

**HYDROLOGICAL YEAR BOOK  
HEMAVATHY SUBBASIN  
YEAR 1985-86**

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## PREFACE

Water Year Books are essential components for planning of water resources project as they contain valuable information for the purpose. India Meteorological Department and the State Departments are publishing Rainfall Data on a regular basis. Similarly, Water Year Books containing Streamflow Data are being published by Central Water Commission and State Irrigation Departments. Since planning of water resources projects require much more hydrological information, which is not readily available, it is desirable to have all this information in a consolidated form at one place.

This Hydrological Year Book for Hemavethy sub basin of Cauvery Basin contains description of river basin, present status of water resources development, existing network of hydrological stations and their sailent features. A number of maps have been included in this publication which include Index Map, Contour Map, Location of Raingauge and Stage discharge Sites, Location of Ground Water Observation wells, Soil and Landuse Maps, Annual Isohyetal Maps and Drought Prone Area Map. The Cross sections and L Sections for the available sites and reaches have also been given. The monthly rainfall, and 10 daily flow data for all the gauging sites have been presented from the start of observation to 1985. Since this publication relates to the Hydrological year 1985-86, for 1985-86 hourly and daily rain fall data, vapour pressure, wind, temperature, pan evaporation data for the observation site, daily gauge and discharge data for the measuring sites and the monthly data of groundwater levels of the observation wells, have been included in this publication. All the relevant information for the Hemavethy reservoir and Sriramdevar Anicut which are in the basin have also been included in this publication.

Publication of this Hydrological Year Book is an attempt to bring all the possible information relating to hydrological basin together. This might have been incomplete in certain respect and may not have enough data that is available for the basin. Suggestions would help to improve further Hydrological Year Book of other basins.

For preparation of this publication the data available in Forest Atlas of Survey of India, the IMD and CWC publications, data supplied by WRDO, Bangalore, RDSO, Lucknow and various other agencies have been made use of. The Institute expressed sincere thanks to these organisations for making available the necessary data for including in this publication.



This publication has been prepared by Sri A.B. Palaniappan, Scientist C and Miss Vibha Jain, SRA under the guidance of Dr. S.M. Seth, Scientist F and Sri K.S. Ramasastry, Scientist E. Computer assistance in preparation of this year book was provided by Sri A.K. Dwivedi, Research Supervisor, Sri U.V.N. Rao, RA, Sri Naresh Kumar, RA and Sri T. Vijaya, RA. The Drawing Office provided assistance in the preparation of maps.

Roorkee  
Date: Jan.11, 1989

Satish Chandra  
Director  
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Various agencies undertake measurements of quantity and quality of water flowing in basin. These water resources data are recorded and achieved in different forms. These range from manuscripts to magnetic tapes. There is, therefore, need to combine the scattered data and publish it in a form convenient for carrying out hydrologic analysis. With this objective in view, a typical hydrological year book for hemavathy sub-basin in the Cauvery Basin for the year 1985-86 is prepared.

The water resources Development Organisation of karnataka, Bangalore brought out number of water year books covering a period from 1970-71 to date. They contain information on data of 70 discharge sites and 32 reservoirs spread over five river basins of the entire state. In the Hydrological year book prepared by National Institute of Hydrology necessary information regarding soil, climatic conditions, land use pattern, drought prone area, etc. have been provided. It also includes maps showing raingauge, stream gauge, sediment sites reservoirs etc. Available cross section of the river is also included. Besides the Hydrological data for the current and earlier years in the form of tables, the hydrological year book also presents certain statistical details.

The Hemavathy river is one of the main tributaries of the river Cauvery. It has its source in Ballarayanadurga in the Western Ghats in Mudigere Taluk of Chickmagalur District of Karnataka. It travells a distance of 193 kms in Hassan and Mandya districts before joining river cauvery in the Water spread of Krishnaraja Sagar Reservoir in Mandya district.

The stream Somavathy, Votehole, Katehalla and Yagachi are important tributries of this river. The average width of the river is 107 m Memagiri and its bed is rocky. The area drained by this river from its origin to its confluence with Cauvery is 5910 sq.km.

The sub-basin has a wide range of temperature variation. Excluding hill stations, the temperature varies between 7<sup>o</sup> C to 44<sup>o</sup> C. But the average monthly temperature is between 18<sup>o</sup> C to 32<sup>o</sup> C. Such a range of temperature is conductive for growing wide variety of crops.

Tectonically the basin is occupied by ancient shield of Archaean and Protozoic. The red loam soil and red loamy sand soils cover the entire sub-basin.

The climate of the area is typical monsoon type. Tropical disturbances originating from the arabian sea or Bay of Bengal cause heavy rainfall in this region. Monsoon rain accounts for about 80% of the annual rainfall. This region is not flood affected normally. The water quality of the river is not observed until 1986.



SALIENT FEATURES :

Sub Basin : Hemavathy

Basin : Cauvery

River :-

1. Origin : Ballarayanadurga of Western Ghats in Chickmagalur District of Karnataka
2. Length : a) Total : 193 Km.  
b) Direction : initially SE Direction and then E direction  
c) Slope :
3. Tributaries : The Somavathy, The Aigur, The Kateha-  
-lla, The Yagachi, The Votehole
4. State/Districts (through which the river flows) :  
Karnataka state  
Hassan and Mandya districts
5. Confluence : with river Cauvery in the water  
spread of Krisharaja Sagar

Basin :-

1. Location : In the state of Karnataka
2. Topo sheet Reference : 57 D, 48 P
3. Catchment Area : 5910 Sq.Km.
4. Soil : Red Lomy soil and Red  
Sandy soils
5. Average height : 915 M.
6. Slope :

### 3.0 DEFINITION OF TERMS

- Discharge : The volume of water and sediment past a section per unit time. The discharge values are presented in cumecs.
- Stage : The water level expressed in meters at the gauging site.
- Rainfall Depth : The amount of water received over the catchment as rainfall and is expressed as depth. Values are given in mm.
- ORG : Ordinary raingauge station. Daily between 8.30 am of previous day to 8.30 am of the current day.
- SRRG : Self-recording raingauge. Makes continuous recording of rainfall automatically.
- CUMECS : Cubic Meters Per Second.

The following storage schemes are existing/being developed in the sub-basin:

(i) The Yagachi reservoir on the river Yagachi:

This is situated at Chikkabyadagere in Belur taluk in Hassan district. The catchment up to this is 215 sq.km. The water spread will cover an area of 1962 Ha with a command area 21450 Ha.

(ii) The Votehole reservoir on the river Votehole:

This reservoir, at Lakkenahalli of Allur taluk of Hassan district, will command an area of 7487 Ha. The catchment area up to this site is 43 sq.km. where as the water spread is 594 Ha.

(iii) The Hemavathy reservoir on the river Hemavathy:

This reservoir is situated at Gorur in Hassan taluk in Hassan district. This has a storage capacity (gross) 1,048000000 cubic meter. The catchment up to this site is 1085 sq.km. The command area is 265079 Ha. The water spread area is 8502 Ha.



The canal and tank irrigation development in the subbasin is as follows:

	YEAR (TANK)			
	1901	1928	1956	1971
Basin upto Sri Ramdevara Anicut	8500(he)	8900(he)	9400(he)	10,100(he)
Akkihebbal	12,100(he)	12,500(he)	13,400(he)	14,700(he)
Sri Ramdevara Anicut	1600(he)	1600(he)	1600(he)	1600(he)
Akkihebbal	6700(he)	6700(he)	10,600(he)	13,800(he)

Source: Master plan for an Aquitable Use of the Water of the Cauvery basin in Karnataka - An outline , Part III Statement VI (a) and CE/ W R D O/ Bangalore Lt. No. WRD/RGU/NIH/NHP/87-88 dated 27-6-87.

Canal irrigation under Yagachi and Hemavathy are existing/ Progressing as shown in the Land Use Map.

## NETWORK OF HYDROMETEOROLOGICAL STATIONS

Besides studying the hydrometeorology of the catchment, for the assesment crop water requirement, various hydrological parameters like rainfall, temperature, evaporation, relative humidity, wind velocity, vapour pressure, soil temperature and soil moisture are observed at the hydrometeorological observatories maintained by Water Resources Development Organisation (WRDO), Karnataka. Out of the state-wise distribution of 15 hydrometeorological stations, hydrometeorological observatory at Gorurllies within the sub-basin of Hemavathy. The list of Hydrometeorological stations is given in Table and Shown on map .Besides India Meteorological Department and State Revenue Department, the WRDO maintains the raingauge stations. Twenty six ORG stations and five SRRG stations inside and around the catchment of Hemavathy have been considered. The list of raingauge stations is given in table and they are shown in map



LIST OF RAINGAUGE STATIONS

RAINFALL STATIONS

SRRG

NO	NAME OF THE STATION	LOCATION		ELEVATION (M)
		LAT	LON	
01	ALUR	75deg.52'	12deg.58'	
02	HASSAN			
03	KOTTIGEHR	75deg.13'	13deg.8'	
04	MUDIGERE	75deg.33'	13deg.8'	
05	SAKLESHPUR	75deg.38'	12deg.55'	

ORG

NO	NAME OF THE STATION	LOCATION		ELEVATION (M)
		LAT	LON	
01	ALDUR	-	-	
02	ALUR	12deg 58'	75deg 59'	967
03	AREHALLI	-	-	
04	ARKALGUD	12deg 46'	76deg 03'	920
05	ARSEKERE	13deg 19'	76deg 15'	805
06	BAGUR	-	-	
07	BELUR	13deg 10'	75deg 51'	960
08	CHANARAYAPATNA	12deg 54'	76deg 23'	840
09	CHIKMANGALUR	-	-	
10	DUDDA	-	-	
11	GONIBIDU	-	-	
12	GRAMA	-	-	
13	HANBAL	-	-	
14	HASSAN	13deg 00'	76deg 09'	960
15	HOLENARSHIPUR	12deg 47'	76deg 14'	839
16	KATTAYA	-	-	
17	KENCHAMMAN HOSKOTE	-	-	
18	KIKKERI	-	-	
19	KOTTIGEHR	-	-	
20	KRISHNARAJ PET	12deg 40'	76deg 29'	808
21	MUDIGERE	-	-	
22	NUGGEHALLI	-	-	
23	SAKLESHPUR	12deg 57'	75deg 47'	
24	SANIVARSANTHE	-	-	
25	SRIRAMDEVAR ANICUT	-	-	



## 6.0 NETWORK OF HYDROLOGICAL STATIONS

Discharge measurement for the streams were being done systematically since 1971 by WRDO. About 63 current meter gauging are maintained. In case of current meter gauge sites the daily morning gauge heights and the average discharge for the day are observed.

In the case of the river Hemavathy Gauge-Discharge observations are made at the following sites:

1. Sakaleshpur
2. Sri Ramdevara Anicut
3. Akkihibbal
4. Hemavathy Reservoir

The important tributaries Yagachi is gauged at Belur and at Vidyapeeta while the Vetehole is gauged at Midaghatta. Their locations are shown in Map .

## 6.1 LIST OF STREAM GAUGE STATIONS

NO	SITE	STREAM	LOCATION		CAT.AREA	ZERO OF
			LON.	LAT.	(Sq.Km.)	GAUGE(M.)
01	AKKIHEBBAL	HEMAVATHY	76deg.25'	12deg.28'	5198	752.84
02	VIDHYAPEETA	YAGACHI	76deg.05'	12deg.50'	943	90.13
03	MADAGHATTA	VOTEHOLE	75deg.56'	13deg.03'	66	95.24
04	SAKLESH PURA	HEMAVATHY	75deg.48'	12deg.50'	600	888.7
05	BELUR	YAGACHI	75deg.52'	13deg.10'	552	100.0
06	SRIRAM. RES.	HEMAVATHY	76deg.12'	13deg.30'	3639	838.75

## 6.2 Hemavathy at Sakaleshpur

Name of the site : Sakaleshpur Site No. Status : GD  
River System : Cauvery Main river : Hemavathy  
State : Karnataka District : Hassan  
Longitude : 75 48' Latitude : 12 50'  
Catchment area upto the site : 600 Sq.Km.  
R.L. Of Zero of gauge : 888.7m  
Date of start : Aug. 1971 Data availability from  
Aug. 1971 to 1974 (Discharge)

The site is situated at the bridge on Bangalore-Mangalore road near Sakaleshpur town. This bridge is just outside the water spread of the Hemavathy Reservoir. The river course is straight and said to be uniform for all the depths of flow. The current meter observations were commenced during August 1971. Velocity measurements were taken at three places in each segment to account for the variation of velocity and depth along a span. From 1974-75 season only stages are being observed and discharges are being computed from the Stage -Discharge relationship obtained earlier.

## 6.3 Hemavathy at Hemavathy Reservoir

Name of the site : Hemavathy Site No. Status : GD  
River System : Cauvery Main river : Hemavathy  
State : Karnataka District : Hassan  
Longitude : 12 50' Latitude : 76 03'  
Catchment area upto the site : 1085 Sq.Km.  
R.L. Of Zero of gauge :  
Date of start : 1976 Data availability from  
1976 cont.



The reservoir has been formed by the construction of a dam across river Hemavathy near Gorur Village, one km. upstream of the road bridge of Hassan- Arkalgud road. The spillway with w.e.s. profile has 6 nos. radial gates of 10.66 m x 9.14 m, 5 Nos river sluices of 2.43 m x 4.26 m located in the spillway piers. Irrigation sluice with 5 vents of 2.43 m x 3.048 m on the right bank earth dam with the still level at 14.325 m below the crest of spillway have been provided. The data is available from 1976 onwards.

#### 6.4 Hemavathy at Sri Ramdevara Anicut

Name of the site :	S.R.Anaicut	Site No.	Status :	GD
River System :	Cauvery	Main river :	Hemavathy	
State :	Karnataka	District :	Hassan	
Longitude :	76° 12'	Latitude :	13° 30'	
Catchment area upto the site :	3639 Sq.Km.			
R.L. Of Zero of gauge :	838.75m			
Date of start :	1950	Data availability from	1950 for discharge data (June to January)	

This Anicut across the river Hemavathy has been built near Holenarshipur in Hassan district, to irrigate 12,500 acres. It is straight clear overfall weir. A gauge post is fixed on upstream side and the zone of the gauge corresponds to crest level. Board crested weir formula with a constant coefficient for all heads is used to compute discharge over the weir.



The discharge are available since 1950, but only for the irrigation season (June to January). Two irrigation Canals take off from Anicut.

6.5 Hemavathy at Akkihebbal

Name of the site :	Akkihebbal	Site No.	Status :	GD
River System :	Cauvery	Main river :	Hemavathy	
State :	Karnataka	District :	Mandya.	
Longitude :	76° 25'	Latitude :	12° 28'	
Catchment area upto the site	: 5198 Sq.Km.			
R.L. Of Zero of gauge	:			
Date of start :	1916	Data availability from	1916	

Gauging is done jointly by thr State of Karnataka and Tamilnadu. The site is situated upstream of K.R. Sagar clear of its water spread. The flow data from 1916 are available.

The current meter observations are made round the year once in three years and in the remaining 2 years discharges are computed from stage discharge tables. The velocity observations are made by suspending current meter from a cradle. The river is divided into 14 compartments and in each compartment the velocity is measured by two point method.

6.6 Yagachi at Belur

Name of the site :	Belur	Site No.	Status :	GD
River System :	Cauvery	Main river :	Hemavathy	
Tributary: Yagachi				
State	: Karnataka	District	:	Hassan
Longitude	: 72 52'	Latitude	:	13 10'
Catchment area upto the site	: 552 Sq.Km.			
R.L. Of Zero of gauge	: 100.0m			
Date of start :	1968	Data availability from		
1968	few discharge observations only			

This site is situated at the road bridge consisting of 10 spans of 50 each on the stream Yagachi, which is a major tributaries of the Hemavathy river. At this site the stream is straight and the bed is sandy.

The current meter observations at this site were started in 1968 but continued for few days only. Also in 1969 observations were made for few days. Only the discharge records are preserved for the year 1971. However, discharge records for the years 1970, 1972 to 1975 have been reconstructed using a common rating curve. In very Low stages the discharges have been computed using floats. The velocities are measured at the center of span. The discharges are correlated to gauge observed at Chikkabyadagere, the proposed dam site just 1 km. down stream.



## 6.7 Votehole at Madaghatta

Name of the site : Madaghatta Site No.      Status : GD  
River System : Cauvery      Main river : Hemavathy  
Tributary: Votehole  
State : Karnataka      District : Hassan  
Longitude : 75 50'      Latitude : 13 03'  
Catchment area upto the site : 66. Sq.Km.  
R.L. Of Zero of gauge : 95.24m  
Date of start : 1969      Data availability from  
1969 Gauge cont.; Discharge upto 1973

The site is on the river Votehole, a tributary of Yagachi. Gauging are done from a road bridge consistig of two spans of 25 feet each near Madaghatta Village. The stream approaches the bridge in a straight line, but bends shortly after the bridge. The bed is rocky and turbulent flows are seen at slow stages.

Use of current meter was started in 1969 and continued during monsoons of 1970 to 1973. For most of the period the gauging is done by wading. The discharges are correlated to the gauges at Channenahally, a project site just 8 km down stream.the non monsoon discharges are computed from the rating curves developed out of the respective monsoon gaugings. From 1974 only stages are being observed and discharge are computed by rating curves.

6.8 The Yagachi at Vidyapeeta

Name of the site :	Vidyapeeta	Site No.	Status :	GD
River System :	Cauvery	Main river :	Hemavathy	
State :	Karnataka	District :	Hassan	
Longitude :	76° 05'	Latitude :	12° 50'	
Catchment area upto the site	: 943 Sq.Km.			
R.L. Of Zero of gauge	: 90.13m			
Date of start :	1971	Data availability from		
Discharge upto	1974			

The site is located at the bridge on Bangalore - Mangalore road near Vidyapeeta Village. The river course is straight upstream side and takes a bend on down stream side. The bed is rocky. There are water pools in the upstream.

The observations using current meter commenced during 1971. The usages of current meter is usually confined to monsoon season. During 1974-75 only stages are measured and discharges are computed from the relations derived from previous three years of gauging.

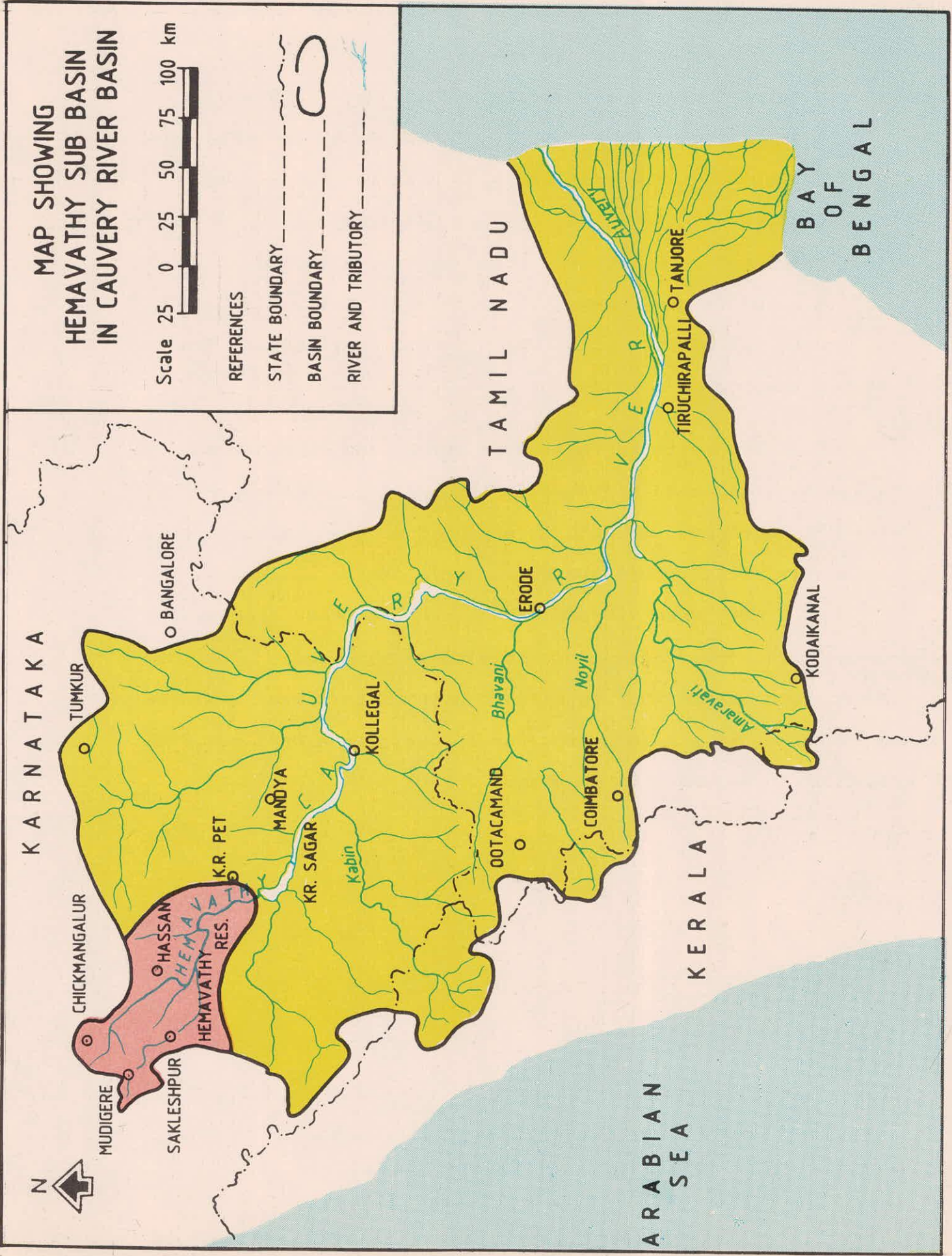


**MAP SHOWING  
HEMAVATHY SUB BASIN  
IN CAUVERY RIVER BASIN**



**REFERENCES**

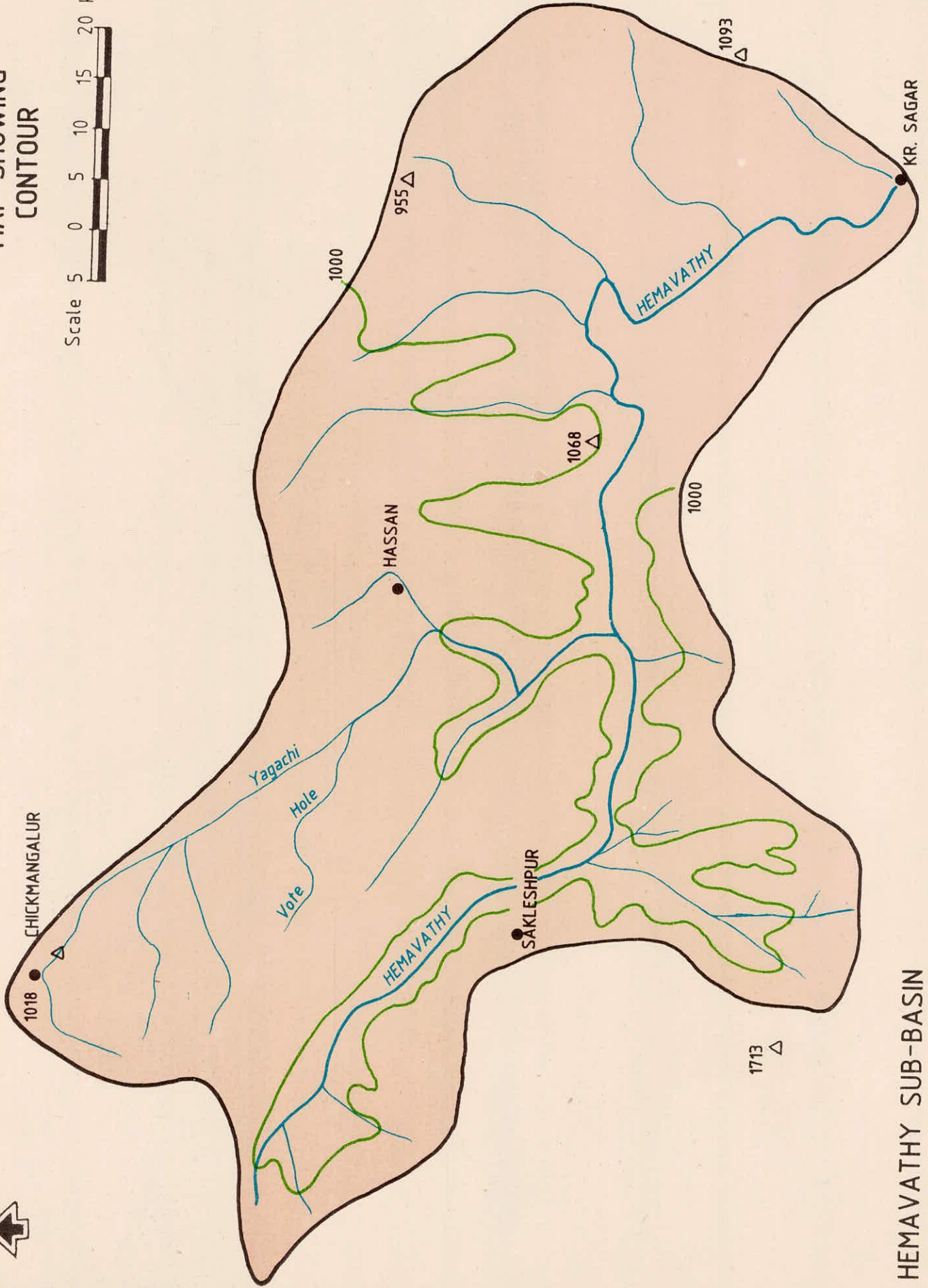
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- BASIN BOUNDARY - - - - -
- RIVER AND TRIBUTORY - - - - -







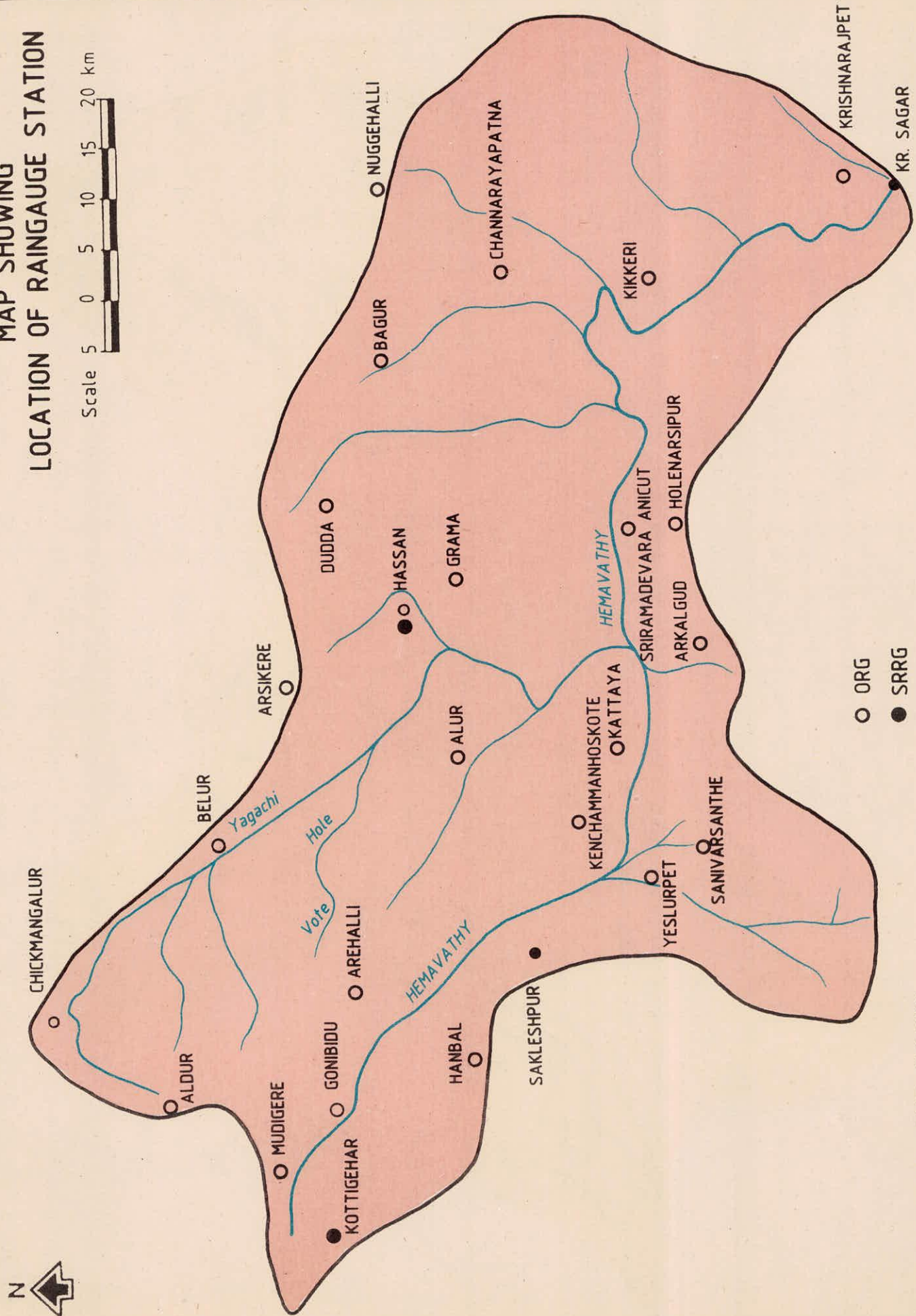
# MAP SHOWING CONTOUR



HEMAVATHY SUB-BASIN



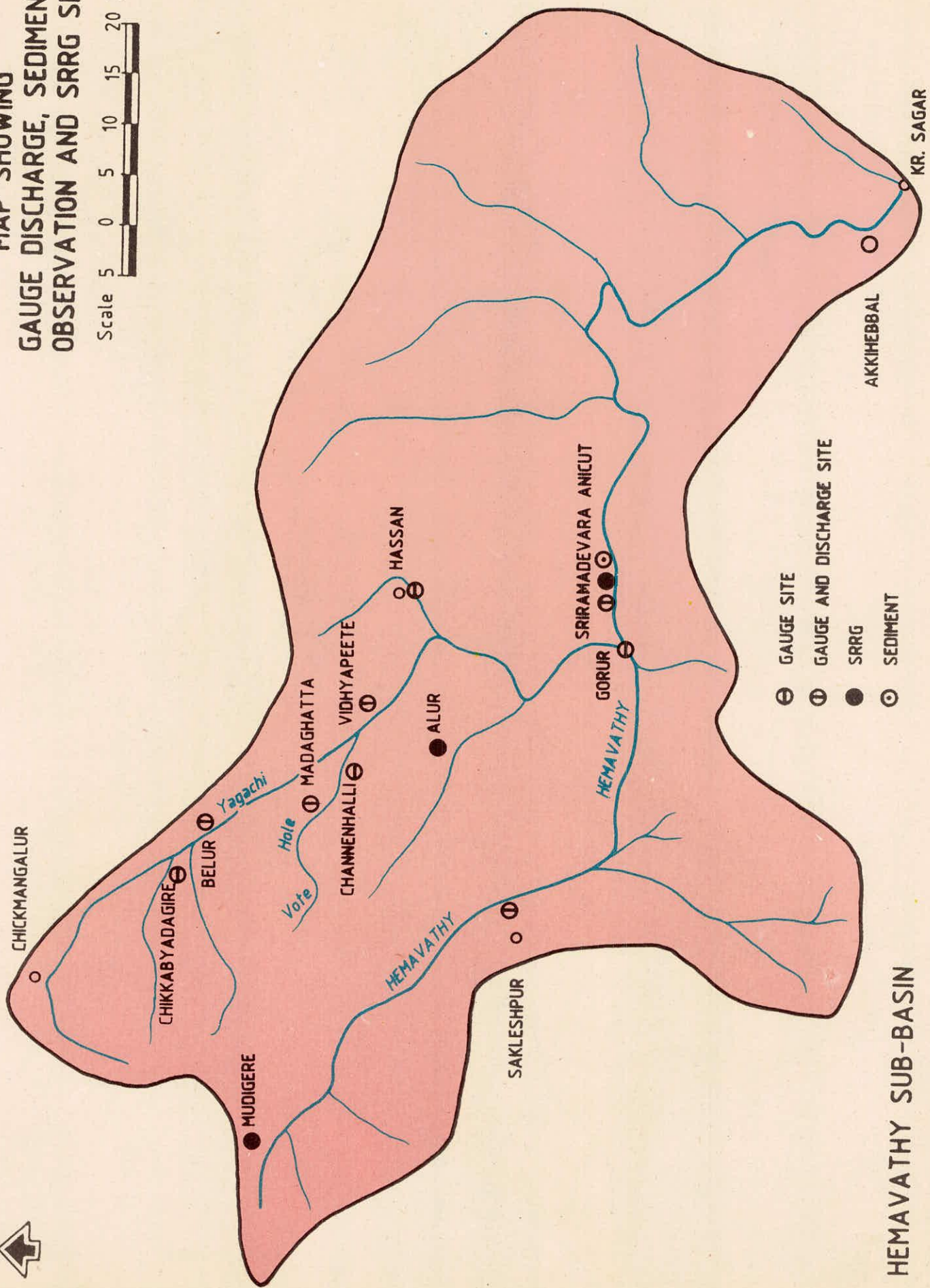
MAP SHOWING  
LOCATION OF RAINGAUGE STATION



HEMAVATHY SUB-BASIN



**MAP SHOWING  
GAUGE DISCHARGE, SEDIMENT  
OBSERVATION AND SRRG SITE**

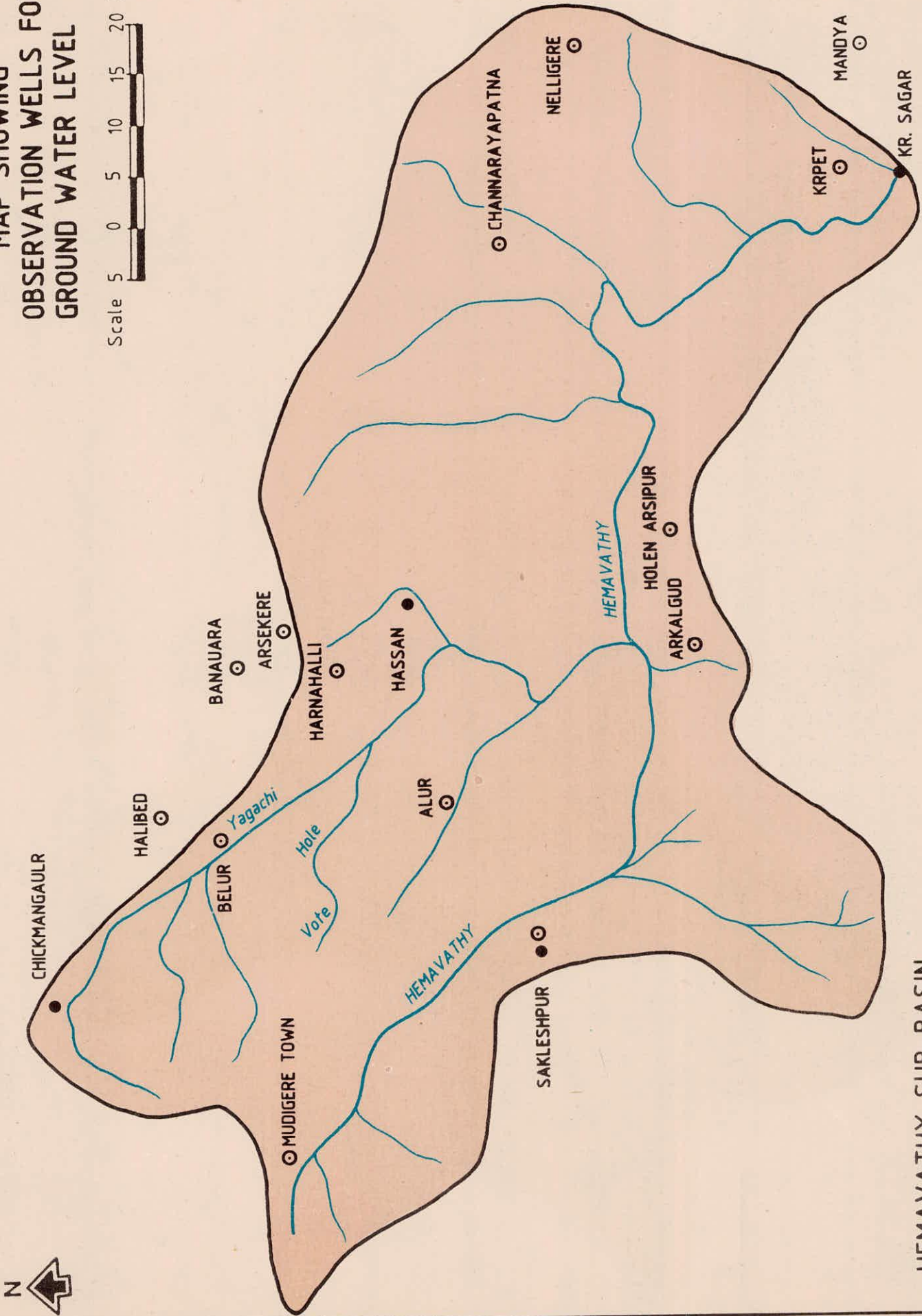


- ⊖ GAUGE SITE
- ⊕ GAUGE AND DISCHARGE SITE
- SRRG
- ⊙ SEDIMENT

**HEMAVATHY SUB-BASIN**



MAP SHOWING  
OBSERVATION WELLS FOR  
GROUND WATER LEVEL



HEMAVATHY SUB-BASIN

# MAP SHOWING SOIL



CHICKMANGALUR

Yagachi

Hole

Vote

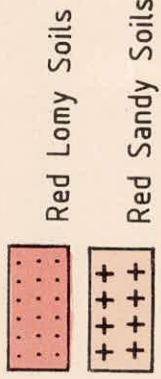
HEMAVATHY

SAKLESHPUR

HEMAVATHY

HASSAN

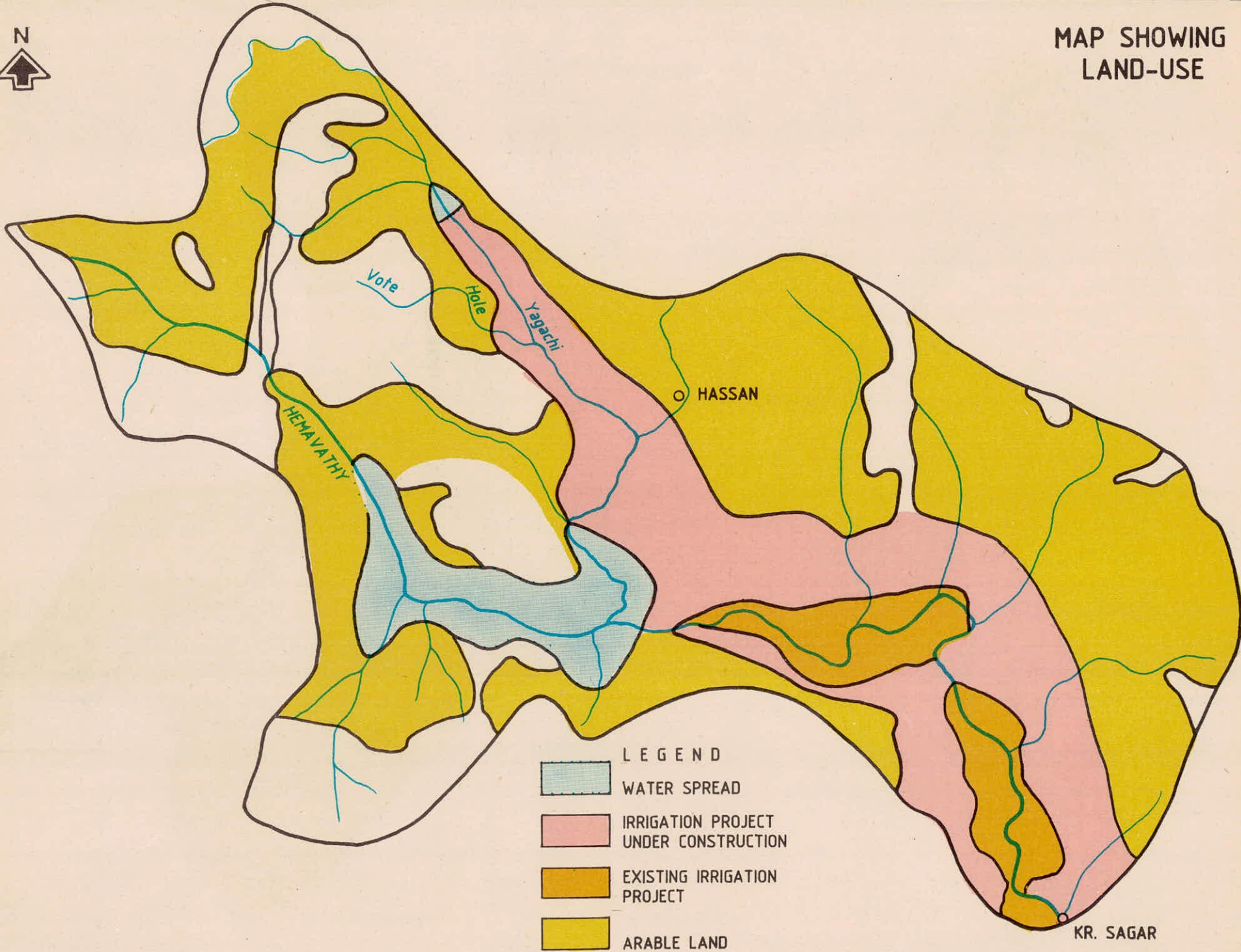
KR. SAGAR







HEMAVATHY SUB-BASIN



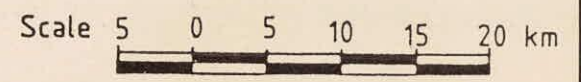
MAP SHOWING  
LAND-USE



- LEGEND
-  WATER SPREAD
  -  IRRIGATION PROJECT UNDER CONSTRUCTION
  -  EXISTING IRRIGATION PROJECT
  -  ARABLE LAND



# MAP SHOWING ANNUAL ISOHYETAL



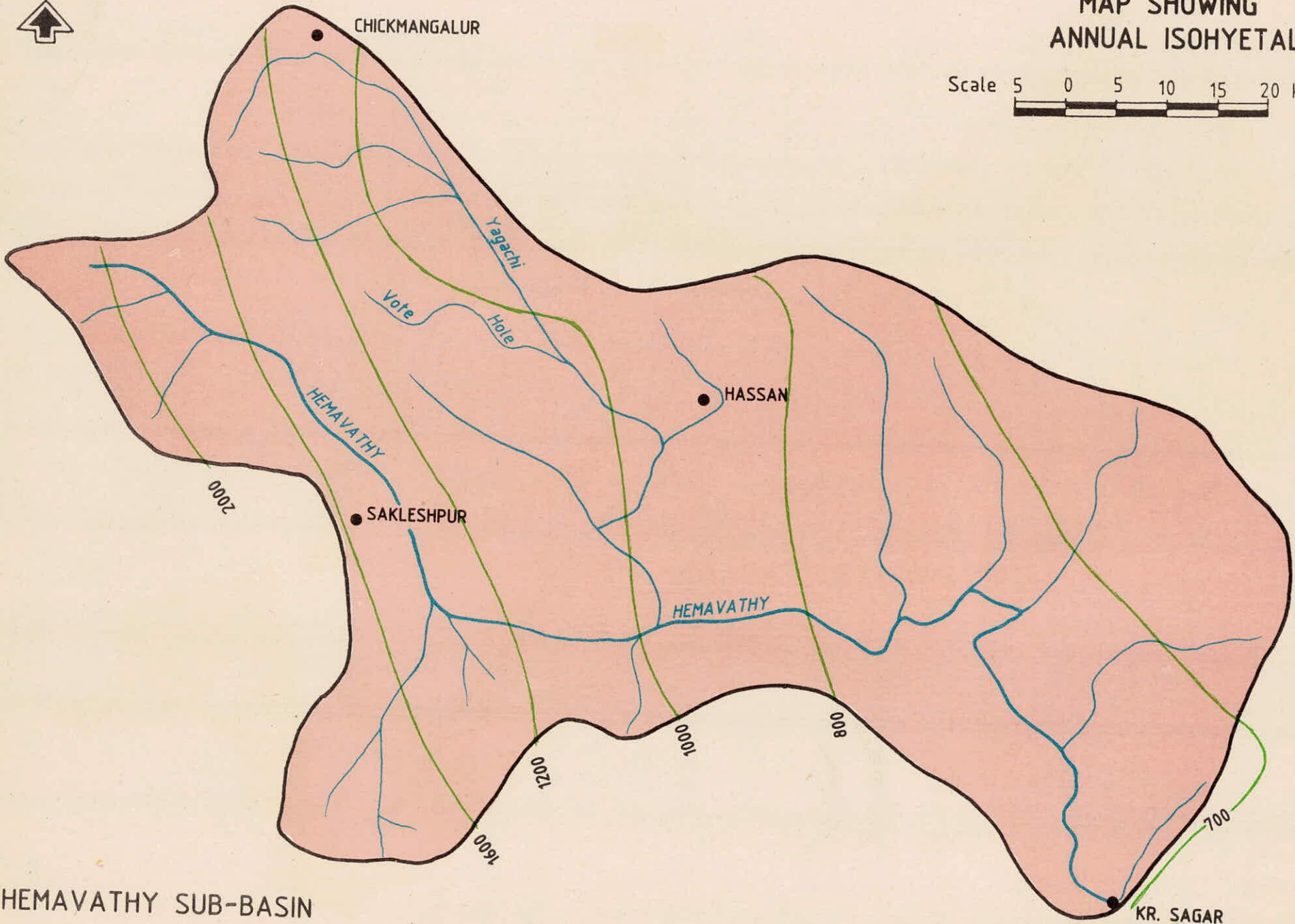
CHICKMANGALUR

HASSAN

SAKLESHPUR

KR. SAGAR

HEMAVATHY SUB-BASIN

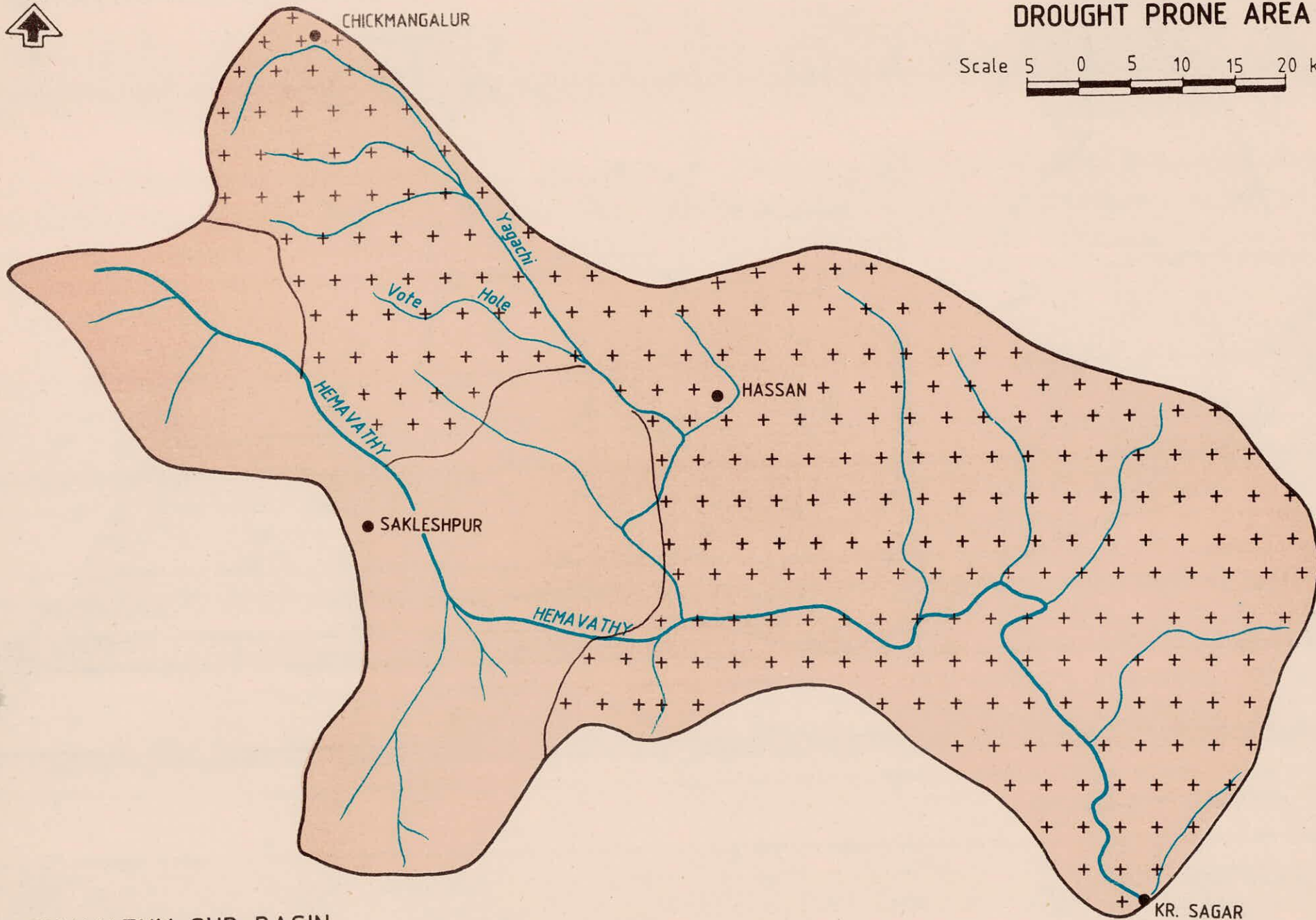




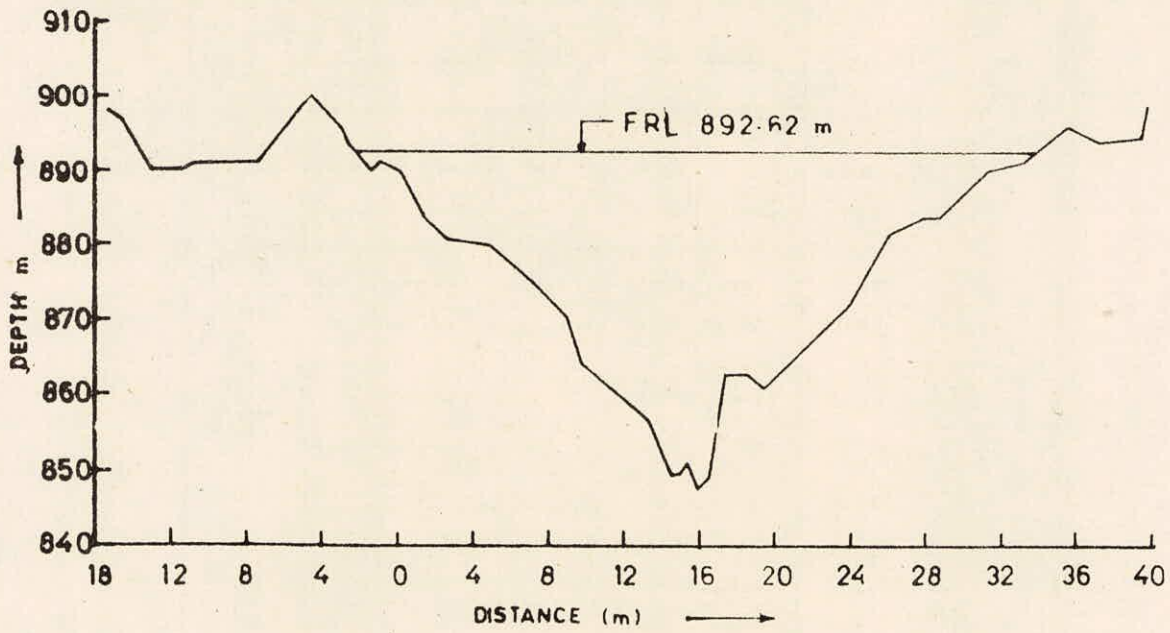


# MAP SHOWING DROUGHT PRONE AREA

Scale 5 0 5 10 15 20 km

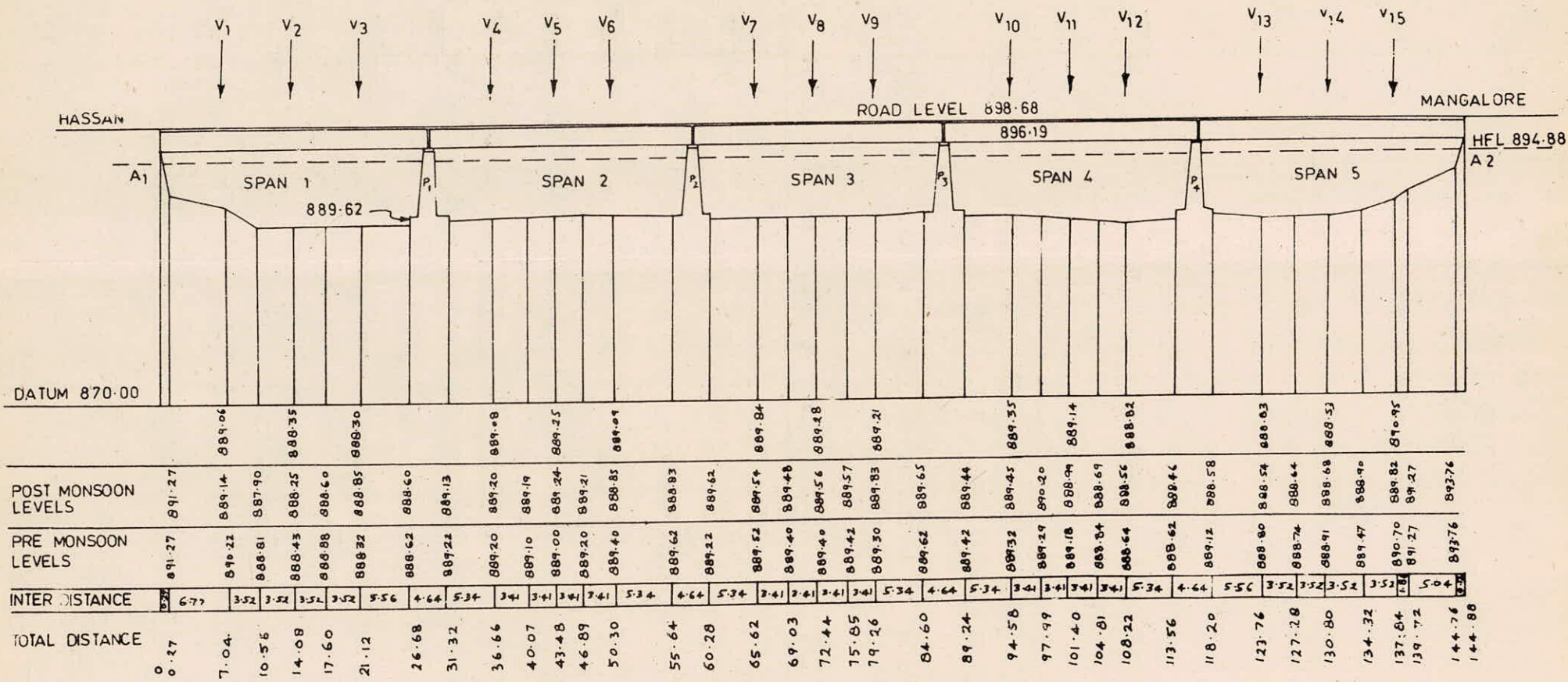


HEMAVATHY SUB-BASIN



CROSS SECTION OF RIVER HEMAVATHY AT HEMAVATHY RESERVOIR





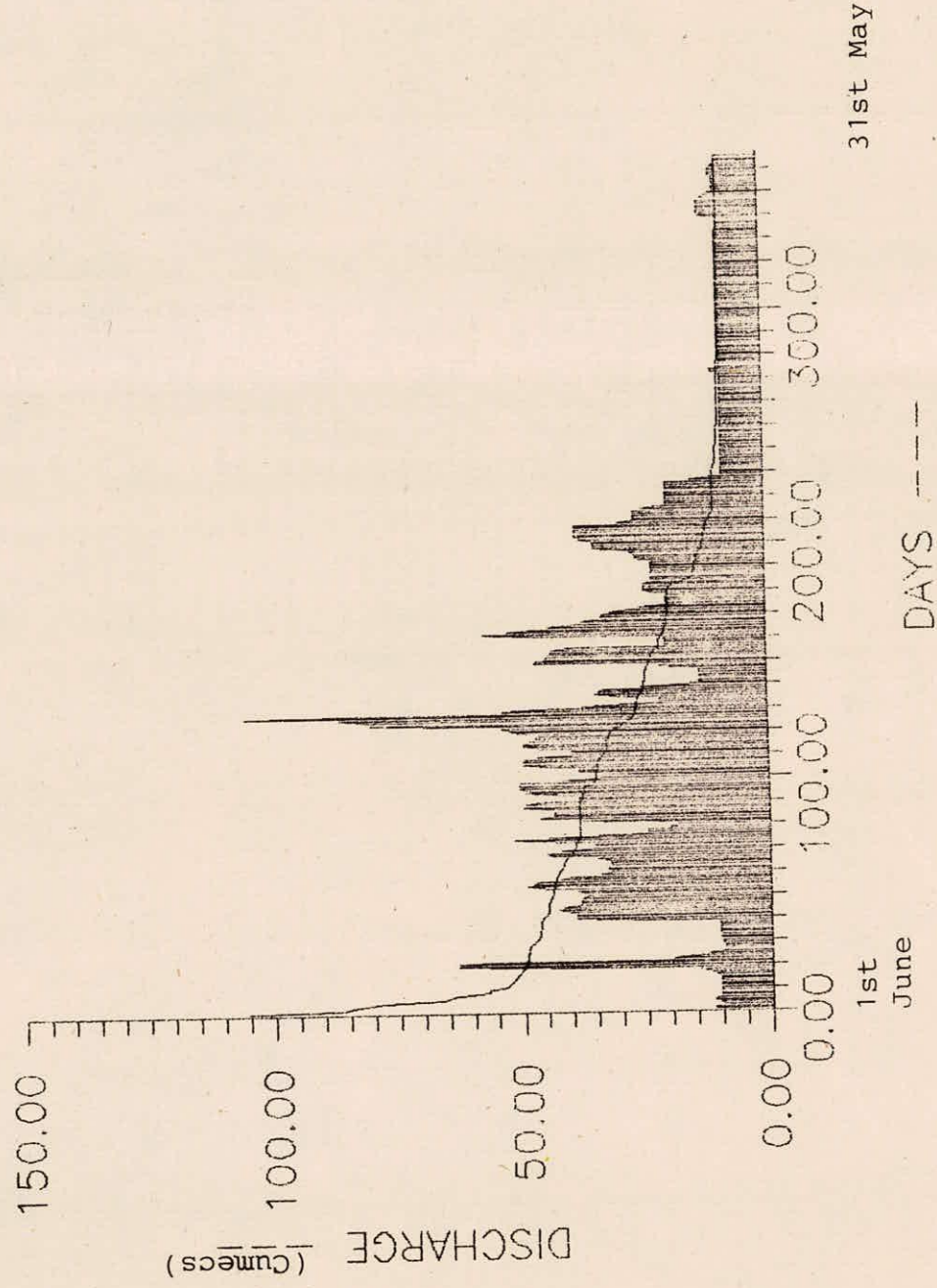
C.S. OF CURRENT METER SECTION  
6.5 m D/S OF ROAD BRIDGE  
(MANGALORE BANGALORE ROAD)



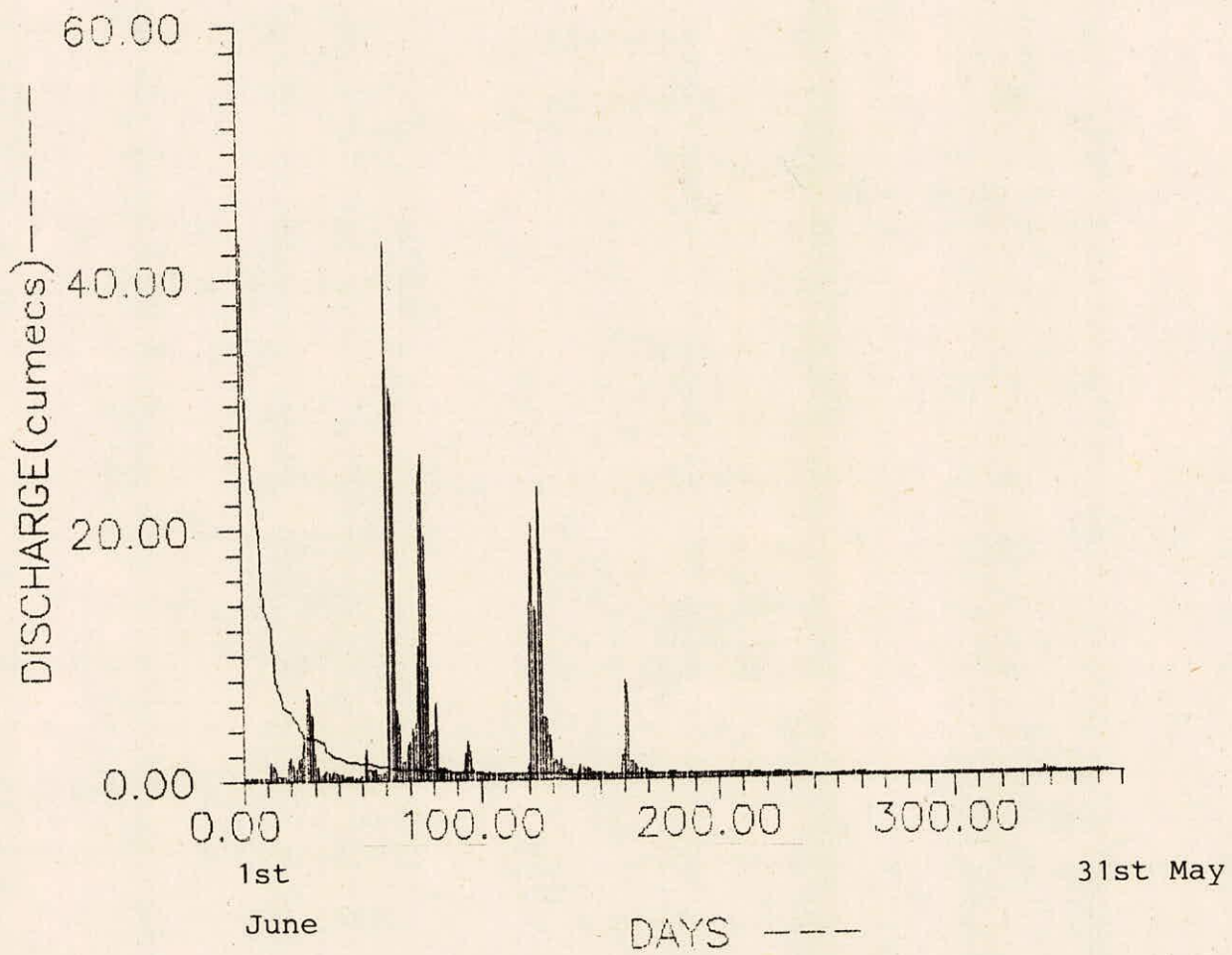


# HYDROGRAPH FOR 1985-86

## AKKIHEBBAL



# HYDROGRAPH FOR 1985-86 BELUR





### 9.1 Monthly Rainfall Data :

Sl.No.	Station	Period of data given
1	Alur	1901-1963 ; 1970-1984
2	Arehally	1952-1965 ; 1971-1984
3	Arkalgud	1901-1965 ; 1970-1984
4	Arsikere	1901-1965 ; 1970-1984
5	Bagur	1951-1965 ; 1970-1984
6	Belur	1901-1964 ; 1970-1984
7	Channarayapatna	1901-1965 ; 1970-1984
8	Chickmagalur	1901-1965 ; 1970-1984
9	Ginibeed	1951-1965 ; 1970-1984
10	Hanbal	1951-1961 ; 1970-1984
11	Hassan	1901-1965 ; 1970-1984
12	Holenarasipur	1901-1965 ; 1970-1984
13	Kattaya	1951-1964 ; 1978-1984
14	Kenchamana hoskote	1951-1961 ; 1970-1984
15	Kikkeri	1951-1961 ; 1973-1984
16	Kottigehara	1952-1965 ; 1970-1984
17	Krishnaraj Pet	1901-1965 ; 1970-1984
18	Mudigere	1951-1965 ; 1970-1984
19	Nuggehalli	1951-1965 ; 1970-1984
20	Sakleshpur	1901-1965 ; 1970-1984
21	Saniur Santhe	1974-1984
22	Sriramdevar Anicut	1952-1965 ; 1971-1984
23	Yesloor Pet	1951-1961 ; 1970-1984

MONTHLY RAINFALL (mm) DATA

STATION : ALUR

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1901-2	58.4	216.9	105.7	142.2	283.5	192.3	7.9	0.0	0.0	0.0	86.9	129.5
1902-3	92.5	282.4	58.9	88.9	235.7	29.0	167.6	0.0	0.0	0.0	21.6	211.3
1903-4	147.6	420.4	103.6	215.1	80.5	175.3	28.7	1.3	0.0	3.3	140.2	131.3
1904-5	218.7	207.3	75.2	39.4	169.7	0.0	0.0	0.0	1.0	0.0	226.9	192.8
1905-6	107.9	266.2	95.8	20.3	193.5	19.3	0.0	1.3	0.0	0.0	0.0	67.1
1906-7	96.8	231.4	381.0	65.0	341.9	25.4	55.4	0.0	0.0	8.4	109.2	60.7
1907-8	261.9	306.8	311.4	76.2	88.6	137.4	14.5	0.0	3.3	54.1	73.4	65.5
1908-9	123.7	286.0	93.7	12.4	47.5	0.0	0.0	9.4	0.0	17.8	22.4	245.4
1909-10	143.5	353.8	193.5	47.5	142.5	73.9	23.1	0.0	16.5	13.0	21.3	185.7
1910-11	132.8	281.2	179.6	42.7	284.2	62.2	0.0	0.0	0.0	1.3	57.4	97.5
1911-12	215.6	371.3	54.9	28.4	204.7	80.8	8.6	0.0	11.2	0.0	148.8	77.7
1912-13	117.3	434.8	131.1	139.2	284.7	156.7	0.0	0.0	0.0	0.0	28.2	90.2
1913-14	117.1	324.4	127.0	125.2	77.7	0.0	1.5	0.0	0.0	0.0	0.0	65.8
1914-15	89.7	391.2	98.8	128.5	105.9	89.2	80.0	25.4	0.0	0.0	71.6	40.1
1915-16	301.8	165.4	54.1	118.1	245.6	91.9	4.3	0.0	1.8	0.0	25.4	147.8
1916-17	226.6	152.7	154.2	128.5	131.8	103.1	3.3	1.3	36.6	10.2	25.4	46.0
1917-18	198.9	81.8	117.3	230.6	264.2	94.7	0.0	15.5	0.0	15.2	110.7	107.9
1918-19	50.0	63.8	66.5	68.8	66.3	378.5	9.9	0.0	0.0	2.5	52.1	123.2
1919-20	179.6	115.6	105.4	230.4	76.5	105.9	7.9	0.0	0.0	0.0	57.4	125.0
1920-21	116.1	300.0	47.8	95.5	182.9	27.7	0.0	54.4	0.0	3.0	140.5	35.6
1921-22	129.5	225.0	120.7	57.4	89.9	36.6	0.0	32.5	0.0	0.0	80.3	158.8
1922-23	36.8	156.7	70.1	96.0	79.5	112.8	0.0	2.0	0.0	16.5	56.4	125.5
1923-24	33.8	571.0	226.6	55.6	34.3	29.2	0.0	0.0	0.0	1.3	73.2	39.1
1924-25	107.4	713.2	68.3	49.0	115.1	67.1	2.5	0.0	0.0	0.0	141.0	225.6
1925-26	127.3	282.7	37.1	143.0	17.0	85.3	72.4	0.0	0.0	5.6	1.5	50.8
1926-27	54.4	313.7	259.8	142.0	30.7	0.0	0.0	0.0	0.0	21.3	8.6	173.7
1927-28	131.3	281.9	90.4	141.7	0.0	108.5	0.0	0.0	60.7	5.1	120.7	79.2
1928-29	84.1	193.8	121.9	3.8	302.3	4.8	30.5	3.8	0.0	0.0	199.4	131.8
1929-30	192.0	311.4	58.9	213.4	110.5	20.3	5.1	5.1	10.2	5.1	24.4	117.1
1930-31	149.6	100.1	64.8	121.7	279.7	80.5	0.0	0.0	0.0	10.2	149.1	126.7
1931-32	66.5	150.9	287.3	119.1	0.0	214.9	42.2	0.0	0.0	0.0	36.6	188.5
1932-33	28.2	352.0	213.1	103.1	146.1	164.1	0.0	0.0	0.0	3.6	112.3	167.4
1933-34	210.8	151.4	218.7	209.0	281.2	6.1	47.8	3.3	0.0	0.0	8.1	69.3
1934-35	115.1	129.5	144.3	29.5	217.7	5.6	0.0	5.6	0.0	20.8	31.8	79.8
1935-36	106.9	197.1	133.1	101.1	316.5	0.0	29.7	0.0	3.0	59.7	26.2	120.9
1936-37	210.3	103.9	80.8	119.4	80.0	39.1	1.5	0.0	14.7	27.9	143.8	143.0
1937-38	67.3	294.1	49.3	56.6	185.4	32.0	0.0	0.0	10.7	24.6	64.3	19.3
1938-39	111.5	83.6	133.3	58.9	33.0	45.0	4.8	0.0	0.0	7.9	80.5	35.1
1939-40	72.1	191.5	122.7	52.1	601.2	87.6	0.0	0.0	0.0	0.0	129.3	192.3



: 1940-41 :	307.3	168.7	160.3	43.7	112.0	285.5	0.0	0.0	18.3	0.0	51.3	105.4
: 1941-42 :	228.1	261.9	162.3	56.1	131.3	0.0	45.2	0.0	0.0	0.0	49.5	84.8
: 1942-43 :	92.5	271.0	55.1	16.8	161.0	11.7	128.0	19.6	0.0	0.0	84.1	182.1
: 1943-44 :	88.6	227.3	13.2	64.8	428.8	92.7	0.0	0.0	16.3	1.3	28.4	80.8
: 1944-45 :	57.9	321.1	42.2	88.6	218.2	85.3	12.4	0.0	0.0	0.0	30.7	91.2
: 1945-46 :	44.2	219.7	52.8	45.7	179.1	36.1	0.0	0.0	18.8	18.8	101.1	71.6
: 1946-47 :	156.2	281.9	240.0	130.3	148.1	183.1	42.2	2.5	0.0	9.7	24.4	65.8
: 1947-48 :	4.8	197.4	195.3	149.1	87.6	35.8	24.4	0.0	0.0	0.0	122.4	101.1
: 1948-49 :	193.8	158.2	230.1	21.8	180.6	61.5	8.9	0.0	0.0	19.0	54.4	94.5
: 1949-50 :	49.5	142.5	136.7	20.3	134.4	3.6	0.0	0.0	0.0	0.0	0.0	35.3
: 1950-51 :	39.4	322.8	73.4	114.3	138.9	62.0	0.0	0.0	0.0	0.0	0.0	0.0
: 1951-52 :	78.7	218.4	66.0	233.7	40.6	33.0	0.0	0.0	0.0	119.4	33.0	55.9
: 1952-53 :	152.4	63.5	58.4	154.9	0.0	81.3	0.0	0.0	0.0	0.0	53.3	20.3
: 1953-54 :	104.1	403.9	185.4	17.8	309.9	0.0	0.0	0.0	0.0	0.0	88.9	144.8
: 1954-55 :	96.5	266.7	139.7	20.3	129.5	0.0	0.0	0.0	0.0	0.0	61.0	185.4
: 1955-56 :	106.7	22.9	68.6	236.2	111.8	0.0	5.1	0.0	20.3	0.0	96.5	20.3
: 1956-57 :	162.6	111.8	91.4	12.7	195.6	160.0	0.0	0.0	12.7	10.2	58.4	172.7
: 1957-58 :	101.6	167.6	71.1	12.7	167.6	134.6	15.2	0.0	0.0	1.5	-0.9	109.5
: 1958-59 :	108.4	350.4	103.4	99.3	143.2	83.8	1.3	-0.9	-0.9	-0.9	-0.9	-0.9
: 1959-60 :	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	158.6	72.3
: 1960-61 :	56.2	279.9	120.1	62.5	172.7	149.3	0.0	1.0	0.0	1.0	124.0	139.3
: 1961-62 :	193.6	452.7	121.4	29.3	230.1	16.7	0.0	0.0	4.1	0.0	17.7	145.3
: 1962-63 :	8.6	162.4	130.4	22.2	146.1	13.2	22.8	0.0	0.0	19.1	47.6	75.9
: 1963-64 :	8.8	210.2	632.5	26.6	99.4	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
: 1964-70 :	DATA NOT AVAILABLE											
: 1970-71 :	61.3	164.0	130.3	37.1	255.7	17.8	2.0	0.0	0.0	0.0	38.7	89.2
: 1971-72 :	212.3	133.5	100.0	189.3	112.7	24.1	33.0	0.0	0.0	0.0	44.0	248.2
: 1972-73 :	116.6	202.6	57.5	167.9	279.5	23.1	10.7	0.0	0.0	0.0	28.4	129.2
: 1973-74 :	214.3	333.2	123.6	29.3	130.0	37.9	9.4	0.0	0.0	0.0	63.2	93.9
: 1974-75 :	19.8	234.2	124.6	131.2	65.0	1.1	0.0	0.0	33.0	3.8	54.2	57.2
: 1975-76 :	110.0	138.4	197.4	110.3	62.8	34.6	0.0	0.0	0.0	0.0	45.3	6.4
: 1976-77 :	25.2	87.7	50.0	62.1	7.7	65.1	0.0	0.0	0.0	22.0	81.2	71.7
: 1977-78 :	69.4	90.8	31.4	137.3	227.0	77.4	0.0	0.0	0.0	0.0	18.2	117.3
: 1978-79 :	208.5	119.3	214.5	102.6	87.3	35.4	0.0	0.0	0.0	11.1	77.4	40.4
: 1979-80 :	202.9	99.8	144.8	120.8	105.2	142.9	0.0	0.0	0.0	9.8	139.0	219.5
: 1980-81 :	174.6	409.7	102.1	114.0	156.8	127.5	1.2	0.9	0.0	29.1	0.0	134.2
: 1981-82 :	192.4	133.4	288.1	116.3	107.9	6.8	11.6	0.0	0.0	0.6	49.6	84.8
: 1982-83 :	84.0	128.2	181.8	90.9	108.4	24.4	0.0	0.0	0.0	0.0	3.0	55.0
: 1983-84 :	203.6	133.2	164.9	134.4	118.2	22.8	29.8	8.8	3.4	185.6	74.8	49.7

-0.9 indicates data are not available



MONTHLY RAINFALL (mm) DATA

STATION : AREHALLY

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1951-52	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	139.7	78.7
1952-53	289.6	358.1	315.0	61.0	233.7	0.0	7.6	0.0	0.0	0.0	45.7	30.5
1953-54	541.0	703.6	657.9	144.8	391.2	0.0	0.0	0.0	0.0	0.0	50.8	111.8
1954-55	307.3	675.6	287.0	114.3	20.3	0.0	0.0	0.0	0.0	0.0	25.4	238.8
1955-56	274.3	68.6	134.6	83.8	124.5	0.0	0.0	0.0	0.0	0.0	157.5	83.8
1956-57	439.4	416.6	294.6	101.6	182.9	218.4	0.0	0.0	0.0	15.2	50.8	193.0
1957-58	315.0	629.9	259.1	40.6	132.1	73.7	0.0	0.0	0.0	0.0	119.8	73.7
1958-59	325.4	889.6	298.3	173.2	98.4	156.7	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	7.6	61.0	90.6
1960-61	120.7	461.6	188.7	75.1	225.8	39.3	0.0	0.0	0.0	0.0	53.3	53.5
1961-62	412.0	1395.6	414.0	2.5	147.3	-0.9	-0.9	0.0	14.2	0.0	91.1	45.1
1962-63	145.0	747.9	484.0	217.3	247.8	73.6	51.5	0.0	0.0	0.0	0.0	0.0
1963-64	33.0	731.0	834.4	51.6	739.1	101.6	25.4	0.0	0.0	0.0	70.0	33.0
1964-65	319.5	756.8	1073.2	179.7	160.6	83.2	10.2	0.0	0.0	0.0	70.0	0.0
1965-70			DATA NOT AVAILABLE									
1970-71	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1971-72	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	0.0	0.0
1972-73	0.0	448.7	146.5	164.5	207.0	13.7	0.0	0.0	0.0	0.0	0.0	71.1
1973-74	316.8	618.9	255.3	147.8	112.1	0.0	0.0	0.0	0.0	10.2	84.3	136.2
1974-75	92.6	711.7	458.3	198.8	20.2	0.0	0.0	0.0	0.0	39.3	213.7	190.0
1975-76	323.9	251.5	604.0	185.4	156.9	54.0	0.0	0.0	0.0	45.0	179.0	15.0
1976-77	219.1	565.4	250.0	180.0	55.2	246.8	13.0	0.0	0.0	21.8	72.2	220.8
1977-78	375.6	464.8	281.0	258.2	341.0	158.8	0.0	0.0	0.0	33.2	74.0	173.2
1978-79	451.2	510.0	469.7	114.3	117.3	36.1	42.4	0.0	22.0	0.0	33.5	68.1
1979-80	454.6	343.6	548.8	247.7	156.9	187.7	0.0	0.0	0.0	0.0	43.9	37.0
1980-81	851.4	535.4	258.7	88.2	119.3	128.0	0.0	0.0	0.0	0.0	45.0	63.9
1981-82	417.4	396.9	723.1	231.5	34.0	56.8	17.8	0.0	0.0	0.0	30.5	155.9
1982-83	264.5	380.6	593.4	35.8	37.9	29.9	0.0	0.0	0.0	0.0	0.0	0.0
1983-84	352.9	373.2	384.2	309.5	98.0	32.0	37.4	6.2	0.0	247.4	73.4	72.6

-0.9 indicates data are not available



MONTHLY RAINFALL(mm) DATA

STATION : ARKALGUD

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1901-2	43.4	188.5	88.1	85.9	263.9	124.7	11.9	0.0	0.0	5.1	80.8	91.2
1902-3	48.0	210.3	40.9	64.5	236.2	87.6	201.9	0.0	0.0	0.0	25.4	172.2
1903-4	140.7	356.9	113.0	172.7	156.2	245.1	30.5	0.5	0.0	2.5	68.6	227.1
1904-5	195.1	108.2	61.0	46.5	156.7	0.0	0.0	0.0	14.0	0.0	25.4	186.7
1905-6	73.9	212.6	53.8	17.8	281.4	13.2	0.0	24.1	0.0	0.0	44.5	45.0
1906-7	127.3	158.8	229.6	23.6	145.8	25.4	54.9	2.8	0.0	19.3	57.4	28.2
1907-8	74.7	236.2	254.5	110.0	40.1	134.1	7.6	0.0	0.0	0.0	96.8	72.9
1908-9	62.5	249.7	94.0	7.6	118.1	0.0	0.0	3.8	1.8	10.2	10.2	185.2
1909-10	86.9	262.1	95.3	58.7	129.0	29.2	2.3	0.0	3.0	3.0	11.2	137.4
1910-11	58.9	238.0	130.3	28.7	255.3	44.7	0.0	0.0	0.0	0.0	40.4	124.7
1911-12	185.7	361.9	54.9	31.8	205.0	35.8	1.3	0.0	6.3	0.0	202.4	70.1
1912-13	81.8	274.3	133.6	143.0	198.6	81.3	0.0	0.0	0.0	0.0	23.4	47.8
1913-14	99.8	203.5	97.8	22.4	96.3	0.0	2.5	0.0	0.0	0.0	21.1	59.9
1914-15	71.9	333.5	79.5	37.3	150.6	37.6	130.0	12.2	0.0	43.9	58.4	62.0
1915-16	285.2	127.8	58.2	76.5	90.4	11.5	0.0	0.0	0.0	0.0	0.0	170.4
1916-17	298.4	140.7	184.9	65.8	135.6	144.0	30.5	0.0	88.6	7.6	32.0	46.2
1917-18	103.6	82.5	74.4	265.7	124.0	72.4	0.0	7.6	0.0	3.0	35.6	86.1
1918-19	17.0	41.4	141.5	60.5	19.0	379.2	2.0	0.0	0.0	3.3	42.7	98.0
1919-20	109.0	154.4	134.9	224.0	54.4	218.9	3.3	0.0	0.0	0.0	38.9	82.5
1920-21	103.6	242.8	37.6	74.9	104.6	40.4	0.0	14.7	0.0	0.0	172.2	37.3
1921-22	124.5	248.4	146.8	57.7	134.4	82.5	0.0	36.3	0.0	0.0	36.6	139.2
1922-23	42.4	217.7	120.7	40.9	130.8	172.0	0.0	2.0	0.0	84.8	69.3	128.3
1923-24	90.4	713.7	321.6	28.4	32.5	25.4	0.0	0.0	0.0	0.0	145.5	133.3
1924-25	103.4	727.5	139.7	31.5	85.1	140.2	24.4	0.0	0.0	6.6	97.5	92.7
1925-26	124.0	286.0	94.5	189.0	65.5	154.9	111.8	3.0	0.0	3.8	0.0	80.0
1926-27	47.8	329.4	301.8	339.9	54.6	15.7	0.0	0.0	0.0	17.3	8.1	142.7
1927-28	95.8	192.3	105.2	99.1	2.3	82.8	0.0	0.0	129.8	13.2	60.7	102.9
1928-29	82.3	128.3	110.2	0.0	174.0	27.7	57.9	0.0	5.6	0.0	176.0	103.9
1929-30	125.2	185.2	63.2	113.8	24.9	45.5	0.0	2.5	10.2	4.8	40.9	179.6
1930-31	95.3	89.4	48.8	109.5	281.2	28.7	0.0	0.0	0.0	17.3	64.5	148.6
1931-32	48.5	79.0	211.3	104.1	27.7	154.4	23.9	0.0	0.0	0.0	77.2	215.1
1932-33	30.5	177.0	273.6	50.8	238.5	67.3	0.0	0.0	0.0	7.6	41.9	310.6
1933-34	125.5	152.7	172.0	216.7	204.0	0.0	59.4	0.0	0.0	0.0	44.7	64.8
1934-35	107.2	127.3	135.6	0.0	222.5	12.7	0.0	7.4	0.0	15.2	31.0	123.4
1935-36	105.4	184.1	52.1	85.9	168.9	0.0	23.6	0.0	0.0	47.5	3.8	89.9
1936-37	152.9	126.7	87.6	79.5	75.2	65.0	3.8	0.0	20.6	28.4	114.3	46.7
1937-38	63.5	223.0	47.2	56.1	197.4	10.4	7.6	0.0	5.1	7.1	37.3	32.5
1938-39	137.2	83.1	124.2	34.0	58.4	14.0	4.6	0.0	0.0	2.0	82.0	50.5
1939-40	81.3	175.0	139.4	45.5	331.2	82.3	0.0	0.0	0.0	0.0	77.2	172.7



1940-41	152.1	205.0	222.0	38.4	261.9	267.2	0.0	0.0	0.0	0.0	31.5	64.8
1941-42	194.1	102.1	132.1	76.5	133.6	30.5	27.2	0.0	0.0	0.0	55.6	138.2
1942-43	78.2	282.2	68.1	23.1	182.6	26.2	29.2	45.0	0.0	0.0	61.0	188.2
1943-44	26.4	202.9	20.1	55.1	310.4	11.9	0.0	0.0	61.0	0.0	45.2	98.8
1944-45	57.9	332.2	38.4	37.1	177.8	97.8	25.7	0.0	0.0	0.0	108.2	112.0
1945-46	36.3	245.6	53.6	35.6	103.1	40.6	0.0	0.0	5.1	17.8	105.4	28.2
1946-47	124.5	258.1	238.5	90.9	15.2	101.1	47.8	16.5	0.0	33.0	61.5	29.2
1947-48	12.4	197.6	184.1	75.4	103.4	0.0	8.9	0.0	0.0	0.3	66.8	128.0
1948-49	92.5	128.5	280.7	17.5	144.8	55.1	0.0	0.0	0.0	0.0	23.6	113.8
1949-50	39.4	133.1	154.7	36.6	172.0	26.7	0.0	0.0	0.0	0.0	31.5	57.7
1950-51	66.3	334.0	106.4	83.6	89.4	105.4	0.0	0.0	0.0	0.0	61.5	80.5
1951-52	78.7	208.3	48.3	213.4	38.1	55.9	0.0	0.0	25.4	0.0	0.0	0.0
1952-53	27.9	180.3	81.3	43.2	139.7	0.0	76.2	0.0	0.0	0.0	27.9	25.4
1953-54	99.1	482.6	154.9	53.3	243.8	0.0	0.0	2.5	0.0	0.0	61.0	182.9
1954-55	88.9	205.7	121.9	5.1	149.9	0.0	167.6	0.0	0.0	17.8	43.2	147.3
1955-56	81.3	5.1	58.4	137.2	182.9	0.0	0.0	0.0	0.0	0.0	86.4	25.4
1956-57	109.2	162.6	73.7	10.2	246.4	86.4	0.0	0.0	0.0	50.8	53.3	233.7
1957-58	172.7	147.3	55.9	45.7	101.6	68.6	15.2	0.0	0.0	0.0	59.8	324.9
1958-59	83.0	386.8	90.1	57.0	105.4	68.6	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	1.3	89.7	49.5
1960-61	47.0	194.4	83.4	23.3	180.7	107.6	0.0	0.0	0.0	0.0	119.9	284.0
1961-62	148.0	224.4	153.7	22.9	113.7	24.6	0.0	0.0	5.1	33.0	85.5	188.7
1962-63	0.0	400.5	162.3	72.4	134.3	22.9	61.6	0.0	0.0	0.0	43.1	68.6
1963-64	58.4	118.3	144.7	25.2	121.7	4.9	35.8	0.0	0.0	0.0	58.4	56.7
1964-65	46.4	299.9	187.8	52.9	146.8	75.4	0.0	0.0	0.0	0.0	54.1	55.5
1965-70				DATA NOT AVAILABLE								
1970-71	24.9	73.7	84.1	53.8	332.3	4.6	0.0	0.0	0.0	0.0	77.4	93.9
1971-72	118.1	110.8	53.3	202.4	130.7	44.5	24.2	0.0	0.0	0.0	81.5	302.3
1972-73	176.0	315.8	78.6	285.2	195.6	6.4	15.0	0.0	0.0	0.0	33.6	196.7
1973-74	456.2	-0.9	-0.9	-0.9	-0.9	99.6	16.5	0.0	0.0	6.5	55.3	0.0
1974-75	1.5	185.7	131.8	101.2	26.8	0.0	0.0	0.0	0.0	24.1	28.6	81.4
1975-76	175.0	258.7	102.8	197.4	81.1	90.7	0.0	0.0	0.0	0.0	16.2	25.5
1976-77	1.3	91.3	55.3	41.2	38.3	147.7	0.0	0.0	0.0	27.3	127.7	119.8
1977-78	139.0	114.1	31.0	83.8	424.6	36.4	0.0	0.0	40.2	2.3	51.1	104.5
1978-79	149.9	155.9	235.5	55.8	115.4	95.2	32.3	0.0	0.0	12.5	25.4	44.0
1979-80	188.9	149.7	233.4	147.0	91.0	90.6	0.0	0.0	0.0	0.0	59.0	106.3
1980-81	107.8	229.0	141.0	0.0	91.0	66.2	0.0	0.0	0.0	0.0	0.0	0.0
1981-82	41.1	98.6	270.9	236.6	173.8	10.9	57.7	0.0	0.0	0.0	0.0	79.8
1982-83	85.5	108.3	188.1	47.1	122.9	47.9	0.0	0.0	0.0	0.0	0.0	26.5
1983-84	163.1	136.2	132.2	69.0	48.3	15.8	43.0	0.0	0.0	174.3	12.2	54.0

-0.9 indicates data are not available



MONTHLY RAINFALL (mm) DATA

STATION : ARSIKERE DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1901-2	5.3	53.3	51.3	82.3	110.2	90.7	36.8	0.0	0.0	0.0	42.9	145.3
1902-3	22.6	42.4	57.4	97.5	234.2	50.0	100.8	0.0	0.0	0.0	0.0	124.0
1903-4	96.0	88.4	54.4	119.1	225.3	162.1	12.2	10.2	0.0	14.7	64.3	208.0
1904-5	82.8	89.9	22.1	64.8	149.1	0.0	0.0	0.0	0.0	16.5	3.3	146.1
1905-6	96.3	44.2	119.9	34.0	163.3	10.2	0.0	0.0	0.0	0.0	0.0	38.4
1906-7	51.1	53.1	250.4	148.6	269.5	12.7	69.3	0.0	0.0	12.2	54.9	9.4
1907-8	45.5	47.2	17.8	133.6	25.4	29.0	6.3	0.0	0.0	7.1	40.4	40.1
1908-9	56.4	39.9	5.1	42.2	56.1	0.0	1.0	10.2	0.0	0.0	33.0	205.5
1909-10	91.9	44.7	121.2	163.6	126.2	39.1	0.0	0.0	0.0	22.9	8.9	100.6
1910-11	8.6	146.1	138.7	35.6	146.1	73.2	0.0	0.0	0.0	0.0	25.9	164.3
1911-12	46.7	91.7	28.7	49.3	212.9	45.2	0.0	0.0	24.6	0.0	1.3	90.9
1912-13	54.6	166.6	83.8	141.0	174.8	76.7	0.0	0.0	0.0	0.0	16.0	105.9
1913-14	121.2	118.4	42.4	234.2	52.6	0.0	0.0	0.0	0.0	0.0	5.8	28.4
1914-15	19.8	51.3	82.0	24.6	87.1	51.8	7.4	37.6	4.1	4.6	72.9	43.9
1915-16	135.1	97.3	19.8	104.4	138.4	45.7	0.0	0.0	0.0	0.0	9.7	168.4
1916-17	27.4	139.7	113.8	73.7	180.8	198.6	0.0	0.0	34.3	33.0	0.0	43.9
1917-18	20.1	18.5	111.8	139.4	156.0	158.8	0.0	31.0	0.0	2.8	45.0	38.6
1918-19	10.2	129.3	43.4	121.9	12.4	347.0	63.8	0.0	0.0	5.1	23.9	104.1
1919-20	83.8	53.3	28.4	303.8	85.9	193.3	0.0	4.1	0.0	0.0	48.8	65.8
1920-21	37.1	14.7	53.6	104.9	90.4	35.8	0.0	57.1	0.0	0.0	55.1	57.4
1921-22	51.1	92.2	24.9	6.9	98.3	125.7	0.0	0.0	0.0	0.0	50.0	165.4
1922-23	64.5	21.8	36.8	32.3	149.4	183.6	0.0	6.9	0.0	48.5	62.2	49.8
1923-24	23.4	193.5	31.2	64.3	9.7	4.6	21.6	0.0	0.0	0.0	14.7	78.0
1924-25	169.7	115.3	69.1	79.2	59.2	36.1	3.0	0.0	0.0	0.0	110.2	58.4
1925-26	37.1	31.0	9.7	63.8	5.3	46.7	58.7	10.9	0.0	0.0	16.5	62.7
1926-27	88.9	129.0	15.2	257.8	80.5	0.0	0.0	0.0	0.0	0.0	0.0	118.4
1927-28	49.0	40.6	3.0	172.5	7.4	85.6	0.0	0.0	52.3	3.8	81.5	80.5
1928-29	90.4	94.5	65.0	41.4	260.6	28.4	34.3	0.0	0.0	0.0	142.7	159.1
1929-30	64.8	23.6	66.3	187.5	87.9	160.5	8.1	2.5	35.1	12.7	100.3	146.8
1930-31	16.8	12.4	32.3	122.4	245.9	30.7	0.0	0.0	0.0	0.0	49.3	78.0
1931-32	103.9	26.4	16.8	120.1	0.0	45.5	41.7	0.0	0.0	0.0	5.6	137.9
1932-33	29.7	62.5	253.5	72.4	305.6	186.2	4.1	0.0	16.5	4.6	14.5	206.2
1933-34	18.5	113.8	166.9	179.6	332.0	18.3	28.4	0.0	0.0	0.0	10.2	26.4
1934-35	79.2	73.7	22.1	15.2	84.3	0.0	0.0	4.1	0.0	0.0	37.6	78.7
1935-36	41.9	43.2	171.7	47.5	218.7	0.0	4.6	0.0	0.0	28.2	1.5	106.9
1936-37	79.2	112.8	17.3	131.1	106.4	51.6	1.8	0.0	16.5	30.0	12.4	140.0
1937-38	73.4	49.8	101.1	65.8	148.8	11.7	3.3	0.0	0.0	25.9	29.5	73.4
1938-39	0.0	14.0	240.8	101.1	4.6	3.3	0.0	0.0	0.0	6.3	85.9	85.1
1939-40	31.0	49.8	54.4	110.7	281.9	58.2	0.0	0.0	0.0	0.0	60.7	176.8



1940-41	62.5	18.8	49.8	27.2	178.3	82.8	35.1	9.1	0.0	0.0	24.1	78.7
1941-42	149.1	66.5	65.8	176.0	69.8	4.3	55.4	0.0	0.0	0.0	20.3	97.0
1942-43	29.2	28.2	47.2	89.7	102.4	14.7	12.4	96.5	43.7	0.0	64.0	80.8
1943-44	42.7	50.5	54.6	96.8	300.0	98.6	0.0	0.0	37.3	43.9	8.4	121.2
1944-45	48.5	58.2	131.8	189.5	160.8	76.5	0.0	0.0	0.0	0.0	43.7	91.7
1945-46	12.2	84.3	70.6	49.5	80.5	35.3	0.0	0.0	0.0	17.3	37.3	63.5
1946-47	30.2	57.1	67.8	372.4	135.6	102.1	11.4	2.5	0.0	0.0	25.1	38.1
1947-48	24.9	31.0	98.3	93.7	115.6	31.8	6.3	0.0	0.0	0.0	14.2	91.4
1948-49	7.9	26.9	124.2	54.4	223.0	96.0	0.0	0.0	0.0	0.0	43.9	54.1
1949-50	38.6	97.0	134.6	41.7	191.5	17.3	0.0	0.0	0.0	0.0	0.0	95.5
1950-51	47.2	42.9	165.9	68.8	107.2	106.7	0.0	0.0	0.0	0.0	0.0	84.1
1951-52	35.6	43.2	10.2	266.7	71.1	2.5	0.0	0.0	0.0	0.0	30.5	71.1
1952-53	15.2	40.6	63.5	43.2	269.2	0.0	81.3	0.0	0.0	0.0	58.4	5.1
1953-54	86.4	119.4	40.6	111.8	254.0	0.0	0.0	2.5	0.0	0.0	53.3	149.9
1954-55	45.7	78.7	66.0	17.8	172.7	0.0	35.6	0.0	0.0	10.2	76.2	127.0
1955-56	30.5	35.6	50.8	53.3	198.1	0.0	5.1	0.0	2.5	0.0	38.1	12.7
1956-57	7.6	20.3	5.1	45.7	144.8	114.3	0.0	0.0	2.5	0.0	15.2	99.1
1957-58	86.4	66.0	58.4	53.3	210.8	71.1	12.7	1.0	0.0	0.0	64.3	116.0
1958-59	56.0	55.2	49.3	128.2	115.5	78.8	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	6.9	103.2	84.8
1960-61	50.5	35.1	10.2	115.4	253.7	56.0	0.0	0.0	0.0	102.4	94.0	111.0
1961-62	134.8	21.6	65.4	191.4	3.1	12.2	146.7	0.0	0.0	0.0	5.6	82.5
1962-63	2.0	102.8	81.2	79.3	95.5	105.8	0.0	0.0	0.0	40.6	8.2	22.8
1963-64	33.0	78.9	77.7	144.7	248.3	0.0	23.0	0.0	0.0	0.0	5.6	82.5
1964-65	2.0	102.8	81.2	79.3	96.5	10.8	0.0	0.0	0.0	20.6	71.1	24.3
1965-70	DATA NOT AVAILABLE											
1970-71	5.1	15.2	18.8	138.5	348.1	16.5	0.0	0.0	0.0	0.0	0.0	13.9
1971-72	41.4	17.5	58.5	168.7	135.7	0.6	40.1	-0.9	-0.9	-0.9	-0.9	-0.9
1972-73	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	31.5	141.5
1973-74	69.8	68.5	133.3	86.6	118.1	94.9	16.0	0.0	0.0	42.0	32.0	226.5
1974-75	32.0	123.0	24.0	146.8	143.1	4.0	0.0	0.0	9.2	75.4	15.3	125.3
1975-76	65.0	148.7	160.9	197.9	96.7	90.0	3.0	0.0	0.0	0.0	112.0	31.0
1976-77	20.0	19.0	120.4	92.5	76.1	118.3	2.0	0.0	0.6	6.2	28.2	195.0
1977-78	62.8	26.6	111.7	96.6	298.7	61.3	0.0	0.0	72.0	9.0	58.0	127.1
1978-79	45.4	43.2	98.0	134.4	152.8	54.4	52.0	0.0	0.0	17.4	54.2	14.0
1979-80	95.2	56.6	55.0	94.2	171.8	85.2	0.0	0.0	0.0	0.0	97.1	81.7
1980-81	61.0	136.4	41.7	296.5	84.7	71.2	54.0	0.0	0.0	11.2	16.0	162.3
1981-82	35.0	89.7	55.4	172.4	87.6	13.8	22.5	0.0	0.0	0.0	1.0	138.5
1982-83	53.8	14.2	62.9	122.8	26.5	68.0	0.0	0.0	0.0	0.0	3.0	60.6
1983-84	136.8	35.2	185.2	137.7	122.5	10.9	24.8	24.2	55.4	93.0	36.0	58.8

-0.9 indicates data are not available



MONTHLY RAINFALL (mm) DATA

STATION : BAGUR

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1951-52	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	63.5	99.1
1952-53	15.2	86.4	25.4	50.8	233.7	0.0	53.3	0.0	0.0	0.0	81.3	55.9
1953-54	35.6	127.0	35.6	129.5	375.9	0.0	0.0	0.0	0.0	7.6	20.3	200.7
1954-55	25.4	124.5	27.9	35.6	320.0	0.0	43.2	0.0	0.0	0.0	76.2	137.2
1955-56	20.3	5.1	17.8	233.7	170.2	5.1	0.0	0.0	0.0	0.0	91.4	0.0
1956-57	43.2	27.9	12.7	83.8	264.2	299.7	0.0	0.0	0.0	7.6	68.6	111.8
1957-58	83.8	30.5	27.9	22.9	124.5	127.0	0.0	0.0	0.0	0.0	-0.9	-0.9
1958-59	52.7	98.9	62.0	104.5	181.6	51.8	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	-0.9	-0.9
1960-61	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1961-62	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1962-63	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	0.0	0.0
1963-64	85.0	294.0	215.0	293.0	216.3	11.9	8.2	0.0	0.0	0.0	0.0	112.8
1964-65	47.5	103.8	64.4	90.3	133.3	121.5	0.0	0.0	0.0	0.0	38.2	44.6
1965-70	DATA NOT AVAILABLE											
1970-71	0.0	11.7	30.5	61.8	407.3	5.6	0.0	0.0	0.0	0.0	30.7	88.4
1971-72	48.7	33.5	164.3	111.4	164.3	5.6	35.5	0.0	0.0	0.0	34.5	166.5
1972-73	38.8	62.7	3.8	180.7	235.0	0.0	35.6	0.0	0.0	0.0	36.8	71.1
1973-74	44.1	79.3	105.7	62.2	101.6	48.0	0.0	0.0	0.0	0.0	66.2	109.1
1974-75	0.0	59.4	6.6	189.2	10.2	0.0	0.0	0.0	8.1	0.0	33.1	200.3
1975-76	43.1	99.3	85.1	160.3	101.1	145.7	0.0	0.0	0.0	1.5	125.5	13.5
1976-77	10.7	5.4	45.3	191.7	48.5	107.8	0.0	0.0	0.0	86.0	122.0	128.5
1977-78	43.0	19.5	54.3	302.5	255.0	8.2	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1978-79	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	50.0	0.0	35.0	10.0
1979-80	91.0	99.0	57.0	160.5	191.0	125.0	0.0	0.0	0.0	0.0	18.0	81.5
1980-81	42.0	96.0	0.0	235.0	150.0	100.0	0.0	0.0	0.0	10.0	3.2	187.0
1981-82	0.0	52.0	89.0	306.0	72.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0
1982-83	263.3	12.0	69.0	185.0	240.0	105.0	0.0	0.0	0.0	0.0	0.0	149.0
1983-84	190.0	0.0	194.0	170.0	130.0	250.0	45.0	0.0	0.0	144.0	0.0	32.0

-0.9 indicates data are not available



MONTHLY RAINFALL (mm) DATA

STATION : BELUR

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1901-2	66.0	171.2	54.4	76.7	173.2	162.3	43.4	0.0	0.0	14.0	163.3	150.1
1902-3	91.7	407.9	38.1	87.1	175.8	55.1	297.4	0.0	0.0	0.0	44.7	179.6
1903-4	186.9	332.2	140.2	127.8	95.8	153.4	18.0	0.0	0.0	12.7	92.5	116.8
1904-5	159.0	249.4	37.3	54.6	145.0	6.3	0.0	0.0	2.0	2.0	17.8	130.0
1905-6	59.7	204.2	65.0	29.0	278.4	7.1	0.0	32.0	0.0	0.0	18.8	63.0
1906-7	107.2	171.2	177.8	27.9	187.7	78.7	42.2	2.5	0.0	6.3	61.2	43.2
1907-8	182.4	251.2	206.0	146.8	70.9	113.5	20.6	0.0	0.0	6.1	55.1	82.5
1908-9	98.3	234.5	69.8	1.3	65.0	0.0	3.0	12.2	0.0	11.9	29.0	251.7
1909-10	167.1	336.3	117.6	37.1	85.3	49.0	24.4	0.0	0.0	27.7	52.8	200.2
1910-11	176.5	215.4	182.9	65.0	304.3	164.3	0.0	1.8	0.0	0.0	17.3	110.7
1911-12	271.0	288.0	21.6	27.9	205.2	83.8	11.4	0.0	0.0	0.0	99.1	118.6
1912-13	141.2	570.7	125.5	206.5	160.8	35.1	0.0	0.0	0.0	0.0	22.1	113.0
1913-14	143.0	239.3	55.4	120.1	108.7	0.0	12.4	0.0	0.0	0.0	6.9	67.3
1914-15	52.6	319.8	86.4	129.8	165.1	142.5	52.1	19.3	3.3	4.3	86.6	44.7
1915-16	405.9	169.2	48.0	88.6	42.9	54.9	12.7	0.0	0.0	0.0	59.7	152.4
1916-17	194.6	174.0	133.3	90.9	154.9	175.5	0.0	0.0	12.4	15.5	27.9	94.5
1917-18	194.6	79.0	125.5	167.1	275.3	50.8	0.0	24.4	0.0	12.7	47.0	128.0
1918-19	27.7	25.4	20.1	99.8	71.6	364.0	4.6	6.3	0.0	0.0	25.7	117.3
1919-20	121.9	94.2	86.9	160.0	112.5	110.7	0.0	3.3	0.0	0.0	30.2	61.0
1920-21	52.1	264.7	23.4	184.7	120.9	81.5	0.0	41.1	0.0	9.1	88.9	30.7
1921-22	114.6	343.4	101.3	35.3	66.3	83.3	0.0	35.8	0.0	0.0	21.6	148.8
1922-23	74.7	173.0	67.3	15.0	283.0	157.0	0.0	0.0	0.0	9.7	77.2	104.1
1923-24	65.5	545.8	170.7	38.4	40.9	2.5	12.7	0.0	0.0	13.0	106.2	93.5
1924-25	146.1	767.6	35.8	63.8	76.2	55.1	12.7	0.0	0.0	0.0	143.5	126.5
1925-26	155.2	250.4	48.0	49.8	3.8	52.3	71.9	40.6	0.0	0.0	8.4	127.0
1926-27	39.9	358.9	164.8	81.5	59.2	0.0	24.9	0.0	2.5	18.3	20.3	192.8
1927-28	116.3	249.9	52.6	112.5	2.0	118.6	0.0	0.0	40.1	12.7	38.9	119.6
1928-29	63.5	191.3	110.2	1.5	181.9	14.2	71.1	0.0	0.0	0.0	102.9	177.5
1929-30	168.4	220.7	37.8	179.8	44.7	120.1	4.3	8.9	2.8	33.8	17.3	149.9
1930-31	186.9	25.9	44.5	55.4	346.2	30.7	0.0	0.0	0.0	2.5	77.2	5.9
1931-32	89.9	187.7	297.7	156.7	10.4	133.9	61.7	0.0	0.0	0.0	89.7	210.8
1932-33	52.8	402.8	175.0	66.0	245.1	144.8	0.0	0.0	9.1	31.8	131.3	249.9
1933-34	147.8	162.1	165.6	184.1	287.3	0.0	19.3	11.7	0.0	0.0	40.6	34.3
1934-35	132.3	148.6	114.8	8.6	161.5	8.1	0.0	4.3	0.0	27.2	92.7	144.8
1935-36	103.1	207.8	81.3	36.8	215.1	1.0	7.6	0.0	12.2	54.1	13.7	79.5
1936-37	284.2	105.7	41.4	184.9	56.6	76.7	10.7	0.0	24.9	28.7	86.9	104.9
1937-38	69.3	249.2	52.1	92.5	154.7	25.4	21.1	0.0	14.7	7.1	105.4	22.9
1938-39	88.6	73.2	119.6	38.4	40.6	24.9	4.6	0.0	0.0	0.0	62.7	98.0
1939-40	70.6	152.7	116.6	49.5	266.4	106.2	0.0	0.0	0.0	0.0	107.2	234.4







MONTHLY RAINFALL (mm) DATA

STATION : CHANNARAYAPATNA

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1901-2	58.4	28.4	16.5	72.6	188.0	128.8	6.3	0.0	0.0	0.0	37.1	95.3
1902-3	30.2	57.1	44.5	52.3	148.1	33.0	48.3	0.0	0.0	0.0	12.7	164.6
1903-4	140.0	88.6	108.5	267.7	77.7	219.5	30.7	0.0	0.0	0.0	52.8	135.1
1904-5	41.4	26.4	6.3	25.1	140.5	0.0	0.0	0.0	17.8	0.0	10.9	121.2
1905-6	26.9	43.7	45.0	37.3	163.3	7.4	0.0	2.5	0.0	0.0	25.4	107.7
1906-7	16.0	54.1	133.3	96.5	279.9	8.4	95.3	10.2	0.0	0.0	46.2	63.8
1907-8	21.8	66.8	27.4	150.9	76.7	51.3	20.8	0.0	0.0	0.0	103.9	88.9
1908-9	29.7	44.7	5.6	18.3	67.6	0.0	0.0	9.4	0.0	0.0	62.2	237.2
1909-10	50.3	88.4	129.3	95.5	91.9	99.1	0.0	0.0	0.0	21.6	17.8	183.4
1910-11	40.1	155.2	158.5	36.3	196.8	70.9	0.0	0.0	0.0	0.0	92.7	212.1
1911-12	62.0	53.8	27.4	73.7	245.4	48.0	15.0	0.0	0.0	0.0	19.3	97.3
1912-13	77.2	78.7	37.3	222.0	259.1	85.1	0.0	0.0	0.0	0.0	3.8	45.7
1913-14	22.4	130.8	67.3	105.7	112.3	0.0	0.0	0.0	0.0	0.0	24.9	67.3
1914-15	55.4	91.7	45.0	9.9	122.7	129.5	20.3	0.0	0.0	11.7	54.1	75.7
1915-16	214.1	148.8	23.4	237.7	112.5	66.8	2.3	0.0	0.0	0.0	0.0	241.3
1916-17	45.0	107.9	175.5	91.9	146.1	177.0	12.7	0.0	27.2	8.1	23.9	69.6
1917-18	55.9	3.3	95.3	180.6	175.8	81.0	0.0	0.0	0.0	0.0	56.4	67.6
1918-19	118.1	45.2	41.9	77.5	29.5	394.5	2.3	24.1	0.0	68.1	39.4	171.2
1919-20	40.6	58.7	17.3	393.7	103.1	134.6	0.0	3.8	0.0	0.0	93.0	32.8
1920-21	106.9	42.2	48.8	55.9	153.2	19.6	0.0	7.6	0.0	0.0	78.2	77.7
1921-22	92.7	54.1	135.4	5.1	77.5	43.2	0.0	0.0	0.0	0.0	70.9	137.4
1922-23	85.1	12.2	28.4	0.0	283.5	150.4	0.0	2.8	0.0	18.5	47.0	109.0
1923-24	69.3	186.9	50.8	15.5	50.5	4.3	0.0	0.0	0.0	23.4	35.1	121.2
1924-25	55.6	209.0	113.3	58.6	46.2	1.8	8.9	0.0	0.0	11.4	63.2	149.1
1925-26	17.3	48.5	47.0	69.3	13.0	89.4	42.4	43.7	0.0	0.0	30.5	89.2
1926-27	85.1	97.0	53.8	168.9	89.9	0.0	0.0	0.0	0.0	6.1	0.0	99.8
1927-28	63.5	36.8	36.6	206.8	19.6	92.5	0.0	0.0	9.1	36.3	121.4	152.1
1928-29	5.8	87.1	43.9	11.4	231.6	31.5	45.2	3.8	0.0	0.0	196.1	134.1
1929-30	47.0	80.8	26.2	93.0	145.8	43.2	0.0	2.0	6.6	44.5	38.4	221.2
1930-31	75.4	9.4	5.1	141.7	249.7	51.6	0.0	0.0	0.0	0.0	61.7	178.6
1931-32	72.4	24.9	53.1	210.1	0.0	190.5	42.4	0.0	0.0	0.0	53.8	165.1
1932-33	3.0	85.3	260.9	54.4	309.6	177.8	0.0	0.0	0.0	0.0	35.8	199.6
1933-34	18.3	58.9	140.2	107.7	184.7	14.2	47.5	0.0	0.0	0.0	51.8	19.6
1934-35	30.2	42.9	23.9	42.9	279.4	63.5	0.0	27.7	0.0	0.0	43.2	119.1
1935-36	75.4	32.3	74.2	42.9	251.0	0.0	10.7	0.0	7.9	85.3	19.3	69.8
1936-37	23.9	27.9	57.1	127.3	93.7	73.2	0.0	3.6	11.7	0.0	23.9	75.4
1937-38	41.9	59.4	17.0	118.6	143.3	21.1	35.3	0.0	0.0	0.0	42.4	30.5
1938-39	16.5	109.5	239.0	96.0	11.9	52.1	2.0	0.0	0.0	0.0	69.8	53.6
1939-40	52.1	31.5	54.4	153.2	245.9	29.7	0.0	0.0	0.0	0.0	103.9	238.5



1940-41	134.9	24.4	41.1	28.7	226.1	130.0	20.8	1.3	1.3	0.0	58.7	71.4	
1941-42	109.2	42.2	112.8	127.5	78.5	28.7	25.1	0.0	0.0	0.0	23.1	118.9	
1942-43	54.6	34.3	50.5	26.9	169.4	43.7	6.1	66.5	0.0	0.0	51.6	87.4	
1943-44	19.8	39.1	9.7	53.3	301.0	106.4	0.0	0.0	13.2	99.6	22.6	127.3	
1944-45	77.7	78.5	67.8	284.5	191.5	26.2	0.0	0.0	0.0	0.0	64.5	193.5	
1945-46	7.4	105.7	32.3	54.1	103.1	49.5	0.0	0.0	0.0	10.4	148.8	64.3	
1946-47	7.1	76.5	79.5	331.7	128.5	207.0	60.2	8.9	0.0	25.9	14.5	68.1	
1947-48	138.9	34.3	67.1	85.3	143.8	0.0	67.1	0.0	0.0	0.0	107.9	141.2	
1948-49	18.8	48.3	111.3	3.6	132.8	23.1	0.0	0.0	0.0	43.2	22.4	121.4	
1949-50	33.0	50.3	67.6	27.9	168.7	17.8	0.0	0.0	3.6	0.0	14.2	57.7	
1950-51	51.3	95.5	80.5	66.8	120.7	128.3	0.0	0.0	25.4	0.0	45.2	81.3	
1951-52	15.2	76.2	27.9	210.8	101.6	2.5	0.0	0.0	0.0	0.0	53.3	91.4	
1952-53	2.5	127.0	50.8	134.6	203.2	0.0	38.1	0.0	0.0	0.0	114.3	33.0	
1953-54	48.3	185.4	48.3	109.2	459.7	2.5	0.0	0.0	0.0	10.2	33.0	289.6	
1954-55	48.3	160.0	66.0	12.7	279.4	0.0	35.6	0.0	0.0	2.5	127.0	106.7	
1955-56	45.7	7.6	40.6	208.3	221.0	12.7	15.2	0.0	0.0	0.0	81.3	2.5	
1956-57	58.4	30.5	12.7	116.8	276.9	213.4	0.0	0.0	0.0	27.9	27.9	152.4	
1957-58	53.3	40.6	15.2	35.6	182.9	99.1	12.7	3.1	0.0	0.0	123.1	141.9	
1958-59	37.3	129.5	73.7	117.3	158.0	59.9	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	14.0	44.4	109.5	
1960-61	21.1	49.6	25.9	91.7	166.9	92.6	0.0	0.0	0.0	0.0	76.3	152.1	
1961-62	109.0	83.5	35.3	11.2	289.4	17.8	0.0	2.8	11.2	0.0	73.3	77.0	
1962-63	14.0	67.9	86.6	84.5	159.4	36.6	111.8	0.0	0.0	0.0	43.7	71.6	
1963-64	34.0	88.2	33.0	95.7	247.5	54.6	20.3	0.0	0.0	0.0	57.1	95.1	
1964-65	19.6	127.5	92.4	143.9	131.7	73.9	0.0	0.0	0.0	0.0	9.9	59.2	
1965-70													
DATA NOT AVAILABLE													
1970-71	101.1	6.5	29.2	66.0	458.1	34.3	0.0	0.0	0.0	0.0	31.7	51.5	
1971-72	34.8	4.9	89.3	87.2	110.9	10.4	67.8	0.0	0.0	0.0	17.0	157.8	
1972-73	44.6	27.6	0.0	221.5	167.0	0.0	15.6	0.0	0.0	0.0	36.3	48.5	
1973-74	66.3	64.4	112.0	12.0	43.2	57.0	2.6	0.0	0.0	0.0	28.0	67.2	
1974-75	16.0	64.4	33.4	376.4	57.0	1.6	0.0	0.0	0.0	39.8	16.0	145.2	
1975-76	51.8	115.8	54.4	224.2	68.0	152.8	0.0	0.0	0.0	0.0	59.8	19.6	
1976-77	12.8	29.6	53.8	23.8	68.2	76.6	9.4	0.0	0.0	55.6	71.6	169.6	
1977-78	81.6	43.2	38.4	115.6	265.6	79.0	0.0	0.0	0.0	10.8	10.0	134.9	
1978-79	52.2	72.1	57.4	77.3	130.5	49.8	52.4	0.0	23.7	26.8	43.4	61.6	
1979-80	71.7	104.0	56.9	147.8	150.7	138.5	0.0	0.0	0.0	0.0	53.0	79.3	
1980-81	36.2	68.7	7.0	231.0	87.0	40.3	0.0	0.0	0.0	51.8	3.0	75.2	
1981-82	3.4	39.2	166.6	214.8	76.2	8.2	18.4	0.0	0.0	0.0	1.0	149.0	
1982-83	122.4	34.0	34.2	89.6	126.0	88.8	0.0	0.0	0.0	0.0	14.1	81.6	
1983-84	91.2	39.4	75.0	1164.0	87.2	24.2	39.4	5.6	0.0	137.3	20.4	87.6	

-0.9 indicates data are not available



MONTHLY RAINFALL(MM) DATA

STATION : CHICKAMANGALUR

DISTRICT : CHICKAMANGALUR

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1901-2	148.6	135.9	30.0	86.4	183.4	122.4	48.5	0.5	0.0	0.0	19.0	130.6
1902-3	136.4	134.4	22.6	39.9	241.0	47.8	174.5	0.0	0.0	0.0	24.9	229.9
1903-4	113.3	328.4	58.9	137.9	38.6	95.8	34.3	0.0	12.7	0.0	65.0	205.0
1904-5	175.8	157.2	18.5	80.8	154.4	0.0	0.0	0.0	0.0	26.2	13.2	135.1
1905-6	45.7	112.3	36.1	26.9	190.8	38.9	0.0	39.4	0.0	0.0	6.3	37.3
1906-7	166.9	208.0	187.2	46.2	221.5	18.3	62.0	0.0	0.0	1.0	87.9	80.0
1907-8	149.4	233.9	180.1	118.4	80.0	145.8	10.2	0.0	5.1	38.9	86.1	50.3
1908-9	43.4	170.9	56.6	6.3	92.7	1.8	0.0	19.0	0.0	32.3	18.8	314.5
1909-10	164.3	196.1	105.4	55.9	122.2	57.1	47.5	0.0	0.0	50.0	106.9	138.9
1910-11	79.2	216.7	172.0	59.7	86.0	125.0	0.0	0.0	0.0	0.0	44.7	162.6
1911-12	176.0	317.5	11.9	23.4	84.4	80.3	0.0	0.0	15.0	0.0	113.3	111.8
1912-13	142.5	310.6	91.9	235.7	51.9	48.0	0.0	0.0	0.0	0.0	26.2	116.1
1913-14	81.5	204.0	63.0	124.7	24.5	0.0	21.1	0.8	0.0	7.4	0.0	51.3
1914-15	39.9	246.1	64.5	154.7	74.5	85.9	46.0	29.2	0.0	33.5	58.7	64.8
1915-16	319.5	106.2	21.8	84.6	83.1	87.4	31.8	0.0	0.0	0.0	33.8	115.8
1916-17	214.6	98.0	85.9	52.8	76.3	127.3	0.0	1.0	25.7	24.4	3.3	132.8
1917-18	100.3	65.0	71.9	228.9	17.5	108.5	0.0	19.8	0.0	28.4	65.3	95.0
1918-19	30.7	19.6	38.1	90.2	48.3	292.6	23.4	0.0	0.0	0.0	34.3	124.0
1919-20	117.6	160.8	50.8	190.8	11.3	229.4	2.0	4.1	0.0	0.0	47.0	59.9
1920-21	75.7	109.5	8.1	70.1	09.2	26.2	0.0	9.4	0.0	0.0	102.1	50.5
1921-22	104.1	158.0	73.9	33.8	04.1	71.4	0.0	15.7	1.3	0.0	33.8	161.8
1922-23	33.0	117.6	40.4	13.7	58.6	112.8	0.0	0.0	0.0	0.0	19.6	176.3
1923-24	63.0	460.0	140.7	45.2	33.5	14.7	9.1	0.0	0.0	0.0	107.7	130.6
1924-25	103.6	468.4	54.6	60.5	55.4	63.8	39.6	0.0	0.0	13.2	71.1	51.3
1925-26	165.1	260.4	44.2	64.3	16.0	57.4	60.7	22.9	0.0	2.0	22.9	116.3
1926-27	51.3	336.8	192.5	80.0	71.6	0.0	0.0	0.0	0.0	11.4	16.0	151.9
1927-28	56.4	196.1	45.7	138.2	16.3	121.7	0.0	0.0	50.0	6.6	60.5	143.0
1928-29	55.6	87.6	74.2	0.0	10.5	26.2	50.5	11.2	0.0	0.0	246.6	280.4
1929-30	106.2	131.8	20.1	97.5	65.8	84.1	0.0	0.0	0.0	38.1	31.0	86.1
1930-31	100.1	48.8	41.4	127.5	47.1	24.4	0.0	0.0	0.0	0.0	89.9	130.6
1931-32	138.2	86.1	180.8	156.5	27.9	84.6	37.8	0.0	0.0	0.0	56.4	233.7
1932-33	17.8	221.0	257.6	56.9	29.4	61.2	12.7	0.0	0.0	17.8	45.7	265.4
1933-34	88.9	129.5	160.3	120.7	65.4	0.0	2.5	14.0	0.0	0.0	26.2	31.8
1934-35	92.2	87.9	100.3	6.3	92.8	39.4	0.0	0.0	0.0	27.9	65.5	32.5
1935-36	106.9	165.1	103.9	61.0	81.6	0.0	9.7	0.0	0.0	52.1	10.2	59.7
1936-37	179.3	50.8	77.5	170.9	15.6	53.3	19.0	0.0	5.1	20.3	106.7	152.4
1937-38	48.3	244.9	31.8	24.1	75.8	0.0	10.2	0.0	0.0	38.4	43.4	15.7
1938-39	56.4	79.0	154.4	126.5	5.1	22.9	0.0	0.0	0.0	34.5	65.3	86.4
1939-40	55.9	225.3	90.7	6.1	361.2	93.0	0.0	0.0	0.0	0.0	52.8	165.6



: 1940-41 :	208.8	157.0	183.4	162.6	127.3	252.2	70.6	0.0	0.0	0.0	58.4	129.5
: 1941-42 :	154.4	167.6	105.2	88.9	149.4	1.5	77.0	0.0	24.9	0.0	62.7	117.6
: 1942-43 :	189.2	222.0	65.5	34.5	167.6	0.0	69.1	63.0	0.0	0.0	26.7	179.3
: 1943-44 :	47.0	216.4	7.9	41.7	382.0	60.5	0.0	0.0	12.2	81.0	44.2	93.5
: 1944-45 :	61.7	210.6	24.4	70.1	284.0	129.0	0.0	0.0	0.0	0.0	128.5	120.4
: 1945-46 :	56.4	250.2	12.7	16.3	106.2	36.6	0.0	0.0	0.0	55.9	75.2	170.7
: 1946-47 :	123.7	184.4	259.8	210.3	218.4	147.3	19.3	0.0	0.0	11.7	37.6	58.4
: 1947-48 :	67.1	204.7	116.8	90.4	155.2	3.0	68.6	7.1	0.0	3.0	112.3	99.1
: 1948-49 :	123.4	121.4	274.3	28.4	183.6	153.7	26.4	0.0	0.0	0.0	38.1	129.8
: 1949-50 :	39.1	213.4	137.7	61.2	101.6	5.1	0.0	0.0	55.6	0.0	0.0	88.6
: 1950-51 :	91.2	334.8	176.8	197.1	144.3	81.8	0.0	0.0	104.1	0.0	7.6	113.3
: 1951-52 :	45.7	228.6	48.3	86.4	160.0	55.9	0.0	0.0	63.5	0.0	20.3	86.4
: 1952-53 :	40.6	121.9	76.2	20.3	218.4	0.0	81.3	0.0	5.1	0.0	96.5	30.5
: 1953-54 :	172.7	416.6	190.5	101.6	508.0	0.0	0.0	0.0	0.0	10.2	104.1	218.4
: 1954-55 :	152.4	188.0	114.3	20.3	104.1	0.0	25.4	2.5	10.2	55.9	78.7	281.9
: 1955-56 :	91.4	27.9	66.0	205.7	205.7	147.3	0.0	0.0	7.6	0.0	81.3	40.6
: 1956-57 :	142.2	154.9	43.2	27.9	147.3	261.6	0.0	0.0	12.7	2.5	10.2	205.7
: 1957-58 :	213.4	139.7	129.5	22.9	177.8	236.2	0.0	3.6	0.0	19.6	80.7	136.7
: 1958-59 :	125.4	449.1	171.1	81.5	132.9	45.8	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
: 1959-60 :	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	94.0	67.3	33.2
: 1960-61 :	48.3	215.7	22.1	120.6	152.4	106.5	0.0	0.0	0.0	0.0	56.1	159.3
: 1961-62 :	168.0	509.5	102.1	8.4	90.7	0.0	0.0	0.0	0.0	0.0	105.8	146.0
: 1962-63 :	0.0	196.5	154.5	0.0	193.3	52.6	84.1	0.0	0.0	0.0	65.2	91.5
: 1963-64 :	38.8	111.2	187.7	50.3	239.4	8.8	9.6	0.0	0.0	0.0	57.7	6.1
: 1964-65 :	77.9	151.8	305.5	52.1	120.1	83.8	0.0	24.1	0.0	8.9	24.2	47.5
: 1965-70 :	DATA NOT AVAILABLE											
: 1970-71 :	31.0	66.9	65.8	53.9	144.2	18.5	0.0	0.0	0.0	0.0	88.3	38.9
: 1971-72 :	163.4	59.1	83.8	95.9	63.5	10.3	33.0	0.0	0.0	0.0	17.1	114.5
: 1972-73 :	94.8	85.8	7.9	147.0	87.8	8.0	0.0	0.0	0.0	0.0	0.0	78.4
: 1973-74 :	99.7	162.7	81.1	7.5	74.1	24.1	17.8	0.0	0.0	10.1	33.9	136.2
: 1974-75 :	24.4	158.0	66.3	148.0	55.5	0.0	0.0	35.4	62.1	52.5	56.7	105.0
: 1975-76 :	132.5	85.1	98.8	102.5	88.1	53.0	1.5	0.0	0.0	0.0	91.0	19.0
: 1976-77 :	23.9	50.7	33.9	67.7	17.3	151.3	0.5	0.0	0.0	11.1	39.2	128.5
: 1977-78 :	78.6	90.5	22.2	91.0	283.8	86.3	0.0	0.0	2.0	0.0	42.3	160.1
: 1978-79 :	55.6	135.6	123.9	97.2	70.8	56.2	36.2	0.0	0.0	23.7	44.3	68.2
: 1979-80 :	179.5	90.9	165.4	200.4	105.3	170.9	0.0	0.0	0.0	0.0	70.2	105.1
: 1980-81 :	124.7	515.7	135.2	309.9	106.1	138.2	0.0	0.0	0.0	0.0	14.9	178.5
: 1981-82 :	110.5	65.4	173.8	100.5	125.5	19.0	30.0	0.0	0.0	0.0	38.0	172.5
: 1982-83 :	58.5	86.4	182.8	108.4	77.0	17.2	0.0	0.0	0.0	0.0	18.0	105.0
: 1983-84 :	115.8	89.6	120.0	81.4	176.8	19.2	30.9	0.8	0.0	332.0	238.0	208.8

-0.9 indicates data are not available



MONTHLY RAINFALL (mm) DATA

STATION : GINIBEDU

DISTRICT : CHICKAMAGALUR

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1951-52	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	30.5	0.0	0.0	0.0
1952-53	645.2	645.2	487.7	78.7	563.9	0.0	58.4	0.0	0.0	0.0	71.1	25.4
1953-54	962.7	1470.7	1468.1	221.0	571.5	0.0	0.0	0.0	0.0	20.3	116.8	111.8
1954-55	787.4	1201.4	856.0	213.4	139.7	0.0	63.5	0.0	0.0	0.0	94.0	261.6
1955-56	393.7	177.8	226.1	294.6	208.3	0.0	0.0	0.0	10.2	10.2	109.2	137.2
1956-57	609.6	462.3	439.4	104.1	190.5	210.8	0.0	0.0	0.0	35.6	25.4	175.3
1957-58	436.9	848.4	307.3	55.9	248.9	99.1	0.0	0.0	0.0	7.6	164.0	65.5
1958-59	436.0	1055.7	343.1	125.9	129.2	101.6	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	43.9	91.4	155.5
1960-61	410.5	681.6	217.0	83.3	250.7	121.5	0.0	0.0	0.0	25.4	135.1	299.6
1961-62	833.3	1964.7	599.7	250.1	413.9	0.0	0.0	0.0	0.0	0.0	132.3	123.6
1962-63	91.7	948.4	500.2	352.1	316.8	87.9	36.8	0.0	0.0	36.3	69.3	155.8
1963-64	217.0	581.2	305.5	42.5	290.0	0.0	20.1	0.0	0.0	0.0	41.3	43.2
1964-65	64.5	-0.9	832.3	74.0	130.7	0.0	0.0	0.0	0.0	0.0	0.0	40.6
1965-70	DATA NOT AVAILABLE											
1970-71	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1971-72	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1972-73	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1973-74	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1974-75	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1975-76	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1976-77	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1977-78	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1978-79	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	9.0	63.0	36.0
1979-80	556.6	388.8	622.2	178.4	121.8	131.4	0.0	0.0	0.0	0.0	153.4	115.1
1980-81	827.8	808.6	399.2	114.2	143.4	110.6	0.0	0.0	0.0	0.7	119.0	88.8
1981-82	444.8	633.4	1103.6	225.2	138.2	36.0	0.0	0.0	0.0	0.0	36.7	37.0
1982-83	301.5	931.6	392.6	40.3	94.9	58.0	0.0	0.0	0.0	0.0	8.0	72.2
1983-84	731.4	496.8	516.0	332.2	132.8	41.4	42.4	0.0	0.0	162.5	150.2	61.2

-0.9 indicates data are not available



MONTHLY RAINFALL (mm) DATA

STATION : HANBAL

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1951-52	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	78.7	94.0
1952-53	660.4	734.1	662.9	139.7	421.6	0.0	0.0	0.0	0.0	0.0	53.3	33.0
1953-54	635.0	1480.8	1079.5	91.4	386.1	0.0	0.0	0.0	0.0	5.1	127.0	101.6
1954-55	622.3	1267.5	637.5	231.1	203.2	0.0	15.2	0.0	0.0	0.0	0.0	309.9
1955-56	632.5	243.8	398.8	320.0	419.1	0.0	0.0	0.0	0.0	2.5	121.9	259.1
1956-57	802.6	815.3	569.0	157.5	281.9	254.0	0.0	0.0	0.0	0.0	0.0	226.1
1957-58	571.5	1066.8	492.8	55.9	236.2	162.6	0.0	0.0	0.0	0.0	124.5	112.2
1958-59	715.7	1929.7	619.0	300.1	134.0	98.2	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	0.0	148.6
1960-61	498.7	1087.5	533.4	-0.9	311.6	128.0	0.0	0.0	0.0	0.0	192.1	414.9
1961-62	1025.0	3124.5	844.7	294.3	320.8	39.4	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1962-70	DATA NOT AVAILABLE											
1970-71	402.9	989.1	695.3	227.8	221.1	25.4	0.0	0.0	0.0	0.0	65.7	82.3
1971-72	913.8	223.0	305.1	152.6	128.3	46.6	43.1	0.0	0.0	0.0	66.6	225.3
1972-73	-0.9	-0.9	-0.9	-0.9	-0.9	31.0	22.1	0.0	0.0	0.0	99.1	127.9
1973-74	782.6	1174.4	524.6	79.2	129.3	141.0	12.7	0.0	0.0	7.2	42.4	123.0
1974-75	230.5	999.6	718.2	240.7	0.0	0.0	0.0	0.0	0.0	11.5	70.0	134.0
1975-76	997.8	462.3	849.0	299.0	73.0	54.0	0.0	0.0	0.0	0.0	0.0	10.2
1976-77	281.8	967.0	505.3	286.5	49.3	195.6	1.3	0.0	0.0	2.8	55.9	180.7
1977-78	647.7	721.8	-0.9	-0.9	249.3	129.7	0.0	0.0	0.0	2.0	70.7	184.0
1978-79	812.0	772.1	938.0	175.0	149.5	38.0	24.7	0.0	0.0	15.0	48.0	44.0
1979-80	823.8	570.5	973.5	217.5	148.0	166.8	0.0	0.0	0.0	2.5	240.0	84.0
1980-81	1097.0	1335.5	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	6.0	55.0	114.7
1981-82	561.9	920.5	-0.9	325.2	134.4	16.5	0.0	0.0	0.0	0.0	0.0	0.0
1982-83	0.0	0.0	1272.2	97.5	30.8	0.0	0.0	0.0	0.0	0.0	7.9	103.6
1983-84	1011.6	641.1	609.0	584.5	116.0	58.6	0.0	4.4	4.0	139.7	99.6	86.7

-0.9 indicates data are not available

MONTHLY RAINFALL (mm) DATA

STATION : HASSAN

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1901-2	30.7	134.4	52.3	75.7	179.8	186.2	16.3	0.0	0.0	0.5	49.3	144.3
1902-3	62.0	176.5	38.9	91.2	307.3	68.1	140.7	0.0	0.0	0.0	24.6	227.1
1903-4	176.0	233.2	67.1	232.7	73.7	217.4	42.7	0.5	0.0	11.2	85.3	191.3
1904-5	90.2	87.9	35.6	52.3	219.5	9.4	0.0	0.0	1.3	4.8	2.5	97.0
1905-6	56.4	136.1	67.1	45.0	193.5	8.1	0.0	0.8	0.0	0.0	4.8	66.3
1906-7	37.1	120.7	287.3	115.6	292.6	31.0	105.9	0.0	0.0	2.3	80.8	75.4
1907-8	113.5	157.7	158.2	84.3	100.8	103.4	15.5	0.0	5.1	0.8	72.4	62.5
1908-9	80.8	152.4	54.4	3.0	78.7	0.0	0.0	6.6	0.0	9.4	32.3	245.4
1909-10	67.1	208.5	202.2	87.9	107.2	67.6	38.4	0.0	4.8	8.1	74.7	164.1
1910-11	74.2	133.9	170.4	99.1	198.1	34.3	0.0	2.0	0.0	0.0	27.7	115.6
1911-12	130.0	166.9	53.8	67.6	230.6	37.3	10.9	0.0	1.8	0.0	63.2	28.7
1912-13	67.6	217.9	67.1	181.4	363.0	45.0	0.0	0.0	0.0	0.0	15.7	177.5
1913-14	48.0	182.4	56.4	89.9	84.3	0.0	0.0	0.0	0.0	5.3	10.2	68.1
1914-15	49.3	248.2	78.2	53.6	97.8	133.6	56.6	9.1	7.9	28.4	52.3	33.3
1915-16	224.0	154.7	35.6	53.3	192.5	109.0	2.5	0.0	0.0	0.0	38.9	188.2
1916-17	150.1	132.1	154.7	119.1	137.2	182.4	2.0	4.1	51.8	68.3	40.9	93.0
1917-18	114.8	44.2	75.2	220.7	186.2	129.5	0.0	13.2	0.0	18.5	47.0	67.6
1918-19	29.0	46.0	31.5	66.8	50.5	325.4	4.6	1.8	0.0	0.0	8.6	106.2
1919-20	122.9	83.8	64.8	234.2	101.9	173.5	13.2	5.1	0.0	0.0	54.9	59.7
1920-21	77.2	154.9	59.4	144.0	106.7	52.3	0.0	69.1	0.0	1.8	139.2	71.1
1921-22	92.7	146.1	69.8	77.2	141.7	35.8	0.0	0.0	0.0	0.0	63.5	140.2
1922-23	41.7	100.8	81.3	14.5	198.9	116.3	0.3	1.3	0.0	30.0	66.8	50.5
1923-24	20.1	368.3	131.6	69.6	31.2	41.4	4.6	0.0	0.0	0.5	28.2	128.0
1924-25	80.8	448.1	59.4	59.9	154.9	63.0	28.4	0.0	0.0	0.0	104.9	95.5
1925-26	78.7	175.3	32.8	90.9	43.9	150.4	62.7	26.2	0.0	8.6	52.8	97.5
1926-27	37.6	165.6	163.8	168.9	85.3	3.3	5.8	0.0	0.0	12.2	25.7	141.0
1927-28	91.4	136.4	48.0	149.4	0.5	78.5	0.0	0.0	86.4	24.6	67.8	141.7
1928-29	29.0	119.6	67.8	28.4	204.2	24.9	17.0	1.8	1.8	0.0	126.7	77.7
1929-30	121.4	197.9	32.0	182.6	117.1	76.2	5.1	3.3	33.3	1.0	45.0	227.6
1930-31	96.0	55.1	43.4	170.4	272.3	19.3	3.3	0.0	0.0	0.0	107.7	138.7
1931-32	99.3	98.8	188.2	319.5	5.3	92.2	55.1	0.0	0.0	0.0	42.4	160.5
1932-33	24.9	153.7	170.9	103.1	291.3	138.2	10.9	0.0	0.0	1.5	75.4	300.2
1933-34	102.4	95.3	157.7	144.0	289.3	3.8	21.6	2.5	0.0	0.0	23.4	23.1
1934-35	117.3	67.6	95.3	39.1	157.0	18.3	0.0	28.4	0.0	33.0	24.6	65.8
1935-36	114.3	147.1	93.7	48.5	268.0	0.0	21.6	0.0	3.6	26.9	21.3	118.1
1936-37	113.8	64.8	60.2	77.2	85.1	99.8	0.3	0.0	25.1	55.6	140.5	177.8
1937-38	44.5	167.6	44.7	92.5	162.6	10.9	17.0	0.0	0.8	45.0	61.2	12.7
1938-39	74.9	67.1	229.9	55.1	24.9	63.0	7.1	7.6	0.0	11.4	54.6	66.3
1939-40	44.5	114.0	141.0	74.4	204.7	41.4	0.0	0.0	0.0	0.0	57.4	200.2



1940-41	161.0	111.5	142.5	41.1	132.8	199.9	16.0	1.3	50.3	0.0	88.6	75.4	
1941-42	143.5	150.1	80.3	148.8	198.6	20.3	36.6	0.0	1.3	0.0	42.2	93.2	
1942-43	113.3	174.5	82.3	80.0	191.0	41.4	15.5	13.7	0.0	11.9	52.8	153.9	
1943-44	65.5	136.7	40.1	77.2	360.2	64.0	0.0	0.0	52.6	27.7	40.6	168.1	
1944-45	54.4	226.6	34.0	122.7	220.0	125.0	18.5	0.0	0.0	0.0	21.6	168.1	
1945-46	72.4	140.5	58.2	68.1	-0.9	20.3	0.0	0.0	6.6	14.2	94.0	44.7	
1946-47	102.4	152.1	179.1	184.7	154.7	198.1	28.4	3.0	3.8	14.2	36.8	63.0	
1947-48	41.9	137.9	217.9	92.7	128.3	8.4	19.8	4.1	0.0	16.3	111.5	108.2	
1948-49	98.3	95.8	211.1	16.0	132.6	62.5	20.6	0.0	0.0	32.8	22.9	99.1	
1949-50	85.6	79.8	108.5	29.0	156.5	18.3	0.0	0.0	4.8	0.0	6.1	34.5	
1950-51	35.1	253.5	87.1	57.1	140.2	83.8	0.5	0.0	5.1	0.0	7.9	44.7	
1951-52	61.0	167.6	0.0	236.2	40.6	40.6	0.0	0.0	40.6	0.0	188.0	127.0	
1952-53	30.5	182.9	30.5	71.1	279.4	0.0	76.2	0.0	0.0	0.0	106.7	20.3	
1953-54	121.9	462.3	162.6	66.0	320.0	0.0	0.0	2.5	0.0	61.0	86.4	152.4	
1954-55	55.9	200.7	124.5	10.2	160.0	0.0	15.2	0.0	0.0	0.0	0.0	0.0	
1955-56	0.0	17.8	43.2	233.7	129.5	5.1	0.0	0.0	175.3	2.5	121.9	10.2	
1956-57	96.5	68.6	50.8	68.6	266.7	142.2	0.0	0.0	45.7	15.2	22.9	152.4	
1957-58	94.0	119.4	30.5	15.2	101.6	152.4	0.0	0.0	0.0	5.1	78.0	144.6	
1958-59	92.5	215.0	108.4	105.5	188.9	67.3	3.8	-0.9	-0.9	-0.9	-0.9	-0.9	
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	13.8	44.4	91.3	
1960-61	31.3	125.8	33.5	76.2	128.6	111.8	0.0	0	0.0	24.1	171.5	95.3	
1961-62	160.0	39.9	83.8	0.0	189.0	9.1	0.0	0.0	0.0	0.0	63.9	170.2	
1962-63	-0.9	205.7	72.4	42.2	425.2	45.7	68.6	0.0	0.0	0.5	31.4	65.0	
1963-64	41.6	187.7	62.6	164.8	188.9	60.7	14.7	0.0	0.0	0.0	51.8	108.8	
1964-65	122.0	182.0	177.3	118.0	173.1	182.6	0.0	0.0	0.0	0.0	49.3	25.9	
1965-70				DATA NOT AVAILABLE									
1970-71	21.7	105.3	68.7	55.4	249.4	10.2	0.0	0.0	0.0	0.0	41.8	151.5	
1971-72	106.7	51.4	108.5	119.6	74.6	23.0	35.0	0.0	0.0	0.0	36.0	146.0	
1972-73	111.0	101.2	40.5	170.2	270.1	26.0	11.0	0.0	0.0	0.0	17.8	75.4	
1973-74	133.0	158.2	95.6	4.0	52.0	52.0	8.0	0.0	0.0	0.0	23.8	143.2	
1974-75	17.3	182.4	40.9	114.2	76.2	3.0	0.0	0.0	0.4	18.4	25.5	112.9	
1975-76	105.3	123.1	108.0	210.0	43.9	71.0	0.0	0.0	0.0	0.0	140.0	16.2	
1976-77	72.9	85.1	40.6	40.4	25.1	98.8	0.0	0.0	0.0	27.0	67.5	125.0	
1977-78	60.0	78.3	61.3	137.2	270.0	71.8	0.0	0.0	17.0	7.8	43.4	129.4	
1978-79	107.5	101.8	98.0	130.8	134.6	75.4	65.0	0.0	11.0	34.0	79.0	59.6	
1979-80	170.0	102.5	194.9	152.6	131.8	139.6	0.0	0.0	0.0	0.0	61.1	96.5	
1980-81	135.0	54.9	165.3	35.6	81.0	0.0	-0.9	0.0	0.0	2.0	0.0	140.4	
1981-82	51.2	86.0	169.2	163.0	67.0	24.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9	
1982-83	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.2	0.0	57.6	
1983-84	189.4	87.4	119.6	107.2	95.0	46.0	24.2	0.0	6.2	164.2	127.0	37.6	

-0.9 indicates data are not available



MONTHLY RAINFALL (mm) DATA

STATION : HOLENARASIPUR

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1901-2	16.3	50.8	18.5	85.3	245.6	164.1	7.6	0.0	0.0	0.0	77.0	98.6
1902-3	45.7	98.0	10.2	18.8	210.6	60.7	88.9	0.0	0.0	0.0	49.8	172.5
1903-4	156.2	224.8	65.0	165.9	88.6	135.4	8.1	0.0	0.0	37.6	67.8	196.1
1904-5	68.8	33.3	8.9	34.0	261.4	0.0	0.0	0.0	11.7	7.6	13.5	197.6
1905-6	39.9	109.5	37.6	7.6	172.0	13.0	0.0	11.4	0.0	0.0	18.8	107.2
1906-7	76.2	65.5	223.3	36.8	183.1	9.4	70.9	2.0	0.0	9.9	76.7	62.2
1907-8	54.6	107.7	100.6	136.9	94.7	53.1	19.6	0.0	0.0	0.0	214.9	80.3
1908-9	53.6	99.3	27.9	7.1	85.9	0.0	0.0	9.9	0.0	2.5	8.1	218.2
1909-10	34.3	135.1	87.6	29.0	130.8	64.0	10.2	0.0	0.0	21.1	46.7	163.8
1910-11	33.3	172.5	140.2	20.3	188.7	33.8	0.0	0.0	0.0	0.0	85.9	135.9
1911-12	115.8	150.9	17.8	48.5	208.5	27.9	7.9	0.0	11.4	0.0	40.9	57.4
1912-13	61.5	116.3	39.6	124.5	265.2	52.1	0.0	0.0	0.0	0.0	14.7	57.4
1913-14	30.2	142.7	29.0	70.9	155.7	0.0	0.0	0.0	0.0	0.0	17.0	47.5
1914-15	18.0	148.8	30.7	19.3	139.2	69.8	63.0	0.0	0.0	58.4	81.3	100.3
1915-16	227.3	78.2	6.1	53.1	72.1	89.7	0.0	0.0	0.0	0.0	5.1	220.7
1916-17	126.5	172.2	115.6	40.9	129.3	100.8	31.5	0.0	9.4	21.3	11.2	61.7
1917-18	149.1	168.9	83.6	182.6	164.3	91.7	0.0	1.3	0.0	39.9	37.8	63.8
1918-19	2.0	21.1	39.4	85.3	20.3	301.2	18.0	0.0	0.0	1.0	20.6	98.3
1919-20	42.2	71.1	54.1	244.1	101.3	132.1	1.3	1.3	0.0	0.0	66.8	32.3
1920-21	54.6	84.3	8.6	46.7	162.3	29.0	0.0	24.4	0.0	0.0	123.2	59.7
1921-22	78.5	82.0	114.8	27.7	82.3	59.9	0.0	0.0	0.0	0.0	19.0	155.7
1922-23	30.2	71.6	22.1	21.1	253.5	139.2	0.0	7.4	0.0	37.6	35.8	74.4
1923-24	22.1	299.5	67.1	55.6	71.4	10.4	0.0	0.0	0.0	0.0	10.9	122.4
1924-25	70.1	289.8	74.7	45.2	41.7	28.2	28.4	0.0	0.0	10.4	87.4	92.5
1925-26	19.3	81.3	9.9	124.0	43.7	108.2	59.2	23.1	0.0	0.0	39.6	115.8
1926-27	0.0	120.1	100.6	237.0	90.2	10.7	0.0	0.0	0.0	16.3	19.0	138.7
1927-28	114.3	90.2	25.9	147.3	0.0	96.8	0.0	0.0	70.4	40.6	75.7	83.8
1928-29	23.1	102.9	22.9	5.1	286.5	87.1	31.8	0.0	0.0	0.0	116.8	101.9
1929-30	54.4	66.8	12.4	132.3	86.4	42.2	0.0	3.0	0.0	10.7	79.2	153.9
1930-31	46.5	26.9	13.5	104.6	227.6	35.6	0.0	0.0	0.0	0.0	112.0	67.6
1931-32	78.0	28.7	86.9	127.5	0.0	135.4	39.1	0.0	8.4	0.0	9.7	184.9
1932-33	9.1	74.2	263.4	38.1	181.6	86.4	0.0	0.0	0.0	19.8	31.0	196.1
1933-34	53.8	78.0	203.2	210.3	261.1	0.0	27.7	0.0	0.0	0.0	16.5	56.4
1934-35	64.3	27.9	51.3	4.8	259.6	16.0	0.0	79.0	0.0	4.8	35.3	132.6
1935-36	133.6	67.3	91.4	52.6	145.8	0.0	11.7	0.0	0.0	82.3	45.7	65.5
1936-37	58.7	44.5	32.3	53.1	34.0	39.9	0.0	0.0	18.5	24.1	108.7	115.3
1937-38	39.4	93.5	16.5	64.8	209.3	16.8	3.8	0.0	31.8	19.0	62.2	10.2
1938-39	22.9	26.7	288.0	58.4	16.8	88.4	6.3	0.0	0.0	0.0	28.4	28.4
1939-40	15.5	51.1	72.6	150.1	253.2	56.4	0.0	0.0	0.0	0.0	48.5	82.8



1940-41	74.2	65.8	113.8	43.2	148.3	199.4	2.5	0.0	0.0	0.0	82.5	121.9
1941-42	133.3	53.6	92.5	124.0	83.3	40.6	19.0	0.0	0.0	0.0	41.1	140.2
1942-43	41.4	95.8	31.8	19.3	181.4	20.1	32.8	52.3	0.0	3.0	102.1	123.4
1943-44	13.7	75.4	2.5	30.5	388.9	72.9	0.0	0.0	15.2	7.6	34.5	80.5
1944-45	46.0	140.7	7.4	79.2	136.9	83.3	8.6	0.0	0.0	0.0	57.4	119.1
1945-46	16.8	120.1	29.0	8.9	89.4	50.0	0.0	0.0	0.0	15.7	75.9	29.7
1946-47	59.9	109.2	92.2	213.9	64.5	170.2	21.8	31.0	0.0	18.3	33.8	55.6
1947-48	27.4	68.8	101.9	94.0	220.5	0.0	27.7	0.0	0.0	0.0	115.6	127.0
1948-49	50.5	50.5	140.2	-0.9	192.8	39.6	0.0	0.0	0.0	0.0	57.4	111.0
1949-50	7.1	43.9	69.1	13.5	184.4	2.3	0.0	0.0	10.7	0.0	34.0	57.1
1950-51	39.1	127.0	120.1	49.5	57.7	105.7	0.0	0.0	15.5	0.0	48.0	74.4
1951-52	25.4	81.3	20.3	231.1	38.1	20.3	0.0	7.6	0.0	0.0	76.2	73.7
1952-53	7.6	114.3	22.9	121.9	160.0	0.0	22.9	-0.9	-0.9	-0.9	-0.9	-0.9
1953-54	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	5.1	38.1	236.2
1954-55	63.5	132.1	50.8	7.6	190.5	0.0	27.9	0.0	0.0	7.6	50.8	157.5
1955-56	58.4	17.8	30.5	241.3	167.6	20.3	0.0	0.0	5.1	0.0	106.7	38.1
1956-57	114.3	78.7	33.0	53.3	294.6	157.5	0.0	0.0	0.0	25.4	45.7	172.7
1957-58	81.3	66.0	25.4	20.3	167.6	142.2	12.7	0.0	0.0	0.0	119.3	208.7
1958-59	170.0	251.0	91.0	95.6	172.8	132.4	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	152.1	138.9
1960-61	56.2	279.9	120.1	62.5	72.7	149.3	0.0	0.0	0.0	0.0	124.7	191.3
1961-62	116.8	95.8	143.8	9.4	159.0	14.5	10.9	3.8	1.6	0.0	105.2	133.8
1962-63	-0.9	156.5	139.7	124.6	221.9	29.5	42.3	0.0	0.0	0.0	40.2	105.4
1963-64	42.6	80.1	73.5	55.9	163.0	2.5	21.1	0.0	0.0	0.0	57.4	86.4
1964-65	202.9	210.2	632.5	26.6	99.4	0.0	0.0	0.0	0.0	10.9	4.3	29.2
1965-70	DATA NOT AVAILABLE											
1970-71	13.6	17.5	24.9	14.9	382.2	15.3	0.0	0.0	0.0	0.0	21.7	73.7
1971-72	0.0	0.0	51.3	70.3	107.3	0.0	15.5	0.0	0.0	0.0	24.4	199.7
1972-73	15.1	16.8	19.8	361.9	303.8	0.0	17.8	0.0	0.0	0.0	21.6	190.3
1973-74	193.3	53.7	30.1	67.3	136.2	76.0	5.6	0.0	0.0	0.0	28.0	101.6
1974-75	0.0	79.5	108.4	228.8	55.9	0.0	0.0	0.0	0.0	16.0	122.0	137.5
1975-76	110.0	190.2	80.7	251.7	146.3	53.7	0.0	0.0	0.0	0.0	117.6	52.3
1976-77	10.2	47.8	26.6	27.9	19.8	90.3	0.0	0.0	0.0	10.4	110.0	274.9
1977-78	89.0	96.5	56.2	151.9	384.7	92.4	0.0	0.0	0.0	2.5	50.0	182.5
1978-79	105.8	80.4	128.2	76.9	118.8	33.4	57.3	0.0	28.8	7.6	103.9	106.0
1979-80	159.7	61.8	102.8	127.7	246.7	104.6	0.0	0.0	0.0	0.0	117.6	137.2
1980-81	-0.9	140.0	32.0	165.0	133.0	109.0	0.0	0.0	0.0	62.2	33.0	155.0
1981-82	28.4	38.0	96.0	169.2	136.0	21.4	38.4	0.0	0.0	5.2	18.6	153.0
1982-83	80.0	52.2	63.8	73.0	100.2	41.0	0.0	0.0	0.0	10.0	12.4	104.2
1983-84	98.2	50.4	98.6	76.8	141.6	66.4	54.2	0.0	0.0	113.8	75.0	128.8

-0.9 indicates data are not available

MONTHLY RAINFALL (mm) DATA

STATION : KATTAYA

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1951-52	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	22.9	106.7
1952-53	-0.9	132.1	132.1	78.7	198.1	0.0	50.8	0.0	0.0	0.0	15.2	15.2
1953-54	101.6	287.0	132.1	0.0	246.4	0.0	0.0	0.0	0.0	53.3	76.2	132.1
1954-55	109.2	182.9	83.8	0.0	119.4	0.0	22.9	0.0	0.0	17.8	78.7	121.9
1955-56	96.5	33.0	58.4	177.8	182.9	2.5	0.0	0.0	0.0	0.0	152.4	17.8
1956-57	149.9	119.4	833.1	17.8	335.3	157.5	0.0	0.0	25.4	45.7	20.3	167.6
1957-58	111.8	165.1	88.9	10.2	157.5	88.9	0.0	6.3	0.0	0.0	108.5	122.4
1958-59	175.6	374.0	134.8	71.3	45.3	45.7	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	50.8	58.3
1960-61	0.0	218.5	60.9	0.0	160.0	69.9	0.0	0.0	0.0	2.5	169.1	168.8
1961-62	191.6	245.6	61.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.0
1962-63	11.4	239.3	121.1	22.8	223.4	0.0	38.1	0.0	0.0	-0.0	0.0	122.9
1963-64	13.9	120.6	136.6	63.5	150.7	0.0	0.0	0.0	0.0	0.0	0.0	33.0
1964-65	319.5	756.8	1073.2	179.7	160.6	83.2	10.2	-0.9	-0.9	-0.9	-0.9	-0.9
1965-70	DATA NOT AVAILABLE											
1970-71	40.6	4.6	0.0	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1971-72	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1972-73	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1973-74	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1974-75	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1975-76	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1976-77	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1977-78	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	34.0	8.0	20.0	122.0
1978-79	169.0	126.0	261.0	2.2	0.0	0.0	0.0	0.0	0.0	14.0	25.0	44.0
1979-80	157.3	79.2	209.4	102.9	61.0	92.5	0.0	0.0	0.0	0.0	82.8	42.0
1980-81	113.5	195.3	149.0	206.9	20.3	33.1	0.0	0.0	0.0	0.0	0.0	58.0
1981-82	6.0	0.0	136.0	134.2	21.0	9.0	11.0	0.0	0.0	0.0	20.0	99.0
1982-83	53.0	104.0	126.0	70.0	142.0	28.0	0.0	0.0	0.0	0.0	0.0	20.3
1983-84	88.1	99.2	147.0	66.0	91.0	39.0	39.0	0.0	12.0	14.5	95.0	89.0

-0.9 indicates data are not available



MONTHLY RAINFALL (mm) DATA

STATION : KENCHAMMANA HOS KOTE

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1951-52	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	53.3	76.2
1952-53	342.9	533.4	378.5	48.3	188.0	0.0	45.7	0.0	0.0	0.0	30.5	17.8
1953-54	487.7	998.2	711.2	78.7	304.8	10.2	0.0	7.6	0.0	2.5	86.4	129.5
1954-55	335.3	825.5	480.1	185.4	198.1	0.0	15.2	0.0	0.0	0.0	38.1	30.5
1955-56	421.6	190.5	322.6	180.3	284.5	17.8	0.0	12.7	33.0	30.5	193.0	94.0
1956-57	543.6	566.4	403.9	66.0	353.1	127.0	0.0	0.0	0.0	30.5	22.9	182.9
1957-58	360.7	784.9	411.5	43.2	132.1	129.5	0.0	0.0	0.0	0.0	-0.9	209.7
1958-59	313.7	189.5	346.4	68.6	118.7	69.8	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.5	125.7	52.1
1960-61	195.9	276.3	252.6	44.0	170.3	73.7	0.0	0.0	0.0	0.0	101.4	300.5
1961-62	280.7	1272.5	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1962-70	DATA NOT AVAILABLE											
1970-71	342.9	726.2	75.4	139.7	222.0	0.0	0.0	0.0	0.0	0.0	0.0	13.9
1971-72	562.9	459.9	69.1	172.2	87.6	71.1	0.0	0.0	0.0	0.0	0.0	163.7
1972-73	299.4	622.5	146.6	135.1	204.0	37.4	6.3	0.0	0.0	0.0	0.0	220.8
1973-74	471.5	1615.0	325.6	60.5	124.1	108.1	1.0	0.0	0.0	0.0	33.0	65.4
1974-75	100.0	546.7	473.8	169.6	27.1	0.0	0.0	0.0	0.0	47.1	41.2	137.2
1975-76	540.8	346.5	460.8	244.0	80.4	55.0	0.0	0.0	0.0	0.0	82.1	12.8
1976-77	78.6	414.1	265.4	137.8	25.1	266.8	0.0	0.0	0.0	17.0	44.2	214.2
1977-78	325.4	439.1	104.1	260.2	327.2	64.0	0.0	0.0	0.0	0.0	34.0	194.4
1978-79	548.6	459.7	725.0	87.4	70.5	119.9	36.0	0.0	0.6	0.0	41.8	54.0
1979-80	426.6	352.6	634.2	163.0	86.0	162.0	0.0	0.0	0.0	0.0	260.5	104.0
1980-81	553.0	345.0	303.0	153.0	88.0	48.0	0.0	0.0	0.0	2.2	3.4	131.4
1981-82	187.8	272.0	555.5	112.1	26.0	15.3	0.0	0.0	0.0	0.0	0.0	113.4
1982-83	197.8	492.6	441.9	68.8	197.7	24.2	0.0	0.0	0.0	0.0	0.0	35.2
1983-84	410.9	349.8	439.6	256.0	118.4	62.0	23.3	0.0	0.4	134.4	78.4	50.8

-0.9 indicates data are not available

MONTHLY RAINFALL(MM) DATA

STATION : KIKKERI

DISTRICT : MANDYA

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1951-52	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	50.8	81.3
1952-53	40.6	61.0	5.1	76.2	223.5	0.0	0.0	0.0	0.0	0.0	119.4	86.4
1953-54	81.3	185.4	22.9	104.1	264.2	0.0	0.0	0.0	0.0	0.0	15.2	208.3
1954-55	48.3	121.9	45.7	0.0	337.8	0.0	20.3	0.0	0.0	12.7	48.3	94.0
1955-56	0.0	12.7	0.0	-0.9	-0.9	20.3	0.0	0.0	0.0	0.0	106.7	17.8
1956-57	35.6	63.5	5.1	48.3	452.1	208.3	0.0	0.0	0.0	50.8	50.8	144.8
1957-58	43.2	33.0	20.3	10.2	152.4	147.3	0.0	0.0	0.0	32.2	118.9	160.1
1958-59	42.7	99.7	53.4	121.9	86.4	107.5	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	19.1	54.5	95.0
1960-61	0.0	64.0	18.1	103.4	84.6	54.9	0.0	0.0	0.0	0.0	105.9	258.8
1961-62	110.2	19.5	0.0	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1962-63	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1963-64	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1964-65	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	0.0	0.0
1965-70	DATA NOT AVAILABLE											
1970-71	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1971-72	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1972-73	0.0	0.0	0.0	364.5	269.0	0.0	10.1	0.0	0.0	0.0	17.0	28.1
1973-74	0.0	25.4	54.1	0.0	91.0	0.0	7.3	0.0	0.0	12.0	2.1	68.0
1974-75	2.0	6.2	16.5	187.7	15.8	5.2	0.0	0.0	6.1	27.2	36.7	81.4
1975-76	66.3	149.1	32.2	191.0	144.5	68.3	0.0	0.0	0.0	0.0	0.0	0.0
1976-77	0.0	11.0	0.0	56.0	75.5	70.3	0.0	0.0	0.0	15.0	40.0	109.3
1977-78	16.0	38.0	14.0	182.0	232.5	103.0	0.0	0.0	0.0	0.0	0.0	203.4
1978-79	74.0	6.0	47.0	67.0	37.0	34.2	28.6	0.0	0.0	0.0	70.0	67.6
1979-80	108.0	59.7	69.3	195.3	84.1	95.5	0.0	0.0	0.0	0.0	92.4	96.8
1980-81	108.0	36.7	48.9	100.4	262.0	54.0	0.0	0.0	0.0	77.0	20.0	142.0
1981-82	14.0	60.0	80.0	188.0	72.0	14.0	10.0	0.0	0.0	0.0	4.0	88.0
1982-83	44.0	22.0	32.0	152.0	52.0	30.0	0.0	0.0	0.0	0.0	0.0	98.0
1983-84	118.0	46.0	74.0	64.0	46.0	26.0	30.0	0.0	0.0	0.0	0.0	86.4

-0.9 indicates data are not available



MONTHLY RAINFALL (mm) DATA

STATION : KOTTIGEHARA

DISTRICT : CHICKMANGALUR

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1951-52	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	0.0	2.5
1952-53	1341.1	1140.5	495.3	91.4	200.7	0.0	71.1	-0.9	-0.9	-0.9	-0.9	-0.9
1953-54	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	45.7	109.2	147.3
1954-55	1592.6	2075.2	1409.7	609.6	223.5	0.0	7.6	0.0	0.0	12.7	33.0	553.7
1955-56	1201.4	175.3	574.0	932.2	452.1	0.0	0.0	0.0	0.0	10.2	132.1	805.2
1956-57	1927.9	1193.8	955.0	419.1	716.3	254.0	0.0	0.0	0.0	48.3	33.0	149.9
1957-58	1341.1	1623.1	525.8	68.6	294.6	0.0	0.0	0.0	0.0	10.7	-0.9	-0.9
1958-59	1013.2	1748.5	871.1	313.3	-0.9	-0.9	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	0.0	278.1
1960-61	1404.9	1807.2	717.7	380.1	242.4	204.1	0.0	0.0	0.0	0.0	53.4	599.7
1961-62	2206.0	5776.0	1387.9	973.4	344.6	0.0	0.0	0.0	0.0	0.0	99.5	249.0
1962-63	357.9	2428.7	1316.3	680.4	457.7	68.9	63.5	0.0	0.0	2.5	102.8	85.9
1963-64	774.2	1636.8	1172.5	147.5	439.1	0.0	0.0	0.0	0.0	0.0	30.3	21.6
1964-65	1076.9	1751.4	2635.6	503.7	288.5	81.8	26.6	0.0	0.0	0.7	2.8	30.0
1965-70	DATA NOT AVAILABLE											
1970-71	684.2	1502.8	724.3	441.2	109.3	0.0	0.0	0.0	0.0	0.0	17.1	170.9
1971-72	1303.8	1024.2	415.3	363.5	102.3	35.5	24.9	0.0	0.0	0.0	13.7	201.0
1972-73	730.7	1185.4	541.1	219.4	314.2	25.2	0.0	0.0	0.0	0.0	27.7	264.9
1973-74	2238.5	3214.0	2376.3	465.4	418.7	105.2	63.6	0.0	0.0	105.4	0.0	387.3
1974-75	1085.4	4896.9	2290.7	1088.7	382.3	0.0	0.0	0.0	0.0	15.1	40.6	132.9
1975-76	2070.4	1136.9	896.7	545.8	249.5	42.4	0.0	0.0	0.0	13.3	135.4	17.8
1976-77	882.9	1907.1	833.7	583.4	52.7	190.7	30.0	0.0	0.0	0.0	44.2	144.8
1977-78	360.7	1133.0	487.8	506.0	262.3	172.0	0.0	0.0	2.5	4.0	84.5	188.2
1978-79	1283.3	1021.3	1431.0	288.9	235.6	49.1	24.6	0.0	22.2	5.2	22.1	64.0
1979-80	1098.1	970.7	1538.7	271.6	173.6	175.0	0.0	0.0	0.0	16.8	138.0	37.6
1980-81	1746.0	1442.7	1593.2	126.2	233.1	162.3	0.0	0.0	0.0	30.0	64.1	188.1
1981-82	1323.1	1339.3	1719.5	675.6	210.8	35.3	11.0	0.0	0.0	0.0	12.4	159.8
1982-83	697.8	1516.1	1172.3	121.9	117.4	0.0	0.0	0.0	0.0	0.0	1.0	122.4
1983-84	1749.2	1187.5	1096.0	907.4	176.0	28.0	39.0	19.0	0.0	92.6	76.4	87.3

-0.9 indicates data are not available



MONTHLY RAINFALL(MM) DATA

STATION : KRISHNARAJ PET

DISTRICT : MANDYA

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1901-2	57.1	37.8	27.2	279.7	231.4	82.0	3.6	0.0	0.0	0.0	105.2	150.6
1902-3	31.8	63.0	36.8	35.6	210.3	49.5	53.3	0.0	0.0	0.0	21.3	125.5
1903-4	79.5	108.7	80.0	204.2	96.3	217.4	0.0	0.0	0.0	0.0	105.9	235.7
1904-5	94.5	28.4	0.0	169.4	155.7	0.0	0.0	0.0	8.6	20.8	4.8	197.9
1905-6	39.4	19.0	78.7	88.9	146.1	15.2	0.0	20.3	0.0	0.0	26.7	54.6
1906-7	50.8	64.8	199.4	52.1	233.7	68.6	21.6	26.7	0.0	7.6	30.5	114.3
1907-8	53.3	82.5	38.1	157.5	87.6	64.8	11.4	3.8	0.0	6.3	36.8	179.1
1908-9	53.8	52.3	19.0	29.5	102.4	5.6	0.0	14.7	5.1	0.0	19.8	288.8
1909-10	12.4	34.3	99.1	113.0	168.7	25.4	83.8	0.0	0.0	25.4	20.8	217.7
1910-11	10.2	206.5	135.9	33.0	246.4	120.1	0.0	0.0	0.0	0.0	7.6	326.1
1911-12	80.5	79.5	12.7	15.2	210.3	12.7	2.3	0.0	9.9	0.0	110.0	52.8
1912-13	125.5	51.8	41.1	125.0	261.9	70.1	0.0	0.0	0.0	0.0	0.0	94.7
1913-14	43.2	279.4	71.1	144.5	135.6	0.0	0.0	0.0	0.0	0.0	0.0	58.7
1914-15	0.0	62.7	23.6	18.8	125.0	107.9	0.0	20.3	19.0	21.6	36.8	81.0
1915-16	133.6	50.0	0.0	142.5	93.0	142.0	0.0	0.0	0.0	0.0	6.9	253.5
1916-17	86.4	121.2	130.8	116.8	141.2	219.5	18.3	0.0	32.5	28.4	19.6	44.7
1917-18	207.0	43.7	116.3	161.8	225.3	101.9	0.0	0.0	25.4	10.4	33.5	51.6
1918-19	35.6	8.9	42.7	36.6	35.1	325.1	0.0	1.3	0.0	0.0	59.2	189.7
1919-20	51.6	80.3	31.8	231.1	104.1	90.4	0.0	0.0	0.0	0.0	37.8	68.3
1920-21	80.5	7.4	14.7	48.3	117.9	93.0	0.0	7.6	0.0	26.7	28.7	69.1
1921-22	28.7	71.6	31.8	3.8	156.2	41.4	0.0	7.6	0.0	0.0	9.4	190.5
1922-23	127.3	31.2	55.9	17.0	139.7	139.2	0.0	11.2	0.0	21.1	82.8	111.5
1923-24	43.9	138.4	16.3	35.6	100.8	10.2	0.0	0.0	0.0	10.9	119.9	212.6
1924-25	121.7	164.3	107.7	68.1	73.7	2.8	10.2	0.0	0.0	0.0	55.9	193.8
1925-26	65.8	43.2	69.8	230.4	16.0	75.4	46.0	0.0	0.0	0.0	58.7	93.5
1926-27	10.2	80.3	58.7	191.3	120.4	32.8	0.0	0.0	9.9	22.4	29.0	85.6
1927-28	62.7	39.9	21.6	137.2	0.0	95.5	0.0	0.0	31.2	21.1	41.1	99.1
1928-29	22.6	66.8	30.2	11.2	364.2	40.6	2.5	8.4	32.3	0.0	225.3	186.4
1929-30	31.2	30.0	2.5	112.8	79.2	26.7	0.0	1.3	0.0	2.8	26.2	194.3
1930-31	86.6	10.2	7.9	177.0	317.8	53.6	0.0	0.0	0.0	0.0	96.8	114.8
1931-32	67.8	42.4	45.5	327.7	24.4	83.3	27.7	0.0	13.2	0.0	46.2	221.0
1932-33	40.6	16.0	162.1	32.8	222.8	191.8	0.0	0.0	0.0	34.3	34.8	169.2
1933-34	32.3	97.0	232.7	183.6	346.7	16.8	71.4	0.0	0.0	0.0	7.4	110.5
1934-35	115.8	39.4	26.4	30.5	293.1	6.3	0.0	0.0	0.0	14.0	47.0	170.2
1935-36	63.8	44.2	148.1	37.1	153.9	4.1	0.0	0.0	0.0	25.1	10.2	90.7
1936-37	23.1	33.0	15.2	138.4	21.1	56.9	0.0	0.0	11.4	0.0	31.2	147.8
1937-38	28.4	59.7	16.0	85.9	155.4	34.3	3.0	0.0	6.9	3.8	55.6	56.9
1938-39	33.5	24.9	224.5	82.0	27.9	40.6	8.9	4.8	0.0	0.0	27.7	87.9
1939-40	71.6	22.4	32.5	78.7	252.2	25.4	0.0	0.0	0.0	0.0	36.6	179.8



1940-41	107.2	9.7	42.7	126.5	251.7	297.7	89.7	0.0	0.0	0.0	35.8	99.6
1941-42	71.6	45.0	46.5	69.6	145.0	39.1	43.7	0.0	0.0	0.0	60.2	195.1
1942-43	66.5	31.0	68.1	115.3	165.4	40.1	24.4	13.7	0.0	4.6	68.8	120.1
1943-44	32.0	58.2	0.0	61.7	291.6	42.2	0.0	0.0	38.6	47.5	79.5	148.3
1944-45	44.2	62.5	34.5	191.8	255.3	20.3	4.1	0.0	0.0	0.0	61.2	152.7
1945-46	19.6	128.0	23.9	49.0	101.6	78.5	0.0	0.0	6.3	44.5	81.5	143.8
1946-47	15.2	53.3	168.9	0.0	79.2	147.8	39.9	2.0	0.0	4.8	38.9	72.4
1947-48	114.3	24.4	144.5	93.7	181.4	20.8	0.0	27.9	0.0	0.0	83.3	210.6
1948-49	28.4	23.1	72.1	7.9	124.0	104.6	7.1	0.0	0.0	0.0	60.5	82.0
1949-50	33.0	100.1	51.6	44.5	319.0	0.0	0.0	0.0	32.0	6.1	6.1	64.8
1950-51	106.7	137.9	85.6	75.7	136.9	138.4	0.0	0.0	13.2	5.3	63.5	94.2
1951-52	25.4	96.5	137.2	236.2	86.4	33.0	0.0	0.0	0.0	0.0	94.0	91.4
1952-53	22.9	106.7	15.2	104.1	104.1	0.0	22.9	0.0	0.0	0.0	96.5	96.5
1953-54	101.6	205.7	5.1	106.7	386.1	0.0	0.0	0.0	0.0	0.0	43.2	281.9
1954-55	30.5	86.4	104.1	0.0	276.9	0.0	0.0	0.0	0.0	12.7	109.2	170.2
1955-56	20.3	12.7	30.5	129.5	165.1	27.9	0.0	0.0	0.0	0.0	71.1	5.1
1956-57	38.1	48.3	5.1	50.8	426.7	124.5	0.0	0.0	0.0	45.7	33.0	144.8
1957-58	50.8	43.2	15.2	15.2	61.0	134.6	0.0	2.5	0.0	0.0	57.9	187.4
1958-59	70.2	83.3	68.8	163.5	75.6	102.1	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	8.4	52.5	124.6
1960-61	8.6	75.5	17.8	93.3	156.2	60.1	0.0	0.0	0.0	0.0	128.5	150.2
1961-62	72.4	73.5	50.6	25.4	274.2	0.0	0.0	0.0	0.0	11.2	107.4	147.5
1962-63	-0.9	35.1	150.3	62.5	226.3	44.4	42.9	8.1	0.0	0.0	62.2	120.7
1963-64	20.4	12.6	55.2	203.0	213.2	0.0	33.3	0.0	0.0	0.0	73.5	124.5
1964-65	72.3	294.0	31.7	187.9	211.5	72.3	0.0	0.0	0.0	0.0	79.6	44.5
1965-70				DATA NOT AVAILABLE								
1970-71	3.3	31.5	32.5	89.4	340.1	24.8	0.0	0.0	0.0	0.0	53.5	99.1
1971-72	17.3	4.1	159.8	138.2	44.0	12.2	30.7	0.0	0.0	0.0	41.4	223.8
1972-73	118.8	34.8	10.2	226.3	271.9	0.0	12.7	0.0	0.0	0.0	26.5	85.5
1973-74	93.3	62.1	59.0	47.1	54.3	90.2	9.9	0.0	0.0	0.0	15.1	87.7
1974-75	4.3	75.0	23.3	153.9	56.9	2.5	0.0	0.0	0.0	0.0	45.9	165.1
1975-76	96.6	254.4	62.3	155.7	164.9	28.7	0.0	0.0	0.0	0.0	53.1	82.0
1976-77	12.4	17.2	61.1	65.2	96.2	80.7	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1977-78	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	69.0	182.0
1978-79	49.0	67.0	61.0	100.0	136.5	39.0	54.0	0.0	37.0	0.0	23.0	81.0
1979-80	130.0	35.0	83.0	194.0	98.0	61.0	0.0	0.0	0.0	2.8	139.8	82.6
1980-81	104.2	69.2	24.6	99.2	174.9	49.2	0.0	0.0	0.0	109.8	27.7	223.0
1981-82	51.2	34.8	67.6	-0.9	-0.9	11.0	4.4	0.0	0.0	0.0	25.0	114.4
1982-83	82.5	50.8	49.5	99.0	136.6	39.0	0.0	0.0	0.0	0.0	0.0	139.2
1983-84	137.6	60.6	82.6	104.6	48.0	59.6	94.0	0.0	0.0	0.0	25.2	46.8

-0.9 indicates data are not available

MONTHLY RAINFALL (mm) DATA

STATION : MUDIGERE

DISTRICT : CHICKAMAGALUR

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1951-52	327.7	627.4	320.0	223.5	154.9	33.0	0.0	0.0	27.9	0.0	63.5	40.6
1952-53	401.3	467.4	350.5	68.6	360.7	0.0	58.4	0.0	0.0	0.0	142.2	15.2
1953-54	668.0	1165.9	629.9	119.4	393.7	0.0	0.0	0.0	0.0	30.5	81.3	137.2
1954-55	505.5	1026.2	528.3	10.2	147.3	0.0	20.3	0.0	0.0	30.5	50.8	406.4
1955-56	629.9	205.7	281.9	368.3	289.6	5.1	0.0	0.0	48.3	12.7	134.6	172.7
1956-57	657.9	604.5	307.3	137.2	383.5	198.1	0.0	0.0	2.5	25.4	68.6	157.5
1957-58	429.3	701.0	337.8	68.6	233.7	190.5	0.0	0.0	0.0	0.0	190.0	135.6
1958-59	332.9	970.7	275.9	197.7	112.4	61.4	17.8	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	46.5	59.5	225.9
1960-61	424.4	737.6	251.1	182.7	218.9	108.0	0.0	0.0	0.0	0.0	125.8	401.2
1961-62	789.0	2109.6	411.9	259.3	242.1	2.0	7.6	0.0	8.4	0.0	91.7	148.6
1962-63	129.0	1244.0	656.0	263.0	297.4	92.5	71.9	0.0	5.1	36.3	69.4	155.7
1963-64	217.4	582.7	305.5	42.5	290.9	0.0	21.1	0.0	19.0	0.0	8.8	78.7
1964-65	468.5	890.7	1209.2	227.3	175.1	29.0	0.8	0.0	0.0	2.5	17.8	64.8
1965-70	DATA NOT AVAILABLE											
1970-71	272.0	564.7	416.4	171.2	305.6	8.9	0.0	0.0	0.0	0.0	38.8	161.0
1971-72	68.4	444.1	326.6	186.7	184.0	62.3	26.6	0.0	7.6	0.0	41.3	172.0
1972-73	364.7	609.6	209.2	116.7	273.1	20.3	10.1	0.0	0.0	0.0	40.6	138.9
1973-74	515.1	838.2	489.0	105.0	110.5	25.2	25.4	0.0	0.0	35.6	37.5	149.7
1974-75	143.0	879.5	405.8	345.4	123.0	3.6	0.0	0.0	1.5	21.8	27.0	117.5
1975-76	587.1	371.3	591.7	260.0	99.6	64.8	0.0	0.0	0.0	12.2	88.8	6.2
1976-77	294.9	702.2	393.0	336.9	40.6	233.2	0.0	0.0	0.0	5.1	99.1	101.9
1977-78	461.4	501.8	221.0	913.2	327.5	79.5	0.0	0.0	0.0	16.5	84.0	111.9
1978-79	500.0	575.2	627.2	210.3	174.1	58.8	14.0	0.0	0.0	33.1	55.2	146.0
1979-80	729.9	512.3	792.3	277.2	161.9	206.9	0.0	0.0	0.0	0.2	167.8	130.5
1980-81	803.9	809.0	414.4	154.6	161.3	85.6	0.0	0.0	0.0	27.4	81.0	125.5
1981-82	425.1	640.8	808.5	354.9	152.0	14.5	20.0	0.0	0.0	0.0	39.5	152.0
1982-83	265.5	617.0	424.9	117.5	109.9	20.0	0.0	0.0	0.0	0.0	0.0	55.5
1983-84	897.5	484.5	494.5	422.8	158.5	34.5	37.1	3.0	0.3	130.0	130.4	59.5

-0.9 indicates data are not available



MONTHLY RAINFALL (mm) DATA

STATION : NUGGEHALI

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1951-52	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	149.9
1952-53	7.6	55.9	50.8	61.0	248.9	0.0	50.8	0.0	0.0	0.0	91.4	25.4
1953-54	45.7	144.8	30.5	121.9	472.4	0.0	0.0	2.5	0.0	0.0	0.0	208.3
1954-55	17.8	127.0	71.1	0.0	447.0	0.0	43.2	0.0	0.0	22.9	45.7	109.2
1955-56	20.3	17.8	45.7	218.4	193.0	33.0	0.0	0.0	0.0	0.0	40.6	15.2
1956-57	66.0	25.4	25.4	66.0	269.2	203.2	0.0	0.0	0.0	0.0	12.7	121.9
1957-58	53.3	30.5	0.0	25.4	83.8	88.9	0.0	0.0	0.0	0.0	-0.9	-0.9
1958-59	36.6	70.1	29.6	138.9	101.6	58.4	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	21.6	51.8
1960-61	5.1	28.4	0.0	97.3	158.8	-0.9	0.0	0.0	0.0	0.0	128.3	63.5
1961-62	25.9	27.9	25.4	12.7	152.7	26.4	1.5	0.0	0.0	0.0	0.0	193.1
1962-63	109.2	0.0	0.0	0.0	63.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1963-64	0.0	1.5	69.8	99.0	169.9	0.0	0.5	0.0	0.0	0.0	27.9	90.3
1964-65	64.0	75.7	57.1	153.4	148.5	134.1	0.0	0.0	0.0	0.0	53.1	95.5
1965-70	DATA NOT AVAILABLE											
1970-71	0.0	0.0	10.2	98.9	318.8	0.0	0.0	0.0	0.0	0.0	14.3	115.1
1971-72	58.7	15.2	92.3	47.8	134.1	7.6	14.7	0.0	0.0	0.0	25.4	65.7
1972-73	83.8	45.6	53.5	284.4	97.1	10.9	0.0	0.0	0.0	0.0	22.9	95.2
1973-74	87.8	78.5	72.4	35.5	146.1	20.4	7.6	0.0	0.0	27.9	17.3	96.5
1974-75	7.6	28.0	8.0	118.3	70.0	0.0	0.0	0.0	0.0	0.0	7.4	105.0
1975-76	50.0	15.0	129.0	232.0	74.0	62.0	0.0	0.0	0.0	0.0	117.0	22.0
1976-77	0.0	7.0	36.3	77.5	27.0	136.0	0.0	0.0	0.0	44.0	81.0	178.5
1977-78	68.0	41.6	66.0	236.0	266.0	75.0	0.0	0.0	0.0	0.0	10.0	66.0
1978-79	22.0	54.0	35.0	97.0	131.0	67.0	62.0	-0.9	-0.9	-0.9	-0.9	-0.9
1979-80	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1980-81	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	2.0	3.0	107.0
1981-82	0.0	129.6	60.0	254.0	71.0	0.0	0.0	0.0	0.0	0.0	0.0	86.0
1982-83	88.0	20.0	20.0	62.0	140.0	72.0	0.0	0.0	0.0	0.0	0.0	32.6
1983-84	68.8	20.2	217.9	123.6	160.0	39.2	49.0	0.0	0.0	62.0	0.0	50.8

-0.9 indicates data are not available



MONTHLY RAINFALL (mm) DATA

STATION : SAKALESHPUR

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1901-2	267.2	862.8	461.3	69.8	286.0	208.5	17.8	0.0	0.0	4.8	66.0	127.3
1902-3	269.2	703.6	181.9	240.8	223.8	45.5	242.3	0.0	0.0	0.0	8.1	131.6
1903-4	210.1	1215.6	313.4	218.2	161.5	381.0	20.3	0.0	0.0	39.4	90.4	256.3
1904-5	645.9	603.0	297.9	164.1	141.5	0.0	0.0	0.0	0.0	2.8	23.1	137.4
1905-6	225.0	763.0	185.9	105.9	197.4	22.1	0.0	17.8	0.0	0.0	0.8	98.6
1906-7	329.2	723.1	439.4	143.3	228.3	18.8	80.8	0.0	0.0	27.9	79.0	52.3
1907-8	436.9	706.9	1039.9	142.5	133.1	107.7	16.3	0.0	1.5	8.4	73.9	88.4
1908-9	257.3	898.9	393.7	23.1	127.5	0.0	0.0	6.6	0.0	10.7	21.3	21.6
1909-10	528.6	997.5	211.1	143.5	187.7	45.5	0.0	0.0	12.7	6.9	90.2	117.3
1910-11	445.3	643.9	558.5	210.6	253.7	144.3	0.0	3.0	0.0	0.0	34.5	79.0
1911-12	734.3	1072.4	302.0	70.6	137.9	47.8	0.0	6.1	0.0	0.0	40.4	43.2
1912-13	388.4	1186.7	384.8	209.6	251.0	88.9	0.0	0.0	0.0	0.0	43.9	94.7
1913-14	365.3	761.5	520.7	117.6	237.0	0.0	30.5	0.0	0.0	0.0	3.8	27.7
1914-15	216.9	1177.0	362.5	262.6	176.3	63.5	80.8	5.1	10.2	7.9	72.6	47.0
1915-16	588.0	525.3	262.4	171.7	195.6	142.0	22.9	0.0	0.0	0.0	28.4	120.7
1916-17	790.7	392.7	544.6	188.7	202.4	150.6	1.5	0.0	17.3	6.1	23.9	38.4
1917-18	422.1	352.0	289.6	395.7	238.3	72.4	7.4	43.2	0.0	0.0	41.4	287.8
1918-19	251.7	202.4	403.6	40.6	56.6	355.9	2.3	0.0	0.0	0.0	6.1	57.9
1919-20	646.4	618.7	409.4	191.0	63.0	119.1	4.6	0.0	0.0	0.0	40.1	76.7
1920-21	315.0	1032.3	203.2	64.3	186.2	26.7	0.0	14.7	0.0	0.0	138.9	15.5
1921-22	416.8	760.5	466.9	286.3	158.0	112.0	0.0	21.3	0.0	0.0	36.1	116.6
1922-23	256.8	735.8	268.7	127.8	127.8	151.4	0.0	6.9	0.0	58.4	52.1	39.4
1923-24	119.9	1644.1	918.5	119.1	59.7	32.8	11.4	0.0	0.0	11.4	73.2	62.2
1924-25	327.2	1873.8	319.5	103.6	55.9	65.5	14.7	0.0	0.0	7.9	104.9	131.1
1925-26	605.8	795.3	465.8	89.4	84.6	58.2	61.0	7.6	0.0	0.0	8.6	124.5
1926-27	157.7	920.5	880.4	211.1	39.4	0.0	0.0	0.0	0.0	13.7	1.3	162.3
1927-28	537.5	899.4	451.9	130.3	12.4	92.5	0.0	0.0	45.2	13.2	48.3	79.2
1928-29	341.6	919.5	593.6	74.2	297.4	32.5	91.2	2.0	4.6	0.0	252.7	146.6
1929-30	821.9	1089.2	360.2	229.6	127.0	113.5	0.0	16.5	0.0	15.2	19.6	272.0
1930-31	664.5	534.4	333.8	328.7	530.1	29.2	0.0	0.0	0.0	10.2	131.8	115.3
1931-32	243.1	863.3	1509.0	245.9	38.9	176.3	33.3	0.0	0.0	0.0	117.1	335.8
1932-33	241.8	1789.4	638.3	126.7	212.6	126.0	0.0	0.0	12.7	38.1	45.2	330.7
1933-34	696.0	867.9	435.4	571.0	413.0	7.6	24.6	10.2	0.0	0.0	43.4	94.7
1934-35	445.0	743.2	620.3	113.5	244.3	22.6	0.0	0.0	0.0	5.3	36.8	52.6
1935-36	315.2	988.6	329.4	446.0	295.7	0.0	7.1	0.0	0.0	66.5	17.5	103.4
1936-37	622.8	452.1	331.7	123.2	243.1	29.5	10.9	0.0	30.5	27.7	78.2	49.0
1937-38	322.3	805.7	152.4	83.6	233.2	14.2	12.4	0.0	0.0	37.1	114.6	10.4
1938-39	478.3	479.6	311.1	133.1	98.6	37.1	2.8	0.0	0.0	3.8	57.9	21.3
1939-40	188.0	853.7	500.4	75.2	263.9	100.6	0.0	0.0	0.0	0.0	73.4	98.8



1940-41	673.1	841.8	579.9	90.2	159.8	190.8	0.0	0.0	3.3	0.0	13.7	152.9
1941-42	509.0	881.1	556.8	93.2	136.9	29.2	55.6	0.0	0.0	0.0	27.4	68.3
1942-43	420.6	1012.7	298.7	94.0	131.6	50.8	66.3	44.7	0.0	4.3	32.3	216.9
1943-44	344.9	1064.8	100.8	134.4	380.2	83.6	0.0	0.0	12.7	21.6	21.6	87.1
1944-45	155.4	1029.7	207.5	82.3	232.7	33.8	26.7	0.0	22.9	0.0	29.2	78.2
1945-46	198.9	762.3	250.2	127.8	191.8	17.0	0.0	0.0	0.0	17.8	68.1	42.7
1946-47	525.8	944.9	871.2	220.5	149.6	199.1	20.1	25.4	5.1	11.7	26.4	119.9
1947-48	82.0	877.6	581.4	206.5	88.1	30.5	45.7	35.6	0.0	15.2	12.4	78.7
1948-49	430.8	761.5	858.3	134.6	146.6	80.5	0.0	0.0	0.0	0.0	61.0	142.7
1949-50	185.9	436.4	384.6	180.8	151.6	2.0	0.0	0.0	26.7	0.0	25.9	56.9
1950-51	196.3	878.3	265.4	351.0	131.1	121.7	0.0	0.0	0.0	19.8	64.0	96.3
1951-52	297.2	726.4	320.0	256.5	124.5	38.1	0.0	2.5	30.5	2.5	63.5	94.0
1952-53	307.3	566.4	276.9	91.4	279.4	0.0	27.9	0.0	0.0	0.0	78.7	50.8
1953-54	480.1	904.2	680.7	61.0	195.6	0.0	0.0	0.0	0.0	0.0	121.9	76.2
1954-55	312.4	792.5	388.6	137.2	154.9	0.0	22.9	0.0	0.0	7.6	43.2	157.5
1955-56	337.8	139.7	264.2	221.0	274.3	5.1	0.0	0.0	0.0	20.3	91.4	78.7
1956-57	436.9	513.1	312.4	96.5	284.5	185.4	0.0	0.0	0.0	30.5	53.3	157.5
1957-58	276.9	711.2	304.8	45.7	185.4	111.8	17.8	0.0	0.0	0.0	105.1	324.5
1958-59	408.9	1425.5	508.0	107.6	181.7	101.6	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	1.8	0.0	23.1	88.7	119.8
1960-61	25.8	555.0	379.9	126.2	283.2	134.3	0.0	0.0	0.0	0.0	136.5	820.5
1961-62	450.5	1031.4	594.3	218.7	298.4	25.4	0.0	0.0	7.6	0.0	114.0	115.2
1962-63	81.5	1106.5	515.3	245.1	267.0	96.5	90.2	0.0	0.0	29.5	84.9	144.7
1963-64	171.4	718.2	544.1	80.0	326.2	7.1	8.8	0.0	0.0	0.0	34.8	67.9
1964-65	290.6	579.2	906.0	53.1	138.3	62.3	42.7	0.0	0.0	12.9	64.1	38.9
1965-70			DATA NOT AVAILABLE									
1970-71	286.0	850.1	329.5	151.1	222.2	29.6	0.0	0.0	0.0	0.0	10.3	41.9
1971-72	745.0	491.3	248.6	135.2	129.9	57.2	11.2	0.0	0.0	0.0	26.6	-0.9
1972-73	-0.9	-0.9	-0.9	-0.9	194.5	21.5	0.0	0.0	0.0	0.0	9.6	178.4
1973-74	686.8	911.5	336.1	72.3	171.0	90.0	1.0	0.0	0.0	11.8	67.4	101.6
1974-75	144.6	649.0	500.5	227.3	28.8	5.2	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1975-76	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	139.1	17.1
1976-77	142.9	592.7	409.4	187.8	18.4	208.7	1.0	0.0	18.0	30.0	46.7	184.9
1977-78	389.8	560.5	252.2	338.6	290.2	146.0	0.0	0.0	0.0	0.0	36.1	212.9
1978-79	543.5	593.0	851.0	153.3	174.6	82.4	39.0	0.0	0.0	2.2	62.0	88.5
1979-80	538.3	439.0	703.4	85.5	150.5	158.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1980-81	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	19.0	100.0	143.4
1981-82	379.9	458.7	802.5	173.3	62.0	25.0	1.0	0.0	0.0	0.0	56.0	91.0
1982-83	254.0	574.0	491.0	75.0	79.0	5.0	0.0	0.0	0.0	0.0	0.0	53.6
1983-84	611.8	459.7	450.8	340.9	163.0	28.3	24.2	5.1	0.0	175.6	59.8	37.8

-0.9 indicates data are not available

MONTHLY RAINFALL (mm) DATA

STATION : SANIVAR SANTHE

DISTRICT : KODAGU

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1970-71	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1971-72	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1972-73	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
1973-74	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	0.0	116.0
1974-75	60.0	755.0	713.0	167.0	66.0	0.0	0.0	0.0	0.0	41.0	106.0	43.0
1975-76	662.0	410.0	599.0	329.0	136.0	124.0	80.0	0.0	0.0	0.0	73.2	48.0
1976-77	72.0	582.0	393.0	136.0	46.0	304.0	0.0	0.0	20.0	79.0	107.0	112.0
1977-78	192.0	786.0	458.0	630.0	227.0	0.0	0.0	0.0	0.0	0.0	28.0	115.8
1978-79	383.0	503.4	657.5	93.7	28.3	56.3	61.0	0.0	0.0	6.0	44.5	15.6
1979-80	428.4	375.4	601.7	143.5	90.2	147.5	0.0	0.0	0.0	0.0	166.6	70.1
1980-81	420.9	829.2	364.3	170.6	68.6	114.7	0.0	0.0	0.0	7.8	25.4	111.6
1981-82	192.8	327.7	722.0	131.0	66.4	40.8	18.6	0.0	0.0	0.0	5.6	114.6
1982-83	184.9	335.0	450.5	54.9	119.8	41.4	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1983-84	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	5.2	130.2	83.8	75.4

-0.9 indicates data are not available



MONTHLY RAINFALL (mm) DATA

STATION : SRIRAMDEVAR DAM

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1951-52	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	48.3	96.5
1952-53	22.9	88.9	38.1	188.0	177.8	0.0	45.7	0.0	0.0	0.0	35.6	17.8
1953-54	35.6	294.6	2354.6	58.4	238.8	5.1	0.0	0.0	0.0	55.9	315.0	78.7
1954-55	119.4	71.1	10.2	177.8	0.0	17.8	0.0	0.0	0.0	30.5	55.9	83.8
1955-56	45.7	5.1	20.3	170.2	195.6	0.0	0.0	0.0	2.5	0.0	91.4	10.2
1956-57	106.7	40.6	15.2	15.2	137.2	157.5	0.0	0.0	0.0	5.1	17.8	73.7
1957-58	50.8	43.2	7.6	10.2	73.7	48.3	0.0	0.0	0.0	-0.9	41.7	137.1
1958-59	33.0	117.0	15.0	51.1	80.7	51.9	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	102.9	59.4
1960-61	7.1	112.7	18.1	42.1	97.1	57.3	0.0	1.5	1.8	0.0	78.9	85.2
1961-62	68.5	61.4	55.9	0.0	128.7	0.0	0.0	0.0	2.8	0.0	96.7	67.8
1962-63	3.1	78.1	80.9	59.1	133.3	43.7	19.8	0.0	0.0	0.0	8.9	38.1
1963-64	13.7	55.8	45.8	48.5	49.4	8.4	7.1	0.0	0.0	0.0	79.4	80.3
1964-65	39.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6	21.1
1965-70	DATA NOT AVAILABLE											
1971-72	62.1	47.5	70.5	151.1	106.2	22.7	26.7	0.0	0.0	0.0	53.4	194.1
1972-73	78.3	108.4	20.6	222.1	255.8	2.0	12.7	0.0	0.0	0.0	43.3	120.0
1973-74	135.4	67.3	49.3	61.5	113.4	41.4	6.6	0.0	0.0	18.5	55.9	110.4
1974-75	0.0	89.5	75.4	178.8	21.5	6.6	0.0	0.0	0.0	8.4	33.4	74.6
1975-76	88.0	145.3	62.2	203.3	124.9	35.4	0.0	0.0	0.0	0.0	50.0	38.3
1976-77	3.8	39.2	18.5	19.9	10.2	113.5	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1977-78	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	53.3	232.5
1978-79	171.2	143.2	243.5	91.7	261.7	47.6	64.9	0.0	16.8	38.6	56.6	53.8
1979-80	241.1	160.8	149.5	193.1	296.5	138.2	0.0	0.0	0.0	0.0	82.3	168.5
1980-81	91.1	156.2	38.9	144.8	219.8	101.2	0.0	0.0	0.0	68.9	1.6	129.0
1981-82	36.8	47.5	107.2	138.6	106.8	8.0	69.0	0.0	0.0	0.0	59.6	1228.0
1982-83	53.0	57.0	80.4	129.4	154.4	80.6	0.0	0.0	0.0	0.0	12.0	72.0
1983-84	80.2	71.4	91.6	49.2	89.9	22.5	15.3	16.0	32.0	107.8	17.0	149.0

-0.9 indicates data are not available

MONTHLY RAINFALL (mm) DATA

STATION : YESLOOR

DISTRICT : HASSAN

YEAR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1951-52	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	40.6	61.0
1952-53	294.6	662.9	378.5	50.8	147.3	0.0	0.0	0.0	0.0	0.0	63.5	17.8
1953-54	401.3	863.6	787.4	0.0	215.9	0.0	0.0	0.0	0.0	0.0	48.3	172.7
1954-55	297.2	820.4	482.6	193.0	188.0	0.0	25.4	0.0	0.0	0.0	78.7	182.9
1955-56	373.4	104.1	269.2	132.1	167.6	0.0	0.0	0.0	0.0	0.0	137.2	83.8
1956-57	596.9	850.9	596.9	177.8	317.5	182.9	0.0	0.0	0.0	2.5	5.1	182.9
1957-58	442.0	947.4	363.2	71.1	61.0	88.9	0.0	0.0	0.0	0.0	61.6	241.2
1958-59	374.8	1681.0	877.0	130.2	103.7	92.7	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1959-60	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	0.0	47.8	76.0
1960-61	285.1	646.4	558.3	55.9	213.8	63.5	0.0	0.0	0.0	0.0	206.5	323.4
1961-62	356.6	1406.8	826.4	157.2	272.2	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1962-70	DATA NOT AVAILABLE											
1970-71	0.0	0.0	0.0	0.0	118.2	0.0	0.0	0.0	0.0	0.0	22.8	44.7
1971-72	492.9	463.8	179.0	104.5	0.0	0.0	0.0	0.0	0.0	0.0	29.9	-0.9
1972-73	-0.9	-0.9	-0.9	-0.9	-0.9	27.0	0.0	0.0	0.0	0.0	20.3	212.2
1973-74	776.0	878.8	293.7	30.5	111.7	48.3	0.0	0.0	0.0	0.0	44.4	114.8
1974-75	114.3	922.8	939.8	73.1	26.7	0.0	0.0	0.0	0.0	27.9	0.0	77.5
1975-76	889.1	514.6	842.1	422.8	68.1	86.4	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1976-77	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	42.0	95.6	147.5
1977-78	398.6	506.8	291.8	284.3	25.0	0.0	0.0	3.4	1.0	0.2	78.9	127.8
1978-79	408.1	572.2	822.2	38.2	0.0	0.0	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
1979-80	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	0.0	0.0	20.7	227.3	126.4
1980-81	570.0	896.6	259.0	261.4	78.8	49.0	0.0	0.0	0.0	22.4	0.0	77.9
1981-82	274.1	352.8	813.1	144.5	68.2	31.8	0.0	0.0	0.0	0.0	22.6	102.8
1982-83	247.3	483.1	535.9	122.4	162.5	46.0	0.0	0.0	0.0	0.0	2.0	22.9
1983-84	400.2	437.3	426.8	200.2	233.5	43.8	34.2	0.0	1.0	201.8	44.9	55.9

-0.9 indicates data are not available



9.2 ANNUAL PEAK FLOW SERIES OF HEMAVATHY RESERVOIR

Sl.No	YEAR	DATES	MAXIMUM INFLOW in CUMecs.	REMARKS
1	1977-78	26-7-77	586.03	
2	1978-79	17-8-78	1104.96	
3	1979-80	10-8-79	925.95	
4	1980-81	05-7-80	1786.82	MAX. FLOOD INFL
5	1981-82	18-8-81	1490.76	
6	1982-83	03-8-82	961.46	
7	1983-84	23-7-83	991.20	
8	1984-85	20-7-84	899.38	
9	1985-86	28-6-85	459.26	
10	1986-87	10-8-86	967.97	

### 9.3 Ten Daily Flow Series :

Sl.No.	Station	Period of data given
1	Sakleshpur	1971-1981
2	Hemavathy Reservoir	1976-1982
3	Sriramdevar Anicut	1970-1980
4	Akkahebbal	1970-1986
5	Belur	1970-1986
6	Vidhyapeeta	1971-1976
7	Madaghatta	1970-1983



10 DAILY DISCHARGE (CUMEC) DATA  
 STREAM: HEMAVATHY STATION: SAKALESHPUR

JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY
YEAR: 1971-72											
-0.99	-0.99	-0.99	483.56	307.67	219.71	121.75	88.73	51.50	35.58	19.61	33.15
-0.99	-0.99	498.02	412.94	323.33	211.01	160.73	73.87	46.76	28.42	26.97	202.57
-0.99	-0.99	817.24	479.25	402.69	150.94	129.86	71.29	38.23	25.61	23.62	66.14
YEAR: 1972-73											
28.50	2513.46	604.10	350.08	708.21	246.73	170.95	66.77	42.86	32.60	24.40	17.70
30.17	1391.68	866.44	416.65	255.84	136.39	114.20	59.24	37.20	26.90	21.93	17.50
686.39	819.03	810.89	615.31	416.64	177.04	100.26	48.08	28.20	21.80	19.88	78.50
YEAR: 1973-74											
308.19	6691.81	1054.41	825.00	401.93	362.91	191.95	93.49	40.97	25.76	19.16	20.88
2351.55	2435.30	1436.73	649.01	306.86	280.87	190.78	73.62	35.43	22.01	17.88	69.13
356.55	829.67	1425.63	500.01	547.74	221.10	156.46	54.94	24.92	19.55	36.94	83.28
YEAR: 1974-75											
44.35	1851.70	1264.65	437.05	446.95	159.15	98.10	48.00	36.30	31.75	21.80	28.50
35.50	1752.70	2465.20	469.00	319.20	119.70	85.80	40.80	33.70	30.70	20.20	28.85
265.65	1148.10	911.80	684.90	272.40	118.60	69.40	43.00	25.40	27.30	23.65	36.00
YEAR: 1975-76											
158.50	1065.55	1146.83	919.81	601.50	361.68	140.35	72.40	40.09	31.54	37.42	27.20
268.00	1320.65	3811.45	729.21	438.10	214.56	111.70	57.95	35.91	30.12	31.30	27.20
2564.70	785.37	1072.75	685.54	481.05	160.76	99.30	52.00	30.22	31.52	36.08	28.80
YEAR: 1976-77											
205.35	355.95	1981.32	1441.00	224.43	151.25	212.20	39.56	29.40	25.70	20.90	35.65
62.72	1356.35	534.34	512.40	127.85	600.00	64.50	36.00	27.70	21.80	19.70	36.40
127.43	1839.19	927.02	311.80	111.95	260.20	51.80	35.00	21.50	21.60	21.10	47.25
YEAR: 1977-78											
32.95	1253.90	1001.40	1488.30	668.58	265.41	135.09	55.69	20.40	8.43	5.05	8.56
227.95	539.00	651.60	515.00	495.47	177.89	93.79	45.40	15.40	7.54	5.67	37.73
1385.90	2073.50	516.00	544.50	402.43	296.88	75.59	43.05	9.00	7.14	5.05	25.94
YEAR: 1978-79											
357.59	1125.47	1640.12	1203.00	483.12	298.40	94.08	73.44	40.45	27.53	16.87	16.41
932.69	1684.81	3108.74	704.70	416.67	169.54	85.46	55.28	33.07	25.31	16.87	14.74
1742.41	1702.46	2712.55	644.46	349.08	106.46	103.17	51.21	22.38	26.80	17.51	12.24
YEAR: 1979-80											
16.78	1034.46	4913.71	391.40	115.31	76.25	40.94	25.95	42.65	24.13	28.72	34.31
82.28	664.65	2277.89	202.73	80.33	96.34	33.81	24.31	35.96	16.63	25.83	23.82
1695.17	1012.18	743.03	176.07	97.49	96.88	31.84	24.84	28.66	14.21	34.70	24.62
YEAR: 1980-81											
255.06	7740.11	706.98	850.31	141.27	44.26	110.05	65.50	0.00	0.00	0.00	13.29
376.47	1128.61	891.79	478.20	97.61	193.41	88.58	61.50	0.00	0.00	0.00	0.00
2285.45	832.20	1478.19	516.12	138.00	39.69	80.87	66.00	0.00	0.00	0.00	0.00

-0.99 INDICATES DATA ARE NOT AVAILABLE



10 DAILY INFLOW(CUMEC) AND OUTFLOW(CUMEC) DATA  
 RIVER NAME: HEMAVATHI STATION: HEMAVATHI RESERVOIR SITE

JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER	
INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW
YEAR:1976-77											
167.03	0.00	181.78	0.00	3325.99	9.09	2136.95	17.00	378.51	14.24	264.85	8.50
95.25	0.00	1420.61	0.00	740.78	10.83	744.01	17.00	257.48	8.50	504.22	8.50
94.70	0.00	2490.12	0.00	1128.93	18.27	477.12	16.25	148.49	9.35	652.58	1.62
YEAR:1977-78											
54.29	0.00	2520.15	0.00	1722.00	12.16	2617.55	25.63	2128.43	19.75	647.03	17.18
156.80	0.00	1201.00	0.00	1189.35	20.68	1037.46	26.78	1737.01	18.92	613.48	17.00
1609.41	0.00	4495.19	14.71	1065.67	24.80	1180.18	26.43	2012.10	20.70	675.50	16.91
YEAR:1978-79											
271.46	-0.99	1818.87	-0.99	4136.02	16.51	2314.02	9.20	941.08	15.32	772.85	17.00
1115.21	-0.99	2784.84	5.95	6689.91	15.02	1051.04	14.90	568.06	15.51	453.94	17.00
2715.60	0.00	3367.25	18.64	5655.82	9.15	1342.81	17.98	729.56	18.14	246.79	17.00
YEAR:1979-80											
63.31	-0.99	1471.95	-0.99	7456.74	28.88	1134.66	55.20	921.80	55.20	737.52	56.70
137.08	-0.99	1446.63	21.37	3909.04	44.76	1432.99	53.19	904.81	55.50	1078.47	56.70
4070.23	0.00	1393.68	21.78	1328.84	55.34	1165.00	52.52	675.31	62.37	1231.89	57.12
YEAR:1981-82											
334.20	0.00	2819.41	40.17	4777.92	190.81	2036.84	110.44	977.28	84.90	764.65	105.54
630.13	0.00	2643.35	97.52	8977.38	76.22	1733.25	86.65	878.73	84.90	549.53	124.87
1235.27	0.00	1094.93	183.68	4543.29	112.43	2184.18	84.90	909.29	90.40	584.45	127.16

10 DAILY INFLOW(CUMEC) AND OUTFLOW(CUMEC) DATA  
 RIVER NAME: HEMAVATHI STATION: HEMAVATHI RESERVOIR SITE

DECEMBER		JANUARY		FEBRUARY		MARCH		APRIL		MAY	
INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW
YEAR:1976-77											
198.58	8.50	8.60	1.40	52.31	0.00	51.90	0.00	145.59	0.00	73.60	0.00
134.94	7.08	57.23	1.40	5.50	0.00	51.90	0.00	16.78	0.00	74.03	0.00
105.11	1.54	58.63	1.33	4.40	0.00	57.09	0.00	9.47	0.00	250.99	0.00
YEAR:1977-78											
468.69	17.00	62.93	17.00	48.33	0.00	13.23	0.00	9.22	0.00	9.01	0.00
239.62	17.00	108.42	2.86	25.25	0.00	18.65	0.00	12.26	0.00	236.05	0.00
274.71	18.70	118.90	1.21	16.66	0.00	9.65	0.00	7.22	0.00	259.19	0.00
YEAR:1978-79											
214.03	16.64	288.85	6.67	25.35	-0.99	6.96	-0.99	8.51	0.00	35.97	0.00
168.11	16.60	177.28	-0.99	15.10	-0.99	4.27	0.00	14.32	0.00	48.38	0.00
334.80	11.77	34.16	0.00	5.91	0.00	10.89	0.00	44.98	0.00	41.93	0.00
YEAR:1979-80											
582.97	57.40	251.10	17.30	97.92	-0.99	194.51	-0.99	45.97	-0.99	387.34	-0.99
374.68	42.50	140.36	21.53	174.48	-0.99	127.56	-0.99	87.67	-0.99	192.75	-0.99
345.83	32.68	106.86	3.10	179.42	0.00	46.27	0.00	44.66	0.00	123.22	0.00
YEAR:1981-82											
363.33	112.96	151.17	28.58	62.39	2.52	54.32	0.00	64.48	0.00	119.73	78.99
231.62	65.80	121.89	-0.99	139.31	0.00	58.80	0.00	69.16	65.01	104.96	11.32
198.08	47.96	100.45	0.97	40.23	0.00	58.07	0.00	282.07	160.57	125.01	2.83

-0.99 INDICATES DATA ARE NOT AVAILABLE



10 DAILY INFLOW(CUMEC) AND OUTFLOW(CUMEC) DATA  
STATION: SRIRAMADEVAR ANICUT

JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER	
INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW
YEAR:1970-71											
198.16	-0.99	1424.43	132.40	1268.55	141.16	852.99	158.38	1397.21	134.60	429.21	152.76
988.47	52.98	2466.64	135.30	2799.67	152.93	916.90	160.13	2320.55	94.83	308.95	156.08
351.17	120.92	2132.73	165.95	3078.90	166.65	934.00	156.54	687.45	152.98	360.99	153.31
YEAR:1971-72											
-0.99	-0.99	832.41	119.61	1041.65	154.39	858.20	153.71	585.93	159.50	514.26	157.57
395.53	108.82	764.52	139.68	1116.11	149.30	652.21	157.92	679.73	158.88	362.36	156.67
2792.21	105.75	3607.49	150.57	1467.19	151.66	1041.92	146.59	804.53	169.75	256.58	144.67
YEAR:1972-73											
-0.99	-0.99	4414.81	93.36	905.53	160.70	392.69	163.04	2173.87	55.16	531.92	157.68
-0.99	-0.99	2435.73	116.04	1274.46	148.34	162.44	162.44	748.07	90.76	190.68	165.97
793.75	76.63	1229.39	158.05	1155.67	174.91	616.65	122.87	849.97	161.65	153.51	154.92
YEAR:1973-74											
-0.99	-0.99	5611.24	61.77	1458.46	148.99	1227.35	156.40	284.57	158.54	699.48	121.93
2876.48	58.37	4043.82	130.86	2859.37	144.54	724.30	156.56	231.34	158.03	386.30	159.05
399.92	44.97	1368.83	154.55	2500.78	164.74	512.41	153.68	780.15	201.16	203.12	149.44
YEAR:1974-75											
-0.99	-0.99	2191.85	88.47	2479.27	131.55	743.57	146.32	769.43	150.35	396.06	145.73
18.56	14.61	2696.67	97.75	4845.05	144.35	736.66	68.78	463.98	149.20	273.27	154.30
149.26	106.07	2091.47	144.95	1933.11	154.20	1226.41	129.64	418.17	156.56	162.29	147.51
YEAR:1975-76											
-0.99	-0.99	1574.10	105.42	2300.39	145.20	1461.13	154.03	988.87	159.20	819.35	115.32
102.08	63.25	2461.52	106.05	5773.90	140.98	1749.41	138.28	718.15	133.85	537.55	142.84
3869.58	71.08	1458.13	112.72	1765.63	162.90	1754.58	105.79	908.51	166.39	455.21	138.83
YEAR:1976-77											
111.61	-0.99	113.63	110.92	3285.58	150.25	1396.75	160.71	-0.99	154.03	158.14	157.90
129.29	23.72	187.61	108.57	754.07	161.07	766.62	146.83	-0.99	164.01	158.06	157.83
101.38	66.23	2119.41	173.87	900.06	172.45	824.60	150.20	-0.99	164.58	840.35	155.58
YEAR:1977-78											
1.06	-0.99	661.22	104.35	2571.11	151.91	954.97	160.36	1862.84	130.91	1647.98	137.54
9.26	-0.99	898.75	134.04	1556.81	157.84	1119.34	167.18	1969.44	79.07	894.57	147.64
172.31	45.19	2735.83	155.73	995.13	154.24	1055.04	151.32	2039.32	117.45	293.16	103.89
YEAR:1978-79											
238.40	0.00	1216.93	52.22	3002.87	153.86	2808.08	156.59	2241.10	167.50	1199.71	167.50
665.94	0.00	1536.85	144.91	4418.28	155.39	1624.50	156.08	780.29	157.86	1329.01	167.50
476.12	0.00	1798.74	138.05	5300.47	171.38	2031.22	150.87	563.07	172.01	1268.34	167.50
YEAR:1979-80											
128.38	-0.99	229.25	70.93	2646.68	81.85	1323.01	143.01	464.48	143.56	854.26	154.66
138.47	-0.99	854.00	123.03	7034.11	145.51	1209.49	133.22	684.13	154.76	1398.76	154.66
170.79	0.35	413.10	134.61	3060.27	169.78	1593.55	152.81	582.96	167.13	1037.82	161.38

-0.99 INDICATES DATA ARE NOT AVAILABLE



19 DAILY INFLOW(CUMEC) AND OUTFLOW(CUMEC) DATA  
STATION: SRIRAMADEVAR ANICUT

DECEMBER		JANUARY		FEBRUARY		MARCH		APRIL		MAY	
INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW	INFLOW	OUTFLOW
YEAR:1970-71											
255.50	135.44	138.53	89.39	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
188.97	86.20	104.62	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
169.71	98.33	76.01	0.00	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
YEAR:1971-72											
191.86	158.57	97.59	97.59	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
135.76	135.76	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
112.30	112.30	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
YEAR:1972-73											
150.39	150.39	107.63	107.63	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
120.67	120.67	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
96.36	96.36	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
YEAR:1973-74											
158.14	142.00	60.44	53.21	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
158.76	113.93	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
110.58	80.06	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
YEAR:1974-75											
158.26	143.09	94.77	88.28	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
132.52	120.44	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
133.04	116.06	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
YEAR:1975-76											
167.38	74.74	77.43	-0.99	78.44	-0.99	71.10	-0.99	87.34	-0.99	-0.99	-0.99
187.63	106.06	56.39	-0.99	63.86	53.29	90.39	52.07	116.96	-0.99	-0.99	-0.99
95.58	60.95	75.90	0.00	50.97	16.50	101.23	87.08	68.34	60.74	-0.99	-0.99
YEAR:1976-77											
257.41	127.42	19.07	-0.99	134.83	70.78	107.34	58.88	220.75	90.33	55.67	-0.99
144.78	79.19	96.54	-0.99	129.78	66.52	150.11	78.56	62.34	53.40	111.70	-0.99
75.64	58.65	135.99	101.56	84.71	60.48	183.67	72.83	27.85	27.52	77.48	0.44
YEAR:1977-78											
542.91	127.03	260.84	114.06	156.97	72.24	151.92	58.58	192.31	108.17	107.71	-0.99
428.19	92.51	-0.99	-0.99	119.37	97.72	199.48	117.13	237.99	142.77	450.63	-0.99
344.81	75.89	-0.99	-0.99	82.57	81.84	378.40	21.91	178.22	139.63	435.52	0.44
YEAR:1978-79											
912.81	155.19	630.46	97.46	219.18	22.43	89.20	0.00	116.38	0.00	51.82	0.00
701.64	128.43	488.88	74.28	177.90	9.01	337.83	0.00	22.01	0.00	53.60	0.00
629.76	130.88	193.36	0.00	130.32	0.00	135.90	0.00	33.84	0.00	58.96	0.00
YEAR:1979-80											
583.03	144.71	100.96	60.86	40.39	-0.99	209.82	128.22	452.68	101.34	596.44	165.58
255.86	132.77	57.53	-0.99	199.81	94.72	213.79	136.42	439.74	149.14	230.05	148.57
201.49	106.35	77.50	0.00	183.65	107.77	319.14	132.91	616.52	145.18	141.72	116.12

-0.99 INDICATES DATA ARE NOT AVAILABLE



10 DAILY DISCHARGE (CUMEC) DATA  
 STREAM : HEMAVATHY STATION : AKKIHEBBAL

JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY
YEAR : 1970-71											
244.24	955.46	1231.49	837.60	1370.23	327.24	155.42	114.61	76.74	78.53	62.65	64.44
863.13	2367.58	2358.77	811.29	3597.22	193.89	175.21	158.46	77.51	66.00	62.84	78.60
258.77	2002.18	3446.20	923.04	789.04	268.02	183.28	132.91	67.92	71.83	61.32	92.01
YEAR : 1971-72											
985.75	708.08	1063.52	884.93	551.78	417.26	111.14	96.46	90.10	91.33	84.90	86.29
395.60	506.81	1052.12	491.82	597.35	238.76	140.00	102.32	89.79	97.40	88.15	588.05
3129.91	3412.35	1309.68	1072.88	759.63	140.56	170.68	104.08	77.63	102.45	84.90	163.79
YEAR : 1972-73											
102.72	4654.98	848.83	353.08	4019.68	602.84	224.92	104.19	92.63	92.32	86.53	89.16
93.56	2725.33	917.13	334.53	1352.74	183.47	221.67	132.17	89.06	89.19	91.45	90.02
566.54	1175.47	1437.39	1898.53	750.48	161.65	153.21	142.06	74.33	96.94	92.86	207.30
YEAR : 1973-74											
173.59	4702.59	1248.02	1254.18	263.71	754.99	130.74	148.50	96.21	33.57	87.70	84.90
3041.04	6005.09	2580.24	633.19	184.17	291.85	136.61	124.09	91.85	94.34	85.82	93.97
861.88	1738.44	2663.07	547.22	862.67	180.72	230.13	114.17	72.90	99.14	84.90	120.23
YEAR : 1974-75											
95.92	2089.17	2125.21	790.44	749.53	182.87	91.93	89.10	106.36	84.90	84.90	84.90
93.25	2802.84	4430.94	825.29	394.24	130.15	91.15	148.83	94.44	84.90	86.60	86.65
96.70	1924.34	2282.49	1172.48	306.94	106.82	98.89	146.23	67.92	93.39	85.47	107.40
YEAR : 1975-76											
233.73	1912.80	2109.39	1447.89	1035.73	1341.62	147.71	87.34	93.40	102.43	88.29	112.90
96.88	2479.30	6069.31	1862.15	680.97	576.62	117.13	117.69	91.70	105.04	93.25	97.25
3924.32	1601.46	1915.65	2030.13	924.28	453.37	99.53	110.00	89.81	99.45	88.61	98.80
YEAR : 1976-77											
85.61	92.53	3538.48	2099.55	337.69	110.83	203.71	84.90	85.61	87.18	94.86	98.26
209.95	91.18	787.51	731.70	383.76	195.41	130.83	84.90	84.90	84.85	85.62	173.44
85.00	1895.39	724.65	393.16	152.20	1011.58	108.38	105.37	68.27	112.05	87.22	304.55
YEAR : 1977-78											
138.41	702.49	2710.63	943.57	2153.89	1858.70	383.82	181.32	115.49	90.98	128.24	88.98
103.79	901.08	1673.74	1099.22	2278.37	1098.12	473.03	134.58	109.56	108.82	117.00	406.73
157.62	2722.78	1037.63	1059.25	2951.74	169.79	333.98	100.41	72.03	187.05	107.92	790.97
YEAR : 1978-79											
244.30	1269.39	3021.55	3179.69	2154.11	392.34	331.50	561.11	194.24	194.89	89.52	92.00
862.05	1741.82	4296.63	1639.21	1150.45	354.14	353.10	619.24	136.15	362.00	86.80	87.93
701.04	1786.83	5473.27	2126.73	297.80	317.67	430.67	198.83	139.87	335.75	92.26	94.63
YEAR : 1980-81											
141.12	7791.84	2583.04	1342.65	1432.03	187.98	472.66	517.99	272.49	537.25	559.24	181.64
699.20	3661.00	2412.45	864.07	391.53	614.17	522.09	988.39	99.84	1043.13	287.24	151.62
526.63	1859.26	3344.71	1502.79	435.45	600.78	734.05	641.09	260.95	793.00	190.78	146.60
YEAR : 1982-83											
112.23	188.81	1431.64	515.35	1614.12	761.90	136.39	134.40	222.42	84.90	86.30	-0.99
114.07	84.90	1173.17	1404.70	572.07	319.20	137.22	97.29	1047.81	97.20	84.90	-0.99
422.86	1207.80	1109.58	531.16	2869.61	147.78	147.84	96.59	79.25	96.44	273.94	-0.99
YEAR : 1983-84											
78.66	-0.99	607.11	1210.17	1526.18	759.32	392.20	576.11	291.44	387.39	144.79	171.84
115.48	228.91	1976.22	1395.86	811.41	577.23	403.25	457.19	312.47	302.89	165.55	233.64
-0.99	288.58	1911.02	1590.87	501.96	471.56	552.40	472.69	305.49	181.55	207.30	209.11
YEAR : 1985-86											
108.00	138.89	364.38	410.38	656.54	359.76	232.84	202.73	84.90	86.85	84.90	104.96
179.13	382.68	303.47	430.23	239.50	351.46	321.80	115.27	84.90	84.90	84.90	103.36
214.39	445.31	479.82	487.69	314.66	220.67	352.85	93.39	69.87	93.39	84.90	101.37

-0.99 INDICATES DATA ARE NOT AVAILABLE



10 DAILY DISCHARGE (CUMEC) DATA  
 STREAM : HEMAVATHY STATION : BELUR

JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY
YEAR - 1970-71											
16.82	43.40	73.15	17.43	274.00	16.83	18.48	4.19	1.99	3.22	1.93	5.65
29.77	144.87	171.70	104.32	250.35	15.40	11.25	1.77	2.65	2.68	6.02	5.62
9.05	131.13	185.19	105.94	41.65	22.13	7.30	0.42	3.00	1.91	5.34	7.16
YEAR - 1971-72											
115.06	13.85	25.49	31.15	53.37	41.40	26.12	12.09	5.85	2.65	1.38	10.01
13.05	13.93	51.18	39.07	144.87	50.17	37.54	9.21	4.66	2.24	7.73	66.73
73.63	115.26	96.48	129.75	87.72	39.80	20.77	7.09	3.77	1.73	2.75	11.72
YEAR - 1972-73											
5.54	396.73	28.96	7.96	281.67	82.07	26.47	7.71	5.50	4.86	6.83	4.97
3.98	143.90	36.39	31.43	49.53	36.24	21.18	6.54	5.20	4.71	5.45	5.01
92.53	33.12	25.80	185.61	115.47	38.15	10.59	6.22	4.02	4.93	5.09	37.94
YEAR - 1973-74											
32.78	684.07	166.27	89.69	15.39	95.89	9.30	5.16	4.40	1.80	16.20	3.49
78.00	195.16	278.65	42.91	11.43	38.13	9.03	4.90	3.78	1.15	2.64	6.34
60.40	80.46	161.88	29.54	50.03	21.35	8.79	5.19	1.59	3.03	10.37	8.02
YEAR - 1974-75											
3.81	163.70	122.06	12.03	22.75	6.05	5.67	8.05	4.55	7.13	1.04	5.90
2.89	119.28	181.12	45.30	8.51	5.58	5.25	7.59	3.73	6.07	0.74	7.12
3.23	54.83	59.28	95.96	16.76	6.03	4.89	7.41	2.44	2.65	9.93	11.15
YEAR - 1975-76											
13.38	69.88	166.46	101.41	70.42	143.67	26.13	7.46	4.29	2.75	8.78	2.27
5.26	72.13	404.89	195.92	50.27	41.25	14.57	5.67	3.61	2.59	6.68	3.17
171.57	56.24	112.34	382.74	81.17	38.86	11.54	4.87	2.73	2.34	9.06	2.50

-0.99 INDICATES DATA ARE NOT AVAILABLE



10 DAILY DISCHARGE (CUMEC) DATA  
 STREAM - YAGACHI STATION - BELUR

JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY
YEAR - 1976-77											
8.80	6.95	66.64	104.39	8.30	16.14	14.09	2.02	0.80	0.30	0.20	7.43
3.89	21.70	7.23	19.44	2.49	32.27	6.41	1.76	0.62	0.22	0.38	26.78
5.48	48.33	19.48	9.22	5.01	47.53	3.08	1.83	0.96	0.22	0.64	22.92
YEAR - 1977-78											
8.55	51.09	50.11	74.31	529.31	48.76	46.90	6.43	3.28	1.63	0.60	3.16
40.23	14.46	49.39	19.49	268.19	83.89	19.42	5.42	2.82	1.86	2.70	11.93
63.34	186.83	25.82	143.03	266.30	187.09	13.07	4.02	1.47	1.60	1.88	20.85
YEAR - 1978-79											
18.12	27.47	103.92	84.17	28.42	200.19	38.31	22.42	5.47	5.28	1.19	2.72
100.67	210.77	307.97	39.13	76.04	53.58	29.35	10.48	4.37	3.48	1.10	2.02
112.23	189.50	318.09	130.49	88.32	45.91	39.01	9.58	3.21	3.87	1.49	1.37
YEAR - 1979-80											
8.93	44.23	449.22	94.19	130.64	39.56	50.56	13.92	4.43	2.80	3.12	18.07
12.63	33.58	150.75	70.81	62.43	131.80	26.19	10.06	2.74	2.61	2.32	16.96
143.57	50.51	46.53	74.19	48.44	149.52	20.06	4.78	2.17	2.02	8.18	7.15
YEAR - 1980-81											
37.13	949.27	113.91	59.34	95.33	16.22	37.06	9.36	4.56	2.12	1.80	19.92
36.58	141.36	122.58	21.74	46.82	272.24	23.10	6.63	3.67	2.62	1.34	10.29
145.42	137.13	193.11	135.69	77.30	67.77	21.11	6.68	2.38	2.74	3.35	6.73
YEAR - 1982-83											
5.09	1.43	301.85	10.31	6.62	14.66	5.12	1.69	0.67	0.27	0.10	0.10
14.62	33.64	139.89	17.02	5.61	9.91	4.88	0.96	0.79	0.14	0.10	6.99
10.91	49.86	62.09	25.87	9.46	7.58	2.55	1.00	0.39	0.11	0.10	5.05
YEAR - 1983-84											
2.04	17.25	52.10	47.23	63.11	121.61	15.97	10.35	3.38	33.99	12.89	5.07
28.82	16.07	224.21	122.72	34.46	21.46	11.68	6.76	3.30	16.26	6.03	6.51
104.99	146.32	100.73	111.82	127.21	16.56	23.24	4.85	2.67	5.01	5.74	4.23
YEAR - 1985-86											
2.62	6.62	122.27	11.08	80.80	20.27	4.21	3.30	1.33	1.19	1.00	2.66
8.73	3.92	106.13	4.93	8.55	7.57	4.07	3.40	2.15	1.05	0.87	1.45
30.98	11.38	10.43	37.35	7.03	4.60	3.74	2.64	1.08	1.12	0.63	2.32

-0.99 INDICATES DATA ARE NOT AVAILABLE

10 DAILY DISCHARGE(CUMEC) DATA  
 STREAM:YAGACHI STATION:VIDYAPEET

JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY
YEAR:1971-72											
-0.99	-0.99	-0.99	45.05	91.81	41.65	26.26	12.93	-0.99	-0.99	-0.99	-0.99
-0.99	-0.99	83.53	79.02	239.11	59.60	65.84	9.80	-0.99	-0.99	-0.99	-0.99
-0.99	-0.99	191.86	227.43	88.83	41.39	22.76	6.16	-0.99	-0.99	-0.99	-0.99
YEAR:1972-73											
-0.99	551.59	70.39	18.74	576.00	156.58	-0.99	59.80	10.84	-0.99	16.42	-0.99
-0.99	192.78	68.79	57.92	117.52	89.81	-0.99	39.38	14.42	6.65	-0.99	-0.99
-0.99	86.22	72.86	371.68	272.91	90.59	-0.99	17.57	15.54	13.51	-0.99	-0.99
YEAR:1973-74											
-0.99	1838.75	340.78	-0.99	29.99	-0.99	57.85	21.54	0.00	0.00	0.00	0.00
208.89	514.88	552.02	67.86	25.31	80.14	52.37	19.91	0.00	0.00	0.00	0.00
54.91	202.95	311.04	60.93	204.30	67.91	36.87	27.34	0.00	0.00	0.00	0.00
YEAR:1974-75											
0.00	349.03	128.55	0.00	24.79	1.63	2.45	0.00	0.00	16.12	0.00	1.88
0.00	226.29	220.23	47.70	1.70	1.04	2.75	0.00	0.00	8.15	0.00	4.25
0.00	77.30	69.08	128.85	2.72	1.35	0.00	0.00	0.00	0.00	2.63	9.21
YEAR:1975-76											
23.83	74.69	247.44	135.58	85.32	449.22	114.31	80.22	60.00	33.17	99.70	42.28
0.13	98.81	671.50	505.32	63.45	194.51	93.62	80.04	46.61	32.12	67.56	36.05
347.24	201.97	201.75	482.67	144.27	157.04	91.50	76.12	32.14	35.10	73.12	37.49

-0.99 INDICATES DATA ARE NOT AVAILABLE



10 DAILY DISCHARGE (CUMEC) DATA  
 STREAM: VOTEHOLE STATION: MADAGATTA

	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY
YEAR: 1970-71	-0.99	-0.99	12.97	-0.99	45.97	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
	-0.99	32.46	48.13	41.72	50.59	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
	-0.99	28.48	56.94	32.71	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
YEAR: 1971-72	-0.99	-0.99	15.62	12.39	9.53	7.85	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
	-0.99	-0.99	33.58	13.65	14.21	11.52	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
	-0.99	49.32	26.81	18.58	12.55	8.30	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
YEAR: 1972-73	-0.99	-0.99	10.49	5.05	46.51	23.14	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
	-0.99	13.17	13.75	18.58	8.87	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
	-0.99	13.86	14.07	64.13	64.94	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
YEAR: 1973-74	-0.99	-0.99	56.66	19.99	8.60	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
	-0.99	79.54	62.49	14.85	21.15	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
	-0.99	20.76	36.85	13.17	33.93	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99	-0.99
YEAR: 1974-75	-0.99	-0.99	-0.99	-0.99	14.03	5.48	5.96	4.43	4.36	4.31	4.14	31.98
	-0.99	-0.99	-0.99	-0.99	11.07	6.29	5.05	4.09	4.11	4.04	4.73	26.24
	-0.99	-0.99	-0.99	-0.99	4.34	5.95	5.59	5.57	3.12	3.83	22.57	21.32
YEAR: 1975-76	22.48	52.17	45.60	17.96	25.43	74.92	22.05	4.31	2.58	0.32	21.69	0.62
	9.78	21.07	132.27	51.35	36.90	22.45	9.99	3.70	1.26	0.30	7.75	0.61
	143.90	35.08	40.71	59.54	48.96	16.14	5.48	3.96	0.31	2.02	4.66	0.45
YEAR: 1976-77	28.43	3.65	39.63	31.19	10.16	8.77	8.53	4.05	1.37	0.50	0.50	12.21
	7.87	19.50	9.05	14.42	4.70	23.58	5.34	2.35	0.56	0.50	2.01	18.02
	3.94	42.80	16.34	14.01	8.24	21.00	4.94	2.53	0.40	0.59	2.96	33.93
YEAR: 1977-78	3.45	35.13	17.89	38.15	48.15	35.42	14.01	5.70	25.06	2.30	2.70	6.06
	15.34	18.21	34.58	18.16	43.42	28.83	8.05	5.40	34.27	2.58	4.90	27.15
	36.21	56.59	14.28	52.02	50.44	29.98	6.98	5.94	25.57	3.61	4.66	7.80
YEAR: 1978-79	48.79	38.20	31.83	30.79	15.56	34.72	9.81	9.04	4.50	3.95	2.68	7.30
	92.45	60.68	65.20	18.65	19.05	12.83	8.85	6.35	3.70	2.93	4.94	2.31
	88.45	44.44	85.72	22.61	21.25	11.77	19.33	5.44	4.34	2.97	3.18	2.68
YEAR: 1979-80	4.84	13.54	92.51	43.88	11.18	18.74	6.24	2.34	2.08	1.28	1.38	13.96
	10.65	9.55	40.54	27.02	8.17	21.37	3.62	2.30	1.89	1.04	1.61	5.44
	32.91	27.99	19.01	12.85	15.64	21.27	3.52	2.53	1.46	0.99	12.23	6.55
YEAR: 1980-81	17.23	196.06	18.12	10.91	13.84	4.53	3.74	2.30	2.04	1.70	2.70	35.93
	13.96	28.64	24.01	7.91	20.09	55.34	2.70	2.30	1.76	2.02	3.16	4.45
	79.61	20.92	30.77	16.44	14.18	7.89	2.73	2.31	1.36	3.04	2.70	6.22
YEAR : 1982-83	6.15	6.45	63.50	5.49	5.90	4.60	3.28	2.98	1.97	2.30	1.90	1.90
	7.48	33.80	30.61	6.84	6.43	4.14	3.20	2.70	1.46	2.30	1.90	2.10
	9.04	28.42	8.03	7.73	9.84	3.60	3.52	2.97	0.69	2.53	1.90	2.53

-0.99 INDICATES DATA ARE NOT AVAILABLE

9.4 STATISTICS FOR THE CURRENT YEAR 1985-86 :

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1. MAX. DAILY RAINFALL ..... 150.01 MM.  
 (Observed at Kottigehara on 1st Aug.)  
 MIN. DAILY RAINFALL ..... 0.00  
 MEAN DAILY RAINFALL ..... 3.35
2. MAX. DISCHARGE ..... 105.28 CUMEC  
 (Observed at Akkihebbal on 5th Oct.)  
 MIN. DISCHARGE ..... 0.05  
 (Observed at Belur on 24th April)  
 MEAN DISCHARGE ..... 12.28
3. MAX. STAGE ..... 1.80 M.  
 (Observed at Akkihebbal on 5th Oct.)  
 MIN. STAGE ..... 0.22  
 (Observed at Belur on 11th April)  
 MEAN STAGE ..... 0.75
4. MAX. TEMPERATURE ..... 28.20 Deg.Cen.  
 (Observed at Gorur on 4th May)  
 MIN. TEMPERATURE ..... 9.00  
 (Observed at Gorur on 2nd Aug.)  
 MEAN TEMPERATURE ..... 23.46
5. MAX. WIND ..... 2.22 KM/HR  
 (Observed at Gorur on 3rd Aug.)  
 MIN. WIND ..... 0.17  
 (Observed at Gorur on 18th Dec.)  
 MEAN WIND ..... 0.92
6. MAX. VAP.PRESS. .... 237 Mb.  
 (Observed at Gorur on 7th May)  
 MIN. VAP.PRESS. .... 129  
 (Observed at Gorur on 3rd Jan.)  
 MEAN VAP.PRESS. .... 175
7. MAX. DAILY EVAPORATION ..... 6.60 MM.  
 (Observed at Gorur on 28th March)  
 MIN. DAILY EVAPORATION ..... 2.70  
 (Observed at Gorur on 5th Aug.)  
 MEAN DAILY EVAPORATION ..... 4.54
8. MAX. HOURLY RAINFALL ..... 49.00 MM.  
 (Observed at Mudigere on 16th March at 19hrs.)



## 10.0 HYDROLOGICAL DATA

DAILY RAINFALL(MM) DATA  
STATION: ALUR

YEAR: 1985-86

MONTH DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	REMARKS
1	0.0	1.5	14.8	0.0	17.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2	0.0	4.3	7.5	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	
3	0.8	1.2	8.6	20.2	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
4	0.0	2.8	3.7	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	15.3	
5	0.0	0.3	3.0	0.0	2.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	
6	0.0	2.2	0.0	0.0	4.3	5.7	0.0	0.0	0.0	0.0	0.0	0.0	
7	0.4	3.0	4.1	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
8	0.0	6.2	4.6	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	
9	3.2	1.0	9.6	0.0	0.0	9.3	0.0	0.0	0.0	0.0	0.0	0.0	
10	0.6	0.0	3.8	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
11	9.2	0.8	2.2	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
12	6.4	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
13	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	
14	0.0	0.0	6.8	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	
15	1.0	0.0	0.7	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	
16	3.2	0.8	2.4	0.0	0.0	0.0	7.2	0.0	0.0	0.0	0.0	0.0	
17	5.5	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
18	2.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	
19	11.9	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.4	0.0	
20	2.4	0.9	0.0	0.0	17.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
21	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	
22	3.2	23.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
23	6.6	0.3	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	17.4	0.0	
24	20.4	0.8	1.0	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
25	3.7	2.2	2.8	35.4	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0	
26	2.5	0.0	4.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
27	18.8	0.0	1.2	4.2	6.3	0.0	0.0	0.0	0.0	0.0	2.7	0.0	
28	9.9	0.0	0.3	2.8	0.0	0.0	0.0	0.0	0.0	0.0	12.6	0.0	
29	10.2	0.0	0.0	9.7	0.0	0.0	0.0	0.0	0.0	0.0	5.1	0.0	
30	0.0	1.5	2.9	25.2	0.0	0.0	0.0	0.0	0.0	0.0	4.6	11.4	
31		1.8	0.0		0.0		0.0	0.0		22.6		0.0	
TOTAL	128.8	73.5	84.2	114.8	73.9	19.4	8.6	4.0	0.0	22.6	65.2	42.9	
MEAN	4.3	2.4	2.7	3.8	2.4	0.6	0.3	0.1	0.0	0.7	2.2	1.4	
MAX	20.4	23.4	14.8	35.4	18.0	9.3	7.2	2.6	0.0	22.6	17.4	15.3	
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 : ARAKALGUD

YEAR: 1985-86

MONTH DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	REMARKS
1	0.0	0.0	8.0	0.0	5.0	0.0	0.0	0.0	0.0	-0.9	0.0	11.2	
2	0.0	0.0	3.2	0.0	3.2	0.0	0.0	0.0	0.0	-0.9	0.0	9.1	
3	0.0	0.0	4.0	1.0	0.3	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
4	0.0	2.0	2.3	1.0	2.1	0.0	3.0	0.0	0.0	-0.9	0.0	6.0	
5	0.0	2.0	2.0	0.0	0.0	1.4	0.0	0.0	0.0	-0.9	0.0	0.0	
6	0.0	1.5	2.0	1.0	0.0	2.0	0.0	0.0	0.0	-0.9	0.0	0.0	
7	0.0	6.4	4.2	0.0	0.0	1.0	0.0	0.0	0.0	-0.9	0.0	0.0	
8	0.0	0.0	3.2	0.0	0.0	1.2	0.0	0.0	0.0	-0.9	0.0	0.0	
9	0.0	3.2	7.3	0.0	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
10	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
11	0.1	3.1	0.0	0.0	16.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
12	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
13	6.2	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
14	0.0	0.0	12.1	0.0	0.0	0.0	0.0	4.0	0.0	-0.9	0.0	8.2	
15	3.3	0.0	5.0	0.0	0.0	0.0	0.0	2.0	0.0	-0.9	0.0	0.0	
16	2.4	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
18	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
19	9.4	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
20	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
21	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.9	13.2	0.0	
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
24	6.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
25	4.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
26	7.5	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
27	14.1	3.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	-0.9	2.1	0.0	
28	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
29	10.1	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	-0.9	3.1	0.0	
30	3.0	3.0	0.0	40.1	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	
31		3.0	0.0		0.0		0.0	0.0		-0.9		0.0	
TOTAL	78.4	34.6	56.6	121.9	31.6	5.6	3.0	6.0	0.0	-0.9	18.4	34.5	
MEAN	2.6	1.1	1.8	4.1	1.0	0.2	0.1	0.2	0.0	-0.9	0.6	1.1	
MAX	14.1	7.4	12.1	40.1	16.0	2.0	3.0	4.0	0.0	-0.9	13.2	11.2	
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	

-0.9 INDICATES DATA ARE NOT AVAILABLE

DAILY RAINFALL(MM) DATA  
STATION : BELUR

YEAR: 1985-86

MONTH DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	REMARKS
1	0.0	2.0	32.2	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2	0.0	0.2	19.2	0.0	8.4	0.0	0.0	0.0	0.0	0.0	0.0	5.4	
3	0.0	1.2	9.2	8.2	16.2	0.0	2.2	0.0	0.0	0.0	0.0	0.0	
4	0.0	1.0	2.2	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5	0.0	0.0	0.1	0.0	5.2	2.0	0.0	0.0	0.0	0.0	0.0	0.0	
6	0.0	0.0	1.0	0.0	6.0	3.2	0.0	0.0	0.0	0.0	0.0	8.4	
7	0.3	6.2	5.2	0.4	0.0	33.4	0.0	0.0	0.0	0.0	0.0	0.0	
8	0.0	2.4	1.2	1.2	0.0	19.2	0.0	0.0	0.0	0.0	0.0	0.0	
9	1.2	1.0	2.4	1.0	0.2	6.2	0.0	0.0	0.0	0.0	0.0	0.0	
10	1.1	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
11	10.2	0.0	0.0	0.3	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
12	2.4	0.0	0.4	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	6.4	0.0	4.2	
14	0.0	3.0	11.2	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	
15	1.2	0.0	4.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	
16	1.2	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
17	0.0	3.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	
18	2.2	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0	
19	18.2	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
20	0.0	2.1	6.2	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
22	12.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
23	2.2	2.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.4	0.0	
24	12.2	1.1	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.4	
25	0.4	0.0	0.0	17.2	0.0	0.0	0.0	0.0	0.0	0.0	16.4	4.2	
26	0.2	0.0	0.1	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
27	4.4	0.0	1.4	12.0	10.2	0.0	0.0	0.0	0.0	0.0	8.4	0.0	
28	7.0	0.2	2.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
29	4.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
30	0.2	8.2	1.4	57.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
31		6.0	6.0		0.0		0.0	0.0		0.0		0.0	
TOTAL	80.8	46.4	111.6	116.3	55.4	64.0	2.2	2.0	2.4	6.4	62.6	36.8	
MEAN	2.7	1.5	3.6	3.9	1.8	2.1	0.1	0.1	0.1	0.2	2.1	1.2	
MAX	18.2	8.2	32.2	57.2	16.2	33.4	2.2	2.0	2.4	6.4	32.4	12.4	
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)

STATION : CHICKMAGALORE YEAR: 1985-86

MONTH DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	REMARKS
1	0.0	0.0	34.0	0.0	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2	0.0	0.0	8.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	4.5	
3	4.2	0.0	8.0	62.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
4	4.4	0.8	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
6	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7	0.0	0.6	3.2	0.0	0.0	10.8	0.0	0.0	0.0	0.0	0.0	0.0	
8	0.0	0.0	3.0	0.0	0.0	11.6	0.0	0.0	0.0	0.0	0.0	0.0	
9	0.0	0.0	6.0	2.4	0.0	27.6	0.0	0.0	0.0	0.0	0.0	0.0	
10	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
11	0.0	0.0	0.0	0.0	14.0	0.0	0.8	0.0	6.8	0.0	8.0	0.0	
12	2.2	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	
13	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	
14	0.0	0.0	6.4	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	
15	0.8	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	
16	0.0	0.0	2.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	
17	3.2	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
18	0.0	0.0	0.0	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	4.0	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
20	4.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
22	0.0	20.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.6	0.0	
24	6.0	0.0	0.8	2.4	0.0	0.0	0.0	0.0	0.0	0.0	1.6	10.8	
25	1.2	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	
26	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
27	6.8	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	2.0	0.0	
28	4.0	4.0	2.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0	
29	1.6	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
30	0.0	0.0	0.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
31		0.0	0.0		0.0		0.0	0.0		0.0		0.0	
TOTAL	43.0	25.4	87.6	122.9	50.4	50.0	5.6	0.0	6.8	0.0	69.0	61.5	
MEAN	1.4	0.8	2.8	4.1	1.6	1.7	0.2	0.0	0.2	0.0	2.3	2.0	
MAX	6.8	20.0	34.0	62.0	14.0	27.6	4.8	0.0	6.8	0.0	34.0	20.0	
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 : HANBALU

YEAR: 1985-86

MONTH DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	REMARKS
1	0.0	14.2	55.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	
2	8.2	13.2	50.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
3	7.6	8.0	60.0	0.0	19.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
4	6.4	20.0	24.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5	6.0	35.0	5.0	0.0	18.8	26.0	0.0	0.0	0.0	0.0	0.0	0.0	13.6
6	4.0	49.0	4.0	1.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
7	5.0	14.2	5.0	0.0	0.8	11.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	15.0	14.0	38.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	19.2	8.0	40.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	54.0	7.0	60.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	28.0	3.4	23.6	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	8.8	1.0	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	6.2	0.0	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	38.0	5.6	19.6	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	56.2	0.0	23.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	23.6	5.6	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	64.0	17.6	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	3.4	32.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	9.8	0.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	27.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	27.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	15.0	6.0	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	32.2	10.4	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
25	40.0	2.2	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	53.8	26.6	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0
27	107.0	4.6	0.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0
28	56.0	0.0	7.0	25.0	12.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
29	39.2	0.0	0.0	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	18.0	0.0	5.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	20.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	751.6	347.4	550.6	110.4	113.0	47.4	0.0	0.0	0.0	0.0	28.0	35.8	
MEAN	25.1	11.2	17.8	3.7	3.6	1.6	0.0	0.0	0.0	0.0	0.9	1.2	
MAX	107.0	49.0	60.0	25.0	28.0	26.0	0.0	0.0	0.0	0.0	13.0	13.6	
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)  
STATION : HASSAN

YEAR: 1985-86

MONTH DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	REMARKS
1	0.0	0.0	22.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	2.2	6.8	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.2
3	0.0	0.1	5.8	0.2	2.2	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	4.6	0.0	0.4	0.0	0.0	0.0	0.0	0.0	23.6
5	0.0	4.4	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	1.4	12.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	1.2	1.4	9.8	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	5.4	1.2	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	7.6	0.0	0.4	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	5.6	0.0	2.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
13	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0
14	0.0	0.0	2.6	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	3.4	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	37.8
16	1.6	0.0	0.0	0.0	0.0	0.0	4.6	2.6	0.0	0.0	0.0	0.0	0.0
17	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	5.2	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	21.2	0.0	29.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	28.2	0.0	0.0	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.1	0.0	0.0	49.6	0.0	0.0	0.0	0.0	0.0	10.0	10.0	0.0	0.0
26	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	13.1	0.0	0.0	28.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	3.6	0.0	5.2	10.0	0.0	0.0	0.0	0.0	0.0	0.0	83.8	0.0	0.0
29	5.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	9.8	0.0
31		0.0	0.0		0.0		0.0	0.0		0.0		0.0	0.0
TOTAL	76.1	24.0	67.3	167.0	21.9	21.8	6.0	16.6	21.2	10.0	129.4	164.4	
MEAN	2.5	0.8	2.2	5.6	0.7	0.7	0.2	0.5	0.8	0.3	4.3	5.3	
MAX	28.2	10.6	22.1	49.6	4.6	12.8	4.6	11.0	21.2	10.0	83.8	72.2	
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 : K.HOSAKOTE

YEAR: 1985-86

MONTH DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	REMARKS
1	0.0	8.4	33.4	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	
2	0.0	12.2	36.2	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	
3	6.2	5.2	38.8	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
4	0.0	12.4	26.2	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	
5	0.0	16.8	8.4	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
6	0.0	14.4	5.2	0.0	19.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	
7	8.8	18.2	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
8	0.0	10.4	20.2	0.0	0.0	11.4	0.0	0.0	0.0	0.0	0.0	0.0	
9	9.0	8.4	26.8	9.2	8.8	10.2	0.0	0.0	0.0	0.0	0.0	0.0	
10	3.4	3.8	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
11	22.4	0.0	18.2	0.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
12	12.2	0.0	15.4	4.2	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	
13	7.6	0.0	10.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
14	0.0	0.0	40.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	
15	12.8	6.4	25.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	
16	18.0	0.0	15.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
17	8.0	4.8	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
18	10.2	12.4	3.0	0.0	0.0	0.0	0.0	0.0	5.3	5.0	0.0	0.0	
19	54.0	42.8	5.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	1.8	0.0	
20	5.4	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
21	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	
22	6.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
23	6.4	6.2	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.2	0.0	
24	18.2	3.0	2.0	12.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
25	27.0	3.0	0.0	40.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
26	43.0	3.2	0.0	15.4	0.0	0.0	0.0	0.0	0.0	0.0	12.2	0.0	
27	53.4	0.0	0.0	13.0	7.4	0.0	0.0	0.0	0.0	0.0	5.4	0.0	
28	32.0	3.4	8.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
29	30.0	0.0	5.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
30	10.0	15.4	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
31		6.2	0.0		0.0								
TOTAL	408.8	222.0	409.4	196.2	110.6	34.6	0.0	0.0	19.5	5.0	32.4	83.4	
MEAN	13.6	7.2	13.2	6.5	3.6	1.2	0.0	0.0	0.7	0.2	1.1	2.7	
MAX	54.0	42.8	40.0	65.0	22.0	13.0	0.0	0.0	9.0	5.0	12.2	33.0	
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: KOTTIGEHARA YEAR: 1985-86

MONTH DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	REMARKS
1	27.0	13.0	150.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2	22.0	26.0	76.4	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
3	9.0	28.0	12.0	0.0	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
4	0.0	5.0	7.0	4.1	27.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5	20.0	58.0	0.0	3.4	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
6	23.0	36.0	59.0	4.2	42.4	10.1	0.0	0.0	0.0	0.0	0.0	0.0	
7	20.0	15.0	34.0	3.4	6.0	4.1	0.0	0.0	0.0	0.0	0.0	0.0	
8	30.0	11.0	36.1	9.1	10.1	17.3	0.0	0.0	0.0	0.0	0.0	0.0	
9	28.0	0.0	10.4	5.3	18.0	13.4	0.0	0.0	0.0	0.0	0.0	0.0	
10	90.0	0.0	16.1	23.1	2.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	
11	0.0	4.0	17.0	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
12	3.0	5.0	39.4	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
13	25.0	14.0	47.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
14	3.0	5.0	46.2	2.4	0.0	0.0	0.0	0.0	0.0	25.3	0.0	0.0	
15	17.0	25.0	10.1	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
16	17.0	44.0	14.2	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
17	25.0	44.0	18.0	5.4	0.0	0.0	0.0	0.0	0.0	10.0	2.0	0.0	
18	75.0	36.0	14.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
19	10.0	9.0	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
20	6.0	2.0	0.0	0.0	19.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
21	10.0	72.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
22	12.0	27.0	3.1	0.0	30.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
23	38.0	19.0	10.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
24	25.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.2	0.0	
25	44.0	4.0	3.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
26	58.0	4.0	1.1	19.1	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	
27	45.0	1.0	3.4	5.1	23.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
28	15.3	0.0	4.2	19.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
29	13.1	40.0	2.2	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
30	15.2	100.0	3.4	18.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
31		144.0	0.0		0.0		0.0			0.0		0.0	
TOTAL	726.0	827.5	652.4	184.1	227.5	44.9	3.2	0.0	0.0	35.3	33.6	20.7	
MEAN	24.2	26.7	21.0	6.1	7.3	1.5	0.1	0.0	0.0	1.1	1.1	0.7	
MAX	90.0	144.0	150.0	23.1	42.4	17.3	3.2	0.0	0.0	25.3	25.2	11.2	
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: MUDIGERE

YEAR: 1985-86

MONTH DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	REMARKS
1	1.5	4.5	83.0	7.5	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2	13.5	5.0	43.0	0.0	13.5	0.0	0.0	0.0	0.0	0.0	0.0	33.0	
3	3.5	7.0	28.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
4	5.0	12.5	3.0	25.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5	0.0	0.5	4.0	3.0	8.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	
6	18.0	0.5	4.0	1.0	17.0	1.0	0.0	0.0	0.0	2.0	0.0	27.0	
7	8.0	6.5	33.0	6.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	
8	5.5	11.0	14.0	4.5	0.0	31.5	0.0	0.0	0.0	0.0	0.0	0.0	
9	11.0	5.5	11.0	3.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
10	15.5	2.0	5.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
11	33.0	0.0	8.0	6.5	43.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
12	18.0	2.0	7.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	
13	5.0	0.0	5.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
14	2.5	0.5	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
15	2.0	0.5	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
16	8.5	0.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
17	4.5	13.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	9.0	
18	11.5	8.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	0.0	0.0	
19	44.0	12.5	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	
20	7.5	1.0	4.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
21	0.0	7.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
22	3.5	19.0	3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
23	1.0	5.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	
24	28.0	5.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.0	0.0	
25	7.0	18.0	6.0	9.5	0.0	0.0	0.0	0.0	0.0	0.0	2.5	1.5	
26	18.5	2.0	7.5	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
27	25.0	5.0	3.5	0.0	4.5	0.0	0.0	0.0	0.0	0.0	2.4	0.5	
28	14.0	2.0	1.5	20.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	
29	23.0	0.0	0.5	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
30	1.5	37.0	20.0	15.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	
31		39.0	18.0		0.0		0.0	0.0		0.0		0.0	
TOTAL	339.5	231.5	384.0	142.5	129.0	38.0	0.0	0.0	2.0	54.5	19.4	72.0	
MEAN	11.3	7.5	12.4	4.8	4.2	1.3	0.0	0.0	0.1	1.8	0.6	2.3	
MAX	44.0	39.0	83.0	25.0	43.5	31.5	0.0	0.0	2.0	49.0	6.0	33.0	
MIN	0.0	0.0	0.5	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: SAKALESHPUR

YEAR: 1985-86

MONTH DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	REMARKS
1	0.0	6.8	33.3	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	
2	0.0	9.0	32.8	0.0	26.6	0.0	0.0	0.0	0.0	0.0	0.0	20.2	
3	0.0	6.4	35.8	1.4	9.8	0.0	0.0	0.0	0.0	0.0	0.0	6.8	
4	20.0	15.6	12.9	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5	20.8	17.4	2.8	0.0	7.8	3.2	0.0	0.0	0.0	0.0	0.0	3.4	
6	16.2	22.3	6.2	1.4	24.9	7.6	0.0	0.0	0.0	0.0	0.0	0.0	
7	30.4	10.0	21.0	1.2	2.6	2.3	0.0	0.0	0.0	0.0	0.0	0.0	
8	40.5	7.0	26.3	2.3	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	
9	50.9	3.2	38.1	0.0	1.6	14.6	0.0	0.0	0.0	0.0	0.0	0.0	
10	60.2	2.1	12.6	1.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
11	80.5	0.2	9.8	7.1	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
12	80.2	0.8	11.3	2.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	
13	0.0	0.0	6.8	2.1	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	
14	0.0	0.0	24.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
15	0.0	0.0	14.8	4.6	0.0	0.0	0.0	0.2	0.0	0.0	0.0	13.6	
16	0.0	4.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
17	50.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
18	10.5	16.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
19	48.2	44.6	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
20	1.6	0.0	1.8	0.0	7.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	
21	1.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	
22	27.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
23	7.4	2.1	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	0.0	
24	20.4	7.2	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
25	28.4	0.0	0.0	11.2	0.0	0.0	0.0	0.0	0.0	0.0	26.8	0.0	
26	42.8	3.8	2.4	38.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.6	
27	35.2	8.2	6.4	1.3	1.7	0.0	0.0	0.0	0.0	0.0	20.2	0.0	
28	35.8	2.0	1.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
29	36.8	0.0	2.4	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
30	8.4	17.2	0.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	
31		17.0	0.2		0.0		0.0	0.0		0.0		0.0	
TOTAL	753.6	230.7	317.8	111.8	101.1	32.8	0.4	0.2	10.0	0.2	62.1	59.0	
MEAN	25.1	7.4	10.3	3.7	3.3	1.1	0.0	0.0	0.4	0.0	2.1	1.9	
MAX	80.5	44.6	38.1	38.4	26.6	14.6	0.3	0.2	10.0	0.2	26.8	20.2	
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



HOURLY RAINFALL(MM.) DATA

STATION:ALUR  
 YEAR : 1985-86  
 MONTH : FEBRUARY

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
DATE :																									
1 :	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
2 :	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
3 :	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
4 :	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
5 :	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
6 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 0.0 MM OCCURED ON 6th DAY AT hrs.  
 Rainfall data are not available from June 85 to Jan.86  
 due to SRRG not working.



HOURLY RAINFALL (MM.) DATA

STATION: ALLR  
 YEAR : 1985-86  
 MONTH : MARCH

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL	
DATE :	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	6.5	6.5	3.0	5.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.61
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRS NOT WORKING

MAXIMUM INTENSITY IS 6.5 MM OCCURED ON 30th DAY AT 11 hrs.



HOURLY RAINFALL (MM.) DATA

STATION: ALUR

YEAR : 1985-86

MONTH : APRIL

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	4.5	11.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	2.7
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 11.5 MM OCCURED ON 22th DAY AT 8 hrs.



HOURLY RAINFALL (MM.) DATA

STATION: ALUR  
 YEAR : 1985-86  
 MONTH : MAY

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL:
DATE :	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.1	0.5	2.5	1.0	0.3	0.0	0.0	0.0	1.2	6.3	0.0	0.0	0.0	0.0	0.0	15.5
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.8	3.2	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.3
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 9.0 MM OCCURED ON 12th DAY AT 9 hrs.



HOURLY RAINFALL (MM.) DATA

STATION: KOTTIGEHAR

YEAR : 1985-86

MONTH : JUNE

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL	
DATE :																										
1	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.8	0.5	0.5	0.9	0.4	0.4	3.1	1.0	2.5	2.8	16.9	
2	0.0	0.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.8	0.0	0.0	0.0	6.3	
3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	3.0	2.0	0.0	9.0	
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.1	0.1	0.0	0.7
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.2	1.0	6.5
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.3	1.2	0.0	0.5	1.7	0.0	2.3	2.0	1.5	3.0	3.5	20.0	0.5	0.0	44.0	
11	6.0	3.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	1.7	12.5	
12	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	
13	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.2	3.8	2.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5
14	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	
15	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.5	1.0	0.1	0.2	0.0	0.0	0.0	0.2	0.5	0.5	5.0	
16	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	4.5
17	0.5	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	1.1	1.9	0.0	1.0	0.0	0.5	2.5	1.0	3.5	17.5	
18	1.0	0.0	0.5	1.0	0.3	1.7	4.0	2.5	0.0	0.5	1.5	0.0	0.0	0.0	4.0	0.8	1.7	5.0	3.5	0.5	3.0	2.1	1.5	8.5	43.6	
19	1.5	0.5	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0	5.5	
20	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	
21	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	
22	0.0	0.0	0.0	0.0	2.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	14.5	
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	1.5	4.5	0.0	3.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	1.7	1.3	0.5	1.5	19.0	
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	2.0	10.0	
25	0.0	0.0	0.0	0.0	0.0	0.5	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5	0.0	0.0	0.0	0.0	0.0	0.0	19.0	
26	2.0	1.5	1.5	0.0	0.0	0.0	0.0	3.5	2.5	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	5.0	2.0	0.0	3.0	33.0	
27	0.5	7.0	0.5	0.0	0.0	1.5	10.5	1.5	0.0	0.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.0	1.0	2.0	0.0	6.5	45.0	
28	12.0	11.5	3.5	4.0	2.5	0.0	0.5	0.5	2.0	1.5	0.5	7.0	0.5	3.5	1.5	2.5	0.0	1.0	0.2	0.0	0.1	0.0	0.0	0.0	54.8	
29	1.0	2.0	6.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	4.7	0.0	0.0	0.0	6.0	2.0	0.5	29.2		
30	1.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.2	0.2	1.3	1.5	2.0	0.0	1.0	1.5	12.0	

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 20.0 MM OCCURED ON 10th DAY 2 hrs.



HOURLY RAINFALL (MM.) DATA

STATION: KOTTIGEHAR

YEAR : 1985-86

MONTH : AUGUST

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
DATE :	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
1	8.0	8.0	6.0	8.0	3.0	8.0	0.0	0.0	1.0	3.5	18.0	14.0	11.5	3.0	4.5	10.0	1.0	6.0	7.5	16.5	3.5	3.0	13.0	2.0	159.0
2	2.5	1.0	4.0	2.5	5.5	2.0	4.0	23.5	5.0	2.5	0.5	3.5	0.5	4.0	1.0	1.0	2.5	1.0	3.0	2.5	0.0	0.5	0.5	0.0	73.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.0	7.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.5	4.5	2.5	1.5	4.5	1.5	1.2	0.3	2.0	5.0	1.5	3.0	36.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	1.5	1.5	2.0	0.0	2.0	1.0	0.0	2.0	1.5	4.0	4.0	24.5
8	0.0	0.0	1.5	1.1	0.0	0.5	3.5	0.0	0.0	1.5	0.0	0.0	0.0	0.0	4.0	2.5	1.0	1.0	3.5	5.0	3.0	1.0	0.0	1.0	30.1
9	0.5	0.5	1.5	0.0	0.5	2.5	0.0	0.0	1.5	0.5	1.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	10.5
10	1.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	1.0	0.0	0.5	0.0	0.0	1.0	3.0	2.0	0.0	0.0	1.5	3.0	0.5	0.5	0.5	0.0	16.5
11	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.8	2.5	1.5	1.0	7.5
12	0.5	0.0	1.5	1.0	6.0	3.5	0.0	0.0	0.0	0.0	0.0	6.5	10.0	5.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	34.5
13	0.0	0.5	0.0	0.0	0.5	6.0	3.0	1.5	0.5	1.5	6.5	10.0	10.0	3.0	1.0	1.0	1.5	0.0	0.5	0.0	4.0	0.0	0.0	0.0	51.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	1.0
15	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	1.0	0.0	3.5	0.0	3.5	3.5	0.5	0.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0	23.5
16	1.5	0.0	0.0	0.0	0.5	0.5	0.0	0.5	0.0	0.0	1.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.5	0.0	0.0	6.5
17	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.0	0.5	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
18	0.0	0.0	4.5	0.0	0.0	0.0	0.5	0.0	1.5	1.5	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.5	0.0	0.5	0.5	0.0	3.5	1.5	16.5
19	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	1.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
23	0.0	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
26	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
27	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0	0.0	0.0	0.0	0.5	0.0	0.0	3.0
28	0.0	2.5	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	4.5
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1.0
30	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 23.5 MM OCCURED ON 2th DAY AT 8 hrs.

Rainfall data are not available for July 85 due to SRRG not working.



HOURLY RAINFALL(MM.) DATA

STATION:KOTTIGEHR

YEAR : 1985-86

MONTH : SEPTEMBER

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL		
DATE :																											
1 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2 :	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
3 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
4 :	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	
5 :	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	
6 :	0.0	0.0	0.0	2.9	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	
7 :	0.0	0.0	0.0	0.0	6.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	8.2	
8 :	0.0	0.0	0.0	0.0	0.0	3.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	
9 :	0.0	0.0	0.0	0.0	0.0	0.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	21.0	
10 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0	0.5	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	4.5	
11 :	3.5	4.7	0.3	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0	0.0	14.5	
12 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	
13 :	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	2.0	
14 :	0.0	0.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	
15 :	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	
16 :	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	
17 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
18 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
19 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
20 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
21 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
22 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
23 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	2.0	2.8	6.2	0.0	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0
25 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.5	
26 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	
27 :	0.0	0.0	0.0	4.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	
28 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	2.4	1.2	0.0	0.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	
29 :	0.0	0.0	0.0	0.0	0.0	0.8	2.2	0.2	1.3	4.0	0.0	3.5	3.0	0.1	0.0	0.0	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3	
30 :	0.0	0.0	0.0	0.0	0.0	2.0	1.5	1.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 20.5 MM OCCURED ON 9th DAY AT 7 hrs.



HOURLY RAINFALL (MM.) DATA

STATION: KOTTIGEVAR

YEAR : 1985-86

MONTH : OCTOBER

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
DATE :	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
2	0.0	0.0	0.0	0.0	0.0	1.5	0.5	2.0	0.0	2.0	0.0	1.0	1.0	1.5	0.5	0.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0
3	0.0	0.0	0.0	0.0	3.0	5.0	0.5	1.5	0.0	4.0	2.0	0.0	0.0	0.5	2.5	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	21.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.5	0.5	1.0	0.0	0.0	0.0	4.5
5	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.5	0.0	0.0	0.5	0.5	2.0	0.0	0.0	0.0	6.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.5	2.0	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.0	6.5
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	12.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.5
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	20.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.5
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	13.0	3.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 20.0 MM ORED ON 21th DAY AT 4 hrs.



HOURLY RAINFALL (MM.) DATA

STATION: KOTTIGEHAR

YEAR : 1985-86

MONTH : NOVEMBER

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
DATE :																									
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1
6	0.0	0.5	2.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
7	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	3.1	10.5	2.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.9
8	0.0	0.0	0.0	0.0	2.0	1.5	0.0	0.0	0.3	0.0	3.0	5.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 10.5 MM OCCURED ON 7th DAY AT hrs.



HOURLY RAINFALL(MM.) DATA

STATION:KOTTIGEHAR  
 YEAR : 1985-86  
 MONTH : DECEMBER

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
DATE :																									
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 0.6 MM OCCURED ON 9th DAY AT 8 hrs.



HOURLY RAINFALL (MM.) DATA

STATION: KOTTIGEHAR

YEAR : 1985-86

MONTH : JANUARY

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
DATE :	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS -- MM OCCURED ON --th DAY AT -- hrs.



HOURLY RAINFALL (MM.) DATA

STATION: KOTTIGEHAR

YEAR : 1985-86

MONTH : FEBRUARY

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
DATE :	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.9	-0.9	-0.9

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS -- MM OCCURED ON --th DAY AT -- hrs.







HOURLY RAINFALL (MM.) DATA

STATION: KOTTIGEHAR

YEAR : 1985-86

MONTH : APRIL

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	17.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 17.0 MM OCCURED ON 23th DAY AT 3 hrs.



HOURLY RAINFALL (MM.) DATA

STATION: KOTTIGEHAR

YEAR : 1985-86

MONTH : MAY

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL	
DATE :																										
1 :	0.0	0.0	2.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.8
2 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 :	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0
7 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.3	0.7	0.9	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9
30 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 11.0MM OCCURED ON 6th DAY AT 6 hrs.



HOURLY RAINFALL(MM.) DATA

STATION:MUDIGERE  
 YEAR : 1985-86  
 MONTH : NOVEMBER

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL	
DATE :	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
1	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
2	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
3	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
4	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
5	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
6	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
7	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
8	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
10	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
11	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
12	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
13	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
14	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
15	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
16	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
17	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
18	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
19	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
20	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
21	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 10.0 MM OCCURED ON 21th DAY AT 7 hrs.

Rainfall data are not available from June 85 to Oct.85.  
 due to SRRG not working.



HOURLY RAINFALL(MM.) DATA

STATION:MUDIGERE  
 YEAR : 1985-86  
 MONTH : FEBRUARY

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL	
DATE :																										
1 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 :	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
13 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 2.0 MM OCCURED ON 12th DAY AT 7 hrs.

Rainfall data are not available from December 85 to Jan.86 due to SRRG not working.



HOURLY RAINFALL (MM.) DATA

STATION: MUDIGERE  
 YEAR : 1985-86  
 MONTH : MARCH

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL	
DATE :																										
1 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
2 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
3 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
4 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
5 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.01
6 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
7 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
8 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
9 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
11 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
12 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
13 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
14 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
15 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
16 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	0.0	0.0	0.0	0.0	0.0	0.0	49.01
17 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
18 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
19 :	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.71
20 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
21 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
22 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
23 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
25 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
26 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
27 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
28 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
29 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
30 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
31 :	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 49.0 MM OCCURED ON 16th DAY AT 19 hrs.



HOURLY RAINFALL (MM.) DATA

STATION: MUDIGERE  
 YEAR : 1985-86  
 MONTH : APRIL

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
DATE :	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	1.0	0.0	3.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	8.0	13.0	0.0	0.0	1.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 13.0 MM OCCURED ON 27th DAY AT 7 hrs.



HOURLY RAINFALL (MM.) DATA

STATION: MUDIGERE

YEAR : 1985-86

MONTH : MAY

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL	
1	0.0	0.0	0.0	0.0	10.0	8.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.8
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.7	1.5	0.5	0.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	34.7	0.3	2.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.5

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 34.7 MM OCCURED ON 31th DAY AT 5 hrs.



HOURLY RAINFALL (MM.) DATA

STATION: SAKALESHPUR

YEAR : 1985-86

MONTH : FEBRUARY

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
DATE :																									
1	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
2	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
3	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
4	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	4.7	0.0	0.0	10.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 5.3 MM OCCURED ON 19th DAY AT 20 hrs.

Rainfall data are not available from June 85 to Jan 86 due to SRRG not working.



HOURLY RAINFALL(MM.) DATA

STATION:SAKALESHPUR

YEAR : 1985-86

MONTH : MARCH

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
DATE :	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 1.0 MM OCCURED ON 12th DAY AT 10 hrs.



HOURLY RAINFALL (MM.) DATA

STATION: SAKALESHPUR

YEAR : 1985-86

MONTH : APRIL

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
DATE :	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1.7
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	7.2
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.2	0.0	27.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.5
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	19.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.1
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 27.3 MM OCCURED ON 24th DAY AT 7 hrs.



HOURLY RAINFALL (MM.) DATA

STATION: SAKALESHPUR.

YEAR : 1985-86

MONTH : MAY

HOURS:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	TOTAL
DATE :	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
1	0.0	0.0	0.0	0.0	0.0	12.0	0.0	2.0	0.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.5
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	1.2	2.3	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.2
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1

-0.9 INDICATES DATA ARE NOT AVAILABLE DUE TO SRRG NOT WORKING

MAXIMUM INTENSITY IS 14.0 MM OCCURED ON 25th DAY AT 8 hrs.



DAILY TEMPRATURE(c) DATA

STATION:GORUR DISTRICT:HASSAN MAINTAINED BY:W.R.D.O. M.S.L.(M ):868.6  
 YEAR: 1985-86

MONTH DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	REMARKS
1	24.2	21.8	20.0	25.1	23.0	23.3	20.5	22.1	21.9	23.7	25.8	27.2	
2	23.5	22.5	9.0	23.1	24.1	23.2	21.5	21.6	22.1	23.6	26.7	27.8	
3	23.6	22.5	20.2	22.5	23.8	23.0	22.5	21.8	22.2	24.4	26.5	26.9	
4	23.5	22.5	20.5	23.5	23.7	23.0	23.0	21.9	21.8	24.7	27.1	28.2	
5	23.7	21.5	21.0	23.6	22.9	23.6	23.1	21.9	21.8	24.9	27.1	27.3	
6	23.2	21.8	22.0	23.9	23.4	23.6	22.9	21.0	21.9	24.9	27.3	27.8	
7	23.2	21.5	23.5	22.7	23.3	23.7	23.2	21.2	22.0	25.0	27.1	27.5	
8	23.4	21.1	23.6	23.2	23.5	23.6	23.5	21.6	22.2	25.0	27.4	27.2	
9	23.4	21.4	22.2	23.4	23.2	23.5	23.4	21.1	22.2	25.1	27.5	27.1	
10	22.9	21.4	22.0	23.7	23.3	22.7	24.0	21.4	22.5	24.6	27.4	26.7	
11	21.7	22.0	22.1	23.0	22.9	22.6	23.5	21.5	22.5	24.2	27.2	26.7	
12	21.4	21.6	22.9	23.0	23.4	22.0	22.5	21.8	23.0	24.2	27.3	26.5	
13	21.0	22.6	21.9	23.2	23.7	22.2	21.4	21.2	23.0	24.2	27.3	26.9	
14	23.1	23.3	22.3	23.6	23.7	22.1	21.4	21.0	23.0	23.6	27.2	26.3	
15	21.8	23.3	21.5	23.5	23.9	22.3	22.6	21.5	23.4	23.9	27.5	26.7	
16	21.6	23.5	22.2	23.5	24.0	22.0	22.8	21.1	23.0	25.3	27.6	27.3	
17	22.0	22.9	22.5	23.6	23.8	22.3	23.3	20.9	23.3	25.6	27.4	27.4	
18	21.6	22.3	22.7	23.9	23.7	22.1	23.4	20.4	23.4	26.1	27.3	27.6	
19	20.2	22.1	23.4	24.0	23.6	22.4	23.0	21.0	23.4	26.4	27.6	27.8	
20	20.6	21.3	23.3	23.5	22.6	22.2	23.0	21.0	23.4	25.7	26.9	27.2	
21	21.6	22.2	23.2	24.0	23.4	22.1	21.9	21.1	23.2	26.4	26.8	26.4	
22	21.7	21.9	22.3	24.0	23.6	22.5	21.0	21.3	23.3	26.7	27.1	26.9	
23	22.2	21.7	22.4	23.9	23.2	23.1	21.3	21.7	23.3	26.0	27.0	26.1	
24	22.8	22.2	22.5	23.5	23.0	22.5	21.5	21.6	23.3	26.0	27.2	26.4	
25	22.6	22.2	22.7	23.7	23.2	22.2	21.5	21.3	23.4	26.5	27.2	26.4	
26	21.0	22.3	23.5	20.2	23.0	21.7	20.8	21.8	23.4	26.8	27.2	26.8	
27	21.1	22.4	23.7	23.4	23.1	21.4	21.3	22.1	23.8	26.6	26.4	26.5	
28	21.5	22.7	22.9	23.5	23.0	21.4	22.3	21.7	23.7	26.6	26.9	27.0	
29	21.8	23.1	22.6	22.2	23.0	21.9	22.0	21.3		26.6	26.4	26.7	
30	21.7	22.6	23.3	22.6	22.9	20.7	21.9	21.1		25.5	26.8	26.0	
31		23.0	22.9		22.9		21.8	22.0		25.8		25.5	

TOTAL	667.6	689.2	680.8	700.5	723.8	674.9	691.8	664.0	639.4	784.6	812.2	834.8	
MEAN	22.3	22.2	22.0	23.4	23.3	22.5	22.3	21.4	22.8	25.3	27.1	26.9	
MAX	24.2	23.5	23.7	25.1	24.1	23.7	24.0	22.1	23.8	26.8	27.6	28.2	
MIN	20.2	21.1	9.0	20.2	22.6	20.7	20.5	20.4	21.8	23.6	25.8	25.5	

-0.9 INDICATES DATA ARE NOT AVAILABLE



DAILY WIND (KM/Hr) DATA

STATION: GORUR DISTRICT: HASSAN MAINTAINED BY: W.R.D.O. M.S.L.(M ): 868.6

YEAR: 1985-86

MONTH DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	REMARKS
1	1.48	1.62	1.18	0.95	0.79	0.25	0.42	0.37	0.32	0.31	0.77	0.67	DIRECTION IS NOT GIVEN IN THE ORIGINAL DATA
2	1.43	1.53	2.04	0.94	0.89	0.33	0.37	0.32	0.88	0.61	0.78	0.81	
3	1.34	1.68	2.22	0.97	0.95	0.37	0.61	0.28	0.92	0.51	0.70	0.31	
4	1.12	1.38	1.60	1.05	0.97	0.33	0.52	0.34	0.69	0.54	0.72	0.82	
5	1.20	1.90	1.38	1.27	0.98	0.26	0.37	0.40	0.44	0.61	0.64	0.94	
6	2.10	1.36	1.54	1.27	0.86	0.46	0.46	0.33	0.49	0.55	0.65	1.06	
7	1.48	1.51	1.14	1.26	1.54	0.45	0.46	0.50	0.40	0.52	0.91	1.07	
8	0.97	1.34	1.57	1.36	1.24	0.52	0.36	0.21	0.38	0.45	1.17	1.32	
9	0.81	1.65	1.35	1.40	1.27	0.24	0.34	0.46	0.70	0.47	0.86	1.79	
10	2.10	1.65	1.38	1.25	1.27	0.32	0.45	0.44	0.65	0.79	0.95	1.06	
11	2.07	1.42	1.40	1.48	1.12	0.55	0.32	0.41	0.62	0.77	0.79	1.52	
12	1.10	1.39	1.95	1.53	1.05	0.61	0.26	0.37	0.75	0.62	0.80	1.30	
13	1.33	1.27	1.61	1.36	1.05	0.58	0.39	0.30	0.65	0.54	0.81	1.21	
14	1.25	1.35	1.59	1.30	0.90	0.36	0.41	0.57	0.56	0.91	0.86	1.00	
15	1.64	1.65	1.72	1.51	1.07	0.43	0.37	0.33	0.35	0.47	1.00	1.35	
16	1.81	1.27	1.60	1.20	0.80	0.37	0.37	0.71	1.05	0.74	0.93	1.44	
17	2.05	1.14	1.85	1.25	1.14	0.40	0.37	0.45	0.91	0.83	0.99	1.23	
18	1.89	1.08	1.17	0.87	0.96	0.37	0.17	0.48	0.85	1.22	1.30	1.41	
19	1.59	1.57	1.11	1.11	0.62	0.49	0.52	0.37	1.25	0.77	0.88	1.90	
20	1.95	0.92	1.19	1.17	0.50	0.57	0.26	0.74	0.66	0.87	0.72	1.86	
21	1.79	1.25	1.16	1.19	0.37	0.71	0.30	0.51	0.51	1.22	0.76	1.30	
22	1.35	1.16	1.06	1.20	0.45	0.43	0.55	0.52	0.79	0.62	0.78	1.34	
23	1.60	1.22	1.13	1.21	0.57	0.60	0.39	0.62	0.50	0.65	0.78	1.01	
24	1.73	1.18	1.50	1.20	0.52	0.31	0.19	0.56	0.59	0.73	0.93	1.22	
25	2.03	1.25	1.39	1.10	0.37	0.43	0.35	0.26	0.53	0.92	0.88	1.18	
26	1.73	1.36	1.30	0.46	0.35	0.35	0.29	0.21	0.52	0.76	0.83	1.60	
27	1.79	1.20	1.29	0.40	0.30	0.35	0.34	0.23	0.61	0.82	0.93	1.29	
28	1.68	1.24	1.30	0.55	0.38	0.21	0.35	0.57	0.76	0.81	0.98	1.42	
29	1.59	1.10	1.88	0.53	0.35	0.26	0.32	0.53		0.97	0.79	1.50	
30	1.87	1.94	1.30	0.80	0.30	0.46	0.57	0.38		1.10	0.95	1.18	
31		1.35	1.60		0.71		0.51	0.54		0.98		0.99	
<b>TOTAL</b>	<b>47.87</b>	<b>42.93</b>	<b>45.50</b>	<b>33.14</b>	<b>24.64</b>	<b>12.37</b>	<b>11.96</b>	<b>13.31</b>	<b>18.33</b>	<b>22.68</b>	<b>25.84</b>	<b>38.10</b>	
<b>MEAN</b>	<b>1.60</b>	<b>1.38</b>	<b>1.47</b>	<b>1.10</b>	<b>0.79</b>	<b>0.41</b>	<b>0.39</b>	<b>0.43</b>	<b>0.65</b>	<b>0.73</b>	<b>0.86</b>	<b>1.23</b>	
<b>MAX</b>	<b>2.10</b>	<b>1.94</b>	<b>2.22</b>	<b>1.53</b>	<b>1.54</b>	<b>0.71</b>	<b>0.61</b>	<b>0.74</b>	<b>1.25</b>	<b>1.22</b>	<b>1.30</b>	<b>1.90</b>	
<b>MIN</b>	<b>0.81</b>	<b>0.92</b>	<b>1.06</b>	<b>0.40</b>	<b>0.30</b>	<b>0.21</b>	<b>0.17</b>	<b>0.21</b>	<b>0.32</b>	<b>0.31</b>	<b>0.64</b>	<b>0.31</b>	

-0.99 INDICATES DATA ARE NOT AVAILABLE



DAILY VAPOUR PRESSURE (Mb.) DATA

STATION: GORUR DISTRICT: HASSAN MAINTAINED BY: W.R.D.O. M.S.L.(M) : 868.6

YEAR: 1985-86

MONTH DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	REMARKS
1	18.6	17.3	15.9	17.0	18.1	20.0	14.3	17.5	14.0	15.6	18.5	20.7	
2	14.3	17.6	14.1	18.4	17.8	18.9	15.9	14.1	14.0	19.0	19.1	22.1	
3	14.9	16.4	16.2	19.2	20.0	18.1	16.4	12.9	14.6	18.4	18.2	20.0	
4	14.9	17.3	16.2	18.4	20.3	16.8	16.7	14.4	15.9	18.4	18.8	22.1	
5	14.9	18.1	18.1	18.3	19.2	18.6	16.4	15.0	16.4	18.4	19.7	21.5	
6	16.1	18.7	18.1	17.3	16.6	17.5	16.7	13.8	13.8	18.7	20.7	21.5	
7	15.1	18.4	18.7	17.6	19.2	17.8	17.8	14.4	15.0	18.4	19.5	23.7	
8	14.3	17.8	17.3	16.6	17.6	16.7	17.3	15.1	14.6	19.5	20.4	21.5	
9	17.8	17.3	17.3	18.1	18.1	16.4	18.4	13.7	13.9	18.4	21.2	17.9	
10	18.7	18.1	17.0	17.3	18.4	16.7	19.7	14.0	15.6	17.9	20.6	18.7	
11	17.9	18.4	18.7	17.0	17.9	15.3	17.2	15.0	15.6	17.9	21.0	19.8	
12	16.1	18.4	18.7	17.5	18.1	16.5	15.2	15.3	17.6	18.2	20.4	18.7	
13	16.4	18.1	17.3	17.0	18.7	15.9	13.4	16.5	17.9	19.2	20.5	19.7	
14	18.7	19.2	15.6	17.3	19.2	15.9	15.1	17.8	15.6	19.5	21.0	18.4	
15	18.1	18.1	15.6	17.8	18.7	17.3	17.0	16.0	15.3	18.4	20.2	18.7	
16	17.0	18.1	16.4	16.6	17.3	15.9	16.7	15.9	16.7	19.7	20.0	17.8	
17	18.1	18.7	17.3	17.3	17.0	16.7	16.4	14.8	14.9	18.8	19.4	19.0	
18	14.9	19.2	17.8	19.2	17.6	16.7	17.3	14.4	15.3	19.1	20.4	18.4	
19	18.2	18.1	18.4	19.5	17.5	16.4	17.5	14.7	16.2	20.2	20.7	18.7	
20	17.9	18.4	17.5	19.5	18.6	17.3	16.3	15.4	15.9	19.1	20.7	19.5	
21	14.9	18.7	17.0	20.0	17.3	15.9	14.7	14.1	14.9	18.5	20.1	19.8	
22	17.3	18.9	16.5	19.7	16.3	16.4	16.5	15.2	15.5	19.3	21.0	20.1	
23	14.3	17.3	17.0	20.0	16.7	16.2	15.9	15.3	14.5	19.3	21.3	19.8	
24	17.8	18.1	18.4	19.5	16.7	17.0	16.2	15.0	15.5	18.7	21.6	21.2	
25	16.5	18.1	19.2	17.6	16.7	15.9	16.2	14.9	14.5	20.7	20.7	20.4	
26	16.2	16.4	18.7	17.5	17.8	15.2	15.1	15.3	17.2	20.7	19.4	20.1	
27	16.2	17.0	19.0	17.0	16.4	16.4	16.8	14.1	18.1	21.0	20.4	21.2	
28	17.0	17.6	18.4	17.8	17.9	16.4	17.5	14.7	14.6	20.7	19.1	21.7	
29	17.3	17.8	17.6	17.0	16.7	16.4	15.8	14.4		20.2	19.2	20.9	
30	18.1	18.1	18.4	18.4	17.0	14.6	16.6	14.9		19.4	20.5	19.3	
31		15.9	17.3		19.2		20.1	16.5		18.2		19.8	
<b>TOTAL</b>	<b>498.5</b>	<b>555.6</b>	<b>539.7</b>	<b>541.4</b>	<b>556.6</b>	<b>501.8</b>	<b>513.1</b>	<b>465.1</b>	<b>433.6</b>	<b>589.5</b>	<b>604.3</b>	<b>622.7</b>	
<b>MEAN</b>	<b>16.6</b>	<b>17.9</b>	<b>17.4</b>	<b>18.0</b>	<b>17.9</b>	<b>16.7</b>	<b>16.5</b>	<b>15.0</b>	<b>15.4</b>	<b>19.0</b>	<b>20.1</b>	<b>20.0</b>	
<b>MAX</b>	<b>18.7</b>	<b>19.2</b>	<b>19.2</b>	<b>20.0</b>	<b>20.3</b>	<b>20.0</b>	<b>20.1</b>	<b>17.8</b>	<b>18.1</b>	<b>21.0</b>	<b>21.6</b>	<b>23.7</b>	
<b>MIN</b>	<b>14.3</b>	<b>15.9</b>	<b>14.1</b>	<b>16.6</b>	<b>16.3</b>	<b>14.6</b>	<b>13.4</b>	<b>12.9</b>	<b>13.8</b>	<b>15.6</b>	<b>18.2</b>	<b>17.8</b>	

-0.99 INDICATES DATA ARE NOT AVAILABLE



DAILY EVAPORATION (Mm.) DATA

STATION: GORUR DISTRICT: HASSAN MAINTAINED BY: W.R.D.O. M.S.L.(M ): 868.6

YEAR: 1985-86

MONTH DATE	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	REMARKS
1	4.2	-0.9	-0.9	4.0	-0.9	4.1	4.4	4.3	4.4	4.9	6.3	-0.9	
2	4.5	-0.9	-0.9	4.0	-0.9	4.4	4.3	4.5	4.6	5.1	6.2	-0.9	
3	4.4	-0.9	-0.9	-0.9	-0.9	4.3	4.5	4.4	4.5	5.1	6.4	-0.9	
4	3.9	-0.9	-0.9	4.0	-0.9	4.3	-0.9	4.3	4.5	5.0	6.1	-0.9	
5	4.0	-0.9	2.7	4.2	-0.9	4.1	4.5	4.5	4.6	5.1	6.1	6.0	
6	3.8	-0.9	3.4	4.2	-0.9	4.1	4.4	4.4	4.7	5.1	6.3	5.9	
7	4.0	-0.9	-0.9	3.9	4.0	4.3	4.5	4.3	4.7	5.0	6.3	6.0	
8	3.6	-0.9	-0.9	4.0	-0.9	-0.9	4.5	4.4	4.8	5.2	6.2	5.9	
9	-0.9	-0.9	-0.9	4.0	2.9	-0.9	4.5	4.4	4.7	5.2	6.3	5.8	
10	3.0	3.8	3.2	4.0	3.4	4.0	-0.9	4.3	4.7	5.3	6.4	5.6	
11	-0.9	3.7	-0.9	4.0	-0.9	4.0	4.3	4.3	4.7	5.2	6.1	5.7	
12	-0.9	3.9	-0.9	3.8	3.5	4.0	4.3	4.3	4.8	5.1	6.1	5.8	
13	-0.9	3.6	3.4	3.9	3.8	4.1	4.3	4.3	4.7	-0.9	6.1	5.7	
14	4.2	-0.9	-0.9	4.1	3.8	3.9	4.5	4.3	4.7	5.3	6.0	-0.9	
15	-0.9	3.9	-0.9	4.2	4.0	4.1	4.4	-0.9	4.6	5.2	6.0	5.7	
16	-0.9	4.2	3.4	3.9	3.8	4.2	-0.9	3.9	4.9	5.5	6.2	5.6	
17	3.0	4.2	3.8	4.4	4.0	4.1	4.2	4.2	4.8	5.4	6.2	5.5	
18	-0.9	-0.9	4.2	4.3	4.0	4.3	4.2	4.2	4.7	5.5	6.1	5.3	
19	-0.9	-0.9	4.1	4.2	4.1	4.3	4.1	4.4	4.8	5.3	-0.9	5.3	
20	-0.9	3.5	4.1	4.4	-0.9	4.1	4.2	4.3	4.9	5.9	6.1	5.4	
21	3.9	4.0	4.2	4.5	3.8	4.4	4.3	4.3	4.7	5.8	-0.9	5.4	
22	-0.	3.7	4.0	4.0	3.7	4.2	4.4	4.2	4.9	5.9	6.1	5.3	
23	4.0	-0.9	4.2	4.4	4.2	4.2	4.4	4.4	4.7	6.1	-0.9	5.4	
24	-0.9	4.0	4.4	-0.9	4.1	4.4	4.5	4.4	4.7	6.0	6.1	5.5	
25	-0.9	4.1	4.1	-0.9	4.3	4.3	4.6	4.5	5.0	5.8	6.2	5.2	
26	-0.9	3.8	4.3	-0.9	4.2	4.4	4.6	4.4	4.9	6.4	6.1	-0.9	
27	-0.9	3.9	3.8	-0.9	4.0	4.3	4.6	4.5	5.0	6.5	-0.9	5.2	
28	-0.9	4.0	3.8	-0.9	4.1	4.3	4.4	4.4	4.8	6.6	-0.9	5.1	
29	-0.9	4.0	4.0	-0.9	4.3	4.4	4.4	4.3		6.5	-0.9	5.6	
30	-0.9	-0.9	3.9	-0.9	4.4	4.5	4.9	4.5		6.6	6.2	-0.9	
31		-0.9	3.9		4.4		4.6	4.3		6.5		5.3	

TOTAL	50.5	62.3	76.9	90.4	86.8	118.1	123.8	130.2	132.5	168.1	148.2	133.2	
MEAN	3.9	3.9	3.8	4.1	3.9	4.2	4.4	4.3	4.7	5.6	6.2	5.6	
MAX	4.5	4.2	4.4	4.5	4.4	4.5	4.9	4.5	5.0	6.6	6.4	6.0	
MIN	3.0	3.5	2.7	3.8	2.9	3.9	4.1	3.9	4.4	4.9	6.0	5.1	

-0.9 INDICATES DATA ARE NOT AVAILABLE



DAILY STAGE(M) AND DISCHARGE(CUMEC) DATA

STATION : AKKIHEBBAL

YEAR : 1985-86

MONTH DATE	JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		REMARKS
	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	
1	1.04	11.63	0.99	9.54	1.33	32.52	1.37	41.18	1.55	66.05	1.41	43.44	
2	1.04	11.63	0.99	10.27	1.32	32.01	1.45	48.87	1.65	79.81	1.41	43.44	
3	1.04	9.93	0.99	10.27	1.32	32.01	1.44	48.42	1.65	79.81	1.41	37.70	
4	1.00	10.78	0.99	10.27	1.32	32.01	1.45	50.01	1.65	86.17	1.21	20.40	
5	1.04	11.63	0.99	10.27	1.32	34.87	1.45	50.01	1.80	105.28	1.21	20.40	
6	1.04	11.32	1.00	10.47	1.41	44.01	1.45	50.01	1.63	84.39	1.21	20.40	
7	0.99	10.27	1.00	10.47	1.42	45.05	1.37	41.26	1.43	53.43	1.21	20.40	
8	0.99	10.27	1.00	10.47	1.42	42.14	1.37	32.60	1.40	42.59	1.46	44.77	
9	0.99	10.27	1.00	17.66	1.34	34.88	1.14	15.42	1.40	37.36	1.49	56.88	
10	0.99	10.27	1.38	39.20	1.34	34.88	1.37	32.60	1.22	21.65	1.49	51.93	
11	0.99	10.27	1.38	39.20	1.34	35.38	1.37	38.35	1.22	21.65	1.43	46.84	
12	0.99	10.27	1.38	39.20	1.37	41.60	1.37	38.35	1.22	21.65	1.43	44.01	
13	0.99	10.27	1.38	40.04	1.49	51.36	1.40	43.16	1.22	29.52	1.40	38.35	
14	0.99	10.27	1.40	42.59	1.46	44.60	1.45	49.10	1.31	34.38	1.40	37.36	
15	0.99	10.53	1.40	41.54	1.25	24.48	1.45	49.10	1.34	33.96	1.34	34.38	
16	1.03	11.29	1.38	38.40	1.25	24.48	1.45	49.10	1.34	32.69	1.34	33.11	
17	1.03	12.03	1.38	38.40	1.25	24.48	1.45	46.41	1.33	25.33	1.34	32.69	
18	1.13	14.57	1.37	38.40	1.19	20.01	1.37	38.35	1.28	13.44	1.34	31.41	
19	1.13	26.66	1.37	37.95	1.19	18.54	1.37	38.35	1.10	13.44	1.28	27.59	
20	1.54	62.97	1.36	36.96	1.19	18.54	1.37	39.96	1.10	13.44	1.28	25.72	
21	1.54	62.97	1.37	37.55	1.42	38.71	1.42	45.82	1.10	13.44	1.20	20.09	
22	1.54	57.02	1.37	39.03	1.43	45.99	1.45	49.10	1.10	13.44	1.20	20.09	
23	1.10	19.87	1.41	44.86	1.41	43.44	1.45	49.10	1.10	13.44	1.20	20.09	
24	1.10	13.44	1.45	48.76	1.41	43.44	1.43	46.75	1.10	13.44	1.20	20.09	
25	1.10	12.48	1.44	47.74	1.41	43.44	1.43	46.61	1.10	13.44	1.20	20.09	
26	0.96	9.57	1.44	46.36	1.41	44.97	1.43	46.84	1.10	21.79	1.20	22.30	
27	0.96	9.57	1.40	42.17	1.45	49.55	1.43	46.55	1.10	46.84	1.25	24.48	
28	0.96	9.57	1.40	40.24	1.45	48.87	1.46	51.36	1.43	46.30	1.25	24.48	
29	0.96	9.71	1.34	34.13	1.43	44.71	1.46	51.93	1.43	44.71	1.25	24.48	
30	0.99	10.19	1.33	31.78	1.37	38.35	1.48	53.63	1.42	44.01	1.25	24.48	
31			1.33	32.69	1.37	38.35			1.41	43.81			

TOTAL	32.18	501.52	39.41	976.88	42.08	1147.67	42.35	1328.30	41.23	1210.70	39.29	931.89	
MEAN	1.07	16.72	1.27	31.51	1.36	37.02	1.41	44.28	1.33	39.05	1.31	31.06	
MAX	1.54	62.97	1.45	48.76	1.49	51.36	1.48	53.63	1.80	105.28	1.49	56.88	
MIN	0.96	9.57	0.99	9.54	1.19	18.54	1.14	15.42	1.10	13.44	1.20	20.09	
CMSM		0.00322		0.00606		0.00712		0.00852		0.00751		0.00598	
MM		8.336		16.237		19.076		22.079		20.124		15.490	

CMSM - CUBIC METER PER SECOND PERSQUARE KILOMETER:

AVERAGE CUMECs FLOWING PER SQ.KILOMETER OF AREA DRAINED, ASSUMING THAT THE RUNOFF IS UNIFORMLY DISTRIBUTED IN TIME AND AREA

MM - RUNOFF IN MM:

DEPTH TO WHICH THE DRAINAGE AREA WOULD BE COVERED IF ALL RUNOFF IN THE GIVEN TIME PERIOD WERE UNIFORMLY SPREAD ON IT



YEAR: 1985-86

MONTH DATE	DECEMBER		JANUARY		FEBRUARY		MARCH		APRIL		MAY		REMARKS
	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	
1	1.23	23.06	1.27	24.71	0.91	8.49	0.91	10.44	0.91	8.49	0.91	8.49	
2	1.23	23.06	1.20	19.78	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	
3	1.23	23.06	1.20	19.78	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	
4	1.23	23.06	1.20	19.78	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	
5	1.23	23.06	1.20	19.78	0.91	8.49	0.91	8.49	0.91	8.49	0.91	9.45	
6	1.23	23.06	1.20	19.78	0.91	8.49	0.91	8.49	0.91	8.49	1.07	12.31	
8	1.23	23.06	1.20	19.78	0.91	8.49	0.91	8.49	0.91	8.49	1.07	12.31	
9	1.23	23.06	1.20	19.78	0.91	8.49	0.91	8.49	0.91	8.49	1.07	12.31	
10	1.23	25.30	1.20	19.78	0.91	8.49	0.91	8.49	0.91	8.49	1.07	12.31	
11	1.26	26.04	1.20	19.78	0.91	8.49	0.91	8.49	0.91	8.49	1.07	12.31	
12	1.26	26.04	1.20	19.78	0.91	8.49	0.91	8.49	0.91	8.49	1.07	12.31	
13	1.26	27.20	1.20	14.86	0.91	8.49	0.91	8.49	0.91	8.49	1.07	11.89	
14	1.28	29.29	0.98	9.91	0.91	8.49	0.91	8.49	0.91	8.49	1.01	10.61	
15	1.34	34.38	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	1.01	10.24	
16	1.34	34.38	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	0.94	9.20	
17	1.34	34.38	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	0.94	9.20	
18	1.34	34.38	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	0.94	9.20	
19	1.37	37.36	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	0.94	9.20	
20	1.37	38.35	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	0.94	9.20	
21	1.37	38.35	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	0.94	9.20	
22	1.37	38.35	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	0.94	9.20	
23	1.37	38.35	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	0.98	9.74	
24	1.37	38.35	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	0.98	9.91	
25	1.37	38.35	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	0.98	9.91	
26	1.27	29.35	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	0.98	9.91	
27	1.27	26.35	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	0.98	9.54	
28	1.27	26.35	0.91	8.49	0.91	10.44	0.91	8.49	0.91	8.49	0.91	8.49	
29	1.27	26.35	0.91	8.49			0.91	8.49	0.91	8.49	0.91	8.49	
30	1.27	26.35	0.91	8.49			0.91	8.49	0.91	8.49	0.91	8.49	
31	1.27	26.35	0.91	8.49			0.91	8.49	0.91	8.49	0.91	8.49	

TOTAL	39.93	907.49	32.12	411.39	25.48	239.67	28.21	265.14	27.30	254.70	30.25	309.69	
MEAN	1.29	29.27	1.04	13.27	0.91	8.56	0.91	8.55	0.91	8.49	0.98	9.99	
MAX	1.37	38.35	1.27	24.71	0.91	10.44	0.91	10.44	0.91	8.49	1.07	12.31	
MIN	1.23	23.06	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	0.91	8.49	
CMSH		0.00563		0.00255		0.00165		0.00165		0.00163		0.00192	
MM		15.084		6.838		3.984		4.407		4.234		5.148	

WTR YR STAGE: MEAN 1.15 MAX 1.80 MIN 0.91  
 WTR YR DISCHARGE: TOTAL 8485.04 MEAN 23.15 MAX 105.28 MIN 8.49 CMSH 0.00445 MM 141.036

CMSH - CUBIC METER PER SECOND PERSQUARE KILOMETER:  
 AVERAGE CUMECs FLOWING PER SQ.KILOMETER OF AREA DRAINED, ASSUMING THAT THE RUNOFF IS UNIFORMLY DISTRIBUTED IN TIME AND AREA  
 MM - RUNOFF IN MM:  
 DEPTH TO WHICH THE DRAINAGE AREA WOULD BE COVERED IF ALL RUNOFF IN THE GIVEN TIME PERIOD WERE UNIFORMLY SPREAD ON IT



DAILY GAUGE(M) AND DISCHARGE(CUMEC) DATA

STATION : BELUR

YEAR: 1985-86

MONTH DATE	JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		REMARKS
	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	
1	0.32	0.33	0.35	1.10	1.27	42.80	0.30	0.50	0.90	13.75	0.34	0.46	
2	0.30	0.22	0.34	0.46	1.10	31.24	0.33	2.20	0.59	12.61	0.34	0.48	
3	0.30	0.22	0.32	0.44	0.85	26.71	0.50	3.16	0.98	23.36	0.33	0.45	
4	0.33	0.25	0.40	0.68	0.60	5.61	0.40	1.52	0.75	13.41	0.32	0.39	
5	0.33	0.25	0.40	0.80	0.50	3.59	0.38	0.87	0.60	5.04	0.32	0.43	
6	0.30	0.25	0.40	0.69	0.40	1.42	0.35	0.64	0.55	4.84	0.34	0.52	
7	0.33	0.31	0.38	0.50	0.38	1.53	0.33	0.62	0.56	3.57	0.40	2.28	
8	0.35	0.30	0.38	0.74	0.40	1.99	0.33	0.59	0.42	1.37	0.58	7.89	
9	0.30	0.25	0.38	0.67	0.49	3.19	0.33	0.51	0.40	1.35	0.60	5.92	
10	0.30	0.24	0.36	0.54	0.65	4.19	0.31	0.47	0.40	1.50	0.40	1.45	
11	0.32	0.66	0.35	0.55	0.55	3.43	0.31	0.48	0.45	1.17	0.40	1.36	
12	0.43	1.58	0.33	0.52	0.50	3.54	0.35	0.60	0.45	1.65	0.40	1.09	
13	0.42	1.26	0.32	0.33	0.48	10.73	0.35	0.37	0.42	1.04	0.38	0.78	
14	0.33	0.74	0.32	0.34	0.77	23.42	0.35	0.57	0.40	0.84	0.38	0.84	
15	0.31	0.41	0.34	0.44	0.90	25.97	0.33	0.53	0.42	0.84	0.38	0.79	
16	0.30	0.39	0.35	0.38	0.85	19.54	0.33	0.52	0.40	0.72	0.38	0.72	
17	0.30	0.39	0.30	0.31	0.70	5.68	0.32	0.49	0.40	0.21	0.34	0.53	
18	0.32	0.44	0.28	0.31	0.53	3.55	0.33	0.49	0.40	0.21	0.34	0.52	
19	0.38	0.96	0.30	0.32	0.54	4.05	0.32	0.47	0.40	0.65	0.34	0.49	
20	0.48	1.90	0.33	0.42	0.55	6.22	0.30	0.41	0.42	1.22	0.32	0.45	
21	0.44	1.39	0.35	1.11	0.46	3.37	0.28	0.28	0.41	1.07	0.32	0.44	
22	0.38	0.66	0.46	2.49	0.39	1.02	0.29	0.41	0.40	0.71	0.33	0.45	
23	0.33	0.88	0.38	0.88	0.39	0.91	0.30	0.43	0.43	0.89	0.32	0.45	
24	0.43	1.85	0.45	0.87	0.40	0.98	0.30	0.41	0.42	0.75	0.32	0.47	
25	0.42	1.85	0.45	0.95	0.40	0.81	0.30	0.40	0.39	0.66	0.32	0.45	
26	0.45	3.25	0.45	0.86	0.37	0.63	0.30	0.43	0.40	0.55	0.32	0.51	
27	0.58	7.37	0.36	0.52	0.35	0.59	0.30	0.43	0.40	0.54	0.32	0.48	
28	0.62	6.96	0.38	0.52	0.33	0.58	0.42	1.29	0.39	0.57	0.32	0.56	
29	0.55	5.24	0.40	0.46	0.31	0.54	0.45	12.85	0.38	0.49	0.32	0.51	
30	0.48	1.53	0.40	0.80	0.30	0.60	1.00	20.42	0.32	0.49	0.32	0.28	
31			0.40	1.92	0.35	0.40			0.34	0.31			

TOTAL	11.43	42.33	11.41	21.92	17.06	238.83	10.79	53.36	14.59	96.38	10.84	32.44	
MEAN	0.38	1.41	0.37	0.71	0.55	7.70	0.36	1.78	0.47	3.11	0.36	1.08	
MAX	0.62	7.37	0.46	2.49	1.27	42.80	1.00	20.42	0.98	23.36	0.60	7.89	
MIN	0.30	0.22	0.28	0.31	0.30	0.40	0.28	0.28	0.32	0.21	0.32	0.28	
CMSM		0.00256		0.00128		0.01396		0.00322		0.00563		0.00196	
MM		6.626		3.431		37.382		8.352		15.086		5.078	

CMSM - CUBIC METER PER SECOND PERSQUARE KILOMETER:  
AVERAGE CUMEC'S FLOWING PER SQ. KILOMETER OF AREA DRAINED, ASSUMING THAT THE RUNOFF IS UNIFORMLY DISTRIBUTED IN TIME AND AREA

MM - RUNOFF IN MM:  
DEPTH TO WHICH THE DRAINAGE AREA WOULD BE COVERED IF ALL RUNOFF IN THE GIVEN TIME PERIOD WERE UNIFORMLY SPREAD ON IT



YEAR: 1965-86

MONTH DATE	DECEMBER		JANUARY		FEBRUARY		MARCH		APRIL		MAY		REMARKS
	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	STAGE	DIS.	
1	0.32	0.39	0.30	0.39	0.28	0.13	0.28	0.12	0.26	0.10	0.22	0.05	
2	0.32	0.38	0.30	0.37	0.28	0.13	0.28	0.11	0.26	0.10	0.22	0.22	
3	0.32	0.39	0.30	0.35	0.28	0.13	0.28	0.11	0.26	0.10	0.30	0.52	
4	0.33	0.47	0.30	0.33	0.28	0.13	0.28	0.12	0.24	0.10	0.30	0.43	
5	0.33	0.49	0.28	0.30	0.28	0.14	0.28	0.13	0.24	0.10	0.26	0.29	
6	0.32	0.46	0.28	0.30	0.28	0.14	0.28	0.14	0.24	0.10	0.28	0.32	
7	0.31	0.39	0.26	0.28	0.28	0.14	0.28	0.12	0.24	0.10	0.29	0.29	
9	0.31	0.42	0.28	0.33	0.28	0.13	0.28	0.11	0.23	0.10	0.26	0.17	
10	0.32	0.42	0.28	0.34	0.28	0.12	0.28	0.11	0.24	0.10	0.26	0.16	
11	0.33	0.38	0.28	0.34	0.28	0.17	0.28	0.11	0.22	0.09	0.26	0.15	
12	0.31	0.37	0.28	0.35	0.28	0.29	0.28	0.12	0.22	0.09	0.26	0.17	
13	0.32	0.41	0.28	0.34	0.28	0.26	0.28	0.11	0.22	0.09	0.26	0.15	
14	0.31	0.44	0.28	0.33	0.30	0.26	0.28	0.11	0.22	0.09	0.25	0.14	
15	0.30	0.45	0.28	0.34	0.30	0.25	0.28	0.11	0.22	0.09	0.26	0.15	
16	0.31	0.47	0.28	0.33	0.30	0.24	0.28	0.10	0.22	0.09	0.26	0.14	
18	0.31	0.43	0.28	0.35	0.30	0.19	0.28	0.10	0.22	0.09	0.26	0.13	
19	0.30	0.36	0.28	0.34	0.30	0.12	0.28	0.09	0.22	0.09	0.26	0.14	
20	0.30	0.31	0.28	0.34	0.30	0.14	0.26	0.10	0.22	0.06	0.26	0.14	
21	0.30	0.37	0.28	0.35	0.28	0.14	0.28	0.10	0.22	0.06	0.26	0.13	
22	0.30	0.38	0.28	0.36	0.28	0.14	0.28	0.11	0.22	0.06	0.26	0.12	
23	0.30	0.37	0.28	0.40	0.28	0.12	0.26	0.10	0.23	0.06	0.26	0.15	
24	0.30	0.33	0.28	0.40	0.28	0.12	0.26	0.10	0.22	0.05	0.26	0.17	
25	0.30	0.29	0.28	0.19	0.28	0.14	0.26	0.11	0.22	0.06	0.26	0.28	
26	0.30	0.29	0.28	0.26	0.28	0.14	0.26	0.10	0.24	0.08	0.35	0.46	
27	0.30	0.30	0.28	0.18	0.28	0.14	0.26	0.10	0.24	0.07	0.35	0.35	
28	0.30	0.36	0.28	0.16	0.28	0.14	0.26	0.10	0.22	0.08	0.33	0.18	
29	0.30	0.38	0.28	0.13			0.26	0.10	0.22	0.06	0.28	0.15	
30	0.30	0.36	0.28	0.13			0.26	0.10	0.22	0.05	0.26	0.18	
31	0.31	0.31	0.28	0.08			0.26	0.10			0.26	0.15	

TOTAL	9.59	12.02	8.72	9.34	7.98	4.56	8.48	3.36	6.90	2.50	8.37	6.43	
MEAN	0.31	0.39	0.28	0.30	0.29	0.16	0.27	0.11	0.23	0.08	0.27	0.21	
MAX	0.33	0.49	0.30	0.40	0.30	0.29	0.28	0.14	0.26	0.10	0.35	0.52	
MIN	0.30	0.29	0.26	0.08	0.28	0.12	0.26	0.09	0.22	0.05	0.22	0.05	
CHSM		0.00070		0.00055		0.00030		0.00020		0.00015		0.00038	
MM		1.881		1.462		0.714		0.526		0.391		1.006	

WTR YR STAGE: MEAN 0.35 MAX 1.27 MIN 0.22  
WTR YR DISCHARGE: TOTAL 523.47 MEAN 1.42 MAX 42.80 MIN 0.05 CHSM 0.00257 MM 81.934

CHSM - CUBIC METER PER SECOND PERSQUARE KILOMETER:

AVERAGE CUMECs FLOWING PER SQ.KILOMETER OF AREA DRAINED, ASSUMING THAT THE RUNOFF IS UNIFORMLY DISTRIBUTED IN TIME AND AREA

MM - RUNOFF IN MM:

DEPTH TO WHICH THE DRAINAGE AREA WOULD BE COVERED IF ALL RUNOFF IN THE GIVEN TIME PERIOD WERE UNIFORMLY SPREAD ON IT

## GROUND WATER LEVELS (m)

## DISTRICT : CHICKMAGALUR

STATION	YEAR WELL No.	JAN	FEB	MAR	APL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MUDIGERE													
1975		10.10	10.90	11.10	11.85	11.95	12.10	8.20	6.67	6.30	7.23	7.90	8.70
1976		9.21	9.51	10.95	11.13	11.60	11.73	10.59	6.67	6.95	8.10	7.80	9.55
1977		10.07	10.60	11.10	11.45	11.55	11.55	7.99	7.55	8.35	7.69	8.30	8.94
1978		9.46	9.76	10.43	11.05	11.23	10.43	7.78	7.12	6.35	7.40	7.75	9.00
1979		9.70	10.30	10.75	11.12	11.35	10.30	7.90	6.77	6.85	7.90	8.17	8.35
1980		9.55	10.15	10.70	11.25	10.85	9.23	5.10	5.20	6.40	7.15	7.85	9.40
1981		9.80	10.05	10.65	11.21	11.40	9.55	6.65	3.55	3.33	7.11	7.40	9.05
1982		9.22	10.45	11.13	11.30	11.40	10.85	9.40	4.35	4.55	5.15	5.13	6.80
1983		7.35	9.85	11.35	11.75	12.05	11.85		5.60			7.95	
1984		9.35			11.05		9.40		6.85			9.10	
1985		10.15			11.30		11.60		8.60			8.63	
1986		10.37			11.70	11.96	11.88	9.45	8.95	8.75	8.85	9.09	9.83

## CHICKMAGALUR

1975	2.70	2.60	2.65	2.65	2.30	1.55	1.62	1.48	1.23	1.20	1.88	2.30
1976	2.88	3.10	3.12	2.46	2.81	2.42	2.26	2.35	2.05	2.25	1.55	2.21
1977	2.50	3.00	3.50	3.55	2.96	0.82	0.85	1.05	1.63	0.90	1.28	1.92
1978	2.37	2.80	3.03	3.13	2.67	2.04	1.54	1.08	1.35	1.70	1.96	2.42
1979	2.42	2.81	2.90	2.74	2.52	1.48	1.93	2.01	1.82	1.89	1.08	1.31
1980	2.02	2.25	3.45	3.54	3.07	2.43	1.94	1.92	1.02	2.35	2.03	2.05
1981	3.20	3.68	3.72	3.86	3.73	3.22	3.15	2.15	2.37	2.25	2.32	2.76
1982	3.11	3.45	3.59	3.35	1.62	2.50	1.96	2.93	2.15	2.63	3.08	3.54
1983	3.60	3.55	4.25	4.41	3.40	2.90		2.17			2.70	
1984	3.05			4.08		4.20		5.50			2.70	
1985	2.87			3.70		4.24		2.65			2.92	
1986	3.35			5.70	8.30	6.95	2.42	1.58	1.69	1.76	2.05	2.40



GROUND WATER LEVELS (m)  
DISTRICT : HASSAN

STATION	YEAR WELL No.	JAN	FEB	MAR	APL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	1984	8.07			8.28	7.42			6.08			5.32	
	1985	5.64				9.73			8.53			8.59	
	1986	9.82				10.58			7.11			4.34	
ARKALGUD	142												
	1984	9.25			14.53	7.81			4.08			3.62	
	1985	8.07				14.21			9.37			7.89	
	1986	10.42			10.33				3.21			4.83	
ARISEKERE	129												
	1984	7.34			6.76	7.10			7.25			5.85	
	1985	6.08				7.23			7.64			7.46	
	1986	8.12				9.20			9.03			8.35	
BANAVARA	047												
	1984	16.46			16.98	8.36			16.68			15.04	
	1985	15.43				17.03			17.14			15.55	
	1986	15.94				7.72			9.79			14.84	
BELUR	100												
	1984	5.42			5.87	4.21			4.72			5.2	
	1985	5.82				6.69			4.98			4.91	
	1986	6.24				7.79			4.33			4.25	
CHANNARAYAPAT	103												
	1984	4.72			4.63	4.21			4.82			3.88	
	1985	3.69				4.28			5.33			4.65	
	1986	5.07				5.7			4.86			1.21	
HABEBID	101												
	1984	8.24				8.25		6.85	9.89			10.13	
	1985	10.35				11.91			15.59			14.00	
	1986	15.88				17.20			13.48			9.89	
HANUMANTH	102												
	1984	23.55				25.74		24.49	22.40			22.51	
	1985	22.85				24.84		24.91	24.60				
	1986	26.12				27.60			27.20			25.37	
HOLENARSIPUR	141												
	1984	8.32				11.08		11.36	11.35			7.83	
	1985	7.65				10.64		10.38	5.80				
	1986	10.64				8.28		7.60	9.82				

## GROUND WATER LEVELS (m)

DISTRICT : HASSAN

STATION	YEAR WELL No.	JAN	FEB	MAR	APL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SAKLESHPUR 164													
	1984	6.63			6.92		6.21		5.83			6.37	
	1985	6.73				7.16			5.99			6.54	
	1986	6.84				7.46			5.65			6.49	
HALEBEEDU													
	1975	7.76	7.80	9.80	9.82	8.75	8.40	8.20	8.05	7.90	7.70	7.05	7.12
	1976	7.80	7.95	8.20	8.40	8.85	9.23	9.35	9.85	11.50	12.70	12.69	16.45
	1977	16.80	16.75	16.80	17.75	13.30	13.10	13.15	13.95	14.00	8.40	7.40	7.00
	1978	7.85	7.90	8.10	7.71	6.91	6.35	6.47	6.30	6.25	5.25	4.85	5.07
	1979	4.76	4.80	5.60	5.80	5.76	5.44	5.08	4.60	4.55	4.20	3.60	3.70
	1980	4.20	4.55	4.56	4.71	4.75	4.80	4.17	4.15	4.30	4.07	3.10	
	1981	4.20	5.20	5.60	5.71	5.21	5.27	5.22	6.43	5.56	5.56	5.71	5.80
	1982	6.68	6.72	7.70	8.10	8.25	8.20	7.50	8.55	7.55	6.65	6.86	7.00
	1983	7.10	8.08	6.55	8.45	9.40	9.61		12.65			13.10	
	1984	7.00			8.20		8.71		9.30			9.65	
	1985	11.20			12.18		10.17		13.15			14.78	
	1986	15.50			15.35	15.80	15.60	13.70	13.20	13.05	13.15	8.45	8.60
SAKALESHPUR													
	1975	7.55	7.68	7.85	7.95	8.10	6.82	5.55	5.13	5.86	6.16	6.92	7.07
	1976	7.41	7.55	7.72	7.91	7.83	7.80	6.26	6.11	6.26	6.67	7.12	7.17
	1977	7.63	7.73	8.23	9.01	8.92	7.07	6.69	6.07	5.84	5.05	5.00	6.95
	1978	7.15	7.80	7.98	7.67	7.52	5.70	5.41	4.33	5.79	6.53	6.91	7.26
	1979	7.35	7.39	7.49	7.52	7.61	7.33	6.00	4.95	6.33	6.63	6.83	6.97
	1980	7.30	7.45	7.64	7.50	7.60	5.41	4.86	5.35	5.71	6.63	6.93	
	1981	7.42		7.66	7.69	8.01	6.40	5.88	4.53	5.87	5.89	7.02	7.27
	1982	8.15	8.72	7.78	7.90	7.84	6.83	5.73	5.07	6.07	6.60	6.98	7.37
	1983	7.58	7.65	7.80	7.85	7.75	7.65		5.32			6.35	
	1984	7.20			7.60	7.60	7.13		5.25			6.75	
	1985	7.05			7.55		7.35		4.80			6.52	
	1986	7.75			8.83	9.10	9.80	8.98	6.82	7.49	7.17	7.29	7.49
CHANNAPATNA													
	1975	9.10	9.38		10.45	10.10	9.80	9.10	8.70	8.55	8.60	9.78	9.58
	1976	9.60	9.75	9.92	11.90	11.60	10.50	10.28	9.38	10.58	13.47	11.28	11.32
	1977	11.38	11.60	11.65	12.70	11.60	10.53	10.33	11.70	10.91	10.18	10.29	10.22
	1978	10.18	9.88	10.05	10.09	10.00	9.50	9.45	9.40	9.35	9.94	9.89	9.50
	1979	9.34	9.36	9.80	9.90	10.01	9.72	9.68	9.40	9.29	8.80	8.00	8.85
	1980	8.90	9.03	8.97	9.50	9.58	9.47	8.77	8.72	8.60	8.40	8.40	
	1981	8.90	9.30	9.38	9.60	9.90	10.00	9.50	9.20	9.40	9.39	9.60	9.60
	1982	9.62	9.83	10.10	10.05	10.31	10.20	10.15	10.13	10.05	7.57	8.10	10.18
	1983	10.37	10.51	10.32	10.42	10.60	10.25		10.20			9.25	
	1984	10.10			10.00	10.00	10.50		9.80			9.85	
	1985	9.64			10.00		10.20		10.22			10.20	
	1986	10.40										9.95	10.00



## GROUND WATER LEVELS (m)

DISTRICT : MANDYA

STATION	YEAR WELL No.	JAN	FEB	MAR	APL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HARHAHALLI	006												
	1984	3.332			3.25		3.23		3.24			3.16	
	1985	3.64				3.38			3.63			3.15	
	1986	3.52				3.92			3.54			2.96	
MANDYA	187												
	1984	3.98			3.585		3.585		3.64			3.12	
	1985	3.555				3.53			3.56			3.01	
	1986	3.78				3.50			3.77			2.60	
MADDUR	094												
	1984	2.82			3.23		4.385		3.70			2.87	
	1985	3.235				5.40			4.19			3.28	
	1986	3.39				10.23			4.46			2.34	
MAJJIGEPURA	082												
	1984	6.20		3.65		4.40			3.02				
	1985	4.52				12.24			5.26			11.36	
	1986	13.09				11.31							
MALAVALLI	038												
	1984	5.075		3.585		6.885		7.35			7.02		
	1985	7.88				8.37			8.43			8.14	
	1986	7.29				8.95			9.11			4.68	
NELLIGERE	104												
	1984	7.95		3.95		4.65		6.23			4.79		
	1985	5.24							6.68			6.72	
	1986	6.12							7.87			2.98	
KR PET	188												
	1984	13.255		14.28		13.16		14.80			10.56		
	1985	15.12				11.37			12.83			9.65	
	1986	12.33				11.52			10.84			7.50	