0.387	0.387	0.480	0.600	0.522	0.754	0.689	0.495
31.07	3.875565	0.465	0.446	0.473	0.450	0.388	0.388	0.481	0.601	0.523	0.756	0.690	0.496
31.08	3.882143	0.466	0.446	0.474	0.450	0.388	0.388	0.481	0.602	0.524	0.757	0.691	0.497
31.09	3.888721	0.467	0.447	0.474	0.451	0.389	0.389	0.482	0.603	0.525	0.758	0.692	0.498
31.1	3.895299	0.467	0.448	0.475	0.452	0.390	0.390	0.483	0.604	0.526	0.760	0.693	0.499
31.11	3.901877	0.468	0.449	0.476	0.453	0.390	0.390	0.484	0.605	0.527	0.761	0.695	0.499
31.12	3.908455	0.469	0.449	0.477	0.453	0.391	0.391	0.485	0.606	0.528	0.762	0.696	0.500
31.13	3.915033	0.470	0.450	0.478	0.454	0.392	0.392	0.485	0.607	0.529	0.763	0.697	0.501
31.14	3.921611	0.471	0.451	0.478	0.455	0.392	0.392	0.486	0.608	0.529	0.765	0.698	0.502
31.15	3.928189	0.471	0.452	0.479	0.456	0.393	0.393	0.487	0.609	0.530	0.766	0.699	0.503
31.16	3.934767	0.472	0.452	0.480	0.456	0.393	0.393	0.488	0.610	0.531	0.767	0.700	0.504
31.17	3.941345	0.473	0.453	0.481	0.457	0.394	0.394	0.489	0.611	0.532	0.769	0.702	0.504
31.18	3.947923	0.474	0.454	0.482	0.458	0.395	0.395	0.490	0.612	0.533	0.770	0.703	0.505
31.19	3.954501	0.475	0.455	0.482	0.459	0.395	0.395	0.490	0.613	0.534	0.771	0.704	0.506

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
31.2	3.961079	0.475	0.456	0.483	0.459	0.396	0.396	0.491	0.614	0.535	0.772	0.705	0.507
31.21	3.967657	0.476	0.456	0.484	0.460	0.397	0.397	0.492	0.615	0.536	0.774	0.706	0.508
31.22	3.974235	0.477	0.457	0.485	0.461	0.397	0.397	0.493	0.616	0.537	0.775	0.707	0.509
31.23	3.980813	0.478	0.458	0.486	0.462	0.398	0.398	0.494	0.617	0.537	0.776	0.709	0.510
31.24	3.987391	0.478	0.459	0.486	0.463	0.399	0.399	0.494	0.618	0.538	0.778	0.710	0.510
31.25	3.993969	0.479	0.459	0.487	0.463	0.399	0.399	0.495	0.619	0.539	0.779	0.711	0.511
31.26	4.000547	0.480	0.460	0.488	0.464	0.400	0.400	0.496	0.620	0.540	0.780	0.712	0.512
31.27	4.007125	0.481	0.461	0.489	0.465	0.401	0.401	0.497	0.621	0.541	0.781	0.713	0.513
31.28	4.013703	0.482	0.462	0.490	0.466	0.401	0.401	0.498	0.622	0.542	0.783	0.714	0.514
31.29	4.020281	0.482	0.462	0.490	0.466	0.402	0.402	0.499	0.623	0.543	0.784	0.716	0.515
31.3	4.026859	0.483	0.463	0.491	0.467	0.403	0.403	0.499	0.624	0.544	0.785	0.717	0.515
31.31	4.033437	0.484	0.464	0.492	0.468	0.403	0.403	0.500	0.625	0.545	0.787	0.718	0.516
31.32	4.040015	0.485	0.465	0.493	0.469	0.404	0.404	0.501	0.626	0.545	0.788	0.719	0.517
31.33	4.046593	0.486	0.465	0.494	0.469	0.405	0.405	0.502	0.627	0.546	0.789	0.720	0.518
31.34	4.053171	0.486	0.466	0.494	0.470	0.405	0.405	0.503	0.628	0.547	0.790	0.721	0.519
31.35	4.059749	0.487	0.467	0.495	0.471	0.406	0.406	0.503	0.629	0.548	0.792	0.723	0.520
31.36	4.066327	0.488	0.468	0.496	0.472	0.407	0.407	0.504	0.630	0.549	0.793	0.724	0.520
31.37	4.072905	0.489	0.468	0.497	0.472	0.407	0.407	0.505	0.631	0.550	0.794	0.725	0.521
31.38	4.079483	0.490	0.469	0.498	0.473	0.408	0.408	0.506	0.632	0.551	0.795	0.726	0.522
31.39	4.086061	0.490	0.470	0.498	0.474	0.409	0.409	0.507	0.633	0.552	0.797	0.727	0.523
31.4	4.092639	0.491	0.471	0.499	0.475	0.409	0.409	0.507	0.634	0.553	0.798	0.728	0.524
31.41	4.099217	0.492	0.471	0.500	0.476	0.410	0.410	0.508	0.635	0.553	0.799	0.730	0.525
31.42	4.105795	0.493	0.472	0.501	0.476	0.411	0.411	0.509	0.636	0.554	0.801	0.731	0.526
31.43	4.112373	0.493	0.473	0.502	0.477	0.411	0.411	0.510	0.637	0.555	0.802	0.732	0.526
31.44	4.118951	0.494	0.474	0.503	0.478	0.412	0.412	0.511	0.638	0.556	0.803	0.733	0.527
31.45	4.125529	0.495	0.474	0.503	0.479	0.413	0.413	0.512	0.639	0.557	0.804	0.734	0.528
31.46	4.132107	0.496	0.475	0.504	0.479	0.413	0.413	0.512	0.640	0.558	0.806	0.736	0.529
31.47	4.138685	0.497	0.476	0.505	0.480	0.414	0.414	0.513	0.641	0.559	0.807	0.737	0.530
31.48	4.145263	0.497	0.477	0.506	0.481	0.415	0.415	0.514	0.643	0.560	0.808	0.738	0.531
31.49	4.151841	0.498	0.477	0.507	0.482	0.415	0.415	0.515	0.644	0.560	0.810	0.739	0.531
31.5	4.158419	0.499	0.478	0.507	0.482	0.416	0.416	0.516	0.645	0.561	0.811	0.740	0.532
31.51	4.164997	0.500	0.479	0.508	0.483	0.416	0.416	0.516	0.646	0.562	0.812	0.741	0.533
31.52	4.171575	0.501	0.480	0.509	0.484	0.417	0.417	0.517	0.647	0.563	0.813	0.743	0.534
31.53	4.178153	0.501	0.480	0.510	0.485	0.418	0.418	0.518	0.648	0.564	0.815	0.744	0.535
31.54	4.184731	0.502	0.481	0.511	0.485	0.418	0.418	0.519	0.649	0.565	0.816	0.745	0.536
31.55	4.191309	0.503	0.482	0.511	0.486	0.419	0.419	0.520	0.650	0.566	0.817	0.746	0.536
31.56	4.197887	0.504	0.483	0.512	0.487	0.420	0.420	0.521	0.651	0.567	0.819	0.747	0.537
31.57	4.204465	0.505	0.484	0.513	0.488	0.420	0.420	0.521	0.652	0.568	0.820	0.748	0.538
31.58	4.211043	0.505	0.484	0.514	0.488	0.421	0.421	0.522	0.653	0.568	0.821	0.750	0.539
31.59	4.217621	0.506	0.485	0.515	0.489	0.422	0.422	0.523	0.654	0.569	0.822	0.751	0.540
31.6	4.224199	0.507	0.486	0.515	0.490	0.422	0.422	0.524	0.655	0.570	0.824	0.752	0.541
31.61	4.230777	0.508	0.487	0.516	0.491	0.423	0.423	0.525	0.656	0.571	0.825	0.753	0.542
31.62	4.237355	0.508	0.487	0.517	0.492	0.424	0.424	0.525	0.657	0.572	0.826	0.754	0.542
31.63	4.243933	0.509	0.488	0.518	0.492	0.424	0.424	0.526	0.658	0.573	0.828	0.755	0.543
31.64	4.250512	0.510	0.489	0.519	0.493	0.425	0.425	0.527	0.659	0.574	0.829	0.757	0.544
31.65	4.25709	0.511	0.490	0.519	0.494	0.426	0.426	0.528	0.660	0.575	0.830	0.758	0.545
31.66	4.263668	0.512	0.490	0.520	0.495	0.426	0.426	0.529	0.661	0.576	0.831	0.759	0.546
31.67	4.270246	0.512	0.491	0.521	0.495	0.427	0.427	0.530	0.662	0.576	0.833	0.760	0.547
31.68	4.276824	0.513	0.492	0.522	0.496	0.428	0.428	0.530	0.663	0.577	0.834	0.761	0.547
31.69	4.283402	0.514	0.493	0.523	0.497	0.428	0.428	0.531	0.664	0.578	0.835	0.762	0.548
31.7	4.28998	0.515	0.493	0.523	0.498	0.429	0.429	0.532	0.665	0.579	0.837	0.764	0.549
31.71	4.296558	0.516	0.494	0.524	0.498	0.430	0.430	0.533	0.666	0.580	0.838	0.765	0.550
31.72	4.303136	0.516	0.495	0.525	0.499	0.430	0.430	0.534	0.667	0.581	0.839	0.766	0.551
31.73	4.309714	0.517	0.496	0.526	0.500	0.431	0.431	0.534	0.668	0.582	0.840	0.767	0.552
31.74	4.316292	0.518	0.496	0.527	0.501	0.432	0.432	0.535	0.669	0.583	0.842	0.768	0.552
31.75	4.32287	0.519	0.497	0.527	0.501	0.432	0.432	0.536	0.670	0.584	0.843	0.769	0.553
31.76	4.329448	0.520	0.498	0.528	0.502	0.433	0.433	0.537	0.671	0.584	0.844	0.771	0.554
31.77	4.336026	0.520	0.499	0.529	0.503	0.434	0.434	0.538	0.672	0.585	0.846	0.772	0.555
31.78	4.342604	0.521	0.499	0.530	0.504	0.434	0.434	0.538	0.673	0.586	0.847	0.773	0.556
31.79	4.349182	0.522	0.500	0.531	0.505	0.435	0.435	0.539	0.674	0.587	0.848	0.774	0.557
31.8	4.35576	0.523	0.501	0.531	0.505	0.436	0.436	0.540	0.675	0.588	0.849	0.775	0.558
31.81	4.362338	0.523	0.502	0.532	0.506	0.436	0.436	0.541	0.676	0.589	0.851	0.776	0.558
31.82	4.368916	0.524	0.502	0.533	0.507	0.437	0.437	0.542	0.677	0.590	0.852	0.778	0.559
31.83	4.375494	0.525	0.503	0.534	0.508	0.438	0.438	0.543	0.678	0.591	0.853	0.779	0.560
31.84	4.382072	0.526	0.504	0.535	0.508	0.438	0.438	0.543	0.679	0.592	0.855	0.780	0.561
31.85	4.38865	0.527	0.505	0.535	0.509	0.439	0.439	0.544	0.680	0.592	0.856	0.781	0.562
31.86	4.395228	0.527	0.505	0.536	0.510	0.440	0.440	0.545	0.681	0.593	0.857	0.782	0.563
31.87	4.401806	0.528	0.506	0.537	0.511	0.440	0.440	0.546	0.682	0.594	0.858	0.784	0.563
31.88	4.408384	0.529	0.507	0.538	0.511	0.441	0.441	0.547	0.683	0.595	0.860	0.785	0.564
31.89	4.414962	0.530	0.508	0.539	0.512	0.441	0.441	0.547	0.684	0.596	0.861	0.786	0.565
31.9	4.42154	0.531	0.508	0.539	0.513	0.442	0.442	0.548	0.685	0.597	0.862	0.787	0.566
31.91	4.428118	0.531	0.509	0.540	0.514	0.443	0.443	0.549	0.686	0.598	0.863	0.788	0.567
31.92	4.434696	0.532	0.510	0.541	0.514	0.443	0.443	0.550	0.687	0.599	0.865	0.789	0.568
31.93	4.441274	0.533	0.511	0.542	0.515	0.444	0.444	0.551	0.688	0.600	0.866	0.791	0.568
31.94	4.447852	0.534	0.512	0.543	0.516	0.445	0.445	0.552	0.689	0.600	0.867	0.792	0.569
31.95	4.45443	0.535	0.512	0.543	0.517	0.445	0.445	0.552	0.690	0.601	0.869	0.793	0.570
31.96	4.461008	0.535	0.513	0.544	0.517	0.446	0.446	0.553	0.691	0.602	0.870	0.794	0.571
31.97	4.467586	0.536	0.514	0.545	0.518	0.447	0.447	0.554	0.692	0.603	0.871	0.795	0.572
31.98	4.474164	0.537	0.515	0.546	0.519	0.447	0.447	0.555	0.693	0.604	0.872	0.796	0.573
31.99	4.480742	0.538	0.515	0.547	0.520	0.448	0.448	0.556	0.695	0.605	0.874	0.798	0.574

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
32	4.48732	0.538	0.516	0.547	0.521	0.449	0.449	0.556	0.696	0.606	0.875	0.799	0.574
32.01	4.504349	0.541	0.518	0.550	0.523	0.450	0.450	0.559	0.698	0.608	0.878	0.802	0.577
32.02	4.521378	0.543	0.520	0.552	0.524	0.452	0.452	0.561	0.701	0.610	0.882	0.805	0.579
32.03	4.538407	0.545	0.522	0.554	0.526	0.454	0.454	0.563	0.703	0.613	0.885	0.808	0.581
32.04	4.555437	0.547	0.524	0.556	0.528	0.456	0.456	0.565	0.706	0.615	0.888	0.811	0.583
32.05	4.572466	0.549	0.526	0.558	0.530	0.457	0.457	0.567	0.709	0.617	0.892	0.814	0.585
32.06	4.589495	0.551	0.528	0.560	0.532	0.459	0.459	0.569	0.711	0.620	0.895	0.817	0.587
32.07	4.606524	0.553	0.530	0.562	0.534	0.461	0.461	0.571	0.714	0.622	0.898	0.820	0.590
32.08	4.623553	0.555	0.532	0.564	0.536	0.462	0.462	0.573	0.717	0.624	0.902	0.823	0.592
32.09	4.640582	0.557	0.534	0.566	0.538	0.464	0.464	0.575	0.719	0.626	0.905	0.826	0.594
32.1	4.657612	0.559	0.536	0.568	0.540	0.466	0.466	0.578	0.722	0.629	0.908	0.829	0.596
32.11	4.674641	0.561	0.538	0.570	0.542	0.467	0.467	0.580	0.725	0.631	0.912	0.832	0.598
32.12	4.69167	0.563	0.540	0.572	0.544	0.469	0.469	0.582	0.727	0.633	0.915	0.835	0.601
32.13	4.708699	0.565	0.542	0.574	0.546	0.471	0.471	0.584	0.730	0.636	0.918	0.838	0.603
32.14	4.725728	0.567	0.543	0.577	0.548	0.473	0.473	0.586	0.732	0.638	0.922	0.841	0.605
32.15	4.742757	0.569	0.545	0.579	0.550	0.474	0.474	0.588	0.735	0.640	0.925	0.844	0.607
32.16	4.759786	0.571	0.547	0.581	0.552	0.476	0.476	0.590	0.738	0.643	0.928	0.847	0.609
32.17	4.776816	0.573	0.549	0.583	0.554	0.478	0.478	0.592	0.740	0.645	0.931	0.850	0.611
32.18	4.793845	0.575	0.551	0.585	0.556	0.479	0.479	0.594	0.743	0.647	0.935	0.853	0.614
32.19	4.810874	0.577	0.553	0.587	0.558	0.481	0.481	0.597	0.746	0.649	0.938	0.856	0.616
32.2	4.827903	0.579	0.555	0.589	0.560	0.483	0.483	0.599	0.748	0.652	0.941	0.859	0.618
32.21	4.844932	0.581	0.557	0.591	0.562	0.484	0.484	0.601	0.751	0.654	0.945	0.862	0.620
32.22	4.861961	0.583	0.559	0.593	0.564	0.486	0.486	0.603	0.754	0.656	0.948	0.865	0.622
32.23	4.87899	0.585	0.561	0.595	0.566	0.488	0.488	0.605	0.756	0.659	0.951	0.868	0.625
32.24	4.89602	0.588	0.563	0.597	0.568	0.490	0.490	0.607	0.759	0.661	0.955	0.871	0.627
32.25	4.913049	0.590	0.565	0.599	0.570	0.491	0.491	0.609	0.762	0.663	0.958	0.875	0.629
32.26	4.930078	0.592	0.567	0.601	0.572	0.493	0.493	0.611	0.764	0.666	0.961	0.878	0.631
32.27	4.947107	0.594	0.569	0.604	0.574	0.495	0.495	0.613	0.767	0.668	0.965	0.881	0.633
32.28	4.964136	0.596	0.571	0.606	0.576	0.496	0.496	0.616	0.769	0.670	0.968	0.884	0.635
32.29	4.981165	0.598	0.573	0.608	0.578	0.498	0.498	0.618	0.772	0.672	0.971	0.887	0.638
32.3	4.998195	0.600	0.575	0.610	0.580	0.500	0.500	0.620	0.775	0.675	0.975	0.890	0.640
32.31	5.015224	0.602	0.577	0.612	0.582	0.502	0.502	0.622	0.777	0.677	0.978	0.893	0.642
32.32	5.032253	0.604	0.579	0.614	0.584	0.503	0.503	0.624	0.780	0.679	0.981	0.896	0.644
32.33	5.049282	0.606	0.581	0.616	0.586	0.505	0.505	0.626	0.783	0.682	0.985	0.899	0.646
32.34	5.066311	0.608	0.583	0.618	0.588	0.507	0.507	0.628	0.785	0.684	0.988	0.902	0.648
32.35	5.08334	0.610	0.585	0.620	0.590	0.508	0.508	0.630	0.788	0.686	0.991	0.905	0.651
32.36	5.100369	0.612	0.587	0.622	0.592	0.510	0.510	0.632	0.791	0.689	0.995	0.908	0.653
32.37	5.117399	0.614	0.589	0.624	0.594	0.512	0.512	0.635	0.793	0.691	0.998	0.911	0.655
32.38	5.134428	0.616	0.590	0.626	0.596	0.513	0.513	0.637	0.796	0.693	1.001	0.914	0.657
32.39	5.151457	0.618	0.592	0.628	0.598	0.515	0.515	0.639	0.798	0.695	1.005	0.917	0.659
32.4	5.168486	0.620	0.594	0.631	0.600	0.517	0.517	0.641	0.801	0.698	1.008	0.920	0.662
32.41	5.185515	0.622	0.596	0.633	0.602	0.519	0.519	0.643	0.804	0.700	1.011	0.923	0.664
32.42	5.202544	0.624	0.598	0.635	0.603	0.520	0.520	0.645	0.806	0.702	1.014	0.926	0.666
32.43	5.219573	0.626	0.600	0.637	0.605	0.522	0.522	0.647	0.809	0.705	1.018	0.929	0.668
32.44	5.236603	0.628	0.602	0.639	0.607	0.524	0.524	0.649	0.812	0.707	1.021	0.932	0.670
32.45	5.253632	0.630	0.604	0.641	0.609	0.525	0.525	0.651	0.814	0.709	1.024	0.935	0.672
32.46	5.270661	0.632	0.606	0.643	0.611	0.527	0.527	0.654	0.817	0.712	1.028	0.938	0.675
32.47	5.28769	0.635	0.608	0.645	0.613	0.529	0.529	0.656	0.820	0.714	1.031	0.941	0.677
32.48	5.304719	0.637	0.610	0.647	0.615	0.530	0.530	0.658	0.822	0.716	1.034	0.944	0.679
32.49	5.321748	0.639	0.612	0.649	0.617	0.532	0.532	0.660	0.825	0.718	1.038	0.947	0.681
32.5	5.338778	0.641	0.614	0.651	0.619	0.534	0.534	0.662	0.828	0.721	1.041	0.950	0.683
32.51	5.355807	0.643	0.616	0.653	0.621	0.536	0.536	0.664	0.830	0.723	1.044	0.953	0.686
32.52	5.372836	0.645	0.618	0.655	0.623	0.537	0.537	0.666	0.833	0.725	1.048	0.956	0.688
32.53	5.389865	0.647	0.620	0.658	0.625	0.539	0.539	0.668	0.835	0.728	1.051	0.959	0.690
32.54	5.406894	0.649	0.622	0.660	0.627	0.541	0.541	0.670	0.838	0.730	1.054	0.962	0.692
32.55	5.423923	0.651	0.624	0.662	0.629	0.542	0.542	0.673	0.841	0.732	1.058	0.965	0.694
32.56	5.440952	0.653	0.626	0.664	0.631	0.544	0.544	0.675	0.843	0.735	1.061	0.968	0.696
32.57	5.457982	0.655	0.628	0.666	0.633	0.546	0.546	0.677	0.846	0.737	1.064	0.972	0.699
32.58	5.475011	0.657	0.630	0.668	0.635	0.548	0.548	0.679	0.849	0.739	1.068	0.975	0.701
32.59	5.49204	0.659	0.632	0.670	0.637	0.549	0.549	0.681	0.851	0.741	1.071	0.978	0.703
32.6	5.509069	0.661	0.634	0.672	0.639	0.551	0.551	0.683	0.854	0.744	1.074	0.981	0.705
32.61	5.526098	0.663	0.636	0.674	0.641	0.553	0.553	0.685	0.857	0.746	1.078	0.984	0.707
32.62	5.543127	0.665	0.637	0.676	0.643	0.554	0.554	0.687	0.859	0.748	1.081	0.987	0.710
32.63	5.560156	0.667	0.639	0.678	0.645	0.556	0.556	0.689	0.862	0.751	1.084	0.990	0.712
32.64	5.577186	0.669	0.641	0.680	0.647	0.558	0.558	0.692	0.864	0.753	1.088	0.993	0.714
32.65	5.594215	0.671	0.643	0.682	0.649	0.559	0.559	0.694	0.867	0.755	1.091	0.996	0.716
32.66	5.611244	0.673	0.645	0.685	0.651	0.561	0.561	0.696	0.870	0.758	1.094	0.999	0.718
32.67	5.628273	0.675	0.647	0.687	0.653	0.563	0.563	0.698	0.872	0.760	1.098	1.002	0.720
32.68	5.645302	0.677	0.649	0.689	0.655	0.565	0.565	0.700	0.875	0.762	1.101	1.005	0.723
32.69	5.662331	0.679	0.651	0.691	0.657	0.566	0.566	0.702	0.878	0.764	1.104	1.008	0.725
32.7	5.679361	0.682	0.653	0.693	0.659	0.568	0.568	0.704	0.880	0.767	1.107	1.011	0.727
32.71	5.69639	0.684	0.655	0.695	0.661	0.570	0.570	0.706	0.883	0.769	1.111	1.014	0.729
32.72	5.713419	0.686	0.657	0.697	0.663	0.571	0.571	0.708	0.886	0.771	1.114	1.017	0.731
32.73	5.730448	0.688	0.659	0.699	0.665	0.573	0.573	0.711	0.888	0.774	1.117	1.020	0.733
32.74	5.747477	0.690	0.661	0.701	0.667	0.575	0.575	0.713	0.891	0.776	1.121	1.023	0.736
32.75	5.764506	0.692	0.663	0.703	0.669	0.576	0.576	0.715	0.893	0.778	1.124	1.026	0.738
32.76	5.781535	0.694	0.665	0.705	0.671	0.578	0.578	0.717	0.896	0.781	1.127	1.029	0.740
32.77	5.798565	0.696	0.667	0.707	0.673	0.580	0.580	0.719	0.899	0.783	1.131	1.032	0.742
32.78	5.815594	0.698	0.669	0.710	0.675	0.582	0.582	0.721	0.901	0.785	1.134	1.035	0.744
32.79	5.832623	0.700	0.671	0.712	0.677	0.583	0.583	0.723	0.904	0.787	1.137	1.038	0.747

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
32.8	5.849652	0.702	0.673	0.714	0.679	0.585	0.585	0.725	0.907	0.790	1.141	1.041	0.749
32.81	5.866681	0.704	0.675	0.716	0.681	0.587	0.587	0.727	0.909	0.792	1.144	1.044	0.751
32.82	5.88371	0.706	0.677	0.718	0.683	0.588	0.588	0.730	0.912	0.794	1.147	1.047	0.753
32.83	5.90074	0.708	0.679	0.720	0.684	0.590	0.590	0.732	0.915	0.797	1.151	1.050	0.755
32.84	5.917769	0.710	0.681	0.722	0.686	0.592	0.592	0.734	0.917	0.799	1.154	1.053	0.757
32.85	5.934798	0.712	0.683	0.724	0.688	0.593	0.593	0.736	0.920	0.801	1.157	1.056	0.760
32.86	5.951827	0.714	0.684	0.726	0.690	0.595	0.595	0.738	0.923	0.803	1.161	1.059	0.762
32.87	5.968856	0.716	0.686	0.728	0.692	0.597	0.597	0.740	0.925	0.806	1.164	1.062	0.764
32.88	5.985885	0.718	0.688	0.730	0.694	0.599	0.599	0.742	0.928	0.808	1.167	1.065	0.766
32.89	6.002914	0.720	0.690	0.732	0.696	0.600	0.600	0.744	0.930	0.810	1.171	1.069	0.768
32.9	6.019944	0.722	0.692	0.734	0.698	0.602	0.602	0.746	0.933	0.813	1.174	1.072	0.771
32.91	6.036973	0.724	0.694	0.737	0.700	0.604	0.604	0.749	0.936	0.815	1.177	1.075	0.773
32.92	6.054002	0.726	0.696	0.739	0.702	0.605	0.605	0.751	0.938	0.817	1.181	1.078	0.775
32.93	6.071031	0.729	0.698	0.741	0.704	0.607	0.607	0.753	0.941	0.820	1.184	1.081	0.777
32.94	6.08806	0.731	0.700	0.743	0.706	0.609	0.609	0.755	0.944	0.822	1.187	1.084	0.779
32.95	6.105089	0.733	0.702	0.745	0.708	0.611	0.611	0.757	0.946	0.824	1.190	1.087	0.781
32.96	6.122118	0.735	0.704	0.747	0.710	0.612	0.612	0.759	0.949	0.826	1.194	1.090	0.784
32.97	6.139148	0.737	0.706	0.749	0.712	0.614	0.614	0.761	0.952	0.829	1.197	1.093	0.786
32.98	6.156177	0.739	0.708	0.751	0.714	0.616	0.616	0.763	0.954	0.831	1.200	1.096	0.788
32.99	6.173206	0.741	0.710	0.753	0.716	0.617	0.617	0.765	0.957	0.833	1.204	1.099	0.790
33	6.190235	0.743	0.712	0.755	0.718	0.619	0.619	0.768	0.959	0.836	1.207	1.102	0.792
33.01	6.207264	0.745	0.714	0.757	0.720	0.621	0.621	0.770	0.962	0.838	1.210	1.105	0.795
33.02	6.224293	0.747	0.716	0.759	0.722	0.622	0.622	0.772	0.965	0.840	1.214	1.108	0.797
33.03	6.241323	0.749	0.718	0.761	0.724	0.624	0.624	0.774	0.967	0.843	1.217	1.111	0.799
33.04	6.258352	0.751	0.720	0.764	0.726	0.626	0.626	0.776	0.970	0.845	1.220	1.114	0.801
33.05	6.275381	0.753	0.722	0.766	0.728	0.628	0.628	0.778	0.973	0.847	1.224	1.117	0.803
33.06	6.29241	0.755	0.724	0.768	0.730	0.629	0.629	0.780	0.975	0.849	1.227	1.120	0.805
33.07	6.309439	0.757	0.726	0.770	0.732	0.631	0.631	0.782	0.978	0.852	1.230	1.123	0.808
33.08	6.326468	0.759	0.728	0.772	0.734	0.633	0.633	0.784	0.981	0.854	1.234	1.126	0.810
33.09	6.343497	0.761	0.730	0.774	0.736	0.634	0.634	0.787	0.983	0.856	1.237	1.129	0.812
33.1	6.360527	0.763	0.731	0.776	0.738	0.636	0.636	0.789	0.986	0.859	1.240	1.132	0.814
33.11	6.377556	0.765	0.733	0.778	0.740	0.638	0.638	0.791	0.989	0.861	1.244	1.135	0.816
33.12	6.394585	0.767	0.735	0.780	0.742	0.639	0.639	0.793	0.991	0.863	1.247	1.138	0.819
33.13	6.411614	0.769	0.737	0.782	0.744	0.641	0.641	0.795	0.994	0.866	1.250	1.141	0.821
33.14	6.428643	0.771	0.739	0.784	0.746	0.643	0.643	0.797	0.996	0.868	1.254	1.144	0.823
33.15	6.445672	0.773	0.741	0.786	0.748	0.645	0.645	0.799	0.999	0.870	1.257	1.147	0.825
33.16	6.462701	0.776	0.743	0.788	0.750	0.646	0.646	0.801	1.002	0.872	1.260	1.150	0.827
33.17	6.479731	0.778	0.745	0.791	0.752	0.648	0.648	0.803	1.004	0.875	1.264	1.153	0.829
33.18	6.49676	0.780	0.747	0.793	0.754	0.650	0.650	0.806	1.007	0.877	1.267	1.156	0.832
33.19	6.513789	0.782	0.749	0.795	0.756	0.651	0.651	0.808	1.010	0.879	1.270	1.159	0.834
33.2	6.530818	0.784	0.751	0.797	0.758	0.653	0.653	0.810	1.012	0.882	1.274	1.162	0.836
33.21	6.547847	0.786	0.753	0.799	0.760	0.655	0.655	0.812	1.015	0.884	1.277	1.166	0.838
33.22	6.564876	0.788	0.755	0.801	0.762	0.656	0.656	0.814	1.018	0.886	1.280	1.169	0.840
33.23	6.581906	0.790	0.757	0.803	0.764	0.658	0.658	0.816	1.020	0.889	1.283	1.172	0.842
33.24	6.598935	0.792	0.759	0.805	0.765	0.660	0.660	0.818	1.023	0.891	1.287	1.175	0.845
33.25	6.615964	0.794	0.761	0.807	0.767	0.662	0.662	0.820	1.025	0.893	1.290	1.178	0.847
33.26	6.632993	0.796	0.763	0.809	0.769	0.663	0.663	0.822	1.028	0.895	1.293	1.181	0.849
33.27	6.650022	0.798	0.765	0.811	0.771	0.665	0.665	0.825	1.031	0.898	1.297	1.184	0.851
33.28	6.667051	0.800	0.767	0.813	0.773	0.667	0.667	0.827	1.033	0.900	1.300	1.187	0.853
33.29	6.68408	0.802	0.769	0.815	0.775	0.668	0.668	0.829	1.036	0.902	1.303	1.190	0.856
33.3	6.70111	0.804	0.771	0.818	0.777	0.670	0.670	0.831	1.039	0.905	1.307	1.193	0.858
33.31	6.718139	0.806	0.773	0.820	0.779	0.672	0.672	0.833	1.041	0.907	1.310	1.196	0.860
33.32	6.735168	0.808	0.775	0.822	0.781	0.674	0.674	0.835	1.044	0.909	1.313	1.199	0.862
33.33	6.752197	0.810	0.777	0.824	0.783	0.675	0.675	0.837	1.047	0.912	1.317	1.202	0.864
33.34	6.769226	0.812	0.778	0.826	0.785	0.677	0.677	0.839	1.049	0.914	1.320	1.205	0.866
33.35	6.786255	0.814	0.780	0.828	0.787	0.679	0.679	0.841	1.052	0.916	1.323	1.208	0.869
33.36	6.803285	0.816	0.782	0.830	0.789	0.680	0.680	0.844	1.055	0.918	1.327	1.211	0.871
33.37	6.820314	0.818	0.784	0.832	0.791	0.682	0.682	0.846	1.057	0.921	1.330	1.214	0.873
33.38	6.837343	0.820	0.786	0.834	0.793	0.684	0.684	0.848	1.060	0.923	1.333	1.217	0.875
33.39	6.854372	0.823	0.788	0.836	0.795	0.685	0.685	0.850	1.062	0.925	1.337	1.220	0.877
33.4	6.871401	0.825	0.790	0.838	0.797	0.687	0.687	0.852	1.065	0.928	1.340	1.223	0.880
33.41	6.88843	0.827	0.792	0.840	0.799	0.689	0.689	0.854	1.068	0.930	1.343	1.226	0.882
33.42	6.905459	0.829	0.794	0.842	0.801	0.691	0.691	0.856	1.070	0.932	1.347	1.229	0.884
33.43	6.922489	0.831	0.796	0.845	0.803	0.692	0.692	0.858	1.073	0.935	1.350	1.232	0.886
33.44	6.939518	0.833	0.798	0.847	0.805	0.694	0.694	0.861	1.076	0.937	1.353	1.235	0.888
33.45	6.956547	0.835	0.800	0.849	0.807	0.696	0.696	0.863	1.078	0.939	1.357	1.238	0.890
33.46	6.973576	0.837	0.802	0.851	0.809	0.697	0.697	0.865	1.081	0.941	1.360	1.241	0.893
33.47	6.990605	0.839	0.804	0.853	0.811	0.699	0.699	0.867	1.084	0.944	1.363	1.244	0.895
33.48	7.007634	0.841	0.806	0.855	0.813	0.701	0.701	0.869	1.086	0.946	1.366	1.247	0.897
33.49	7.024663	0.843	0.808	0.857	0.815	0.702	0.702	0.871	1.089	0.948	1.370	1.250	0.899
33.5	7.041693	0.845	0.810	0.859	0.817	0.704	0.704	0.873	1.091	0.951	1.373	1.253	0.901
33.51	7.058722	0.847	0.812	0.861	0.819	0.706	0.706	0.875	1.094	0.953	1.376	1.256	0.904
33.52	7.075751	0.849	0.814	0.863	0.821	0.708	0.708	0.877	1.097	0.955	1.380	1.259	0.906
33.53	7.09278	0.851	0.816	0.865	0.823	0.709	0.709	0.880	1.099	0.958	1.383	1.263	0.908
33.54	7.109809	0.853	0.818	0.867	0.825	0.711	0.711	0.882	1.102	0.960	1.386	1.266	0.910
33.55	7.126838	0.855	0.820	0.869	0.827	0.713	0.713	0.884	1.105	0.962	1.390	1.269	0.912
33.56	7.143868	0.857	0.822	0.872	0.829	0.714	0.714	0.886	1.107	0.964	1.393	1.272	0.914
33.57	7.160897	0.859	0.824	0.874	0.831	0.716	0.716	0.888	1.110	0.967	1.396	1.275	0.917
33.58	7.177926	0.861	0.825	0.876	0.833	0.718	0.718	0.890	1.113	0.969	1.400	1.278	0.919
33.59	7.194955	0.863	0.827	0.878	0.835	0.719	0.719	0.892	1.115	0.971	1.403	1.281	0.921

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
33.6	7.211984	0.865	0.829	0.880	0.837	0.721	0.721	0.894	1.118	0.974	1.406	1.284	0.923
33.61	7.229013	0.867	0.831	0.882	0.839	0.723	0.723	0.896	1.120	0.976	1.410	1.287	0.925
33.62	7.246042	0.870	0.833	0.884	0.841	0.725	0.725	0.899	1.123	0.978	1.413	1.290	0.927
33.63	7.263072	0.872	0.835	0.886	0.843	0.726	0.726	0.901	1.126	0.981	1.416	1.293	0.930
33.64	7.280101	0.874	0.837	0.888	0.844	0.728	0.728	0.903	1.128	0.983	1.420	1.296	0.932
33.65	7.29713	0.876	0.839	0.890	0.846	0.730	0.730	0.905	1.131	0.985	1.423	1.299	0.934
33.66	7.314159	0.878	0.841	0.892	0.848	0.731	0.731	0.907	1.134	0.987	1.426	1.302	0.936
33.67	7.331188	0.880	0.843	0.894	0.850	0.733	0.733	0.909	1.136	0.990	1.430	1.305	0.938
33.68	7.348217	0.882	0.845	0.896	0.852	0.735	0.735	0.911	1.139	0.992	1.433	1.308	0.941
33.69	7.365246	0.884	0.847	0.899	0.854	0.737	0.737	0.913	1.142	0.994	1.436	1.311	0.943
33.7	7.382276	0.886	0.849	0.901	0.856	0.738	0.738	0.915	1.144	0.997	1.440	1.314	0.945
33.71	7.399305	0.888	0.851	0.903	0.858	0.740	0.740	0.918	1.147	0.999	1.443	1.317	0.947
33.72	7.416334	0.890	0.853	0.905	0.860	0.742	0.742	0.920	1.150	1.001	1.446	1.320	0.949
33.73	7.433363	0.892	0.855	0.907	0.862	0.743	0.743	0.922	1.152	1.004	1.450	1.323	0.951
33.74	7.450392	0.894	0.857	0.909	0.864	0.745	0.745	0.924	1.155	1.006	1.453	1.326	0.954
33.75	7.467421	0.896	0.859	0.911	0.866	0.747	0.747	0.926	1.157	1.008	1.456	1.329	0.956
33.76	7.484451	0.898	0.861	0.913	0.868	0.748	0.748	0.928	1.160	1.010	1.459	1.332	0.958
33.77	7.50148	0.900	0.863	0.915	0.870	0.750	0.750	0.930	1.163	1.013	1.463	1.335	0.960
33.78	7.518509	0.902	0.865	0.917	0.872	0.752	0.752	0.932	1.165	1.015	1.466	1.338	0.962
33.79	7.535538	0.904	0.867	0.919	0.874	0.754	0.754	0.934	1.168	1.017	1.469	1.341	0.965
33.8	7.552567	0.906	0.869	0.921	0.876	0.755	0.755	0.937	1.171	1.020	1.473	1.344	0.967
33.81	7.569596	0.908	0.871	0.923	0.878	0.757	0.757	0.939	1.173	1.022	1.476	1.347	0.969
33.82	7.586625	0.910	0.872	0.926	0.880	0.759	0.759	0.941	1.176	1.024	1.479	1.350	0.971
33.83	7.603655	0.912	0.874	0.928	0.882	0.760	0.760	0.943	1.179	1.026	1.483	1.353	0.973
33.84	7.620684	0.914	0.876	0.930	0.884	0.762	0.762	0.945	1.181	1.029	1.486	1.356	0.975
33.85	7.637713	0.917	0.878	0.932	0.886	0.764	0.764	0.947	1.184	1.031	1.489	1.360	0.978
33.86	7.654742	0.919	0.880	0.934	0.888	0.765	0.765	0.949	1.186	1.033	1.493	1.363	0.980
33.87	7.671771	0.921	0.882	0.936	0.890	0.767	0.767	0.951	1.189	1.036	1.496	1.366	0.982
33.88	7.6888	0.923	0.884	0.938	0.892	0.769	0.769	0.953	1.192	1.038	1.499	1.369	0.984
33.89	7.705829	0.925	0.886	0.940	0.894	0.771	0.771	0.956	1.194	1.040	1.503	1.372	0.986
33.9	7.722859	0.927	0.888	0.942	0.896	0.772	0.772	0.958	1.197	1.043	1.506	1.375	0.989
33.91	7.739888	0.929	0.890	0.944	0.898	0.774	0.774	0.960	1.200	1.045	1.509	1.378	0.991
33.92	7.756917	0.931	0.892	0.946	0.900	0.776	0.776	0.962	1.202	1.047	1.513	1.381	0.993
33.93	7.773946	0.933	0.894	0.948	0.902	0.777	0.777	0.964	1.205	1.049	1.516	1.384	0.995
33.94	7.790975	0.935	0.896	0.950	0.904	0.779	0.779	0.966	1.208	1.052	1.519	1.387	0.997
33.95	7.808004	0.937	0.898	0.953	0.906	0.781	0.781	0.968	1.210	1.054	1.523	1.390	0.999
33.96	7.825034	0.939	0.900	0.955	0.908	0.783	0.783	0.970	1.213	1.056	1.526	1.393	1.002
33.97	7.842063	0.941	0.902	0.957	0.910	0.784	0.784	0.972	1.216	1.059	1.529	1.396	1.004
33.98	7.859092	0.943	0.904	0.959	0.912	0.786	0.786	0.975	1.218	1.061	1.533	1.399	1.006
33.99	7.876121	0.945	0.906	0.961	0.914	0.788	0.788	0.977	1.221	1.063	1.536	1.402	1.008
34	7.89315	0.947	0.908	0.963	0.916	0.789	0.789	0.979	1.223	1.066	1.539	1.405	1.010
34.01	7.910179	0.949	0.910	0.965	0.918	0.791	0.791	0.981	1.226	1.068	1.542	1.408	1.013
34.02	7.927208	0.951	0.912	0.967	0.920	0.793	0.793	0.983	1.229	1.070	1.546	1.411	1.015
34.03	7.944238	0.953	0.914	0.969	0.922	0.794	0.794	0.985	1.231	1.072	1.549	1.414	1.017
34.04	7.961267	0.955	0.916	0.971	0.924	0.796	0.796	0.987	1.234	1.075	1.552	1.417	1.019
34.05	7.978296	0.957	0.918	0.973	0.925	0.798	0.798	0.989	1.237	1.077	1.556	1.420	1.021
34.06	7.995325	0.959	0.919	0.975	0.927	0.800	0.800	0.991	1.239	1.079	1.559	1.423	1.023
34.07	8.012354	0.961	0.921	0.978	0.929	0.801	0.801	0.994	1.242	1.082	1.562	1.426	1.026
34.08	8.029383	0.964	0.923	0.980	0.931	0.803	0.803	0.996	1.245	1.084	1.566	1.429	1.028
34.09	8.046413	0.966	0.925	0.982	0.933	0.805	0.805	0.998	1.247	1.086	1.569	1.432	1.030
34.1	8.063442	0.968	0.927	0.984	0.935	0.806	0.806	1.000	1.250	1.089	1.572	1.435	1.032
34.11	8.080471	0.970	0.929	0.986	0.937	0.808	0.808	1.002	1.252	1.091	1.576	1.438	1.034
34.12	8.0975	0.972	0.931	0.988	0.939	0.810	0.810	1.004	1.255	1.093	1.579	1.441	1.036
34.13	8.114529	0.974	0.933	0.990	0.941	0.811	0.811	1.006	1.258	1.095	1.582	1.444	1.039
34.14	8.131558	0.976	0.935	0.992	0.943	0.813	0.813	1.008	1.260	1.098	1.586	1.447	1.041
34.15	8.148587	0.978	0.937	0.994	0.945	0.815	0.815	1.010	1.263	1.100	1.589	1.450	1.043
34.16	8.165617	0.980	0.939	0.996	0.947	0.817	0.817	1.013	1.266	1.102	1.592	1.453	1.045
34.17	8.182646	0.982	0.941	0.998	0.949	0.818	0.818	1.015	1.268	1.105	1.596	1.457	1.047
34.18	8.199675	0.984	0.943	1.000	0.951	0.820	0.820	1.017	1.271	1.107	1.599	1.460	1.050
34.19	8.216704	0.986	0.945	1.002	0.953	0.822	0.822	1.019	1.274	1.109	1.602	1.463	1.052
34.2	8.233733	0.988	0.947	1.005	0.955	0.823	0.823	1.021	1.276	1.112	1.606	1.466	1.054
34.21	8.250762	0.990	0.949	1.007	0.957	0.825	0.825	1.023	1.279	1.114	1.609	1.469	1.056
34.22	8.267791	0.992	0.951	1.009	0.959	0.827	0.827	1.025	1.282	1.116	1.612	1.472	1.058
34.23	8.284821	0.994	0.953	1.011	0.961	0.828	0.828	1.027	1.284	1.118	1.616	1.475	1.060
34.24	8.30185	0.996	0.955	1.013	0.963	0.830	0.830	1.029	1.287	1.121	1.619	1.478	1.063
34.25	8.318879	0.998	0.957	1.015	0.965	0.832	0.832	1.032	1.289	1.123	1.622	1.481	1.065
34.26	8.335908	1.000	0.959	1.017	0.967	0.834	0.834	1.034	1.292	1.125	1.626	1.484	1.067
34.27	8.352937	1.002	0.961	1.019	0.969	0.835	0.835	1.036	1.295	1.128	1.629	1.487	1.069
34.28	8.369966	1.004	0.963	1.021	0.971	0.837	0.837	1.038	1.297	1.130	1.632	1.490	1.071
34.29	8.386996	1.006	0.965	1.023	0.973	0.839	0.839	1.040	1.300	1.132	1.635	1.493	1.074
34.3	8.404025	1.008	0.966	1.025	0.975	0.840	0.840	1.042	1.303	1.135	1.639	1.496	1.076
34.31	8.421054	1.011	0.968	1.027	0.977	0.842	0.842	1.044	1.305	1.137	1.642	1.499	1.078
34.32	8.438083	1.013	0.970	1.029	0.979	0.844	0.844	1.046	1.308	1.139	1.645	1.502	1.080
34.33	8.455112	1.015	0.972	1.032	0.981	0.846	0.846	1.048	1.311	1.141	1.649	1.505	1.082
34.34	8.472141	1.017	0.974	1.034	0.983	0.847	0.847	1.051	1.313	1.144	1.652	1.508	1.084
34.35	8.48917	1.019	0.976	1.036	0.985	0.849	0.849	1.053	1.316	1.146	1.655	1.511	1.087
34.36	8.5062	1.021	0.978	1.038	0.987	0.851	0.851	1.055	1.318	1.148	1.659	1.514	1.089
34.37	8.523229	1.023	0.980	1.040	0.989	0.852	0.852	1.057	1.321	1.151	1.662	1.517	1.091
34.38	8.540258	1.025	0.982	1.042	0.991	0.854	0.854	1.059	1.324	1.153	1.665	1.520	1.093
34.39	8.557287	1.027	0.984	1.044	0.993	0.856	0.856	1.061	1.326	1.155	1.669	1.523	1.095

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
34.4	8.574316	1.029	0.986	1.046	0.995	0.857	0.857	1.063	1.329	1.158	1.672	1.526	1.098
34.41	8.591345	1.031	0.988	1.048	0.997	0.859	0.859	1.065	1.332	1.160	1.675	1.529	1.100
34.42	8.608374	1.033	0.990	1.050	0.999	0.861	0.861	1.067	1.334	1.162	1.679	1.532	1.102
34.43	8.625404	1.035	0.992	1.052	1.001	0.863	0.863	1.070	1.337	1.164	1.682	1.535	1.104
34.44	8.642433	1.037	0.994	1.054	1.003	0.864	0.864	1.072	1.340	1.167	1.685	1.538	1.106
34.45	8.659462	1.039	0.996	1.056	1.004	0.866	0.866	1.074	1.342	1.169	1.689	1.541	1.108
34.46	8.676491	1.041	0.998	1.059	1.006	0.868	0.868	1.076	1.345	1.171	1.692	1.544	1.111
34.47	8.69352	1.043	1.000	1.061	1.008	0.869	0.869	1.078	1.347	1.174	1.695	1.547	1.113
34.48	8.710549	1.045	1.002	1.063	1.010	0.871	0.871	1.080	1.350	1.176	1.699	1.550	1.115
34.49	8.727579	1.047	1.004	1.065	1.012	0.873	0.873	1.082	1.353	1.178	1.702	1.554	1.117
34.5	8.744608	1.049	1.006	1.067	1.014	0.874	0.874	1.084	1.355	1.181	1.705	1.557	1.119
34.51	8.761637	1.051	1.008	1.069	1.016	0.876	0.876	1.086	1.358	1.183	1.709	1.560	1.121
34.52	8.778666	1.053	1.010	1.071	1.018	0.878	0.878	1.089	1.361	1.185	1.712	1.563	1.124
34.53	8.795695	1.055	1.012	1.073	1.020	0.880	0.880	1.091	1.363	1.187	1.715	1.566	1.126
34.54	8.812724	1.058	1.013	1.075	1.022	0.881	0.881	1.093	1.366	1.190	1.718	1.569	1.128
34.55	8.829753	1.060	1.015	1.077	1.024	0.883	0.883	1.095	1.369	1.192	1.722	1.572	1.130
34.56	8.846783	1.062	1.017	1.079	1.026	0.885	0.885	1.097	1.371	1.194	1.725	1.575	1.132
34.57	8.863812	1.064	1.019	1.081	1.028	0.886	0.886	1.099	1.374	1.197	1.728	1.578	1.135
34.58	8.880841	1.066	1.021	1.083	1.030	0.888	0.888	1.101	1.377	1.199	1.732	1.581	1.137
34.59	8.89787	1.068	1.023	1.086	1.032	0.890	0.890	1.103	1.379	1.201	1.735	1.584	1.139
34.6	8.914899	1.070	1.025	1.088	1.034	0.891	0.891	1.105	1.382	1.204	1.738	1.587	1.141
34.61	8.931928	1.072	1.027	1.090	1.036	0.893	0.893	1.108	1.384	1.206	1.742	1.590	1.143
34.62	8.948958	1.074	1.029	1.092	1.038	0.895	0.895	1.110	1.387	1.208	1.745	1.593	1.145
34.63	8.965987	1.076	1.031	1.094	1.040	0.897	0.897	1.112	1.390	1.210	1.748	1.596	1.148
34.64	8.983016	1.078	1.033	1.096	1.042	0.898	0.898	1.114	1.392	1.213	1.752	1.599	1.150
34.65	9.000045	1.080	1.035	1.098	1.044	0.900	0.900	1.116	1.395	1.215	1.755	1.602	1.152
34.66	9.017074	1.082	1.037	1.100	1.046	0.902	0.902	1.118	1.398	1.217	1.758	1.605	1.154
34.67	9.034103	1.084	1.039	1.102	1.048	0.903	0.903	1.120	1.400	1.220	1.762	1.608	1.156
34.68	9.051132	1.086	1.041	1.104	1.050	0.905	0.905	1.122	1.403	1.222	1.765	1.611	1.159
34.69	9.068162	1.088	1.043	1.106	1.052	0.907	0.907	1.124	1.406	1.224	1.768	1.614	1.161
34.7	9.085191	1.090	1.045	1.108	1.054	0.909	0.909	1.127	1.408	1.227	1.772	1.617	1.163
34.71	9.10222	1.092	1.047	1.110	1.056	0.910	0.910	1.129	1.411	1.229	1.775	1.620	1.165
34.72	9.119249	1.094	1.049	1.113	1.058	0.912	0.912	1.131	1.413	1.231	1.778	1.623	1.167
34.73	9.136278	1.096	1.051	1.115	1.060	0.914	0.914	1.133	1.416	1.233	1.782	1.626	1.169
34.74	9.153307	1.098	1.053	1.117	1.062	0.915	0.915	1.135	1.419	1.236	1.785	1.629	1.172
34.75	9.170336	1.100	1.055	1.119	1.064	0.917	0.917	1.137	1.421	1.238	1.788	1.632	1.174
34.76	9.187366	1.102	1.057	1.121	1.066	0.919	0.919	1.139	1.424	1.240	1.792	1.635	1.176
34.77	9.204395	1.105	1.059	1.123	1.068	0.920	0.920	1.141	1.427	1.243	1.795	1.638	1.178
34.78	9.221424	1.107	1.060	1.125	1.070	0.922	0.922	1.143	1.429	1.245	1.798	1.641	1.180
34.79	9.238453	1.109	1.062	1.127	1.072	0.924	0.924	1.146	1.432	1.247	1.801	1.644	1.183
34.8	9.255482	1.111	1.064	1.129	1.074	0.926	0.926	1.148	1.435	1.249	1.805	1.647	1.185
34.81	9.272511	1.113	1.066	1.131	1.076	0.927	0.927	1.150	1.437	1.252	1.808	1.651	1.187
34.82	9.289541	1.115	1.068	1.133	1.078	0.929	0.929	1.152	1.440	1.254	1.811	1.654	1.189
34.83	9.30657	1.117	1.070	1.135	1.080	0.931	0.931	1.154	1.443	1.256	1.815	1.657	1.191
34.84	9.323599	1.119	1.072	1.137	1.082	0.932	0.932	1.156	1.445	1.259	1.818	1.660	1.193
34.85	9.340628	1.121	1.074	1.140	1.084	0.934	0.934	1.158	1.448	1.261	1.821	1.663	1.196
34.86	9.357657	1.123	1.076	1.142	1.085	0.936	0.936	1.160	1.450	1.263	1.825	1.666	1.198
34.87	9.374686	1.125	1.078	1.144	1.087	0.937	0.937	1.162	1.453	1.266	1.828	1.669	1.200
34.88	9.391715	1.127	1.080	1.146	1.089	0.939	0.939	1.165	1.456	1.268	1.831	1.672	1.202
34.89	9.408745	1.129	1.082	1.148	1.091	0.941	0.941	1.167	1.458	1.270	1.835	1.675	1.204
34.9	9.425774	1.131	1.084	1.150	1.093	0.943	0.943	1.169	1.461	1.272	1.838	1.678	1.206
34.91	9.442803	1.133	1.086	1.152	1.095	0.944	0.944	1.171	1.464	1.275	1.841	1.681	1.209
34.92	9.459832	1.135	1.088	1.154	1.097	0.946	0.946	1.173	1.466	1.277	1.845	1.684	1.211
34.93	9.476861	1.137	1.090	1.156	1.099	0.948	0.948	1.175	1.469	1.279	1.848	1.687	1.213
34.94	9.49389	1.139	1.092	1.158	1.101	0.949	0.949	1.177	1.472	1.282	1.851	1.690	1.215
34.95	9.510919	1.141	1.094	1.160	1.103	0.951	0.951	1.179	1.474	1.284	1.855	1.693	1.217
34.96	9.527949	1.143	1.096	1.162	1.105	0.953	0.953	1.181	1.477	1.286	1.858	1.696	1.220
34.97	9.544978	1.145	1.098	1.164	1.107	0.954	0.954	1.184	1.479	1.289	1.861	1.699	1.222
34.98	9.562007	1.147	1.100	1.167	1.109	0.956	0.956	1.186	1.482	1.291	1.865	1.702	1.224
34.99	9.579036	1.149	1.102	1.169	1.111	0.958	0.958	1.188	1.485	1.293	1.868	1.705	1.226
35	9.596065	1.152	1.104	1.171	1.113	0.960	0.960	1.190	1.487	1.295	1.871	1.708	1.228
35.01	9.613094	1.154	1.106	1.173	1.115	0.961	0.961	1.192	1.490	1.298	1.875	1.711	1.230
35.02	9.630124	1.156	1.107	1.175	1.117	0.963	0.963	1.194	1.493	1.300	1.878	1.714	1.233
35.03	9.647153	1.158	1.109	1.177	1.119	0.965	0.965	1.196	1.495	1.302	1.881	1.717	1.235
35.04	9.664182	1.160	1.111	1.179	1.121	0.966	0.966	1.198	1.498	1.305	1.885	1.720	1.237
35.05	9.681211	1.162	1.113	1.181	1.123	0.968	0.968	1.200	1.501	1.307	1.888	1.723	1.239
35.06	9.69824	1.164	1.115	1.183	1.125	0.970	0.970	1.203	1.503	1.309	1.891	1.726	1.241
35.07	9.715269	1.166	1.117	1.185	1.127	0.972	0.972	1.205	1.506	1.312	1.894	1.729	1.244
35.08	9.732298	1.168	1.119	1.187	1.129	0.973	0.973	1.207	1.509	1.314	1.898	1.732	1.246
35.09	9.749328	1.170	1.121	1.189	1.131	0.975	0.975	1.209	1.511	1.316	1.901	1.735	1.248
35.1	9.766357	1.172	1.123	1.191	1.133	0.977	0.977	1.211	1.514	1.318	1.904	1.738	1.250
35.11	9.783386	1.174	1.125	1.194	1.135	0.978	0.978	1.213	1.516	1.321	1.908	1.741	1.252
35.12	9.800415	1.176	1.127	1.196	1.137	0.980	0.980	1.215	1.519	1.323	1.911	1.744	1.254
35.13	9.817444	1.178	1.129	1.198	1.139	0.982	0.982	1.217	1.522	1.325	1.914	1.748	1.257
35.14	9.834473	1.180	1.131	1.200	1.141	0.983	0.983	1.219	1.524	1.328	1.918	1.751	1.259
35.15	9.851502	1.182	1.133	1.202	1.143	0.985	0.985	1.222	1.527	1.330	1.921	1.754	1.261
35.16	9.868532	1.184	1.135	1.204	1.145	0.987	0.987	1.224	1.530	1.332	1.924	1.757	1.263
35.17	9.885561	1.186	1.137	1.206	1.147	0.989	0.989	1.226	1.532	1.335	1.928	1.760	1.265
35.18	9.90259	1.188	1.139	1.208	1.149	0.990	0.990	1.228	1.535	1.337	1.931	1.763	1.268
35.19	9.919619	1.190	1.141	1.210	1.151	0.992	0.992	1.230	1.538	1.339	1.934	1.766	1.270

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
35.2	9.936648	1.192	1.143	1.212	1.153	0.994	0.994	1.232	1.540	1.341	1.938	1.769	1.272
35.21	9.953677	1.194	1.145	1.214	1.155	0.995	0.995	1.234	1.543	1.344	1.941	1.772	1.274
35.22	9.970707	1.196	1.147	1.216	1.157	0.997	0.997	1.236	1.545	1.346	1.944	1.775	1.276
35.23	9.987736	1.199	1.149	1.219	1.159	0.999	0.999	1.238	1.548	1.348	1.948	1.778	1.278
35.24	10.00476	1.201	1.151	1.221	1.161	1.000	1.000	1.241	1.551	1.351	1.951	1.781	1.281
35.25	10.02179	1.203	1.153	1.223	1.163	1.002	1.002	1.243	1.553	1.353	1.954	1.784	1.283
35.26	10.03882	1.205	1.154	1.225	1.165	1.004	1.004	1.245	1.556	1.355	1.958	1.787	1.285
35.27	10.05585	1.207	1.156	1.227	1.166	1.006	1.006	1.247	1.559	1.358	1.961	1.790	1.287
35.28	10.07288	1.209	1.158	1.229	1.168	1.007	1.007	1.249	1.561	1.360	1.964	1.793	1.289
35.29	10.08991	1.211	1.160	1.231	1.170	1.009	1.009	1.251	1.564	1.362	1.968	1.796	1.292
35.3	10.10694	1.213	1.162	1.233	1.172	1.011	1.011	1.253	1.567	1.364	1.971	1.799	1.294
35.31	10.12397	1.215	1.164	1.235	1.174	1.012	1.012	1.255	1.569	1.367	1.974	1.802	1.296
35.32	10.141	1.217	1.166	1.237	1.176	1.014	1.014	1.257	1.572	1.369	1.977	1.805	1.298
35.33	10.15803	1.219	1.168	1.239	1.178	1.016	1.016	1.260	1.574	1.371	1.981	1.808	1.300
35.34	10.17506	1.221	1.170	1.241	1.180	1.018	1.018	1.262	1.577	1.374	1.984	1.811	1.302
35.35	10.19209	1.223	1.172	1.243	1.182	1.019	1.019	1.264	1.580	1.376	1.987	1.814	1.305
35.36	10.20911	1.225	1.174	1.246	1.184	1.021	1.021	1.266	1.582	1.378	1.991	1.817	1.307
35.37	10.22614	1.227	1.176	1.248	1.186	1.023	1.023	1.268	1.585	1.381	1.994	1.820	1.309
35.38	10.24317	1.229	1.178	1.250	1.188	1.024	1.024	1.270	1.588	1.383	1.997	1.823	1.311
35.39	10.2602	1.231	1.180	1.252	1.190	1.026	1.026	1.272	1.590	1.385	2.001	1.826	1.313
35.4	10.27723	1.233	1.182	1.254	1.192	1.028	1.028	1.274	1.593	1.387	2.004	1.829	1.315
35.41	10.29426	1.235	1.184	1.256	1.194	1.029	1.029	1.276	1.596	1.390	2.007	1.832	1.318
35.42	10.31129	1.237	1.186	1.258	1.196	1.031	1.031	1.279	1.598	1.392	2.011	1.835	1.320
35.43	10.32832	1.239	1.188	1.260	1.198	1.033	1.033	1.281	1.601	1.394	2.014	1.838	1.322
35.44	10.34535	1.241	1.190	1.262	1.200	1.035	1.035	1.283	1.604	1.397	2.017	1.841	1.324
35.45	10.36238	1.243	1.192	1.264	1.202	1.036	1.036	1.285	1.606	1.399	2.021	1.845	1.326
35.46	10.37941	1.246	1.194	1.266	1.204	1.038	1.038	1.287	1.609	1.401	2.024	1.848	1.329
35.47	10.39644	1.248	1.196	1.268	1.206	1.040	1.040	1.289	1.611	1.404	2.027	1.851	1.331
35.48	10.41346	1.250	1.198	1.270	1.208	1.041	1.041	1.291	1.614	1.406	2.031	1.854	1.333
35.49	10.43049	1.252	1.200	1.273	1.210	1.043	1.043	1.293	1.617	1.408	2.034	1.857	1.335
35.5	10.44752	1.254	1.201	1.275	1.212	1.045	1.045	1.295	1.619	1.410	2.037	1.860	1.337
35.51	10.46455	1.256	1.203	1.277	1.214	1.046	1.046	1.298	1.622	1.413	2.041	1.863	1.339
35.52	10.48158	1.258	1.205	1.279	1.216	1.048	1.048	1.300	1.625	1.415	2.044	1.866	1.342
35.53	10.49861	1.260	1.207	1.281	1.218	1.050	1.050	1.302	1.627	1.417	2.047	1.869	1.344
35.54	10.51564	1.262	1.209	1.283	1.220	1.052	1.052	1.304	1.630	1.420	2.051	1.872	1.346
35.55	10.53267	1.264	1.211	1.285	1.222	1.053	1.053	1.306	1.633	1.422	2.054	1.875	1.348
35.56	10.5497	1.266	1.213	1.287	1.224	1.055	1.055	1.308	1.635	1.424	2.057	1.878	1.350
35.57	10.56673	1.268	1.215	1.289	1.226	1.057	1.057	1.310	1.638	1.427	2.061	1.881	1.353
35.58	10.58376	1.270	1.217	1.291	1.228	1.058	1.058	1.312	1.640	1.429	2.064	1.884	1.355
35.59	10.60079	1.272	1.219	1.293	1.230	1.060	1.060	1.314	1.643	1.431	2.067	1.887	1.357
35.6	10.61781	1.274	1.221	1.295	1.232	1.062	1.062	1.317	1.646	1.433	2.070	1.890	1.359
35.61	10.63484	1.276	1.223	1.297	1.234	1.063	1.063	1.319	1.648	1.436	2.074	1.893	1.361
35.62	10.65187	1.278	1.225	1.300	1.236	1.065	1.065	1.321	1.651	1.438	2.077	1.896	1.363
35.63	10.6689	1.280	1.227	1.302	1.238	1.067	1.067	1.323	1.654	1.440	2.080	1.899	1.366
35.64	10.68593	1.282	1.229	1.304	1.240	1.069	1.069	1.325	1.656	1.443	2.084	1.902	1.368
35.65	10.70296	1.284	1.231	1.306	1.242	1.070	1.070	1.327	1.659	1.445	2.087	1.905	1.370
35.66	10.71999	1.286	1.233	1.308	1.244	1.072	1.072	1.329	1.662	1.447	2.090	1.908	1.372
35.67	10.73702	1.288	1.235	1.310	1.245	1.074	1.074	1.331	1.664	1.449	2.094	1.911	1.374
35.68	10.75405	1.290	1.237	1.312	1.247	1.075	1.075	1.334	1.667	1.452	2.097	1.914	1.377
35.69	10.77108	1.293	1.239	1.314	1.249	1.077	1.077	1.336	1.670	1.454	2.100	1.917	1.379
35.7	10.78811	1.295	1.241	1.316	1.251	1.079	1.079	1.338	1.672	1.456	2.104	1.920	1.381
35.71	10.80513	1.297	1.243	1.318	1.253	1.081	1.081	1.340	1.675	1.459	2.107	1.923	1.383
35.72	10.82216	1.299	1.245	1.320	1.255	1.082	1.082	1.342	1.677	1.461	2.110	1.926	1.385
35.73	10.83919	1.301	1.247	1.322	1.257	1.084	1.084	1.344	1.680	1.463	2.114	1.929	1.387
35.74	10.85622	1.303	1.248	1.324	1.259	1.086	1.086	1.346	1.683	1.466	2.117	1.932	1.390
35.75	10.87325	1.305	1.250	1.327	1.261	1.087	1.087	1.348	1.685	1.468	2.120	1.935	1.392
35.76	10.89028	1.307	1.252	1.329	1.263	1.089	1.089	1.350	1.688	1.470	2.124	1.938	1.394
35.77	10.90731	1.309	1.254	1.331	1.265	1.091	1.091	1.353	1.691	1.472	2.127	1.942	1.396
35.78	10.92434	1.311	1.256	1.333	1.267	1.092	1.092	1.355	1.693	1.475	2.130	1.945	1.398
35.79	10.94137	1.313	1.258	1.335	1.269	1.094	1.094	1.357	1.696	1.477	2.134	1.948	1.400
35.8	10.9584	1.315	1.260	1.337	1.271	1.096	1.096	1.359	1.699	1.479	2.137	1.951	1.403
35.81	10.97543	1.317	1.262	1.339	1.273	1.098	1.098	1.361	1.701	1.482	2.140	1.954	1.405
35.82	10.99246	1.319	1.264	1.341	1.275	1.099	1.099	1.363	1.704	1.484	2.144	1.957	1.407
35.83	11.00948	1.321	1.266	1.343	1.277	1.101	1.101	1.365	1.706	1.486	2.147	1.960	1.409
35.84	11.02651	1.323	1.268	1.345	1.279	1.103	1.103	1.367	1.709	1.489	2.150	1.963	1.411
35.85	11.04354	1.325	1.270	1.347	1.281	1.104	1.104	1.369	1.712	1.491	2.153	1.966	1.414
35.86	11.06057	1.327	1.272	1.349	1.283	1.106	1.106	1.372	1.714	1.493	2.157	1.969	1.416
35.87	11.0776	1.329	1.274	1.351	1.285	1.108	1.108	1.374	1.717	1.495	2.160	1.972	1.418
35.88	11.09463	1.331	1.276	1.354	1.287	1.109	1.109	1.376	1.720	1.498	2.163	1.975	1.420
35.89	11.11166	1.333	1.278	1.356	1.289	1.111	1.111	1.378	1.722	1.500	2.167	1.978	1.422
35.9	11.12869	1.335	1.280	1.358	1.291	1.113	1.113	1.380	1.725	1.502	2.170	1.981	1.424
35.91	11.14572	1.337	1.282	1.360	1.293	1.115	1.115	1.382	1.728	1.505	2.173	1.984	1.427
35.92	11.16275	1.340	1.284	1.362	1.295	1.116	1.116	1.384	1.730	1.507	2.177	1.987	1.429
35.93	11.17978	1.342	1.286	1.364	1.297	1.118	1.118	1.386	1.733	1.509	2.180	1.990	1.431
35.94	11.19681	1.344	1.288	1.366	1.299	1.120	1.120	1.388	1.736	1.512	2.183	1.993	1.433
35.95	11.21383	1.346	1.290	1.368	1.301	1.121	1.121	1.391	1.738	1.514	2.187	1.996	1.435
35.96	11.23086	1.348	1.292	1.370	1.303	1.123	1.123	1.393	1.741	1.516	2.190	1.999	1.438
35.97	11.24789	1.350	1.294	1.372	1.305	1.125	1.125	1.395	1.743	1.518	2.193	2.002	1.440
35.98	11.26492	1.352	1.295	1.374	1.307	1.126	1.126	1.397	1.746	1.521	2.197	2.005	1.442
35.99	11.28195	1.354	1.297	1.376	1.309	1.128	1.128	1.399	1.749	1.523	2.200	2.008	1.444

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
36	11.29898	1.356	1.299	1.378	1.311	1.130	1.130	1.401	1.751	1.525	2.203	2.011	1.446
36.01	11.30212	1.356	1.300	1.379	1.311	1.130	1.130	1.401	1.752	1.526	2.204	2.012	1.447
36.02	11.30526	1.357	1.300	1.379	1.311	1.131	1.131	1.402	1.752	1.526	2.205	2.012	1.447
36.03	11.3084	1.357	1.300	1.380	1.312	1.131	1.131	1.402	1.753	1.527	2.205	2.013	1.447
36.04	11.31153	1.357	1.301	1.380	1.312	1.131	1.131	1.403	1.753	1.527	2.206	2.013	1.448
36.05	11.31467	1.358	1.301	1.380	1.313	1.131	1.131	1.403	1.754	1.527	2.206	2.014	1.448
36.06	11.31781	1.358	1.302	1.381	1.313	1.132	1.132	1.403	1.754	1.528	2.207	2.015	1.449
36.07	11.32095	1.359	1.302	1.381	1.313	1.132	1.132	1.404	1.755	1.528	2.208	2.015	1.449
36.08	11.32409	1.359	1.302	1.382	1.314	1.132	1.132	1.404	1.755	1.529	2.208	2.016	1.449
36.09	11.32723	1.359	1.303	1.382	1.314	1.133	1.133	1.405	1.756	1.529	2.209	2.016	1.450
36.1	11.33037	1.360	1.303	1.382	1.314	1.133	1.133	1.405	1.756	1.530	2.209	2.017	1.450
36.11	11.3335	1.360	1.303	1.383	1.315	1.133	1.133	1.405	1.757	1.530	2.210	2.017	1.451
36.12	11.33664	1.360	1.304	1.383	1.315	1.134	1.134	1.406	1.757	1.530	2.211	2.018	1.451
36.13	11.33978	1.361	1.304	1.383	1.315	1.134	1.134	1.406	1.758	1.531	2.211	2.018	1.451
36.14	11.34292	1.361	1.304	1.384	1.316	1.134	1.134	1.407	1.758	1.531	2.212	2.019	1.452
36.15	11.34606	1.362	1.305	1.384	1.316	1.135	1.135	1.407	1.759	1.532	2.212	2.020	1.452
36.16	11.3492	1.362	1.305	1.385	1.317	1.135	1.135	1.407	1.759	1.532	2.213	2.020	1.453
36.17	11.35234	1.362	1.306	1.385	1.317	1.135	1.135	1.408	1.760	1.533	2.214	2.021	1.453
36.18	11.35548	1.363	1.306	1.385	1.317	1.136	1.136	1.408	1.760	1.533	2.214	2.021	1.454
36.19	11.35861	1.363	1.306	1.386	1.318	1.136	1.136	1.408	1.761	1.533	2.215	2.022	1.454
36.2	11.36175	1.363	1.307	1.386	1.318	1.136	1.136	1.409	1.761	1.534	2.216	2.022	1.454
36.21	11.36489	1.364	1.307	1.387	1.318	1.136	1.136	1.409	1.762	1.534	2.216	2.023	1.455
36.22	11.36803	1.364	1.307	1.387	1.319	1.137	1.137	1.410	1.762	1.535	2.217	2.024	1.455
36.23	11.37117	1.365	1.308	1.387	1.319	1.137	1.137	1.410	1.763	1.535	2.217	2.024	1.456
36.24	11.37431	1.365	1.308	1.388	1.319	1.137	1.137	1.410	1.763	1.536	2.218	2.025	1.456
36.25	11.37745	1.365	1.308	1.388	1.320	1.138	1.138	1.411	1.764	1.536	2.219	2.025	1.456
36.26	11.38058	1.366	1.309	1.388	1.320	1.138	1.138	1.411	1.764	1.536	2.219	2.026	1.457
36.27	11.38372	1.366	1.309	1.389	1.321	1.138	1.138	1.412	1.764	1.537	2.220	2.026	1.457
36.28	11.38686	1.366	1.309	1.389	1.321	1.139	1.139	1.412	1.765	1.537	2.220	2.027	1.458
36.29	11.39	1.367	1.310	1.390	1.321	1.139	1.139	1.412	1.765	1.538	2.221	2.027	1.458
36.3	11.39314	1.367	1.310	1.390	1.322	1.139	1.139	1.413	1.766	1.538	2.222	2.028	1.458
36.31	11.39628	1.368	1.311	1.390	1.322	1.140	1.140	1.413	1.766	1.538	2.222	2.029	1.459
36.32	11.39942	1.368	1.311	1.391	1.322	1.140	1.140	1.414	1.767	1.539	2.223	2.029	1.459
36.33	11.40255	1.368	1.311	1.391	1.323	1.140	1.140	1.414	1.767	1.539	2.223	2.030	1.460
36.34	11.40569	1.369	1.312	1.391	1.323	1.141	1.141	1.414	1.768	1.540	2.224	2.030	1.460
36.35	11.40883	1.369	1.312	1.392	1.323	1.141	1.141	1.415	1.768	1.540	2.225	2.031	1.460
36.36	11.41197	1.369	1.312	1.392	1.324	1.141	1.141	1.415	1.769	1.541	2.225	2.031	1.461
36.37	11.41511	1.370	1.313	1.393	1.324	1.142	1.142	1.415	1.769	1.541	2.226	2.032	1.461
36.38	11.41825	1.370	1.313	1.393	1.325	1.142	1.142	1.416	1.770	1.541	2.227	2.032	1.462
36.39	11.42139	1.371	1.313	1.393	1.325	1.142	1.142	1.416	1.770	1.542	2.227	2.033	1.462
36.4	11.42452	1.371	1.314	1.394	1.325	1.142	1.142	1.417	1.771	1.542	2.228	2.034	1.462
36.41	11.42766	1.371	1.314	1.394	1.326	1.143	1.143	1.417	1.771	1.543	2.228	2.034	1.463
36.42	11.4308	1.372	1.315	1.395	1.326	1.143	1.143	1.417	1.772	1.543	2.229	2.035	1.463
36.43	11.43394	1.372	1.315	1.395	1.326	1.143	1.143	1.418	1.772	1.544	2.230	2.035	1.464
36.44	11.43708	1.372	1.315	1.395	1.327	1.144	1.144	1.418	1.773	1.544	2.230	2.036	1.464
36.45	11.44022	1.373	1.316	1.396	1.327	1.144	1.144	1.419	1.773	1.544	2.231	2.036	1.464
36.46	11.44336	1.373	1.316	1.396	1.327	1.144	1.144	1.419	1.774	1.545	2.231	2.037	1.465
36.47	11.44649	1.374	1.316	1.396	1.328	1.145	1.145	1.419	1.774	1.545	2.232	2.037	1.465
36.48	11.44963	1.374	1.317	1.397	1.328	1.145	1.145	1.420	1.775	1.546	2.233	2.038	1.466
36.49	11.45277	1.374	1.317	1.397	1.329	1.145	1.145	1.420	1.775	1.546	2.233	2.039	1.466
36.5	11.45591	1.375	1.317	1.398	1.329	1.146	1.146	1.421	1.776	1.547	2.234	2.039	1.466
36.51	11.45905	1.375	1.318	1.398	1.329	1.146	1.146	1.421	1.776	1.547	2.235	2.040	1.467
36.52	11.46219	1.375	1.318	1.398	1.330	1.146	1.146	1.421	1.777	1.547	2.235	2.040	1.467
36.53	11.46533	1.376	1.319	1.399	1.330	1.147	1.147	1.422	1.777	1.548	2.236	2.041	1.468
36.54	11.46847	1.376	1.319	1.399	1.330	1.147	1.147	1.422	1.778	1.548	2.236	2.041	1.468
36.55	11.4716	1.377	1.319	1.400	1.331	1.147	1.147	1.422	1.778	1.549	2.237	2.042	1.468
36.56	11.47474	1.377	1.320	1.400	1.331	1.147	1.147	1.423	1.779	1.549	2.238	2.043	1.469
36.57	11.47788	1.377	1.320	1.400	1.331	1.148	1.148	1.423	1.779	1.550	2.238	2.043	1.469
36.58	11.48102	1.378	1.320	1.401	1.332	1.148	1.148	1.424	1.780	1.550	2.239	2.044	1.470
36.59	11.48416	1.378	1.321	1.401	1.332	1.148	1.148	1.424	1.780	1.550	2.239	2.044	1.470
36.6	11.4873	1.378	1.321	1.401	1.333	1.149	1.149	1.424	1.781	1.551	2.240	2.045	1.470
36.61	11.49044	1.379	1.321	1.402	1.333	1.149	1.149	1.425	1.781	1.551	2.241	2.045	1.471
36.62	11.49357	1.379	1.322	1.402	1.333	1.149	1.149	1.425	1.782	1.552	2.241	2.046	1.471
36.63	11.49671	1.380	1.322	1.403	1.334	1.150	1.150	1.426	1.782	1.552	2.242	2.046	1.472
36.64	11.49985	1.380	1.322	1.403	1.334	1.150	1.150	1.426	1.782	1.552	2.242	2.047	1.472
36.65	11.50299	1.380	1.323	1.403	1.334	1.150	1.150	1.426	1.783	1.553	2.243	2.048	1.472
36.66	11.50613	1.381	1.323	1.404	1.335	1.151	1.151	1.427	1.783	1.553	2.244	2.048	1.473
36.67	11.50927	1.381	1.324	1.404	1.335	1.151	1.151	1.427	1.784	1.554	2.244	2.049	1.473
36.68	11.51241	1.381	1.324	1.405	1.335	1.151	1.151	1.428	1.784	1.554	2.245	2.049	1.474
36.69	11.51554	1.382	1.324	1.405	1.336	1.152	1.152	1.428	1.785	1.555	2.246	2.050	1.474
36.7	11.51868	1.382	1.325	1.405	1.336	1.152	1.152	1.428	1.785	1.555	2.246	2.050	1.474
36.71	11.52182	1.383	1.325	1.406	1.337	1.152	1.152	1.429	1.786	1.555	2.247	2.051	1.475
36.72	11.52496	1.383	1.325	1.406	1.337	1.152	1.152	1.429	1.786	1.556	2.247	2.051	1.475
36.73	11.5281	1.383	1.326	1.406	1.337	1.153	1.153	1.429	1.787	1.556	2.248	2.052	1.476
36.74	11.53124	1.384	1.326	1.407	1.338	1.153	1.153	1.430	1.787	1.557	2.249	2.053	1.476
36.75	11.53438	1.384	1.326	1.407	1.338	1.153	1.153	1.430	1.788	1.557	2.249	2.053	1.476
36.76	11.53751	1.385	1.327	1.408	1.338	1.154	1.154	1.431	1.788	1.558	2.250	2.054	1.477
36.77	11.54065	1.385	1.327	1.408	1.339	1.154	1.154	1.431	1.789	1.558	2.250	2.054	1.477
36.78	11.54379	1.385	1.328	1.408	1.339	1.154	1.154	1.431	1.789	1.558	2.251	2.055	1.478
36.79	11.54693	1.386	1.328	1.409	1.339	1.155	1.155	1.432	1.790	1.559	2.252	2.055	1.478

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
36.8	11.55007	1.386	1.328	1.409	1.340	1.155	1.155	1.432	1.790	1.559	2.252	2.056	1.478
36.81	11.55321	1.386	1.329	1.409	1.340	1.155	1.155	1.433	1.791	1.560	2.253	2.056	1.479
36.82	11.55635	1.387	1.329	1.410	1.341	1.156	1.156	1.433	1.791	1.560	2.253	2.057	1.479
36.83	11.55948	1.387	1.329	1.410	1.341	1.156	1.156	1.433	1.792	1.561	2.254	2.058	1.480
36.84	11.56262	1.388	1.330	1.411	1.341	1.156	1.156	1.434	1.792	1.561	2.255	2.058	1.480
36.85	11.56576	1.388	1.330	1.411	1.342	1.157	1.157	1.434	1.793	1.561	2.255	2.059	1.480
36.86	11.5689	1.388	1.330	1.411	1.342	1.157	1.157	1.435	1.793	1.562	2.256	2.059	1.481
36.87	11.57204	1.389	1.331	1.412	1.342	1.157	1.157	1.435	1.794	1.562	2.257	2.060	1.481
36.88	11.57518	1.389	1.331	1.412	1.343	1.158	1.158	1.435	1.794	1.563	2.257	2.060	1.482
36.89	11.57832	1.389	1.332	1.413	1.343	1.158	1.158	1.436	1.795	1.563	2.258	2.061	1.482
36.9	11.58145	1.390	1.332	1.413	1.343	1.158	1.158	1.436	1.795	1.563	2.258	2.061	1.482
36.91	11.58459	1.390	1.332	1.413	1.344	1.158	1.158	1.436	1.796	1.564	2.259	2.062	1.483
36.92	11.58773	1.391	1.333	1.414	1.344	1.159	1.159	1.437	1.796	1.564	2.260	2.063	1.483
36.93	11.59087	1.391	1.333	1.414	1.345	1.159	1.159	1.437	1.797	1.565	2.260	2.063	1.484
36.94	11.59401	1.391	1.333	1.414	1.345	1.159	1.159	1.438	1.797	1.565	2.261	2.064	1.484
36.95	11.59715	1.392	1.334	1.415	1.345	1.160	1.160	1.438	1.798	1.566	2.261	2.064	1.484
36.96	11.60029	1.392	1.334	1.415	1.346	1.160	1.160	1.438	1.798	1.566	2.262	2.065	1.485
36.97	11.60343	1.392	1.334	1.416	1.346	1.160	1.160	1.439	1.799	1.566	2.263	2.065	1.485
36.98	11.60656	1.393	1.335	1.416	1.346	1.161	1.161	1.439	1.799	1.567	2.263	2.066	1.486
36.99	11.6097	1.393	1.335	1.416	1.347	1.161	1.161	1.440	1.800	1.567	2.264	2.067	1.486
37	11.61284	1.394	1.335	1.417	1.347	1.161	1.161	1.440	1.800	1.568	2.265	2.067	1.486
37.01	11.61598	1.394	1.336	1.417	1.347	1.162	1.162	1.440	1.800	1.568	2.265	2.068	1.487
37.02	11.61912	1.394	1.336	1.418	1.348	1.162	1.162	1.441	1.801	1.569	2.266	2.068	1.487
37.03	11.62226	1.395	1.337	1.418	1.348	1.162	1.162	1.441	1.801	1.569	2.266	2.069	1.488
37.04	11.6254	1.395	1.337	1.418	1.349	1.163	1.163	1.442	1.802	1.569	2.267	2.069	1.488
37.05	11.62853	1.395	1.337	1.419	1.349	1.163	1.163	1.442	1.802	1.570	2.268	2.070	1.488
37.06	11.63167	1.396	1.338	1.419	1.349	1.163	1.163	1.442	1.803	1.570	2.268	2.070	1.489
37.07	11.63481	1.396	1.338	1.419	1.350	1.163	1.163	1.443	1.803	1.571	2.269	2.071	1.489
37.08	11.63795	1.397	1.338	1.420	1.350	1.164	1.164	1.443	1.804	1.571	2.269	2.072	1.490
37.09	11.64109	1.397	1.339	1.420	1.350	1.164	1.164	1.443	1.804	1.572	2.270	2.072	1.490
37.1	11.64423	1.397	1.339	1.421	1.351	1.164	1.164	1.444	1.805	1.572	2.271	2.073	1.490
37.11	11.64737	1.398	1.339	1.421	1.351	1.165	1.165	1.444	1.805	1.572	2.271	2.073	1.491
37.12	11.6505	1.398	1.340	1.421	1.351	1.165	1.165	1.445	1.806	1.573	2.272	2.074	1.491
37.13	11.65364	1.398	1.340	1.422	1.352	1.165	1.165	1.445	1.806	1.573	2.272	2.074	1.492
37.14	11.65678	1.399	1.341	1.422	1.352	1.166	1.166	1.445	1.807	1.574	2.273	2.075	1.492
37.15	11.65992	1.399	1.341	1.423	1.353	1.166	1.166	1.446	1.807	1.574	2.274	2.075	1.492
37.16	11.66306	1.400	1.341	1.423	1.353	1.166	1.166	1.446	1.808	1.575	2.274	2.076	1.493
37.17	11.6662	1.400	1.342	1.423	1.353	1.167	1.167	1.447	1.808	1.575	2.275	2.077	1.493
37.18	11.66934	1.400	1.342	1.424	1.354	1.167	1.167	1.447	1.809	1.575	2.276	2.077	1.494
37.19	11.67247	1.401	1.342	1.424	1.354	1.167	1.167	1.447	1.809	1.576	2.276	2.078	1.494
37.2	11.67561	1.401	1.343	1.424	1.354	1.168	1.168	1.448	1.810	1.576	2.277	2.078	1.494
37.21	11.67875	1.401	1.343	1.425	1.355	1.168	1.168	1.448	1.810	1.577	2.277	2.079	1.495
37.22	11.68189	1.402	1.343	1.425	1.355	1.168	1.168	1.449	1.811	1.577	2.278	2.079	1.495
37.23	11.68503	1.402	1.344	1.426	1.355	1.169	1.169	1.449	1.811	1.577	2.279	2.080	1.496
37.24	11.68817	1.403	1.344	1.426	1.356	1.169	1.169	1.449	1.812	1.578	2.279	2.080	1.496
37.25	11.69131	1.403	1.345	1.426	1.356	1.169	1.169	1.450	1.812	1.578	2.280	2.081	1.496
37.26	11.69444	1.403	1.345	1.427	1.357	1.169	1.169	1.450	1.813	1.579	2.280	2.082	1.497
37.27	11.69758	1.404	1.345	1.427	1.357	1.170	1.170	1.451	1.813	1.579	2.281	2.082	1.497
37.28	11.70072	1.404	1.346	1.427	1.357	1.170	1.170	1.451	1.814	1.580	2.282	2.083	1.498
37.29	11.70386	1.404	1.346	1.428	1.358	1.170	1.170	1.451	1.814	1.580	2.282	2.083	1.498
37.3	11.707	1.405	1.346	1.428	1.358	1.171	1.171	1.452	1.815	1.580	2.283	2.084	1.498
37.31	11.71014	1.405	1.347	1.429	1.358	1.171	1.171	1.452	1.815	1.581	2.283	2.084	1.499
37.32	11.71328	1.406	1.347	1.429	1.359	1.171	1.171	1.452	1.816	1.581	2.284	2.085	1.499
37.33	11.71641	1.406	1.347	1.429	1.359	1.172	1.172	1.453	1.816	1.582	2.285	2.086	1.500
37.34	11.71955	1.406	1.348	1.430	1.359	1.172	1.172	1.453	1.817	1.582	2.285	2.086	1.500
37.35	11.72269	1.407	1.348	1.430	1.360	1.172	1.172	1.454	1.817	1.583	2.286	2.087	1.501
37.36	11.72583	1.407	1.348	1.431	1.360	1.173	1.173	1.454	1.818	1.583	2.287	2.087	1.501
37.37	11.72897	1.407	1.349	1.431	1.361	1.173	1.173	1.454	1.818	1.583	2.287	2.088	1.501
37.38	11.73211	1.408	1.349	1.431	1.361	1.173	1.173	1.455	1.818	1.584	2.288	2.088	1.502
37.39	11.73525	1.408	1.350	1.432	1.361	1.174	1.174	1.455	1.819	1.584	2.288	2.089	1.502
37.4	11.73839	1.409	1.350	1.432	1.362	1.174	1.174	1.456	1.819	1.585	2.289	2.089	1.503
37.41	11.74152	1.409	1.350	1.432	1.362	1.174	1.174	1.456	1.820	1.585	2.290	2.090	1.503
37.42	11.74466	1.409	1.351	1.433	1.362	1.174	1.174	1.456	1.820	1.586	2.290	2.091	1.503
37.43	11.7478	1.410	1.351	1.433	1.363	1.175	1.175	1.457	1.821	1.586	2.291	2.091	1.504
37.44	11.75094	1.410	1.351	1.434	1.363	1.175	1.175	1.457	1.821	1.586	2.291	2.092	1.504
37.45	11.75408	1.410	1.352	1.434	1.363	1.175	1.175	1.458	1.822	1.587	2.292	2.092	1.505
37.46	11.75722	1.411	1.352	1.434	1.364	1.176	1.176	1.458	1.822	1.587	2.293	2.093	1.505
37.47	11.76036	1.411	1.352	1.435	1.364	1.176	1.176	1.458	1.823	1.588	2.293	2.093	1.505
37.48	11.76349	1.412	1.353	1.435	1.365	1.176	1.176	1.459	1.823	1.588	2.294	2.094	1.506
37.49	11.76663	1.412	1.353	1.436	1.365	1.177	1.177	1.459	1.824	1.588	2.294	2.094	1.506
37.5	11.76977	1.412	1.354	1.436	1.365	1.177	1.177	1.459	1.824	1.589	2.295	2.095	1.507
37.51	11.77291	1.413	1.354	1.436	1.366	1.177	1.177	1.460	1.825	1.589	2.296	2.096	1.507
37.52	11.77605	1.413	1.354	1.437	1.366	1.178	1.178	1.460	1.825	1.590	2.296	2.096	1.507
37.53	11.77919	1.414	1.355	1.437	1.366	1.178	1.178	1.461	1.826	1.590	2.297	2.097	1.508
37.54	11.78233	1.414	1.355	1.437	1.367	1.178	1.178	1.461	1.826	1.591	2.298	2.097	1.508
37.55	11.78546	1.414	1.355	1.438	1.367	1.179	1.179	1.461	1.827	1.591	2.298	2.098	1.509
37.56	11.7886	1.415	1.356	1.438	1.367	1.179	1.179	1.462	1.827	1.591	2.299	2.098	1.509
37.57	11.79174	1.415	1.356	1.439	1.368	1.179	1.179	1.462	1.828	1.592	2.299	2.099	1.509
37.58	11.79488	1.415	1.356	1.439	1.368	1.179	1.179	1.463	1.828	1.592	2.300	2.099	1.510
37.59	11.79802	1.416	1.357	1.439	1.369	1.180	1.180	1.463	1.829	1.593	2.301	2.100	1.510

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
37.6	11.80116	1.416	1.357	1.440	1.369	1.180	1.180	1.463	1.829	1.593	2.301	2.101	1.511
37.61	11.8043	1.417	1.357	1.440	1.369	1.180	1.180	1.464	1.830	1.594	2.302	2.101	1.511
37.62	11.80743	1.417	1.358	1.441	1.370	1.181	1.181	1.464	1.830	1.594	2.302	2.102	1.511
37.63	11.81057	1.417	1.358	1.441	1.370	1.181	1.181	1.465	1.831	1.594	2.303	2.102	1.512
37.64	11.81371	1.418	1.359	1.441	1.370	1.181	1.181	1.465	1.831	1.595	2.304	2.103	1.512
37.65	11.81685	1.418	1.359	1.442	1.371	1.182	1.182	1.465	1.832	1.595	2.304	2.103	1.513
37.66	11.81999	1.418	1.359	1.442	1.371	1.182	1.182	1.466	1.832	1.596	2.305	2.104	1.513
37.67	11.82313	1.419	1.360	1.442	1.371	1.182	1.182	1.466	1.833	1.596	2.306	2.105	1.513
37.68	11.82627	1.419	1.360	1.443	1.372	1.183	1.183	1.466	1.833	1.597	2.306	2.105	1.514
37.69	11.8294	1.420	1.360	1.443	1.372	1.183	1.183	1.467	1.834	1.597	2.307	2.106	1.514
37.7	11.83254	1.420	1.361	1.444	1.373	1.183	1.183	1.467	1.834	1.597	2.307	2.106	1.515
37.71	11.83568	1.420	1.361	1.444	1.373	1.184	1.184	1.468	1.835	1.598	2.308	2.107	1.515
37.72	11.83882	1.421	1.361	1.444	1.373	1.184	1.184	1.468	1.835	1.598	2.309	2.107	1.515
37.73	11.84196	1.421	1.362	1.445	1.374	1.184	1.184	1.468	1.836	1.599	2.309	2.108	1.516
37.74	11.8451	1.421	1.362	1.445	1.374	1.185	1.185	1.469	1.836	1.599	2.310	2.108	1.516
37.75	11.84824	1.422	1.363	1.445	1.374	1.185	1.185	1.469	1.836	1.600	2.310	2.109	1.517
37.76	11.85137	1.422	1.363	1.446	1.375	1.185	1.185	1.470	1.837	1.600	2.311	2.110	1.517
37.77	11.85451	1.423	1.363	1.446	1.375	1.185	1.185	1.470	1.837	1.600	2.312	2.110	1.517
37.78	11.85765	1.423	1.364	1.447	1.375	1.186	1.186	1.470	1.838	1.601	2.312	2.111	1.518
37.79	11.86079	1.423	1.364	1.447	1.376	1.186	1.186	1.471	1.838	1.601	2.313	2.111	1.518
37.8	11.86393	1.424	1.364	1.447	1.376	1.186	1.186	1.471	1.839	1.602	2.313	2.112	1.519
37.81	11.86707	1.424	1.365	1.448	1.377	1.187	1.187	1.472	1.839	1.602	2.314	2.112	1.519
37.82	11.87021	1.424	1.365	1.448	1.377	1.187	1.187	1.472	1.840	1.602	2.315	2.113	1.519
37.83	11.87335	1.425	1.365	1.449	1.377	1.187	1.187	1.472	1.840	1.603	2.315	2.113	1.520
37.84	11.87648	1.425	1.366	1.449	1.378	1.188	1.188	1.473	1.841	1.603	2.316	2.114	1.520
37.85	11.87962	1.426	1.366	1.449	1.378	1.188	1.188	1.473	1.841	1.604	2.317	2.115	1.521
37.86	11.88276	1.426	1.367	1.450	1.378	1.188	1.188	1.473	1.842	1.604	2.317	2.115	1.521
37.87	11.8859	1.426	1.367	1.450	1.379	1.189	1.189	1.474	1.842	1.605	2.318	2.116	1.521
37.88	11.88904	1.427	1.367	1.450	1.379	1.189	1.189	1.474	1.843	1.605	2.318	2.116	1.522
37.89	11.89218	1.427	1.368	1.451	1.379	1.189	1.189	1.475	1.843	1.605	2.319	2.117	1.522
37.9	11.89532	1.427	1.368	1.451	1.380	1.190	1.190	1.475	1.844	1.606	2.320	2.117	1.523
37.91	11.89845	1.428	1.368	1.452	1.380	1.190	1.190	1.475	1.844	1.606	2.320	2.118	1.523
37.92	11.90159	1.428	1.369	1.452	1.381	1.190	1.190	1.476	1.845	1.607	2.321	2.118	1.523
37.93	11.90473	1.429	1.369	1.452	1.381	1.190	1.190	1.476	1.845	1.607	2.321	2.119	1.524
37.94	11.90787	1.429	1.369	1.453	1.381	1.191	1.191	1.477	1.846	1.608	2.322	2.120	1.524
37.95	11.91101	1.429	1.370	1.453	1.382	1.191	1.191	1.477	1.846	1.608	2.323	2.120	1.525
37.96	11.91415	1.430	1.370	1.454	1.382	1.191	1.191	1.477	1.847	1.608	2.323	2.121	1.525
37.97	11.91729	1.430	1.370	1.454	1.382	1.192	1.192	1.478	1.847	1.609	2.324	2.121	1.525
37.98	11.92042	1.430	1.371	1.454	1.383	1.192	1.192	1.478	1.848	1.609	2.324	2.122	1.526
37.99	11.92356	1.431	1.371	1.455	1.383	1.192	1.192	1.479	1.848	1.610	2.325	2.122	1.526
38	11.9267	1.431	1.372	1.455	1.383	1.193	1.193	1.479	1.849	1.610	2.326	2.123	1.527
38.01	11.92984	1.432	1.372	1.455	1.384	1.193	1.193	1.479	1.849	1.611	2.326	2.124	1.527
38.02	11.93298	1.432	1.372	1.456	1.384	1.193	1.193	1.480	1.850	1.611	2.327	2.124	1.527
38.03	11.93612	1.432	1.373	1.456	1.385	1.194	1.194	1.480	1.850	1.611	2.328	2.125	1.528
38.04	11.93926	1.433	1.373	1.457	1.385	1.194	1.194	1.480	1.851	1.612	2.328	2.125	1.528
38.05	11.94239	1.433	1.373	1.457	1.385	1.194	1.194	1.481	1.851	1.612	2.329	2.126	1.529
38.06	11.94553	1.433	1.374	1.457	1.386	1.195	1.195	1.481	1.852	1.613	2.329	2.126	1.529
38.07	11.94867	1.434	1.374	1.458	1.386	1.195	1.195	1.482	1.852	1.613	2.330	2.127	1.529
38.08	11.95181	1.434	1.374	1.458	1.386	1.195	1.195	1.482	1.853	1.613	2.331	2.127	1.530
38.09	11.95495	1.435	1.375	1.459	1.387	1.195	1.195	1.482	1.853	1.614	2.331	2.128	1.530
38.1	11.95809	1.435	1.375	1.459	1.387	1.196	1.196	1.483	1.854	1.614	2.332	2.129	1.531
38.11	11.96123	1.435	1.376	1.459	1.388	1.196	1.196	1.483	1.854	1.615	2.332	2.129	1.531
38.12	11.96436	1.436	1.376	1.460	1.388	1.196	1.196	1.484	1.854	1.615	2.333	2.130	1.531
38.13	11.9675	1.436	1.376	1.460	1.388	1.197	1.197	1.484	1.855	1.616	2.334	2.130	1.532
38.14	11.97064	1.436	1.377	1.460	1.389	1.197	1.197	1.484	1.855	1.616	2.334	2.131	1.532
38.15	11.97378	1.437	1.377	1.461	1.389	1.197	1.197	1.485	1.856	1.616	2.335	2.131	1.533
38.16	11.97692	1.437	1.377	1.461	1.389	1.198	1.198	1.485	1.856	1.617	2.335	2.132	1.533
38.17	11.98006	1.438	1.378	1.462	1.390	1.198	1.198	1.486	1.857	1.617	2.336	2.132	1.533
38.18	11.9832	1.438	1.378	1.462	1.390	1.198	1.198	1.486	1.857	1.618	2.337	2.133	1.534
38.19	11.98633	1.438	1.378	1.462	1.390	1.199	1.199	1.486	1.858	1.618	2.337	2.134	1.534
38.2	11.98947	1.439	1.379	1.463	1.391	1.199	1.199	1.487	1.858	1.619	2.338	2.134	1.535
38.21	11.99261	1.439	1.379	1.463	1.391	1.199	1.199	1.487	1.859	1.619	2.339	2.135	1.535
38.22	11.99575	1.439	1.380	1.463	1.392	1.200	1.200	1.487	1.859	1.619	2.339	2.135	1.535
38.23	11.99889	1.440	1.380	1.464	1.392	1.200	1.200	1.488	1.860	1.620	2.340	2.136	1.536
38.24	12.00203	1.440	1.380	1.464	1.392	1.200	1.200	1.488	1.860	1.620	2.340	2.136	1.536
38.25	12.00517	1.441	1.381	1.465	1.393	1.201	1.201	1.489	1.861	1.621	2.341	2.137	1.537
38.26	12.00831	1.441	1.381	1.465	1.393	1.201	1.201	1.489	1.861	1.621	2.342	2.137	1.537
38.27	12.01144	1.441	1.381	1.465	1.393	1.201	1.201	1.489	1.862	1.622	2.342	2.138	1.537
38.28	12.01458	1.442	1.382	1.466	1.394	1.201	1.201	1.490	1.862	1.622	2.343	2.139	1.538
38.29	12.01772	1.442	1.382	1.466	1.394	1.202	1.202	1.490	1.863	1.622	2.343	2.139	1.538
38.3	12.02086	1.443	1.382	1.467	1.394	1.202	1.202	1.491	1.863	1.623	2.344	2.140	1.539
38.31	12.024	1.443	1.383	1.467	1.395	1.202	1.202	1.491	1.864	1.623	2.345	2.140	1.539
38.32	12.02714	1.443	1.383	1.467	1.395	1.203	1.203	1.491	1.864	1.624	2.345	2.141	1.539
38.33	12.03028	1.444	1.383	1.468	1.396	1.203	1.203	1.492	1.865	1.624	2.346	2.141	1.540
38.34	12.03341	1.444	1.384	1.468	1.396	1.203	1.203	1.492	1.865	1.625	2.347	2.142	1.540
38.35	12.03655	1.444	1.384	1.468	1.396	1.204	1.204	1.493	1.866	1.625	2.347	2.143	1.541
38.36	12.03969	1.445	1.385	1.469	1.397	1.204	1.204	1.493	1.866	1.625	2.348	2.143	1.541
38.37	12.04283	1.445	1.385	1.469	1.397	1.204	1.204	1.493	1.867	1.626	2.348	2.144	1.541
38.38	12.04597	1.446	1.385	1.470	1.397	1.205	1.205	1.494	1.867	1.626	2.349	2.144	1.542
38.39	12.04911	1.446	1.386	1.470	1.398	1.205	1.205	1.494	1.868	1.627	2.350	2.145	1.542

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
38.4	12.05225	1.446	1.386	1.470	1.398	1.205	1.205	1.494	1.868	1.627	2.350	2.145	1.543
38.41	12.05538	1.447	1.386	1.471	1.398	1.206	1.206	1.495	1.869	1.627	2.351	2.146	1.543
38.42	12.05852	1.447	1.387	1.471	1.399	1.206	1.206	1.495	1.869	1.628	2.351	2.146	1.543
38.43	12.06166	1.447	1.387	1.472	1.399	1.206	1.206	1.496	1.870	1.628	2.352	2.147	1.544
38.44	12.0648	1.448	1.387	1.472	1.400	1.206	1.206	1.496	1.870	1.629	2.353	2.148	1.544
38.45	12.06794	1.448	1.388	1.472	1.400	1.207	1.207	1.496	1.871	1.629	2.353	2.148	1.545
38.46	12.07108	1.449	1.388	1.473	1.400	1.207	1.207	1.497	1.871	1.630	2.354	2.149	1.545
38.47	12.07422	1.449	1.389	1.473	1.401	1.207	1.207	1.497	1.872	1.630	2.354	2.149	1.545
38.48	12.07735	1.449	1.389	1.473	1.401	1.208	1.208	1.498	1.872	1.630	2.355	2.150	1.546
38.49	12.08049	1.450	1.389	1.474	1.401	1.208	1.208	1.498	1.872	1.631	2.356	2.150	1.546
38.5	12.08363	1.450	1.390	1.474	1.402	1.208	1.208	1.498	1.873	1.631	2.356	2.151	1.547
38.51	12.08677	1.450	1.390	1.475	1.402	1.209	1.209	1.499	1.873	1.632	2.357	2.151	1.547
38.52	12.08991	1.451	1.390	1.475	1.402	1.209	1.209	1.499	1.874	1.632	2.358	2.152	1.548
38.53	12.09305	1.451	1.391	1.475	1.403	1.209	1.209	1.500	1.874	1.633	2.358	2.153	1.548
38.54	12.09619	1.452	1.391	1.476	1.403	1.210	1.210	1.500	1.875	1.633	2.359	2.153	1.548
38.55	12.09932	1.452	1.391	1.476	1.404	1.210	1.210	1.500	1.875	1.633	2.359	2.154	1.549
38.56	12.10246	1.452	1.392	1.477	1.404	1.210	1.210	1.501	1.876	1.634	2.360	2.154	1.549
38.57	12.1056	1.453	1.392	1.477	1.404	1.211	1.211	1.501	1.876	1.634	2.361	2.155	1.550
38.58	12.10874	1.453	1.393	1.477	1.405	1.211	1.211	1.501	1.877	1.635	2.361	2.155	1.550
38.59	12.11188	1.453	1.393	1.478	1.405	1.211	1.211	1.502	1.877	1.635	2.362	2.156	1.550
38.6	12.11502	1.454	1.393	1.478	1.405	1.212	1.212	1.502	1.878	1.636	2.362	2.156	1.551
38.61	12.11816	1.454	1.394	1.478	1.406	1.212	1.212	1.503	1.878	1.636	2.363	2.157	1.551
38.62	12.12129	1.455	1.394	1.479	1.406	1.212	1.212	1.503	1.879	1.636	2.364	2.158	1.552
38.63	12.12443	1.455	1.394	1.479	1.406	1.212	1.212	1.503	1.879	1.637	2.364	2.158	1.552
38.64	12.12757	1.455	1.395	1.480	1.407	1.213	1.213	1.504	1.880	1.637	2.365	2.159	1.552
38.65	12.13071	1.456	1.395	1.480	1.407	1.213	1.213	1.504	1.880	1.638	2.365	2.159	1.553
38.66	12.13385	1.456	1.395	1.480	1.408	1.213	1.213	1.505	1.881	1.638	2.366	2.160	1.553
38.67	12.13699	1.456	1.396	1.481	1.408	1.214	1.214	1.505	1.881	1.638	2.367	2.160	1.554
38.68	12.14013	1.457	1.396	1.481	1.408	1.214	1.214	1.505	1.882	1.639	2.367	2.161	1.554
38.69	12.14327	1.457	1.396	1.481	1.409	1.214	1.214	1.506	1.882	1.639	2.368	2.162	1.554
38.7	12.1464	1.458	1.397	1.482	1.409	1.215	1.215	1.506	1.883	1.640	2.369	2.162	1.555
38.71	12.14954	1.458	1.397	1.482	1.409	1.215	1.215	1.507	1.883	1.640	2.369	2.163	1.555
38.72	12.15268	1.458	1.398	1.483	1.410	1.215	1.215	1.507	1.884	1.641	2.370	2.163	1.556
38.73	12.15582	1.459	1.398	1.483	1.410	1.216	1.216	1.507	1.884	1.641	2.370	2.164	1.556
38.74	12.15896	1.459	1.398	1.483	1.410	1.216	1.216	1.508	1.885	1.641	2.371	2.164	1.556
38.75	12.1621	1.459	1.399	1.484	1.411	1.216	1.216	1.508	1.885	1.642	2.372	2.165	1.557
38.76	12.16524	1.460	1.399	1.484	1.411	1.217	1.217	1.508	1.886	1.642	2.372	2.165	1.557
38.77	12.16837	1.460	1.399	1.485	1.412	1.217	1.217	1.509	1.886	1.643	2.373	2.166	1.558
38.78	12.17151	1.461	1.400	1.485	1.412	1.217	1.217	1.509	1.887	1.643	2.373	2.167	1.558
38.79	12.17465	1.461	1.400	1.485	1.412	1.217	1.217	1.510	1.887	1.644	2.374	2.167	1.558
38.8	12.17779	1.461	1.400	1.486	1.413	1.218	1.218	1.510	1.888	1.644	2.375	2.168	1.559
38.81	12.18093	1.462	1.401	1.486	1.413	1.218	1.218	1.510	1.888	1.644	2.375	2.168	1.559
38.82	12.18407	1.462	1.401	1.486	1.413	1.218	1.218	1.511	1.889	1.645	2.376	2.169	1.560
38.83	12.18721	1.462	1.402	1.487	1.414	1.219	1.219	1.511	1.889	1.645	2.377	2.169	1.560
38.84	12.19034	1.463	1.402	1.487	1.414	1.219	1.219	1.512	1.890	1.646	2.377	2.170	1.560
38.85	12.19348	1.463	1.402	1.488	1.414	1.219	1.219	1.512	1.890	1.646	2.378	2.170	1.561
38.86	12.19662	1.464	1.403	1.488	1.415	1.220	1.220	1.512	1.890	1.647	2.378	2.171	1.561
38.87	12.19976	1.464	1.403	1.488	1.415	1.220	1.220	1.513	1.891	1.647	2.379	2.172	1.562
38.88	12.2029	1.464	1.403	1.489	1.416	1.220	1.220	1.513	1.891	1.647	2.380	2.172	1.562
38.89	12.20604	1.465	1.404	1.489	1.416	1.221	1.221	1.514	1.892	1.648	2.380	2.173	1.562
38.9	12.20918	1.465	1.404	1.490	1.416	1.221	1.221	1.514	1.892	1.648	2.381	2.173	1.563
38.91	12.21231	1.465	1.404	1.490	1.417	1.221	1.221	1.514	1.893	1.649	2.381	2.174	1.563
38.92	12.21545	1.466	1.405	1.490	1.417	1.222	1.222	1.515	1.893	1.649	2.382	2.174	1.564
38.93	12.21859	1.466	1.405	1.491	1.417	1.222	1.222	1.515	1.894	1.650	2.383	2.175	1.564
38.94	12.22173	1.467	1.405	1.491	1.418	1.222	1.222	1.515	1.894	1.650	2.383	2.175	1.564
38.95	12.22487	1.467	1.406	1.491	1.418	1.222	1.222	1.516	1.895	1.650	2.384	2.176	1.565
38.96	12.22801	1.467	1.406	1.492	1.418	1.223	1.223	1.516	1.895	1.651	2.384	2.177	1.565
38.97	12.23115	1.468	1.407	1.492	1.419	1.223	1.223	1.517	1.896	1.651	2.385	2.177	1.566
38.98	12.23428	1.468	1.407	1.493	1.419	1.223	1.223	1.517	1.896	1.652	2.386	2.178	1.566
38.99	12.23742	1.468	1.407	1.493	1.420	1.224	1.224	1.517	1.897	1.652	2.386	2.178	1.566
39	12.24056	1.469	1.408	1.493	1.420	1.224	1.224	1.518	1.897	1.652	2.387	2.179	1.567
39.01	12.2437	1.469	1.408	1.494	1.420	1.224	1.224	1.518	1.898	1.653	2.388	2.179	1.567
39.02	12.24684	1.470	1.408	1.494	1.421	1.225	1.225	1.519	1.898	1.653	2.388	2.180	1.568
39.03	12.24998	1.470	1.409	1.494	1.421	1.225	1.225	1.519	1.899	1.654	2.389	2.180	1.568
39.04	12.25312	1.470	1.409	1.495	1.421	1.225	1.225	1.519	1.899	1.654	2.389	2.181	1.568
39.05	12.25626	1.471	1.409	1.495	1.422	1.226	1.226	1.520	1.900	1.655	2.390	2.182	1.569
39.06	12.25939	1.471	1.410	1.496	1.422	1.226	1.226	1.520	1.900	1.655	2.391	2.182	1.569
39.07	12.26253	1.472	1.410	1.496	1.422	1.226	1.226	1.521	1.901	1.655	2.391	2.183	1.570
39.08	12.26567	1.472	1.411	1.496	1.423	1.227	1.227	1.521	1.901	1.656	2.392	2.183	1.570
39.09	12.26881	1.472	1.411	1.497	1.423	1.227	1.227	1.521	1.902	1.656	2.392	2.184	1.570
39.1	12.27195	1.473	1.411	1.497	1.424	1.227	1.227	1.522	1.902	1.657	2.393	2.184	1.571
39.11	12.27509	1.473	1.412	1.498	1.424	1.228	1.228	1.522	1.903	1.657	2.394	2.185	1.571
39.12	12.27823	1.473	1.412	1.498	1.424	1.228	1.228	1.522	1.903	1.658	2.394	2.186	1.572
39.13	12.28136	1.474	1.412	1.498	1.425	1.228	1.228	1.523	1.904	1.658	2.395	2.186	1.572
39.14	12.2845	1.474	1.413	1.499	1.425	1.228	1.228	1.523	1.904	1.658	2.395	2.187	1.572
39.15	12.28764	1.475	1.413	1.499	1.425	1.229	1.229	1.524	1.905	1.659	2.396	2.187	1.573
39.16	12.29078	1.475	1.413	1.499	1.426	1.229	1.229	1.524	1.905	1.659	2.397	2.188	1.573
39.17	12.29392	1.475	1.414	1.500	1.426	1.229	1.229	1.524	1.906	1.660	2.397	2.188	1.574
39.18	12.29706	1.476	1.414	1.500	1.426	1.230	1.230	1.525	1.906	1.660	2.398	2.189	1.574
39.19	12.3002	1.476	1.415	1.501	1.427	1.230	1.230	1.525	1.907	1.661	2.399	2.189	1.574

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
39.2	12.30333	1.476	1.415	1.501	1.427	1.230	1.230	1.526	1.907	1.661	2.399	2.190	1.575
39.21	12.30647	1.477	1.415	1.501	1.428	1.231	1.231	1.526	1.908	1.661	2.400	2.191	1.575
39.22	12.30961	1.477	1.416	1.502	1.428	1.231	1.231	1.526	1.908	1.662	2.400	2.191	1.576
39.23	12.31275	1.478	1.416	1.502	1.428	1.231	1.231	1.527	1.908	1.662	2.401	2.192	1.576
39.24	12.31589	1.478	1.416	1.503	1.429	1.232	1.232	1.527	1.909	1.663	2.402	2.192	1.576
39.25	12.31903	1.478	1.417	1.503	1.429	1.232	1.232	1.528	1.909	1.663	2.402	2.193	1.577
39.26	12.32217	1.479	1.417	1.503	1.429	1.232	1.232	1.528	1.910	1.663	2.403	2.193	1.577
39.27	12.3253	1.479	1.417	1.504	1.430	1.233	1.233	1.528	1.910	1.664	2.403	2.194	1.578
39.28	12.32844	1.479	1.418	1.504	1.430	1.233	1.233	1.529	1.911	1.664	2.404	2.194	1.578
39.29	12.33158	1.480	1.418	1.504	1.430	1.233	1.233	1.529	1.911	1.665	2.405	2.195	1.578
39.3	12.33472	1.480	1.418	1.505	1.431	1.233	1.233	1.530	1.912	1.665	2.405	2.196	1.579
39.31	12.33786	1.481	1.419	1.505	1.431	1.234	1.234	1.530	1.912	1.666	2.406	2.196	1.579
39.32	12.341	1.481	1.419	1.506	1.432	1.234	1.234	1.530	1.913	1.666	2.406	2.197	1.580
39.33	12.34414	1.481	1.420	1.506	1.432	1.234	1.234	1.531	1.913	1.666	2.407	2.197	1.580
39.34	12.34727	1.482	1.420	1.506	1.432	1.235	1.235	1.531	1.914	1.667	2.408	2.198	1.580
39.35	12.35041	1.482	1.420	1.507	1.433	1.235	1.235	1.531	1.914	1.667	2.408	2.198	1.581
39.36	12.35355	1.482	1.421	1.507	1.433	1.235	1.235	1.532	1.915	1.668	2.409	2.199	1.581
39.37	12.35669	1.483	1.421	1.508	1.433	1.236	1.236	1.532	1.915	1.668	2.410	2.199	1.582
39.38	12.35983	1.483	1.421	1.508	1.434	1.236	1.236	1.533	1.916	1.669	2.410	2.200	1.582
39.39	12.36297	1.484	1.422	1.508	1.434	1.236	1.236	1.533	1.916	1.669	2.411	2.201	1.582
39.4	12.36611	1.484	1.422	1.509	1.434	1.237	1.237	1.533	1.917	1.669	2.411	2.201	1.583
39.41	12.36924	1.484	1.422	1.509	1.435	1.237	1.237	1.534	1.917	1.670	2.412	2.202	1.583
39.42	12.37238	1.485	1.423	1.509	1.435	1.237	1.237	1.534	1.918	1.670	2.413	2.202	1.584
39.43	12.37552	1.485	1.423	1.510	1.436	1.238	1.238	1.535	1.918	1.671	2.413	2.203	1.584
39.44	12.37866	1.485	1.424	1.510	1.436	1.238	1.238	1.535	1.919	1.671	2.414	2.203	1.584
39.45	12.3818	1.486	1.424	1.511	1.436	1.238	1.238	1.535	1.919	1.672	2.414	2.204	1.585
39.46	12.38494	1.486	1.424	1.511	1.437	1.238	1.238	1.536	1.920	1.672	2.415	2.205	1.585
39.47	12.38808	1.487	1.425	1.511	1.437	1.239	1.239	1.536	1.920	1.672	2.416	2.205	1.586
39.48	12.39122	1.487	1.425	1.512	1.437	1.239	1.239	1.537	1.921	1.673	2.416	2.206	1.586
39.49	12.39435	1.487	1.425	1.512	1.438	1.239	1.239	1.537	1.921	1.673	2.417	2.206	1.586
39.5	12.39749	1.488	1.426	1.512	1.438	1.240	1.240	1.537	1.922	1.674	2.418	2.207	1.587
39.51	12.40063	1.488	1.426	1.513	1.438	1.240	1.240	1.538	1.922	1.674	2.418	2.207	1.587
39.52	12.40377	1.488	1.426	1.513	1.439	1.240	1.240	1.538	1.923	1.675	2.419	2.208	1.588
39.53	12.40691	1.489	1.427	1.514	1.439	1.241	1.241	1.538	1.923	1.675	2.419	2.208	1.588
39.54	12.41005	1.489	1.427	1.514	1.440	1.241	1.241	1.539	1.924	1.675	2.420	2.209	1.588
39.55	12.41319	1.490	1.428	1.514	1.440	1.241	1.241	1.539	1.924	1.676	2.421	2.210	1.589
39.56	12.41632	1.490	1.428	1.515	1.440	1.242	1.242	1.540	1.925	1.676	2.421	2.210	1.589
39.57	12.41946	1.490	1.428	1.515	1.441	1.242	1.242	1.540	1.925	1.677	2.422	2.211	1.590
39.58	12.4226	1.491	1.429	1.516	1.441	1.242	1.242	1.540	1.926	1.677	2.422	2.211	1.590
39.59	12.42574	1.491	1.429	1.516	1.441	1.243	1.243	1.541	1.926	1.677	2.423	2.212	1.590
39.6	12.42888	1.491	1.429	1.516	1.442	1.243	1.243	1.541	1.926	1.678	2.424	2.212	1.591
39.61	12.43202	1.492	1.430	1.517	1.442	1.243	1.243	1.542	1.927	1.678	2.424	2.213	1.591
39.62	12.43516	1.492	1.430	1.517	1.442	1.244	1.244	1.542	1.927	1.679	2.425	2.213	1.592
39.63	12.43829	1.493	1.430	1.517	1.443	1.244	1.244	1.542	1.928	1.679	2.425	2.214	1.592
39.64	12.44143	1.493	1.431	1.518	1.443	1.244	1.244	1.543	1.928	1.680	2.426	2.215	1.593
39.65	12.44457	1.493	1.431	1.518	1.444	1.244	1.244	1.543	1.929	1.680	2.427	2.215	1.593
39.66	12.44771	1.494	1.431	1.519	1.444	1.245	1.245	1.544	1.929	1.680	2.427	2.216	1.593
39.67	12.45085	1.494	1.432	1.519	1.444	1.245	1.245	1.544	1.930	1.681	2.428	2.216	1.594
39.68	12.45399	1.494	1.432	1.519	1.445	1.245	1.245	1.544	1.930	1.681	2.429	2.217	1.594
39.69	12.45713	1.495	1.433	1.520	1.445	1.246	1.246	1.545	1.931	1.682	2.429	2.217	1.595
39.7	12.46026	1.495	1.433	1.520	1.445	1.246	1.246	1.545	1.931	1.682	2.430	2.218	1.595
39.71	12.4634	1.496	1.433	1.521	1.446	1.246	1.246	1.545	1.932	1.683	2.430	2.218	1.595
39.72	12.46654	1.496	1.434	1.521	1.446	1.247	1.247	1.546	1.932	1.683	2.431	2.219	1.596
39.73	12.46968	1.496	1.434	1.521	1.446	1.247	1.247	1.546	1.933	1.683	2.432	2.220	1.596
39.74	12.47282	1.497	1.434	1.522	1.447	1.247	1.247	1.547	1.933	1.684	2.432	2.220	1.597
39.75	12.47596	1.497	1.435	1.522	1.447	1.248	1.248	1.547	1.934	1.684	2.433	2.221	1.597
39.76	12.4791	1.497	1.435	1.522	1.448	1.248	1.248	1.547	1.934	1.685	2.433	2.221	1.597
39.77	12.48223	1.498	1.435	1.523	1.448	1.248	1.248	1.548	1.935	1.685	2.434	2.222	1.598
39.78	12.48537	1.498	1.436	1.523	1.448	1.249	1.249	1.548	1.935	1.686	2.435	2.222	1.598
39.79	12.48851	1.499	1.436	1.524	1.449	1.249	1.249	1.549	1.936	1.686	2.435	2.223	1.599
39.8	12.49165	1.499	1.437	1.524	1.449	1.249	1.249	1.549	1.936	1.686	2.436	2.224	1.599
39.81	12.49479	1.499	1.437	1.524	1.449	1.249	1.249	1.549	1.937	1.687	2.436	2.224	1.599
39.82	12.49793	1.500	1.437	1.525	1.450	1.250	1.250	1.550	1.937	1.687	2.437	2.225	1.600
39.83	12.50107	1.500	1.438	1.525	1.450	1.250	1.250	1.550	1.938	1.688	2.438	2.225	1.600
39.84	12.5042	1.501	1.438	1.526	1.450	1.250	1.250	1.551	1.938	1.688	2.438	2.226	1.601
39.85	12.50734	1.501	1.438	1.526	1.451	1.251	1.251	1.551	1.939	1.688	2.439	2.226	1.601
39.86	12.51048	1.501	1.439	1.526	1.451	1.251	1.251	1.551	1.939	1.689	2.440	2.227	1.601
39.87	12.51362	1.502	1.439	1.527	1.452	1.251	1.251	1.552	1.940	1.689	2.440	2.227	1.602
39.88	12.51676	1.502	1.439	1.527	1.452	1.252	1.252	1.552	1.940	1.690	2.441	2.228	1.602
39.89	12.5199	1.502	1.440	1.527	1.452	1.252	1.252	1.552	1.941	1.690	2.441	2.229	1.603
39.9	12.52304	1.503	1.440	1.528	1.453	1.252	1.252	1.553	1.941	1.691	2.442	2.229	1.603
39.91	12.52618	1.503	1.441	1.528	1.453	1.253	1.253	1.553	1.942	1.691	2.443	2.230	1.603
39.92	12.52931	1.504	1.441	1.529	1.453	1.253	1.253	1.554	1.942	1.691	2.443	2.230	1.604
39.93	12.53245	1.504	1.441	1.529	1.454	1.253	1.253	1.554	1.943	1.692	2.444	2.231	1.604
39.94	12.53559	1.504	1.442	1.529	1.454	1.254	1.254	1.554	1.943	1.692	2.444	2.231	1.605
39.95	12.53873	1.505	1.442	1.530	1.454	1.254	1.254	1.555	1.944	1.693	2.445	2.232	1.605
39.96	12.54187	1.505	1.442	1.530	1.455	1.254	1.254	1.555	1.944	1.693	2.446	2.232	1.605
39.97	12.54501	1.505	1.443	1.530	1.455	1.255	1.255	1.556	1.944	1.694	2.446	2.233	1.606
39.98	12.54815	1.506	1.443	1.531	1.456	1.255	1.255	1.556	1.945	1.694	2.447	2.234	1.606
39.99	12.55128	1.506	1.443	1.531	1.456	1.255	1.255	1.556	1.945	1.694	2.448	2.234	1.607

Evaporation		MCM											
Elevation	Area	June	July	August	September	October	November	December	January	February	March	April	May
	Sq.Km.	120	115	122	116	100	100	124	155	135	195	178	128
40	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

LITTLE ANDAMAN

ANNEX-7.1

Site: LA-6

Water Quality Results

Test Report

Name of the Source: Sample no. 01 Date of Testing : 09/03/2019

Sl. No.	Water Quality Parameter	BIS 10500:2012 Permissible limit in the absence of Alternate Source	Value Mg/L
1	pH	6.5-8.5	7.5
2	Alkalinity (Maximum)	600mg/L	200 mg/L
3	Hardness (Maximum)	600mg/L	280 mg/L
4	Chloride (Maximum)	1000mg/L	50 mg/L
5	Fluoride (Maximum)	1.5mg/L	Nil
6	Iron (Maximum)	0.3mg/L	Nil
7	Ammonia	0.5mg/L	Nil
8	Nitrite *	-	-
9	Nitrate (Maximum)	45mg/L	Nil
10	Phosphate*	-	-
11	Residual Chlorine (Minimum)	0.2 mg/L	-
12	Total Dissolved Solids (Maximum)	2000 mg/L	636mg/L

Site- LA-8

Water Quality Results

Test Report

Name of the Source: Sample no. 02 Date of Testing : 09/03/2019

Sl. No.	Water Quality Parameter	BIS 10500:2012 Permissible limit in the absence of Alternate Source	Value Mg/L
1	pH	6.5-8.5	7.5
2	Alkalinity (Maximum)	600mg/L	290 mg/L
3	Hardness (Maximum)	600mg/L	230 mg/L
4	Chloride (Maximum)	1000mg/L	60 mg/L
5	Fluoride (Maximum)	1.5mg/L	Nil
6	Iron (Maximum)	0.3mg/L	Nil
7	Ammonia	0.5mg/L	Nil
8	Nitrite *	-	-
9	Nitrate (Maximum)	45mg/L	Nil
10	Phosphate*	-	-
11	Residual Chlorine (Minimum)	0.2 mg/L	-
12	Total Dissolved Solids (Maximum)	2000 mg/L	696mg/L

Site - (LA-9)

Water Quality Results

Test Report

Name of the Source: Sample no. 03 Date of Testing : 09/03/2019

Sl. No.	Water Quality Parameter	BIS 10500:2012 Permissible limit in the absence of Alternate Source	Value Mg/L
1	pH	6.5-8.5	7.5
2	Alkalinity (Maximum)	600mg/L	230 mg/L
3	Hardness (Maximum)	600mg/L	270 mg/L
4	Chloride (Maximum)	1000mg/L	50 mg/L
5	Fluoride (Maximum)	1.5mg/L	Nil
6	Iron (Maximum)	0.3mg/L	Nil
7	Ammonia	0.5mg/L	Nil
8	Nitrite *	-	-
9	Nitrate (Maximum)	45mg/L	Nil
10	Phosphate*	-	-
11	Residual Chlorine (Minimum)	0.2 mg/L	-
12	Total Dissolved Solids (Maximum)	2000 mg/L	660mg/L

Site : LA-10

Water Quality Results

Test Report

Name of the Source: Sample no. 04 Date of Testing : 11/03/2019

Sl. No.	Water Quality Parameter	BIS 10500:2012 Permissible limit in the absence of Alternate Source	Value Mg/L
1	pH	6.5-8.5	7.5
2	Alkalinity (Maximum)	600mg/L	260 mg/L
3	Hardness (Maximum)	600mg/L	200 mg/L
4	Chloride (Maximum)	1000mg/L	50 mg/L
5	Fluoride (Maximum)	1.5mg/L	Nil
6	Iron (Maximum)	0.3mg/L	Nil
7	Ammonia	0.5mg/L	Nil
8	Nitrite *	-	-
9	Nitrate (Maximum)	45mg/L	Nil
10	Phosphate*	-	-
11	Residual Chlorine (Minimum)	0.2 mg/L	-
12	Total Dissolved Solids (Maximum)	2000 mg/L	612mg/L

Site : LA-11

Water Quality Results

Test Report

Name of the Source: Sample no. 05 Date of Testing : 11/03/2019

Sl. No.	Water Quality Parameter	BIS 10500:2012 Permissible limit in the absence of Alternate Source	Value Mg/L
1	pH	6.5-8.5	8
2	Alkalinity (Maximum)	600mg/L	240 mg/L
3	Hardness (Maximum)	600mg/L	280 mg/L
4	Chloride (Maximum)	1000mg/L	50 mg/L
5	Fluoride (Maximum)	1.5mg/L	Nil
6	Iron (Maximum)	0.3mg/L	Nil
7	Ammonia	0.5mg/L	Nil
8	Nitrite *	-	-
9	Nitrate (Maximum)	45mg/L	Nil
10	Phosphate*	-	-
11	Residual Chlorine (Minimum)	0.2 mg/L	-
12	Total Dissolved Solids (Maximum)	2000 mg/L	684mg/L

Site : LA-13

Water Quality Results

Test Report

Name of the Source: Sample no. 6 Date of Testing : 11/03/2019

Sl. No.	Water Quality Parameter	BIS 10500:2012 Permissible limit in the absence of Alternate Source	Value Mg/L
1	pH	6.5-8.5	7.5
2	Alkalinity (Maximum)	600mg/L	230 mg/L
3	Hardness (Maximum)	600mg/L	220 mg/L
4	Chloride (Maximum)	1000mg/L	50 mg/L
5	Fluoride (Maximum)	1.5mg/L	Nil
6	Iron (Maximum)	0.3mg/L	Nil
7	Ammonia	0.5mg/L	Nil
8	Nitrite *	-	-
9	Nitrate (Maximum)	45mg/L	Nil
10	Phosphate*	-	-
11	Residual Chlorine (Minimum)	0.2 mg/L	-
12	Total Dissolved Solids (Maximum)	2000 mg/L	600mg/L

Site: Dls of LA-13

Water Quality Results

Test Report

Name of the Source: Sample no. 7 Date of Testing : 11/03/2019

Sl. No.	Water Quality Parameter	BIS 10500:2012 Permissible limit in the absence of Alternate Source	Value Mg/L
1	pH	6.5-8.5	7.5
2	Alkalinity (Maximum)	600mg/L	250 mg/L
3	Hardness (Maximum)	600mg/L	220 mg/L
4	Chloride (Maximum)	1000mg/L	50 mg/L
5	Fluoride (Maximum)	1.5mg/L	Nil
6	Iron (Maximum)	0.3mg/L	Nil
7	Ammonia	0.5mg/L	Nil
8	Nitrite *	-	-
9	Nitrate (Maximum)	45mg/L	Nil
10	Phosphate*	-	-
11	Residual Chlorine (Minimum)	0.2 mg/L	-
12	Total Dissolved Solids (Maximum)	2000 mg/L	636mg/L

Site: LA-12

Water Quality Results

Test Report

Name of the Source: Sample no. 8 Date of Testing : 11/03/2019

Sl. No.	Water Quality Parameter	BIS 10500:2012 Permissible limit in the absence of Alternate Source	Value Mg/L
1	pH	6.5-8.5	7.5
2	Alkalinity (Maximum)	600mg/L	270 mg/L
3	Hardness (Maximum)	600mg/L	200 mg/L
4	Chloride (Maximum)	1000mg/L	50 mg/L
5	Fluoride (Maximum)	1.5mg/L	Nil
6	Iron (Maximum)	0.3mg/L	Nil
7	Ammonia	0.5mg/L	Nil
8	Nitrite *	-	-
9	Nitrate (Maximum)	45mg/L	Nil
10	Phosphate*	-	-
11	Residual Chlorine (Minimum)	0.2 mg/L	-
12	Total Dissolved Solids (Maximum)	2000 mg/L	624mg/L

Hut Bay

Annex - 7.2

SOURCE DETAILS OF 001/HB

TWAD –NO 37753

Name of Source: - Bharathi nagar ward No.1 Nallah (stream)
Habitation: - Hut bay
Type of Source: - Nallah (stream)
Panchayat: - Netaji Nagar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	**5**	**15**	Colourless
3	Odour	**Agreeable**	**Agreeable**	None
4	Turbidity NT Units	**1**	**5**	0.1
5	Total dissolved Solids mg/l	**500**	**2000**	393
6	Electrical conductivity Micro mho/cm	-	-	561
	II.CHEMICAL EXAMINATION			
7	pH	**6.5-8.5**	**6.5-8.5**	7.88
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	**200**	**600**	208
10	Total Hardness as CaCo3 mg/l	**200**	**600**	220
11	Calcium as CaCo3 mg/l	**75**	**200**	57
12	Magnesium as Mg mg/l	**30**	**100**	19
13	Sodium as Na mg/l	-	-	31
14	Potassium as K mg/l	-	-	03
15	Iron as Fe mg/l	**0.3**	**0.3**	0.19
16	Manganese mg/l	**0.1**	**0.3**	0
17	Free Ammonia as NH_3 mg/l	**0.5**	**0.5**	0.05
18	Nitrite as NO_2 mg/l	-	-	0.01
19	Nitrate as NO_3 mg/l	**45**	**45**	01
20	Chloride as Cl mg/l	**250**	**1000**	28
21	Fluoride as F mg/l	**1.0**	**1.5**	0.30
22	Sulphate as SO_4 mg/l	**200**	**400**	09
23	Phosphate as PO_4 mg/l	-	-	0.03
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.16

REPORT: -The water is chemically POTABLE

SOURCE DETAILS OF 002/HB

TWAD –NO 37754

Name of Source: - White Surf water fall (spring)
Habitation: - Hut bay
Type of Source: - Water fall (spring)
Panchayat: - Netaji Nagar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.1
5	Total dissolved Solids mg/l	500	2000	338
6	Electrical conductivity Micro mho/cm	-	-	483
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.59
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	200
10	Total Hardness as CaCo3 mg/l	200	600	174
11	Calcium as CaCo3 mg/l	75	200	44
12	Magnesium as Mg mg/l	30	100	15
13	Sodium as Na mg/l	-	-	32
14	Potassium as K mg/l	-	-	03
15	Iron as Fe mg/l	0.3	0.3	0.12
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0.06
18	Nitrite as NO_2 mg/l	-	-	0
19	Nitrate as NO_3 mg/l	45	45	01
20	Chloride as Cl mg/l	250	1000	26
21	Fluoride as F mg/l	1.0	1.5	0.27
22	Sulphate as SO_4 mg/l	200	400	07
23	Phosphate as PO_4 mg/l	-	-	0.06
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.24

REPORT: -The water is chemically POTABLE

SOURCE DETAILS OF 003/HB

TWAD –NO 37755

Name of Source: - Sunderpur 8km
Habitation: - Sunderpur (part of Netaji Nagar)
Type of Source: - Spring
Panchayat: - Netaji Nagar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.1
5	Total dissolved Solids mg/l	500	2000	394
6	Electrical conductivity Micro mho/cm	-	-	563
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.82
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	240
10	Total Hardness as CaCo3 mg/l	200	600	200
11	Calcium as CaCo3 mg/l	75	200	50
12	Magnesium as Mg mg/l	30	100	18
13	Sodium as Na mg/l	-	-	33
14	Potassium as K mg/l	-	-	02
15	Iron as Fe mg/l	0.3	0.3	0.15
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0.06
18	Nitrite as NO_2 mg/l	-	-	0
19	Nitrate as NO_3 mg/l	45	45	0
20	Chloride as Cl mg/l	250	1000	29
21	Fluoride as F mg/l	1.0	1.5	0.23
22	Sulphate as SO_4 mg/l	200	400	07
23	Phosphate as PO_4 mg/l	-	-	0.08
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.2

REPORT: -The water is chemically POTABLE

SOURCE DETAILS OF 004/HB

TWAD –NO 37756

Name of Source: - Captain will (spring), Netaji Nagar 8km
Habitation: - Netaji Nagar
Type of Source: - (Spring)
Panchayat: - Netaji Nagar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.2
5	Total dissolved Solids mg/l	500	2000	489
6	Electrical conductivity Micro mho/cm	-	-	698
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.04
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	308
10	Total Hardness as CaCo3 mg/l	200	600	284
11	Calcium as CaCo3 mg/l	75	200	71
12	Magnesium as Mg mg/l	30	100	25
13	Sodium as Na mg/l	-	-	35
14	Potassium as K mg/l	-	-	03
15	Iron as Fe mg/l	0.3	0.3	0.22
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0.07
18	Nitrite as NO_2 mg/l	-	-	0
19	Nitrate as NO_3 mg/l	45	45	0
20	Chloride as Cl mg/l	250	1000	25
21	Fluoride as F mg/l	1.0	1.5	0.22
22	Sulphate as SO_4 mg/l	200	400	06
23	Phosphate as PO_4 mg/l	-	-	0.07
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.20

REPORT: -The water is chemically POTABLE

SOURCE DETAILS OF 005/HB

TWAD –NO 37757

Name of Source: - Krishna Nallah (stream)
Habitation: - Krishna Nallah
Type of Source: - (stream)
Panchayat: - Netaji Nagar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.3
5	Total dissolved Solids mg/l	500	2000	426
6	Electrical conductivity Micro mho/cm	-	-	609
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.3
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	260
10	Total Hardness as CaCo3 mg/l	200	600	250
11	Calcium as CaCo3 mg/l	75	200	63
12	Magnesium as Mg mg/l	30	100	22
13	Sodium as Na mg/l	-	-	23
14	Potassium as K mg/l	-	-	02
15	Iron as Fe mg/l	0.3	0.3	0.16
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0.12
18	Nitrite as NO_2 mg/l	-	-	0.01
19	Nitrate as NO_3 mg/l	45	45	0
20	Chloride as Cl mg/l	250	1000	15
21	Fluoride as F mg/l	1.0	1.5	0.20
22	Sulphate as SO_4 mg/l	200	400	06
23	Phosphate as PO_4 mg/l	-	-	0.02
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.16

REPORT: -The water is chemically POTABLE

SOURCE DETAILS OF 006/HB

TWAD –NO 37758

Name of Source: - ROP Nallah (stream)
Habitation: - ROP Nursery Camp,
Type of Source: - stream
Panchayat: - Netaji Nagar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.4
5	Total dissolved Solids mg/l	500	2000	363
6	Electrical conductivity Micro mho/cm	-	-	518
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.53
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	208
10	Total Hardness as CaCo3 mg/l	200	600	220
11	Calcium as CaCo3 mg/l	75	200	54
12	Magnesium as Mg mg/l	30	100	21
13	Sodium as Na mg/l	-	-	22
14	Potassium as K mg/l	-	-	03
15	Iron as Fe mg/l	0.3	0.3	0.18
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0.05
18	Nitrite as NO_2 mg/l	-	-	0
19	Nitrate as NO_3 mg/l	45	45	02
20	Chloride as Cl mg/l	250	1000	13
21	Fluoride as F mg/l	1.0	1.5	0.48
22	Sulphate as SO_4 mg/l	200	400	07
23	Phosphate as PO_4 mg/l	-	-	0.05
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.12

REPORT: -The water is chemically POTABLE

SOURCE DETAILS OF 007/HB

TWAD –NO 37759

Name of Source: - 19 km Nallah (stream)
Habitation: - R.K.Pur
Type of Source: - stream
Panchayat: - R.K.Pur

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	**5**	**15**	Colourless
3	Odour	**Agreeable**	**Agreeable**	None
4	Turbidity NT Units	**1**	**5**	0.3
5	Total dissolved Solids mg/l	**500**	**2000**	370
6	Electrical conductivity Micro mho/cm	-	-	529
	II.CHEMICAL EXAMINATION			
7	pH	**6.5-8.5**	**6.5-8.5**	7.4
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	**200**	**600**	232
10	Total Hardness as CaCo3 mg/l	**200**	**600**	220
11	Calcium as CaCo3 mg/l	**75**	**200**	54
12	Magnesium as Mg mg/l	**30**	**100**	20
13	Sodium as Na mg/l	-	-	21
14	Potassium as K mg/l	-	-	02
15	Iron as Fe mg/l	**0.3**	**0.3**	0.17
16	Manganese mg/l	**0.1**	**0.3**	0
17	Free Ammonia as NH_3 mg/l	**0.5**	**0.5**	0.11
18	Nitrite as NO_2 mg/l	-	-	0.01
19	Nitrate as NO_3 mg/l	**45**	**45**	01
20	Chloride as Cl mg/l	**250**	**1000**	13
21	Fluoride as F mg/l	**1.0**	**1.5**	0.22
22	Sulphate as SO_4 mg/l	**200**	**400**	06
23	Phosphate as PO_4 mg/l	-	-	0.03
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.12

REPORT: -The water is chemically POTABLE

SOURCE DETAILS OF 008/HB

TWAD –NO 37760

Name of Source: - 19 km spring (Jungle pump house)
Habitation: - Rabindra nagar
Type of Source: - spring
Panchayat: - V.K.Pur

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.2
5	Total dissolved Solids mg/l	500	2000	392
6	Electrical conductivity Micro mho/cm	-	-	560
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.7
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	256
10	Total Hardness as CaCo3 mg/l	200	600	200
11	Calcium as CaCo3 mg/l	75	200	50
12	Magnesium as Mg mg/l	30	100	18
13	Sodium as Na mg/l	-	-	28
14	Potassium as K mg/l	-	-	03
15	Iron as Fe mg/l	0.3	0.3	0.24
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0.11
18	Nitrite as NO_2 mg/l	-	-	0
19	Nitrate as NO_3 mg/l	45	45	02
20	Chloride as Cl mg/l	250	1000	14
21	Fluoride as F mg/l	1.0	1.5	0.17
22	Sulphate as SO_4 mg/l	200	400	04
23	Phosphate as PO_4 mg/l	-	-	0.03
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.2

REPORT: -The water is chemically POTABLE

SOURCE DETAILS OF 009/HB

TWAD –NO 37761

Name of Source: - Dug well (FDCA)
Habitation: - Hut bay
Type of Source: - Dug well
Panchayat: - Hut bay

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	**5**	**15**	Colourless
3	Odour	**Agreeable**	**Agreeable**	None
4	Turbidity NT Units	**1**	**5**	0.3
5	Total dissolved Solids mg/l	**500**	**2000**	751
6	Electrical conductivity Micro mho/cm	-	-	1073
	II.CHEMICAL EXAMINATION			
7	pH	**6.5-8.5**	**6.5-8.5**	7.53
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	**200**	**600**	304
10	Total Hardness as CaCo3 mg/l	**200**	**600**	400
11	Calcium as CaCo3 mg/l	**75**	**200**	98
12	Magnesium as Mg mg/l	**30**	**100**	37
13	Sodium as Na mg/l	-	-	57
14	Potassium as K mg/l	-	-	04
15	Iron as Fe mg/l	**0.3**	**0.3**	0.22
16	Manganese mg/l	**0.1**	**0.3**	0
17	Free Ammonia as NH_3 mg/l	**0.5**	**0.5**	0.01
18	Nitrite as NO_2 mg/l	-	-	0.18
19	Nitrate as NO_3 mg/l	**45**	**45**	03
20	Chloride as Cl mg/l	**250**	**1000**	130
21	Fluoride as F mg/l	**1.0**	**1.5**	0.4
22	Sulphate as SO_4 mg/l	**200**	**400**	12
23	Phosphate as PO_4 mg/l	-	-	0.05
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.24

REPORT: -The water is chemically POTABLE

TAMILNADU WATER SUPPLY AND DRAINAGE BOARD
STATE LEVEL WATER TESTING LABORATORY
31, Kamarajar Salai, Chepauk, Chennai - 600 005
Phone No.044-2841 2098
E-mail : cwatwadboard@gmail.com

TEST REPORT

Certificate No.T-4207

Sample Receipt No/Date :	622/Dt.16.03.2018
Invoice Details :	1322/Dt.16.03.2018/Amt.29000/-
Customer Name and Address	O/o The Assistant Enginer, Stores Sub Division No-II,
	APWD, Chennai.
Test Commenced on :	16.03.2018
Test Completed on :	23.03.2018
SAMPLE DETAILS FURNISHED BY CUSTOMER	
Source :	Dugwell
Location:	17/Near EE/MID FPDC, Hat Bay
Sample drawn by/Date:	Customer/14.03.2018
Quantity Received :	2 litres
Sample container	Plastic
Condition of the sample :	Good Condition
Appearance, Colour, Odour :	Clear/Colourless/Agreeable

The test result of sample received is as follows.

Sl. No.	I. PHYSICAL EXAMINATION.	Method of Testing	Sample No. 1474 Result	IS 10500 : 2012 Permissible limit in the absence of alternate source
1	Turbidity NT Units *	APHA 22nd Edition 2012 - 2130 B	0.2	5
2	Total dissolved Solids mg/L *	APHA 22nd Edition 2012 - 2540 C	243	2000
3	Electrical Conductivity Micro mho/cm*	APHA 22nd Edition 2012 - 2510 B	347	-
	II.CHEMICAL EXAMINATION:			
4	pH at 25°C	IS 3025 part 11-1983 - Reaffirmed 2012	7.39	6.5-8.5
5	Ph. Alkalinity as $CaCO_3$ mg/L *	IS3025-part 23 - Reaffirmed 2003	0	-
6	Total Alkalinity. as $CaCO_3$ mg/L	IS3025-part 23 - Reaffirmed 2003	100	600
7	Total Hardness as $CaCO_3$ mg/L	IS 3025 part 21-2009-Reaffirmed 2014	87	600
8	Calcium as Ca mg/L *	APHA 22nd Edition 2012 - 3500 Ca B	21	200
9	Magnesium as Mg mg/L*	APHA 22nd Edition 2012- 3500 Mg B	8	100
10	Sodium as Na mg/L*	APHA 22nd Edition 2012 - 3500 Na B	35	-
11	Potassium as K mg/L*	APHA 22nd Edition 2012 - 3500 K	3	-
12	Iron as Fe mg/L*	APHA 22nd Edition 2012- 3500 Fe B	0.01	1.0
13	Manganese as Mn mg/L*	APHA 22nd Edition 2012 - 3500 Mn B	0	0.3
14	Free Ammonia as NH_3 mg/L*	APHA 17th Edition-1989- 4500 NH3C	0	0.5
15	Nitrite as NO_2 mg/L*	APHA 22nd Edition 2012-4500 -NO_2 B	0.1	-
16	Nitrate as NO_3 mg/L	APHA 22nd Edition 2012-4500-NO_3B	4	45
17	Chloride as Cl mg/L	IS 3025-part 32-1982- Reaffirmed 2009	38	1000
18	Fluoride as F mg/L	APHA 22nd Edition 2012 - 4500- F-D	0.20	1.5
19	Sulphate as SO_4 mg/L	IS 3025-part 24-1986-Reaffirmed 2009	6	400
20	Phosphate as PO_4 mg/L*	APHA 22nd Edition 2012 - 4500P D	0.5	-
21	Tidy's Test 4 hrs.as O_2 mg/L*	APHA 22nd Edition 2012 - 4500 O B	0.40	-

Great Nicobar

ANNEX - 7.3

GN-5

LEGION
Committed to Excellence
CIN:U74999DL2017PTC316131

LEGION LABORATORIES PVT. LTD.

NABL Accredited Certificate No. TC-7929 | An ISO 9001, 14001 & OHSAS18001 Certified Laboratory

TC-7929

TEST REPORT

Issued To:	Wapcos Limited, Sector-18, Gurgaon	Sample Code:	11-160319-01
Description :	Portable Water(Magar Nala-01)	Report date:	18/03/2019
Sample Quantity:	1.0 Ltr.	Sampled Received On:	16/03/2019
Sample Condition:	Plastic Cane	Analysis Start Date:	16/03/2019
Sample Location:	Great Nicobar Island	Analysis End Date :	18/03/2019
Test Report No :	ER160319-01	Sample By :	Customer
ULR No:	TC792919000000020P		

RESULTS

IS: 10500:2012

Parameter	Test Method	Units	Result	Desirable	Permissible
Physical Examination					
Appearance	IS:3025 (P-4)-1983	-	Clear	-	-
TDS	IS:3025 (P-16)-1984	mg/l	148	500	2000 Max
Color	IS: 3025 (P-4)-1983	Hzen	<5.0*	5.0	15 Max
Conductivity	IS:3025 (P-14)-1984	mho/cm	161	-	-
Odor	IS:3025 (P-5)-1983	-	Agreeable	Agreeable	Agreeable
Turbidity	IS:3025 (P-10)-1984	NTU	<1.0	1	5 Max
Physical Examination					
pH at 25°C	IS:3025 (P-11)-1983	-	7.08	6.5-8.5	No Relaxation
Total Hardness	IS:3025 (P-21)-2009	mg/l	106	200	600 Max
Calcium as $CaCO_3$	IS:3025 (P-40)-1991	mg/l	42.0	75	200 Max
Magnesium as Mg	IS:3025 (P-46)-1992	mg/l	16.0	30	100 Max
Chloride	IS:3025 (P-32)-1988	mg/l	50.15	250	1000 Max
Total Alkalinity	IS:3025 (P-23)-1998	mg/l	92.49	200	600 Max
PH. Alkalinity	IS:3025 (P-23)-1998	mg/l	Nill	200	600 Max
Iron	IS:3025 (P-53)-2003	mg/l	0.27	0.3	No Relaxation
Fluoride	IS:3025 (P-60)-2008	mg/l	0.83	1.0	1.5 Max
Sulphate	IS:3025 (P-24)-1986	mg/l	31.0	200	400 Max
Nitrate	IS:3025 (P-34)-1988	mg/l	25.0	45	No Relaxation
Nitrite	IS:3025 (P-34)-1988	mg/l	0.01*	-	-

Visit us at http://www.legionlabs.in

The parameter marked with an * are not accredited by Nabl.

Regd. Office:
D-153A, Okhla Industrial Area,
Phase-I, New Delhi - 110020

Corporate Office:
B-6/7, Site-5, UPSIDC, Kasna Industrial Area,
Greater Noida - 201306 (U.P.) | Ph: 0120-2341213, 14

Cell: +91 9871925435 | +91 9811770266 | +91 9810087277 | +91 9711010010

E-mail: customercare@legionlabs.in | **Website:** www.legionlabs.in

LEGION
Committed to Excellence
CIN:U74999DL2017PTC316131

LEGION LABORATORIES PVT. LTD.

NABL Accredited Certificate No. TC-7929 | An ISO 9001, 14001 & OHSAS18001 Certified Laboratory

TC-7929

TEST REPORT

Issued To:	Wapcos Limited, Sector-18, Gurgaon	Sample Code:	11-160319-01
Description :	Portable Water(Magar Nala-01)	Report date:	18/03/2019
Sample Quantity:	1.0 Ltr.	Sampled Received On:	16/03/2019
Sample Condition:	Plastic Cane	Analysis Start Date:	16/03/2019
Sample Location:	Great Nicobar Island	Analysis End Date :	18/03/2019
Test Report No :	ER160319-01	Sample By :	Customer
ULR No:	TC792919000000020P		

RESULTS

IS: 10500:2012

Parameter	Test Method	Units	Result	Desirable	Permissible
Ammonia as NH_3	IS:3025 (P-34)-1988	mg/l	BDL (DL=0.5)*	0.5	No Relaxation
Manganese	IS:3025 (P-59)-2006	mg/l	BDL(DL=0.1)	0.1	0.3 Max
Phosphate	IS:3025 (P-31)-1988	mg/l	0.02	-	-
Sodium	IS:3025 (P-45)-1993	mg/l	106	-	-
Potassium	IS:3025 (P-45)-1993	mg/l	35	-	-
Tidy's Test($KMnO_4$)	By KMnO4 Method	mg/l	0.36*	-	-

BDL: BELOW DETECTION LIMIT

Total Parameters : 24

For LEGION LABORATORIES PVT. LTD.

Dr. Shiv P Singh
AUTHORISED SIGNATORY

Authorised Signatory

Visit us at http://www.legionlabs.in

The parameter marked with an * are not accredited by Nabl.

----------END OF THE REPORT----------

Notes:

- The Results given above are related to the tested sample, as received & mentioned parameter. The customer asked for the above tests only.
- This tests report will not be generated again, either wholly or in part, without written permission of the Laboratory.
- This tests report will not be use for any publicity / legal purpose.
- This tests sample will be disposed off after one month from the date of issue of tests report, unless until specified by the
- Customer. Responsibility of the Laboratory is limited to the invoiced amount only.

(GN-6) Sample - II - Magarnalla-II

LEGION
Committed to Excellence
CIN:U74999DL2017PTC316131

LEGION LABORATORIES PVT. LTD.

NABL Accredited Certificate No. TC-7929 | An ISO 9001, 14001 & OHSAS18001 Certified Laboratory

TC-7929

TEST REPORT

Issued To:	**Wapcos Limited, Sector-18, Gurgaon**	**Sample Code:**	**11-160319-02**
Description :	**Portable Water(Magar Nala-02)**	**Report date:**	**18/03/2019**
Sample Quantity:	**1.0 Ltr.**	**Sampled Received On:**	**16/03/2019**
Sample Condition:	**Plastic Cane**	**Analysis Start Date:**	**16/03/2019**
Sample Location:	**Great Nicobar Island**	**Analysis End Date :**	**18/03/2019**
Test Report No :	**ER160319-02**	**Sample By :**	**Customer**
ULR No:	**TC792919000000021P**		

RESULTS

IS: 10500:2012

Parameter	Test Method	Units	Result	Desirable	Permissible
Physical Examination					
Appearance	IS:3025 (P-4)-1983	-	Clear	-	-
TDS	IS:3025 (P-16)-1984	mg/l	99	500	2000 Max
Color	IS: 3025 (P-4)-1983	Hzen	<5.0*	5.0	15 Max
Conductivity	IS:3025 (P-14)-1984	mho/cm	200	-	-
Odor	IS:3025 (P-5)-1983	-	Agreeable	Agreeable	Agreeable
Turbidity	IS:3025 (P-10)-1984	NTU	<1.0	1	5 Max
Physical Examination					
pH at 25°C	IS:3025 (P-11)-1983	-	7.18	6.5-8.5	No Relaxation
Total Hardness	IS:3025 (P-21)-2009	mg/l	122	200	600 Max
Calcium as $CaCO_3$	IS:3025 (P-40)-1991	mg/l	49.0	75	200 Max
Magnesium as Mg	IS:3025 (P-46)-1992	mg/l	18.0	30	100 Max
Chloride	IS:3025 (P-32)-1988	mg/l	34.36	250	1000 Max
Total Alkalinity	IS:3025 (P-23)-1998	mg/l	100.52	200	600 Max
PH. Alkalinity	IS:3025 (P-23)-1998	mg/l	Nill	200	600 Max
Iron	IS:3025 (P-53)-2003	mg/l	0.21	0.3	No Relaxation
Fluoride	IS:3025 (P-60)-2008	mg/l	0.23	1.0	1.5 Max
Sulphate	IS:3025 (P-24)-1986	mg/l	58	200	400 Max
Nitrate	IS:3025 (P-34)-1988	mg/l	9.82	45	No Relaxation
Nitrite	IS:3025 (P-34)-1988	mg/l	0.02*	-	-

Visit us at http://www.legionlabs.in

The parameter marked with an * are not accredited by Nabl.

Regd. Office:
D-153A, Okhla Industrial Area,
Phase-I, New Delhi - 110020

Corporate Office:
B-6/7, Site-5, UPSIDC, Kasna Industrial Area,
Greater Noida - 201306 (U.P.) | Ph: 0120-2341213, 14

Cell: +91 9871925435 | +91 9811770266 | +91 9810087277 | +91 9711010010
E-mail: customercare@legionlabs.in | **Website:** www.legionlabs.in

LEGION
Committed to Excellence
CIN:U74999DL2017PTC316131

LEGION LABORATORIES PVT. LTD.

NABL Accredited Certificate No. TC-7929 | An ISO 9001, 14001 & OHSAS18001 Certified Laboratory

TC-7929

TEST REPORT

Issued To:	Wapcos Limited, Sector-18, Gurgaon	Sample Code:	11-160319-02
Description :	Portable Water(Magar Nala-02)	Report date:	18/03/2019
Sample Quantity:	1.0 Ltr.	Sampled Received On:	16/03/2019
Sample Condition:	Plastic Cane	Analysis Start Date:	16/03/2019
Sample Location:	Great Nicobar Island	Analysis End Date :	18/03/2019
Test Report No :	ER160319-02	Sample By :	Customer
ULR No:	TC792919000000021P		

RESULTS

IS: 10500:2012

Parameter	Test Method	Units	Result	Desirable	Permissible
Ammonia as NH_3	IS:3025 (P-34)-1988	mg/l	BDL (DL=0.5)*	0.5	No Relaxation
Manganese	IS:3025 (P-59)-2006	mg/l	BDL(DL=0.1)	0.1	0.3 Max
Phosphate	IS:3025 (P-31)-1988	mg/l	0.04	-	-
Sodium	IS:3025 (P-45)-1993	mg/l	112	-	-
Potassium	IS:3025 (P-45)-1993	mg/l	36	-	-
Tidy's Test($KMnO_4$)	By KMnO4 Method	mg/l	0.32*	-	-

BDL: BELOW DETECTION LIMIT

Total Parameters : 24

for LEGION LABORATORIES PVT. LTD.

Dr. Shiv P Singh

AUTHORISED SIGNATORY

Visit us at http://www.legionlabs.in

The parameter marked with an * are not accredited by Nabl.

----------END OF THE REPORT----------

Notes:

- The Results given above are related to the tested sample, as received & mentioned parameter. The customer asked for the above tests only.
- This tests report will not be generated again, either wholly or in part, without written permission of the Laboratory.
- This tests report will not be use for any publicity / legal purpose.
- This tests sample will be disposed off after one month from the date of issue of tests report, unless until specified by the
- Customer. Responsibility of the Laboratory is limited to the invoiced amount only.

Regd. Office:
D-153A, Okhla Industrial Area,
Phase-I, New Delhi - 110020

Corporate Office:
B-6/7, Site-5, UPSIDC, Kasna Industrial Area,
Greater Noida - 201306 (U.P.) | Ph: 0120-2341213, 14

Cell: +91 9871925435 | +91 9811770266 | +91 9810087277 | +91 9711010010

E-mail: customercare@legionlabs.in | **Website:** www.legionlabs.in

(GNJ) Sample - III - 16 km Source

LEGION
Committed to Excellence
CIN:U74999DL2017PTC316131

LEGION LABORATORIES PVT. LTD.

NABL Accredited Certificate No. TC-7929 | An ISO 9001, 14001 & OHSAS18001 Certified Laboratory

TC-7929

TEST REPORT

Issued To:	Wapcos Limited, Sector-18, Gurgaon	Sample Code:	11-160319-03
Description :	Portable Water(16 km Nala-03)	Report date:	18/03/2019
Sample Quantity:	2.0 Ltr.	Sampled Received On:	16/03/2019
Sample Condition:	Plastic Cane	Analysis Start Date:	16/03/2019
Sample Location:	Great Nicobar Island	Analysis End Date :	18/03/2019
Test Report No :	ER160319-03	Sample By :	Customer
ULR No:	TC792919000000022P		

RESULTS

IS: 10500:2012

Parameter	Test Method	Units	Result	Desirable	Permissible
Physical Examination					
Appearance	IS:3025 (P-4)-1983	-	Clear	-	-
TDS	IS:3025 (P-16)-1984	mg/l	79	500	2000 Max
Color	IS: 3025 (P-4)-1983	Hzen	<5.0*	5.0	15 Max
Conductivity	IS:3025 (P-14)-1984	mho/cm	116	-	-
Odor	IS:3025 (P-5)-1983	-	Agreeable	Agreeable	Agreeable
Turbidity	IS:3025 (P-10)-1984	NTU	<1.0	1	5 Max
Physical Examination					
pH at 25°C	IS:3025 (P-11)-1983	-	7.11	6.5-8.5	No Relaxation
Total Hardness	IS:3025 (P-21)-2009	mg/l	137	200	600 Max
Calcium as $CaCO_3$	IS:3025 (P-40)-1991	mg/l	82	75	200 Max
Magnesium as Mg	IS:3025 (P-46)-1992	mg/l	14.0	30	100 Max
Chloride	IS:3025 (P-32)-1988	mg/l	29.72	250	1000 Max
Total Alkalinity	IS:3025 (P-23)-1998	mg/l	10.05	200	600 Max
PH. Alkalinity	IS:3025 (P-23)-1998	mg/l	Nill	200	600 Max
Iron	IS:3025 (P-53)-2003	mg/l	0.62	0.3	No Relaxation
Fluoride	IS:3025 (P-60)-2008	mg/l	0.92	1.0	1.5 Max
Sulphate	IS:3025 (P-24)-1986	mg/l	72.0	200	400 Max
Nitrate	IS:3025 (P-34)-1988	mg/l	27.0	45	No Relaxation
Nitrite	IS:3025 (P-34)-1988	mg/l	0.34*	-	-

Visit us at http://www.legionlabs.in

The parameter marked with an * are not accredited by Nabl.

Regd. Office:
D-153A, Okhla Industrial Area,
Phase-I, New Delhi - 110020

Corporate Office:
B-6/7, Site-5, UPSIDC, Kasna Industrial Area,
Greater Noida - 201306 (U.P.) | Ph: 0120-2341213, 14

Cell: +91 9871925435 | +91 9811770266 | +91 9810087277 | +91 9711010010

E-mail: customercare@legionlabs.in | **Website:** www.legionlabs.in

LEGION
Committed to Excellence
CIN:U74999DL2017PTC316131

LEGION LABORATORIES PVT. LTD.

NABL Accredited Certificate No. TC-7929 | An ISO 9001, 14001 & OHSAS18001 Certified Laboratory

TC-7929

TEST REPORT

Issued To:	Wapcos Limited, Sector-18, Gurgaon	Sample Code:	11-160319-03
Description :	Portable Water(16 km Nala-03)	Report date:	18/03/2019
Sample Quantity:	2.0 Ltr.	Sampled Received On:	16/03/2019
Sample Condition:	Plastic Cane	Analysis Start Date:	16/03/2019
Sample Location:	Great Nicobar Island	Analysis End Date :	18/03/2019
Test Report No :	ER160319-03	Sample By :	Customer
ULR No:	TC792919000000022P		

RESULTS

IS: 10500:2012

Parameter	Test Method	Units	Result	Desirable	Permissible
Ammonia as NH_3	IS:3025 (P-34)-1988	mg/l	BDL (DL=0.5)*	0.5	No Relaxation
Manganese	IS:3025 (P-59)-2006	mg/l	BDL(DL=0.1)	0.1	0.3 Max
Phosphate	IS:3025 (P-31)-1988	mg/l	0.02	-	-
Sodium	IS:3025 (P-45)-1993	mg/l	16.0	-	-
Potassium	IS:3025 (P-45)-1993	mg/l	6.0	-	-
Tidy's Test($KMnO_4$)	By KMnO4 Method	mg/l	0.04*	-	-

for LEGION LABORATORIES PVT. LTD.

BDL: BELOW DETECTION LIMIT

Total Parameters : 24

Authorised Signatory
Dr. Shiv P Singh
AUTHORISED SIGNATORY

Visit us at http://www.legionlabs.in

The parameter marked with an * are not accredited by Nabl.

----------END OF THE REPORT----------

Notes:

- The Results given above are related to the tested sample, as received & mentioned parameter. The customer asked for the above tests only.
- This tests report will not be generated again, either wholly or in part, without written permission of the Laboratory.
- This tests report will not be use for any publicity / legal purpose.
- This tests sample will be disposed off after one month from the date of issue of tests report, unless until specified by the
- Customer. Responsibility of the Laboratory is limited to the invoiced amount only.

Regd. Office:
D-153A, Okhla Industrial Area,
Phase-I, New Delhi - 110020

Corporate Office:
B-6/7, Site-5, UPSIDC, Kasna Industrial Area,
Greater Noida - 201306 (U.P.) | Ph: 0120-2341213, 14

Cell: +91 9871925435 | +91 9811770266 | +91 9810087277 | +91 9711010010
E-mail: customercare@legionlabs.in | **Website:** www.legionlabs.in

Campbell Bay

Annex-7.4

SOURCE DETAILS OF 001/CB

TWAD –NO 37653

Name of Source: - Weir at Govind Nagar
Habitation: - Govind Nagar
Type of Source: - spring (WEIR) Govind Nagar
Panchayat: - Govind Nagar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.2
5	Total dissolved Solids mg/l	500	2000	563
6	Electrical conductivity Micro mho/cm	-	-	804
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.33
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	328
10	Total Hardness as CaCo3 mg/l	200	600	201
11	Calcium as CaCo3 mg/l	75	200	67
12	Magnesium as Mg mg/l	30	100	08
13	Sodium as Na mg/l	-	-	80
14	Potassium as K mg/l	-	-	06
15	Iron as Fe mg/l	0.3	0.3	0.04
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0
18	Nitrite as NO_2 mg/l	-	-	0.01
19	Nitrate as NO_3 mg/l	45	45	01
20	Chloride as Cl mg/l	250	1000	47
21	Fluoride as F mg/l	1.0	1.5	0.52
22	Sulphate as SO_4 mg/l	200	400	07
23	Phosphate as PO_4 mg/l	-	-	0
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.04

REPORT: -The water is chemically POTABLE

SOURCE DETAILS OF 002/CB

TWAD –NO 37654

Name of Source: - Weir at Govind Nagar
Habitation: - Govind Nagar
Type of Source: - spring (WEIR) (magarnallah source)
Panchayat: - Govind Nagar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	1.1
5	Total dissolved Solids mg/l	500	2000	64
6	Electrical conductivity Micro mho/cm	-	-	92
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.33
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	24
10	Total Hardness as CaCo3 mg/l	200	600	32
11	Calcium as CaCo3 mg/l	75	200	06
12	Magnesium as Mg mg/l	30	100	04
13	Sodium as Na mg/l	-	-	06
14	Potassium as K mg/l	-	-	02
15	Iron as Fe mg/l	0.3	0.3	0.25
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0.35
18	Nitrite as NO_2 mg/l	-	-	0
19	Nitrate as NO_3 mg/l	45	45	04
20	Chloride as Cl mg/l	250	1000	10
21	Fluoride as F mg/l	1.0	1.5	0.41
22	Sulphate as SO_4 mg/l	200	400	02
23	Phosphate as PO_4 mg/l	-	-	0
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.08

REPORT: -The water is chemically POTABLE

SOURCE DETAILS OF 003/CB

TWAD –NO 37655

Name of Source: - Babuline
Habitation: - Babuline
Type of Source: -Dug well
Panchayat: -Campbell bay

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	5.1
5	Total dissolved Solids mg/l	500	2000	84
6	Electrical conductivity Micro mho/cm	-	-	120
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.37
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	40
10	Total Hardness as CaCo3 mg/l	200	600	41
11	Calcium as CaCo3 mg/l	75	200	12
12	Magnesium as Mg mg/l	30	100	03
13	Sodium as Na mg/l	-	-	08
14	Potassium as K mg/l	-	-	02
15	Iron as Fe mg/l	0.3	0.3	0.86
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0.40
18	Nitrite as NO_2 mg/l	-	-	0.01
19	Nitrate as NO_3 mg/l	45	45	04
20	Chloride as Cl mg/l	250	1000	09
21	Fluoride as F mg/l	1.0	1.5	0.48
22	Sulphate as SO_4 mg/l	200	400	02
23	Phosphate as PO_4 mg/l	-	-	0.08
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.12

REPORT: -The iron value exceeds the permissible limits.

SOURCE DETAILS OF 004/CB

TWAD –NO 37656

Name of Source: - Kamal Basti
Habitation: - Kamal Basti
Type of Source: -Dug well
Panchayat: - Campbell bay

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.2
5	Total dissolved Solids mg/l	500	2000	584
6	Electrical conductivity Micro mho/cm	-	-	834
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.56
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	328
10	Total Hardness as CaCo3 mg/l	200	600	224
11	Calcium as CaCo3 mg/l	75	200	78
12	Magnesium as Mg mg/l	30	100	07
13	Sodium as Na mg/l	-	-	90
14	Potassium as K mg/l	-	-	06
15	Iron as Fe mg/l	0.3	0.3	0.04
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0.23
18	Nitrite as NO_2 mg/l	-	-	0
19	Nitrate as NO_3 mg/l	45	45	15
20	Chloride as Cl mg/l	250	1000	50
21	Fluoride as F mg/l	1.0	1.5	0.49
22	Sulphate as SO_4 mg/l	200	400	08
23	Phosphate as PO_4 mg/l	-	-	0
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.16

REPORT: -The water is chemically POTABLE.

SOURCE DETAILS OF 005/CB

TWAD –NO 38471

Name of Source: - Stream (Chingam Nallah)
Habitation: - Chingam
Type of Source: - Stream
Panchayat: - Tribal Council Great & Little Nicobar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.4
5	Total dissolved Solids mg/l	500	2000	87
6	Electrical conductivity Micro mho/cm	-	-	124
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	6.71
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	38
10	Total Hardness as CaCo3 mg/l	200	600	30
11	Calcium as CaCo3 mg/l	75	200	08
12	Magnesium as Mg mg/l	30	100	02
13	Sodium as Na mg/l	-	-	12
14	Potassium as K mg/l	-	-	01
15	Iron as Fe mg/l	0.3	0.3	0.06
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0
18	Nitrite as NO_2 mg/l	-	-	0
19	Nitrate as NO_3 mg/l	45	45	0
20	Chloride as Cl mg/l	250	1000	12
21	Fluoride as F mg/l	1.0	1.5	0.25
22	Sulphate as SO_4 mg/l	200	400	02
23	Phosphate as PO_4 mg/l	-	-	0.01
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.40

REPORT: -The water is chemically POTABLE.

SOURCE DETAILS OF 006/CB

TWAD –NO 38471

Name of Source: - Stream (Prem bahadur Nallah)
Habitation: - Joginder Nagar
Type of Source: - Stream
Panchayat: - Laxmi Nagar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.3
5	Total dissolved Solids mg/l	500	2000	78
6	Electrical conductivity Micro mho/cm	-	-	111
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.32
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	44
10	Total Hardness as CaCo3 mg/l	200	600	42
11	Calcium as CaCo3 mg/l	75	200	11
12	Magnesium as Mg mg/l	30	100	04
13	Sodium as Na mg/l	-	-	06
14	Potassium as K mg/l	-	-	0
15	Iron as Fe mg/l	0.3	0.3	0
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0
18	Nitrite as NO_2 mg/l	-	-	0.01
19	Nitrate as NO_3 mg/l	45	45	03
20	Chloride as Cl mg/l	250	1000	06
21	Fluoride as F mg/l	1.0	1.5	0.06
22	Sulphate as SO_4 mg/l	200	400	01
23	Phosphate as PO_4 mg/l	-	-	0
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.6

REPORT: -The water is chemically POTABLE.

SOURCE DETAILS OF 007/CB

TWAD –NO 38303

Name of Source: - Stream (Laxmi Nagar Nallah)
Habitation: - Laxmi Nagar
Type of Source: - Stream
Panchayat: - Laxmi Nagar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.4
5	Total dissolved Solids mg/l	500	2000	71
6	Electrical conductivity Micro mho/cm	-	-	102
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.78
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	40
10	Total Hardness as CaCo3 mg/l	200	600	38
11	Calcium as CaCo3 mg/l	75	200	10
12	Magnesium as Mg mg/l	30	100	03
13	Sodium as Na mg/l	-	-	05
14	Potassium as K mg/l	-	-	0
15	Iron as Fe mg/l	0.3	0.3	0.55
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0
18	Nitrite as NO_2 mg/l	-	-	0.01
19	Nitrate as NO_3 mg/l	45	45	03
20	Chloride as Cl mg/l	250	1000	07
21	Fluoride as F mg/l	1.0	1.5	0
22	Sulphate as SO_4 mg/l	200	400	01
23	Phosphate as PO_4 mg/l	-	-	0
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.6

REPORT: -The water is chemically POTABLE.

SOURCE DETAILS OF 008/CB

TWAD –NO 38304

Name of Source: - Stream (Gandhi Nagar Nallah)
Habitation: - Gandhi Nagar
Type of Source: - Stream
Panchayat: - Laxmi Nagar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.3
5	Total dissolved Solids mg/l	500	2000	114
6	Electrical conductivity Micro mho/cm	-	-	163
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.09
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	60
10	Total Hardness as CaCo3 mg/l	200	600	55
11	Calcium as CaCo3 mg/l	75	200	14
12	Magnesium as Mg mg/l	30	100	05
13	Sodium as Na mg/l	-	-	11
14	Potassium as K mg/l	-	-	0
15	Iron as Fe mg/l	0.3	0.3	0.07
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0.07
18	Nitrite as NO_2 mg/l	-	-	0
19	Nitrate as NO_3 mg/l	45	45	01
20	Chloride as Cl mg/l	250	1000	15
21	Fluoride as F mg/l	1.0	1.5	0.01
22	Sulphate as SO_4 mg/l	200	400	01
23	Phosphate as PO_4 mg/l	-	-	0
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.72

REPORT: -The water is chemically POTABLE.

SOURCE DETAILS OF 009/CB

TWAD –NO 38305

Name of Source: - Open well (Shastri Nagar Dug well)
Habitation: - Shastri Nagar
Type of Source: - Open well
Panchayat: - Laxmi Nagar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.2
5	Total dissolved Solids mg/l	500	2000	454
6	Electrical conductivity Micro mho/cm	-	-	649
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	6.88
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	308
10	Total Hardness as CaCo3 mg/l	200	600	290
11	Calcium as CaCo3 mg/l	75	200	73
12	Magnesium as Mg mg/l	30	100	26
13	Sodium as Na mg/l	-	-	15
14	Potassium as K mg/l	-	-	02
15	Iron as Fe mg/l	0.3	0.3	0
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0.04
18	Nitrite as NO_2 mg/l	-	-	0.01
19	Nitrate as NO_3 mg/l	45	45	02
20	Chloride as Cl mg/l	250	1000	19
21	Fluoride as F mg/l	1.0	1.5	0
22	Sulphate as SO_4 mg/l	200	400	04
23	Phosphate as PO_4 mg/l	-	-	0
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.56

REPORT: -The water is chemically POTABLE.

SOURCE DETAILS OF 0010/CB

TWAD –NO 38472

Name of Source: - Stream (Afra Bay)
Habitation: - Afra Bay
Type of Source: - Stream
Panchayat: - Tribal Council Great & Little Nicobar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Turbid
2	Colour(pt.co-scale)	5	15	Green
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.6
5	Total dissolved Solids mg/l	500	2000	78
6	Electrical conductivity Micro mho/cm	-	-	112
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.04
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	37
10	Total Hardness as CaCo3 mg/l	200	600	33
11	Calcium as CaCo3 mg/l	75	200	09
12	Magnesium as Mg mg/l	30	100	02
13	Sodium as Na mg/l	-	-	11
14	Potassium as K mg/l	-	-	0
15	Iron as Fe mg/l	0.3	0.3	0.05
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0
18	Nitrite as NO_2 mg/l	-	-	0.01
19	Nitrate as NO_3 mg/l	45	45	0
20	Chloride as Cl mg/l	250	1000	12
21	Fluoride as F mg/l	1.0	1.5	0.15
22	Sulphate as SO_4 mg/l	200	400	02
23	Phosphate as PO_4 mg/l	-	-	0.00
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.36

REPORT: -The water is chemically POTABLE.

SOURCE DETAILS OF 0016/CB

TWAD –NO 38473

Name of Source: - Open well (Makachua Dug well)
Habitation: - Makachua
Type of Source: - Open well
Panchayat: - Tribal Council Great & Little Nicobar

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Turbid
2	Colour(pt.co-scale)	**5**	**15**	Green
3	Odour	**Agreeable**	**Agreeable**	Alage smell
4	Turbidity NT Units	**1**	**5**	0.2
5	Total dissolved Solids mg/l	**500**	**2000**	287
6	Electrical conductivity Micro mho/cm	-	-	410
	II.CHEMICAL EXAMINATION			
7	pH	**6.5-8.5**	**6.5-8.5**	7.12
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	**200**	**600**	152
10	Total Hardness as CaCo3 mg/l	**200**	**600**	140
11	Calcium as CaCo3 mg/l	**75**	**200**	37
12	Magnesium as Mg mg/l	**30**	**100**	12
13	Sodium as Na mg/l	-	-	21
14	Potassium as K mg/l	-	-	01
15	Iron as Fe mg/l	**0.3**	**0.3**	0.03
16	Manganese mg/l	**0.1**	**0.3**	0
17	Free Ammonia as NH_3 mg/l	**0.5**	**0.5**	0
18	Nitrite as NO_2 mg/l	-	-	0.01
19	Nitrate as NO_3 mg/l	**45**	**45**	0
20	Chloride as Cl mg/l	**250**	**1000**	32
21	Fluoride as F mg/l	**1.0**	**1.5**	0.34
22	Sulphate as SO_4 mg/l	**200**	**400**	07
23	Phosphate as PO_4 mg/l	-	-	0.02
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.44

REPORT: -The water is chemically POTABLE.

SOURCE DETAILS OF 0018/CB

TWAD –NO 38474

Name of Source: - Marine Colony Dug well
Habitation: - Campbell Bay
Type of Source: - Open well
Panchayat: - Campbell Bay

	BIS 10500:2012	Acceptable limit	Permissible limit in the absence of alternate source	Result
	I.PHYSICAL EXAMINATION			
1	Appearance	-	-	Clear
2	Colour(pt.co-scale)	5	15	Colourless
3	Odour	Agreeable	Agreeable	None
4	Turbidity NT Units	1	5	0.2
5	Total dissolved Solids mg/l	500	2000	533
6	Electrical conductivity Micro mho/cm	-	-	761
	II.CHEMICAL EXAMINATION			
7	pH	6.5-8.5	6.5-8.5	7.15
8	PH. Alkalinity as $CaCo_3$ mg/l	-	-	0
9	Total Alkalinity as CaCo3 mg/l	200	600	316
10	Total Hardness as CaCo3 mg/l	200	600	92
11	Calcium as CaCo3 mg/l	75	200	25
12	Magnesium as Mg mg/l	30	100	07
13	Sodium as Na mg/l	-	-	121
14	Potassium as K mg/l	-	-	07
15	Iron as Fe mg/l	0.3	0.3	0.04
16	Manganese mg/l	0.1	0.3	0
17	Free Ammonia as NH_3 mg/l	0.5	0.5	0
18	Nitrite as NO_2 mg/l	-	-	0.07
19	Nitrate as NO_3 mg/l	45	45	02
20	Chloride as Cl mg/l	250	1000	23
21	Fluoride as F mg/l	1.0	1.5	0.25
22	Sulphate as SO_4 mg/l	200	400	13
23	Phosphate as PO_4 mg/l	-	-	0.09
24	Tidys Test 4 hrs as O_2 mg/l	-	-	0.48

REPORT: -The water is chemically POTABLE.

ANNEX-8.1 (a)

SUMMARY OF GREAT NICOBAR ISLAND			
S.no.	**Name of Site**	**Installed capacity (Kw)**	**Power Generation (Kwh)**
1.	GN 8	15	54,000
2.	GN 9	50	198,000
3.	GN 10	120	448,000
4.	GN 11	430	16,31,000
5.	GN 12	27	101,000
6.	GN 14	340	12,85,000
		Total	**37,17,000**

Site : Great Nicobar - 8

Annual
Energy generation = **54448** **kWh** **average**

Efficiency = 80.0%
Installed Cap. = 15 kW

TWL =
Net Head = 5.00 m

Month	Days	Inflow	Power Potential	Power Potential	Energy
		(m^3/s)	(MW)	(kW)	(MU)
January	31	0.00443	0.000	0.174	0.00
February	28	0.00007	0.000	0.003	0.00
March	31	0.03095	0.001	1.215	0.00
April	30	0.02141	0.001	0.840	0.00
May	31	0.30404	0.012	11.932	0.01
June	30	0.17495	0.007	6.866	0.00
July	31	0.19841	0.008	7.786	0.01
August	31	0.14993	0.006	5.884	0.00
September	30	0.369	0.014	14.481	0.01
October	31	0.21608	0.008	8.480	0.01
November	30	0.2846	0.011	11.169	0.01
December	31	0.13838	0.005	5.431	0.00
			0.0092		
					0.05

Site : Great Nicobar - 9

Annual
Energy generation = **198461** **kWh** **average**

Efficiency = 80.0%
Installed Cap. = 50 kW

TWL =
Net Head = 10.00 m

Month	Days	Inflow	Power Potential	Power Potential	Energy
		(m^3/s)	(MW)	(kW)	(MU)
January	31	0.00808	0.001	0.634	0.00
February	28	0.00013	0.000	0.010	0.00
March	31	0.05640	0.004	4.427	0.00
April	30	0.03902	0.003	3.063	0.00
May	31	0.55410	0.043	43.490	0.03
June	30	0.31884	0.025	25.025	0.02
July	31	0.36160	0.028	28.381	0.02
August	31	0.27324	0.021	21.446	0.02
September	30	0.67248	0.053	52.781	0.04
October	31	0.39379	0.031	30.907	0.02
November	30	0.51875	0.041	40.715	0.03
December	31	0.25218	0.020	19.793	0.01
			0.0334		
					0.20

Site : Great Nicobar - 10

Annual
Energy generation = **448401** **kWh** **average**

Efficiency = 80.0%
Installed Cap. = 120 kW

TWL =
Net Head = 12.00 m

Month	Days	Inflow	Power Potential	Power Potential	Energy
		(m^3/s)	(MW)	(kW)	(MU)
January	31	0.01521	0.001	1.433	0.00
February	28	0.00024	0.000	0.023	0.00
March	31	0.10620	0.010	10.002	0.01
April	30	0.07347	0.007	6.920	0.00
May	31	1.04326	0.098	98.259	0.07
June	30	0.60032	0.057	56.541	0.04
July	31	0.68083	0.064	64.124	0.05
August	31	0.51446	0.048	48.454	0.04
September	30	1.26617	0.119	119.254	0.09
October	31	0.74144	0.070	69.832	0.05
November	30	0.97671	0.092	91.991	0.07
December	31	0.47482	0.045	44.721	0.03
			0.0754		
					0.45

Site : Great Nicobar - 11

Annual
Energy generation = **1631069** **kWh** **average**

Efficiency = 80.0%
Installed Cap. = 430 kW

TWL =
Net Head = 15.00 m

Month	Days	Inflow	Power Potential	Power Potential	Energy
		(m^3/s)	(MW)	(kW)	(MU)
January	31	0.04426	0.005	5.211	0.00
February	28	0.00069	0.000	0.081	0.00
March	31	0.30903	0.036	36.382	0.03
April	30	0.21379	0.025	25.170	0.02
May	31	3.03592	0.357	357.421	0.27
June	30	1.74696	0.206	205.671	0.15
July	31	1.98124	0.233	233.253	0.17
August	31	1.49708	0.176	176.252	0.13
September	30	3.68457	0.434	433.787	0.31
October	31	2.15761	0.254	254.017	0.19
November	30	2.84225	0.335	334.620	0.24
December	31	1.38173	0.163	162.672	0.12
			0.2743		
					1.63

Site : Great Nicobar - 12

Annual
Energy generation = **101089** **kWh** **average**

Efficiency = 80.0 %
Installed Cap. = 27 kW

TWL =
Net Head = 6.00 m

Month	Days	Inflow	Power Potential	Power Potential	Energy
		(m^3/s)	(MW)	(kW)	(MU)
January	31	0.00686	0.000	0.323	0.00
February	28	0.00011	0.000	0.005	0.00
March	31	0.04788	0.002	2.255	0.00
April	30	0.03313	0.002	1.560	0.00
May	31	0.47039	0.022	22.152	0.02
June	30	0.27068	0.013	12.747	0.01
July	31	0.30698	0.014	14.456	0.01
August	31	0.23196	0.011	10.924	0.01
September	30	0.57090	0.027	26.885	0.02
October	31	0.33431	0.016	15.743	0.01
November	30	0.44039	0.021	20.739	0.01
December	31	0.21409	0.010	10.082	0.01
			0.0170		
					0.10

Site : Great Nicobar - 14

Annual
Energy generation = **1285467** **kWh** **average**

Efficiency = 80.0 %
Installed Cap. = 340 kW

TWL =
Net Head = 12.00 m

Month	Days	Inflow	Power Potential	Power Potential	Energy
		(m^3/s)	(MW)	(kW)	(MU)
January	31	0.04360	0.004	4.106	0.00
February	28	0.00068	0.000	0.064	0.00
March	31	0.30444	0.029	28.674	0.02
April	30	0.21061	0.020	19.836	0.01
May	31	2.99081	0.282	281.688	0.21
June	30	1.72100	0.162	162.092	0.12
July	31	1.95180	0.184	183.830	0.14
August	31	1.47484	0.139	138.907	0.10
September	30	3.62983	0.342	341.874	0.25
October	31	2.12555	0.200	200.194	0.15
November	30	2.80002	0.264	263.719	0.19
December	31	1.36120	0.128	128.204	0.10
			0.2162		
					1.29

Site : Great Nicobar - 8, 9, 10, 11, 12, 14

GN8		
	l/s	m3/s
jan	4.43	0.00443
feb	0.07	0.00007
mar	30.95	0.03095
apr	21.41	0.02141
may	304.04	0.30404
jun	174.95	0.17495
jul	198.41	0.19841
aug	149.93	0.14993
sep	369	0.369
oct	216.08	0.21608
nov	284.6	0.2846
dec	138.38	0.13838

GN9		
	l/s	m3/s
jan	8.08	0.00808
feb	0.13	0.00013
mar	56.4	0.0564
apr	39.02	0.03902
may	554.1	0.5541
jun	318.84	0.31884
jul	361.6	0.3616
aug	273.24	0.27324
sep	672.48	0.67248
oct	393.79	0.39379
nov	518.75	0.51875
dec	252.18	0.25218

GN10		
	l/s	m3/s
jan	15.21	0.01521
feb	0.24	0.00024
mar	106.2	0.1062
apr	73.47	0.07347
may	1043.26	1.04326
jun	600.32	0.60032
jul	680.83	0.68083
aug	514.46	0.51446
sep	1266.17	1.26617
oct	741.44	0.74144
nov	976.71	0.97671
dec	474.82	0.47482

GN11		
	l/s	m3/s
jan	44.26	0.04426
feb	0.69	0.00069
mar	309.03	0.30903
apr	213.79	0.21379
may	3035.92	3.03592
jun	1746.96	1.74696
jul	1981.24	1.98124
aug	1497.08	1.49708
sep	3684.57	3.68457
oct	2157.61	2.15761
nov	2842.25	2.84225
dec	1381.73	1.38173

GN12		
	l/s	m3/s
jan	6.86	0.00686
feb	0.11	0.00011
mar	47.88	0.04788
apr	33.13	0.03313
may	470.39	0.47039
jun	270.68	0.27068
jul	306.98	0.30698
aug	231.96	0.23196
sep	570.9	0.5709
oct	334.31	0.33431
nov	440.39	0.44039
dec	214.09	0.21409

GN14		
	l/s	m3/s
jan	43.6	0.0436
feb	0.68	0.00068
mar	304.44	0.30444
apr	210.61	0.21061
may	2990.81	2.99081
jun	1721	1.721
jul	1951.8	1.9518
aug	1474.84	1.47484
sep	3629.83	3.62983
oct	2125.55	2.12555
nov	2800.02	2.80002
dec	1361.2	1.3612

ANNEX-8.1 (b)

Summary of Little Andaman Island			
S.no.	**Name of Site**	**Installed Capacity (KW)**	**Power Generation (KWH)**
1.	LA13	65	26,2000
2.	LA14	125	50,2000
3.	LA15	140	56,6000
		Total	**13,30,000**

Site : Little Andaman - 13

Annual
Energy generation = **262427** **kWh** **average**

Efficiency = 80.0%
Installed Cap. = 65 kW

TWL =
Net Head = 6.00 m

Month	Days	Inflow	Power Potential	Power Potential	Energy
		(m^3/s)	(MW)	(kW)	(MU)
January	31	0.00043	0.000	0.020	0.00
February	28	0.00732	0.000	0.345	0.00
March	31	0.00552	0.000	0.260	0.00
April	30	0.05509	0.003	2.594	0.00
May	31	1.04243	0.049	49.090	0.04
June	30	1.29975	0.061	61.208	0.04
July	31	1.37644	0.065	64.820	0.05
August	31	1.22293	0.058	57.591	0.04
September	30	1.34445	0.063	63.313	0.05
October	31	0.61389	0.029	28.910	0.02
November	30	0.39308	0.019	18.511	0.01
December	31	0.2292	0.011	10.794	0.01
			0.0537		
					0.26

Site : Little Andaman - 14

Annual
Energy generation = **502000** **kWh** **average**

Efficiency = 80.0%
Installed Cap. = 125 kW

TWL =
Net Head = 12.00 m

Month	Days	Inflow	Power Potential	Power Potential	Energy
		(m^3/s)	(MW)	(kW)	(MU)
January	31	0.00041	0.000	0.039	0.00
February	28	0.00700	0.001	0.659	0.00
March	31	0.00528	0.000	0.497	0.00
April	30	0.05269	0.005	4.963	0.00
May	31	0.99706	0.094	93.908	0.07
June	30	1.24318	0.117	117.088	0.08
July	31	1.31654	0.124	123.998	0.09
August	31	1.16954	0.110	110.153	0.08
September	30	1.28594	0.121	121.116	0.09
October	31	0.58717	0.055	55.302	0.04
November	30	0.37597	0.035	35.411	0.03
December	31	0.21923	0.021	20.648	0.02
			0.1026		
					0.50

Site : Little Andaman - 15

Annual
Energy generation = **565978** **kWh** **average**

Efficiency = 80.0%
Installed Cap. = 140 kW

TWL =
Net Head = 9.00 m

Month	Days	Inflow	Power Potential	Power Potential	Energy
		(m^3/s)	(MW)	(kW)	(MU)
January	31	0.00062	0.000	0.044	0.00
February	28	0.01052	0.001	0.743	0.00
March	31	0.00794	0.001	0.561	0.00
April	30	0.07920	0.006	5.595	0.00
May	31	1.49881	0.106	105.874	0.08
June	30	1.86878	0.132	132.008	0.10
July	31	1.97905	0.140	139.797	0.10
August	31	1.75834	0.124	124.206	0.09
September	30	1.93305	0.137	136.548	0.10
October	31	0.88265	0.062	62.349	0.05
November	30	0.56517	0.040	39.923	0.03
December	31	0.32955	0.023	23.279	0.02
			0.1157		
					0.57

Site : Little Andaman - 13,14 & 15

LA13		
	l/s	m3/s
jan	0.43	0.00043
feb	7.32	0.00732
mar	5.52	0.00552
apr	55.09	0.05509
may	1042.43	1.04243
jun	1299.75	1.29975
jul	1376.44	1.37644
aug	1222.93	1.22293
sep	1344.45	1.34445
oct	613.89	0.61389
nov	393.08	0.39308
dec	229.2	0.2292

LA14		
	l/s	m3/s
jan	0.41	0.00041
feb	7	0.007
mar	5.28	0.00528
apr	52.69	0.05269
may	997.06	0.99706
jun	1243.18	1.24318
jul	1316.54	1.31654
aug	1169.54	1.16954
sep	1285.94	1.28594
oct	587.17	0.58717
nov	375.97	0.37597
dec	219.23	0.21923

LA15		
	l/s	m3/s
jan	0.62	0.00062
feb	10.52	0.01052
mar	7.94	0.00794
apr	79.2	0.0792
may	1498.81	1.49881
jun	1868.78	1.86878
jul	1979.05	1.97905
aug	1758.34	1.75834
sep	1933.05	1.93305
oct	882.65	0.88265
nov	565.17	0.56517
dec	329.55	0.32955

PLATES

PLATE - 1

435000 m (10°54'0.45"N)
440000 m (10°51'17.97"N)
445000 m (10°48'35.46"N)
450000 m (10°45'52.93"N)
455000 m (10°43'10.37"N)
460000 m (10°40'27.78"N)

1205000 m (92°24'18.76"E)
1200000 m (92°27'3.76"E)
1195000 m (92°29'48.71"E)
1190000 m (92°32'33.62"E)
1185000 m (92°35'18.47"E)
1180000 m (92°38'3.28"E)
1175000 m (92°40'48.04"E)
1170000 m (92°43'32.75"E)
1165000 m (92°46'17.41"E)

LITTLE ANDAMAN ISLAND

LA-14 PROPOSED CHECK DAM (ON KRISHNA NALA)
LA-15 PROPOSED CHECK DAM (ON KRISHNA NALA)
LA-9 PROPOSED DUGWELL AT VK PUR
Vivekanandapur
LA-10 PROPOSED CHECK WEIR ADJACENT TO D/S OF VK PUR SOURCE (LA-9)
LA-11 PROPOSED CHECK WEIR ON D/S OF RABINDRA NAGAR DAM
LA-8 PROPOSED CHECK WEIR AT RABINDRA NAGAR 20 KM FROM HUT BAY
LA-16 PROPOSED CHECK WEIR (ON WEST FLOWING NALA)
LA-13 PROPOSED CHECK DAM (ON KRISHNA NALA)
Rabindra Nagar
LA-6 EXISTING JUNGLE PUMP HOUSE
LA-5 EXISTING CHECK WEIR AND PUMP HOUSE (MINOR IRRIGATION DIVISION)
Ramakrishnapur
LA-7 EXISTING RABINDRA NAGAR DAM
Krishna Nallah Waterfalls
LA-4 EXISTING RAMKRISHNA PUR DAM
BUTLER BAY
LA-12 PROPOSED CHECK WEIR ADJ. RK PUR DAM CATCHMENT
Neta Ji Nagar
LA-3 PROPOSED DUG WELL AT CAPTAIN HILL SOURCE
LA-2 PROPOSED CHECK WEIR WITH INTAKE D/S OF EXISTING SUNDERPUR SOURCE
LA-1 PROPOSED CHECK WEIR WITH INTAKE
HUT BAY
EXISTING INTAKE AND CHECK WEIR
LA-19 PROPOSED CHECK WEIR (ON KORNAWALE NALA)
LA-17 PROPOSED CHECK WEIR (ON CHANANAE NALA)
LA-18 PROPOSED CHECK WEIR (ON KOJILAE NALA)

N

LEGEND

- BOUNDARY
- CONTOUR
- ROADS
- RIVERS / STREAMS
- PROPOSED CHECK DAM
- EXISTING DAM (LA-4, LA-7)
- PROPOSED CHECK WEIR
- SUBMERGED AREA
- CATCHMENT AREAS
- PROPOSED INTAKE WELL / DUG WELL
- EXISTING INTAKE WELL
- REVENUE VILLAGES
- TRIBAL AREA

CLIENT :

Niti Aayog
नीति आयोग
National Institution for Transforming India

NITI AAYOG
GOVERNMENT OF INDIA

CONSULTANTS:

वाप्कोस लिमिटेड
WAPCOS LIMITED

WAPCOS LIMITED
76-C, INSTITUTIONAL AREA,SECTOR-18
GURGAON,HARYANA

PROJECT:

FEASIBILITY STUDIES FOR DEVELOPMENT OF WATER RESOURCES IN LITTLE ANDAMAN & GREAT NICOBAR ISLANDS

TITLE:

LAYOUT PLAN OF LITTLE ANDAMAN ISLAND

Date: August - 2019	Dwg. No.....	Sheet : 01

PLATE - 2

GREAT NICOBAR ISLAND

N

800000 m
93°40'45.72"

795000 m
93°43'28.50"

790000 m
93°46'11.25"

785000 m
93°48'53.97"

780000 m
93°51'36.65"

775000 m
93°54'19.30"

770000 m
93°57'01.92"

765000 m
93°59'44.51"

760000 m
94°02'27.07"

755000 m
94°05'09.60"

750000 m
94°07'52.10"

575000 m
7°14'13.15"

580000 m
7°11'29.29"

585000 m
7°8'46.91"

590000 m
7°6'3.82"

595000 m
7°3'20.72"

600000 m
7°0'37.60"

GN-9 PROPOSED CHECK DAM (ON JUBILEE RIVER)

GN-10 PROPOSED CHECK DAM (ON AMRIT KAUR RIVER)

GN-11 PROPOSED CHECK DAM

GN-12 PROPOSED CHECK DAM (ON DAGMAR RIVER)

GN-13 PROPOSED CHECK WEIR (ON ALEXANDRA RIVER)

GN-14 PROPOSED CHECK DAM (ON GALETHIA RIVER)

GN-8 PROPOSED CHECK DAM

GN-1 EXISTING DUG WELL AT KAMAL BASTI

GN-2 EXISTING DUG WELL (AT GREF CAMP)

GN-3 EXISTING CHECK WEIR GOVIND NAGAR

GN-7 PROPOSED CHECK WEIR (AT 16 KM FROM CAMP BELL BAY ON UPPER REACHES OF GALETHIA RIVER)

GN-4 (1) & GN-4 (2) PROPOSED CHECK WEIRS D/S OF GN-5 (ON MAGAR NALA)

GN-5 EXISTING CHECK WEIR (ON MAGAR NALA)

EXISTING WEIR PROPOSED CHECK WEIR

GN-6 PROPOSED CHECK WEIR (ON MAGAR NALA 2)

Cambell Bay

Govindnagar

Jogindernagar

Vijaynagar

Laxminagar

Gandhinagar

Sastrinagar

LEGEND

BOUNDARY	
CONTOUR	
ROADS	
RIVERS / STREAMS	
PROPOSED CHECK DAM	
PROPOSED CHECK WEIR	
EXISTING CHECK WEIR	
SUBMERGED AREA	
CATCHMENT AREA	
EXISTING DUG WELL	
REVENUE VILLAGES	

CLIENT :

Niti Aayog नीति आयोग National Institution for Transforming India

NITI AAYOG
GOVERNMENT OF INDIA

CONSULTANTS:

वाप्कोस लिमिटेड WAPCOS LIMITED

WAPCOS LIMITED
76-C, INSTITUTIONAL AREA,SECTOR-18
GURGAON,HARYANA

PROJECT:

FEASIBILITY STUDIES FOR DEVELOPMENT OF WATER RESOURCES IN LITTLE ANDAMAN & GREAT NICOBAR ISLANDS

TITLE:

LAYOUT PLAN OF GREAT NICOBAR ISLAND

Date: August - 2019 | Dwg. No..... | Sheet : 01