

HYDROLOGICAL YEAR BOOK OF MAYURAKSHI BASIN 1976-77



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PREFACE

The success of water resources project depends on adequacy and reliability of hydrological and hydrometeorology data. In India the rainfall data is being published by Indian Meteorological Department and other state government department. Since planning of water resources requires much more information which is not readily available in concise form thus there exists need to have all this information in a consolidated form at one place.

The Ganga Plains Regional Centre (Patna) of the Institute had taken up the task of preparing "Hydrological Year Book of Mayurakshi basin 1976-77". The basin was selected in consultation with West Bengal State Government. The Central Design Office provided the data and other related information about the basin. This book contains a brief description of Mayurakshi basin and its salient features. This also includes index map of Mayurakshi basin, flood area map, isohyetal map, land use map, map showing raingauge stations, map showing ground water observation wells, drainage map of Mayurakshi basin, contour map, hydrometeorological map. It also includes daily rainfall data, gauge and discharge data, evaporation data. The rainfall data were analysed and maximum, minimum, average and monthly values have been presented.

In preparing this year book an attempt has been made to bring all the possible information relating to Mayurakshi basin

together. Though there may be certain short comings in preparation of this report. Suggestions would help to improve further Hydrological Year Book of other basins.

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S.M SETH
DIRECTOR.

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ABSTRACT

Hydrological and hydrometeorological data are the prime input for planning and management of all water resources projects. In India hydrological and hydrometeorological data are being collected by various central government organisations such as Indian Meteorological Department (I.M.D.), Central Water Commission (C.W.C.), Central Ground Water Board (C.G.W.B.) etc., some other state government organisations and research institutions are also collecting the hydrological data as per their requirement. The data collected by such organisations are generally stored in registers which are not very easily assessable. At the same time a planner or researcher lost their valuable time in collecting such data from various organisations. Therefore, to overcome from such difficulties, National Institute of Hydrology has taken up a task for the preparation of **Model Hydrological Year Books** of various basins of the country.

The main objective of hydrological year book is to produce all available hydrological data of a basin such as daily rainfall, hourly rainfall, daily temperature, wind speed, vapour pressure, evaporation, daily gauge and discharge, ground water level etc. collected by various organisations in such a form so that these data can be used directly by managers, planners and scientists. The Ganga Plains Regional Centre of National Institute of Hydrology has taken up the task jointly with Central Design Office, Irrigation & Waterways Department, West Bengal to prepare Hydrological Year Book of Mayurakshi Basin. The Mayurakshi river has its origin on the slopes of Tirhut hills about 43 km. upstream from Dumka in Bihar. Total catchment area of the river up to Tilpara barrage is 3213 sq. km.. Hydrological year book of Mayurakshi basin includes physiographic and topographical informations, agroclimatology, water resources development in the basin, daily rainfall data of twenty four stations, hourly rain fall data of Sriniketan, daily temperature data of Suri and Sriniketan, daily vapour pressure and evaporation of Sriniketan for the year 1976-77. It also includes monthly ground water level of seventeen stations in the basin.

1.0 INTRODUCTION

In our country, the collection and measurement of data is done by various central and state government organisations. These organisations provide data in different forms and in different media. The data available with the various organisations operating in the basin is required for hydrological studies. But the major problem is that the data available is in scattered form, therefore, there is an urgent need to combine the scattered data and publish it in a form convenient for carrying out hydrologic analysis. Keeping this objective in view, a hydrological year book for Mayurakshi basin for the year 1976-77 is prepared on the lines of "Hydrological Data Book of Punpun sub-basin 1974-90", published by Ganga Plains Regional Centre of National Institute of Hydrology.

The hydrological year book contains information regarding river basin, climatic conditions, soil type, landuse pattern, flood prone area, and other related salient features. This also includes the statistical information like rainfall data, gauge and discharge data, evaporation data, temperature, etc. Various maps have been included such as index map, isohyetal map, landuse map, map showing raingauge stations, map showing gauge discharge site, drainage map, contour map etc.

2.0 THE RIVER AND THE CATCHMENT

2.1 The Catchment area

The Mayurakshi basin comprises the eastern part of the Chotanagpur plateau on the west and a strip of gangetic alluvium on the east with a transition zone in between. In fact the Archaean and other formations of the plateau have gone below the alluvium. The catchment area of the river Mayurakshi above the Masanjore dam located in Bihar measures 1860 sq km (718 sq miles), is shaped like a leaf and is devoid of appreciable vegetal cover. Undulating in nature with scattered hillocks, the catchment comprises :

	Land status	Area in sq km	% of total catchment
(1)	Cultivable waste land	443	24
(2)	Land under paddy cultivation	816	44
(3)	Other cultivated land	342	18
(4)	Forest land	114	6
(5)	Pasture land	145	8

Upto Tilpara barrage, located 37 km. below the dam, the total catchment increases to 3212 sq km (1239 sq miles). Vegetal cover is again very sparse.

2.2 General Physiography & Topography

The western portions of Birbhum district comprising Khoyrasol, Rajnagar, Dubrajpur, Suri Mahammad Basar and Rampurhat

thanas are at the base of the heavily dissected plateau of Santhal Parganas projecting south south-east. Proceedings eastward the projecting spurs become mere undulations. Throughout almost the entire Birbhum district the surface is intercepted by a succession of undulations, the general trend of which is from north west to south east. Near the western boundary of the district Birbhum, these undulations rise into high ridges, separated by valley a mile or more in width. To the south east these upland ridges and their ramifications fade out, the valleys become shallow and gradually merge into the broad alluvium plains extending into Murshidabad district. However, the rapidity with which the hillocks change to ridges, ridges to ramified undulations and undulations to level country varies considerably. The 250' contour skirts the western fringe and the 60' contour lies at the eastern part of the basin. However, there are quite a number of isolated highs in the western side ranging from 275' to 375'.

2.3 River/Tributaries

The Birbhum district is well drained by a number of rivers and streams running smoothly from west to east with a slight south-easterly inclination except for Pagla and Bansloi in the northern part of the district which flow north-east and is outside the Mayurakshi basin. Similarly the river Ajoy and its tributaries in the southern part belong to the Ajoy basin. The Mayurakshi basin lies in the middle of the district and includes

Brahmani, Dwarka, Bakreswar and Kopai system of rivers. The combined discharge of all these rivers, joins the Bhagirathi river through a number of distributors. In fact the Mayurakshi project draws some replenishment through four pick up barrage located at the crossing of the main canals on these four rivers. Apart from these, Mayurakshi has an important tributary namely Siddhewari-Noon Beel (combinations of two streams) which joins the main river upstream of the Tilpara barrage.

2.4 Rainfall

The basin of the Mayurakshi river may be considered to be consisting of the basins of Mayurakshi, Sidered, Dwarka, Kopai and Bakeswar and measures about 4873 sq. km. Rainfall in the basin varies from 1000 mm to 1400 mm. The variation in annual rainfall ranges from 165% to 50% . Data on few heavy rainfalls in 24 hrs are given below.

Station	Rainfall in 24 hours (mm)	Date
Suri	673.10	1/7/1866
	238.25	26/9/1956
	400.00	23/9/1978
Labhpur	360.40	25/9/1956
Kandi	292.60	19/6/1898

As usual in these parts, about 80% of the annual rainfall occurs during the four months of monsoon (15 June to 15th October). However, intensive rainfall occurs during 3/4 days period when a depression passes through the area. Isohyetal map of Mayurakshi Command area is given is FIG. 6

2.5 Humidity & Evaporation

The air is highly humid throughout the monsoon season. Thereafter the relative humidity decreases progressively. The driest part is the summer season with average relative humidity of about 45% to 65% in the mornings and 25% to 40% in the afternoons. The figures increase as one proceeds from west to east.

Evaporation is a source of loss in this basin particularly during the summer months. In a report (1975) on the project the following data have been furnished on reservoir evaporation.

Month	Evaporation in mm
July to November	low
December	25
January	75
February	100
March	125
April	150
May	175
June	100

3.0 AGRO CLIMATOLOGY

3.1 Agroclimatic Zone

The Planning Commission had divided this State into three Agro-climatic zones viz 1) Eastern Himalayan 2) Lower Gangetic Plain 3) Eastern Plateau. The Mayurakshi basin lies in lower gangetic plain zone.

3.2 Geological Formations

The geological succession found in the basin is given below :

Recent	: Alluvium
Tertiary (Miocene)	: Laterite and lateritic gravels with fossil wood clay beds.
	Ferruginous and Felspathic sand stone and clay beds.
Middle to upper Jurassic	: Rajmahal Traps
Upper Gondwanas (Middle Trias - Jurassic)	: Grit, ironstone, sandstone and shales with beds of fire clay and coal seams.

UNCONFORMITY

Archaeans	: Granites (porphyritic and graphic), gneisses and schists with pegmatites and quartz veins.
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Archaeans are the oldest (900 million years) rock formations in this region. These are a contribution to the east of the Peninsular Archaeans of the Chotanagpur Plateau and outcrops and exposed in the western parts of the districts. These regions were subjected to great diastrophic movements and erosion through a considerable period before the cycle of fluviate

sedimentation resulting in the subsidence of the basins, which took place from the upper carboniferous of the palaeozoic era through the mesozoic era. These long time sedimentation resulted in the formation of most characteristics system of thick fluviatile or lacustrine formation of shales and sandstones with intercalations of coal seams belonging to the Gondwana system. During the upper Gondwana sedimentation period there was marked volcanicity, which manifested itself into outpouring of Rajmahal laval flows and intrusions of numerous sills and dykes of basic and ultrabasic rocks. Outcrops of Rajmahal traps of early cretaceous (mesozoic) period appear along the western fringe of the district in Rampurhat and Nalhati thanas. Approximately to the east of Andal Sainthia Chord (Railway) and the Eastern Railway Loop Line the Archaeane and the Rajmahal traps disappear below a blanket of alluvium. Several patchy exposures of the Tertiaries sequence are found in Mahmadbazar, Bolpur areas. This apparently indicate the presence of a continuous belt of Tertiary rocks in this part of the State. The Tertiary sequence overlies the Rajmahal traps but in certain parts it directly overlies the Archaeans. the alluvial deposits cover approximately four fifths of the area of the State. The older alluvium is coarse and generally of reddish colour containing disseminations of calcareous and limonitic concretions. The alluvium is probably of middle pleistocene age. The newer alluvium is of sub-recent to recent and gradually merges into the flood plains.

3.3 Hydrogeology

Water supply in the crystalline tracts is mainly derived from surface water. Dug wells are generally shallow. These tap only localised water bodies collected in the cracks and crevices of the impervious rocks, and from the upper weathered zones of the bed rock. The area suffers from water scarcity. The tertiary and pleistocene deposits in the Birbhum district are mostly covered by a variable thickness of laterite which sometimes overlap some portions of the peneplained and highly weathered gneissic terrain. This laterite has generally claybeds at its base. In such regions, during the rainy season, the water level rises to the maximum and during summer it falls in the level of ground water is very sharp, and there is always a steady outward discharge, away from the centre of the highland. Some artesian structures have been discovered near Bolpur. The Index and Drainage maps of three districts covering the entire basin is given in Figure 1 and 2 respectively.

3.4 Soils

The major portion of command area consists of very deep, poorly drained, fine cracking soils occurring on level to nearly low lying alluvial plains with clayey surface.

Very deep, poorly drained, fine soils occurring on very gently slopping low lying alluvial plain with loamy surface occur around Suri and in the areas bordering Birbhum and Bardhaman.

Apart from this, following groups of soil occur sporadically in the command area :

- (a) Very deep, moderately well drained coarse loamy soils occurring on very gently sloping active alluvial plain with loamy surface (Typic Ustifeuvents)
- (b) Very deep, poorly drained, fine soils occurring on level to nearly level recent alluvial plain with clayey surface and moderate flooding (Aeric Haplaquepts).
- (c) Very deep, very poorly drained, fine cracking soils occurring on level to nearly level low lying alluvial plain with clayey surface (Vertic Haplaquepts).
- (d) Very deep, moderately drained, coarse loamy soils occurring on very gently sloping to undulating dissected upland with loamy surface and moderate erosion (Typic Haplustalls)
- (e) Very deep, moderately drained, coarse loamy soils' occurring on very gently sloping to undulating dissected upland with loamy surface and moderate erosion (Ultic Plaeustalls).
- (f) Shallow, somewhat excessively drained, gravely loamy soils occurring on gently sloping subdued ridged with gravely loamy surface and severe erosion (Lithic Ustochrepts).

3.5 Cropping System

Data on agriculture are mostly available for Birbhum district which covers nearly 72% of the command areas. However the difference in remaining areas of the basin will be marginal,

except for the low lying areas bordering the Bhagirathi river which usually can not have the most popular crop. i.e. aman or winter rice due to drainage problem.

3.6 Cropping pattern and crop calendar

	Rice			Wheat			Other cereals			Pulse		
	(A)	(P)	(Y)	(A)	(P)	(Y)	(A)	(P)	(Y)	(A)	(P)	(Y)
1960-61	310.3	416.6	1343	5.6	3.5	626	1.3	0.7	538	48.8	20.8	426
1970-71	325.4	609.7	1874	77.8	177.8	2280	2.1	1.5	914	38.8	14.9	384

Note :

- (a) A - area in 1000 hectare (ha)
- (b) P - Production in 1000 tonnes
- (c) Y - Yield in Kilogram/ha
- (d) Rice includes Aus, Aman and Boro varieties.

The cropping pattern and crop calendar usually followed in the command area are indicated below :

Agro Climatic zone	Land situation	Cropping Pattern & Crop Calendar					
		without irrigation			with irrigation		
		Prekharif 1st May- 31st Oct.	Kharif 15th June- Dec. 30	Rabi Summer Oct.31st -April	Prekharif 1st May- 31 Oct.	Kharif 15th June- Dec.30	Rabi summer 1st Oct. -April
1	2	3	4	5	6	7	8
Lower Gangetic Plain Zone	A. High land 20 %	Fallow	Aman	Fallow Rabi Pulses	Aus Paddy Maize/ Vegetables	Aman Paddy Vegetable -es	Vegetables Wheat/Rabi Oilseeds Rabi pulses /Potato Sesamum/ groundnut
	B. Medium land (65%)	do	do	Fallow/ Rabi Pulses/ Rabi Oil seeds	do	do	do & Boro Paddy
	C. Low Land (15%)	do	do	Fallow/ Rabi Pulses	Aus Paddy	Aman Paddy	Boro Paddy summer moon sesamum

4.0 DATA BASE

4.1 Raingauge

At present there exist 47 rain gauge stations (vide Fig 5) in the basin. The IMD station is located at Suri, the others are State RF station.

4.2 River Discharge

The river discharge data are collected at Canada dam and Tilpara barrage daily at 3 hours in-terval during monsoon except during floods when data are collected on hourly basis. Apart from this, discharge in four main tributaries of Mayurakshi river are measured at the weir/ barrage points across these streams.

Data are collected by project authorities with assistance of River Research Institute. Central Water Commission in their hydrological net work programme has established gauging stations in lower reaches of these four streams. Stream gauging of the outfall river of Mayurakshi system of rivers namely Bhagirathi is also done by CWC with same frequency of observations.

4.3 Ground Water

The ground water data are collected by SWID and CGWB in their regular programme of monitoring of ground water in the basin. The observation is made four times in a year to monitor the ground water table in the basin area.

4.4 Agricultural statistics

Agricultural statistics of the basin are collected by the Statistical Cell of the State Agriculture Department and the Viswa Bharati University (Agriculture Faculty).

5.0 WATER RESOURCES

5.1 Project Development Analysis

(a) Surface Water

The average annual flow for a controlled catchment of 718 sq. miles, varies from 1.0 to 1.1 macft. As indicated earlier, the Mayurakshi Reservoir Project incorporates the water resource of four other parallel rivers which are intersected by the main canals through smaller barrages. So in this project the Mayurakshi river has the main role and the other four rivers and their basin have supplementary roles. Although there are no storage reservoirs on these channels viz Brahmani, Dwarka, Bakeswar and Kopai, the run of the river flow can be drawn into the main canal for utilisation. Moreover, a proposal for construction of a storage dam on one of these rivers viz Bakreswar is at an advanced stage to supplement water requirement for proposed thermal power complex near Bakreswar.

The objective of the project was irrigation and hydro-power only. Hydropower is generated in a small way (installed capacity 4 megawatt). The incidental benefit of flood control is obtained through operation. Water supply for domestic uses was never significant. Suri town gets its water supply from the Tilpara reservoir and demand for domestic requirement is on the rise. The local inhabitants withdraw water from canal for their domestic uses.

(b) Sedimentation

In case of Mayurakshi provision had been made for a dead

storage equivalent of a sediment volume of 380 m³/year/sq km of effective catchment area (80 ac-ft/year 100 sq miles of effective catchment area) over a 100-year life period. However, this assumption was not proved correct. Firstly the assumption that the live storage will remain sacrosant during the life of the reservoir when only the dead storage was supposed to be filled up provided to be wrong. Both the dead storage and the live storage started filling up simultaneously right from the beginning although in case on the latter the rate was slower. Secondly, the rate of sedimentation was far higher than the design rate. The following statement would furnish an idea about the progressive sedimentation of the reservoir.

Loss of storage in different zone	YEAR OF SURVEY		
	1964-65	1969-70	1972-73
Dead storage	7200 or 0.088×10^8	9800 or 0.021×10^8	21,100 or 0.260×10^8
Live storage	14500 or 0.179×10^8	25,500 or 0.351×10^8	34200 or 0.422×10^8
Total storage	21,700 or 0.267×10^8	38,300 or 0.472×10^8	55300 or 0.682×10^8
(Figures are in acre-feet/m ³)			

Sedimentation index			
Acft/Year/100 semiles _{3 2}	285	346	421
m /Year/km	1358	1648	2005
Design Sedimentation index	80 380		

(c) **Seepage Losses**

A 1975 report of Government of West Bengal incorporated a statement furnishing the seepage and evaporation loss from the Mayurakshi canal system. It is reproduced below :

Month	Canal transmission losses in %
July to November	10
December	15
January	20
February	20
March	25
April	25
May	30
June	10

5.2 Flood Problem

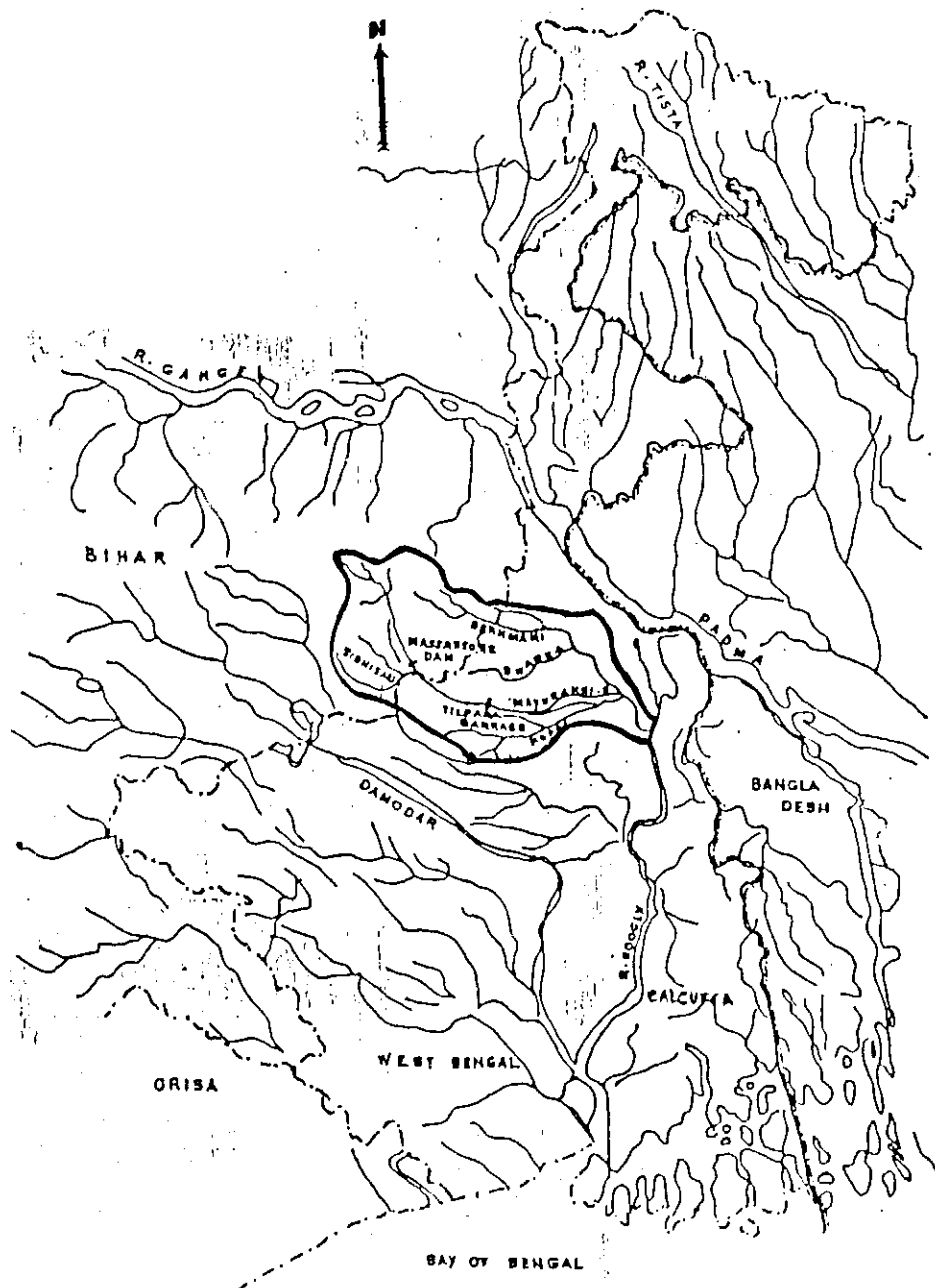
Within Birbhum district, flood problem is not so relevant except for exceptional years when sustained intense rainfall in the catchment compels large releases from the dam. The problem gets compounded when severe rainfall occurs in the whole basin but the low lying areas mostly in Murshidabad district on west of the Bhagirathi suffers from serious drainage congestion wherever there is some release from the Mayurakshi coupled with the high ruling level of Bhagirathi. Such events usually occur once in five years. There is no flood storage in the reservoir and since Masanjore dam controls only about 15 % of the catchment area, it becomes hardly feasible to expect and substantial flood moderation from the project. However, in the flood prone areas, there are marginal embankments and as long as they can with-stand

the high levels, flood damages remain minimum. Presently there is no specific flood forecasting system, except the anticipated inflows into the reservoir. However when the dam releases water beyond 10,000 cusecs the concerned officials in Murshidabad district (particularly Kandi area lower down) are kept informed about impending floods.

5.3 Drought Management

The Birbhum district gazetteer (1975) reads, 'The old record, however, shows that formerly this districts had to suffer frequently from droughts and crop failure'. However, after commissioning of the project there has been hardly any year when crop failure has occurred in the command area. Even in years when the rainfall in the command area had been substaintally low, judicious distribution of stored water to meet critical crop water requirements has paid ample dividends.

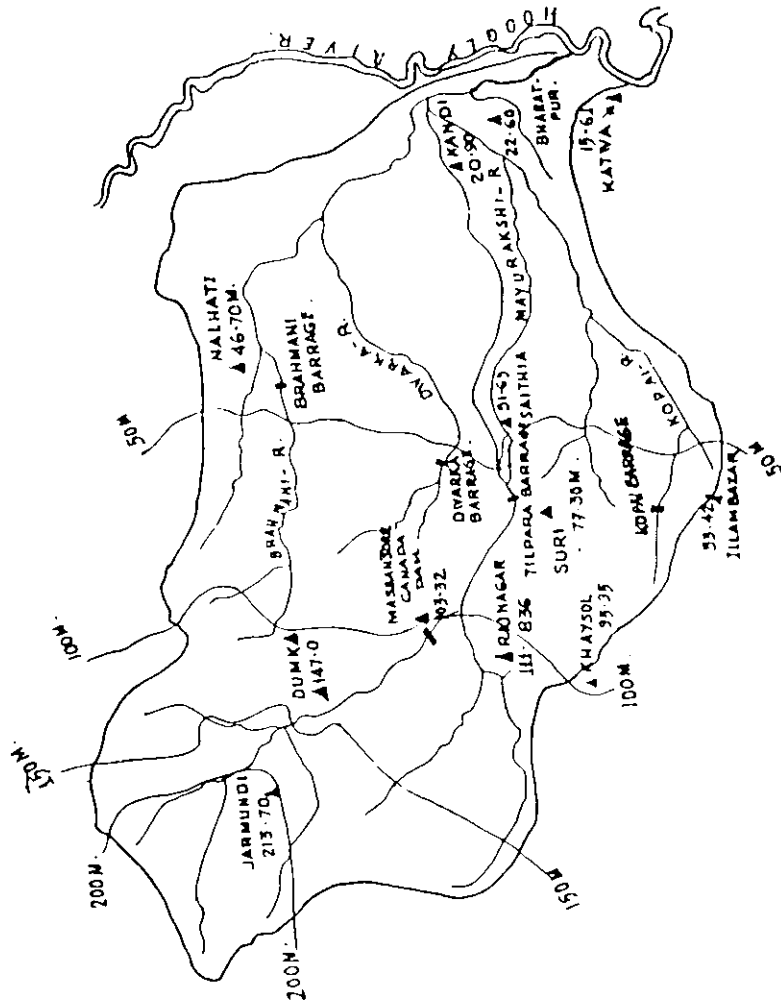
Maps



REFERENCE:-
 STATE BOUNDARY.....
 BASIN BOUNDARY.....
 RIVER & TRIBUTARIES.....

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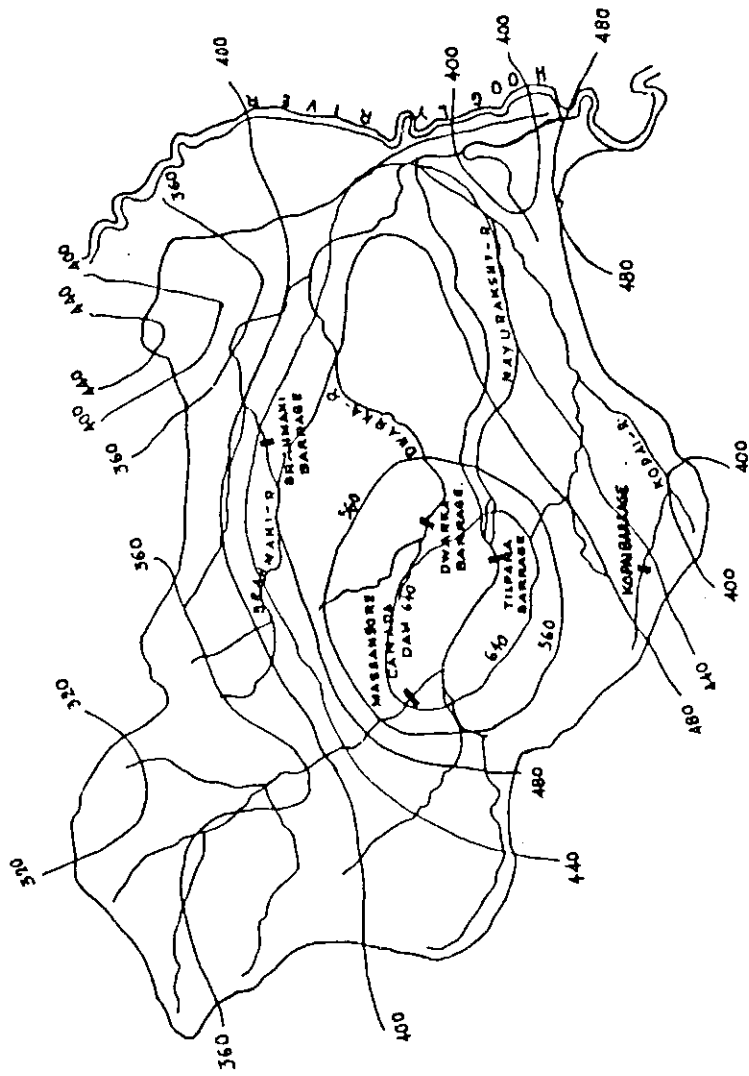
INDEX MAP - MAYURAKSHI SUB-BASIN



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 CONTOUR LINE..... 100
 SPOT LEVEL..... ▲ 95.5

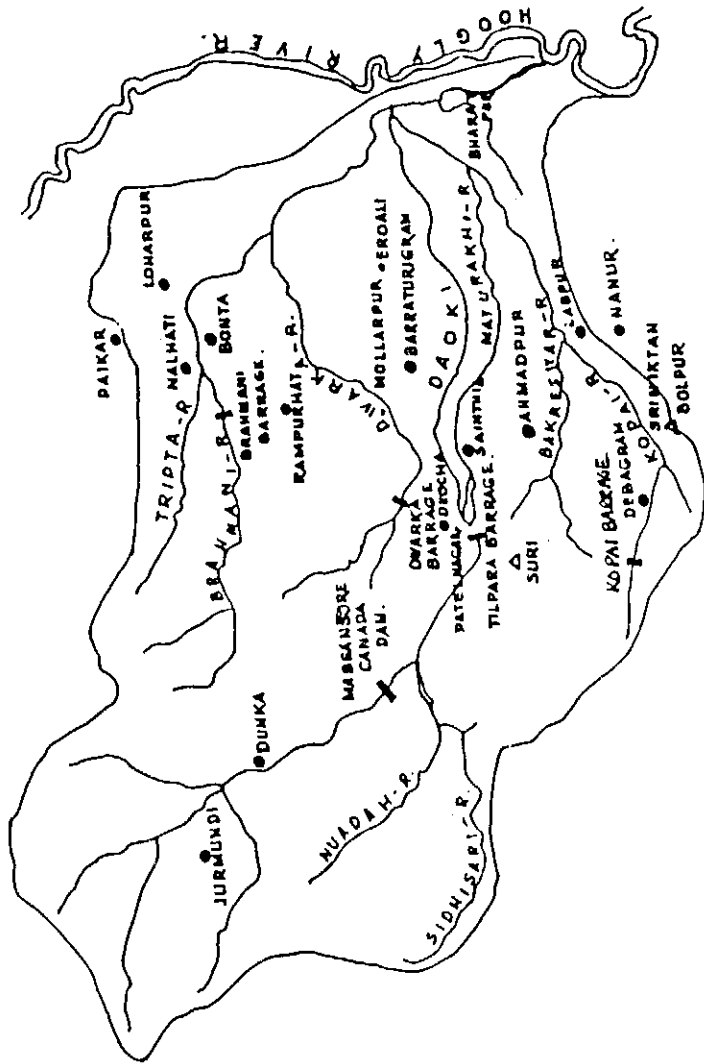
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CONTOURS IN MAYURAKSHI SUB-BASIN



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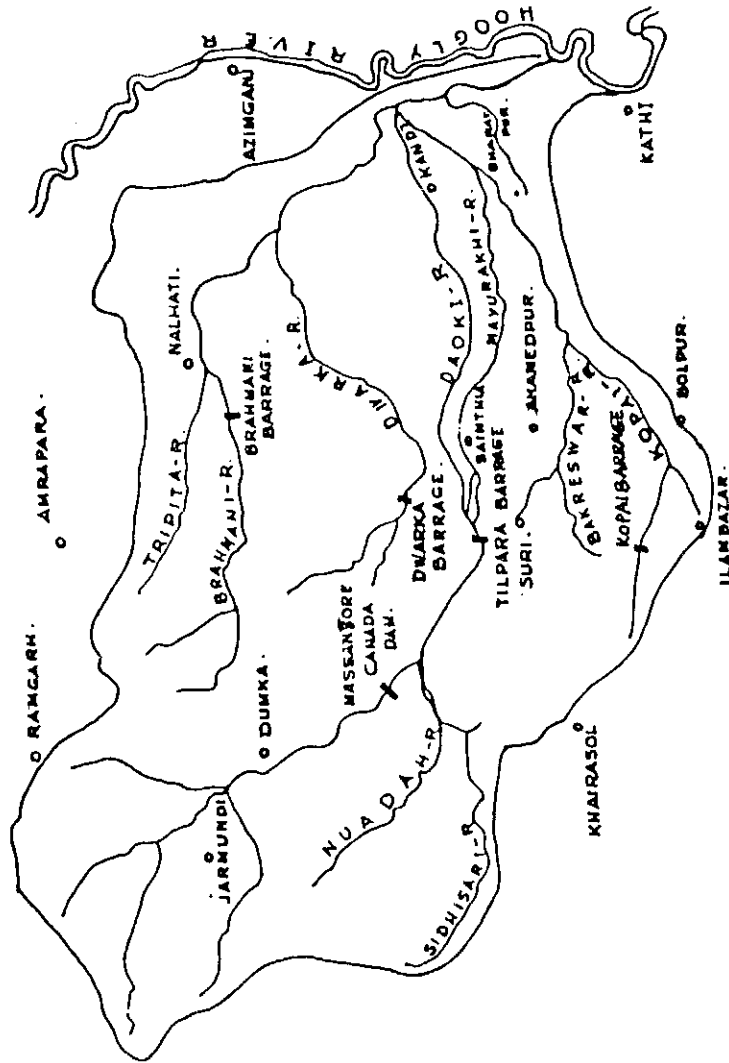
**ISOHYETAL MAP FOR 1 DAY P.M.P. (mm)
MAYURAKSHI SUB-BASIN**



REFERENCE:-
 RAIN GAUGE STATIONS
 MAINTAINED BY I.M.D. Δ
 MAINTAINED BY OTHER AGENCIES ●

SCALE :- 1: 960000

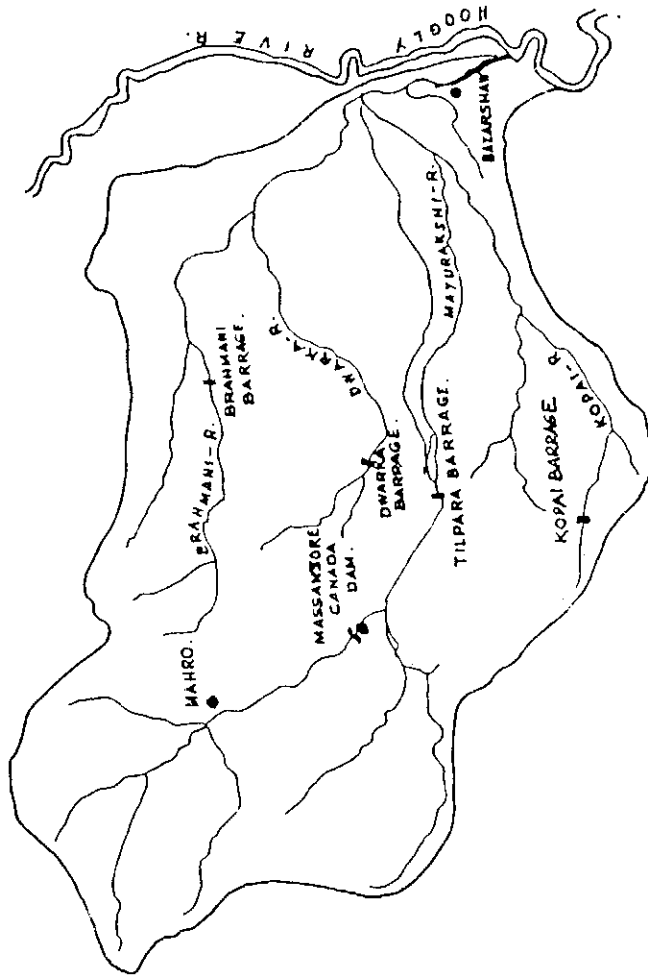
RAINGAUGE STATIONS IN MAYURAKSHI SUB-BASIN



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GROUND WATER OBS. STATION.....o

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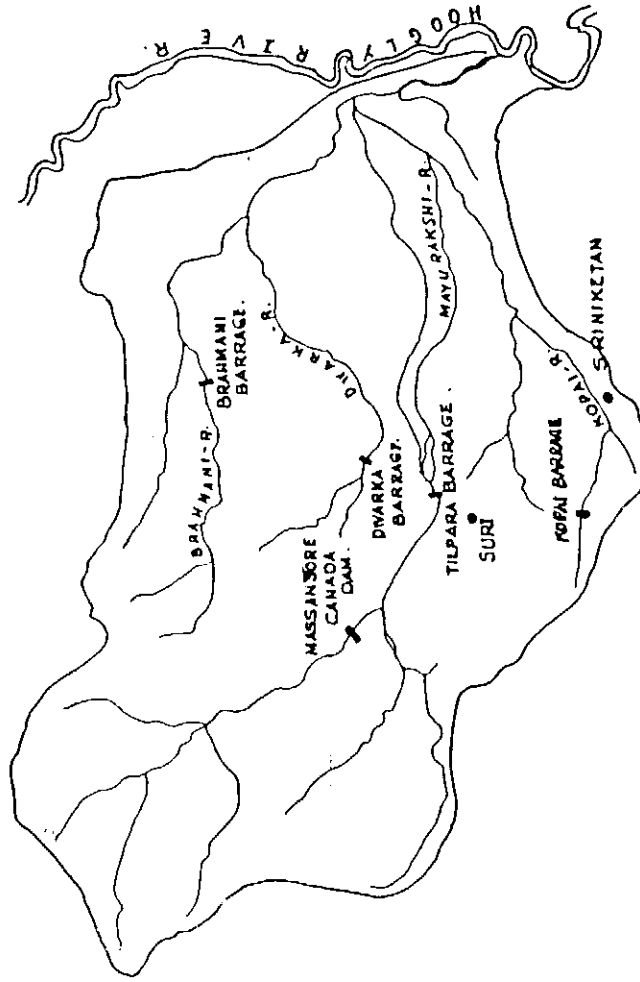
GROUND WATER LEVEL OBSERVATION WELLS IN MAYURAKSHI SUB-BASIN



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 GAUGE DISCHARGE SITE.....●

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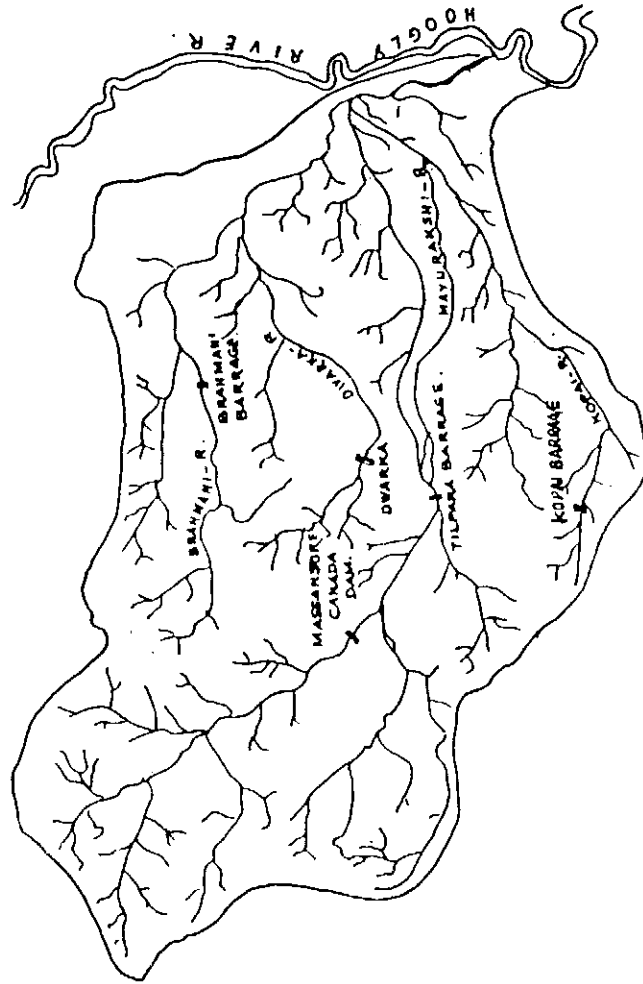
GAUGE DISCHARGE SITE IN MAYURAKSHI SUB-BASIN



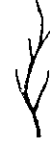
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HYDROMETEOROLOGICAL STATIONS IN MAYURAKSHI SUB-BASIN

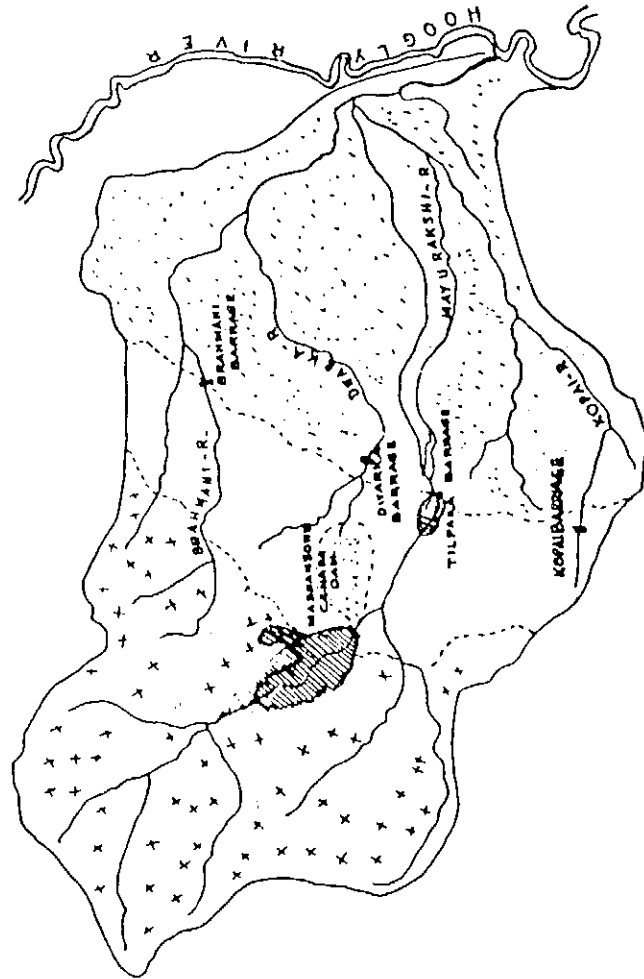


REFERENCE:-
 TRIBUTARIES.....



SCALE :- 1:660000

**DRAINAGE MAP OF MAYURAKSHI SUB-BASIN
 SHOWING TRIBUTARIES**

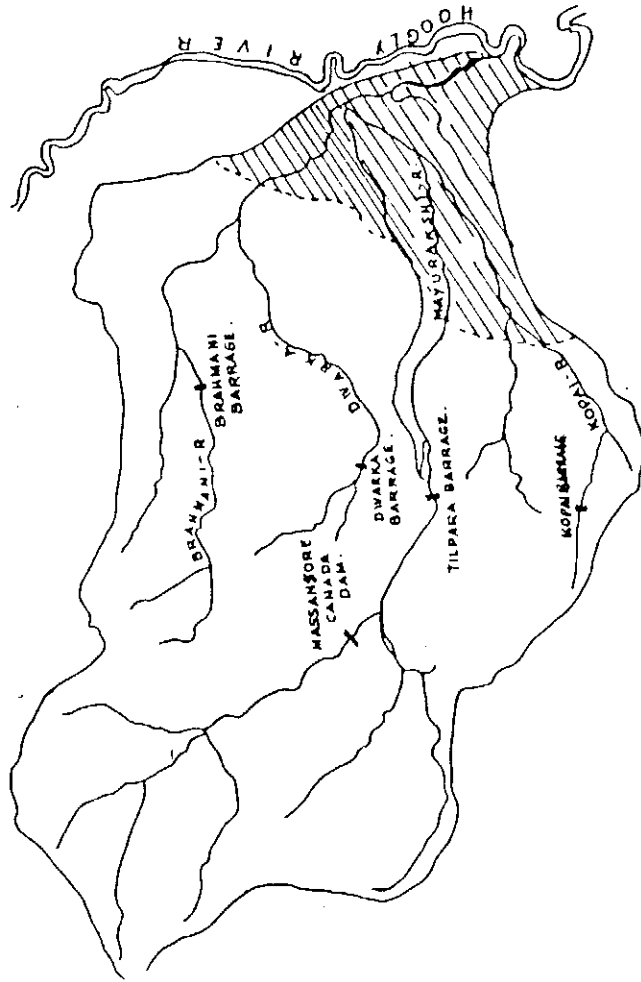


REFERENCE:-
 WATER SPREAD.....
 EXTG. IRRIGATION COMMAND.....
 NON IRRIGATION AREA.....
 FOREST AND HILLY AREA.....



SCALE :- 1:860000

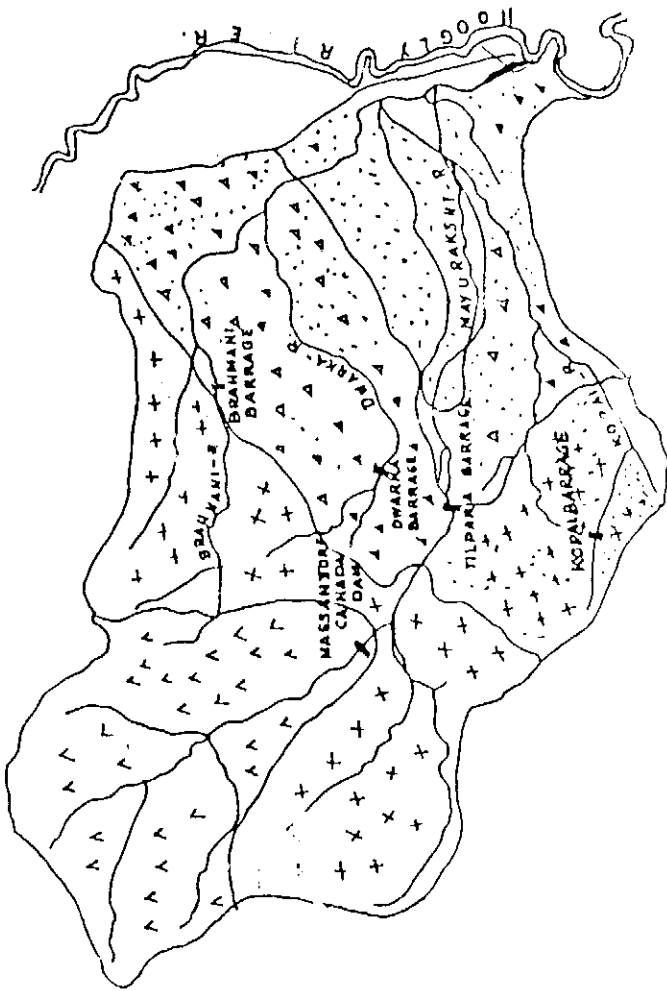
LAND-USE IN MAYURAKSHI SUB-BASIN



REFERENCE:-
 AREA LIABLE TO FLOOD.....

SCALE :- 1:950000

FLOOD AREA MAP IN MAYURAKSHI SUB-BASIN



Very deep very poorly drained fine cracking soils occurring on level to nearly level low lying alluvial plain with clayey surface (Vertic Haplaquets).

Very deep, poorly drained fine cracking soils occurring on levels to nearly level low lying alluvial plain with clayey surface (Vertic Ochsaquilts)

Very deep, very poorly drained fine soils occurring on very gently sloping low lying alluvial plain with loamy surface (Typic Ochraqualfs)

Very deep, moderately drained, coarse loamy soils' occurring on very gently slopping to undulating dissected upland with loamy surface and moderate erosion (Typic Haplustalfs)

Very Shallow, well drained, gravity loamy soils occurring on gently slopping ridges with loamy to gravelly loamy surface and severe erosion (Lithic Ystorthents).

SCALE :- 1:960000

SOIL TYPE OF MAYURAKSHI SUB-BASIN

DAILY RAINFALL (mm) DATA

STATION: PAIKAR

DISTRICT: BIRBHUM

YEAR: 76-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-.9	0.0	5.1	2.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
2.	-.9	22.3	1.3	2.5	5.1	-.9	-.9	-.9	-.9	-.9	-.9	-.9
3.	-.9	0.0	2.5	1.3	39.9	-.9	-.9	-.9	-.9	-.9	-.9	-.9
4.	-.9	2.5	11.4	1.3	2.5	-.9	-.9	-.9	-.9	-.9	-.9	-.9
5.	-.9	6.3	2.3	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
6.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
7.	-.9	5.1	44.5	0.0	5.1	-.9	-.9	-.9	-.9	-.9	-.9	-.9
8.	-.9	0.0	4.3	0.0	1.3	-.9	-.9	-.9	-.9	-.9	-.9	-.9
9.	-.9	0.0	0.0	20.3	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
10.	-.9	0.0	5.1	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
11.	-.9	0.0	4.5	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
12.	-.9	38.1	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
13.	-.9	7.6	20.8	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
14.	-.9	15.2	17.7	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
15.	-.9	10.2	6.8	3.8	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
16.	-.9	5.1	5.1	1.3	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
17.	-.9	2.5	40.6	7.6	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
18.	-.9	0.0	23.9	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
19.	-.9	3.8	0.0	68.7	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
20.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
21.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
22.	-.9	10.2	0.0	38.9	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
23.	-.9	0.0	0.0	23.9	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
24.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
25.	-.9	5.1	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
26.	-.9	0.0	5.1	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
27.	-.9	0.0	2.5	5.1	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
28.	-.9	0.0	41.9	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
29.	-.9	17.8	17.2	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
30.	-.9	12.7	1.3	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
31.		7.6	22.1		0.0		-.9	-.9		-.9		-.9
TOTAL	-.9	172.1	286.0	176.7	53.9	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MEAN	-.9	5.6	9.2	5.9	1.7	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MAX	-.9	38.1	44.5	68.7	39.9	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MIN	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: NALHATI DISTRICT: BIRBHUM YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-0.9	8.1	0.5	11.4	1.3	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
2.	-0.9	7.1	3.8	4.8	40.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
3.	-0.9	8.1	2.5	2.5	5.1	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
4.	-0.9	8.6	17.8	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
5.	-0.9	8.8	5.1	0.0	10.7	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
6.	-0.9	0.0	0.0	2.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
7.	-0.9	1.3	30.5	0.0	12.7	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
8.	-0.9	7.8	2.7	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
9.	-0.9	0.0	0.0	0.0	2.7	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
10.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
11.	-0.9	0.0	1.3	11.4	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
12.	-0.9	29.2	0.0	18.1	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
13.	-0.9	0.0	5.1	5.1	3.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
14.	-0.9	6.3	17.2	1.8	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
15.	-0.9	0.0	9.1	6.6	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
16.	-0.9	0.0	8.1	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
17.	-0.9	11.4	34.3	16.5	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
18.	-0.9	0.0	14.7	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
19.	-0.9	1.3	0.0	25.9	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
20.	-0.9	0.0	0.0	0.0	2.7	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
21.	-0.9	0.0	0.0	0.0	7.6	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
22.	-0.9	0.0	0.0	16.5	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
23.	-0.9	0.0	0.0	88.9	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
24.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
25.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
26.	-0.9	0.0	0.0	15.2	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
27.	-0.9	0.0	2.5	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
28.	-0.9	3.8	7.6	49.6	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
29.	-0.9	20.3	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
30.	-0.9	0.0	6.3	18.5	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
31.	-0.9	31.0	15.2	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
TOTAL	-0.9	153.1	184.3	294.8	86.7	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MEAN	-0.9	4.9	5.9	9.8	2.8	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MAX	-0.9	31.0	34.3	88.9	40.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MIN	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: LOHARPUR

DISTRICT: BIRBHUM

YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-.9	10.2	7.6	2.3	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
2.	-.9	17.8	0.0	0.0	20.3	-.9	-.9	-.9	-.9	-.9	-.9	-.9
3.	-.9	9.6	5.1	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
4.	-.9	0.0	5.6	0.0	2.5	-.9	-.9	-.9	-.9	-.9	-.9	-.9
5.	-.9	44.5	2.5	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
6.	-.9	0.0	0.0	0.0	5.6	-.9	-.9	-.9	-.9	-.9	-.9	-.9
7.	-.9	2.0	34.3	0.0	2.5	-.9	-.9	-.9	-.9	-.9	-.9	-.9
8.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
9.	-.9	0.0	20.8	15.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
10.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
11.	-.9	0.0	0.0	6.6	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
12.	-.9	15.2	0.0	10.9	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
13.	-.9	0.0	1.8	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
14.	-.9	5.1	31.0	7.4	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
15.	-.9	0.0	22.6	1.8	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
16.	-.9	0.0	20.3	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
17.	-.9	6.3	41.7	7.6	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
18.	-.9	0.0	7.1	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
19.	-.9	3.8	0.0	77.5	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
20.	-.9	0.0	0.0	0.0	5.1	-.9	-.9	-.9	-.9	-.9	-.9	-.9
21.	-.9	1.3	0.0	0.0	4.8	-.9	-.9	-.9	-.9	-.9	-.9	-.9
22.	-.9	1.3	0.0	22.3	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
23.	-.9	0.0	0.0	9.1	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
24.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
25.	-.9	30.5	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
26.	-.9	0.0	0.0	33.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
27.	-.9	0.0	0.0	22.3	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
28.	-.9	2.3	10.2	11.4	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
29.	-.9	4.8	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
30.	-.9	1.8	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
31.		25.4	16.0		0.0		-.9	-.9		-.9		-.9
TOTAL	-.9	181.9	226.6	227.2	40.8	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MEAN	-.9	5.9	7.3	7.6	1.3	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MAX	-.9	44.5	41.7	77.5	20.3	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MIN	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: BONTA

DISTRICT: BIRBHUM

YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-.9	50.80	3.81	4.31	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
2.	-.9	50.80	0.0	15.24	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
3.	-.9	6.35	3.3	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
4.	-.9	3.81	12.7	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
5.	-.9	25.40	3.81	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
6.	-.9	0.0	3.81	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
7.	-.9	0.0	43.18	0.0	8.89	-.9	-.9	-.9	-.9	-.9	-.9	-.9
8.	-.9	3.04	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
9.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
10.	-.9	0.0	6.35	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
11.	-.9	0.0	0.0	8.89	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
12.	-.9	45.72	0.0	10.66	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
13.	-.9	0.0	27.43	4.31	8.12	-.9	-.9	-.9	-.9	-.9	-.9	-.9
14.	-.9	106.68	4.57	3.81	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
15.	-.9	0.0	38.10	29.97	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
16.	-.9	45.72	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
17.	-.9	20.82	12.7	20.32	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
18.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
19.	-.9	0.0	0.0	30.98	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
20.	-.9	9.14	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
21.	-.9	0.0	0.0	0.0	8.12	-.9	-.9	-.9	-.9	-.9	-.9	-.9
22.	-.9	0.0	0.0	23.36	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
23.	-.9	0.0	0.0	8.12	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
24.	-.9	0.0	12.7	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
25.	-.9	4.31	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
26.	-.9	5.84	0.0	20.82	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
27.	-.9	0.0	0.0	13.72	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
28.	-.9	8.12	0.0	76.20	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
29.	-.9	13.20	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
30.	-.9	0.0	1.3	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
31.		0.0	19.55		0.0		-.9	-.9		-.9		-.9
TOTAL	-.9	399.8	193.3	270.7	25.1	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MEAN	-.9	12.9	6.2	9.0	.8	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MAX	-.9	106.7	43.2	76.2	8.9	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MIN	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9

-0.9 indicates data are not available

- DAILY RAINFALL (mm) DATA

STATION: RAMPURHAT

DISTRICT: BIRBHUM

YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	0.0	38.80	3.20	93.50	93.50	0.0	-.9	0.0	0.0	-.9	0.0	-.9
2.	0.0	3.00	2.50	1.70	0.0	0.0	-.9	0.0	0.0	-.9	0.0	-.9
3.	0.0	4.50	3.80	1.80	0.0	0.0	-.9	0.0	0.0	-.9	0.0	-.9
4.	0.0	2.50	7.10	0.0	1.30	0.0	-.9	0.0	0.0	-.9	0.0	-.9
5.	0.0	3.50	0.0	3.20	0.0	0.0	-.9	0.0	0.0	-.9	0.0	-.9
6.	0.0	6.70	44.50	0.20	29.00	1.0	-.9	0.0	0.0	-.9	0.0	-.9
7.	0.0	3.50	1.00	0.0	0.0	0.0	-.9	0.0	0.0	-.9	1.8	-.9
8.	2.0	0.0	0.0	0.0	0.0	0.0	-.9	0.0	0.0	-.9	0.0	-.9
9.	0.0	0.0	0.0	0.0	0.0	0.0	-.9	0.0	0.0	-.9	0.0	-.9
10.	10.0	0.0	0.0	14.50	0.0	0.0	-.9	0.0	0.0	-.9	3.2	-.9
11.	0.0	50.00	3.00	13.50	0.0	0.0	-.9	0.0	0.0	-.9	3.5	-.9
12.	0.0	0.0	0.30	0.0	0.0	0.0	-.9	0.0	0.0	-.9	0.0	-.9
13.	0.0	3.50	12.70	17.50	0.0	0.0	-.9	0.0	0.0	-.9	0.0	-.9
14.	5.3	3.00	0.50	3.10	0.0	0.0	-.9	0.0	0.0	-.9	9.2	-.9
15.	42.0	0.0	10.00	0.50	0.0	0.0	-.9	0.0	0.0	-.9	6.2	-.9
16.	0.5	7.50	46.50	9.20	0.0	0.0	-.9	0.0	0.0	-.9	6.4	-.9
17.	0.0	0.0	10.00	0.0	0.0	0.0	-.9	0.0	0.0	-.9	0.5	-.9
18.	7.5	12.00	0.0	9.50	0.0	0.0	-.9	0.0	0.0	-.9	0.0	-.9
19.	0.0	10.00	0.0	0.0	1.50	0.0	-.9	4.6	0.0	-.9	0.0	-.9
20.	0.0	4.50	0.0	0.0	4.20	0.0	-.9	0.0	0.0	-.9	0.0	-.9
21.	17.0	2.50	0.0	1.00	0.0	0.0	-.9	0.0	0.0	-.9	0.0	-.9
22.	0.0	0.0	0.0	16.50	0.0	0.0	-.9	0.0	0.0	-.9	0.0	-.9
23.	0.0	0.0	0.0	0.0	0.0	0.0	-.9	0.0	8.7	-.9	0.0	-.9
24.	0.0	0.0	0.0	0.0	0.0	0.0	-.9	0.0	9.3	-.9	0.0	-.9
25.	0.0	0.80	0.0	5.50	0.0	0.0	-.9	0.0	0.0	-.9	0.0	-.9
26.	0.0	15.50	0.0	0.0	0.0	0.0	-.9	0.0	0.0	-.9	0.0	-.9
27.	0.0	4.00	4.20	11.40	0.0	0.0	-.9	4.2	0.0	-.9	0.0	-.9
28.	0.0	21.50	0.0	0.0	0.0	0.0	-.9	0.0	0.0	-.9	0.0	-.9
29.	4.7	2.60	23.50	0.0	0.0	0.0	-.9	0.0		-.9	11.5	-.9
30.	37.0	1.30	9.30	0.0	0.0	0.0	-.9	0.0		-.9	2.5	-.9
31.		0.0	20.50		0.0		-.9	0.0		-.9		-.9
TOTAL	-.9	201.2	202.6	202.6	129.5	1.0	-.9	8.8	18.0	-.9	44.8	-.9
MEAN	-.9	6.5	6.5	6.8	4.2	.0	-.9	.3	.6	-.9	1.5	-.9
MAX	-.9	50.0	46.5	93.5	93.5	1.0	-.9	4.6	9.3	-.9	11.5	-.9
MIN	0.0	0.0	0.0	0.0	0.0	0.0	-.9	0.0	0.0	-.9	0.0	-.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: MOLLERPUR

DISTRICT: BIREHUM

YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-.9	22.9	0.0	4.3	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
2.	-.9	20.1	6.3	4.3	25.4	-.9	-.9	-.9	-.9	-.9	-.9	-.9
3.	-.9	6.8	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
4.	-.9	35.6	2.5	5.8	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
5.	-.9	43.2	7.1	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
6.	-.9	8.6	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
7.	-.9	0.0	12.7	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
8.	-.9	4.0	21.6	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
9.	-.9	27.9	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
10.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
11.	-.9	24.4	0.0	12.7	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
12.	-.9	73.7	12.7	17.8	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
13.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
14.	-.9	12.0	6.6	12.7	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
15.	-.9	3.0	2.5	27.9	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
16.	-.9	0.0	38.1	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
17.	-.9	13.7	25.4	20.3	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
18.	-.9	8.8	6.6	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
19.	-.9	53.8	0.0	1.8	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
20.	-.9	3.8	0.0	0.0	3.5	-.9	-.9	-.9	-.9	-.9	-.9	-.9
21.	-.9	0.0	0.0	0.0	3.8	-.9	-.9	-.9	-.9	-.9	-.9	-.9
22.	-.9	8.3	0.0	11.4	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
23.	-.9	0.0	0.0	25.4	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
24.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
25.	-.9	3.2	0.0	2.5	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
26.	-.9	18.5	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
27.	-.9	2.5	0.0	8.8	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
28.	-.9	5.1	0.0	24.9	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
29.	-.9	48.3	8.6	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
30.	-.9	0.0	11.2	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
31.		19.0	2.0		0.0		-.9	-.9		-.9		-.9
TOTAL	-.9	467.2	163.9	180.6	32.7	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MEAN	-.9	15.1	5.3	6.0	1.1	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MAX	-.9	73.7	38.1	27.9	25.4	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MIN	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: DEOCHA

DISTRICT: BIRBHUM

YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-0.9	0.0	0.0	8.63	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
2.	-0.9	6.23	2.54	3.55	15.74	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
3.	-0.9	31.63	2.28	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
4.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
5.	-0.9	47.75	7.62	0.0	6.6	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
6.	-0.9	38.10	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
7.	-0.9	0.0	10.16	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
8.	-0.9	13.97	20.32	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
9.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
10.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
11.	-0.9	7.62	0.0	7.62	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
12.	-0.9	12.52	7.97	50.80	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
13.	-0.9	0.0	3.06	15.24	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
14.	-0.9	0.0	4.57	10.16	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
15.	-0.9	15.27	5.08	13.20	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
16.	-0.9	1.50	11.43	5.84	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
17.	-0.9	0.0	15.24	5.08	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
18.	-0.9	5.80	2.51	5.08	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
19.	-0.9	34.29	0.0	18.54	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
20.	-0.9	7.50	0.0	0.0	5.08	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
21.	-0.9	0.04	0.0	0.0	7.11	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
22.	-0.9	4.50	0.0	10.16	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
23.	-0.9	0.0	0.0	7.62	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
24.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
25.	-0.9	44.70	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
26.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
27.	-0.9	0.0	8.89	9.60	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
28.	-0.9	0.0	0.0	27.94	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
29.	-0.9	37.33	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
30.	-0.9	7.62	5.08	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
31.	-0.9	19.50	3.55		0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
TOTAL	-0.9	335.9	110.3	199.1	34.5	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MEAN	-0.9	10.8	3.6	6.6	1.1	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MAX	-0.9	47.8	20.3	50.8	15.7	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MIN	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: PATELNAGAR

DISTRICT: BIRBHUM

YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-.9	0.0	0.0	28.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
2.	-.9	22.8	0.0	3.2	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
3.	-.9	28.0	0.6	4.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
4.	-.9	4.2	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
5.	-.9	17.2	11.6	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
6.	-.9	55.2	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
7.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
8.	-.9	25.2	0.48	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
9.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
10.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
11.	-.9	5.6	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
12.	-.9	0.0	0.0	0.4	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
13.	-.9	0.0	0.0	6.8	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
14.	-.9	3.4	24.2	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
15.	-.9	3.1	7.62	0.52	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
16.	-.9	31.0	2.28	0.50	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
17.	-.9	3.0	44.8	3.6	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
18.	-.9	8.0	4.4	5.2	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
19.	-.9	17.4	0.0	10.4	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
20.	-.9	2.2	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
21.	-.9	0.04	0.0	0.0	6.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
22.	-.9	5.0	0.0	0.17	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
23.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
24.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
25.	-.9	8.2	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
26.	-.9	0.0	12.4	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
27.	-.9	0.0	7.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
28.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
29.	-.9	30.60	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
30.	-.9	3.6	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
31.		4.0	7.0		0.0		-.9	-.9		-.9		-.9
TOTAL	-.9	277.7	122.4	62.8	6.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MEAN	-.9	9.0	3.9	2.1	.2	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MAX	-.9	55.2	44.8	28.0	6.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MIN	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: BURATURIGRAM DISTRICT: BIRBHUM YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-.9	12.7	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
2.	-.9	0.0	3.8	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
3.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
4.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
5.	-.9	47.0	3.8	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
6.	-.9	2.5	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
7.	-.9	0.0	15.2	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
8.	-.9	0.0	11.4	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
9.	-.9	0.0	2.5	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
10.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
11.	-.9	0.0	0.0	3.8	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
12.	-.9	81.3	0.0	3.8	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
13.	-.9	0.0	0.0	5.1	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
14.	-.9	0.0	17.8	5.1	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
15.	-.9	0.0	0.0	15.2	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
16.	-.9	0.0	50.8	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
17.	-.9	0.0	25.40	3.8	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
18.	-.9	12.7	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
19.	-.9	20.3	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
20.	-.9	0.0	0.0	3.8	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
21.	-.9	0.0	0.0	0.0	7.6	-.9	-.9	-.9	-.9	-.9	-.9	-.9
22.	-.9	7.6	0.0	31.7	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
23.	-.9	0.0	0.0	11.4	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
24.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
25.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
26.	-.9	0.0	0.0	40.6	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
27.	-.9	8.8	3.8	10.2	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
28.	-.9	0.0	0.0	11.4	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
29.	-.9	20.3	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
30.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
31.		0.0	0.0		0.0		-.9	-.9		-.9		-.9
TOTAL	-.9	213.2	134.5	145.9	7.6	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MEAN	-.9	6.9	4.3	4.9	.2	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MAX	-.9	81.3	50.8	40.6	7.6	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MIN	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: MAYURESHWAR

DISTRICT: BIRBHUM

YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-.9	12.7	0.0	7.6	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
2.	-.9	177.8	0.0	0.0	5.1	-.9	-.9	-.9	-.9	-.9	-.9	-.9
3.	-.9	112.5	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
4.	-.9	76.2	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
5.	-.9	15.2	19.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
6.	-.9	12.7	5.1	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
7.	-.9	0.0	17.8	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
8.	-.9	0.0	3.8	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
9.	-.9	5.1	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
10.	-.9	6.3	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
11.	-.9	7.6	0.0	2.5	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
12.	-.9	0.0	0.0	7.6	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
13.	-.9	38.1	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
14.	-.9	63.5	5.1	3.8	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
15.	-.9	0.0	5.1	2.5	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
16.	-.9	0.0	35.6	2.5	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
17.	-.9	0.0	137.5	12.7	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
18.	-.9	0.0	5.1	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
19.	-.9	63.5	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
20.	-.9	0.0	0.0	0.0	3.8	-.9	-.9	-.9	-.9	-.9	-.9	-.9
21.	-.9	0.0	0.0	0.0	3.8	-.9	-.9	-.9	-.9	-.9	-.9	-.9
22.	-.9	14.0	0.0	31.7	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
23.	-.9	0.0	0.0	12.7	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
24.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
25.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
26.	-.9	0.0	0.0	5.1	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
27.	-.9	5.1	10.2	5.1	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
28.	-.9	0.0	0.0	30.5	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
29.	-.9	12.7	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
30.	-.9	0.0	8.8	27.9	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
31.		3.8	0.0		0.0		-.9	-.9		-.9		-.9
TOTAL	-.9	626.8	253.1	152.2	12.7	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MEAN	-.9	20.2	8.2	5.1	.4	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MAX	-.9	177.8	137.5	31.7	5.1	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MIN	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: SAINTHIA

DISTRICT: BIRBHUM

YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-0.9	0.0	5.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
2.	-0.9	41.0	13.0	0.0	32.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
3.	-0.9	45.0	0.0	19.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
4.	-0.9	40.0	0.0	2.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
5.	-0.9	27.0	22.0	0.0	5.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
6.	-0.9	30.0	1.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
7.	-0.9	0.0	72.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
8.	-0.9	27.0	31.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
9.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
10.	-0.9	0.0	4.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
11.	-0.9	20.0	0.0	8.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
12.	-0.9	31.0	0.0	42.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
13.	-0.9	0.0	5.0	52.0	4.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
14.	-0.9	8.0	3.0	19.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
15.	-0.9	0.0	5.0	24.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
16.	-0.9	0.0	75.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
17.	-0.9	2.0	38.0	17.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
18.	-0.9	6.0	16.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
19.	-0.9	21.0	0.0	2.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
20.	-0.9	41.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
21.	-0.9	0.0	0.0	0.0	8.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
22.	-0.9	0.0	0.0	25.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
23.	-0.9	0.0	0.0	1.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
24.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
25.	-0.9	24.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
26.	-0.9	0.0	26.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
27.	-0.9	3.0	17.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
28.	-0.9	0.0	0.0	18.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
29.	-0.9	16.0	5.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
30.	-0.9	0.0	5.0	6.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
31.	-0.9	12.0	10.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
TOTAL	-0.9	394.0	353.0	235.0	49.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MEAN	-0.9	12.7	11.4	7.8	1.6	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MAX	-0.9	45.0	75.0	52.0	32.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MIN	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: SUBI DISTRICT: BIRBHUM YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	0.0	0.5	7.8	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0
2.	0.0	2.8	2.5	1.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8
3.	0.0	21.2	1.8	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.	0.0	54.6	0.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	0.0	22.6	6.0	5.4	15.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5
6.	0.0	2.6	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	7.2
7.	13.0	33.2	17.6	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	19.2
8.	0.4	1.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.2	0.0
9.	1.4	5.4	0.0	15.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.	0.2	1.2	0.0	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6
11.	18.6	9.6	1.6	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12.	0.0	8.0	16.2	23.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.	0.0	0.0	11.0	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8
14.	0.0	0.3	5.6	33.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15.	0.8	2.0	7.5	22.4	0.0	0.0	0.0	0.0	0.0	0.0	38.2	0.0
16.	23.8	8.0	14.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0	28.1	3.6
17.	0.0	0.8	68.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	6.8	7.8
18.	0.0	3.0	8.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.0
19.	0.0	8.0	0.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2
20.	0.5	22.6	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21.	0.0	0.2	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0
22.	0.0	17.8	0.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23.	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24.	0.0	0.0	0.5	1.2	0.0	0.0	0.0	0.0	1.8	0.0	0.0	11.2
25.	0.0	0.5	0.0	0.8	0.0	0.0	0.0	0.0	13.6	0.0	0.0	0.0
26.	1.8	0.0	27.0	15.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.8
27.	9.6	1.0	1.4	0.2	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0
28.	0.0	0.0	4.2	51.2	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0
29.	3.0	15.6	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.5
30.	0.0	7.0	0.2	7.2	0.0	0.0	0.0	0.0		0.0	22.0	4.5
31.		23.8	7.4		0.0		0.0	0.0		0.0		0.0
TOTAL	73.1	273.6	214.4	322.2	62.6	6.6	0.0	4.4	15.4	0.6	110.4	104.7
MEAN	2.4	8.8	6.9	10.7	2.0	0.2	0.0	0.1	0.5	0.0	3.7	3.4
MAX	23.8	54.6	68.0	66.0	32.0	4.6	0.0	4.4	13.6	0.6	38.2	28.0
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: AHAMEDPUR

DISTRICT: BIRBHUM

YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-.9	0.0	3.8	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
2.	-.9	20.60	2.5	0.0	5.1	-.9	-.9	-.9	-.9	-.9	-.9	-.9
3.	-.9	21.60	0.0	2.5	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
4.	-.9	2.50	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
5.	-.9	31.70	17.0	2.5	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
6.	-.9	17.80	3.1	0.0	13.7	-.9	-.9	-.9	-.9	-.9	-.9	-.9
7.	-.9	10.20	38.1	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
8.	-.9	4.00	10.5	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
9.	-.9	11.40	0.0	7.6	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
10.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
11.	-.9	0.0	0.0	5.1	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
12.	-.9	5.1	0.0	22.9	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
13.	-.9	2.5	12.7	3.8	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
14.	-.9	22.9	0.0	11.7	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
15.	-.9	0.0	12.1	17.8	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
16.	-.9	0.0	38.1	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
17.	-.9	5.1	83.3	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
18.	-.9	2.5	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
19.	-.9	4.6	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
20.	-.9	8.1	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
21.	-.9	3.8	0.0	0.0	5.1	-.9	-.9	-.9	-.9	-.9	-.9	-.9
22.	-.9	0.0	0.0	25.4	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
23.	-.9	0.0	0.0	5.1	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
24.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
25.	-.9	1.3	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
26.	-.9	0.0	3.8	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
27.	-.9	2.5	0.0	7.6	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
28.	-.9	22.9	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
29.	-.9	11.2	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
30.	-.9	0.0	0.0	15.3	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
31.		10.2	3.8		0.0		-.9	-.9		-.9		-.9
TOTAL	-.9	222.5	228.8	127.3	23.9	-.9	-.9	-.9	-.9	-.9	-.9	5.0
MEAN	-.9	7.2	7.4	4.2	.8	-.9	-.9	-.9	-.9	-.9	-.9	.2
MAX	-.9	31.7	83.3	25.4	13.7	-.9	-.9	-.9	-.9	-.9	-.9	4.5
MIN	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: BHARATPUR DISTRICT: MURSHIDABAD YEAR:1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-.9	18.0	0.0	2.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
2.	-.9	11.0	1.0	0.0	13.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
3.	-.9	5.0	3.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
4.	-.9	0.0	6.0	6.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
5.	-.9	32.0	6.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
6.	-.9	6.0	12.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
7.	-.9	0.0	3.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
8.	-.9	0.0	2.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
9.	-.9	5.0	0.0	0.0	6.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
10.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
11.	-.9	0.0	3.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
12.	-.9	21.0	0.0	5.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
13.	-.9	1.0	0.0	3.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
14.	-.9	4.0	11.0	10.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
15.	-.9	0.0	20.0	4.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
16.	-.9	23.0	25.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
17.	-.9	9.0	87.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
18.	-.9	15.0	3.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
19.	-.9	11.0	7.0	52.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
20.	-.9	3.0	3.0	0.0	6.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
21.	-.9	2.0	0.0	0.0	14.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
22.	-.9	4.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
23.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
24.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
25.	-.9	1.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
26.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
27.	-.9	0.0	0.0	19.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
28.	-.9	43.0	0.0	2.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
29.	-.9	13.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
30.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
31.		0.0	7.0		0.0		-.9	-.9		-.9		-.9
TOTAL	-.9	227.0	199.0	103.0	39.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MEAN	-.9	7.3	6.4	3.4	1.3	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MAX	-.9	43.0	87.0	52.0	14.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MIN	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: EROALI DISTRICT: MURSHIDABAD YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-0.9	12.7	11.4	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
2.	-0.9	4.0	0.0	2.3	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
3.	-0.9	0.0	6.3	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
4.	-0.9	8.8	16.7	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
5.	-0.9	53.3	2.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
6.	-0.9	8.8	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
7.	-0.9	0.0	36.8	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
8.	-0.9	2.5	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
9.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
10.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
11.	-0.9	2.5	0.0	9.3	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
12.	-0.9	76.2	0.0	12.2	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
13.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
14.	-0.9	0.0	11.4	6.3	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
15.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
16.	-0.9	0.0	47.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
17.	-0.9	0.0	88.9	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
18.	-0.9	20.3	6.1	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
19.	-0.9	15.7	0.0	6.6	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
20.	-0.9	6.3	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
21.	-0.9	0.0	0.0	0.0	4.5	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
22.	-0.9	0.0	0.0	10.2	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
23.	-0.9	0.0	0.0	12.7	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
24.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
25.	-0.9	27.9	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
26.	-0.9	0.0	0.0	16.5	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
27.	-0.9	0.0	0.0	14.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
28.	-0.9	0.0	0.0	5.1	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
29.	-0.9	9.3	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
30.	-0.9	3.8	0.0	24.1	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
31.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
TOTAL	-0.9	252.1	226.6	119.3	4.5	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MEAN	-0.9	8.1	7.3	4.0	.1	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MAX	-0.9	76.2	88.9	24.1	4.5	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MIN	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9

-0.9 indicates data are not available.

DAILY RAINFALL (mm) DATA

STATION: KANDI

DISTRICT: MURSHIDABAD YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	46.0	18.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0
2.	0.0	4.2	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
3.	0.0	2.2	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.	0.0	0.0	1.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6.	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0
7.	10.3	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
9.	4.4	12.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0
10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11.	6.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
12.	9.0	45.5	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5
13.	0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14.	0.0	0.0	10.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	16.5	0.0
15.	13.0	0.0	14.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16.	11.0	18.0	34.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17.	14.0	0.5	93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18.	0.0	4.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19.	0.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20.	21.0	10.5	3.0	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0
21.	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22.	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23.	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25.	0.0	22.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26.	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27.	0.0	0.0	3.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
28.	0.0	24.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29.	56.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	7.0
30.	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	12.0
31.		0.0	11.0		0.0		0.0	0.0		0.0		0.0
TOTAL	201.7	181.5	224.5	145.0	10.0	0.0	0.0	3.5	0.0	0.0	20.5	110.5
MEAN	6.7	5.9	7.2	4.8	.3	0.0	0.0	.1	0.0	0.0	.7	3.6
MAX	56.0	45.5	93.0	60.0	10.0	0.0	0.0	3.5	0.0	0.0	16.5	26.0
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: SRINIKETAN DISTRICT: MURSHIDABAD YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	4.1	17.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.60
2.	0.0	14.1	2.9	1.9	64.6	0.0	0.0	0.0	0.0	0.0	0.0	6.3
3.	-	3.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.	0.0	4.4	0.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	0.0	13.9	44.1	17.6	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
6.	0.0	35.2	0.6	0.0	0.0	4.7	0.0	0.0	0.0	0.1	4.7	11.2
7.	0.0	1.4	14.8	0.0	1.9	5.9	0.0	0.0	0.0	0.1	0.0	28.3
8.	0.3	8.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0
9.	1.2	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.2
11.	5.3	22.8	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12.	11.9	8.3	0.6	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.	0.0	0.8	6.9	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9
14.	0.0	30.6	9.8	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
15.	7.1	0.0	0.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0
16.	14.8	28.2	102.7	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.6
17.	2.0	6.0	52.1	0.0	0.0	0.0	0.0	7.0	0.0	0.0	50.5	16.8
18.	0.0	5.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0
19.	0.0	29.9	10.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20.	0.0	8.5	0.0	0.0	16.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21.	0.0	4.9	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	1.3	0.0
22.	0.0	9.2	0.3	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6
23.	0.0	0.0	0.0	19.2	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0
24.	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	2.2	0.0	0.0	4.7
25.	0.0	40.0	0.0	0.2	0.0	0.0	0.0	0.0	12.8	0.0	0.0	0.0
26.	1.3	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0
27.	6.0	8.0	0.5	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0
28.	34.3	4.7	0.1	2.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	3.9
29.	3.6	28.8	-	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.3
30.	0.2	0.2	5.5	0.0	0.0	0.0	0.0	0.0		0.0	2.0	19.3
31.		41.7	4.5		0.0		0.0	0.0		0.0		0.0
TOTAL	92.1	378.0	258.5	102.6	86.0	13.5	0.0	8.5	15.8	0.5	75.3	132.0
MEAN	3.1	12.2	8.3	3.4	2.8	0.4	0.0	0.3	0.5	0.0	2.5	4.3
MAX	34.3	41.7	102.7	30.0	64.6	5.9	0.0	7.0	12.8	0.3	50.5	28.3
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: DUBRAJPUR DISTRICT: BIRBHUM YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-0.9	20.0	3.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
2.	-0.9	0.0	2.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	8.8
3.	-0.9	15.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
4.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
5.	-0.9	30.0	15.3	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
6.	-0.9	8.2	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
7.	-0.9	6.0	5.3	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	2.2
8.	-0.9	18.2	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
9.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
10.	-0.9	12.1	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	8.0
11.	-0.9	31.2	25.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
12.	-0.9	11.2	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
13.	-0.9	0.0	10.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	8.4
14.	-0.9	9.0	10.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
15.	-0.9	3.0	2.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
16.	-0.9	32.0	33.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	1.5
17.	-0.9	3.0	28.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	3.0
18.	-0.9	21.0	3.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
19.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
20.	-0.9	4.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
21.	-0.9	5.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
22.	-0.9	4.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.2
23.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
24.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	4.0
25.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
26.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	7.4
27.	-0.9	0.0	5.3	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
28.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0
29.	-0.9	16.0	0.0	0.0	0.0	-0.9	-0.9	-0.9		-0.9	-0.9	0.0
30.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9		-0.9	-0.9	8.6
31.		38.2	9.0		0.0		-0.9	-0.9		-0.9		-0.9
TOTAL	-0.9	281.1	154.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	52.1
MEAN	-0.9	9.1	5.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	1.7
MAX	-0.9	38.2	33.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	8.8
MIN	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: BOLPUR DISTRICT: BIRBHUM YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-.9	18.0	0.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	14.0
2.	-.9	12.0	4.3	0.0	59.0	-.9	-.9	0.0	0.0	-.9	0.0	7.0
3.	-.9	32.0	0.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	0.0
4.	-.9	5.0	0.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	0.0
5.	-.9	14.0	38.0	13.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	0.0
6.	-.9	32.0	0.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	8.2
7.	-.9	0.0	16.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	27.0
8.	-.9	39.0	0.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	15.0	0.0
9.	-.9	1.3	0.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	0.0
10.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	22.3
11.	-.9	17.0	0.0	5.3	0.0	-.9	-.9	0.0	0.0	-.9	0.0	0.0
12.	-.9	11.0	0.0	31.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	0.0
13.	-.9	0.0	6.3	4.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	4.0
14.	-.9	14.3	12.0	1.2	0.0	-.9	-.9	0.0	0.0	-.9	0.0	0.0
15.	-.9	0.0	0.0	8.4	0.0	-.9	-.9	0.0	0.0	-.9	3.0	0.0
16.	-.9	10.0	97.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	14.2
17.	-.9	1.0	60.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	47.0	15.3
18.	-.9	15.0	1.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	4.2	0.0
19.	-.9	25.0	10.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	0.0
20.	-.9	9.0	0.0	0.0	16.2	-.9	-.9	7.0	0.0	-.9	0.0	0.0
21.	-.9	5.3	0.0	0.0	3.2	-.9	-.9	0.0	0.0	-.9	0.0	0.0
22.	-.9	1.3	0.0	3.4	0.0	-.9	-.9	0.0	0.0	-.9	0.0	4.2
23.	-.9	0.0	0.0	18.0	0.0	-.9	-.9	0.0	1.0	-.9	0.0	0.0
24.	-.9	0.0	0.0	1.3	0.0	-.9	-.9	0.0	2.0	-.9	0.0	4.2
25.	-.9	44.0	0.0	0.0	0.0	-.9	-.9	0.0	13.0	-.9	0.0	0.0
26.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	0.0
27.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	0.0
28.	-.9	0.0	0.0	1.4	0.0	-.9	-.9	1.2	0.0	-.9	0.0	2.0
29.	-.9	33.0	0.0	0.0	0.0	-.9	-.9	0.0		-.9	0.0	0.0
30.	-.9	0.0	5.3	0.0	0.0	-.9	-.9	0.0		-.9	0.0	0.0
31.		25.0	1.0		0.0		-.9	0.0		-.9		0.0
TOTAL	-.9	364.2	250.9	87.0	78.4	-.9	-.9	8.2	16.0	-.9	69.2	122.4
MEAN	-.9	11.7	8.1	2.9	2.5	-.9	-.9	0.3	0.5	-.9	2.3	3.9
MAX	-.9	44.0	97.0	31.0	59.0	-.9	-.9	7.0	13.0	-.9	47.0	27.0
MIN	-.9	0.0	0.0	0.0	0.0	-.9	-.9	0.0	0.0	-.9	0.0	0.0

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: NANOOR

DISTRICT: BIRBHUM

YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-0.9	6.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
2.	-0.9	27.0	0.0	4.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
3.	-0.9	8.0	0.0	2.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
4.	-0.9	0.0	10.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
5.	-0.9	26.1	3.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
6.	-0.9	31.2	9.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
7.	-0.9	0.0	9.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
8.	-0.9	2.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
9.	-0.9	11.1	0.0	39.3	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
10.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
11.	-0.9	0.0	0.0	3.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
12.	-0.9	1.8	9.0	11.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
13.	-0.9	36.2	4.2	13.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
14.	-0.9	0.0	6.2	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
15.	-0.9	15.0	8.3	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
16.	-0.9	0.0	4.8	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
17.	-0.9	0.0	60.0	19.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
18.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
19.	-0.9	12.1	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
20.	-0.9	4.0	0.0	2.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
21.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
22.	-0.9	0.0	0.0	6.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
23.	-0.9	0.0	0.0	10.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
24.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
25.	-0.9	28.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
26.	-0.9	0.0	40.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
27.	-0.9	0.0	20.0	27.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
28.	-0.9	30.0	20.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
29.	-0.9	28.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
30.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
31.	-0.9	18.0	0.0		0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
TOTAL	-0.9	284.5	203.5	136.3	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MEAN	-0.9	9.2	6.6	4.5	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MAX	-0.9	36.2	60.0	39.3	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MIN	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: DEBAGRAM DISTRICT: BIRBHUM YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
2.	-.9	20.0	0.0	0.0	20.5	-.9	-.9	-.9	-.9	-.9	-.9	-.9
3.	-.9	29.5	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
4.	-.9	16.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
5.	-.9	25.0	19.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
6.	-.9	39.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
7.	-.9	32.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
8.	-.9	15.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
9.	-.9	0.0	0.0	5.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
10.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
11.	-.9	0.0	0.0	3.5	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
12.	-.9	0.0	0.0	22.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
13.	-.9	0.0	7.5	9.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
14.	-.9	8.0	6.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
15.	-.9	0.0	4.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
16.	-.9	0.0	39.0	6.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
17.	-.9	0.0	39.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
18.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
19.	-.9	12.5	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
20.	-.9	2.0	0.0	0.0	4.16	-.9	-.9	-.9	-.9	-.9	-.9	-.9
21.	-.9	9.0	0.0	0.0	3.16	-.9	-.9	-.9	-.9	-.9	-.9	-.9
22.	-.9	11.0	0.0	19.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
23.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
24.	-.9	0.0	0.0	6.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
25.	-.9	62.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
26.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
27.	-.9	40.0	4.25	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
28.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
29.	-.9	14.0	1.1	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
30.	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9
31.		26.0	2.3		0.0		-.9	-.9		-.9		-.9
TOTAL	-.9	361.0	122.2	70.5	27.8	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MEAN	-.9	11.6	3.9	2.3	.9	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MAX	-.9	62.0	39.0	22.0	20.5	-.9	-.9	-.9	-.9	-.9	-.9	-.9
MIN	-.9	0.0	0.0	0.0	0.0	-.9	-.9	-.9	-.9	-.9	-.9	-.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: LABPUR

DISTRICT: BIRBHUM

YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-0.9	21.5	2.6	2.5	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
2.	-0.9	19.4	3.8	2.6	4.3	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
3.	-0.9	30.4	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
4.	-0.9	8.6	4.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
5.	-0.9	18.4	11.2	1.0	7.8	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
6.	-0.9	16.2	5.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
7.	-0.9	0.0	17.2	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
8.	-0.9	6.0	44.4	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
9.	-0.9	35.6	0.0	46.2	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
10.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
11.	-0.9	3.2	0.0	11.7	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
12.	-0.9	7.0	0.0	21.3	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
13.	-0.9	2.6	12.2	5.4	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
14.	-0.9	11.8	10.4	6.2	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
15.	-0.9	0.0	8.2	14.2	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
16.	-0.9	0.0	41.2	6.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
17.	-0.9	30.0	63.8	16.6	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
18.	-0.9	6.4	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
19.	-0.9	2.0	3.8	1.6	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
20.	-0.9	13.2	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
21.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
22.	-0.9	1.6	0.0	23.6	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
23.	-0.9	1.6	3.2	21.4	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
24.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
25.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
26.	-0.9	10.2	5.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
27.	-0.9	0.0	0.4	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
28.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
29.	-0.9	35.0	1.4	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
30.	-0.9	21.8	1.1	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
31.	-0.9	0.0	8.2		0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
TOTAL	-0.9	302.5	247.1	179.8	12.1	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MEAN	-0.9	9.8	8.0	6.0	.4	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MAX	-0.9	35.6	63.8	46.2	7.8	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MIN	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: AMGARIA

DISTRICT: BURDWAN

YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-9	31.5	0.0	1.0	0.0	-9	-9	-9	-9	-9	-9	-9
2.	-9	9.5	3.0	0.75	0.0	-9	-9	-9	-9	-9	-9	-9
3.	-9	50.0	2.5	6.5	0.0	-9	-9	-9	-9	-9	-9	-9
4.	-9	0.0	1.1	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
5.	-9	50.0	4.0	3.5	0.0	-9	-9	-9	-9	-9	-9	-9
6.	-9	4.5	11.25	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
7.	-9	0.0	11.5	0.0	2.0	-9	-9	-9	-9	-9	-9	-9
8.	-9	1.5	0.0	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
9.	-9	4.5	0.0	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
10.	-9	0.0	0.0	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
11.	-9	0.0	0.0	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
12.	-9	17.5	0.0	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
13.	-9	10.5	10.5	16.0	0.0	-9	-9	-9	-9	-9	-9	-9
14.	-9	0.0	25.0	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
15.	-9	23.5	10.5	1.5	0.0	-9	-9	-9	-9	-9	-9	-9
16.	-9	0.0	36.0	1.0	0.0	-9	-9	-9	-9	-9	-9	-9
17.	-9	3.0	77.0	1.0	0.0	-9	-9	-9	-9	-9	-9	-9
18.	-9	2.0	0.0	1.0	0.0	-9	-9	-9	-9	-9	-9	-9
19.	-9	0.0	21.5	17.0	0.0	-9	-9	-9	-9	-9	-9	-9
20.	-9	5.0	0.0	0.0	20.5	-9	-9	-9	-9	-9	-9	-9
21.	-9	10.0	0.0	0.0	10.5	-9	-9	-9	-9	-9	-9	-9
22.	-9	0.0	0.0	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
23.	-9	0.0	0.0	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
24.	-9	0.0	0.0	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
25.	-9	2.5	0.0	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
26.	-9	0.0	0.0	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
27.	-9	2.5	0.0	18.0	0.0	-9	-9	-9	-9	-9	-9	-9
28.	-9	38.0	0.0	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
29.	-9	3.5	0.0	0.0	0.0	-9	-9	-9	-9	-9	-9	-9
30.	-9	0.0	18.0	6.0	0.0	-9	-9	-9	-9	-9	-9	-9
31.		5.0	0.0		0.0		-9	-9		-9		-9
TOTAL	-9	274.5	231.9	73.3	33.0	-9	-9	-9	-9	-9	-9	-9
MEAN	-9	8.9	7.5	2.4	1.1	-9	-9	-9	-9	-9	-9	-9
MAX	-9	50.0	77.0	18.0	20.5	-9	-9	-9	-9	-9	-9	-9
MIN	-9	0.0	0.0	0.0	0.0	-9	-9	-9	-9	-9	-9	-9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: MASSANJORE DISTRICT: BIRBHUM

YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	0.0	0.0	8.0	1.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0
2.	0.0	5.0	5.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5
3.	0.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.	0.0	9.5	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.	0.0	7.5	7.2	9.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	1.5
6.	0.0	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
7.	0.0	6.0	20.0	0.0	10.5	0.0	0.0	0.0	0.0	0.0	0.0	25.0
8.	0.0	50.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9.	4.0	20.0	25.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11.	25.0	5.0	15.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12.	0.0	20.0	5.0	32.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5
13.	0.0	0.0	15.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
14.	0.0	20.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15.	2.0	50.0	13.5	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16.	90.0	20.0	50.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	7.5
17.	0.0	8.0	10.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
18.	0.0	10.0	2.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19.	5.0	43.0	0.0	32.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20.	0.0	10.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21.	0.0	0.0	0.0	2.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22.	0.0	3.0	1.5	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
23.	0.0	5.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	2.5
25.	0.0	4.0	0.0	13.5	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
26.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
27.	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28.	0.0	2.0	0.0	31.0	0.0	0.0	0.0	12.5	0.0	0.0	0.0	0.0
29.	1.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
30.	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	1.0
31.		0.0	0.0		0.0		0.0	0.0		0.0		0.0
TOTAL	127.0	355.0	207.7	279.0	25.0	6.5	0.0	12.5	9.0	0.0	5.0	163.4
MEAN	4.2	11.5	6.7	9.3	0.8	0.2	0.0	0.4	0.3	0.0	0.2	5.3
MAX	90.0	50.0	50.0	53.3	10.5	6.5	0.0	12.5	8.0	0.0	5.0	37.5
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 indicates data are not available

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DAILY RAINFALL (mm) DATA

STATION: NAYADUMKA DISTRICT: DUMKA(BIHAR) YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-0.9	0.0	0.0	16.8	10.7	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
2.	-0.9	10.7	10.0	9.5	23.5	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
3.	-0.9	12.5	20.8	2.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
4.	-0.9	0.0	10.4	1.5	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
5.	-0.9	0.0	25.5	0.0	3.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
6.	-0.9	53.5	10.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
7.	-0.9	1.5	18.4	0.0	5.7	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
8.	-0.9	41.5	23.5	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
9.	-0.9	10.5	1.3	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
10.	-0.9	22.5	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
11.	-0.9	40.5	42.9	11.5	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
12.	-0.9	35.5	10.0	20.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
13.	-0.9	0.5	3.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
14.	-0.9	0.6	13.9	5.5	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
15.	-0.9	3.3	4.5	16.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
16.	-0.9	81.0	0.5	68.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
17.	-0.9	3.5	14.5	10.5	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
18.	-0.9	2.5	2.3	10.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
19.	-0.9	6.3	0.0	43.3	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
20.	-0.9	2.0	0.0	1.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
21.	-0.9	0.0	0.0	1.3	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
22.	-0.9	0.0	1.9	41.5	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
23.	-0.9	0.0	0.0	2.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
24.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
25.	-0.9	10.5	0.0	12.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
26.	-0.9	0.0	0.0	24.5	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
27.	-0.9	3.8	6.5	26.7	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
28.	-0.9	0.0	5.6	17.5	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
29.	-0.9	20.5	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
30.	-0.9	12.0	1.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
31.		1.3	20.5		0.0		-0.9	-0.9		-0.9		-0.9
TOTAL	-0.9	376.3	247.0	341.1	42.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MEAN	-0.9	12.1	8.0	11.4	1.4	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MAX	-0.9	81.0	42.9	68.0	23.5	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MIN	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9

-0.9 indicates data are not available

DAILY RAINFALL (mm) DATA

STATION: JARMUNDI DISTRICT: DUMKA (BIHAR) YEAR: 1976-77

DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1.	-0.9	0.6	0.0	11.6	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
2.	-0.9	4.4	9.2	5.4	6.8	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
3.	-0.9	0.0	1.6	7.3	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
4.	-0.9	0.0	17.2	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
5.	-0.9	0.0	7.2	0.0	5.8	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
6.	-0.9	79.2	4.6	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
7.	-0.9	0.0	3.3	0.0	14.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
8.	-0.9	60.0	0.6	0.0	3.2	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
9.	-0.9	6.0	0.4	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
10.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
11.	-0.9	56.0	12.6	12.6	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
12.	-0.9	10.4	5.0	25.8	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
13.	-0.9	0.0	12.7	9.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
14.	-0.9	72.6	8.2	6.7	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
15.	-0.9	25.0	5.6	8.6	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
16.	-0.9	55.4	0.0	52.8	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
17.	-0.9	5.0	6.3	5.2	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
18.	-0.9	4.8	6.8	23.2	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
19.	-0.9	5.0	0.0	30.8	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
20.	-0.9	9.0	0.0	5.2	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
21.	-0.9	2.8	0.0	9.6	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
22.	-0.9	1.2	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
23.	-0.9	1.6	15.4	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
24.	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
25.	-0.9	16.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
26.	-0.9	0.0	5.0	17.4	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
27.	-0.9	20.6	0.0	2.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
28.	-0.9	0.0	0.0	3.8	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
29.	-0.9	15.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
30.	-0.9	14.2	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
31.		1.4	16.6		0.0		-0.9	-0.9		-0.9		-0.9
TOTAL	-0.9	466.2	138.8	237.0	29.8	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MEAN	-0.9	15.0	4.5	7.9	1.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MAX	-0.9	79.2	17.2	52.8	14.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
MIN	-0.9	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9

-0.9 indicates data are not available

HOURLY RAINFALL

STATION : SHIMIKTAN YEAR : 1976-77 MONTH : JUNE '76

Date	Hours																								TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.2	-	-	-	0.3
8	-	-	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	-	-	-	1.2
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	0.1	0.1	-	-	-	-	-	0.6	4.9	9.6	0.3	-	-	-	-	-	-	-	-	-	0.2	1.0	0.1	-	1.3
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.6
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

HOURLY RAINFALL

STATION : SRINIKETAN YEAR : 1976-77 MONTH : AUGUST '76

Date	Hours																								TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	0.3	-	-	-	-	0.3	25.3	0.6	1.3	1.8	0.1	-	0.6	11.2	0.3	-	-	-	-	0.2	12.00
5	0.2	0.1	0.7	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	-	-	-	1.80
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	-	-	-	-
7	-	-	6.0	5.4	1.0	0.8	0.8	0.8	-	-	-	-	-	-	0.6	-	-	-	-	-	-	-	-	-	15.40
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.7	-	-	-	-	-	-	1.70
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	-	-	-	-	-	-	-	-	0.60
12	-	-	-	-	-	-	-	-	-	-	-	1.5	-	-	-	-	5.3	-	-	-	-	-	-	-	6.80
13	-	-	-	-	-	-	-	-	-	-	0.1	6.7	0.1	-	-	-	0.6	0.3	0.6	-	-	-	-	-	9.30
14	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	1.00
15	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.8	4.2	37.9	43.70
16	2.5	12.3	27.8	6.1	0.8	2.2	2.5	2.5	1.5	1.3	2.0	0.8	-	-	-	-	-	-	-	-	-	-	-	-	63.50
17	0.9	0.5	-	0.3	0.6	17.4	3.0	1.5	0.2	0.1	0.2	-	-	-	-	1.4	0.8	1.2	2.0	3.3	5.7	4.0	3.1	24.70	
18	-	-	-	-	-	-	-	-	-	10.4	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	10.50
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	0.30
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	-	-	-	0.20
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	-	0.50
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	-	-	0.10
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	2.5	-	-	-	-	-	-	5.4	0.1	-	-	-	-	5.50
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-	-	-	-	-	-	-	4.50

HOURLY RAINFALL

STATION : SRINIKETAN YEAR : 1976-77 MONTH : SEPTEMBER '76

Date	Hours																								TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.90
2	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-	1.8	0.1	-	-	-	-	-	-	-	0.10
3	-	-	-	-	-	-	-	-	-	-	-	-	0.7	-	-	-	-	-	-	-	-	-	-	-	0.70
4	-	-	-	-	-	-	-	-	-	-	-	1.5	-	-	-	-	0.6	15.3	-	-	-	-	-	-	17.40
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	1.5	4.7	-	-	-	-	-	-	-	-	-	-	-	6.20
11	-	-	-	-	-	-	-	-	-	1.0	-	-	-	-	0.3	1.5	-	0.1	0.8	-	-	-	-	14.1	17.80
12	8.9	0.5	0.4	0.3	-	0.4	0.2	0.6	1.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.10	
13	-	-	-	-	-	3.0	-	0.2	-	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	3.40	
14	-	-	-	-	-	-	-	-	-	-	-	0.4	-	-	-	-	-	-	0.1	1.2	-	-	-	1.70	
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3	0.2	5.5	-	-	7.00	
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.3	-	-	-	-	-	0.50
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	0.6	6.8	-	-	-	-	-	-	-	-	5.0	11.3	2.6	-	-	-	-	-	-	-	-	-	-	-	26.30
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.3	-	-	-	-	2.30
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.20
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	-	1.1	0.8	-	-	2.00
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

HOURLY RAINFALL

STATION : SRINIKETAN YEAR : 1976-77 MONTH : OCTOBER '76

Date	Hours																								TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	-	-	-	-	-	-	-	-	-	-	-	0.9	42.2	-	-	-	20.1	0.5	-	-	-	-	-	-	63.70
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	0.5	1.9	1.3	0.2	-	-	-	-	-	-	-	-	-	10.3	0.8	0.8	0.3	-	-	-	-	-	-	12.30
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

HOURLY RAINFALL

STATION : SHINIKTAN YEAR : 1976-77 MONTH : NOVEMBER '76

Date	Hours																								TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1																									
2																									
3																									
4																									
5				1.0																					1.00
6					4.7														5.8						10.50
7																									
8																									
9																									
10																									
11																									
13																									
14																									
15																									
16																									
17																									
18																									
19																									
20																									
21																									
22																									
23																									
24																									
25																									
26												0.1			0.6	0.7	0.1	0.1	0.1	0.2					1.80
27																									
28																									
29																									
30																									
31																									

HOURLY RAINFALL

STATION : SEINIKETAN YEAR : 1976-77 MONTH : JANUARY '77

Date	Hours																								TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	0.2	0.2	1.7	0.2	0.9	1.7	1.2	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.90
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1
20	0.2	0.2	1.7	0.2	0.9	1.7	1.2	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.1	-	-	-	-	0.20
28	-	0.1	-	-	1.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.10
29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

HOURLY RAINFALL

STATION : SRINIKETAN YEAR : 1976-77 MONTH : FEBRUARY '76

Date	Hours																								TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1																									
2																									
3																									
4																									
5																									
6																									
7																									
8																									
9																									
10																									
11																									
12																									
13																									
14																									
15																									
16																									
17																									
18																									
19																									
20																									
21																									
22																									
23								0.8						0.3	0.7	0.2					0.1	0.3	0.1		3.00
24																	12.7								12.70
25																									
26																									
27																									
28																									
29																									
30																									
31																									

HOURLY RAINFALL

STATION : SRINIKETAN YEAR : 1976-77 MONTH : APRIL '77

Date	Hour																								TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DAILY TEMPERATURE DATA (°C)

YEAR : 1976-77

DISTRICT : BIRMOH

STATION : SURI

Date	JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
1	37.0	25.5	36.0	24.0	32.5	24.5	30.0	23.0	33.0	24.7	31.5	19.0	28.5	12.5	24.0	9.0	25.0	6.7	32.5	16.0	40.7	22.4	36.3	20.0
2	38.0	27.5	36.5	23.5	32.0	24.0	31.5	23.5	32.5	2.0	31.3	19.3	28.5	12.7	3.3	7.7	26.3	8.6	34.0	18.7	41.7	21.3	35.5	18.5
3	37.0	24.5	36.0	22.0	32.0	24.0	31.0	23.0	32.7	23.3	31.3	18.3	27.5	12.0	24.0	6.7	27.0	10.5	34.0	15.7	40.0	22.0	27.0	18.0
4	36.0	23.5	36.0	22.0	32.0	24.0	31.0	23.0	34.0	23.0	31.9	21.7	29.5	15.7	24.0	8.3	28.5	13.3	33.3	17.3	39.0	24.0	31.7	19.0
5	37.0	25.5	34.5	22.5	28.9	23.5	31.0	22.5	34.0	21.5	31.0	22.7	30.5	13.0	24.5	7.5	28.7	14.2	34.5	17.7	40.5	23.0	33.0	19.0
6	36.0	23.0	34.0	24.5	30.5	24.0	32.0	23.5	34.0	23.0	30.0	20.5	28.5	13.3	25.5	9.0	26.0	12.7	33.5	18.7	39.0	22.0	33.0	17.5
7	36.0	23.5	35.0	22.5	28.0	22.5	33.0	24.5	34.0	22.0	30.0	20.0	28.7	12.5	27.0	11.0	25.3	9.5	33.7	16.5	36.0	24.5	31.5	16.0
8	36.0	25.0	33.0	24.0	30.0	22.5	33.0	25.0	32.0	23.0	32.5	19.0	28.0	12.0	26.7	9.3	25.5	7.3	34.0	17.0	37.0	19.5	29.5	19.0
9	37.0	26.0	34.5	24.5	34.0	24.0	32.0	23.0	33.0	22.0	32.0	18.0	27.5	12.0	25.7	8.5	25.0	6.5	34.5	16.0	36.0	21.5	32.0	21.5
10	38.5	27.5	36.0	23.5	33.0	24.5	34.5	24.5	33.0	22.0	32.3	18.1	22.5	12.7	25.5	9.7	25.5	9.6	35.0	17.0	38.0	21.5	29.0	18.6
11	37.5	23.5	34.0	22.5	33.5	24.5	33.0	24.0	34.0	22.0	32.5	16.3	26.5	11.0	25.0	8.5	26.0	10.7	35.5	16.3	37.0	18.6	32.5	22.5
12	32.0	23.5	30.0	24.0	33.5	24.0	30.0	21.5	33.5	22.5	31.5	16.3	26.5	9.0	27.3	11.3	27.3	10.3	36.5	16.0	35.0	21.0	32.0	20.0
13	39.0	26.0	32.0	24.5	33.0	23.0	30.0	23.5	35.55	22.6	31.6	16.36	25.0	9.7	29.0	13.0	28.0	11.5	37.0	21.2	39.0	22.5	31.4	19.0
14	39.0	25.5	30.3	18.5	31.0	22.5	31.0	23.5	33.0	22.0	32.3	17.3	25.5	9.0	28.5	7.3	29.0	10.5	36.0	19.4	41.0	25.0	29.0	19.5
15	38.5	22.0	30.3	20.1	29.5	22.5	32.0	23.0	32.0	21.5	32.0	17.0	26.0	9.0	25.0	9.0	30.0	12.0	37.3	19.4	38.5	19.0	34.0	24.0
16	34.5	20.5	31.5	18.0	32.0	22.0	31.5	23.0	32.0	21.5	33.0	14.3	25.5	10.0	26.7	12.5	30.5	12.0	35.4	20.0	31.0	18.5	37.3	21.2
17	32.5	21.5	31.5	17.0	27.5	21.5	32.0	23.0	33.0	21.5	32.0	15.3	25.0	11.3	27.7	11.5	30.5	13.0	37.7	20.0	30.0	18.6	35.5	19.5
18	35.5	23.5	30.5	17.0	28.0	21.5	31.0	24.0	30.0	20.5	31.0	14.3	25.3	11.0	25.0	9.8	31.0	13.5	39.0	20.5	30.0	19.5	36.5	23.5
19	35.5	24.0	31.0	17.0	29.5	23.5	30.0	23.0	31.0	21.5	30.5	15.7	23.0	8.7	25.5	9.3	31.5	14.0	31.0	19.5	31.0	18.5	39.0	22.6
20	35.5	24.0	32.0	17.0	32.0	24.0	29.0	21.5	30.0	22.0	30.0	14.5	25.3	9.5	25.0	13.0	32.5	17.0	37.5	18.5	13.0	22.0	334.5	23.0
21	37.5	26.0	32.5	25.0	32.5	24.0	30.0	24.2	27.5	19.5	30.0	14.5	26.0	9.3	19.7	11.0	29.5	16.0	39.0	21.7	36.0	23.0	32.0	23.5
22	38.0	25.5	33.0	23.5	33.0	24.5	32.0	22.6	32.5	19.5	30.3	15.5	26.0	9.5	23.5	9.0	35.5	17.5	36.5	17.5	38.0	19.5	35.6	21.6
23	38.0	22.0	32.0	25.0	33.0	24.5	31.0	23.0	34.0	16.5	30.5	17.0	25.0	10.0	24.0	8.5	33.5	19.0	38.3	20.6	38.0	22.2	35.0	25.0
24	37.0	25.5	34.0	25.0	33.0	24.5	32.6	23.0	34.5	18.0	31.0	17.0	28.5	10.0	25.0	10.5	28.0	16.0	38.0	21.3	37.3	24.0	37.0	19.5
25	36.0	25.5	35.0	24.5	33.0	24.5	34.0	21.5	34.0	18.0	31.5	19.7	27.3	9.3	27.0	10.6	26.3	16.5	37.5	22.0	39.3	23.3	35.0	24.2
26	36.0	25.0	34.0	24.5	33.0	23.0	32.5	20.5	34.0	19.0	29.5	19.0	26.3	9.0	28.3	12.7	31.7	16.3	38.0	19.5	36.5	22.0	37.0	22.2
27	35.0	25.0	33.5	25.0	32.5	24.5	32.0	23.0	33.5	19.0	27.5	19.4	27.0	12.0	29.5	15.5	32.0	16.0	36.0	21.5	40.5	24.2	36.0	25.0
28	34.0	25.0	33.5	24.0	32.0	24.0	31.5	21.5	32.0	18.0	30.5	18.3	29.0	13.0	26.0	13.5	31.5	15.0	38.7	22.5	43.0	24.5	39.0	23.5
29	35.5	24.0	29.0	24.0	33.0	24.0	32.0	24.0	31.5	18.0	30.9	18.0	27.0	10.7	23.0	7.0	39.5	20.6	43.5	24.5	39.5	24.5	39.5	24.3
30	32.0	25.0	32.5	24.5	32.0	23.5	31.5	23.5	31.5	18.5	29.0	12.0	26.0	11.3	20.5	5.7	40.0	22.7	40.5	20.0	41.2	23.0	41.5	27.5
31			33.0	23.5	31.5	24.5			31.5	19.5			25.3	10.5	22.5	6.3			40.0					

DAILY TEMPERATURE DATA (OC)

YEAR : 1976-77

STATION : SBINKETAN DISTRICT : BIRBUOH

Date	JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	
1	35.5	24.3	34.3	24.1	31.5	26.1	31.3	24.9	34.3	25.3	31.5	19.7	28.1	13.5	23.8	10.3	24.5	7.9	32.5	17.5	40.1	23.0	37.5	22.4	
2	36.9	28.2	34.1	25.3	31.8	25.2	31.9	24.8	32.9	23.3	31.0	19.5	28.1	13.2	23.0	8.1	25.9	10.4	34.0	18.1	41.3	24.6	34.7	20.8	
3	36.5	25.8	34.6	24.0	31.4	25.9	31.0	24.7	32.9	25.2	30.9	19.5	28.0	13.2	23.7	8.8	27.4	10.9	33.4	16.7	39.7	24.5	27.3	19.9	
4	36.3	25.2	33.9	24.4	31.5	25.5	31.5	24.6	34.1	24.7	31.5	22.5	29.4	16.7	23.8	8.7	27.4	14.3	33.1	17.9	40.1	26.5	31.4	20.8	
5	36.8	26.1	34.4	22.8	27.7	24.9	31.1	24.0	33.7	23.3	30.4	23.5	30.3	14.2	24.7	9.1	29.5	16.4	34.2	18.7	40.4	24.9	33.4	22.1	
6	35.8	24.7	33.9	24.0	30.7	25.3	31.6	25.2	34.3	24.5	30.1	21.7	28.3	13.6	25.2	11.5	28.5	14.9	3.1	20.2	36.4	23.5	32.6	19.6	
7	35.7	25.6	34.2	26.2	32.1	24.6	32.3	25.7	34.0	27.6	31.1	21.7	28.9	13.3	27.9	12.9	25.1	10.0	33.0	16.8	31.7	25.1	32.3	19.1	
8	36.8	26.3	35.2	23.2	33.0	25.0	32.9	26.5	33.0	24.3	32.8	21.3	28.1	13.0	26.8	10.6	25.6	8.2	33.6	16.9	36.3	20.4	30.2	21.2	
9	35.6	27.1	33.1	25.3	33.7	26.3	32.0	25.8	33.6	25.1	32.8	19.9	27.3	12.5	25.7	9.3	24.8	7.9	34.0	16.0	35.7	22.7	32.2	23.4	
10	38.0	28.2	34.2	26.2	33.6	26.0	32.2	25.9	32.1	24.5	32.4	19.9	27.4	14.4	26.4	10.4	26.3	10.3	34.6	17.0	37.0	24.3	30.3	21.0	
11	35.8	24.9	34.2	24.0	33.0	25.9	33.2	25.7	33.8	24.3	31.5	18.3	27.0	12.4	24.3	10.8	26.2	10.7	34.9	19.0	31.1	20.3	32.8	24.8	
12	31.2	25.1	29.3	25.6	33.2	26.4	29.8	22.5	33.9	24.5	32.0	18.2	26.4	10.6	26.7	11.6	27.0	11.6	36.7	19.4	33.8	22.9	32.8	22.7	
13	31.2	27.0	31.6	26.0	33.0	26.2	30.1	25.6	34.3	23.6	31.7	17.7	24.5	10.2	29.1	15.2	27.6	12.1	36.0	22.8	38.4	23.8	31.4	21.1	
14	38.3	26.1	32.0	25.2	30.2	24.1	30.4	26.0	36.0	23.0	31.9	17.8	25.5	11.5	26.8	9.8	28.5	11.9	35.7	20.7	38.9	26.8	28.4	21.3	
15	32.3	22.9	32.6	26.5	29.8	24.4	31.9	25.5	32.8	22.8	32.2	18.5	26.2	9.5	25.1	09.8	29.3	13.4	37.8	21.8	37.7	22.2	33.4	26.1	
16	33.4	22.1	30.7	25.6	31.3	23.5	31.6	24.7	31.8	22.2	32.8	16.7	25.5	09.6	26.7	16.0	29.7	12.9	35.5	21.6	33.8	21.5	36.4	22.2	
17	33.4	22.2	31.8	25.4	28.0	28.7	31.9	25.1	32.8	23.3	31.8	16.0	25.0	11.6	28.0	12.6	30.6	12.1	38.3	21.8	31.0	20.8	33.8	21.6	
18	35.2	24.4	30.7	25.4	29.1	25.1	31.6	26.1	31.4	22.5	31.5	15.2	25.0	11.3	25.1	10.7	30.5	14.1	38.7	21.6	30.0	22.0	35.0	26.2	
19	35.4	25.3	32.5	25.9	29.1	25.2	30.5	25.0	30.4	23.3	30.2	16.3	23.7	09.6	25.6	10.1	31.2	13.5	38.5	22.2	31.0	20.7	38.2	25.3	
20	36.3	25.0	31.4	25.5	32.3	25.8	29.4	23.3	29.4	23.3	31.0	15.7	25.2	09.8	25.8	14.6	32.1	17.3	37.4	22.3	33.1	23.4	34.7	25.7	
21	37.4	26.2	32.9	25.3	32.5	26.0	30.7	26.2	27.3	21.3	30.0	15.1	25.6	09.2	20.5	12.6	29.6	17.4	38.5	21.2	35.6	23.9	33.6	24.7	
22	38.7	26.2	32.6	25.4	32.3	26.0	30.8	25.0	32.6	20.7	29.8	17.0	25.8	09.8	23.1	10.4	35.0	19.2	36.6	19.3	35.6	22.0	35.7	22.4	
23	37.1	26.8	31.9	26.2	32.7	26.3	31.0	25.2	32.7	20.2	30.5	17.6	25.0	12.3	23.2	08.9	31.7	21.4	28.0	21.7	36.2	24.1	33.9	27.3	
24	36.4	26.7	33.7	26.8	32.7	24.5	31.8	24.2	34.2	19.6	30.8	17.6	27.9	11.6	24.4	11.2	28.1	18.3	37.8	22.9	36.2	25.4	36.2	22.4	
25	36.3	26.8	35.3	25.2	32.9	26.2	34.3	24.5	35.1	20.2	30.9	21.5	26.8	10.7	24.3	11.5	29.7	18.4	36.9	23.7	38.3	25.2	34.8	26.1	
26	35.4	25.8	33.2	35.8	33.2	25.3	32.5	25.0	33.2	19.9	30.1	20.5	26.1	11.1	28.3	12.2	31.4	17.7	37.0	20.3	35.4	24.0	36.2	24.9	
27	33.8	26.6	33.1	26.0	32.8	25.5	32.6	24.8	33.1	20.7	25.4	20.7	25.9	14.3	30.0	16.6	32.0	16.9	35.6	23.0	38.4	25.8	36.6	27.1	
28	34.6	24.4	32.2	25.7	32.0	25.5	31.6	24.0	31.4	18.7	29.9	20.0	29.1	14.2	26.2	16.2	31.6	15.4	38.2	24.0	41.1	25.9	38.1	24.9	
29	34.4	24.5	29.2	25.5	22.8	25.5	31.7	25.7	30.5	19.2	29.5	19.6	27.4	12.1	23.2	08.3			38.2	21.8	41.6	26.0	38.2	26.9	
30	32.1	26.2	32.1	28.2	31.6	24.9	33.0	25.2	31.2	19.3	28.7	14.3	25.6	12.5	20.7	07.1			38.7	23.8	39.8	26.1	40.2	22.8	
31			32.4	24.7	31.6	24.7			31.7	20.0			25.9	12.1	21.9	08.3			40.0					39.0	27.5

DAILY WIND DATA

STATION : SEINIKETAN DISTRICT : BIRDHUM YEAR : 1976-77

Month-->	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1	-	-	2(1)	8(5)	5(2)	3(2)	3(2)	4(2)	6(3)	4(2)	6(3)	9(5)
2	-	-	8(5)	9(5)	4(2)	4(2)	2(1)	6(3)	4(2)	7(4)	9(5)	15(8)
3	-	-	8(4)	12(6)	3(1)	4(2)	3(2)	6(3)	4(2)	6(3)	9(5)	5(3)
4	-	-	10(7)	10(3)	3(2)	3(1)	4(2)	5(3)	4(2)	6(3)	13(7)	6(3)
5	-	-	12(6)	8(4)	3(2)	3(1)	5(3)	6(3)	7(4)	7(4)	10(6)	5(3)
6	-	-	7(4)	8(4)	4(2)	5(2)	3(2)	6(3)	8(3)	7(4)	8(4)	6(3)
7	-	-	3(2)	6(3)	5(3)	4(2)	3(2)	7(4)	5(3)	6(3)	10(6)	9(5)
8	-	-	0(0)	4(2)	3(2)	4(2)	4(2)	6(3)	6(3)	4(2)	11(6)	6(3)
9	-	-	1(0)	4(2)	3(2)	3(2)	4(2)	7(4)	5(3)	5(3)	10(5)	2(1)
10	-	-	2(1)	5(2)	3(2)	2(1)	4(2)	6(3)	5(3)	5(3)	11(6)	7(4)
11	-	-	4(2)	7(4)	3(3)	3(1)	4(2)	4(2)	5(3)	6(3)	11(6)	4(2)
12	-	-	6(3)	18(10)	4(2)	2(1)	5(3)	4(2)	7(4)	7(4)	10(6)	8(4)
13	-	-	14(7)	10(5)	4(2)	3(2)	5(3)	4(2)	6(3)	7(4)	9(5)	17(9)
14	-	-	13(7)	10(5)	3(2)	4(2)	6(3)	6(3)	6(3)	7(4)	9(5)	6(3)
15	-	-	7(4)	10(6)	5(3)	4(2)	4(2)	4(2)	6(3)	5(3)	12(6)	9(5)
16	-	-	6(3)	11(6)	4(2)	7(4)	4(2)	3(2)	7(4)	5(3)	11(6)	12(7)
17	-	-	4(2)	10(6)	4(2)	4(2)	4(2)	5(3)	5(3)	5(3)	9(5)	9(5)
18	-	-	1(1)	10(5)	6(3)	4(2)	6(3)	4(2)	5(3)	7(4)	5(3)	8(4)
19	-	-	0(0)	11(6)	7(4)	3(2)	4(2)	5(3)	6(3)	5(3)	5(3)	8(4)
20	-	-	0(0)	6(3)	7(4)	4(2)	5(3)	5(3)	6(3)	6(3)	5(3)	9(5)
21	-	-	4(2)	4(2)	4(2)	9(5)	5(3)	6(3)	8(5)	6(3)	8(4)	7(4)
22	-	-	2(1)	7(4)	5(3)	6(2)	4(2)	5(3)	5(3)	7(4)	8(4)	9(5)
23	-	-	1(0)	7(4)	3(2)	8(4)	4(2)	5(3)	5(3)	6(3)	6(3)	7(4)
24	-	-	1(0)	5(2)	4(2)	6(3)	7(4)	4(2)	5(3)	5(3)	7(4)	8(4)
25	-	-	1(0)	5(2)	3(1)	4(2)	8(4)	4(2)	4(2)	10(5)	10(5)	10(6)
26	-	-	1(0)	5(3)	3(2)	4(2)	4(2)	4(2)	6(3)	14(8)	11(6)	6(4)
27	-	-	1(1)	8(4)	6(3)	4(2)	4(2)	4(2)	4(2)	6(3)	13(7)	11(6)
28	-	-	3(1)	6(3)	4(2)	4(2)	5(2)	4(2)	6(3)	7(4)	15(8)	11(6)
29	-	-	13(7)	6(3)	3(3)	3(2)	4(2)	8(4)	8(4)	8(4)	13(7)	10(5)
30	-	-	6(3)	7(4)	4(2)	3(2)	4(2)	7(4)	6(3)	6(3)	11(6)	13(7)
31	-	-	3(2)	8(4)	3(2)	3(2)	3(2)	5(3)	11(6)	11(6)	8(4)	8(4)

DAILY WIND DATA (Km/Hrs)

STATION : SUBRI DISTRICT : BIRBHUM YEAR : 1976-77

Month--> DATE--	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1	7(4)	8(4)	4(2)	5(3)	3(2)	3(1)	2(1)	5(3)	5(3)	3(2)	5(3)	9(5)
2	7(3)	7(4)	8(4)	5(3)	3(2)	4(2)	2(1)	7(4)	3(2)	7(4)	9(5)	11(6)
3	10(5)	9(5)	6(3)	8(4)	2(1)	3(2)	2(1)	4(2)	3(1)	6(3)	10(5)	4(2)
4	6(3)	7(4)	9(5)	5(3)	2(1)	3(2)	3(2)	5(3)	4(2)	6(3)	8(5)	5(3)
5	6(3)	7(4)	8(4)	6(3)	2(1)	1(1)	5(3)	4(2)	6(3)	7(4)	9(5)	5(3)
6	6(3)	-	9(5)	4(2)	3(2)	3(1)	2(1)	5(3)	5(3)	7(4)	9(5)	5(3)
7	4(2)	4(2)	5(3)	4(2)	4(2)	3(2)	2(1)	5(3)	5(3)	6(3)	11(6)	7(4)
8	5(3)	5(3)	1(0)	3(1)	2(1)	3(1)	3(1)	6(3)	7(4)	4(2)	9(5)	4(2)
9	9(5)	4(2)	2(1)	2(1)	3(1)	2(1)	3(2)	7(4)	3(2)	4(2)	9(5)	3(2)
10	14(8)	3(2)	4(2)	3(2)	2(1)	3(1)	2(1)	3(2)	4(2)	5(3)	9(5)	6(3)
11	13(7)	6(2)	5(2)	5(3)	2(1)	2(1)	3(2)	3(2)	4(2)	3(2)	10(5)	3(2)
12	12(6)	5(3)	4(2)	11(6)	2(1)	2(1)	3(2)	2(1)	5(3)	6(3)	8(4)	6(3)
13	12(6)	6(3)	9(5)	5(3)	3(2)	2(1)	5(3)	4(2)	5(3)	5(3)	8(3)	13(7)
14	11(6)	6(3)	8(5)	4(2)	3(2)	2(1)	4(2)	6(3)	6(3)	3(2)	6(3)	6(3)
15	8(5)	5(2)	2(1)	5(3)	3(2)	2(1)	3(2)	2(1)	5(3)	5(3)	9(5)	6(3)
16	6(3)	5(2)	7(4)	8(4)	2(1)	5(3)	4(2)	4(2)	5(3)	4(2)	6(3)	12(7)
17	9(4)	5(3)	8(4)	8(4)	2(1)	3(2)	4(2)	3(2)	5(3)	4(2)	8(4)	8(4)
18	7(4)	5(3)	4(2)	7(4)	3(1)	2(1)	4(2)	3(2)	7(4)	8(4)	4(2)	8(4)
19	4(2)	5(3)	2(1)	7(4)	5(3)	3(1)	5(3)	3(1)	6(3)	5(3)	4(2)	9(5)
20	4(2)	10(5)	4(2)	5(3)	6(3)	3(1)	5(3)	5(2)	6(3)	3(2)	4(2)	8(4)
21	3(2)	8(4)	4(2)	3(2)	7(4)	2(1)	6(3)	6(4)	5(2)	6(3)	7(4)	7(4)
22	5(3)	4(2)	9(5)	3(2)	5(3)	2(1)	4(2)	4(2)	5(3)	6(3)	7(4)	8(4)
23	8(4)	3(2)	5(3)	3(2)	6(3)	3(2)	3(2)	5(2)	5(2)	5(3)	6(3)	6(3)
24	7(4)	6(3)	3(2)	3(2)	5(3)	2(1)	5(3)	3(2)	3(2)	3(2)	5(3)	8(4)
25	5(3)	4(2)	8(4)	3(2)	3(1)	3(1)	6(3)	2(1)	3(2)	9(5)	7(4)	6(3)
26	6(3)	4(2)	4(2)	3(1)	2(1)	3(2)	3(2)	3(1)	5(3)	14(7)	9(5)	8(4)
27	6(3)	3(2)	4(2)	4(2)	3(1)	4(2)	2(1)	4(2)	4(2)	3(2)	10(5)	6(3)
28	11(6)	7(4)	3(2)	3(1)	3(1)	1(1)	-	4(2)	4(2)	4(2)	13(7)	10(5)
29	10(5)	13(6)	4(2)	2(1)	3(2)	3(2)	8(4)	8(4)	8(4)	7(4)	11(6)	8(4)
30	9(5)	5(3)	4(2)	2(1)	2(1)	2(1)	3(1)	7(4)	5(3)	5(3)	8(4)	12(6)
31	4(2)	4(2)	5(3)	3(2)	3(2)	3(2)	3(2)	5(3)	9(5)	9(5)	10(6)	10(6)

DAILY VAPOUR PRESSURE (mb)

STATION : SRINIKETAN

DISTRICT : BIRBRUM

YEAR : 1976-77

Month--> Date	JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY	
	8.30	17.30	8.30	17.30	8.30	17.30	8.30	17.30	8.30	17.30	8.30	17.30	8.30	17.30	8.30	17.30	8.30	17.30	8.30	17.30	8.30	17.30	8.30	17.30
1	35.9	36.9	33.6	32.2	31.9	31.9	31.1	33.0	33.6	28.9	24.4	24.1	40.2	17.4	08.0	06.9	07.6	09.9	16.1	16.3	26.4	13.6	32.1	24.4
2	34.4	36.5	31.7	33.4	31.5	30.9	31.3	32.1	31.3	33.8	24.4	22.4	16.0	50.0	08.8	09.1	09.7	11.7	16.1	15.0	26.4	12.4	25.9	24.4
3	31.9	31.9	28.4	27.6	31.9	31.7	30.9	31.9	32.2	33.4	24.0	26.9	15.5	17.4	09.2	10.5	09.7	10.6	14.5	12.1	28.8	12.4	24.1	25.6
4	29.1	31.7	35.4	31.9	31.1	30.7	31.9	32.4	28.6	25.3	26.4	28.1	15.9	18.3	10.0	11.9	13.4	14.6	13.0	10.7	30.4	25.2	22.9	21.7
5	28.6	29.5	34.4	32.8	33.4	34.4	30.5	32.4	30.9	33.8	39.3	30.0	14.7	16.6	09.7	11.5	14.5	14.5	15.2	17.1	28.3	27.4	23.8	19.9
6	30.0	28.6	31.7	33.6	34.0	35.4	31.5	33.0	31.3	30.4	25.9	27.7	15.1	16.6	10.5	11.9	12.2	08.9	18.2	17.8	25.5	27.6	20.9	26.1
7	27.9	28.8	32.2	31.7	32.4	30.2	32.4	33.0	29.8	31.9	29.5	27.7	16.0	15.4	11.7	13.0	09.7	08.4	14.7	13.0	20.2	15.7	20.6	26.3
8	30.7	32.6	32.2	31.1	31.1	31.3	34.8	31.9	32.4	31.5	25.2	25.3	12.9	13.0	09.5	09.0	09.0	08.0	12.8	16.8	27.3	15.4	20.6	23.2
9	30.0	24.6	32.6	31.7	34.4	34.6	34.0	36.1	28.6	31.1	22.2	25.2	14.4	15.6	07.5	10.7	08.1	07.6	14.5	13.7	25.5	14.7	28.5	27.9
10	28.9	26.9	34.0	32.4	33.0	31.8	34.4	30.4	30.2	30.4	31.3	23.8	14.3	15.4	12.2	14.1	08.5	12.0	25.9	16.1	29.5	19.7	25.9	22.4
11	30.5	33.0	32.6	33.8	33.6	33.0	31.5	31.1	30.9	30.0	20.8	20.8	11.7	30.9	11.9	14.1	11.2	10.6	26.6	14.0	25.2	20.6	28.9	24.6
12	27.6	26.4	23.4	23.2	23.0	23.4	32.4	31.1	30.4	29.3	20.4	20.4	11.8	10.6	13.9	14.9	09.9	12.0	27.1	16.1	28.8	15.5	26.7	26.6
13	25.6	21.4	32.8	33.0	32.4	31.9	32.6	32.6	30.0	28.1	19.4	20.2	10.7	13.8	15.6	11.2	09.9	08.5	27.1	23.4	28.3	20.5	24.7	25.2
14	29.8	23.7	33.6	33.0	31.7	30.7	34.8	34.4	29.3	29.5	18.8	21.3	10.8	14.7	09.1	10.8	10.7	07.4	25.9	14.4	33.4	29.3	26.7	28.4
15	28.4	28.6	33.2	34.0	31.3	31.5	30.5	33.0	27.6	29.8	22.1	20.1	12.1	12.3	11.3	14.7	10.7	07.3	25.6	23.5	25.0	26.4	32.6	31.1
16	27.7	25.9	31.7	34.2	29.8	29.1	30.2	33.4	27.3	26.9	16.0	19.7	11.9	11.5	16.8	12.7	09.9	11.2	23.5	18.6	24.1	24.4	27.6	29.7
17	27.4	28.4	32.4	32.1	29.8	30.5	31.9	33.4	27.4	26.3	14.9	18.8	09.6	11.8	11.9	12.7	10.4	10.6	15.9	11.2	23.5	24.9	26.1	29.5
18	29.5	27.4	32.2	34.0	32.8	30.7	32.1	31.1	26.6	25.6	14.2	18.6	09.8	12.0	09.7	11.9	10.8	12.3	16.3	09.7	26.6	25.6	30.5	32.4
19	31.9	28.6	32.1	34.6	35.5	36.5	30.7	32.4	26.4	28.6	13.6	17.0	11.1	11.9	10.3	13.4	13.6	12.5	29.3	12.3	24.6	22.1	35.0	30.5
20	32.1	29.7	32.2	34.6	33.0	33.0	27.6	29.8	29.5	28.6	19.0	17.8	10.9	12.8	16.6	18.2	13.3	17.0	09.7	09.3	29.7	24.7	29.7	33.4
21	33.6	28.4	33.0	31.1	33.6	32.2	34.4	32.6	26.4	30.0	16.1	17.7	09.7	11.1	15.5	12.0	15.9	20.2	11.1	09.1	25.9	20.2	28.8	34.0
22	30.5	26.7	31.9	33.0	32.8	31.1	33.4	33.0	29.9	29.3	17.8	18.3	11.7	13.7	13.7	11.2	26.1	19.1	09.1	13.0	26.4	20.8	27.4	32.4
23	30.4	28.9	34.0	32.4	32.2	30.7	32.2	35.6	33.2	37.5	18.3	20.0	11.0	11.3	11.9	14.1	22.9	20.2	28.1	14.7	30.9	18.3	24.3	22.9
24	30.7	27.9	33.8	32.1	31.7	30.0	33.6	30.0	21.6	28.3	19.6	24.9	11.4	09.5	13.4	14.3	22.4	24.1	29.3	18.2	33.0	16.5	28.6	26.6
25	30.3	31.1	34.6	35.2	33.0	32.1	29.9	32.2	22.8	22.5	22.4	22.8	10.5	12.2	12.4	15.4	23.2	20.4	28.6	21.6	30.7	22.0	34.5	24.9
26	30.9	33.6	33.0	31.7	33.6	32.1	32.1	31.1	24.6	23.5	23.7	26.6	11.3	16.5	15.0	18.8	18.8	19.9	18.5	17.1	27.3	19.6	25.6	28.1
27	30.4	30.2	34.0	32.6	31.9	31.9	30.0	31.5	26.7	25.5	24.1	23.8	13.8	16.6	15.8	19.7	16.0	14.8	28.6	21.6	26.9	23.7	34.0	30.9
28	30.1	38.2	31.5	32.2	32.4	32.6	30.4	33.4	25.5	25.3	25.5	23.5	14.7	13.5	13.3	10.2	15.0	13.7	27.3	12.7	28.4	16.3	31.7	32.6
29	31.5	31.5	33.4	32.4	32.4	31.3	31.3	29.5	24.9	24.3	26.6	16.2	12.0	13.7	09.1	06.1			13.2	14.9	30.7	18.8	32.1	24.9
30	31.9	32.5	33.0	31.7	31.3	32.6	32.4	30.2	22.7	24.0	16.1	16.0	11.5	12.8	09.1	07.4			19.7	13.2	30.4	23.8	36.7	35.4
31	34.0	34.0	34.0	34.0	30.9	31.1		25.2	24.1		11.4	12.5	08.5	07.6					30.4	15.3			31.6	29.6

DAILY EVAPORATION DATA (mm)

YEAR : 1976-77

DISTRICT : BIRBHUM

STATION : SRINIKETAN

Date	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1	6.0	5.2	4.9	3.2	3.8	3.0	3.0	0.0	3.1	4.0	7.6	7.7
2	5.9	3.4	3.9	3.3	2.7	3.5	2.5	3.7	3.2	5.5	8.0	6.2
3	3.7	5.5	3.8	3.8	3.0	2.9	2.3	2.8	2.9	5.8	7.6	2.9
4	5.2	5.1	4.4	3.7	2.8	2.6	2.3	3.5	3.2	5.8	8.1	3.7
5	5.7	7.9	1.6	3.2	5.9	2.4	3.0	1.9	3.8	6.8	7.7	3.8
6	6.0	8.3	2.9	3.3	2.7	1.9	2.6	2.1	3.7	5.6	4.8	6.7
7	2.1	3.8	4.4	4.2	4.0	2.3	1.9	2.5	1.7	3.6	3.3	7.1
8	4.9	5.0	1.1	3.7	3.1	2.9	2.2	2.9	3.9	4.9	6.0	2.9
9	4.3	3.4	4.7	3.3	3.5	3.1	2.7	3.2	3.3	6.4	2.8	4.1
10	7.7	5.2	4.0	3.3	3.3	2.6	1.9	3.0	3.5	4.3	4.9	5.4
11	7.0	5.3	4.1	3.5	3.4	3.3	2.7	2.7	3.9	4.2	4.3	4.6
12	3.8	2.3	4.2	2.3	3.4	2.9	2.9	1.7	3.7	4.9	5.9	5.1
13	6.7	0.9	5.5	3.1	3.0	2.5	3.0	2.0	3.7	5.8	8.0	5.7
14	7.2	2.9	2.8	3.5	3.8	2.7	2.5	3.2	4.3	4.3	5.7	4.7
15	7.1	4.2	2.2	4.8	3.3	2.7	1.8	2.3	4.5	6.0	7.6	5.3
16	7.4	4.9	2.4	4.8	2.7	2.9	2.1	2.2	4.8	4.2	5.3	9.9
17	5.4	3.9	0.1	4.0	3.5	3.2	3.0	2.2	4.3	5.2	2.1	7.6
18	5.4	2.3	1.6	4.6	2.7	2.8	2.6	2.5	3.9	6.2	2.4	4.1
19	6.3	4.9	2.8	3.2	2.5	3.3	2.5	2.5	4.0	6.0	2.5	4.6
20	6.0	3.4	4.2	1.4	1.8	3.1	2.7	2.2	3.9	6.2	4.5	5.6
21	5.3	3.3	4.7	2.8	0.8	2.3	2.9	1.0	2.6	7.6	5.5	3.1
22	7.1	5.8	4.3	3.2	3.0	2.7	2.4	2.5	3.3	6.9	6.0	8.0
23	8.2	4.5	5.7	4.3	3.8	2.8	2.6	2.7	2.0	5.0	4.4	5.1
24	6.3	4.7	4.7	3.9	3.7	2.8	2.4	2.3	2.0	5.3	6.2	6.8
25	7.8	5.6	4.4	3.7	4.4	2.1	3.5	2.4	1.9	7.2	6.8	5.1
26	3.6	2.7	4.2	3.5	4.7	2.4	3.7	2.5	2.6	8.5	5.0	7.2
27	3.2	3.6	3.0	4.1	2.8	0.5	2.0	2.6	3.3	5.8	8.2	4.6
28	5.2	1.7	4.0	4.0	3.7	1.7	2.5	2.5	4.2	5.5	9.3	6.5
29	2.3	2.0	4.2	3.0	3.1	2.4	2.6	3.1	7.3	7.3	9.6	5.6
30	2.9	4.4	3.6	3.4	2.5	3.1	2.4	3.2	6.5	6.5	5.9	9.6
31		2.7	3.6		3.3		2.5	3.2	6.5			6.0
TOTAL	165.7	128.2	112.0	106.1	100.7	76.3	79.7	77.1	95.2	177.8	176.0	175.3
MEAN	5.5	4.1	3.6	3.5	3.2	2.5	2.6	2.5	3.2	5.7	5.9	5.7
MAX	8.2	8.3	5.7	4.8	5.9	3.5	3.7	3.7	4.8	8.5	9.6	9.9
MIN	2.1	0.9	0.1	1.4	0.8	0.5	1.8	0.0	1.7	3.6	2.1	3.9

DAILY STAGE(S) & DISCHARGE (CUMEC) DATA

STATION : BAZAR SHAN YEAR : 1976-77

Month Date	JUN		JUL		AUG		SEPT		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY	
	Stage	Dis.	Stage	Dis.	Stage	Dis.	Stage	Dis.	Stage	Dis.	Stage	Dis.	Stage	Dis.	Stage	Dis.	Stage	Dis.	Stage	Dis.	Stage	Dis.	Stage	Dis.
1	10.950	96.840	11.132	113.63	12.095	214.03	11.830	206.38	12.715	285.80	11.302	156.28	11.200	124.05	11.130	120.91	11.145	117.40	11.040	99.26	10.660	84.38	11.000	92.73
2	10.950	96.720	11.180	115.020	12.088	214.36	11.820	207.59	12.780	296.00	11.382	156.47	11.210	129.80	11.140	123.25	11.150	112.54	11.015	91.38	10.660	84.38	11.075	93.03
3	10.735	113.560	11.285	121.630	12.082	202.03	11.795	215.60	12.750	285.04	11.368	152.23	11.205	126.94	11.135	124.73	11.150	111.97	10.990	88.25	10.670	87.62	11.110	94.46
4	10.988	97.150	11.250	123.790	12.040	193.16	11.758	207.10	12.725	304.69	11.340	152.48	11.200	124.87	11.130	121.65	11.150	111.97	10.955	91.88	10.765	81.97	11.130	95.26
5	10.015	107.030	11.312	126.760	12.005	166.53	11.715	202.56	12.688	283.23	11.345	152.10	11.205	126.94	11.140	117.70	11.145	115.45	10.930	92.44	10.665	83.13	11.158	101.17
6	10.990	103.700	11.442	132.280	11.955	188.62	11.675	198.54	12.618	228.95	11.335	152.84	11.200	127.38	11.150	118.18	11.150	111.97	10.920	92.09	10.630	80.82	11.210	101.04
7	10.965	100.560	11.530	145.220	11.955	179.84	11.648	193.86	12.512	276.63	11.345	152.10	11.195	124.51	11.150	117.69	11.158	106.73	10.905	91.56	10.632	81.47	11.285	104.08
8	10.971	99.310	11.652	171.470	12.055	192.45	11.583	179.71	12.395	258.70	11.368	144.76	11.185	123.41	11.140	116.84	11.110	104.20	10.890	91.37	10.750	86.08	11.298	104.30
9	11.020	99.670	11.685	184.560	12.262	233.95	11.558	171.05	12.239	236.91	11.375	143.61	11.175	123.71	11.140	118.69	11.110	100.61	10.865	89.16	10.790	80.33	11.385	108.32
10	11.842	103.260	11.672	180.360	12.365	246.89	11.573	166.69	12.115	224.32	11.358	142.69	11.168	123.69	11.140	118.54	11.080	100.80	10.808	89.94	10.680	82.76	11.383	105.46
11	11.062	101.810	11.625	158.950	12.368	240.80	11.485	160.31	11.930	205.58	11.350	139.23	11.165	125.53	11.145	117.95	11.070	99.68	10.870	85.85	10.788	86.79	11.378	119.15
12	11.100	101.670	11.690	168.560	12.355	237.73	11.480	159.61	11.765	205.11	11.310	137.88	11.180	124.85	11.160	121.26	11.075	97.03	10.855	86.72	10.625	87.34	11.398	129.61
13	11.090	111.390	11.558	180.030	12.375	246.76	11.508	163.54	11.692	198.99	11.290	136.21	11.150	124.05	11.160	121.33	11.080	96.89	10.838	87.23	10.653	88.54	11.330	125.17
14	11.090	110.430	11.535	185.070	12.368	236.95	11.485	165.77	11.485	178.13	11.270	138.73	11.150	126.37	11.160	120.51	11.080	96.89	10.802	86.53	10.683	86.71	11.355	127.02
15	11.150	121.870	11.798	182.370	12.335	232.68	11.810	168.85	11.442	158.97	11.270	136.32	11.145	120.69	11.160	120.44	11.078	96.48	10.810	86.51	10.660	84.62	11.340	123.81
16	11.102	119.960	11.732	182.540	12.470	250.37	11.948	170.20	11.412	163.02	11.270	130.58	11.145	123.31	11.135	120.26	11.070	95.69	10.800	87.36	10.660	84.62	11.278	118.89
17	11.402	197.600	11.715	180.260	12.275	249.73	12.240	240.86	11.358	161.63	11.250	129.19	11.135	123.90	11.135	119.56	11.070	99.21	10.790	84.90	10.660	85.60	11.240	118.16
18	11.600	165.350	11.650	171.760	12.430	294.25	12.350	270.23	11.338	159.58	11.240	131.27	11.135	128.15	11.140	115.38	11.083	95.15	10.788	83.96	10.630	88.84	11.235	107.78
19	11.435	142.210	11.595	164.270	13.660	444.20	12.465	27.47	11.320	151.51	11.230	131.72	11.135	126.84	11.140	111.45	11.070	96.38	10.773	82.19	10.965	87.66	11.243	108.22
20	11.400	141.040	11.628	159.430	16.790	573.82	12.985	29.44	11.312	147.28	11.235	131.78	11.135	123.97	11.135	108.74	11.075	96.45	10.775	82.24	10.995	87.19	11.243	109.40
21	11.292	137.420	11.738	162.230	13.830	321.26	13.242	319.59	11.342	150.29	11.225	131.12	11.145	121.85	11.146	108.04	11.070	96.69	10.785	82.51	11.023	91.49	11.230	104.84
22	11.220	129.890	11.698	178.910	13.735	497.26	13.220	323.09	11.340	150.12	11.215	130.51	11.135	122.78	11.140	108.24	11.070	94.65	10.790	84.45	11.053	88.18	11.250	110.46
23	11.168	123.070	11.698	158.300	13.508	444.51	13.145	314.57	11.472	157.92	11.230	131.34	11.130	120.38	11.145	116.33	11.073	96.73	10.793	86.73	11.082	87.95	11.270	116.87
24	11.108	115.110	11.536	148.460	13.182	405.95	13.088	350.64	11.490	161.92	11.225	130.39	11.290	119.91	11.150	124.42	11.070	92.96	10.778	84.64	11.110	93.58	11.270	116.85
25	11.085	109.120	11.510	147.210	12.780	349.97	13.088	342.22	11.510	166.36	11.205	125.70	11.120	119.91	11.155	116.96	11.060	96.24	10.785	84.89	11.110	93.86	11.275	112.21
26	11.052	110.150	11.462	144.220	12.510	355.52	12.880	330.69	11.520	165.36	11.205	124.46	11.120	119.91	11.150	116.10	11.040	94.62	10.773	83.98	11.110	93.51	11.303	113.99
27	11.070	110.300	11.452	151.840	12.268	275.65	12.760	321.81	11.525	161.67	11.205	122.28	11.148	118.94	11.150	111.10	11.040	93.36	10.670	86.99	11.068	90.58	11.365	121.18
28	11.115	110.680	11.595	154.950	12.095	276.64	12.695	309.42	11.480	163.20	11.210	123.32	11.150	123.08	11.170	116.10	11.040	92.09	10.663	87.10	11.130	90.89	11.403	122.54
29	11.120	116.610	11.782	167.730	12.925	234.36	12.635	279.00	11.415	169.32	11.220	126.91	11.145	123.89	11.200	115.62	-	-	10.675	88.87	11.110	87.51	11.440	123.29
30	11.105	113.220	11.950	199.440	11.882	223.66	12.670	280.00	11.430	158.65	11.251	125.38	11.145	125.42	11.200	115.62	-	-	10.680	88.40	11.055	90.25	11.473	123.60
31	-	-	12.872	202.120	11.882	220.61	-	-	11.400	155.39	-	-	11.140	123.25	11.150	116.26	-	-	10.670	87.62	-	-	11.528	141.87

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
DUMKA	1976	6.58	8.21	8.90	5.70	4.80
(R.L. of M.P)	1977	7.05	9.05	8.00		
m.a M.S.L	1978		7.06	7.82		
147.74	1979		5.85			6.05
	1980		7.50	6.65	4.74	5.39
	1981		7.34	7.15	3.55	
	1982	6.74	7.78	8.03	6.09	6.21
	1983	8.45	9.39		7.22	

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
JARMUNDI	1980		8.35	8.07	1.72	4.78
(R.L. of M.P)	1981		8.035	7.75	4.94	
m.a M.S.L	1982	7.725	8.96	9.15	6.51	5.69
214.30	1983	7.98	9.53	8.81	6.45	

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
MASANJORE	1980		5.78	4.99	2.50	4.115
(R.L of M.P)	1981		5.02	4.795	2.86	
m.a M.S.L	1982	4.31	5.39	3.06	2.744	4.23
104.215	1983	4.36	6.81	4.92	2.81	

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
AMRAPARA	1980		4.25	3.345		1.285
(R.L of M.P)	1981		3.88	3.655	1.62	
m.a M.S.L	1982	3.205	4.59	3.32	1.62	1.58
	1983	3.19	4.57	4.30	1.58	

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
RAMGARH	1980			9.17	8.00	8.90
(R.L of M.P)	1981		10.48		7.18	
m.a M.S.L	1982	9.16	12.22	9.14	7.61	9.58
331.52	1983	9.39	12.225		7.37	

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
KIRNAHAR	1976	5.48	6.33	6.40	4.62	4.62
(R.L of M.P)	1977	5.71	6.79	5.52	4.32	4.42
m.a M.S.L	1978	5.17	6.04	6.45		4.76
27.715	1979	5.831		6.55	4.86	4.70
	1980	5.36	6.32	5.20	4.41	4.72
	1981		6.42	5.51	4.18	4.51
	1982	3.20		6.48	5.27	6.30
	1983	6.12	dry		4.73	4.94

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
NALHATI	1976		9.15	8.66	7.52	4.965
(R.L of M.P)	1977	6.91	10.185	4.477	4.10	4.30
n.a M.S.L	1978	5.36	7.80	5.70	3.81	4.37
47.627	1979	9.67		10.336	4.08	5.08
	1980	6.58		5.00	6.50	8.43
	1981		9.30	8.09	3.83	5.125
	1982	6.72		10.40	8.26	9.10
	1983	8.29	10.41	10.11	8.50	4.48

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
SAINTHIA	1976		9.50	9.572	6.30	6.38
(R.L of M.P)	1977	8.80	10.81	5.49	3.90	5.66
n.a M.S.L	1978	7.50	10.31	8.92	3.59	5.00
52.487	1979	9.654		10.412	6.00	6.40
	1980	8.47	12.28	7.22	5.55	6.24
	1981		10.49	7.015	4.40	7.10
	1982	9.967		10.42	2.30	7.01
	1983	11.96	12.24	11.24	2.90	5.88

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
SURI	1978	4.21	5.44	5.07		2.42
(R.L of M.P)	1979	4.556		5.707	3.47	3.83
m.a M.S.L	1980	5.27	5.32	3.87	2.36	2.87
77.811	1981		5.78	3.83	2.82	4.14
	1982	5.888		8.435	4.00	5.12
	1983	8.45	7.42	8.00	3.08	4.02

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
KHAYRASOL	1978	4.19	5.14	5.56		2.76
(R.L of M.P)	1979	4.22		3.478	2.37	2.82
m.a M.S.L	1980	5.09		2.84	1.925	2.00
96.427	1981		5.11	4.50	2.160	3.80
	1982	4.91		5.00	2.67	4.36
	1983	5.30	5.85	5.96	3.34	3.00

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
AHMEDPUR	1979			11.883	7.81	8.14
(R.L of M.P)	1980	10.72	11.31	10.86	8.19	8.48
m.a M.S.L	1981		10.64	10.54	6.675	8.38
43.819	1982	10.80		12.85	8.44	11.69
	1983	11.67	12.00	12.03	8.38	8.54

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
BOLPUR	1979		9.512	12.122	8.11	6.61
(R.L of M.P)	1980	8.50	10.82	6.44	3.765	4.17
m.a M.S.L	1981		10.60	8.335	2.825	7.13
57.269	1982	9.44		11.36	7.72	10.26
	1983	12.58	13.20	13.19	8.20	7.98

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
KANDI	1976		4.70	4.295	3.63	3.81
(R.L of M.P)	1977	4.35	5.05	3.59	3.05	
m. a M.S.L	1978	3.89	4.54	3.73	3.60	3.60
21.609	1979	3.925	4.43	6.715	4.39	3.53
	1980	4.17	7.26	5.10	2.90	3.71
	1981	5.45	4.495	3.78	3.00	3.71
	1982	4.07		4.895	3.95	4.10
	1983	4.72	6.36	6.28	3.72	

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
BHARTPUR	1976		5.46		3.108	2.915
(R.L of M.P)	1977	4.48	5.95		2.30	
m. a M.S.L	1978	3.17	4.87	3.87	5.30	5.10
147.74	1979	6.408	8.52	8.425	5.70	5.60
	1980	6.30	8.98	7.04		5.73
	1981	6.20	6.34		4.98	
	1982	6.559		7.63	6.48	6.55
	1983	8.41	8.75	8.60	6.20	5.78

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
AZIMGANJ	1976		4.58	4.27	3.645	3.81
(R.L of M.P)	1977	4.12	4.615	3.005	3.152	
m.a M.S.L	1978		4.40	3.55	2.64	2.70
20.302	1979	5.201	4.33	4.015	3.03	3.35
	1980	3.85	7.09	4.29		4.71
	1981	5.31	5.08	3.45	2.98	
	1982	3.833		3.93	2.50	3.05
	1983	3.35	5.65	5.09	3.40	3.45

DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
ILLAMBAZAR	1976		10.27	9.19	3.833	4.272
(R.L of M.P)	1977	9.83	9.685	6.87	2.78	3.35
m.a M.S.L	1978	4.82	8.36	7.41		2.37
54.315	1979	4.486	9.373	8.264	5.07	4.45
	1980	6.28	8.51	6.15	3.22	3.09
	1981		9.09	4.30	3.07	3.96
	1982	5.15		8.20	3.21	5.20
	1983	9.25	10.04	9.66	3.40	3.10

**DEPTH OF WATER LEVEL IN MTR
BELOW M.P (MEASURING POINT)**

STATION	YEAR	JAN	APR	JUNE	AUG	NOV
KATWA	1978	2.89	3.65	3.87		2.37
(R.L of M.P)	1979	2.913	4.00	3.842	2.96	3.34
m.a M.S.L	1980	3.97	4.36	2.31	1.42	3.72
16.366	1981		2.00	1.36	1.54	1.70
	1982	1.95		1.50	1.36	1.63
	1983	1.82	5.32	1.41	1.92	

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