

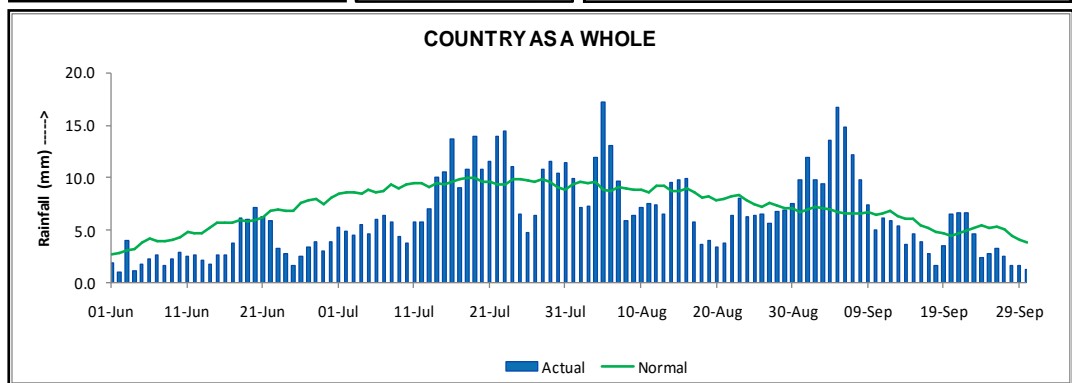
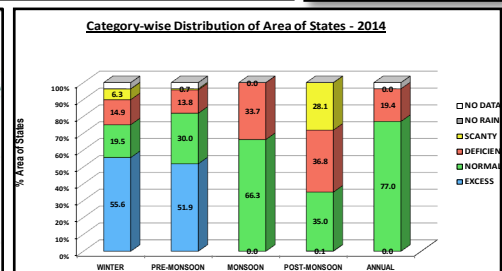
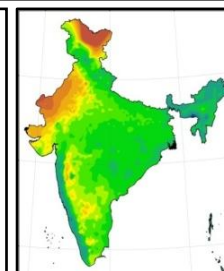
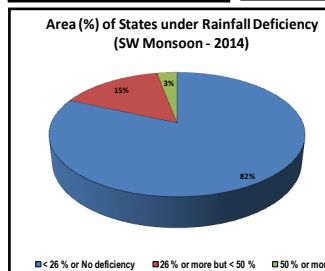
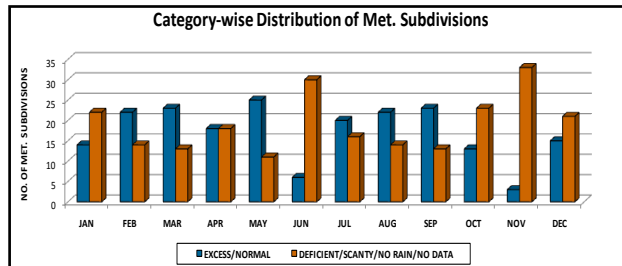


भारत के वर्षा आंकड़े

Rainfall Statistics of India - 2014

by

डॉ. (श्रीमती) सुरिंदर कौर एवं एम. के. पुरोहित
Dr. (Mrs.) Surinder Kaur and M. K. Purohit





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Foreword

Rainfall is the primary source of water and is of great importance for India's Economy, specially its agriculture industry. It is highly variable over space and time, leads to flood and drought every year on one or the other part of the country. Rainfall statistics is therefore required by the Policy Makers, Planners, Design Structure Engineers, Agriculturists, Hydrologists, Research Scholars and many more for proper management of water resources. Keeping in view the usefulness of rainfall statistics, the publication of rainfall statistics on annual basis was started 2012 onwards

It gives me great pleasure to present the **‘Rainfall Statistics of India – 2014’** based on the rainfall received during the year and its comparison with normal rainfall based on the rainfall records for the period from 1951-2000.

I appreciate the authors for their painstaking efforts in bringing out this publication.

(L. S. RATHORE)

Preface

India Meteorological Department is using the rainfall data received from a network of more than 3500 rain-gauge stations and prepares the rainfall statistics, both in tabular as well as in graphical form. The statistics is prepared for the administrative zones like districts, states and for the country. The statistics is also prepared for the 36 meteorological subdivisions and for the four broad regions (North West India, Central India, South Peninsula and, North & North East) of India. The rainfall is prepared at various temporal scales, like on weekly, monthly, seasonal and annual basis. Besides this, the hydromet division of IMD also monitors the sub-divisional rainfall on daily basis during the monsoon season. Although, the current real-time rainfall products are uploaded on IMD website, the updated statistics is in most demand by various users. Hope, this publication containing updated rainfall statistics for the year 2014 would be useful for the users. Based upon the feed back from users, new information is added to the publication every year. The statistics of heaviest 1day rainfall recorded during monsoon season in each of the meteorological subdivision of India in tabular as well as in graphical form has been added to this year's publication.

We are thankful to Shri S. S. Hooda, Shri Rameshwar Ram, Shri Shiv Kumar Goel and Shri Manvir Singh of Rainfall Monitoring unit of Hydromet Division, New Delhi for their whole hearted contribution in bringing out this publication.

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INTRODUCTION

Rainfall is highly variable in time and space. Over 75% of the annual rainfall is received in the four rainy months of June to September only thereby leading to large variations on temporal scale. The average annual rainfall is 119 cm, but it has great spatial variations. The areas on the Western Ghats and the Sub-Himalayan areas in North East and Meghalaya Hills receive heavy rainfall of over 250 cm annually, whereas the Areas of Northern parts of Kashmir and Western Rajasthan receive rainfall less than 40 cm. The spatial distribution of annual normal rainfall has been depicted in the Figure 1. The two significant features of India's rainfall is that, in the north India, rainfall decreases westwards and in the Peninsular India, it decreases eastwards and then increases in the coastal region.

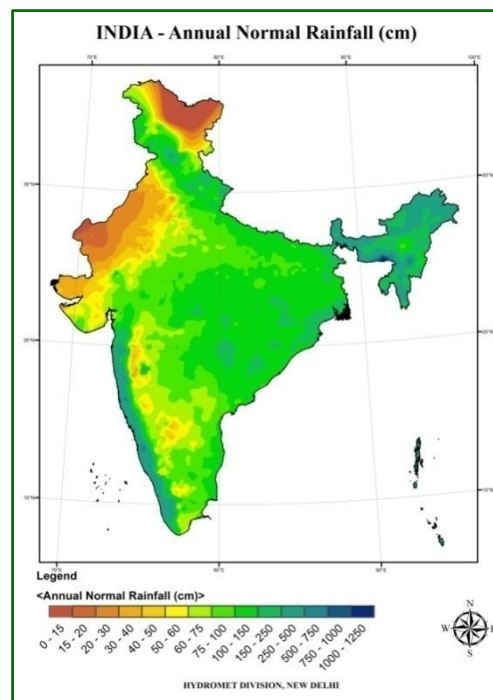





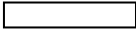


Figure 1: India - Annual Normal Rainfall

METHODOLOGY

The rainfall statistics is computed based on the receipt of rainfall data from about 3500 stations spread over the entire country. Based on daily rainfall data of these stations, the rainfall of all the districts are computed and using the rainfall of the districts, rainfall statistics for the meteorological subdivisions, states, the four broad regions and for the whole country have been computed. The present publication includes the updated rainfall statistics for the country as a whole, for all the four broad regions of India, 36 Meteorological Subdivisions, all States and UTs and 641 Districts of India. The statistics is provided on monthly, 4 seasons i.e. Winter (Jan-Feb), Pre-Monsoon (Mar-May), Monsoon (may be referred as South West Monsoon) (Jun-Sep) and Post-Monsoon (Oct-Dec), and on annual basis. The Rainfall Normals used in this report are based on the rainfall records for the period from 1951-2000. Percent departures of rainfall from Rainfall Normals, besides these statistics, have been color coded as per their categories. Following is the list of categories, their corresponding ranges and color codes.

Category	Departures from Normals	Colour Code
Excess	20% or more	
Normal	-19% to +19%	
Deficient	-20% to -59%	
Scanty	-60% to -99%	
No Rain	-100%	
No Data	Data Not Available	

SALIENT FEATURES OF RAINFALL 2014

1. The country received annual rainfall of 88% of its normal rainfall of 118.6 cm and during SW monsoon season also, 88% of its normal rainfall of 89 cm.
2. During SW monsoon season, country experienced deficiency in rainfall as compared to its normal rainfall during the months of June (42%), July (10%) and August (9%). However, in September, it was 8% more than its normal rainfall.
3. The country was at maximum deficiency in rainfall of 33% during post monsoon season. However, it received normal rainfall during pre monsoon and excess (14%) during winter season.
4. All the four meteorologically homogeneous regions received less than their normal rainfall during monsoon season, post monsoon season and also annually.
5. In the four meteorologically homogeneous regions, highest positive departure of 88% was experienced in Central India during winter season where as highest negative departure of 69% was observed in East & North East India during post-monsoon season.
6. The country received maximum rainfall in the month of July as 261.1 mm and minimum in the month of December as 10.7 mm. However, on comparing with normals, it is observed that the maximum positive departure is of 24% from its normal rainfall in the month of February where as the maximum negative departure of rainfall was of 51% in the month of November.
7. Regionwise monthly rainfall - the maximum positive departure of 161% was recorded in Central India in the month of February, where as the maximum negative departure was of 83% in the months of November and December in East & North East India. However, the highest rainfall of 358.5 mm was recorded in the month of July in Central India and the least rainfall recorded was 2.3 mm in the month of December in East & North East India.
8. Subdivisionwise Seasonal & Annual rainfall - Coastal Karnataka received highest annual rainfall of 3563.9 mm and West Rajasthan received lowest annual rainfall of 302.4 mm. During the SW monsoon season, Coastal Karnataka received highest rainfall of 3116.7 mm and Haryana, Chandigarh & Delhi received lowest rainfall of 200.4 mm. Annually, all the subdivisions were either in Normal or in deficient category. During SW Monsoon season, only S. I. Karnataka recorded Excess rainfall with 20% departure and rest of the subdivisions were either in Normal or in Deficient category.
9. Annually, the District of East Khasi Hills in Meghalaya received the highest rainfall of 6293.1 mm where as the District Ladakh (Leh) in Jammu & Kashmir received the lowest rainfall of 34.7 mm.
10. Rainfall deficiency of 50% or more was experienced in 9% area of the districts of India. 24% area of districts was under rainfall deficiency between 25% and 50%. Remaining 64% area of the districts of India was with less than or equal to 25% rainfall deficiency or without any deficiency in rainfall.

11. During the South-West Monsoon season, rainfall deficiency of 75% or more was experienced in 9 districts, namely, Buxar (Bihar), Barnala (Punjab), Poonch (Jammu & Kashmir), Rohtak (Haryana), Kinnaur and Lahaul & Spiti (Himachal Pradesh), Ghaziabad and Gautam Buddha Nagar (Uttar Pradesh) and North West Delhi (Delhi). 76 districts of India out of 613 districts whose data was received during SW monsoon season, recorded deficiency in rainfall of 50% or more but less than 75%.

SEASONAL & ANNUAL RAINFALL STATISTICS FOR THE COUNTRY & BROAD REGIONS

The country received annual rainfall of 88% of its normal rainfall of 118.6 cm and during SW monsoon season also, 88% of its normal rainfall of 89 cm. The region-wise and the country's seasonal and annual actual observed rainfall are given at **Table 1**, and the percentage departures from normal rainfall are given at **Table 2**. It may be observed that during monsoon season, post monsoon season and also annually, all the four regions received less than their normal rainfall. The country was at maximum deficiency in rainfall of 33% during post monsoon season. Regionally, highest positive departure of 88% was experienced in Central India where as highest negative departure of 69% was observed in East & North East India during post-monsoon season.

Table 1: Region-wise seasonal and annual rainfall (mm) - Year 2014

REGIONS	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
COUNTRY AS A WHOLE	46.7	131.1	781.7	85.2	1044.7
NORTH WEST INDIA	88.1	132.3	482.9	38.1	741.4
CENTRAL INDIA	29.7	51.1	880.5	57.1	1018.3
SOUTH PENINSULA	6.1	153.5	665.3	233.4	1058.3
EAST & NORTH EAST INDIA	52.7	270.3	1292.8	52.8	1668.6

Table 2: % Departures of region-wise seasonal and annual rainfall - Year 2014

REGIONS	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
COUNTRY AS A WHOLE	14%	0%	-12%	-33%	-12%
NORTH WEST INDIA	14%	19%	-21%	-39%	-14%
CENTRAL INDIA	88%	27%	-10%	-28%	-8%
SOUTH PENINSULA	-60%	24%	-7%	-15%	-6%
EAST & NORTH EAST INDIA	-5%	-27%	-10%	-69%	-18%

MONTHLY RAINFALL STATISTICS FOR THE COUNTRY & BROAD REGIONS

The observed monthly rainfall for the country as a whole and also for the four broad regions of the country are given at **Table 3** and the % departures from normal rainfall are given at **Table 4**. The country received maximum rainfall in the month of July as 261.1 mm and minimum in the month of December as 10.7 mm. However, on comparing with normals, it is observed that the maximum positive departure is of 24% from its normal rainfall in the month of February where as the maximum negative departure of rainfall was of 51% in the month of November. While, looking at the regions of India, it may be observed that, maximum positive departure of 161% was recorded in Central India in the month of February, where as the maximum negative departure was of -83% in the months of November and December in East & North East India. However, the highest rainfall of 358.5 mm was

recorded in the month of July in Central India and the least rainfall recorded was 2.3 mm in the month of December in East & North East India.

Table 3: Region-wise monthly rainfall (mm) - Year 2014

REGIONS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
COUNTRY AS A WHOLE	19.3	27.4	36.1	22.1	72.9	95.2	261.1	237.4	187.9	60.1	14.4	10.7
NORTH WEST INDIA	46.6	41.5	66.2	33.4	32.7	31.3	158.5	135.0	158.1	23.7	4.6	9.8
CENTRAL INDIA	9.3	20.4	20.3	6.3	24.4	64.6	358.5	256.4	201.1	43.5	7.2	6.4
SOUTH PENINSULA	2.5	3.6	19.8	22.2	111.4	100.1	199.4	229.1	136.7	156.8	50.2	26.4
EAST & NORTH EAST INDIA	8.2	44.5	31.4	33.6	205.3	277.3	329.5	405.1	280.9	45.9	4.6	2.3

It may be observed (Table 4) that, East & North East remained with rainfall deficiency of 20% or more for all the months except for the months of February, May, August and September.

Table 4: % Departures of region-wise monthly rainfall - Year 2014

REGIONS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
COUNTRY AS A WHOLE	2%	24%	17%	-42%	17%	-42%	-10%	-9%	8%	-25%	-51%	-36%
NORTH WEST INDIA	27%	2%	38%	11%	0%	-55%	-27%	-37%	41%	-22%	-62%	-52%
CENTRAL INDIA	17%	161%	113%	-37%	19%	-61%	11%	-16%	11%	-25%	-53%	4%
SOUTH PENINSULA	-68%	-52%	68%	-36%	43%	-37%	-9%	27%	-13%	0%	-41%	-19%
EAST & NORTH EAST INDIA	-61%	29%	-52%	-71%	9%	-21%	-25%	14%	-5%	-65%	-83%	-83%

SOUTH WEST MONSOON – 2014

The rainfall statistics for monsoon months and season for the country is given at Table 5. Also, the monthly and seasonal observed and normal rainfall and, the percent departures of observed rainfall from their normal rainfall have been depicted in charts at Figure 2 and Figure 3 respectively. During the monsoon season, country was deficient in rainfall at -12% departure from Normal. The striking feature of the SW monsoon season has been that, country received large deficiency in rainfall (42%) for the month of June where as for rest of the months it was within 10% of normal.

Table 5: All India Rainfall - SW Monsoon 2014

RAINFALL (mm) FOR THE COUNTRY: SOUTH WEST MONSOON SEASON - 2014			
MONTH	OBSERVED	NORMAL	% DEPARTURES FROM NORMAL
JUNE	95.2	163.5	-42%
JULY	261.1	288.9	-10%
AUGUST	237.4	261.0	-9%
SEPTEMBER	187.9	173.5	8%
MONSOON	781.7	886.9	-12%

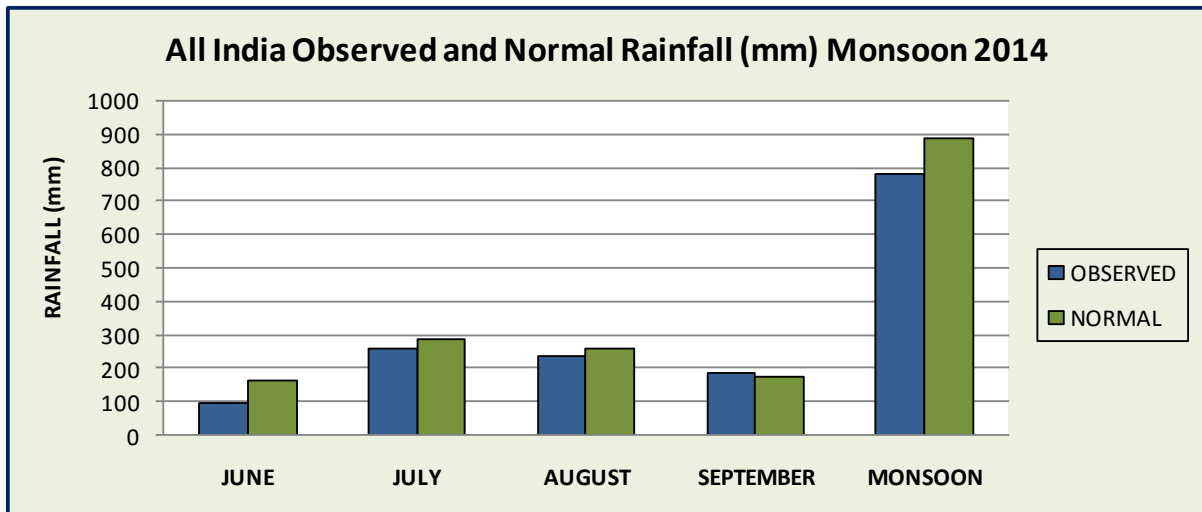


Figure 2: All India Rainfall – SW Monsoon 2014

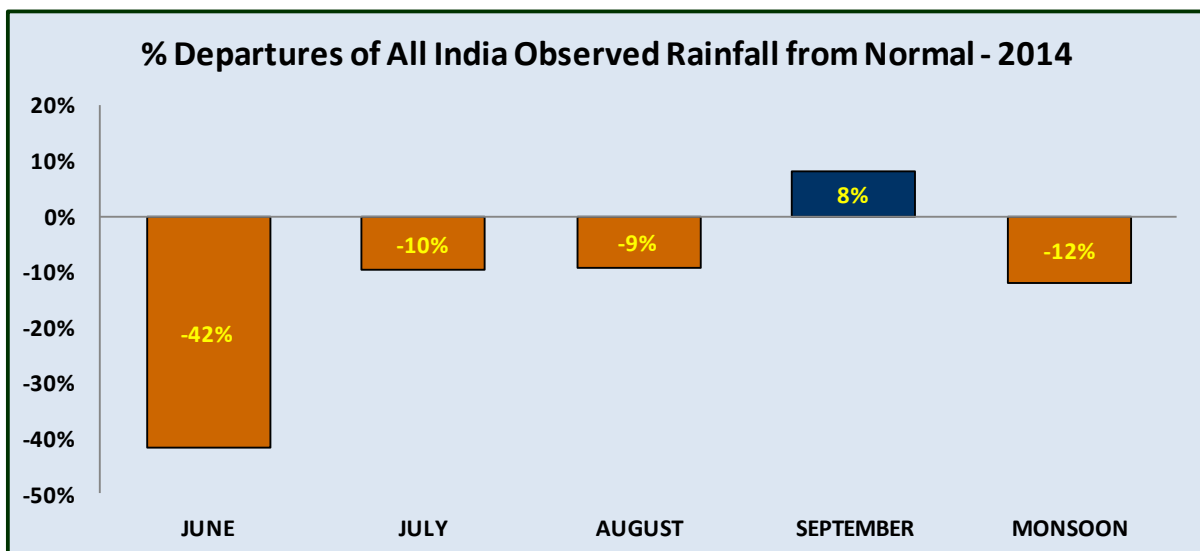


Figure 3: Percent Departures of All India Rainfall – SW Monsoon 2014

STATIONS (SUBDIVISION-WISE) WITH HEAVIEST RAINFALL – SW MONSOON

Heaviest rainfall recorded in a day during SW Monsoon season in each of the meteorological subdivision of India along with their date of observation have been given below in Table 6 in descending order of rainfall and has also been depicted on the map at Figure 4. It may be seen that Cherrapunji recorded the heaviest daily rainfall of 776.0 mm on 8th July 2014.

Table 6: Heaviest One Day Rainfall in Met. Subdivisions of India - SW Monsoon 2014

STATION	DISTRICT	MET. SUBDIVISION	Rinfall (mm)	Date_Obsn
Cherrapunji	East Khasi Hills	Assam & Meghalaya	776.0	Jul 8
Kaiserganj	Bahraich	East Uttar Pradesh	439.0	Jul 7
Mulchera	Gadchiroli	Vidarbha	435.6	Sep 7
Mahabaleshwar	Satara	Madhya Maharashtra	432.0	Jul 31
Khaknar	Burhanpur	West Madhya Pradesh	410.0	Jul 23
Pallahara	Angul	Orissa	402.0	Aug 5
Agumbe	Shimoga	S. I. Karnataka	395.8	Aug 1
Dwarka	Jamnagar	Saurashtra & Kutch	394.7	Aug 1
Gokarna	Uttar Kannada	Coastal Karnataka	360.6	Jul 31
Saraipali	Mahasamund	Chhattisgarh	343.0	Jul 22
Kadi	Mehsana	Gujarat Region	317.0	Jul 30
Digha	East Midnapore	Gangetic West Bengal	308.1	Aug 4
Dinhata	Cooch Behar	Shwb & Sikkim	304.6	Sep 22
Dadhau	Sirmaur	Himachal Pradesh	300.0	Jul 16
Bhira	Raigad	Konkan & Goa	299.0	Jul 30
Bijoliya	Bhilwara	East Rajasthan	291.0	Aug 12
Katra	Reasi	Jammu & Kashmir	279.2	Sep 5
Motihari	East Champaran	Bihar	265.2	Aug 15
Mehgawan	Godda	Jharkhand	236.0	Aug 14
Koyyalagudem	West Godavari	Coastal Andhra Pradesh	228.0	Jul 28
Sirpur	Adilabad	Telangana	227.8	Sep 7
Dhampur	Bijnor	West Uttar Pradesh	224.0	Jul 19
Teliamura	West Tripura	N M M T	221.1	Jun 22
Irikkur	Cannur	Kerala	215.0	Aug 1
Nangal	Ropar	Punjab	206.8	Sep 1
Katni	Katni	East Madhya Pradesh	205.0	Aug 6
Ganganagar	Sri Ganganagar	West Rajasthan	196.4	Sep 5
Pechiparai	Kanyakumari	Tamilnadu & Pondichery	196.0	Aug 23
Roing	Lower Dibang Valley	Arunachal Pradesh	186.2	Aug 24
Tehri	Garhwal Tehri	Uttarakhand	178.8	Aug 16
Tajewala	Yamuna Nagar	Har. Chd & Delhi	172.0	Aug 16
Londa	Belgam	N. I. Karnataka	157.0	Jul 31
Nancowary	Nicobar	A & N Islands	154.8	Jul 8
Kavaratti	Lakshadweep	Lakshadweep	139.2	Aug 21
Owk	Kurnool	Royalaseema	115.0	Jul 7
Partur	Jalna	Marathwada	92.8	Sep 1

REGION-WISE DAILY RAINFALL SERIES – SW MONSOON

Daily SW-Monsoon rainfall for the country and its broad regions have been plotted against their normal rainfall, given below at Figure 5 through Figure 9.

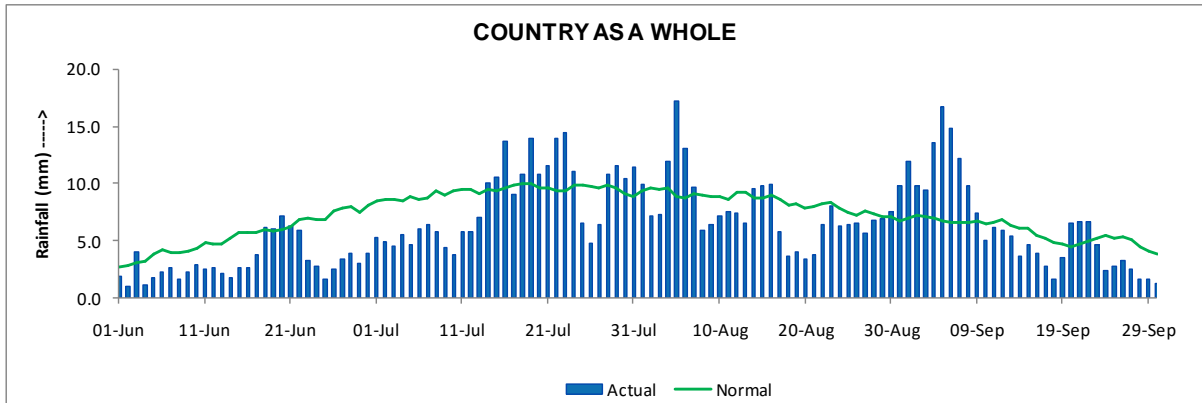


Figure 5: All India Rainfall - SW Monsoon Rainfall Distribution – 2014

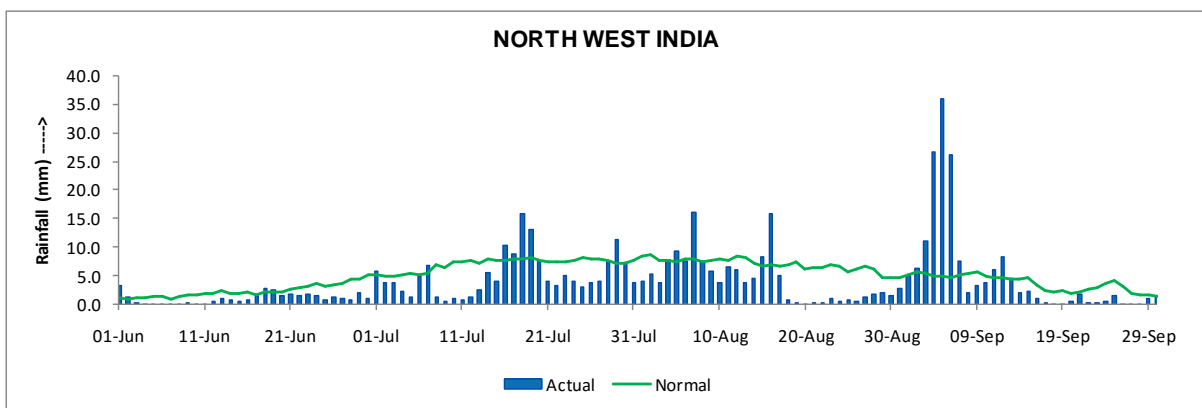


Figure 6: North West India - SW Monsoon Rainfall Distribution – 2014

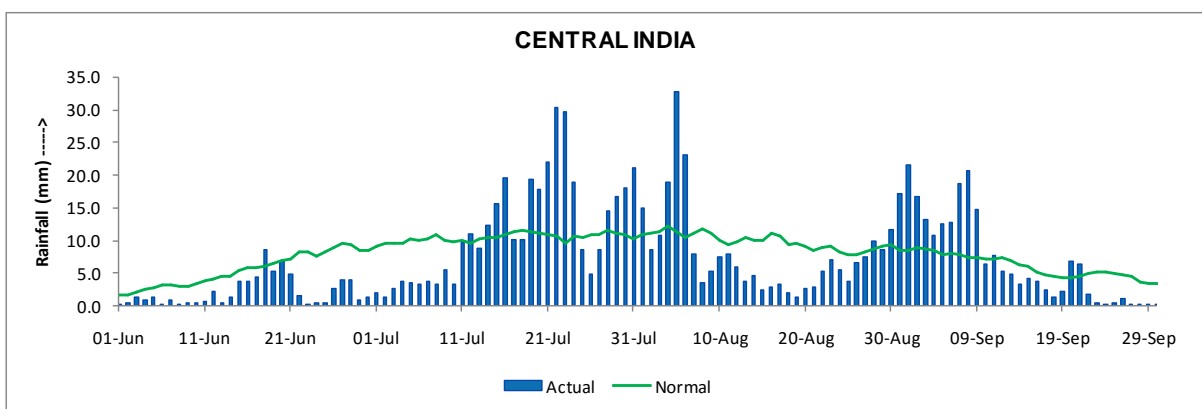


Figure 7: Central India - SW Monsoon Rainfall Distribution – 2014

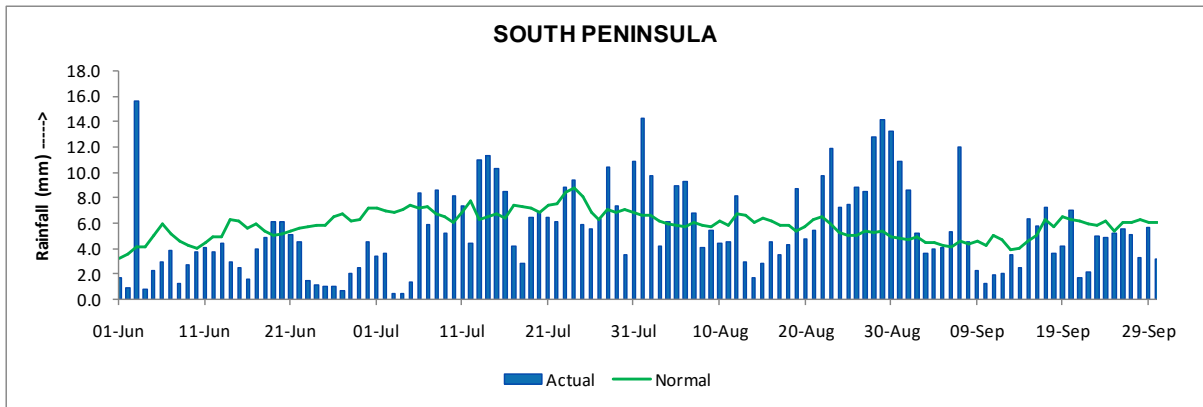


Figure 8: South Peninsula - SW Monsoon Rainfall Distribution – 2014

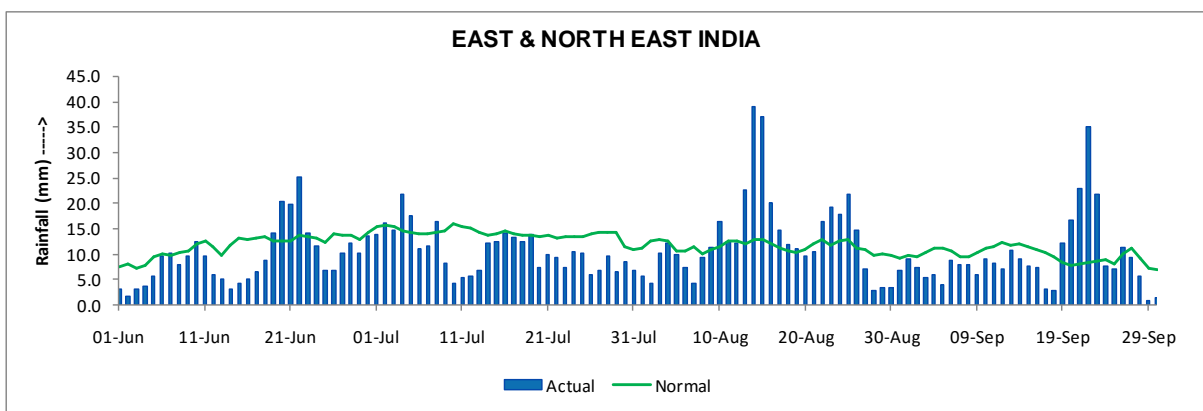


Figure 9: East & North East India - SW Monsoon Rainfall Distribution – 2014

SUBDIVISION-WISE SEASONAL & ANNUAL RAINFALL STATISTICS

Seasonal and annual observed rainfall statistics during the year 2014 for all the 36 meteorological subdivisions are given in [Table 7](#) and Subdivisional percent departures of rainfall have been given in [Table 8](#).

It may be observed from annual rainfall that Coastal Karnataka received highest rainfall of 3563.9 mm and West Rajasthan received lowest rainfall of 302.4 mm. During the monsoon season, Coastal Karnataka received highest rainfall of 3116.7 mm and Haryana, Chandigarh & Delhi received lowest rainfall of 200.4 mm. On comparing the annual rainfall with normals, it may be observed that, no subdivision remained in Excess or Scanty category. Annually, all the meteorological subdivisions remained either in Normal or in deficient category. During Monsoon season also, only S. I. Karnataka recorded excess rainfall with 20% departure from its Monsoon normal rainfall, rest of the subdivisions were either in Normal or in Deficient category.

Table 7: Subdivision-wise seasonal and annual rainfall (mm) - Year 2014

METEOROLOGICAL SUBDIVISIONS	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
A & N ISLAND	50.5	249.1	1618.7	704.2	2622.4
ARUNACHAL PRADESH	120.9	466.0	1750.8	65.4	2403.2
ASSAM & MEGHALAYA	30.2	422.5	1681.0	38.3	2172.0
N M M T	22.2	267.5	1237.2	73.0	1599.9
SHWB & SIKKIM	26.9	394.2	1862.6	38.9	2322.6
GANGETIC WEST BENGAL	42.5	140.8	1001.5	56.8	1241.6
ODISHA	17.7	148.7	1255.7	114.8	1536.9
JHARKHAND	57.4	123.1	930.1	46.1	1156.6
BIHAR	50.5	112.9	848.6	49.0	1061.0
EAST U.P.	73.3	27.8	517.0	83.3	701.4
WEST U.P.	77.8	39.6	339.3	30.2	487.0
UTTARAKHAND	145.8	158.8	897.7	85.1	1287.4
HAR. CHD & DELHI	30.4	54.5	200.4	20.3	305.7
PUNJAB	41.9	75.5	244.6	20.7	382.7
HIMACHAL PRADESH	184.9	238.9	523.0	73.0	1019.9
JAMMU & KASHMIR	195.1	395.0	633.4	55.0	1278.5
WEST RAJASTHAN	3.0	36.0	262.6	0.7	302.4
EAST RAJASTHAN	38.3	22.1	618.2	4.4	683.0
WEST MADHYA PRADESH	60.0	7.5	771.6	25.8	864.8
EAST MADHYA PRADESH	81.8	25.3	746.6	71.2	924.9
GUJARAT REGION	7.7	2.5	777.0	4.9	792.2
SAURASHTRA & KUTCH	0.3	3.0	454.7	9.7	467.8
KONKAN & GOA	1.1	27.7	2752.9	131.5	2913.2
MADHYA MAHARASHTRA	9.3	61.7	682.6	84.4	838.0
MARATHWADA	14.8	97.9	398.8	37.4	548.9
VIDARBHA	19.5	56.3	817.5	25.8	919.1
CHHATTISGARH	30.0	60.8	1105.9	78.0	1274.7
COASTAL ANDHRA PRADESH	1.9	98.7	449.0	227.8	777.4
TELANGANA	2.1	128.3	498.5	56.8	685.6
RAYALASEEMA	0.6	74.5	309.5	138.7	523.4
TAMILNADU & PONDICHERRY	13.4	155.5	315.1	428.9	913.0
COASTAL KARNATAKA	0.1	191.1	3116.7	256.0	3563.9
N. I. KARNATAKA	6.1	148.7	482.5	119.5	756.8
S. I. KARNATAKA	2.8	195.0	794.5	191.8	1184.2
KERALA	14.9	364.5	2164.8	502.1	3046.4
LAKSHADWEEP	69.3	76.7	958.5	290.5	1395.0

Table 8: % Departures of subdivision-wise seasonal and annual rainfall - Year 2014

METEOROLOGICAL SUBDIVISIONS	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
A & N ISLAND	-39%	-46%	-4%	1%	-10%
ARUNACHAL PRADESH	-18%	-38%	-1%	-76%	-18%
ASSAM & MEGHALAYA	-36%	-28%	-6%	-80%	-17%
N M M T	-50%	-46%	-17%	-70%	-30%
SHWB & SIKKIM	-55%	-14%	-7%	-79%	-14%
GANGETIC WEST BENGAL	24%	-15%	-14%	-65%	-19%

METEOROLOGICAL SUBDIVISIONS	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
ODISHA	-44%	10%	9%	-20%	5%
JHARKHAND	72%	55%	-15%	-50%	-11%
BIHAR	120%	46%	-17%	-37%	-12%
EAST U.P.	154%	-12%	-42%	38%	-31%
WEST U.P.	134%	36%	-56%	-44%	-45%
UTTARAKHAND	37%	2%	-27%	-5%	-19%
HAR. CHD & DELHI	-8%	59%	-57%	-31%	-46%
PUNJAB	-15%	41%	-50%	-49%	-40%
HIMACHAL PRADESH	-5%	-2%	-37%	-33%	-26%
JAMMU & KASHMIR	-8%	21%	18%	-58%	6%
WEST RAJASTHAN	-60%	89%	0%	-92%	1%
EAST RAJASTHAN	265%	27%	0%	-84%	2%
WEST MADHYA PRADESH	341%	-44%	-12%	-51%	-10%
EAST MADHYA PRADESH	132%	1%	-29%	23%	-21%
GUJARAT REGION	597%	-60%	-14%	-86%	-16%
SAURASHTRA & KUTCH	-44%	-22%	-4%	-66%	-8%
KONKAN & GOA	263%	-25%	-6%	-11%	-6%
MADHYA MAHARASHTRA	391%	63%	-6%	-22%	-4%
MARATHWADA	118%	223%	-42%	-63%	-33%
VIDARBHA	13%	82%	-14%	-68%	-15%
CHHATTISGARH	41%	35%	-4%	1%	-1%
COASTAL ANDHRA PRADESH	-90%	2%	-23%	-30%	-24%
TELANGANA	-82%	126%	-34%	-52%	-27%
RAYALASEEMA	-91%	-9%	-22%	-37%	-26%
TAMILNADU & PONDICHERRY	-57%	21%	-1%	-2%	0%
COASTAL KARNATAKA	-86%	7%	1%	-3%	1%
N. I. KARNATAKA	57%	75%	-5%	-18%	2%
S. I. KARNATAKA	-37%	34%	20%	-8%	16%
KERALA	-39%	-4%	6%	4%	4%
LAKSHADWEEP	95%	-67%	-4%	-13%	-13%

Annual rainfall statistics for the year 2014 show that, 25 meteorological subdivisions remained in Normal and 11 in Deficient category of rainfall. The categorywise statistics and chart for seasonal distribution of no. of meteorological subdivisions have been given in Table 9 and Figure 10 respectively.

Table 9: Categorywise number of Meteorological Subdivisions - seasonally and annually - Year 2014

CATEGORY	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
EXCESS	16	16	1	2	0
NORMAL	6	11	24	10	25
DEFICIENT	9	7	11	13	11
SCANTY	5	2	0	11	0
NO RAIN	0	0	0	0	0
NO DATA	0	0	0	0	0

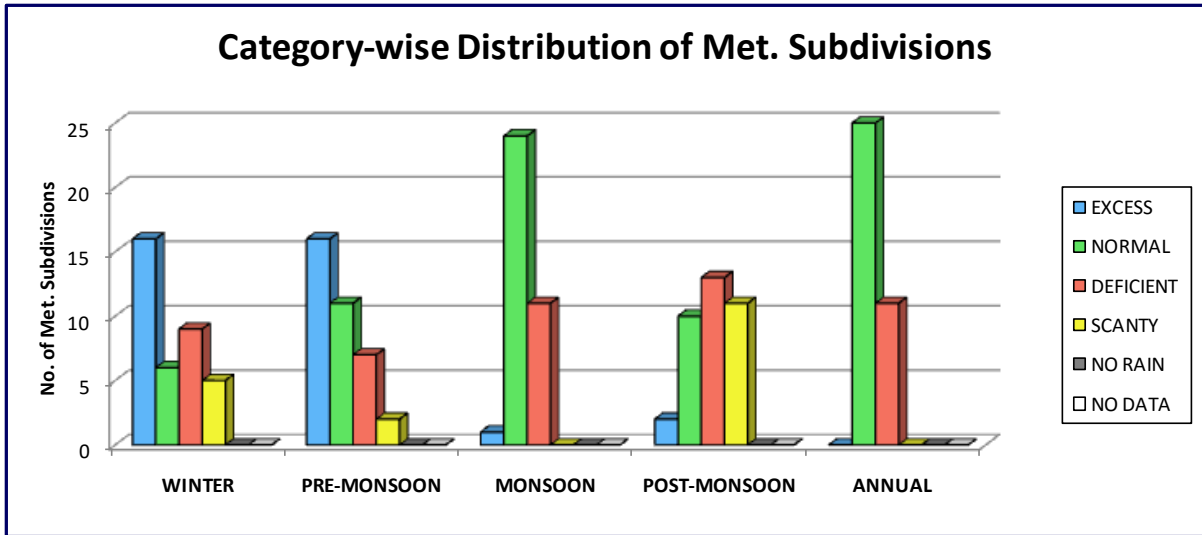


Figure 10: Categorywise distribution of Meteorological Subdivisions – seasonally and annually

Percent distribution of meteorological subdivisional area of the country under different categories in the four seasons and for the year has been depicted in Figure 11.

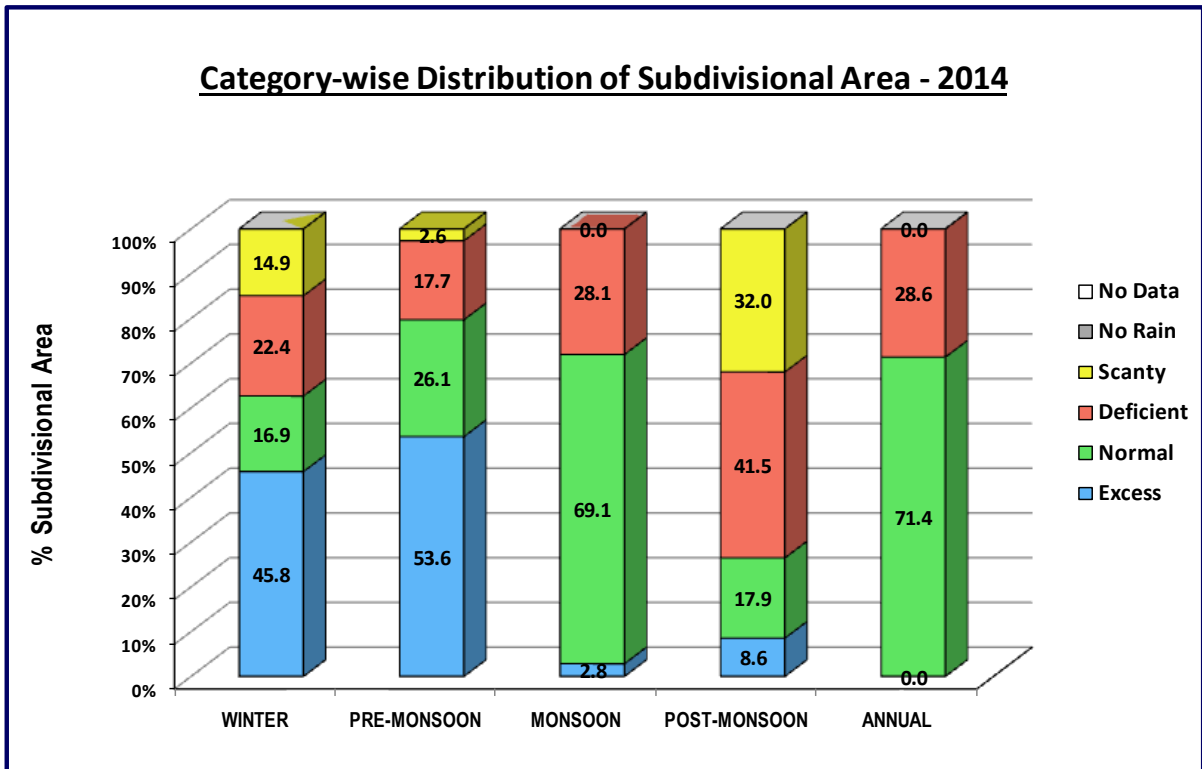


Figure 11: Categorywise distribution of Subdivisional Area

SUBDIVISIONAL AREA (%) UNDER RAINFALL DEFICIENCY – SW Monsoon 2014

Area (%) of the 36 meteorological subdivisions of India under different categories of rainfall deficiency during SW monsoon (June-September) have been given below in tabular form in **Table 10** and has been depicted in graphical form in **Figure 12** as well.

During South-West Monsoon season 2014, three met. subdivisions i.e. West U.P., Haryana, Chandigarh & Delhi and Punjab recorded the rainfall that is less than 50% of its normal, with highest deficiency in rainfall of 57% in Haryana, Chandigarh & Delhi.

Table 10: Subdivisional Area (%) under Rainfall Deficiency - Monsoon 2014

Deficiency in Rainfall	% Area of Met. Subdivisions of India
< 26 % or No deficiency	77%
26 % or more but < 50 %	17%
50 % or more	6%

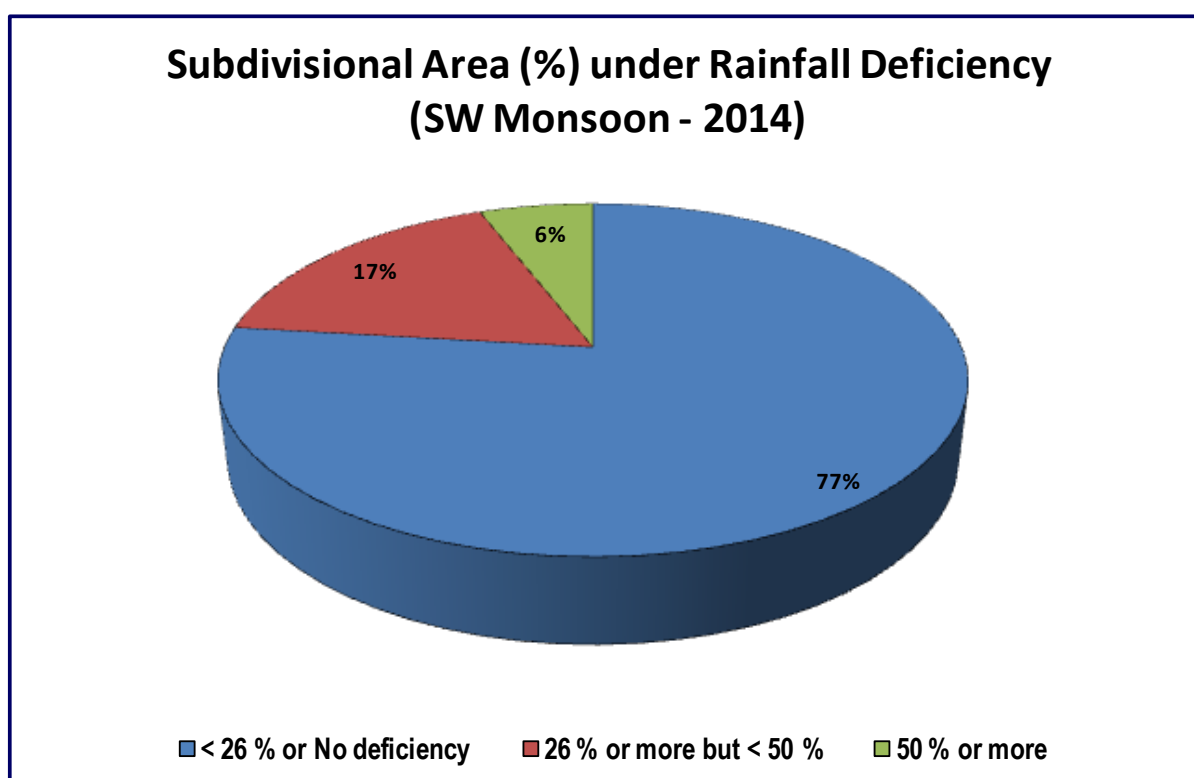


Figure 12: Subdivisional Area (%) under Rainfall Deficiency

SUBDIVISION-WISE ANNUAL & SEASONAL RAINFALL MAPS

Subdivisionwise rainfall maps depicting the observed and normal rainfall values alongwith their percentage departures from normals with defined colors for different categories are given below at Figure 13 through Figure 18.

Bold figures on the map are the normal rainfall values where as small figures indicate the actual rainfall. Percentage departures of rainfall are shown within the brackets.



Figure 13: Annual Rainfall Map - 2014

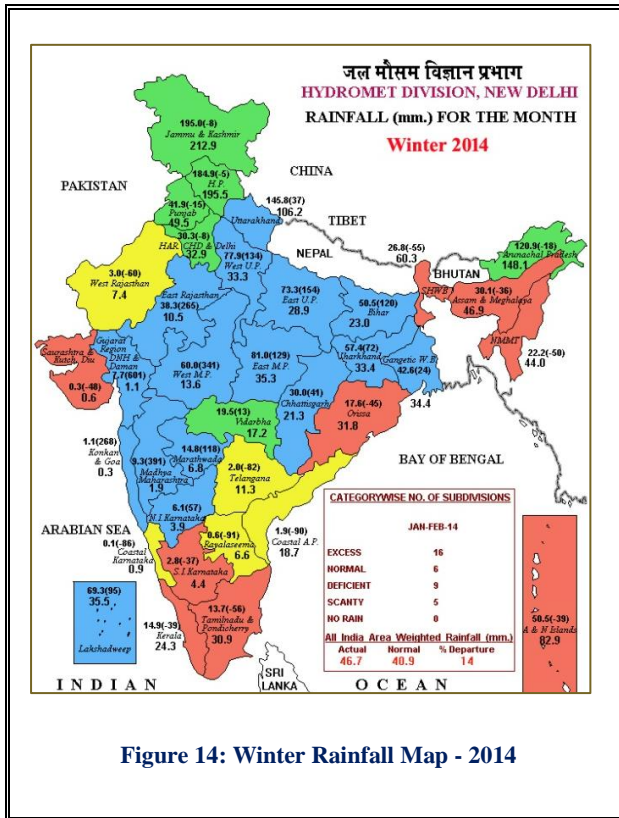


Figure 14: Winter Rainfall Map - 2014

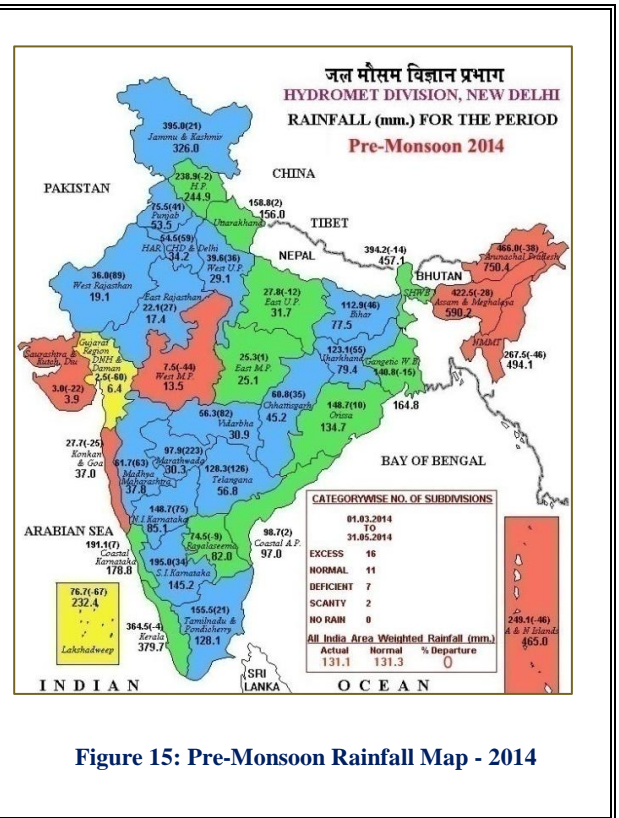


Figure 15: Pre-Monsoon Rainfall Map - 2014

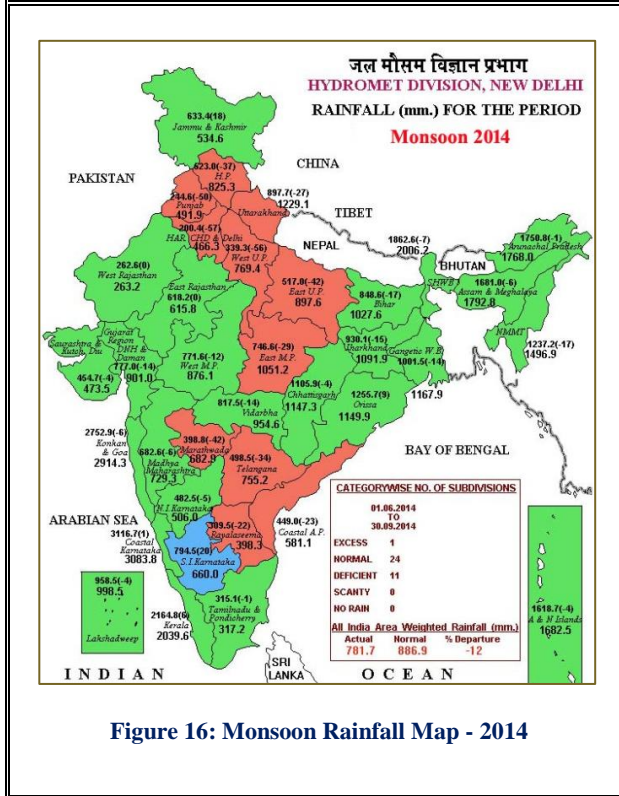


Figure 16: Monsoon Rainfall Map - 2014

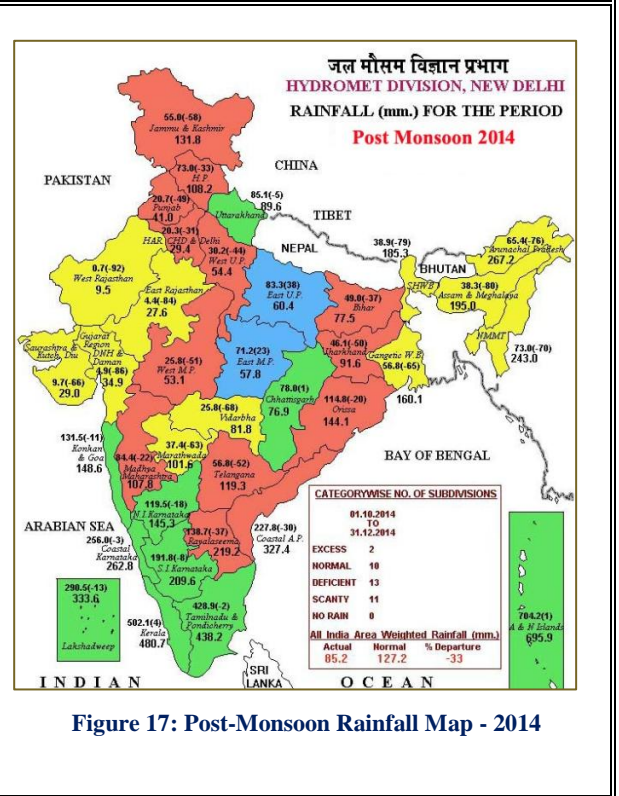


Figure 17: Post-Monsoon Rainfall Map - 2014

SUBDIVISION-WISE MONTHLY RAINFALL STATISTICS

Subdivisionwise monthly observed and percentage departures of sub-divisional monthly rainfall from their normal rainfall have been given in Table 11 and Table 12 respectively.

Table 11: Subdivision-wise monthly rainfall (mm) - Year 2014

METEOROLOGICAL SUBDIVISIONS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
A & N ISLAND	41.9	8.6	0.0	11.1	238.0	416.6	467.6	321.6	412.9	402.6	201.2	100.4
ARUNACHAL PRADESH	19.0	101.9	80.3	86.7	299.0	415.8	392.4	599.6	343.0	35.1	20.1	10.2
ASSAM & MEGHALAYA	2.0	28.1	29.5	51.1	342.0	414.9	370.3	474.1	421.7	34.7	3.1	0.4
N M M T	1.2	21.0	25.4	49.6	192.5	268.3	295.7	372.3	300.9	69.6	3.3	0.1
SHWB & SIKKIM	0.2	26.6	37.7	47.9	308.6	543.2	384.6	563.3	371.5	31.2	5.3	2.4
GANGETIC WEST BENGAL	0.7	41.9	18.8	1.7	120.3	182.6	300.6	295.9	222.4	56.3	0.1	0.5
ODISHA	0.0	17.6	25.1	11.7	111.9	92.2	496.2	386.3	281.1	111.8	2.2	0.9
JHARKHAND	9.9	47.5	22.9	1.9	98.2	139.7	321.3	290.9	178.2	44.9	0.0	1.2
BIHAR	17.0	33.5	8.4	0.7	103.9	115.2	265.4	307.6	160.3	47.8	0.0	1.2
EAST U.P.	47.5	25.8	15.5	1.7	10.7	47.8	224.5	138.1	106.6	74.9	0.0	8.3
WEST U.P.	48.4	29.5	23.1	5.4	11.1	21.8	153.1	80.4	84.0	14.3	0.0	15.9
UTTARAKHAND	45.9	99.9	68.4	37.6	52.9	62.9	462.7	264.2	107.9	40.8	0.0	44.3
HAR. CHD & DELHI	13.0	17.3	26.7	7.5	20.3	25.9	72.4	34.9	67.2	10.5	0.2	9.6
PUNJAB	21.8	20.1	30.3	24.5	20.8	20.6	76.3	41.9	105.8	6.0	0.7	14.1
HIMACHAL PRADESH	66.3	118.6	118.4	55.8	64.7	54.4	214.4	167.8	86.5	18.1	3.7	51.2
JAMMU & KASHMIR	105.4	89.6	214.5	106.7	73.9	35.5	100.5	134.6	362.8	32.2	19.7	3.2
WEST RAJASTHAN	0.8	2.2	4.7	8.4	23.0	13.8	94.3	69.6	84.9	0.5	0.2	0.0
EAST RAJASTHAN	28.3	10.0	6.5	7.3	8.4	23.6	196.9	261.0	136.7	3.2	0.0	1.1
WEST MADHYA PRADESH	25.6	34.4	4.6	1.4	1.4	30.6	337.4	211.0	192.6	7.0	3.0	15.8
EAST MADHYA PRADESH	32.1	49.7	17.8	5.1	2.5	91.8	283.4	231.8	139.6	56.4	1.9	12.9
GUJARAT REGION	7.5	0.2	0.2	1.0	1.3	12.2	341.8	154.5	268.6	3.5	1.5	0.0
SAURASHTRA & KUTCH	0.3	0.0	0.1	0.5	2.4	22.6	166.2	147.7	118.2	6.5	3.3	0.0
KONKAN & GOA	0.1	1.0	0.3	0.5	26.9	258.9	1354.7	702.6	436.7	111.4	8.2	12.0
MADHYA MAHARASHTRA	3.1	6.2	24.4	7.5	29.8	44.0	277.9	240.3	120.4	38.5	32.8	13.1
MARATHWADA	1.4	13.4	79.0	11.9	7.0	30.4	105.0	178.9	84.5	14.2	19.9	3.3
VIDARBHA	1.2	18.3	49.6	2.6	4.0	63.3	337.6	191.7	224.9	17.3	6.2	2.3
CHHATTISGARH	2.1	27.9	19.2	16.2	25.5	102.7	422.4	327.6	253.3	74.6	2.7	0.6
COASTAL ANDHRA PRADESH	0.7	1.2	6.5	7.5	84.8	35.0	141.1	144.3	128.6	160.8	49.5	17.5
TELANGANA	0.1	1.9	47.7	10.0	70.5	55.4	142.9	173.4	126.8	43.3	12.0	1.5
RAYALASEEMA	0.1	0.5	13.9	8.4	52.2	65.7	64.4	106.2	73.2	101.9	28.5	8.3
TAMILNADU & PONDICHERRY	7.4	6.1	8.1	8.3	139.1	47.8	50.6	117.7	98.9	252.2	110.8	66.0
COASTAL KARNATAKA	0.0	0.1	2.6	31.6	156.8	492.7	1168.1	1105.9	350.1	195.5	32.7	27.8
N. I. KARNATAKA	0.0	6.1	29.2	26.4	93.0	50.4	136.8	205.2	90.2	80.3	25.0	14.1
S. I. KARNATAKA	0.4	2.4	17.7	46.7	130.5	106.8	271.6	254.6	161.6	152.9	20.2	18.7
KERALA	4.6	10.3	17.9	95.7	251.0	454.4	677.8	733.9	298.8	355.5	99.5	47.2
LAKSHADWEEP	53.2	16.1	4.4	14.9	57.4	244.1	116.1	466.1	132.2	169.2	59.0	62.3

It may be observed (Table 12) that in the month of June, 30 meteorological subdivisions out of the 36 remained in Deficient/Scanty category and rest of the 6 were in normal category, particularly, all the met. subdivisions of North West India and Central India remained deficient or scanty. During the three post-monsoon months (October, November and December), all met. subdivisions of East & North East India experienced deficient/scanty rains or remained without any rains. During November, only 3 met. subdivisions Madhya Maharashtra, Marathwada and N. I. Karnataka were in Excess/Normal rainfall category and rest 33 met. subdivisions were in Deficient/Scanty/No Rain category. NMMT and Telangana remained in Deficient/Scanty rainfall category throughout the year except only for 2 months each, NMMT during August and September and Telangana during March

and May, when NMMT was in Normal and Telangana was in Excess rainfall category. Also, East U.P., West U.P. and Himachal Pradesh either recorded deficient or scanty rainfall or remained without any rains continuously for 6 months during the year.

Table 12: % Departures of subdivision-wise monthly rainfall - Year 2014

METEOROLOGICAL SUBDIVISIONS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
A & N ISLAND	-22%	-71%	-100%	-86%	-34%	-5%	15%	-20%	-5%	36%	-21%	-31%
ARUNACHAL PRADESH	-62%	4%	-55%	-69%	2%	-17%	-27%	67%	-8%	-81%	-56%	-73%
ASSAM & MEGHALAYA	-88%	-8%	-62%	-72%	3%	-17%	-33%	16%	29%	-78%	-89%	-96%
N M M T	-91%	-31%	-67%	-67%	-28%	-35%	-29%	-2%	4%	-61%	-93%	-99%
SHWB & SIKKIM	-99%	-21%	-41%	-61%	14%	12%	-38%	14%	-9%	-80%	-74%	-78%
GANGETIC WEST BENGAL	-95%	100%	-33%	-96%	27%	-25%	-9%	-5%	-20%	-56%	-99%	-94%
ODISHA	-99%	-16%	-7%	-69%	59%	-57%	47%	7%	19%	0%	-92%	-81%
JHARKHAND	-38%	174%	34%	-90%	124%	-29%	-4%	-8%	-27%	-40%	-100%	-82%
BIHAR	28%	245%	-17%	-96%	103%	-32%	-23%	5%	-28%	-26%	-100%	-79%
EAST U.P.	183%	113%	70%	-70%	-37%	-56%	-25%	-53%	-46%	52%	-100%	25%
WEST U.P.	166%	95%	105%	18%	-16%	-69%	-41%	-72%	-43%	-66%	-100%	109%
UTTARAKHAND	-12%	85%	19%	13%	-19%	-63%	8%	-38%	-48%	-30%	-100%	108%
HAR. CHD & DELHI	-27%	15%	111%	0%	45%	-44%	-56%	-80%	-17%	-40%	-96%	40%
PUNJAB	-14%	-17%	20%	96%	32%	-54%	-59%	-75%	16%	-73%	-88%	6%
HIMACHAL PRADESH	-32%	21%	4%	-15%	-1%	-43%	-30%	-41%	-38%	-57%	-82%	13%
JAMMU & KASHMIR	10%	-24%	41%	9%	-4%	-45%	-48%	-28%	294%	-17%	-40%	-95%
WEST RAJASTHAN	-73%	-52%	23%	101%	107%	-54%	-8%	-22%	105%	-90%	-92%	-100%
EAST RAJASTHAN	406%	104%	74%	152%	-22%	-62%	-13%	14%	37%	-81%	-100%	-65%
WEST MADHYA PRADESH	201%	575%	1%	-28%	-79%	-71%	16%	-32%	13%	-80%	-73%	105%
EAST MADHYA PRADESH	60%	225%	42%	-8%	-64%	-31%	-19%	-37%	-30%	51%	-81%	24%
GUJARAT REGION	832%	-29%	-78%	248%	-75%	-91%	2%	-44%	71%	-85%	-85%	-100%
SAURASHTRA & KUTCH	-18%	-95%	-90%	169%	-5%	-74%	-12%	19%	58%	-64%	-68%	-100%
KONKAN & GOA	-14%	402%	2570%	-82%	-21%	-63%	22%	-8%	27%	-8%	-63%	126%
MADHYA MAHARASHTRA	182%	678%	802%	-16%	14%	-70%	15%	27%	-21%	-51%	45%	115%
MARATHWADA	-63%	348%	1285%	84%	-61%	-79%	-44%	-5%	-49%	-80%	-6%	-59%
VIDARBHA	-89%	161%	314%	-66%	-64%	-62%	8%	-37%	33%	-71%	-53%	-74%
CHHATTISGARH	-80%	163%	44%	17%	41%	-44%	12%	-12%	18%	20%	-69%	-89%
COASTAL ANDHRA PRADESH	-92%	-88%	-42%	-66%	32%	-66%	-12%	-9%	-19%	-17%	-54%	-37%
TELANGANA	-98%	-65%	408%	-39%	128%	-59%	-40%	-21%	-22%	-53%	-44%	-73%
RAYALASEEMA	-96%	-86%	114%	-58%	-6%	-3%	-32%	3%	-45%	-21%	-57%	-65%
TAMILNADU & PONDICHERRY	-58%	-55%	-56%	-80%	106%	4%	-26%	35%	-15%	40%	-35%	-25%
COASTAL KARNATAKA	-100%	-35%	-37%	13%	7%	-43%	1%	46%	16%	3%	-45%	103%
N. I. KARNATAKA	-100%	261%	462%	3%	71%	-52%	1%	70%	-38%	-28%	-8%	135%
S. I. KARNATAKA	-71%	-21%	109%	7%	40%	-25%	26%	58%	15%	4%	-59%	47%
KERALA	-47%	-34%	-41%	-13%	5%	-30%	-7%	75%	22%	22%	-34%	26%
LAKSHADWEEP	156%	10%	-63%	-70%	-67%	-26%	-60%	114%	-19%	8%	-50%	6%

The statistics and chart for monthly distribution of no. of meteorological subdivisions in different categories are given below in Table 13 and Figure 18 respectively.

It may be observed that in the month of November, 33 met. subdivisions remained in Deficient/Scanty rainfall category, where as in the month of May, 25 met. subdivisions out of 36 remained in Excess/Normal rainfall category.

Table 13: Categorywise monthly number of meteorological subdivisions - Year 2014

CATEGORY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
EXCESS	9	16	18	6	13	0	3	8	9	6	1	12
NORMAL	5	6	5	12	12	6	17	14	14	7	2	3
DEFICIENT	6	9	7	3	5	19	15	11	13	10	12	4
SCANTY	14	5	5	15	6	11	1	3	0	13	15	14
NO RAIN	2	0	1	0	0	0	0	0	0	0	6	3
NO DATA	0	0	0	0	0	0	0	0	0	0	0	0

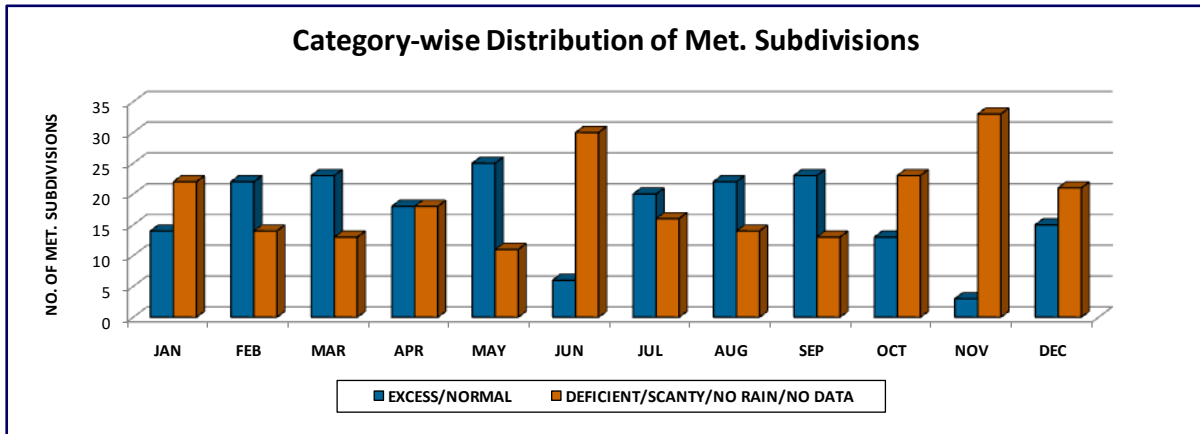


Figure 18: Categorywise distribution of Meteorological Subdivisions – Monthly - Year 2014

SUBDIVISION-WISE MONTHLY RAINFALL MAPS

Subdivision-wise rainfall maps depicting the monthly observed and normal rainfall, percent departures from the normal rainfall shaded with category-wise defined colors have been given at Figure 19 through. Figure 30. Bold figures on the map are the normal rainfall values where as small figures indicate the actual rainfall. Percentage departures of rainfall are shown within the brackets.

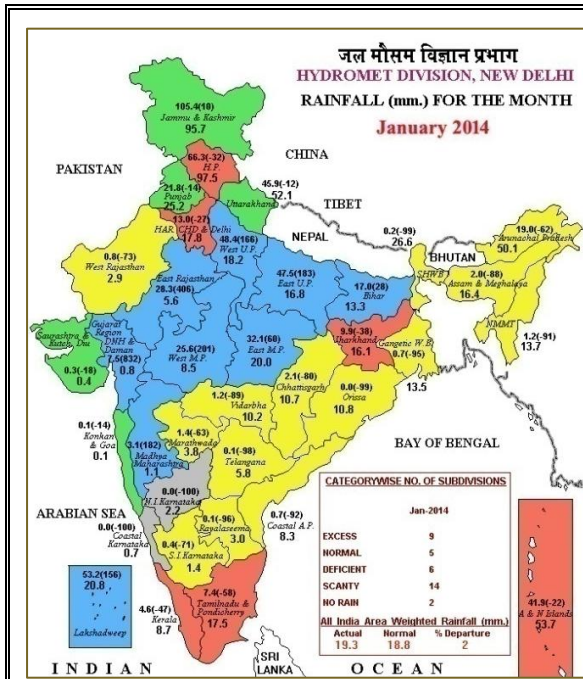


Figure 19: Rainfall map – January 2014

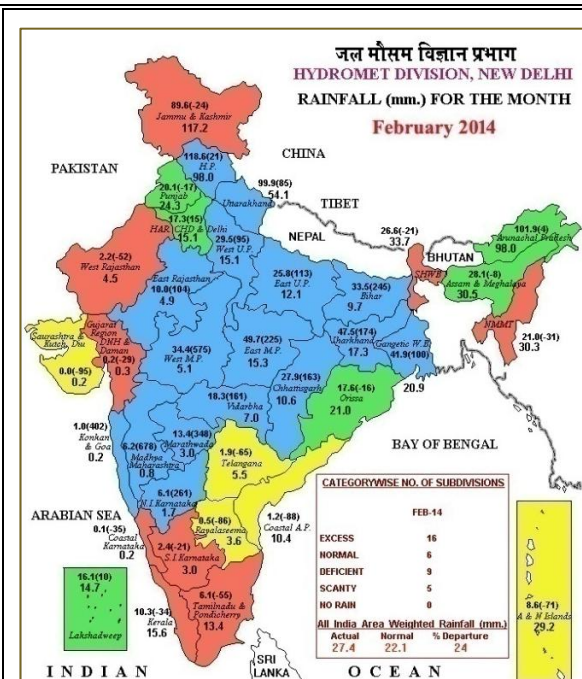


Figure 20: Rainfall map - February 2014

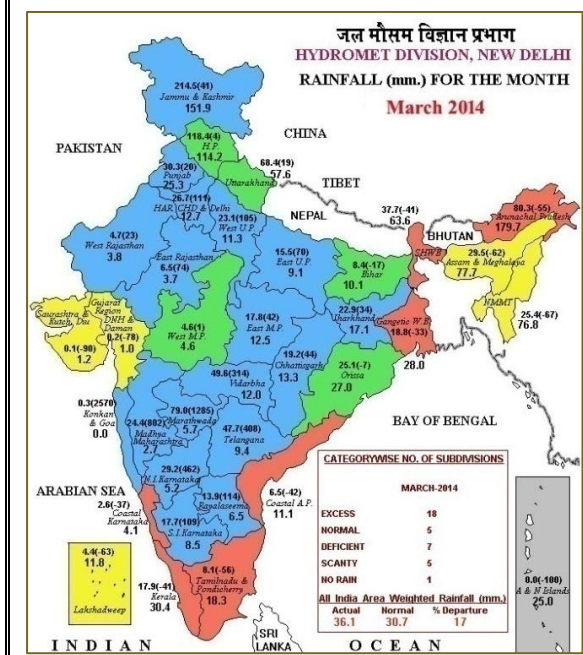


Figure 21: Rainfall map - March 2014

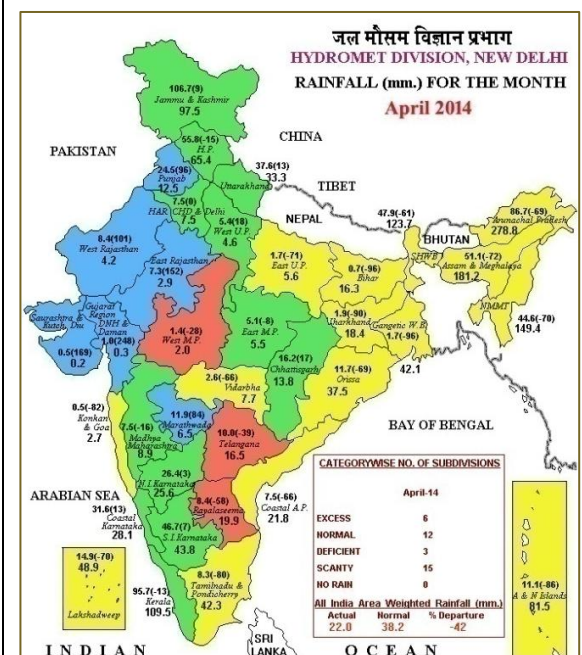


Figure 22: Rainfall map - April 2014

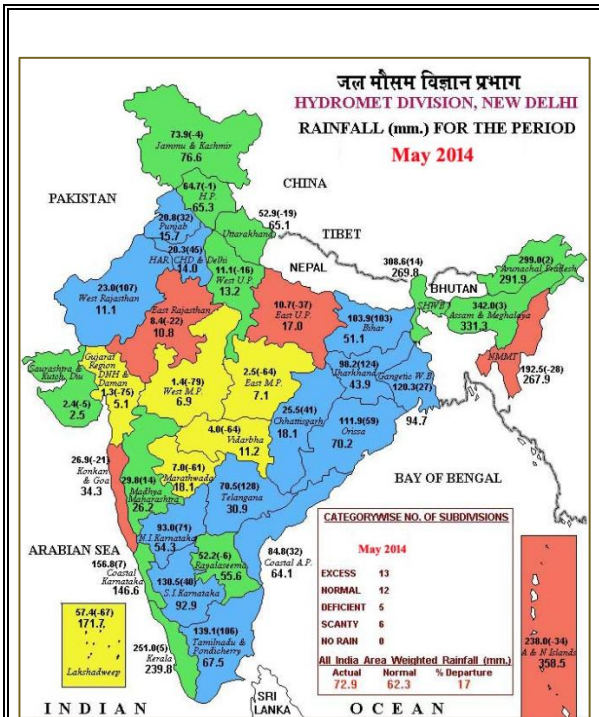


Figure 23: Rainfall map - May 2014

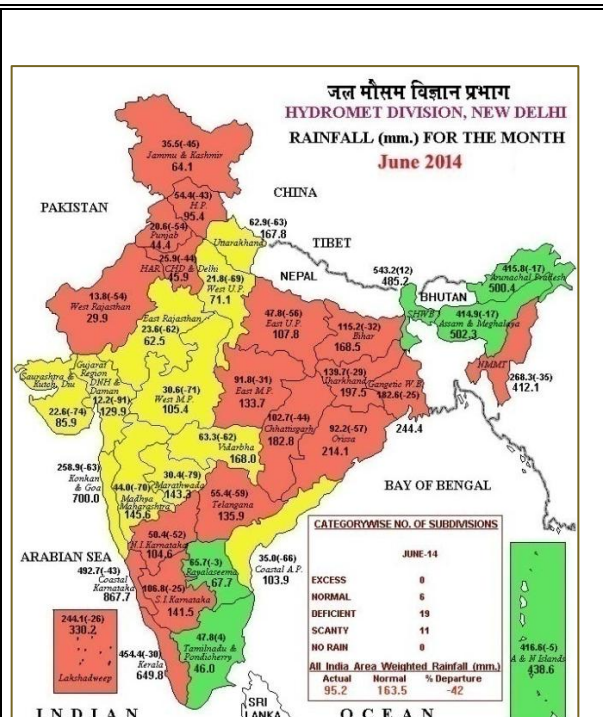


Figure 24: Rainfall map - June 2014

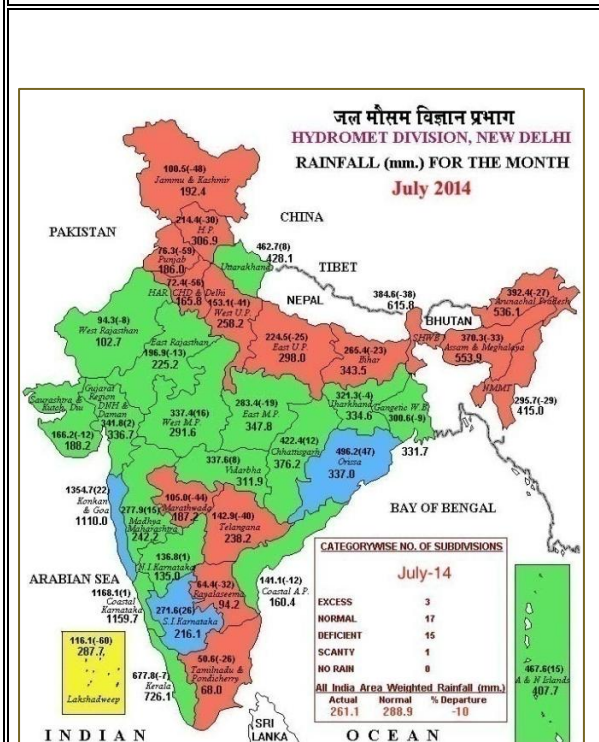


Figure 25: Rainfall map - July 2014

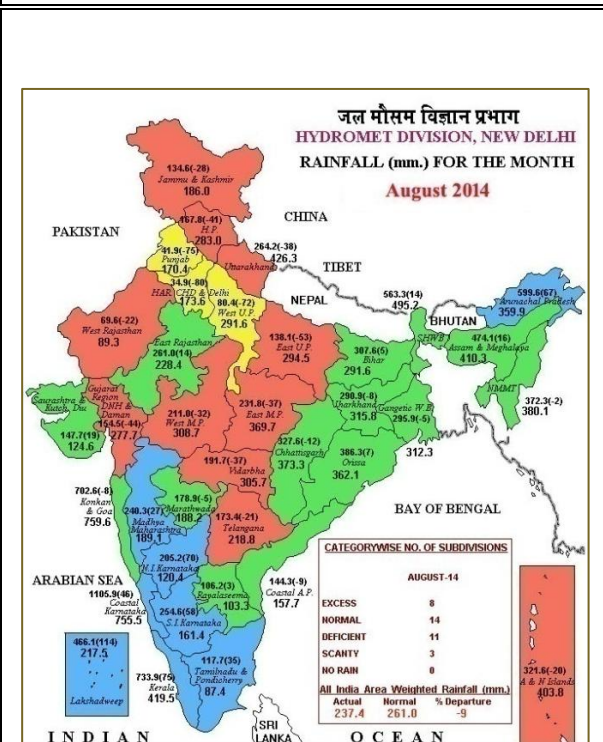


Figure 26: Rainfall map - August 2014

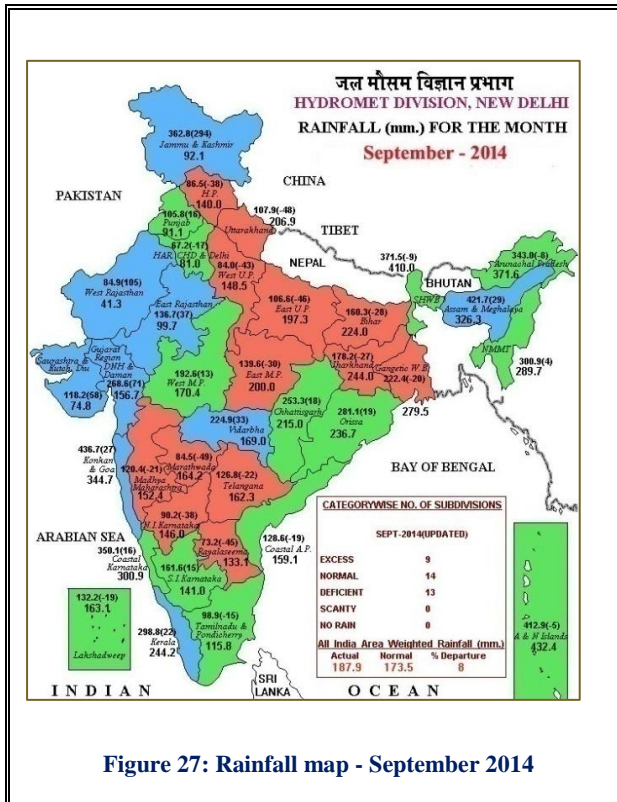


Figure 27: Rainfall map - September 2014

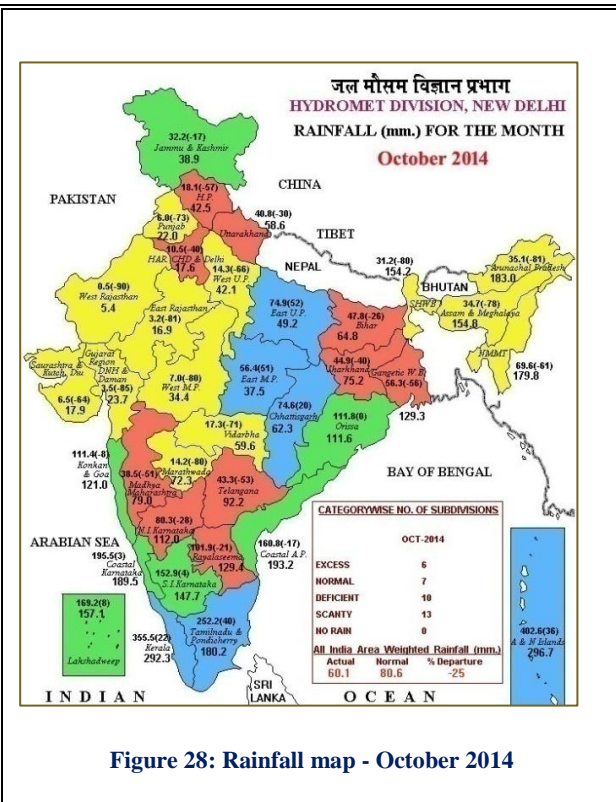


Figure 28: Rainfall map - October 2014

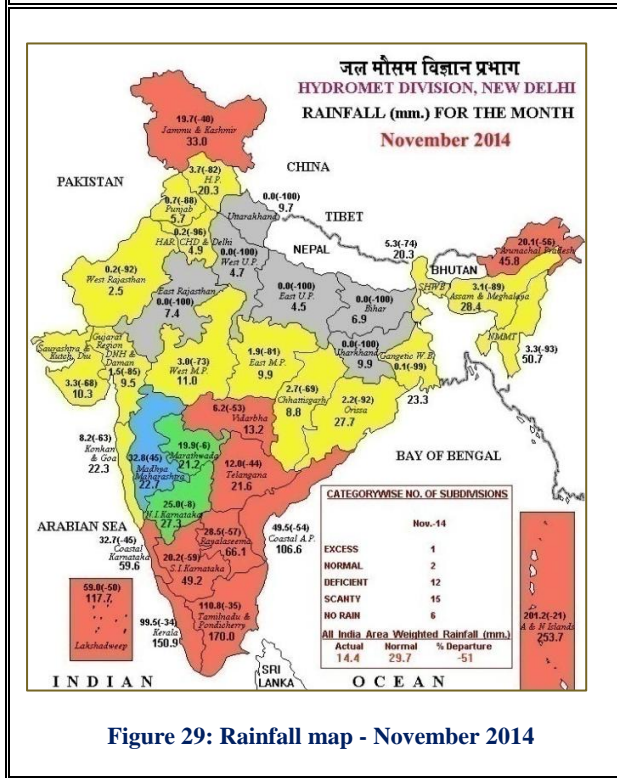


Figure 29: Rainfall map - November 2014

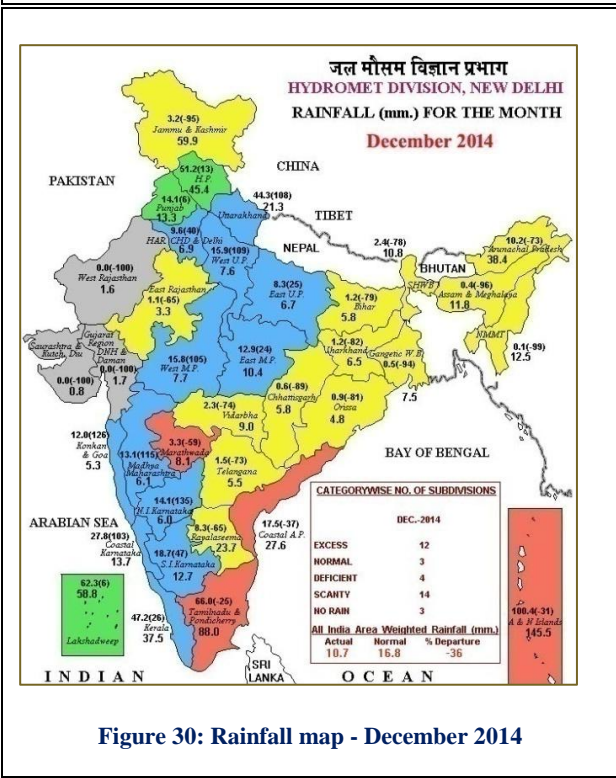


Figure 30: Rainfall map - December 2014

SUBDIVISION-WISE DAILY RAINFALL DISTRIBUTION – SW MONSOON

Daily observed rainfall distributions for each of the 36 subdivisions along with their daily rainfall normals, region-wise, have been depicted in Figure 31 through Figure 66.

REGION: NORTH WEST INDIA

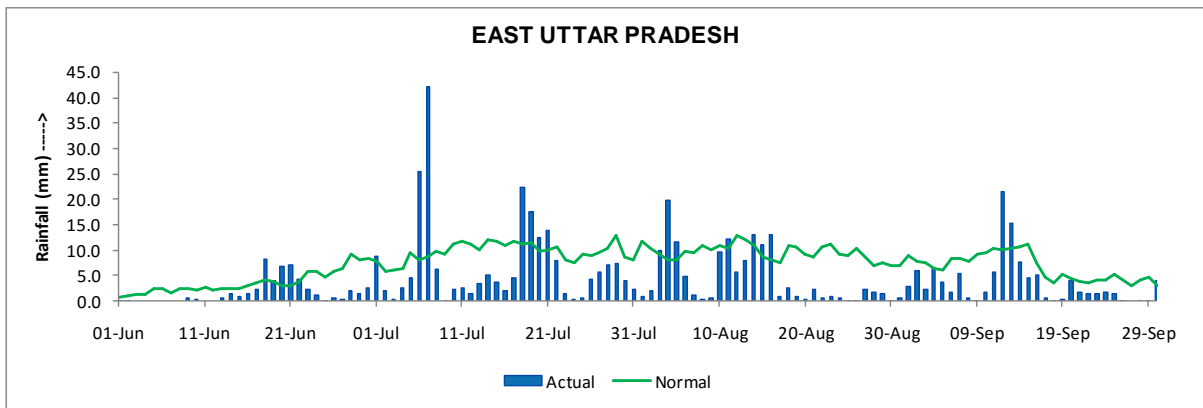


Figure 31: East Uttar Pradesh - Rainfall Distribution - SW Monsoon 2014

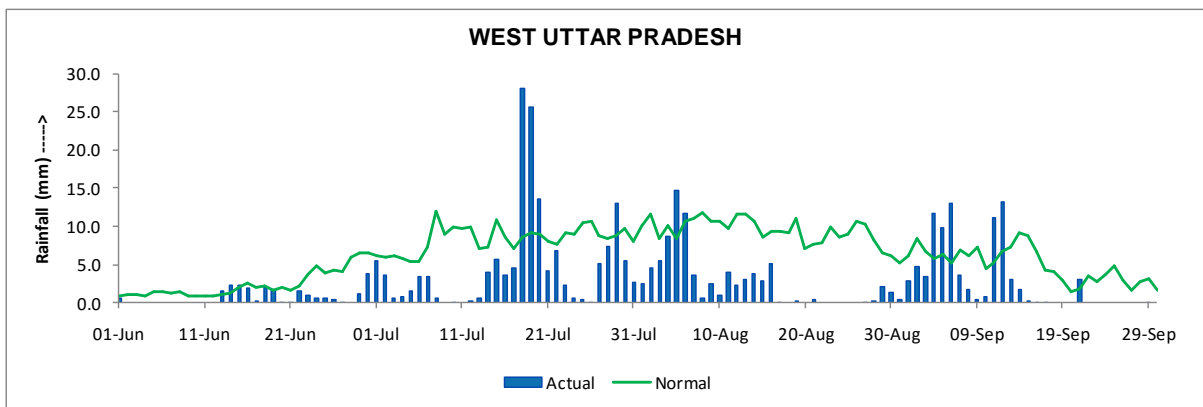


Figure 32: West Uttar Pradesh - Rainfall Distribution - SW Monsoon 2014

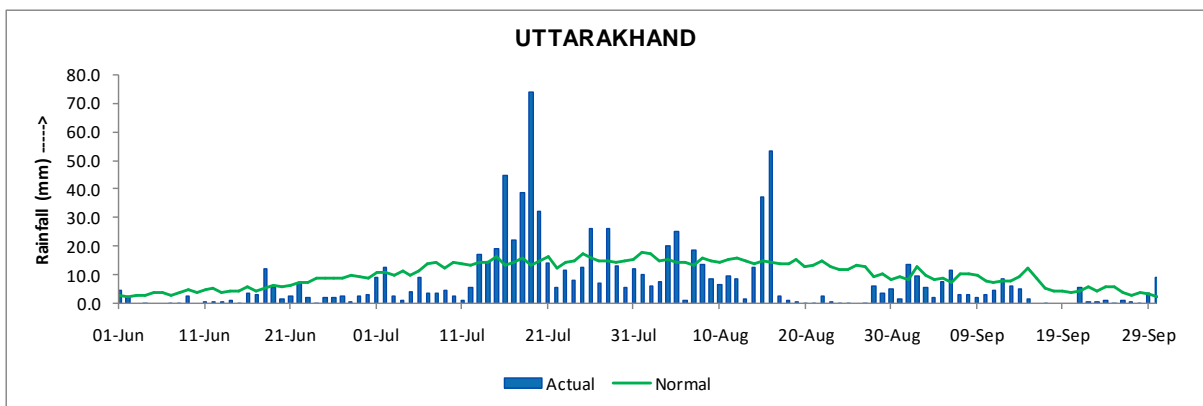


Figure 33: Uttarakhand - Rainfall Distribution - SW Monsoon 2014

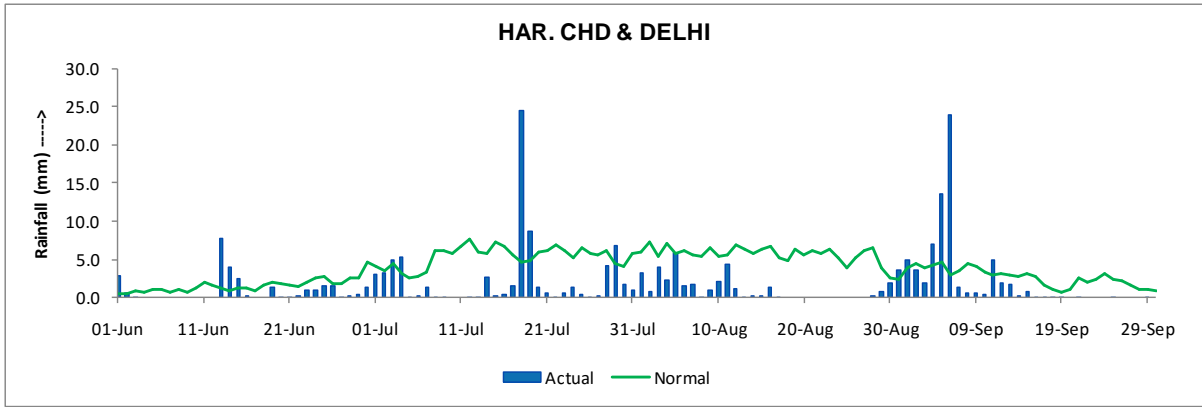


Figure 34: Haryana, Chandigarh & Delhi- Rainfall Distribution - SW Monsoon 2014

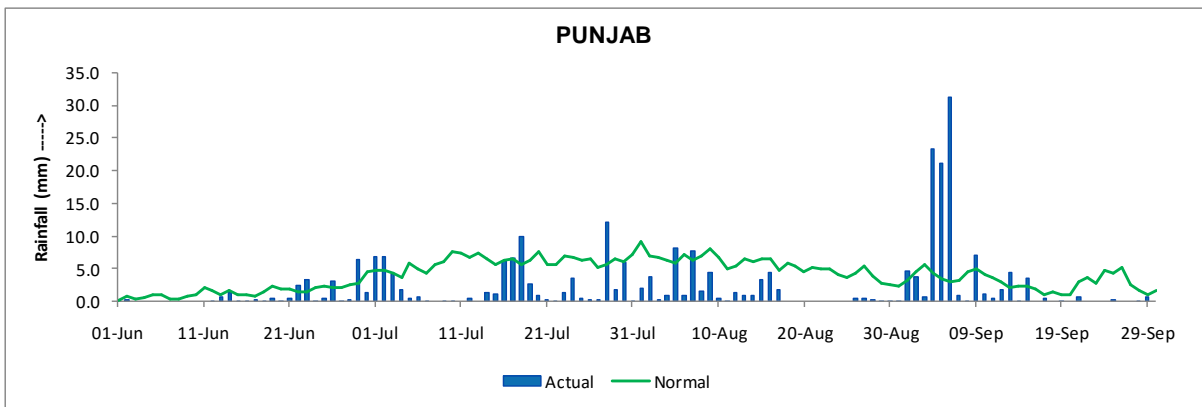


Figure 35: Punjab - Rainfall Distribution - SW Monsoon 2014

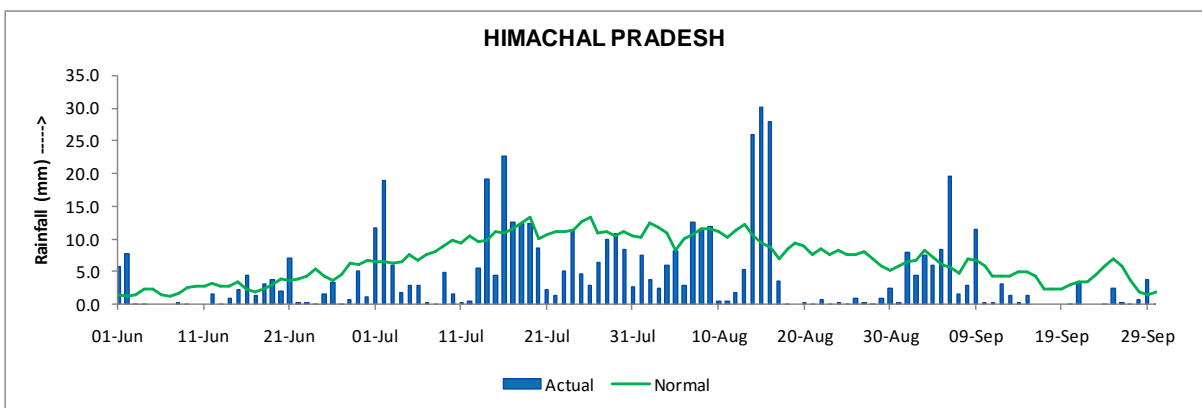


Figure 36: Himachal Pradesh - Rainfall Distribution - SW Monsoon 2014

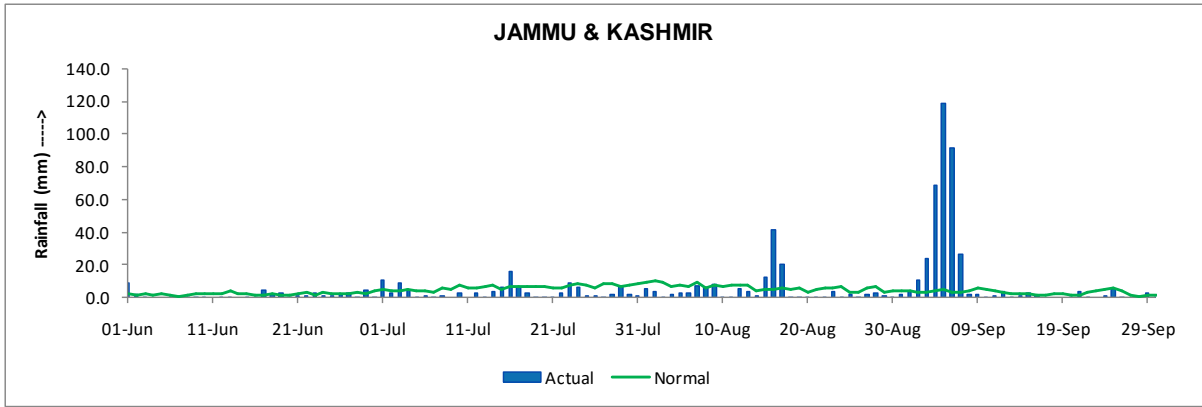


Figure 37: Jammu & Kashmir - Rainfall Distribution - SW Monsoon 2014

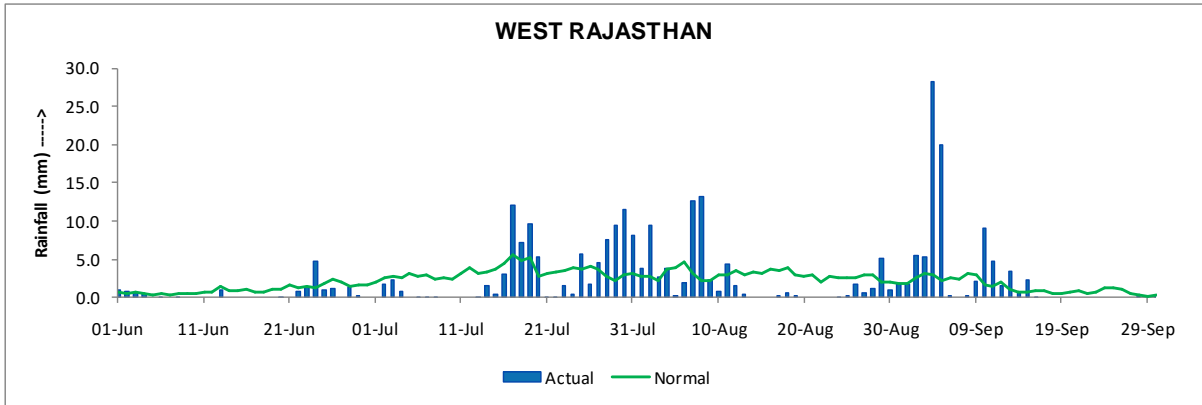


Figure 38: West Rajasthan - Rainfall Distribution - SW Monsoon 2014

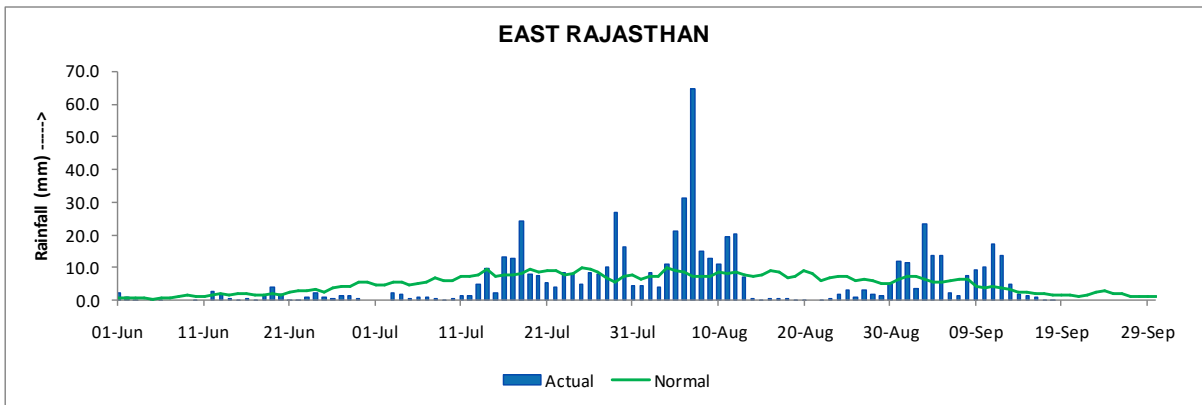


Figure 39: East Rajasthan - Rainfall Distribution - SW Monsoon 2014

REGION: CENTRAL INDIA

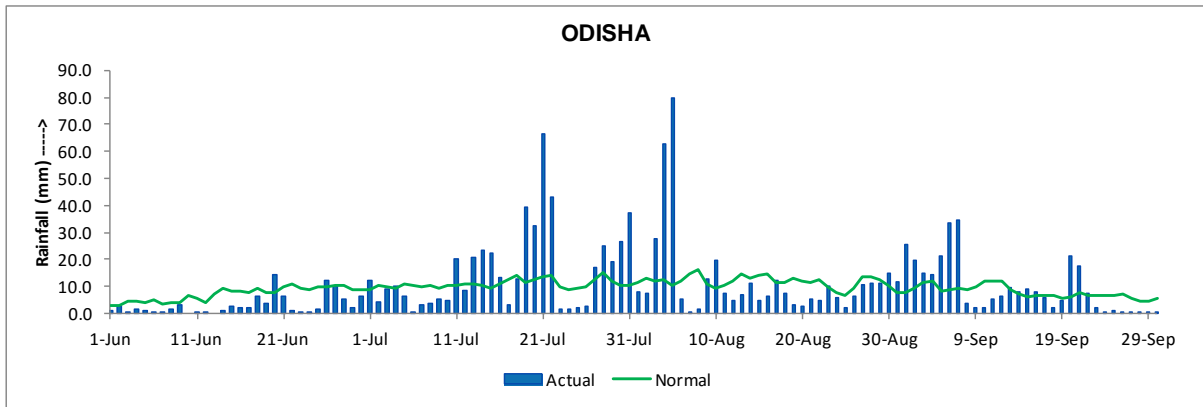


Figure 40: Orissa - Rainfall Distribution - SW Monsoon 2014

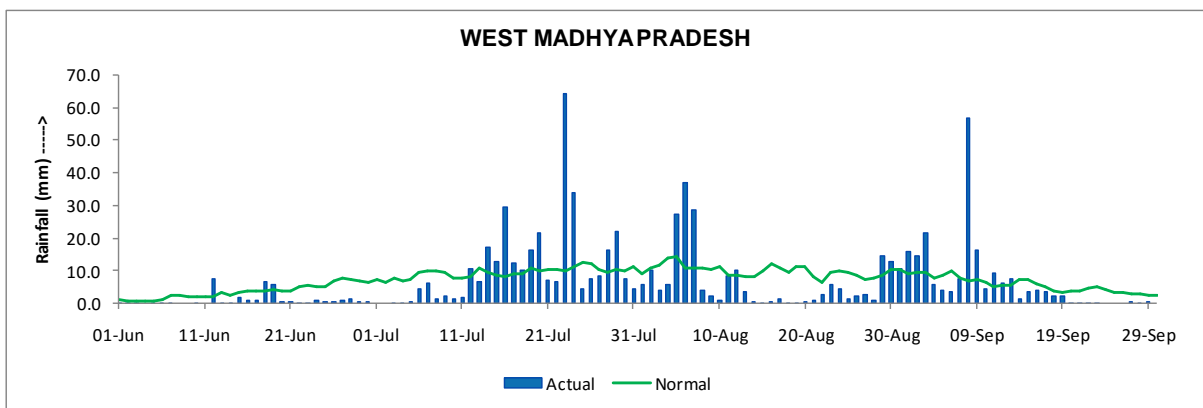


Figure 41: West Madhya Pradesh - Rainfall Distribution - SW Monsoon 2014

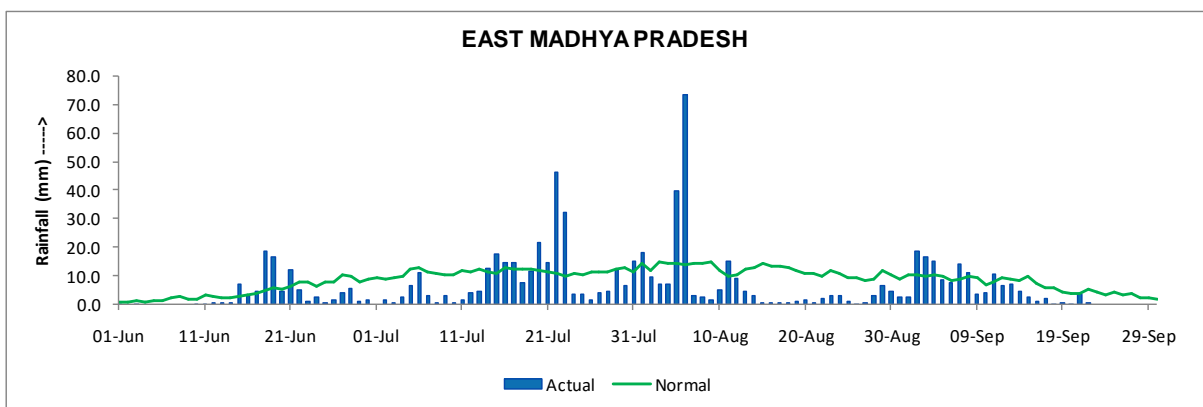


Figure 42: East Madhya Pradesh - Rainfall Distribution - SW Monsoon 2014

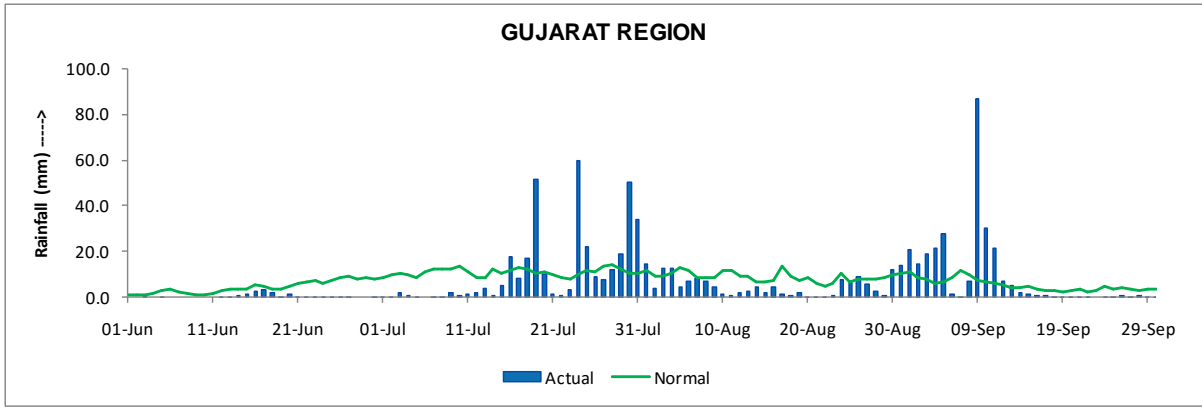


Figure 43: Gujarat Region - Rainfall Distribution - SW Monsoon 2014

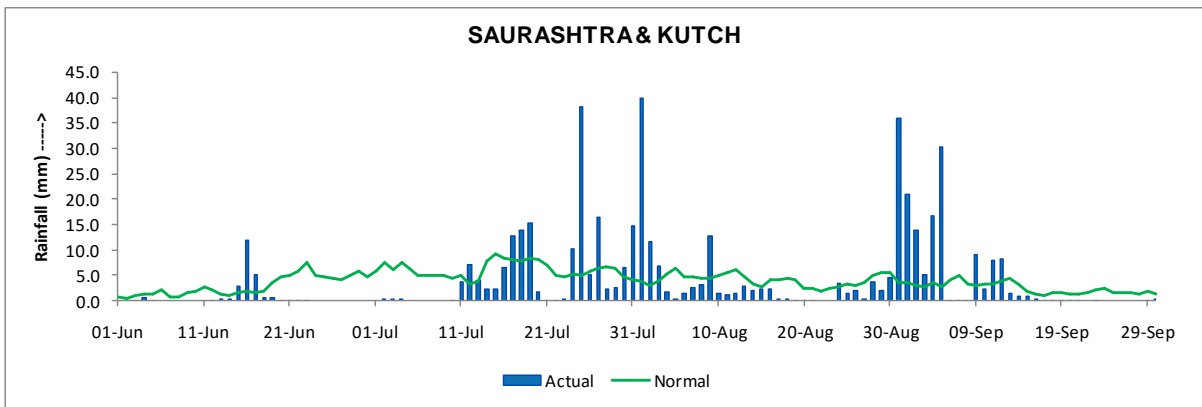


Figure 44: Saurashtra & Kutch - Rainfall Distribution - SW Monsoon 2014

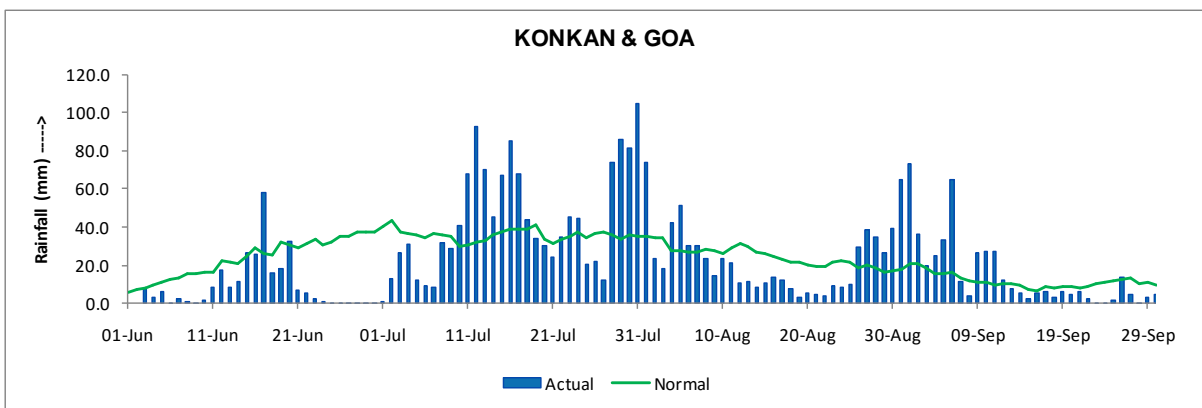


Figure 45: Konkan & Goa - Rainfall Distribution - SW Monsoon 2014

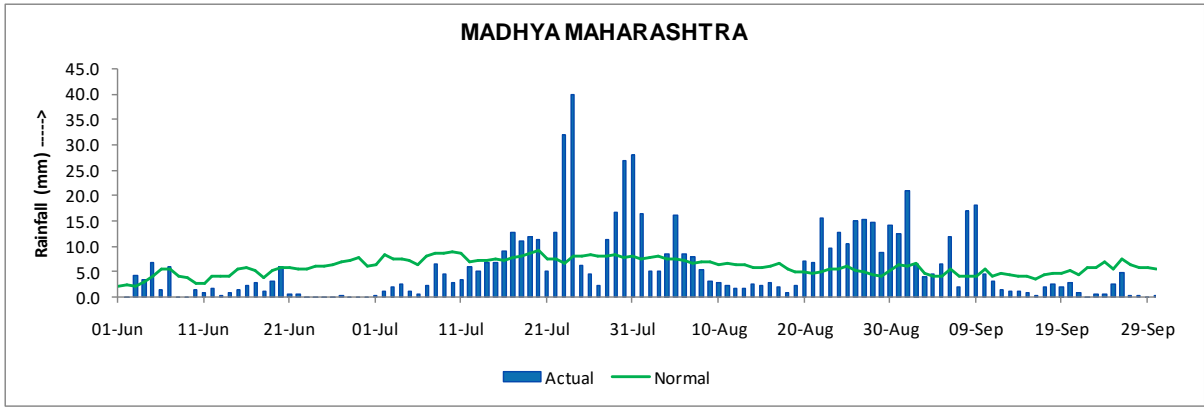


Figure 46: Madhya Maharashtra - Rainfall Distribution - SW Monsoon 2014

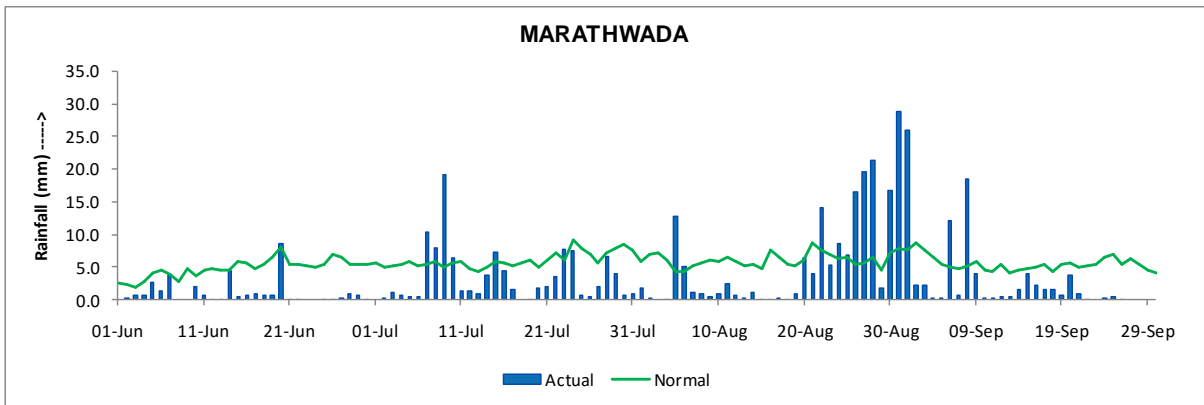


Figure 47: Marathwada - Rainfall Distribution - SW Monsoon 2014

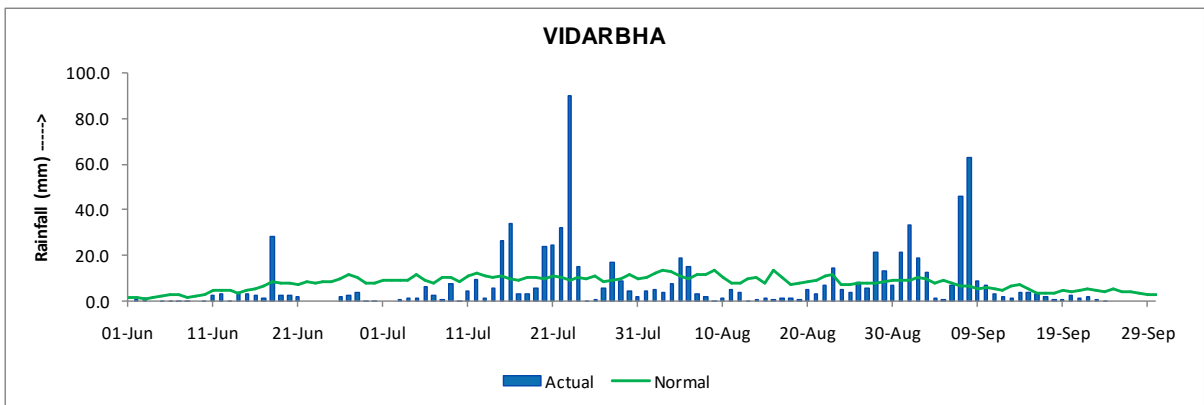


Figure 48: Vidarbha - Rainfall Distribution - SW Monsoon 2014

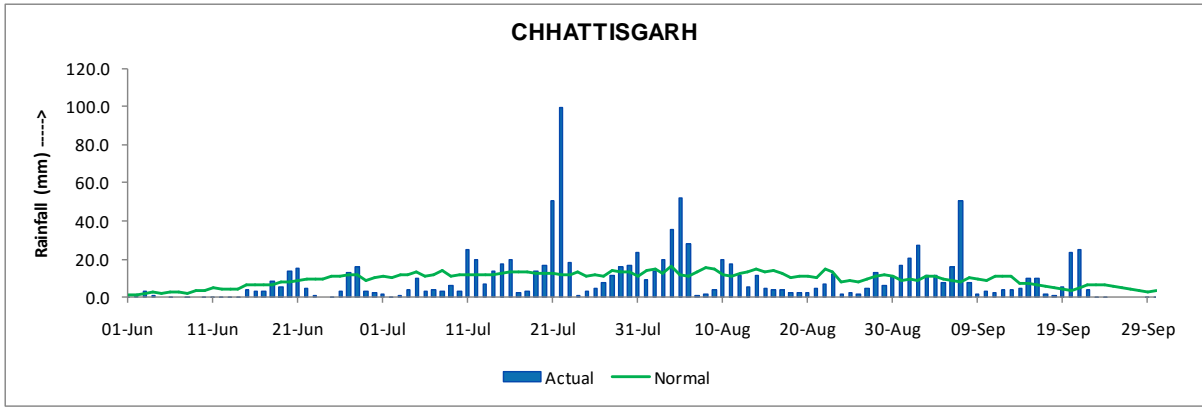


Figure 49: Chhattisgarh - Rainfall Distribution - SW Monsoon 2014

REGION: SOUTH PENINSULA

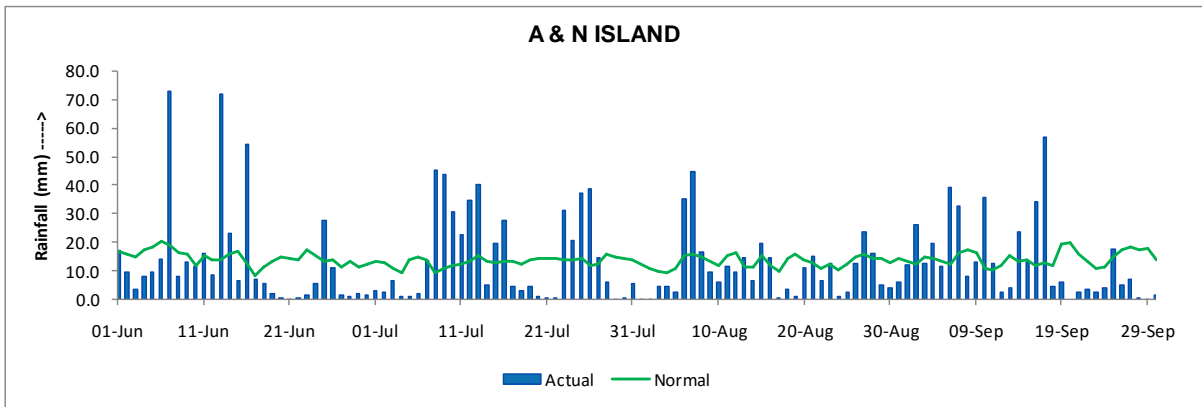


Figure 50: Andaman & Nicobar Islands - Rainfall Distribution - SW Monsoon 2014

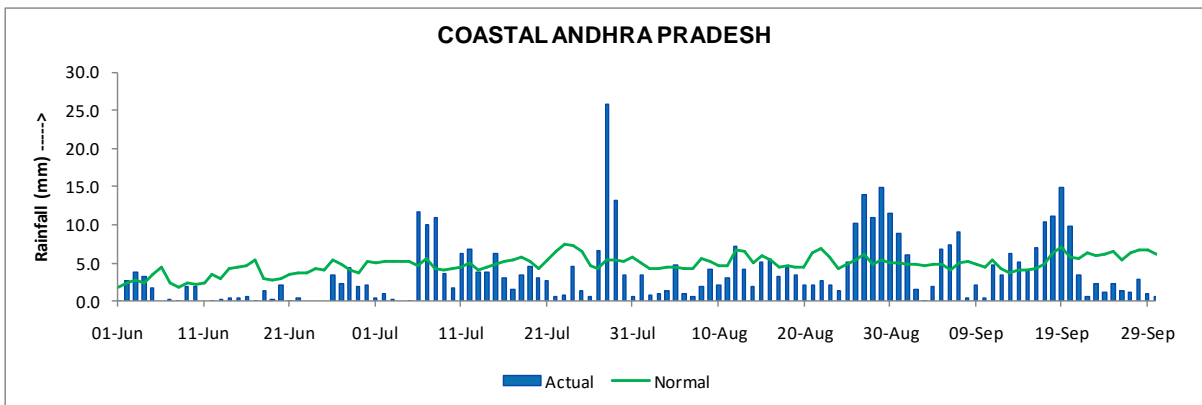


Figure 51: Coastal Andhra Pradesh - Rainfall Distribution - SW Monsoon 2014

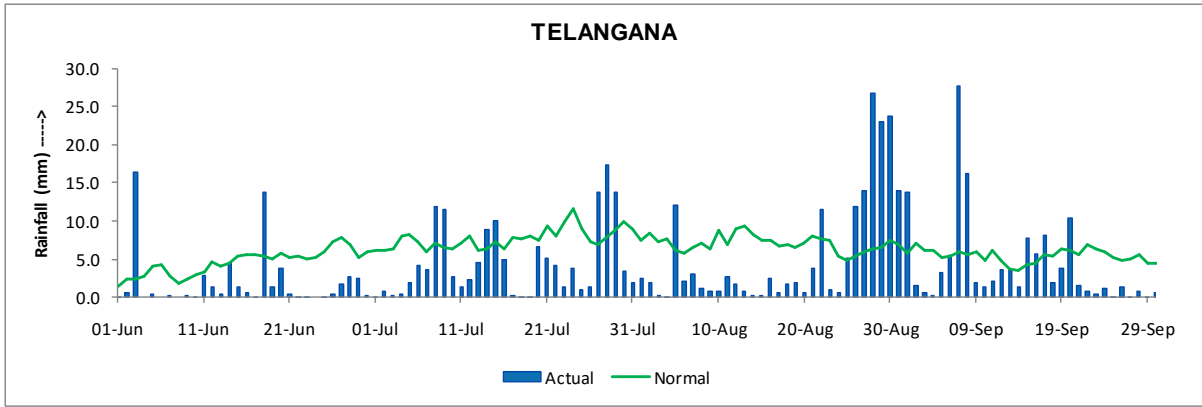


Figure 52: Telangana - Rainfall Distribution - SW Monsoon 2014

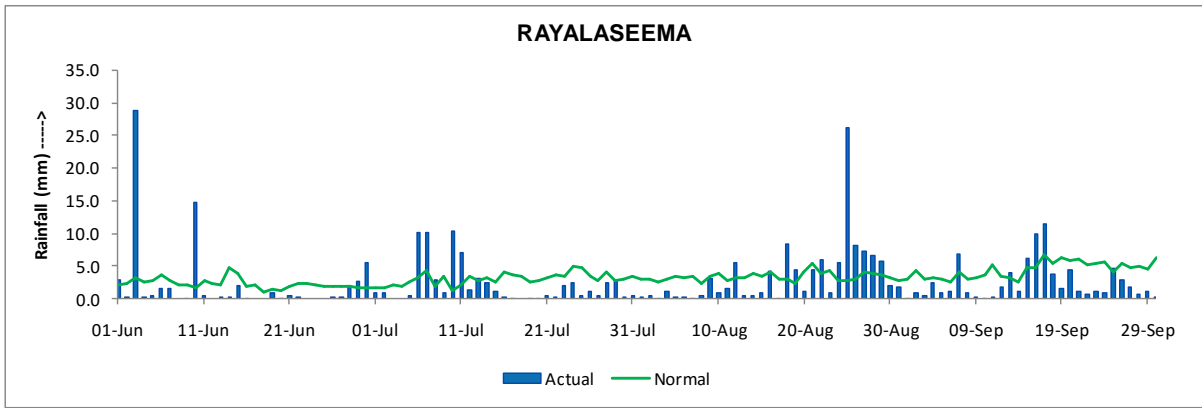


Figure 53: Rayalaseema - Rainfall Distribution - SW Monsoon 2014

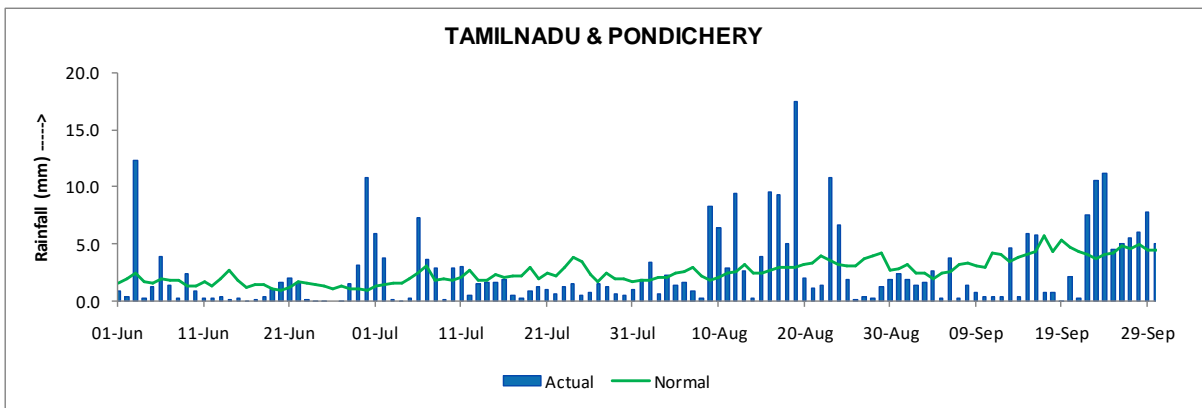


Figure 54: Tamilnadu & Pondicherry - Rainfall Distribution - SW Monsoon 2014

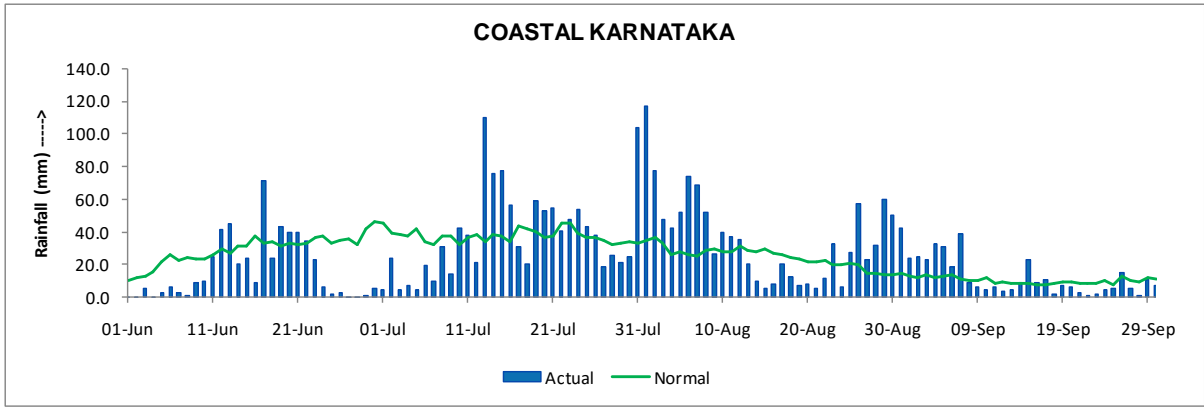


Figure 55: Coastal Karnataka - Rainfall Distribution - SW Monsoon 2014

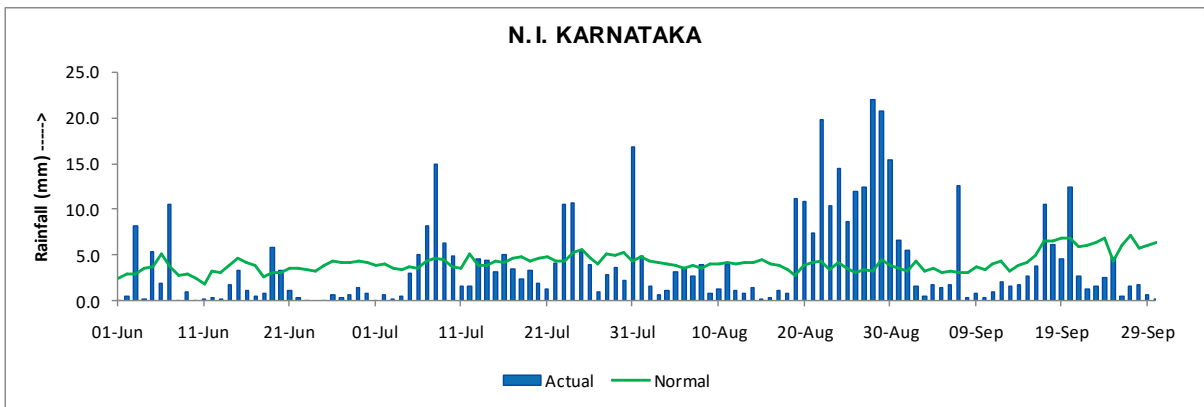


Figure 56: North Interior Karnataka - Rainfall Distribution - SW Monsoon 2014

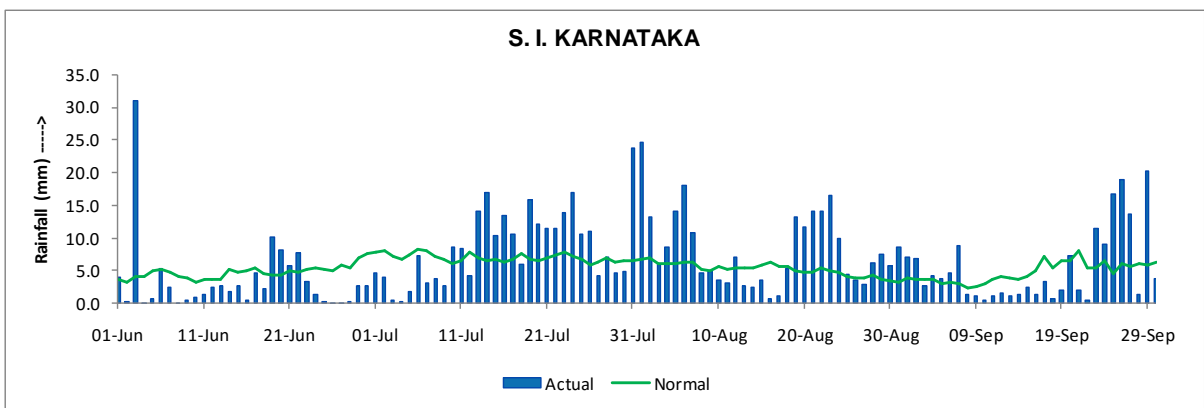


Figure 57: South Interior Karnataka - Rainfall Distribution - SW Monsoon 2014

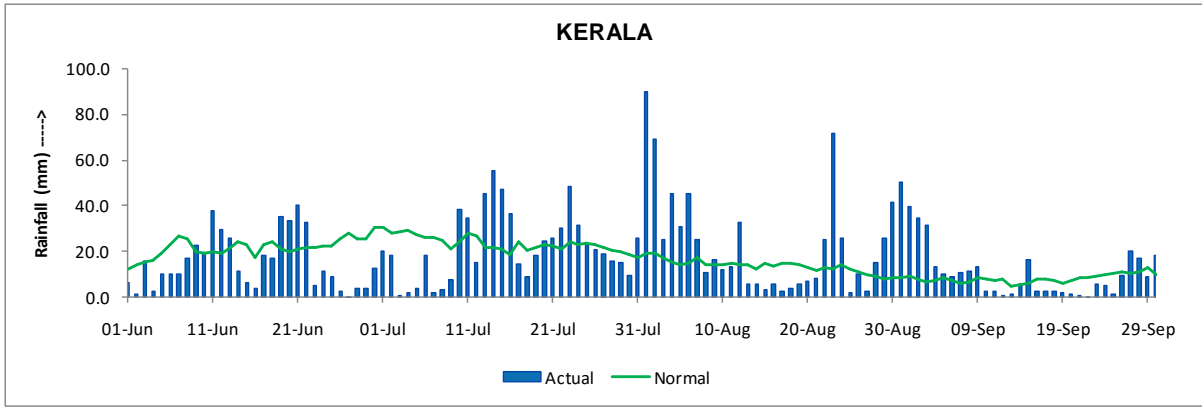


Figure 58: Kerala - Rainfall Distribution - SW Monsoon 2014

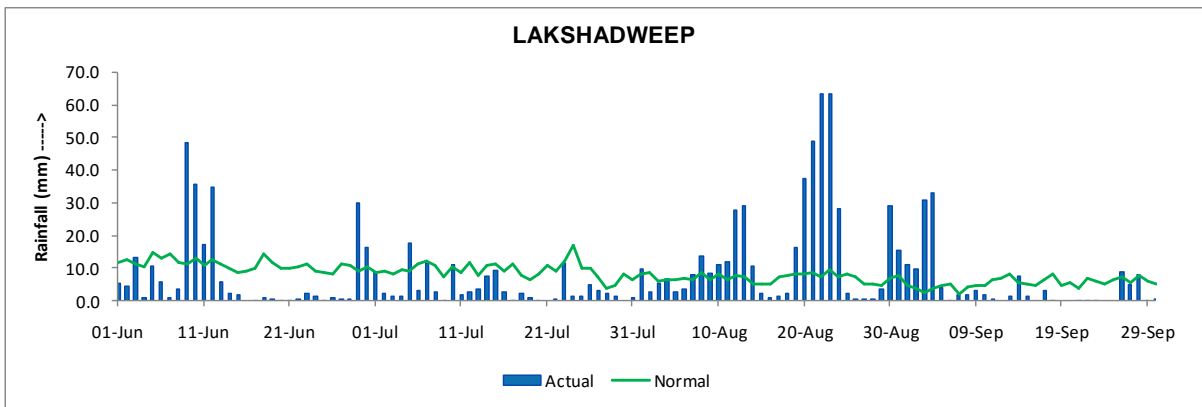


Figure 59: Lakshadweep - Rainfall Distribution - SW Monsoon 2014

REGION: EAST & NORTH EAST INDIA

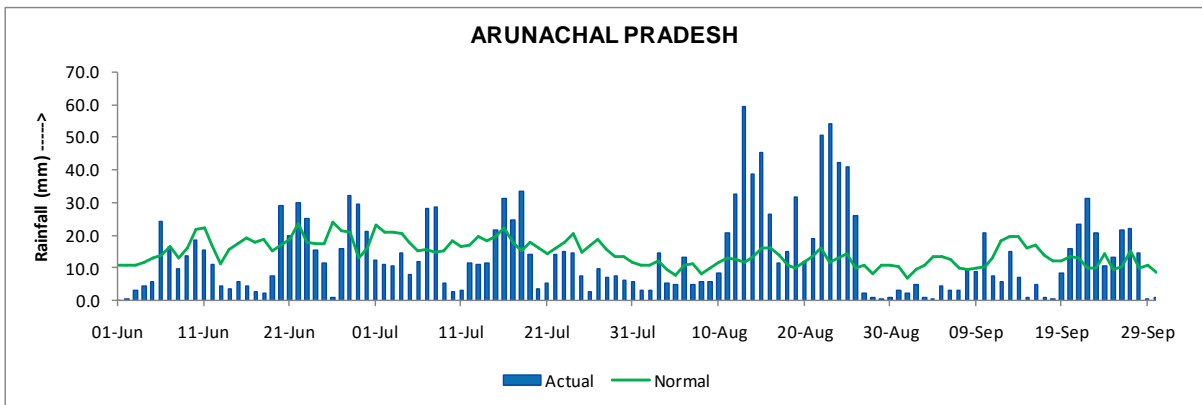


Figure 60: Arunachal Pradesh - Rainfall Distribution - SW Monsoon 2014

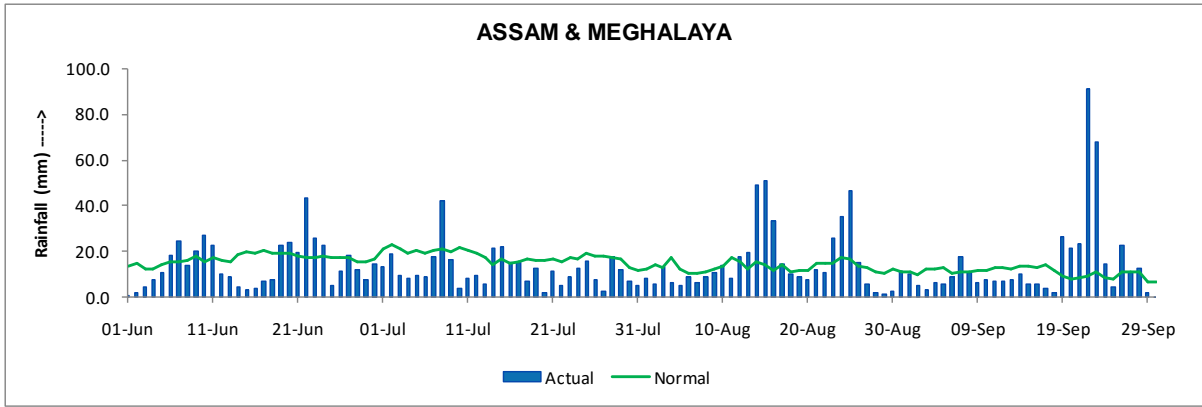


Figure 61: Assam & Meghalaya - Rainfall Distribution - SW Monsoon 2014

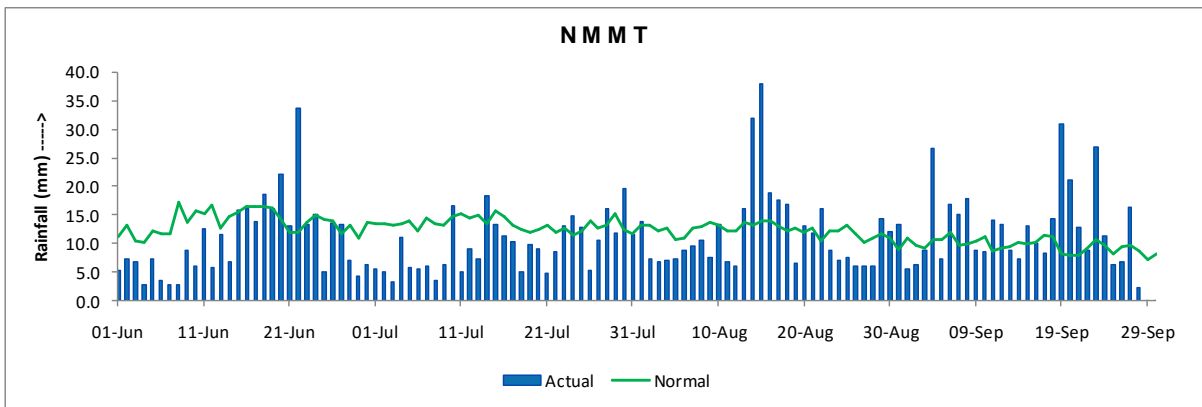


Figure 62: NMMT - Rainfall Distribution - SW Monsoon 2014

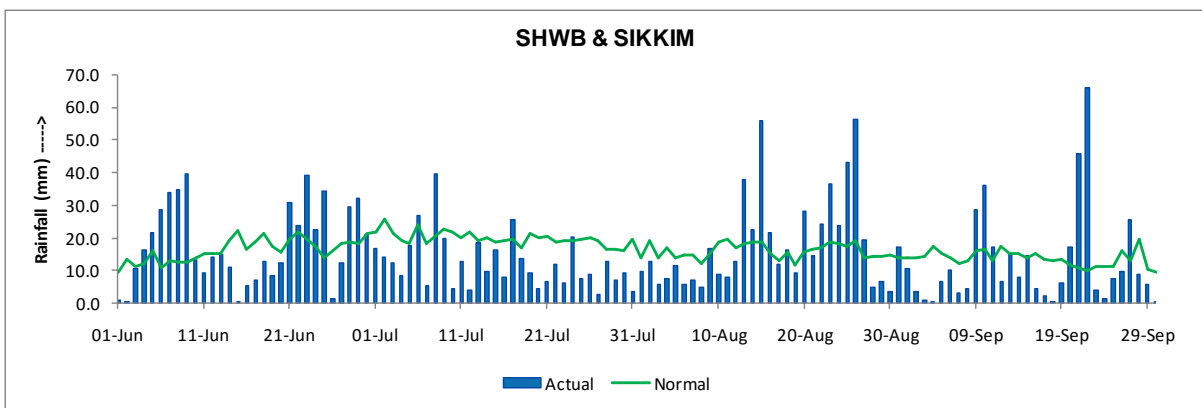


Figure 63: Sub Himalayan West Bengal & Sikkim - Rainfall Distribution - SW Monsoon 2014

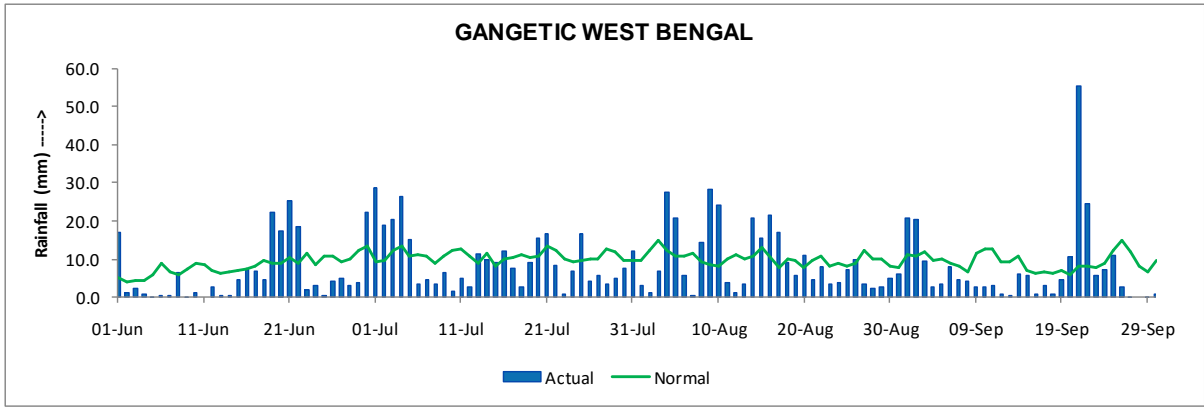


Figure 64: Gangetic West Bengal - Rainfall Distribution - SW Monsoon 2014

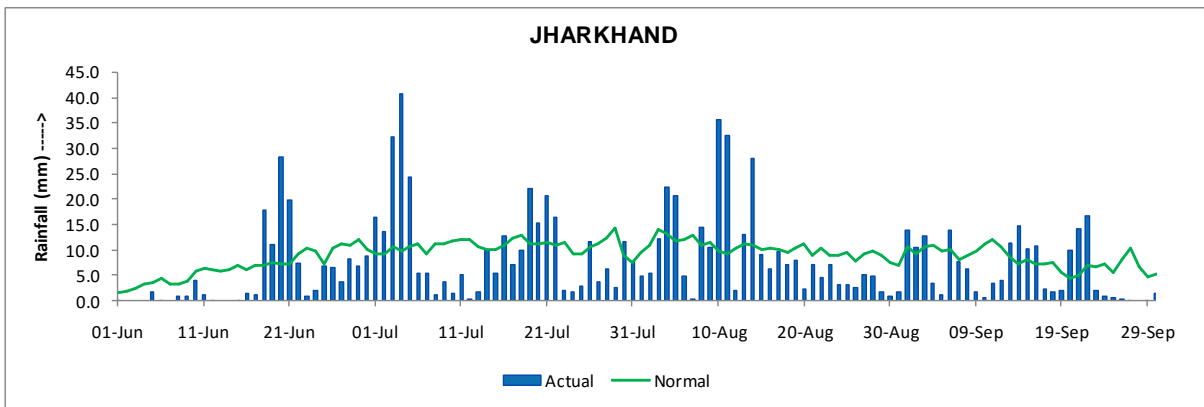


Figure 65: Jharkhand - Rainfall Distribution - SW Monsoon 2014

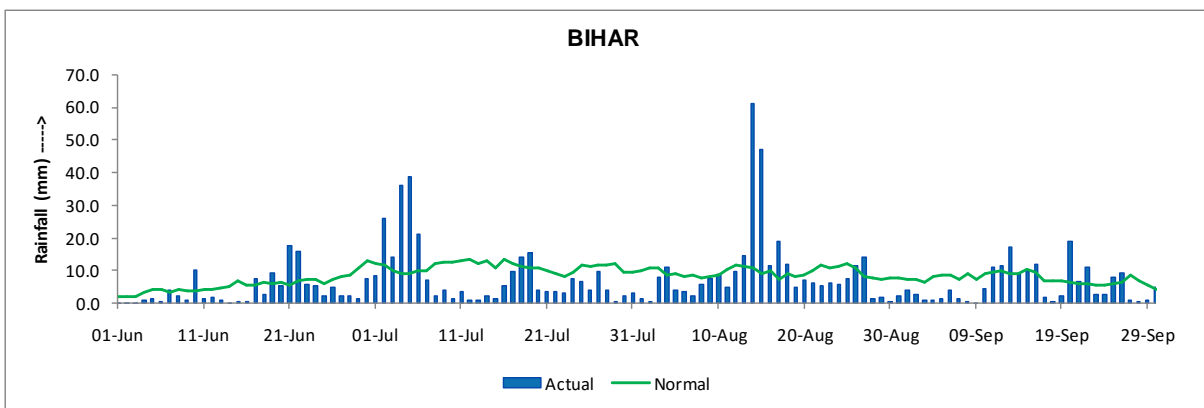


Figure 66: Bihar - Rainfall Distribution - SW Monsoon 2014

STATE-WISE SEASONAL & ANNUAL RAINFALL STATISTICS

Statewise seasonal and annual observed rainfall, and its percentage departures from normal rainfall for the states have been given in Table 14 and Table 15 respectively. It may be observed that during 2014, highest rainfall of 3491.2 mm was received at Goa and the lowest rainfall of 301.3 mm was received at Haryana. However, on comparing with Normal rainfall, it may be seen that, Karnataka received highest departure in rainfall of 8% from its normal where as Manipur was with highest deficiency of 52% of its normal rainfall. Goa recorded 7% departure in rainfall and Haryana remained at 46% deficiency in rainfall.

Table 14: State-wise Seasonal and Annual Rainfall (mm) - Year 2014

STATES	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
A & N ISLAND (UT)	50.5	249.1	1618.7	704.2	2622.4
ARUNACHAL PRADESH	120.9	466.0	1750.8	65.4	2403.2
ASSAM	31.2	403.0	1430.2	34.6	1899.0
MEGHALAYA	26.3	513.9	2892.4	51.9	3484.4
NAGALAND	31.3	200.5	1039.1	62.4	1333.3
MANIPUR	14.2	212.1	716.9	44.3	987.5
MIZORAM	30.6	207.9	1676.7	114.8	2029.9
TRIPURA	9.3	492.1	1453.7	60.6	2015.7
SIKKIM	19.3	617.0	1925.5	65.1	2627.0
WEST BENGAL	39.3	185.4	1208.5	50.3	1483.5
ODISHA	17.6	148.7	1255.7	114.8	1536.9
JHARKHAND	57.4	123.1	930.1	46.1	1156.6
BIHAR	50.5	112.9	848.6	49.0	1061.0
UTTAR PRADESH	75.1	32.5	446.6	62.2	616.4
UTTARAKHAND	145.8	158.8	897.7	85.1	1287.4
HARYANA	29.6	54.0	197.3	20.4	301.3
CHANDIGARH (UT)	101.3	148.7	354.5	102.5	707.0
DELHI (UT)	51.4	63.4	289.3	12.2	416.4
PUNJAB	41.9	75.5	244.6	20.7	382.7
HIMACHAL PRADESH	184.9	238.9	523.0	73.0	1019.9
JAMMU & KASHMIR	195.0	395.0	633.4	55.0	1278.4
RAJASTHAN	18.6	29.9	420.0	2.3	470.9
MADHYA PRADESH	69.5	15.3	760.6	45.7	891.2
GUJARAT	3.6	2.8	591.5	7.6	605.6
DADRA & NAGAR HAVELI (UT)			2410.4		
DAMAN & DIU (UT)	3.8	0.0	1812.7	4.6	1821.1
GOA	0.0	118.1	3065.7	307.5	3491.2
MAHARASHTRA	12.9	63.1	867.1	58.5	1001.6
CHHATISGARH	30.0	60.8	1105.9	78.0	1274.7
ANDHRA PRADESH	1.6	105.2	390.4	190.4	687.6
TELANGANA ^{\$\$}			498.5	56.8	
TAMILNADU	13.3	155.5	314.9	427.6	911.3
PUDUCHERRY (UT)	20.9	153.7	403.3	752.1	1330.0
KARNATAKA	3.9	175.3	891.3	168.0	1238.5
KERALA	14.9	364.5	2164.8	502.1	3046.4

STATES	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
LAKSHADWEEP (UT)	69.3	76.7	958.5	290.5	1395.0

^{ss} Rainfall Statistics for the state of Telangana was started June 2014 onwards after its bifurcation from Andhra Pradesh.

It may be observed (Table 15) that, state of Nagaland and Manipur were Deficient/ Scanty for all the seasons as well as annually. On the contrary, Chhattisgarh and Karnataka recorded Excess/Normal rainfall for all the seasons and annually as well. During South West Monsoon season, all the states of North West India, except Jammu & Kashmir and Rajasthan remained either with deficient or scanty rains.

Table 15: % Departures of State-wise Seasonal and Annual Rainfall - Year 2014

STATES	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
A & N ISLAND (UT)	-39%	-46%	-4%	1%	-10%
ARUNACHAL PRADESH	-18%	-38%	-1%	-76%	-18%
ASSAM	-36%	-28%	-6%	-80%	-17%
MEGHALAYA	-35%	-28%	4%	-82%	-9%
NAGALAND	-34%	-52%	-22%	-63%	-32%
MANIPUR	-69%	-41%	-49%	-81%	-52%
MIZORAM	-22%	-63%	-2%	-64%	-23%
TRIPURA	-79%	-31%	-2%	-74%	-19%
SIKKIM	-87%	-15%	7%	-78%	-12%
WEST BENGAL	16%	-14%	-13%	-68%	-17%
ODISHA	-45%	10%	9%	-20%	5%
JHARKHAND	72%	55%	-15%	-50%	-11%
BIHAR	120%	46%	-17%	-37%	-12%
UTTAR PRADESH	143%	7%	-47%	8%	-36%
UTTARAKHAND	37%	2%	-27%	-5%	-19%
HARYANA	-9%	61%	-57%	-29%	-46%
CHANDIGARH (UT)	22%	90%	-58%	57%	-34%
DELHI (UT)	57%	46%	-55%	-65%	-44%
PUNJAB	-15%	41%	-50%	-49%	-40%
HIMACHAL PRADESH	-5%	-2%	-37%	-33%	-26%
JAMMU & KASHMIR	-8%	21%	18%	-58%	6%
RAJASTHAN	105%	66%	0%	-87%	2%
MADHYA PRADESH	198%	-15%	-20%	-17%	-15%
GUJARAT	300%	-41%	-10%	-76%	-13%
DADRA & NAGAR HAVELI (UT)			4%		
DAMAN & DIU (UT)	300%	-100%	5%	-91%	3%
GOA	-100%	24%	3%	53%	7%
MAHARASHTRA	57%	90%	-14%	-43%	-13%
CHHATISGARH	41%	35%	-4%	1%	-1%
ANDHRA PRADESH	-88%	37%	-23%	-32%	-21%
TELANGANA			-34%	-52%	
TAMILNADU	-57%	21%	-1%	-2%	0%
PUDUCHERRY (UT)	-63%	121%	14%	-17%	-4%
KARNATAKA	3%	43%	7%	-11%	8%
KERALA	-39%	-4%	6%	4%	4%

STATES	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
LAKSHADWEEP (UT)	95%	-67%	-4%	-13%	-13%

Annual rainfall statistics for the year 2014 show that, 24 states remained in Normal and 10 in deficient category of rainfall. Rainfall data for the states of Dadra & Nagar Haveli and Telangana (State was created in the month of June 2014) were not available for whole of the year. The statistics and chart of number of states in different categories for different seasons and for the year have been given at [Table 16](#) and [Figure 67](#) respectively.

Table 16: Category-wise Number of States - Seasonally and Annually - Year 2014

CATEGORY	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
EXCESS	13	15	0	2	0
NORMAL	7	8	24	10	24
DEFICIENT	8	8	12	10	10
SCANTY	5	2	0	13	0
NO RAIN	1	1	0	0	0
NO DATA	2	2	0	1	2

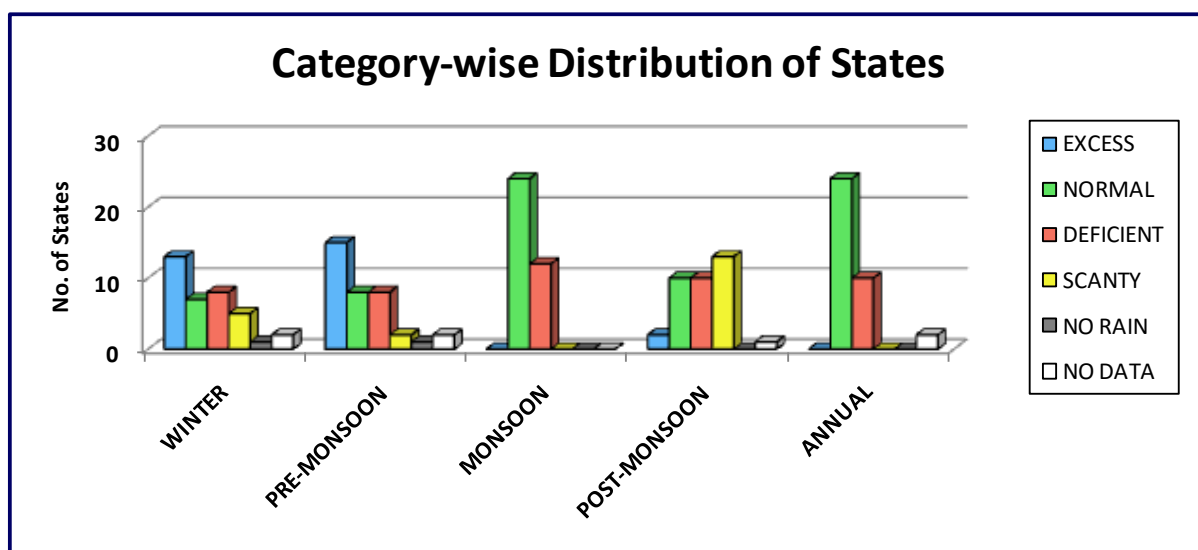


Figure 67: Category-wise distribution of States – Seasonally and Annually

Percent distribution of area of the states of the country under different categories in the four seasons and for the year has been depicted in [Figure 68](#).

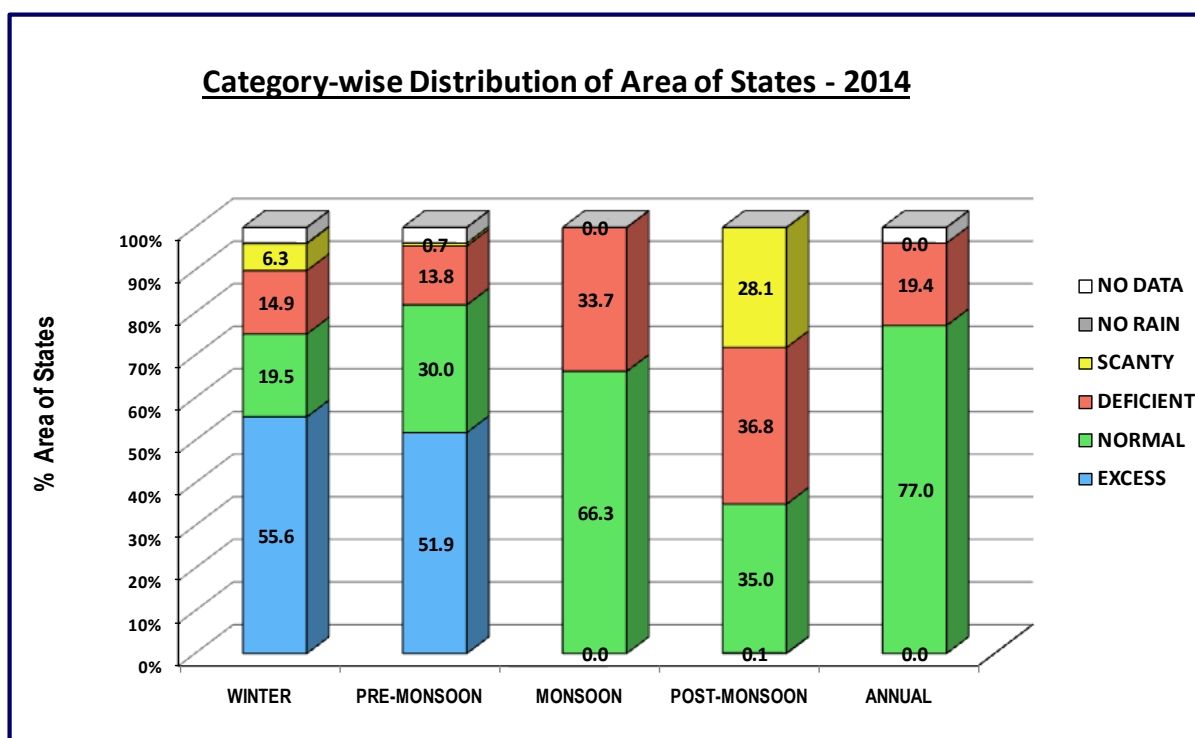


Figure 68: Category-wise distribution of Area of States – Seasonally and Annually

AREA (%) OF STATES UNDER RAINFALL DEFICIENCY – SW Monsoon 2014

Area (%) of the 36 states and UTs of India under different categories of rainfall deficiency during SW monsoon (June-September) have been given below in tabular form in Table 17 and has been depicted in graphical form in Figure 69 as well.

During South-West Monsoon season 2014, the states of Haryana, Chandigarh (UT), Delhi (UT) and Punjab recorded deficiency in rainfall of 50% or more but less than 75%. No state of the country experienced rainfall deficiency of 75% or more.

Table 17: Area (%) of States of the country under Rainfall Deficiency - Monsoon 2014

Deficiency in Rainfall	% Area of States of India
< 26 % or No deficiency	82%
26 % or more but < 50 %	15%
50 % or more	3%

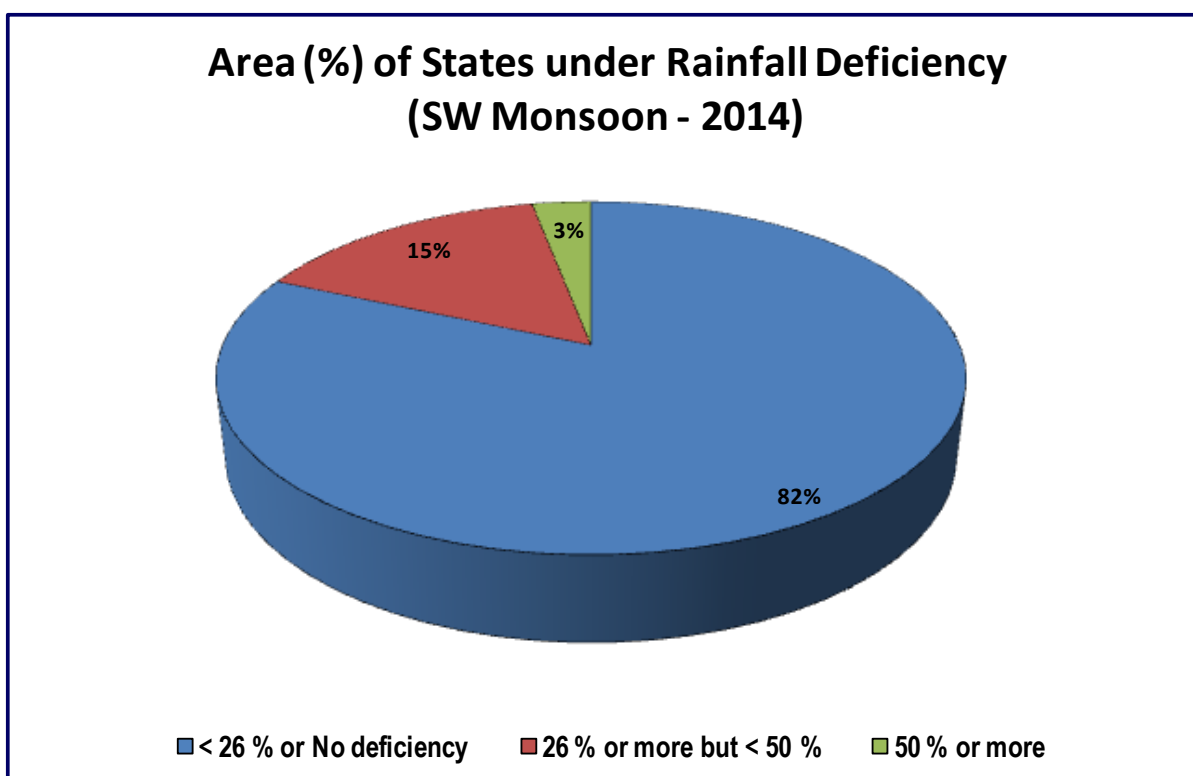


Figure 69: Area (%) of States under Rainfall Deficiency

STATE-WISE MONTHLY RAINFALL STATISTICS

Statewise monthly observed rainfall and percentage departures of monthly rainfall for the states from their normal rainfall have been given in Table 18 and Table 19. It may be observed (Table 19) that in the month of June, all the state/UTs of North West India and Central India remained in Deficient/Scanty category of rainfall. Similarly, during the month of November, all the State/UTs of India except for the State of Maharashtra experienced deficient/scanty rains or remained without any rains. Maharashtra remained in Normal rainfall category. State of Manipur remained in Deficient/Scanty/No Rain rainfall category for all the months throughout the year. Also, Chandigarh (UT), Delhi (UT), Himachal Pradesh and Telangana either recorded deficient or scanty rainfall or remained without any rains continuously for 6 or more months, June onwards, during the year.

Table 18: State-wise Monthly Rainfall (mm) - Year 2014

STATES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
A & N ISLAND (UT)	41.9	8.6	0.0	11.1	238.0	416.6	467.6	321.6	412.9	402.6	201.2	100.4
ARUNACHAL PRADESH	19.0	101.9	80.3	86.7	299.0	415.8	392.4	599.6	343.0	35.1	20.1	10.2
ASSAM	2.5	28.7	27.5	50.5	325.0	364.8	335.3	387.4	342.7	30.9	3.2	0.4
MEGHALAYA	0.2	26.1	36.9	53.2	423.8	656.8	539.5	892.9	803.2	48.9	2.6	0.5
NAGALAND	6.9	24.4	26.5	53.7	120.3	146.9	284.3	378.9	229.0	62.0	0.0	0.4
MANIPUR	0.0	14.2	28.4	46.0	137.7	166.4	145.9	229.7	174.9	44.3	0.0	0.0
MIZORAM	0.0	30.6	23.6	29.2	155.1	326.4	425.5	475.2	449.5	105.1	9.6	0.0
TRIPURA	0.0	9.3	23.5	82.5	386.1	440.5	281.1	365.6	366.4	58.9	1.7	0.0
SIKKIM	0.0	19.3	118.8	139.7	358.6	570.4	499.7	586.3	269.2	39.7	16.3	9.1
WEST BENGAL	0.6	38.7	16.9	5.7	162.7	269.2	312.1	359.9	267.3	49.4	0.5	0.4

STATES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ODISHA	0.0	17.6	25.1	11.7	111.9	92.2	496.2	386.3	281.1	111.8	2.2	0.9
JHARKHAND	9.9	47.5	22.9	1.9	98.2	139.7	321.3	290.9	178.2	44.9	0.0	1.2
BIHAR	17.0	33.5	8.4	0.7	103.9	115.2	265.4	307.6	160.3	47.8	0.0	1.2
UTTAR PRADESH	47.8	27.3	18.5	3.2	10.9	37.5	196.2	115.2	97.7	50.9	0.0	11.4
UTTARAKHAND	45.9	99.9	68.4	37.6	52.9	62.9	462.7	264.2	107.9	40.8	0.0	44.3
HARYANA	12.9	16.7	26.5	7.5	20.0	25.8	71.0	33.5	67.0	10.8	0.2	9.4
CHANDIGARH (UT)	59.6	41.7	71.7	19.9	57.1	43.7	159.8	41.2	109.8	12.4	0.1	90.0
DELHI (UT)	14.6	36.8	29.5	6.4	27.4	27.1	111.1	80.0	71.2	1.0	0.0	11.2
PUNJAB	21.8	20.1	30.3	24.5	20.8	20.6	76.3	41.9	105.8	6.0	0.7	14.1
HIMACHAL PRADESH	66.3	118.6	118.4	55.8	64.7	54.4	214.4	167.8	86.5	18.1	3.7	51.2
JAMMU & KASHMIR	105.4	89.6	214.5	106.7	73.9	35.5	100.5	134.6	362.8	32.2	19.7	3.2
RAJASTHAN	13.0	5.6	5.5	7.9	16.5	18.1	139.7	154.4	107.8	1.7	0.1	0.5
MADHYA PRADESH	28.4	41.1	10.4	3.0	1.9	57.4	313.7	220.1	169.3	28.7	2.5	14.5
GUJARAT	3.5	0.1	0.2	0.8	1.9	17.8	240.3	149.5	183.9	5.2	2.5	0.0
DADRA & NAGAR HAVELI (UT)						73.2	1403.8	539.3	394.1	1.6		
DAMAN & DIU (UT)	1.8	2.0	0.0	0.0	0.0	123.3	922.8	490.1	276.6	1.3	3.3	0.0
GOA	0.0	0.0	0.0	2.3	115.7	484.7	1185.1	1063.3	332.6	273.5	7.7	26.2
MAHARASHTRA	1.8	11.1	41.5	6.2	15.5	65.9	369.2	253.4	178.6	32.0	19.2	7.3
CHHATISGARH	2.1	27.9	19.2	16.2	25.5	102.7	422.4	327.6	253.3	74.6	2.7	0.6
ANDHRA PRADESH	0.3	1.3	25.5	8.8	70.9	47.9	108.9	128.3	105.3	136.1	40.7	13.6
TELANGANA **						55.4	142.9	173.4	126.8	43.3	12.0	1.5
TAMILNADU	7.3	6.0	8.1	8.3	139.1	47.6	50.6	117.9	98.8	251.5	110.1	65.9
PUDUCHERRY (UT)	2.8	18.1	0.0	0.0	153.7	107.1	69.7	79.9	146.7	399.8	267.2	85.1
KARNATAKA	0.2	3.7	21.1	36.8	117.5	121.0	302.9	317.1	150.3	126.9	23.5	17.7
KERALA	4.6	10.3	17.9	95.7	251.0	454.4	677.8	733.9	298.8	355.5	99.5	47.2
LAKSHADWEEP (UT)	53.2	16.1	4.4	14.9	57.4	244.1	116.1	466.1	132.2	169.2	59.0	62.3

Table 19: % Departures of State-wise monthly rainfall - Year 2014

STATES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
A & N ISLAND (UT)	-22%	-71%	-100%	-86%	-34%	-5%	15%	-20%	-5%	36%	-21%	-31%
ARUNACHAL PRADESH	-62%	4%	-55%	-69%	2%	-17%	-27%	67%	-8%	-81%	-56%	-73%
ASSAM	-84%	-11%	-65%	-71%	7%	-15%	-26%	9%	20%	-77%	-87%	-96%
MEGHALAYA	-99%	9%	-51%	-75%	-2%	-16%	-42%	47%	69%	-79%	-94%	-96%
NAGALAND	-63%	-15%	-58%	-61%	-44%	-57%	-29%	7%	-1%	-49%	-100%	-96%
MANIPUR	-100%	-56%	-51%	-61%	-24%	-60%	-61%	-33%	-33%	-74%	-100%	-100%
MIZORAM	-100%	9%	-75%	-80%	-52%	-25%	-7%	7%	20%	-55%	-85%	-100%
TRIPURA	-100%	-72%	-75%	-63%	-2%	-5%	-32%	3%	40%	-67%	-96%	-99%
SIKKIM	-100%	-78%	-29%	-37%	5%	15%	1%	36%	-29%	-83%	-57%	-57%
WEST BENGAL	-96%	98%	-41%	-89%	23%	-11%	-24%	-1%	-15%	-61%	-98%	-94%
ODISHA	-99%	-16%	-7%	-69%	59%	-57%	47%	7%	19%	0%	-92%	-81%
JHARKHAND	-38%	174%	34%	-90%	124%	-29%	-4%	-8%	-27%	-40%	-100%	-82%
BIHAR	28%	245%	-17%	-96%	103%	-32%	-23%	5%	-28%	-26%	-100%	-79%
UTTAR PRADESH	175%	102%	91%	-40%	-29%	-60%	-30%	-61%	-45%	10%	-100%	62%
UTTARAKHAND	-12%	85%	19%	13%	-19%	-63%	8%	-38%	-48%	-30%	-100%	108%
HARYANA	-27%	13%	111%	2%	47%	-43%	-57%	-80%	-16%	-38%	-96%	40%
CHANDIGARH (UT)	35%	7%	116%	34%	90%	-64%	-43%	-86%	-29%	-61%	-99%	285%

STATES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DELHI (UT)	-11%	126%	93%	-28%	42%	-55%	-50%	-67%	-35%	-95%	-100%	31%
PUNJAB	-14%	-17%	20%	96%	32%	-54%	-59%	-75%	16%	-73%	-88%	6%
HIMACHAL PRADESH	-32%	21%	4%	-15%	-1%	-43%	-30%	-41%	-38%	-57%	-82%	13%
JAMMU & KASHMIR	10%	-24%	41%	9%	-4%	-45%	-48%	-28%	294%	-17%	-40%	-95%
RAJASTHAN	188%	22%	51%	120%	53%	-59%	-11%	2%	61%	-84%	-98%	-77%
MADHYA PRADESH	108%	328%	32%	-9%	-72%	-51%	-1%	-34%	-8%	-19%	-76%	61%
GUJARAT	477%	-67%	-86%	660%	-46%	-83%	-5%	-22%	67%	-75%	-75%	-100%
DADRA & NAGAR HAVELI (UT)						-81%	59%	-18%	1%	-96%		
DAMAN & DIU (UT)	255%	352%	-100%	-100%	-100%	-60%	38%	4%	1%	-96%	-72%	-100%
GOA	-100%	-100%	-100%	-69%	32%	-46%	7%	56%	19%	76%	-78%	157%
MAHARASHTRA	-62%	225%	591%	-16%	-22%	-68%	9%	-11%	-1%	-58%	0%	-6%
CHHATISGARH	-80%	163%	44%	17%	41%	-44%	12%	-12%	18%	20%	-69%	-89%
ANDHRA PRADESH	-95%	-81%	177%	-54%	47%	-46%	-18%	-5%	-29%	-18%	-55%	-47%
TELANGANA						-59%	-40%	-21%	-22%	-53%	-44%	-73%
TAMILNADU	-58%	-55%	-56%	-80%	106%	4%	-25%	35%	-15%	40%	-35%	-24%
PUDUCHERRY (UT)	-91%	-33%	-100%	-100%	285%	124%	-8%	-29%	24%	47%	-34%	-64%
KARNATAKA	-89%	86%	224%	7%	43%	-39%	10%	57%	-5%	-8%	-43%	78%
KERALA	-47%	-34%	-41%	-13%	5%	-30%	-7%	75%	22%	22%	-34%	26%
LAKSHADWEEP (UT)	156%	10%	-63%	-70%	-67%	-26%	-60%	114%	-19%	8%	-50%	6%

The statistics and chart depicting the monthly distribution of number of states in different categories during the year have been given at Table 20 and Figure 70 respectively. It may be observed that a maximum no. of 34 states remained in Deficient/Scanty/No Rain rainfall category during the month of November (Data for the UT, Dadra & Nagar Haveli was not available in this month) and a minimum no. of 11 states remained in this category during the month of September.

Table 20: Category-wise Number of States - Monthly - Year 2014

CATEGORY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
EXCESS	8	13	13	4	15	1	3	8	9	6	0	9
NORMAL	4	10	4	9	9	8	15	14	16	7	1	4
DEFICIENT	6	5	8	4	7	19	16	9	11	9	11	4
SCANTY	11	5	5	15	2	8	2	5	0	14	16	14
NO RAIN	5	1	4	2	1	0	0	0	0	0	7	4
NO DATA	2	2	2	2	2	0	0	0	0	0	1	1

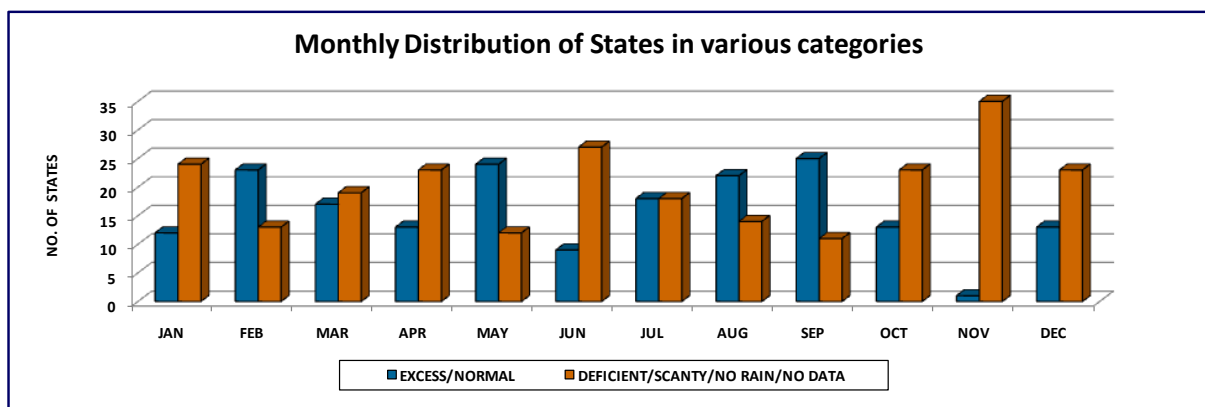


Figure 70: Category-wise distribution of States – Monthly

DISTRICT-WISE SEASONAL & ANNUAL RAINFALL STATISTICS

The rainfall statistics is prepared for 641 districts of India. The districtwise observed seasonal and annual rainfall is given in Table 21. Also the percent departures of observed rainfall from their normals have been given in Table 22. It may be seen that the rainfall for some of the districts are not available, which is due to non-availability of data either by sudden developments of faults in the instruments or by remote/difficult locations of the stations in the districts. Annually, the District of East Khasi Hills in Meghalaya received the highest rainfall of 6293.1 mm where as the District Ladakh (Leh) in Jammu & Kashmir received the lowest rainfall of 34.7 mm, which resembles with the normal pattern of rainfall in India.

Table 21: District-wise Monthly Rainfall (mm) - Year 2014

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
A & N ISLAND					
NICOBAR	207.4	423.2	1027.7	798.4	2456.7
NORTH & MIDDLE ANDAMAN	0.6	126.2	1990.9	709.9	2827.6
SOUTH ANDAMAN	7.9	275.6	1577.6	639.8	2500.9
ANDHRA PRADESH					
ANANTAPUR	0.0	99.9	213.5	124.4	437.8
CHITTOOR	1.5	79.1	314.4	205.4	600.4
CUDDAPAH	0.0	36.4	267.0	129.2	432.6
EAST GODAVARI	0.3	119.9	397.3	118.2	635.7
GUNTUR	2.4	65.8	411.2	202.0	681.4
KRISHNA	3.0	89.1	376.1	154.7	622.9
KURNOOL	1.1	76.3	446.1	105.4	628.9

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
NELLORE	3.3	32.4	298.3	371.3	705.3
PRAKASAM	1.5	37.2	262.6	195.8	497.1
SRIKAKULAM	0.0	235.6	805.8	232.9	1274.3
VISHAKHAPATNAM	2.0	151.7	588.2	350.7	1092.6
VIZIANAGARAM	1.2	178.5	721.7	303.0	1204.4
WEST GODAVARI	2.9	133.4	637.7	87.1	861.1
ARUNACHAL PRADESH					
ANJAW	115.0				
CHANGLANG	35.0	344.3	1290.2	47.2	1716.7
DIBANG VALLEY	252.0	176.0			
EAST KAMENG	3.2	132.0	498.0	0.6	633.8
EAST SIANG	162.5	809.0	3162.5	90.5	4224.5
KURUNG KUMEY					
LOHIT	70.6	806.3	1529.2	22.8	2428.9
LOWER DIBANG VALLEY	141.1	1080.1	2767.0	89.5	4077.7
LOWER SUBANSIRI					
PAPUMPARA	72.6	843.2	2891.2	82.8	3889.8
TAWANG	55.0	599.0	1418.0	63.0	2135.0
TIRAP	24.6	257.0	1318.0	29.4	1629.0
UPPER SIANG	274.9	922.1	2500.5	170.6	3868.1
UPPER SUBANSIRI	96.6	395.5	927.6	83.0	1502.7
WEST KAMENG	16.6	152.0	1792.1	14.6	1975.3
WEST SIANG	143.5	360.2	1571.6	65.0	2140.3
ASSAM					
BAKSA	23.0	395.0	1415.5	2.5	1836.0
BARPETA	29.3	629.7	1976.6	13.1	2648.7
BONGAIGAON	23.1	633.6	2529.6	16.8	3203.1
CACHAR	17.4	832.8	2048.8	74.3	2973.3
CHIRANG	40.2	1067.4	3371.1	54.2	4532.9

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
DARRANG	28.0	383.0	962.0	0.0	1373.0
DHEMAJI	71.0	447.0	1632.0	78.0	2228.0
DHUBRI	17.6	483.0	1736.2	12.0	2248.8
DIBRUGARH	31.6	449.8	1305.3	24.1	1810.8
GOALPARA	22.3	511.5	1512.9	21.2	2067.9
GOLAGHAT	36.1	214.0	1001.8	26.3	1278.2
HAILAKANDI	22.2	587.3	1794.7	105.8	2510.0
JORHAT	37.4	311.5	1185.8	46.5	1581.2
KAMRUP	26.2	463.8	1192.3	41.2	1723.5
KAMRUP METRO.	28.3	225.0	998.4	77.3	1329.0
KARBI ANGLONG	24.3	159.8	938.8	32.9	1155.8
KARIMGANJ	21.3	743.9	2483.2	82.6	3331.0
KOKRAJHAR	53.3	694.0	2772.1	31.7	3551.1
LAKHIMPUR	61.9	477.5	2101.7	62.7	2703.8
MORIGAON	15.6	139.8	1196.0	27.2	1378.6
N. C. HILLS	18.2	348.5	1182.9	49.4	1599.0
NAGAON	34.2	178.8	1116.4	10.6	1340.0
NALBARI	39.2	462.1	1350.6	13.0	1864.9
SHONITPUR	29.6	353.5	1139.9	9.4	1532.4
SIBSAGAR	26.0	224.3	1178.1	59.2	1487.6
TINSUKIA	40.9	457.7	1369.1	36.2	1903.9
UDALGURI	47.4	422.0	1179.0	21.8	1670.2
BIHAR					
ARARIA	30.3	153.7	1066.4	31.1	1281.5
ARWAL	52.2	26.2	393.3	13.6	485.3
AURANGABAD	78.8	42.2	523.9	26.3	671.2
BANKA	115.7	175.2	969.2	30.4	1290.5
BEGUSARAI	30.3	235.2	1370.8	38.7	1675.0
BHABUA	45.2	19.0	674.1	35.5	773.8

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
BHAGALPUR	43.7	201.4	924.5	9.2	1178.8
BHOJPUR	36.6	56.8	725.9	34.8	854.1
BUXAR	73.4	10.4	134.0		
DARBHANGA	52.6	88.9	887.5	117.2	1146.2
EAST CHAMPARAN	43.9	109.4	866.4	98.8	1118.5
GAYA	58.7	92.2	749.8	11.5	912.2
GOPALGANJ	33.4	26.3	591.2	88.3	739.2
JAHANABAD	38.3	46.5	773.6	15.6	874.0
JAMUI	113.0	97.3	888.6	24.7	1123.6
KATI HAR	34.3	253.6	770.9	30.4	1089.2
KHAGARIA	17.3	134.3	941.5	17.9	1111.0
KISHANGANJ	26.0	198.5	1632.3	13.1	1869.9
LAKHISARAI	30.3	229.3	1313.7	46.5	1619.8
MADHEPURA	31.9	205.4	838.2	17.4	1092.9
MADHUBANI	25.2	84.0	864.0	113.9	1087.1
MONGHYR	35.5	303.9	947.6		
MUZAFFARPUR	44.7	72.5	890.5	35.9	1043.6
NALANDA	49.6	105.4	892.0	6.7	1053.7
NAWADA	62.1	72.1	669.3	8.6	812.1
PATNA	52.6	91.2	910.7	35.8	1090.3
PURNEA	32.8	290.5	768.0	21.8	1113.1
ROHTAS	77.6	119.6	433.8	28.5	659.5
SAHARSA	7.4	80.4	425.2	6.0	519.0
SAMASTIPUR	36.0	78.5	1100.3	42.2	1257.0
SARAN	68.1	64.9	728.9	58.2	920.1
SHEIKHPURA	43.0	161.4	1031.2	17.0	1252.6
SHEOHAR	20.4	79.4	811.8	180.2	1091.8
SITAMARHI	29.0	139.4	795.7	124.0	1088.1
SIWAN	112.3	52.0	856.1	66.4	1086.8

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
SUPAUL	39.2	127.5	1058.1	45.5	1270.3
VAISHALI	66.4	54.4	845.5	27.5	993.8
WEST CHAMPARAN	34.6	43.4	1146.6	180.1	1404.7
CHANDIGARH					
CHANDIGARH	101.3	148.7	354.5	102.5	707.0
CHHATTISGARH					
BASTAR	0.0	137.2	1237.7	101.7	1476.6
BIJAPUR	0.0	99.1	1509.9	87.5	1696.5
BILASPUR	54.5	113.9	1035.0	144.8	1348.2
DANTEWADA	0.0	149.1	1163.1	128.0	1440.2
DHAMTARI	24.8	38.8	1147.6	78.0	1289.2
DURG	46.6	95.4	1133.4	104.3	1379.7
JANJGIR	29.1	48.8	1031.0	60.8	1169.7
JASHPUR	36.0	4.5	725.0	20.7	786.2
KANKER	0.0	11.5	1275.1	77.8	1364.4
KORBA	41.0	39.4	1100.3	123.3	1304.0
KORIYA	110.7	48.6	1227.5	124.6	1511.4
KOWARDHA	46.0	78.9	1015.2	149.0	1289.1
MAHASAMUND	10.5	3.3	1459.0	47.0	1519.8
NARAYANPUR	0.0	39.6	1334.7	155.3	1529.6
RAIGARH	0.0		1190.9	36.9	
RAIPUR	53.2	50.2	1081.9	47.9	1233.2
RAJNANDGAON	9.1	54.4	1014.5	41.0	1119.0
SURGUJA	62.8	35.6	715.6	26.0	840.0
DADRA & NAGAR HAVELI					
DADRA & NAGAR HAVELI			2410.4	1.6	
DAMAN & DIU					
DAMAN			2228.7	2.0	
DIU	3.8	0.0	1064.0	9.2	1077.0

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
DELHI					
CENTRAL DELHI	40.0	95.0	325.0	17.0	477.0
EAST DELHI	108.0	41.0	229.0	18.0	396.0
NEW DELHI	60.3	98.6	376.0	13.7	548.6
NORTH DELHI	64.5	90.4	313.4	21.7	490.0
NORTH EAST DELHI	0.0	36.0	324.0	16.0	376.0
NORTH WEST DELHI	53.0	28.0	140.6	0.3	221.9
SOUTH DELHI	48.2	91.2	398.1	31.5	569.0
SOUTH WEST DELHI	45.6	82.9	393.8	10.2	532.5
WEST DELHI	60.9	62.0	218.0	12.0	352.9
GOA					
NORTH GOA	0.0	117.9	3064.9	277.5	3460.3
SOUTH GOA	0.0	118.2	3066.4	333.9	3518.5
GUJARAT					
AHMEDABAD	1.5	6.6	681.2	8.8	698.1
AMRELI	3.8	7.6	503.2	22.5	537.1
ANAND	9.1	2.2	984.4	5.4	1001.1
BANASKANTHA	3.4	5.7	520.9	0.0	530.0
BARODA	20.6	0.2	689.8	5.0	715.6
BHAVNAGAR	0.8	1.9	476.8	16.3	495.8
BROACH	1.1	0.0	619.7	0.2	621.0
DAHOD	19.2	0.0	537.7	5.4	562.3
DANGS	1.0	11.0	1125.5	65.5	1203.0
GANDHINAGAR	0.8	13.2	663.5	0.0	677.5
JAMNAGAR	0.0	0.0	536.1	5.4	541.5
JUNAGARH	0.0	1.7	892.2	36.5	930.4
KHEDA	22.7	0.3	777.8	0.0	800.8
KUTCH	0.0	2.1	285.9	2.8	290.8
MEHSANA	0.0	2.1	766.6	0.2	768.9

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
NARMADA	0.6	0.0	614.3	3.5	618.4
NAVSARI	0.5	0.0	1237.7	4.8	1243.0
PANCHMAHAL	5.7	0.1	777.5	2.5	785.8
PATAN	0.3	3.6	563.7	1.0	568.6
PORBANDAR	0.4	0.0	897.3	12.6	910.3
RAJKOT	0.0	9.4	485.0	14.8	509.2
SABARKANTHA	23.0	0.9	913.7	2.2	939.8
SURAT	10.5	0.4	831.6	7.1	849.6
SURENDRANAGAR	0.0	4.0	524.1	2.0	530.1
TAPI	0.0	2.4	799.4	10.0	811.8
VALSAD	1.2	0.0	1954.2	14.7	1970.1
HARYANA					
AMBALA	97.6	72.9	429.8	86.1	686.4
BHIWANI	10.3	52.1	136.8	19.9	219.1
FARIDABAD	61.5	89.0	290.3	7.3	448.1
FATEHABAD	6.7	18.4	77.3	35.1	137.5
GURGAON	13.0	103.0	174.0	7.0	297.0
HISAR	12.3	54.8	112.0	7.3	186.4
JHAJJAR	17.6	36.5	284.0	2.7	340.8
JIND	9.4	91.4	169.6	12.5	282.9
KAITHAL	38.5	45.7	138.8	30.3	253.3
KARNAL	102.1	81.6	320.5	57.5	561.7
KURUKSHETRA	16.1	19.5	187.3	21.2	244.1
MAHENDRAGARH	13.1	55.1	199.8	25.6	293.6
MEWAT	9.4	26.5	210.7	3.0	249.6
PALWAL	31.8	39.1	155.0	4.6	230.5
PANCHKULA	78.0	70.9	319.0	69.8	537.7
PANIPAT	66.3	59.0	228.6	7.8	361.7
REWARI	9.2	75.5	236.9	11.6	333.2

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
ROHTAK	9.0	29.6	98.9	10.2	147.7
SIRSA	0.3	23.5	142.9	2.3	169.0
SONEPAT	40.8	52.1	162.7	0.5	256.1
YAMUNA NAGAR	104.2	91.1	496.2	83.0	774.5
HIMACHAL PRADESH					
BILASPUR	134.6	138.2	638.2	70.2	981.2
CHAMBA	241.7	410.7	468.8	69.2	1190.4
HAMIRPUR	133.8	200.2	889.9	79.6	1303.5
KANGRA	185.8	195.9	1054.8	82.5	1519.0
KINNAUR	218.8	148.0	52.0	40.9	459.7
KULLU	233.8	407.8	416.0	99.0	1156.6
LAHAUL & SPITI	181.5	227.6	93.9	35.6	538.6
MANDI	177.3	270.9	1048.3	124.2	1620.7
SHIMLA	164.8	274.9	558.4	82.4	1080.5
SIRMAUR	202.5	168.7	877.6	112.0	1360.8
SOLAN	166.9	255.5	774.7	147.1	1344.2
UNA	155.9	123.1	863.5	100.8	1243.3
JAMMU & KASHMIR					
ANANTNAG	248.4	541.1	603.9	61.1	1454.5
BADGAM	268.2	344.6	349.0	43.3	1005.1
BANDIPORE					
BARAMULA	181.9	388.8	427.3	73.3	1071.3
DODA	277.0	566.4	557.5	59.6	1460.5
GANDERWAL	169.4	610.3	384.1	62.8	1226.6
JAMMU	83.1	134.5	940.9	23.6	1182.1
KARGIL	2.0	0.0			
KATHUA	215.0	198.5	816.8	32.3	1262.6
KISTWAR					
KULGAM	233.3	396.3	703.2	56.2	1389.0

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
KUPWARA	200.1	702.0	284.4	102.3	1288.8
LADAKH (LEH)	5.9	1.6	27.1	0.1	34.7
POONCH	3.8	56.2	136.3	49.7	246.0
PULWAMA	131.2	373.0	482.5	56.4	1043.1
RAJOURI	108.2	290.8	834.1	40.5	1273.6
RAMBAN	352.7	527.1	684.6	79.7	1644.1
REASI	203.6	357.3	1463.2	79.5	2103.6
SAMBA	74.2	145.0	754.9	15.0	989.1
SHOPIAN	117.0	349.5	563.0	50.0	1079.5
SRINAGAR	172.4	412.0	356.6	49.4	990.4
UDHAMPUR	215.5	314.5	846.1	22.0	1398.1
JHARKHAND					
BOKARO	57.0	174.9	961.4	31.2	1224.5
CHATRA	45.6	123.8	756.7	31.1	957.2
DEOGHAR	40.6	125.6	953.5	31.0	1150.7
DHANBAD	45.4	104.9	802.0	30.9	983.2
DUMKA		124.2	946.4	49.9	
EAST SINGBHUM	76.1	140.3	958.3	166.6	1341.3
GARHWA	93.5	32.0	474.6	20.2	620.3
GIRIDIH	64.3	154.1	910.8	41.7	1170.9
GODDA	32.0	227.0	899.5	19.4	1177.9
GUMLA		104.6	1124.0	55.7	
HAZARIBAG	78.8	182.0	1035.2	74.2	1370.2
JAMTARA	50.7	117.4	823.8	11.3	1003.2
KHUNTI	22.5	83.3	1061.2	14.0	1181.0
KODERMA	46.6	97.2	1021.2	10.9	1175.9
LATEHAR	89.3	149.8	867.1	13.0	1119.2
LOHARDAGA	80.7	175.2	793.9	15.8	1065.6
PAKUR	20.7	146.2	1112.2	43.5	1322.6

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
PALAMU	83.8	46.0	640.1	24.8	794.7
RAMGARH	63.2	136.8	818.4	121.2	1139.6
RANCHI	60.2	98.5	701.9	40.4	901.0
SAHIBGANJ	64.8	344.2	973.8	30.6	1413.4
SERAIKELA-KHARSAWAN	8.2	62.6	884.4	66.2	1021.4
SIMDEGA	15.8	122.9	1050.7	68.5	1257.9
WEST SINGBHUM	54.4	108.8	1311.8	46.0	1521.0
KARNATAKA					
BAGALKOTE	8.6	143.8	329.3	110.9	592.6
BANGALORE RURAL	0.1	123.1	516.4	306.5	946.1
BANGALORE URBAN	0.1	103.3	474.2	277.1	854.7
BELGAM	4.3	152.5	632.2	187.8	976.8
BELLARY	6.0	168.6	458.3	162.6	795.5
BIDAR	6.4	121.7	458.2	56.8	643.1
BIJAPUR	5.9	122.0	391.7	76.7	596.3
CHAMARAJANAGAR	1.9	193.6	318.4	192.8	706.7
CHICKBALLAPUR	0.0	130.5	284.5	118.7	533.7
CHIKMAGALUR	2.3	266.0	1674.2	188.6	2131.1
CHITRADURGA	1.7	215.0	415.1	224.5	856.3
DAKSHIN KANNADA	0.5	278.2	3084.5	340.9	3704.1
DAVANGERE	2.9	208.8	533.0	233.7	978.4
DHARWAD	5.9	217.3	518.5	167.9	909.6
GADAG	19.9	151.5	444.0	158.8	774.2
GULBARGA	4.7	143.1	510.2	77.6	735.6
HASSAN	0.3	240.8	646.8	162.0	1049.9
HAVERI	2.1	201.9	669.8	203.6	1077.4
KODAGU	3.9	300.4	2172.2	153.5	2630.0
KOLAR	0.0	103.0	250.4	164.6	518.0
KOPPAL	9.0	162.0	456.4	128.6	756.0

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
MANDYA	0.2	196.7	376.8	213.3	787.0
MYSORE	2.7	206.1	492.1	179.2	880.1
RAICHUR	2.6	140.2	435.6	73.1	651.5
RAMANAGARA	0.3	167.6	421.2	221.2	810.3
SHIMOGA	8.3	223.6	2571.7	174.3	2977.9
TUMKUR	3.9	149.0	351.3	199.6	703.8
UDUPI	0.0	151.7	3703.0	304.3	4159.0
UTTAR KANNADA	0.0	163.8	2926.9	199.1	3289.8
YADGIR	1.7	117.8	362.9	76.2	558.6
KERALA					
ALAPUZHA	23.5	427.1	1561.3	457.1	2469.0
CANNUR	10.7	276.6	2862.4	383.8	3533.5
ERNAKULAM	11.1	401.0	2376.1	647.3	3435.5
IDUKKI	22.0	351.1	2706.8	603.1	3683.0
KASARGOD	0.0	258.8	2720.3	363.5	3342.6
KOLLAM	16.2	493.9	1422.9	578.4	2511.4
KOTTAYAM	29.8	494.1	2106.2	719.7	3349.8
KOZHIKODE	0.0	345.9	2773.7	446.5	3566.1
MALAPPURAM	1.6	286.2	2312.2	533.1	3133.1
PALAKKAD	3.1	232.4	1708.2	334.8	2278.5
PATHANAMTHITTA	38.7	618.5	1913.3	573.0	3143.5
THIRUVANANTHAPURAM	58.9	444.1	909.1	499.9	1912.0
THRISSUR	5.9	300.9	1947.7	523.1	2777.6
WYNAD	4.2	354.1	2559.6	341.7	3259.6
LAKSHADWEEP					
LAKSHADWEEP	69.3	76.7	958.5	290.5	1395.0
MADHYA PRADESH					
ALIRAJPUR	24.9	38.3	882.1	4.2	949.5
ANUPPUR	78.2	28.9	1012.6	188.0	1307.8

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
ASHOKNAGAR	108.9	1.5	694.7	46.1	851.2
BALAGHAT	41.1	34.4	937.7	62.8	1076.1
BARWANI	7.8	0.0	709.1	12.0	728.9
BETUL	51.9	16.2	962.4	31.0	1061.4
BHIND	97.5	4.4	383.1	25.6	510.6
BHOPAL	106.4	14.4	725.2	34.7	880.7
BURHANPUR	2.3	0.0	1048.1	49.8	1100.2
CHHATARPUR	134.7	26.1	532.0	53.4	746.2
CHINDWARA	75.6	12.3	685.4	33.7	807.0
DAMOH	122.2	4.1	672.0	26.1	824.4
DATIA	103.1	26.3	552.1	42.7	724.3
DEWAS	87.2	0.0	585.7	11.9	684.9
DHAR	32.9	0.0	691.3	12.0	736.2
DINDORI	41.0	33.7	965.9	112.2	1152.8
GUNA	69.4	13.6	800.9	43.5	927.4
GWALIOR	94.0	17.7	562.3	38.3	712.3
HARDA	37.7	0.0	1122.7	12.8	1173.2
HOSHANGABAD	73.5	9.6	1006.7	53.9	1143.7
INDORE	62.3	3.4	702.9	42.5	811.1
JABALPUR	91.7	26.6	815.5	35.0	968.8
JHABUA	40.3	0.0	725.0	27.9	793.2
KATNI	44.1	23.4	755.9	76.9	900.3
KHANDWA	40.7	17.7	1172.3	45.0	1275.7
KHARGONE	29.5	3.5	807.2	17.1	857.3
MANDLA	59.5	20.3	1057.7	91.7	1229.2
MANDSAUR	51.3	4.5	740.1	6.4	802.3
MORENA	44.0	3.9	430.3	15.2	493.4
NARSINGHPUR	76.9	8.6	815.6	14.2	915.3
NEEMUCH	1.0	0.0	825.3	4.3	830.6

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
PANNA	1.1	0.0	652.5	55.4	709.0
RAISEN	127.5	6.0	869.4	33.9	1036.8
RAJGARH	35.6	5.3	956.4	20.2	1017.5
RATLAM	46.6	5.1	551.1	11.5	614.3
REWA	154.8	11.7	625.2	166.2	957.9
SAGAR	107.8	16.2	727.2	14.3	865.5
SATNA	58.3	12.4	613.5	124.6	808.8
SEHORE	89.5	5.6	824.3	22.3	941.7
SEONI	56.5	60.3	727.3	36.1	880.2
SHAHDOL	107.4	58.0	700.2	124.5	990.1
SHAJAPUR	44.9	5.3	680.8	22.5	753.5
SHEOPUR	53.5	13.0	599.5	12.0	678.0
SHIVPURI	48.6	5.8	745.9	16.9	817.2
SIDHI	156.6	46.2	843.1	196.8	1242.7
SINGRAULI	42.0	32.3	583.0	41.0	698.3
TIKAMGARH	113.5	14.8	692.6	47.5	868.4
UJJAIN	48.6	4.0	575.3	21.0	648.9
UMARIA	88.6	62.4	687.6	81.0	919.6
VIDISHA	106.2	11.3	864.8	38.3	1020.6
MAHARASHTRA					
AHMEDNAGAR	1.8	47.4	357.2	94.1	500.5
AKOLA	48.6	44.7	683.1	21.8	798.2
AMRAOTI	25.6	30.4	771.9	28.9	856.8
AURANGABAD	9.9	82.9	411.8	77.6	582.2
BEED	1.4	85.9	353.8	16.3	457.4
BHANDARA	33.9	56.6	915.4	6.3	1012.2
BULDHANA	35.2	65.8	572.4	53.0	726.4
CHANDRAPUR	5.7	72.1	833.7	13.0	924.5
DHULE	18.0	26.4	551.4	25.5	621.3

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
GADCHIROLI	2.8	41.6	1228.2	29.1	1301.7
GONDIA	35.7	40.8	1068.2	51.0	1195.7
HINGOLI		88.5	427.1	6.7	
JALGAON	42.0	35.7	607.6	63.8	749.1
JALNA	14.0	80.4	377.7	17.3	489.4
KOLHAPUR	0.0	42.3	1492.8	157.3	1692.4
LATUR	20.7	94.1	429.5	54.4	598.7
MUMBAI CITY	8.7	0.0	2134.7	80.4	2223.8
MUMBAI SUBURBAN	0.0	0.0	2299.8	30.7	2330.5
NAGPUR	26.6	53.1	753.2	34.8	867.7
NANDED	19.0	113.7	403.5	18.7	554.9
NANDURBAR	8.6	3.2	577.7	22.7	612.2
NASHIK	11.4	92.9	884.3	84.9	1073.5
OSMANABAD	18.6	89.9	443.3	70.6	622.4
PARBHANI	20.5	157.8	361.7	27.8	567.8
PUNE	2.4	63.0	877.8	64.1	1007.3
RAIGAD	1.0	6.8	2846.5	103.2	2957.5
RATNAGIRI	0.0	6.5	2926.5	101.5	3034.5
SANGLI	0.0	71.5	556.7	144.1	772.3
SATARA	0.0	79.1	807.9	115.6	1002.6
SHOLAPUR	10.1	97.1	370.2	69.6	547.0
SINDHUDURG	0.0	77.3	2765.9	277.9	3121.1
THANE	3.1	1.3	2431.0	36.9	2472.3
WARDHA	19.7	45.6	765.2	26.7	857.2
WASHIM	6.3	109.9	565.0	21.0	702.2
YEOTMAL	9.3	72.8	677.7	3.8	763.6
MANIPUR					
BISHNUPUR	21.0	136.0			
CHANDEL	0.0	178.0	699.0	61.0	938.0

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
CHURACHANDPUR	21.0	196.0			
IMPHAL EAST	23.0	294.4	708.7	31.0	1057.1
IMPHAL WEST	9.4	869.4	1965.3	32.6	2876.7
SENAPATI	36.5	180.5	678.9	27.7	923.6
TAMENGLONG					
THOUBAL	14.0	73.0		73.0	
UKHRUL	0.0				
MEGHALAYA					
EAST GARO HILLS	16.3	592.2	3650.1	52.7	4311.3
EAST KHASI HILLS	48.4	995.5	5212.9	36.3	6293.1
JAINTIA HILLS	33.0	647.8	3105.1	53.0	3838.9
RI-BHOI	11.3	186.7	1008.2	105.0	1311.2
SOUTH GARO HILLS	11.0	104.0	2151.0	18.0	2284.0
WEST GARO HILLS	23.0	372.4	1999.1	12.0	2406.5
WEST KHASI HILLS	29.0			75.0	
MIZORAM					
AIZWAL	17.0	481.6	1306.0	70.9	1875.5
CHAMPHAI	33.0				
CHHIMTUIPUI					
KOLASIB	8.0				
LAWNGTLAI	52.0				
LUNGLEI	46.0	49.0		119.0	
MAMIT	16.0	144.0			
SAIHA	53.0	324.5	1640.0	184.0	2201.5
SERCHHIP	3.0	116.0	1376.3	142.6	1637.9
NAGALAND					
DIMAPUR	23.3	178.1	737.8	84.6	1023.8
KEPHIRE	32.7	99.5		45.8	
KOHIMA	23.3	303.8	1029.4	72.8	1429.3

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
LONGLENG					
MOKOKCHUNG	58.0	155.0			
MON			1752.9		
PAREN					
PHEK	28.0	192.8	848.5	79.7	1149.0
TUENSANG					
WOKHA	42.0				
ZUNHEBOTO					
ORISSA					
ANGUL	22.7	88.8	1259.0	107.6	1478.1
BALASORE	58.7	246.3	1372.2	125.8	1803.0
BARGARH	14.8	108.6	1486.6	32.6	1642.6
BHADRAK	35.3	243.8	1022.6	128.6	1430.3
BOLANGIR	3.8	155.0	1043.2	25.1	1227.1
BOUDHGARH	0.0	102.5	1549.9	54.3	1706.7
CUTTACK	21.9	172.5	1310.9	186.5	1691.8
DEOGARH	39.7	51.0	1348.2	53.1	1492.0
DHENKANAL	16.5	113.8	1159.5	99.0	1388.8
GAJAPATI	10.7	364.2	1053.8	390.0	1818.7
GANJAM	3.2	125.4	1025.6	179.1	1333.3
JAGATSINGHPUR	8.8	161.0	1199.9	121.2	1490.9
JAJPUR	49.3	213.1	1149.6	135.9	1547.9
JHARSUGUDA	12.1	26.2	1203.9	40.6	1282.8
KALAHANDI	8.6	196.3	1299.3	35.2	1539.4
KANDHAMAL	14.6	122.8	1205.6	169.5	1512.5
KENDRAPARA	27.7	284.6	1110.2	139.7	1562.2
KEONJHARGARH	34.5	118.7	1080.4	102.6	1336.2
KHURDA	8.8	140.9	1057.9	144.5	1352.1
KORAPUT	6.1	165.2	1416.2	218.1	1805.6

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
MALKANGIRI	2.6	105.4	1293.2	255.4	1656.6
MAYURBHANJ	44.1	218.3	1291.0	108.0	1661.4
NAWAPARA	9.7	175.2	1329.9	55.2	1570.0
NAWARANGPUR	0.0	127.6	1672.9	106.9	1907.4
NAYAGARH	33.9	188.1	1026.5	157.4	1405.9
PURI	1.3	121.5	1248.5	105.4	1476.7
RAYAGADA	9.0	261.3	1233.3	132.9	1636.5
SAMBALPUR	25.6	42.4	1448.9	47.7	1564.6
SONEPUR	25.6	73.4	1655.6	23.6	1778.2
SUNDARGARH	9.3	62.4	1136.1	37.2	1245.0
PUDUCHERRY					
KARAIKAL	7.9	159.0	271.1	907.5	1345.5
MAHE					
PONDICHERRY	28.0	150.8	476.0	666.7	1321.5
YANAM					
PUNJAB					
AMRITSAR	24.1	74.7	224.4	2.6	325.8
BARNALA	5.8	37.0	61.4	17.8	122.0
BHATINDA	35.1	77.0	218.3	6.4	336.8
FARIDKOT	14.5	107.5	274.0	0.0	396.0
FATEHGARH SAHIB	40.0	2.0	190.8	31.5	264.3
FEROZEPUR	3.7	56.1	144.5	0.4	204.7
GURDASPUR	139.7	167.0	697.9	42.7	1047.3
HOSHIARPUR	80.0	70.8	287.5	24.5	462.8
JALANDHAR	22.4	34.3	225.7	28.9	311.3
KAPURTHALA	85.3	95.0	384.3	41.1	605.7
LUDHIANA	48.4	70.7	221.6	19.6	360.3
MANSA	26.1	54.3	96.7	6.4	183.5
MOGA	32.4	137.9	211.8	14.3	396.4

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
MUKTSAR	19.3	85.9	305.6	1.6	412.4
NAWANSHAHAR	85.1	75.8	360.0	45.7	566.6
PATIALA	66.3	63.7	228.6	37.2	395.8
ROPAR	77.9	90.3	403.8	53.9	625.9
SANGRUR	21.5	77.4	134.4	37.0	270.3
SAS NAGAR MOHALI	108.5	95.0	356.5	51.6	611.6
TARN TARAN	19.0	79.4	248.3	5.4	352.1
RAJASTHAN					
AJMER	15.3	25.0	527.2	5.4	572.9
ALWAR	26.5	22.3	385.6	2.1	436.5
BANSWARA	73.8	0.5	647.3	0.8	722.4
BARAN	83.3	0.0	1020.0	17.0	1120.3
BARMER	0.0	14.3	214.9	0.0	229.2
BHARATPUR	29.8	15.0	440.8	0.0	485.6
BHILWARA	38.4	24.3	685.8	0.0	748.5
BIKANER	0.7	48.6	222.6	0.0	271.9
BUNDI	48.2	20.1	680.8	7.5	756.6
CHITTORGARH	42.4	12.5	786.4	0.0	841.3
CHURU	23.1	91.5	365.4	0.9	480.9
DAUSA	46.2	20.8	586.9	0.0	653.9
DHOLPUR	58.5	8.8	484.8	0.0	552.1
DUNGARPUR	42.6	6.6	597.8	0.0	647.0
HANUMANGARH	11.5	50.7	286.6	10.9	359.7
JAIPUR	29.0	34.6	495.7	14.7	574.0
JAISALMER	0.0	23.5	90.7	0.0	114.2
JALORE	0.0	12.6	342.6	0.0	355.2
JHALAWAR	84.8	3.6	791.9	0.6	880.9
JHUNJHUNU	12.1	55.3	379.8	16.9	464.1
JODHPUR	0.0	31.2	306.5	0.1	337.8

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
KARAULI	68.1	12.0	504.8	0.0	584.9
KOTA	60.3	11.5	736.4	6.3	814.5
NAGAUUR	1.0	37.8	405.2	0.0	444.0
PALI	0.0	28.2	510.2	0.0	538.4
PRATAPGARH	76.6	0.8	689.8	0.0	767.2
RAJSAMAND	12.0	15.6	531.3	0.0	558.9
SAWAI MADHOPUR	40.4	16.1	674.8	0.0	731.3
SIKAR	12.5	35.0	458.7	4.4	510.6
SIROHI	0.0	13.3	709.4	0.0	722.7
SRI GANGANAGAR	12.6	65.4	270.9	2.2	351.1
TONK	41.0	42.5	698.3	8.4	790.2
UDAIPUR	20.9	37.5	680.7	0.1	739.2
SIKKIM					
EAST SIKKIM	5.4	606.3	1746.7	23.3	2381.7
NORTH SIKKIM	29.8	774.4	2184.0	75.5	3063.7
SOUTH SIKKIM	5.6	229.3	1675.3	45.7	1955.9
WEST SIKKIM	1.3	304.9	1296.0	74.2	1676.4
TAMILNADU					
ARIYALUR	1.0	128.5	208.6	361.0	699.1
CHENNAI	7.1	30.5	529.4	719.6	1286.6
COIMBATORE	5.1	141.0	764.2	311.6	1221.9
CUDDALORE	15.6	174.1	332.7	695.5	1217.9
DHARMAPURI	5.2	153.2	260.3	347.0	765.7
DINDIGUL	7.3	240.3	301.2	445.6	994.4
ERODE	0.0	80.8	286.3	395.8	762.9
KANCHIPURAM	3.9	35.7	430.0	438.2	907.8
KANYAKUMARI	65.4	341.6	414.2	495.0	1316.2
KARUR	0.4	96.1	156.0	258.8	511.3
KRISHNAGIRI	1.7	203.8	272.6	279.5	757.6

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
MADURAI	6.1	187.4	227.2	323.5	744.2
NAGAPATTINAM	21.7	156.7	220.4	1016.2	1415.0
NAMAKKAL	0.6	117.6	219.7	251.6	589.5
NILGIRI	41.1	321.8	1013.3	580.9	1957.1
PERAMBALUR	0.3	182.7	282.9	345.9	811.8
PUDUKKOTTAI	8.1	135.7	251.5	399.5	794.8
RAMANATHAPURAM	55.7	183.8	84.8	611.4	935.7
SALEM	1.1	154.1	369.8	332.7	857.7
SIVAGANGA	14.9	180.6	300.0	468.8	964.3
THANJAVUR	14.7	131.1	215.7	549.1	910.6
THENI	10.5	226.9	302.7	398.7	938.8
TIRUNELVELI	70.4	314.1	118.8	847.5	1350.8
TIRUPUR	0.0	140.4	242.2	343.6	726.2
TIRUVALLUR	1.5	24.6	424.8	487.1	938.0
TIRUVANNAMALAI	10.0	94.9	445.5	248.9	799.3
TIRUVARUR	19.5	181.0	247.3	752.6	1200.4
TOOTHUKUDI	31.4	159.4	51.9	585.6	828.3
TRICHY	4.0	130.1	142.7	259.1	535.9
VELLORE	4.8	97.4	400.0	183.5	685.7
VILUPPURAM	14.0	115.2	420.1	413.9	963.2
VIRUDHUNAGAR	5.0	191.2	144.3	308.1	648.6
TELANGANA @@					
ADILABAD	7.9	138.5	683.1	31.9	861.4
HYDERABAD	0.6	106.4	423.2	77.5	607.7
KARIMNAGAR	2.4	141.9	571.8	17.0	733.1
KHAMMAM	0.0	98.5	616.1	105.0	819.6
MAHBUBNAGAR	0.0	127.6	421.1	52.4	601.1
MEDAK	0.0	140.2	330.5	41.4	512.1
NALGONDA	0.7	87.4	345.7	109.4	543.2

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
NIZAMABAD	8.0	166.0	440.8	31.9	646.7
RANGAREDDY	0.1	131.6	414.4	54.4	600.5
WARANGAL	0.5	152.7	546.0	40.5	739.7
TRIPURA					
DHALAI	9.0	668.4	1607.0	48.5	2332.9
NORTH TRIPURA	11.9	629.0	1540.2	39.9	2221.0
SOUTH TRIPURA	8.4	280.7	1426.8	74.2	1790.1
WEST TRIPURA	7.9	366.6	1262.4	80.6	1717.5
UTTAR PRADESH					
AGRA	64.1	25.1	257.1	16.6	362.9
ALIGARH	67.5	33.2	256.7	29.7	387.1
ALLAHABAD	129.4	31.6	469.1	124.2	754.3
AMBEDKAR NAGAR	54.8	61.3	541.2	123.0	780.3
AURAIYA	29.5	8.0	211.2	12.5	261.2
AZAMGARH	68.6	15.2	381.2	96.7	561.7
BADAUN	61.3	36.2	250.6	42.2	390.3
BAGHPAT	80.1	97.0	364.3	5.4	546.8
BAHRAICH	57.2	1.2	1085.1	66.8	1210.3
BALLIA	55.6	60.8	565.4	48.1	729.9
BALRAMPUR	35.9	0.5	735.8	88.1	860.3
BANDA	118.8	49.2	399.2	72.0	639.2
BARABANKI	70.6	35.5	578.5	75.4	760.0
BAREILLY	65.0	58.6	427.4	39.0	590.0
BASTI	57.7	18.6	715.8	136.4	928.5
BIJNOR	139.7	83.9	644.4	33.0	901.0
BULANDSHAHAR	69.8	43.6	208.9	18.0	340.3
CHANDAULI	63.2	41.7	398.4	108.7	612.0
DEORIA	57.8	22.0	431.7	101.6	613.1
ETAH	46.7	28.8	224.5	16.4	316.4

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
ETAWAH	46.0	1.5	211.8	13.6	272.9
FAIZABAD	45.1	16.5	375.2	108.6	545.4
FARRUKHABAD	58.8	35.2	223.7	29.4	347.1
FATEHPUR	68.3	24.9	257.0	65.5	415.7
FIROZABAD	105.7	12.0	211.8	31.4	360.9
GAUTAM BUDDHA NAGAR	48.5	97.5	134.5	18.0	298.5
GHAZIABAD	45.8	59.1	131.2	5.6	241.7
GHAZIPUR	103.8	74.5	574.0	72.3	824.6
GONDA	104.8	0.0	550.6	86.9	742.3
GORAKHPUR	43.3	61.1	659.3	134.6	898.3
HAMIRPUR	72.9	19.8	342.4	50.0	485.1
HARDOI	69.5	29.7	238.1	48.8	386.1
JALAUN	113.7	10.3	353.0	25.7	502.7
JAUNPUR	59.8	38.7	324.0	69.6	492.1
JHANSI	98.7	21.7	399.1	49.5	569.0
JYOTIBA PHULE NAGAR	76.0	70.5	325.3	28.0	499.8
KANNAUJ	93.2	14.4	353.8	100.3	561.7
KANPUR CITY	137.6	24.7	425.6	66.1	654.0
KANPUR DEHAT	79.3	11.5	203.5	15.1	309.4
KANSHIRAM NAGAR	61.0	51.0	398.5	32.5	543.0
KAUSHAMBI	74.9	48.0	275.0	41.9	439.8
KHERI	66.4	20.0	794.7	96.8	977.9
KUSHI NAGAR	10.6	15.5	465.3	73.0	564.4
LALITPUR	123.5	8.6	634.0	44.8	810.9
LUCKNOW	79.3	9.4	506.0	65.7	660.4
MAHAMAYA NAGAR	57.2	29.4	264.5	3.5	354.6
MAHARAJGANJ	21.0	52.1	602.2	168.0	843.3
MAHOBA	55.0	33.6	258.8	32.4	379.8
MAINPURI	56.9	17.3	191.0	9.9	275.1

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
MATHURA	28.0	35.5	206.7	0.0	270.2
MAU	45.0	27.8	388.0	92.7	553.5
MEERUT	111.4	69.3	281.1	5.2	467.0
MIRZAPUR	81.3	27.5	538.9	59.8	707.5
MORADABAD	91.4	68.1	514.7	64.3	738.5
MUZAFFARNAGAR	104.3	69.8	313.4	22.9	510.4
PILIBHIT	30.7	25.5	396.5	31.5	484.2
PRATAPGARH	90.1	63.1	494.3	136.7	784.2
RAE BAREILLY	38.0	8.6	432.9	50.5	530.0
RAMPUR	75.6	51.9	328.9	69.8	526.2
SAHARANPUR	117.2	54.4	341.3	54.7	567.6
SAHUJI MAHARAJ NAGAR	135.3	19.1	433.8	77.7	665.9
SANT KABIR NAGAR	44.0	15.0	665.5	142.0	866.5
SANT RAVIDAS NAGAR	123.3	15.0	496.0	117.0	751.3
SHAHJAHANPUR	59.2	23.7	423.8	33.9	540.6
SHRAWASTI NAGAR			1258.7		
SIDDHARTH NAGAR	7.0	11.0	807.6	135.9	961.5
SITAPUR	91.8	24.7	517.8	83.6	717.9
SONBHADRA	65.6	35.3	548.8	42.5	692.2
SULTANPUR	85.2	23.2	410.2	73.3	591.9
UNNAO	90.0	18.8	433.7	73.5	616.0
VARANASI	98.2	41.4	683.4	99.8	922.8
UTTARAKHAND					
ALMORA	154.1	121.1	632.7	94.8	1002.7
BAGESHWAR	120.7	151.7	833.3	112.0	1217.7
CHAMOLI	114.2	205.6	813.9	97.7	1231.4
CHAMPAWAT	130.5	99.0	942.0	149.0	1320.5
DEHRADUN	211.1	136.9	1271.8	85.9	1705.7
GARHWAL PAURI	102.6	70.3	768.5	31.7	973.1

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
GARHWAL TEHRI	174.7	174.4	670.0	26.0	1045.1
HARDWAR	164.4	67.7	771.3	32.2	1035.6
NAINITAL	159.5	106.7	1418.0	149.1	1833.3
PITHORAGARH	139.0	196.3	1015.4	103.0	1453.7
RUDRAPRAYAG	131.2	201.7	971.5	98.1	1402.5
UDHAM SINGH NAGAR	212.3	88.2	584.9	95.3	980.7
UTTARKASHI	145.1	242.0	861.2	67.2	1315.5
WEST BENGAL					
BANKURA	39.1	96.0	886.9	53.5	1075.5
BIRBHUM	39.2	109.6	984.8	10.8	1144.4
BURDWAN	36.2	107.3	966.3	24.6	1134.4
COOCH BEHAR	19.8	380.0	1998.1	21.6	2419.5
DARJEELING	10.4	357.4	2513.0	62.6	2943.4
EAST MIDNAPORE	50.3	183.6	1391.3	91.3	1716.5
HOOGLHY	44.0	98.2	937.8	34.4	1114.4
HOWRAH	54.3	123.1	1029.7	25.2	1232.3
JALPAIGURI	27.5	491.5	2495.7	40.4	3055.1
KOLKATA	42.5	117.8	1205.2	65.6	1431.1
MALDA	54.7	157.7	1071.9	19.1	1303.4
MURSHIDABAD	31.0	143.3	985.7	15.6	1175.6
NADIA	51.0	109.1	880.0	56.7	1096.8
NORTH 24 PARGANAS	25.3	132.5	1066.7	45.2	1269.7
NORTH DINAJPUR	34.7	208.7	1151.9	2.2	1397.5
PURULIA	35.5	116.0	816.9	58.3	1026.7
SOUTH 24 PARGANAS	49.8	210.5	1207.9	111.2	1579.4
SOUTH DINAJPUR	25.8	143.2	1090.9	28.5	1288.4
WEST MIDNAPORE	52.5	168.3	894.8	71.4	1187.0

^{@@} Districts of Telngana have been put under the state of Telangana, though the state was created in June 2014, for the sake of continuity.

Table 22: % Departures of District-wise seasonal and annual rainfall – 2014

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
A & N ISLAND					
NICOBAR	26%	-22%	-15%	-11%	-12%
NORTH & MIDDLE ANDAMAN	-99%	-69%	6%	24%	-3%
SOUTH ANDAMAN	-89%	-43%	-10%	-9%	-17%
ANANTAPUR	-100%	22%	-34%	-23%	-24%
CHITTOOR	-90%	-23%	-25%	-43%	-33%
CUDDAPAH	-100%	-48%	-34%	-46%	-40%
EAST GODAVARI	-98%	10%	-44%	-57%	-43%
GUNTUR	-82%	-19%	-24%	-14%	-22%
KRISHNA	-72%	23%	-46%	-36%	-39%
KURNOOL	-65%	1%	-3%	-25%	-7%
NELLORE	-88%	-55%	-15%	-42%	-35%
PRAKASAM	-91%	-52%	-31%	-40%	-38%
SRIKAKULAM	-100%	119%	8%	-19%	9%
VISHAKHAPATNAM	-90%	-5%	-13%	31%	-3%
VIZIANAGARAM	-95%	27%	-1%	21%	6%
WEST GODAVARI	-83%	60%	-19%	-68%	-26%
ARUNACHAL PRADESH					
ANJAW	-7%				
CHANGLANG	-85%	-73%	-21%	-89%	-52%
DIBANG VALLEY	6%	-82%			
EAST KAMENG	-97%	-71%	-60%	-99%	-69%
EAST SIANG	44%	25%	5%	-66%	5%
KURUNG KUMEY					
LOHIT	-43%	-4%	-17%	-90%	-20%
LOWER DIBANG VALLEY	-41%	13%	158%	-69%	60%
LOWER SUBANSIRI					
PAPUMPARA	-28%	7%	29%	-66%	15%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
TAWANG	-30%	12%	-43%	-79%	-37%
TIRAP	-79%	-67%	-45%	-90%	-54%
UPPER SIANG	10%	-21%	-2%	-60%	-12%
UPPER SUBANSIRI	27%	21%	18%	-23%	16%
WEST KAMENG	-79%	-72%	-28%	-95%	-42%
WEST SIANG	55%	-34%	-3%	-66%	-12%
ASSAM					
BAKSA	-38%	-36%	-42%	-99%	-44%
BARPETA	-21%	1%	-19%	-93%	-19%
BONGAIGAON	-44%	-7%	10%	-92%	0%
CACHAR	-73%	2%	8%	-67%	-1%
CHIRANG	-2%	56%	47%	-73%	41%
DARRANG	-19%	-29%	-24%	-100%	-30%
DHEMAJI	-7%	-22%	-19%	-58%	-22%
DHUBRI	-20%	-18%	-9%	-93%	-17%
DIBRUGARH	-62%	-30%	-21%	-87%	-29%
GOALPARA	-33%	-21%	-12%	-89%	-20%
GOLAGHAT	-22%	-52%	-5%	-81%	-24%
HAILAKANDI	-55%	-25%	11%	-46%	-5%
JORHAT	-37%	-45%	-9%	-71%	-24%
KAMRUP	-20%	-8%	4%	-68%	-5%
KAMRUP METRO.	-14%	-55%	-13%	-40%	-27%
KARBI ANGLONG	-34%	-47%	8%	-76%	-14%
KARIMGANJ	-56%	-33%	16%	-76%	-9%
KOKRAJHAR	37%	-4%	-2%	-83%	-6%
LAKHIMPUR	-19%	-17%	4%	-66%	-5%
MORIGAON	-64%	-59%	-2%	-82%	-21%
N. C. HILLS	-72%	-48%	20%	-80%	-19%
NAGAON	-1%	-49%	-1%	-93%	-19%
NALBARI	17%	-26%	-14%	-90%	-21%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
SHONITPUR	-30%	-26%	-13%	-93%	-23%
SIBSAGAR	-51%	-51%	1%	-53%	-18%
TINSUKIA	-52%	-26%	-15%	-78%	-23%
UDALGURI	37%	-22%	-6%	-82%	-15%
BIHAR					
ARARIA	39%	-8%	-21%	-68%	-21%
ARWAL	130%	34%	-50%	-68%	-44%
AURANGABAD	169%	51%	-39%	-55%	-31%
BANKA	496%	139%	12%	-68%	22%
BEGUSARAI	84%	196%	49%	-47%	54%
BHABUA	6%	-44%	-32%	-35%	-31%
BHAGALPUR	55%	104%	-5%	-91%	-2%
BHOJPUR	41%	35%	-21%	-41%	-19%
BUXAR	253%	-63%	-84%		
DARBHANGA	106%	-5%	-4%	47%	2%
EAST CHAMPARAN	96%	56%	-15%	18%	-7%
GAYA	130%	181%	-15%	-83%	-9%
GOPALGANJ	31%	-49%	-40%	28%	-35%
JAHANABAD	88%	8%	-6%	-70%	-7%
JAMUI	517%	82%	-7%	-70%	1%
KATIHAR	74%	95%	-31%	-64%	-19%
KHAGARIA	26%	94%	-11%	-81%	-10%
KISHANGANJ	41%	-12%	-7%	-86%	-11%
LAKHISARAI	52%	231%	35%	-44%	41%
MADHEPURA	49%	63%	-27%	-81%	-22%
MADHUBANI	22%	-30%	-18%	21%	-16%
MONGHYR	78%	339%	-3%		
MUZAFFARPUR	100%	-3%	-9%	-53%	-10%
NALANDA	138%	145%	2%	-89%	5%
NAWADA	176%	46%	-25%	-88%	-22%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
PATNA	135%	107%	-3%	-47%	1%
PURNEA	81%	73%	-42%	-78%	-30%
ROHTAS	201%	314%	-48%	-52%	-31%
SAHARSA	-56%	-50%	-70%	-94%	-69%
SAMASTIPUR	55%	14%	7%	-44%	5%
SARAN	165%	22%	-25%	-18%	-18%
SHEIKHPURA	96%	214%	19%	-76%	24%
SHEOHAR	12%	-26%	-25%	116%	-16%
SITAMARHI	59%	30%	-27%	49%	-16%
SIWAN	305%	11%	-15%	17%	-4%
SUPAUL	140%	7%	0%	-45%	0%
VAISHALI	180%	12%	-17%	-67%	-16%
WEST CHAMPARAN	18%	-50%	-10%	125%	-5%
CHANDIGARH					
CHANDIGARH	22%	90%	-58%	57%	-34%
CHHATTISGARH					
BASTAR	-100%	50%	7%	2%	8%
BIJAPUR	-100%	129%	10%	-17%	11%
BILASPUR	58%	123%	-3%	92%	10%
DANTEWADA	-100%	263%	-1%	22%	8%
DHAMTARI	92%	-3%	9%	20%	10%
DURG	285%	234%	11%	62%	23%
JANJGIR	15%	50%	-14%	8%	-11%
JASHPUR	-12%	-93%	-46%	-77%	-49%
KANKER	-100%	-78%	3%	-10%	-2%
KORBA	26%	-2%	-12%	79%	-6%
KORIYA	379%	144%	8%	200%	24%
KOWARDHA	74%	106%	15%	83%	25%
MAHASAMUND	-9%	-88%	40%	-18%	33%
NARAYANPUR	-100%	-36%	9%	56%	9%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
RAIGARH	-100%		4%	-40%	
RAIPUR	255%	32%	3%	-26%	6%
RAJNANDGAON	-50%	52%	-6%	-48%	-7%
SURGUJA	86%	-3%	-40%	-61%	-37%
DADRA & NAGAR HAVELI					
DADRA & NAGAR HAVELI			4%	-97%	
DAMAN & DIU					
DAMAN			-4%	-96%	
DIU	171%	-100%	65%	-81%	54%
DELHI					
CENTRAL DELHI	22%	118%	-49%	-51%	-36%
EAST DELHI	230%	-6%	-64%	-48%	-47%
NEW DELHI	84%	127%	-41%	-61%	-27%
NORTH DELHI	97%	108%	-51%	-37%	-34%
NORTH EAST DELHI	-100%	-17%	-49%	-54%	-50%
NORTH WEST DELHI	62%	-36%	-78%	-99%	-70%
SOUTH DELHI	47%	110%	-37%	-9%	-24%
SOUTH WEST DELHI	39%	91%	-38%	-71%	-29%
WEST DELHI	86%	43%	-66%	-65%	-53%
GOA					
NORTH GOA	-100%	13%	-3%	31%	0%
SOUTH GOA	-100%	34%	9%	76%	14%
GUJARAT					
AHMEDABAD	36%	-7%	13%	-70%	9%
AMRELI	375%	58%	-3%	-48%	-5%
ANAND	507%	-61%	25%	-86%	20%
BANASKANTHA	26%	-19%	-8%	-100%	-11%
BARODA	1617%	-97%	-27%	-88%	-28%
BHAVNAGAR	0%	-55%	-11%	-54%	-14%
BROACH	175%	-100%	-21%	-99%	-25%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
DAHOD	860%	-100%	-37%	-87%	-38%
DANGS	-60%	-36%	-43%	-20%	-42%
GANDHINAGAR	-47%	67%	-7%	-100%	-10%
JAMNAGAR	-100%	-100%	16%	-82%	9%
JUNAGARH	-100%	6%	13%	-10%	12%
KHEDA	1319%	-95%	-4%	-100%	-6%
KUTCH	-100%	-55%	-21%	-87%	-25%
MEHSANA	-100%	-73%	17%	-99%	11%
NARMADA	20%	-100%	-44%	-90%	-46%
NAVSARI	-29%	-100%	-31%	-91%	-33%
PANCHMAHAL	418%	-99%	-15%	-94%	-18%
PATAN	-85%	-36%	10%	-94%	5%
PORBANDAR	-71%	-100%	33%	-68%	27%
RAJKOT	-100%	124%	-10%	-57%	-12%
SABARKANTHA	1253%	-89%	17%	-92%	15%
SURAT	10400%	-94%	-34%	-84%	-35%
SURENDRANAGAR	-100%	-22%	5%	-93%	-1%
TAPI	-100%	-73%	-46%	-76%	-47%
VALSAD	50%	-100%	0%	-77%	-3%
HARYANA					
AMBALA	38%	36%	-53%	34%	-38%
BHIWANI	-59%	110%	-61%	-6%	-48%
FARIDABAD	114%	139%	-52%	-77%	-36%
FATEHABAD	-76%	-44%	-73%	67%	-62%
GURGAON	-41%	277%	-63%	-69%	-45%
HISAR	-47%	73%	-66%	-66%	-54%
JHAJJAR	-29%	31%	-32%	-86%	-30%
JIND	-73%	180%	-59%	-51%	-44%
KAITHAL	17%	72%	-64%	32%	-46%
KARNAL	97%	97%	-44%	30%	-21%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
KURUKSHETRA	-67%	-53%	-67%	-45%	-65%
MAHENDRAGARH	-42%	64%	-49%	4%	-38%
MEWAT	-51%	24%	-58%	-90%	-56%
PALWAL	87%	118%	-65%	-83%	-55%
PANCHKULA	-4%	6%	-66%	41%	-53%
PANIPAT	82%	84%	-56%	-77%	-42%
REWARI	-48%	317%	-46%	-43%	-32%
ROHTAK	-75%	-37%	-81%	-62%	-76%
SIRSA	-99%	-15%	-41%	-89%	-46%
SONEPAT	17%	28%	-70%	-99%	-60%
YAMUNA NAGAR	35%	24%	-44%	29%	-30%
HIMACHAL PRADESH					
BILASPUR	4%	14%	-27%	1%	-18%
CHAMBA	1%	83%	-67%	-45%	-40%
HAMIRPUR	0%	55%	-18%	-7%	-9%
KANGRA	14%	15%	-33%	-21%	-25%
KINNAUR	4%	-43%	-80%	-60%	-45%
KULLU	27%	42%	-20%	1%	6%
LAHAUL & SPITI	-33%	-40%	-80%	-75%	-57%
MANDI	28%	39%	-4%	54%	8%
SHIMLA	18%	42%	-12%	10%	4%
SIRMAUR	81%	78%	-34%	28%	-16%
SOLAN	21%	83%	-23%	65%	-2%
UNA	71%	45%	0%	41%	12%
JAMMU & KASHMIR					
ANANTNAG	35%	47%	112%	-54%	50%
BADGAM	119%	26%	87%	-51%	50%
BANDIPORE					
BARAMULA	-33%	-13%	73%	-55%	-5%
DODA	-1%	28%	26%	-65%	9%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
GANDERWAL	35%	136%	108%	-40%	82%
JAMMU	-32%	-8%	9%	-71%	-2%
KARGIL	-96%	-100%			
KATHUA	49%	155%	-17%	-49%	0%
KISTWAR					
KULGAM	59%	7%	162%	-40%	58%
KUPWARA	-6%	42%	12%	-40%	14%
LADAKH (LEH)	-62%	-94%	-32%	-99%	-63%
POONCH	-99%	-83%	-82%	-60%	-83%
PULWAMA	45%	80%	219%	3%	107%
RAJOURI	-14%	160%	28%	-42%	33%
RAMBAN	5%	29%	71%	-56%	24%
REASI	5%	113%	11%	-29%	17%
SAMBA	-40%	-1%	-12%	-82%	-18%
SHOPIAN	-4%	6%	112%	-50%	32%
SRINAGAR	37%	59%	93%	-53%	47%
UDHAMPUR	-6%	31%	-39%	-83%	-29%
JHARKHAND					
BOKARO	124%	132%	-8%	-68%	-2%
CHATRA	20%	256%	-27%	-54%	-18%
DEOGHAR	59%	77%	-2%	-65%	-1%
DHANBAD	54%	20%	-29%	-73%	-27%
DUMKA		11%	-14%	-65%	
EAST SINGBHUM	130%	21%	-9%	93%	4%
GARHWA	265%	15%	-49%	-67%	-40%
GIRIDIH	200%	113%	-14%	-56%	-7%
GODDA	50%	164%	-5%	-79%	3%
GUMLA		14%	-6%	-38%	
HAZARIBAG	168%	194%	3%	-25%	15%
JAMTARA	44%	16%	-31%	-92%	-32%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
KHUNTI	-52%	-4%	-15%	-86%	-20%
KODERMA	41%	89%	10%	-89%	5%
LATEHAR	154%	188%	-15%	-84%	-6%
LOHARDAGA	131%	125%	-21%	-80%	-11%
PAKUR	-24%	8%	-14%	-73%	-18%
PALAMU	178%	39%	-34%	-57%	-27%
RAMGARH	130%	68%	-22%	41%	-9%
RANCHI	24%	5%	-40%	-60%	-36%
SAHIBGANJ	238%	187%	-25%	-73%	-9%
SERAIKELA-KHARSAWAN	-79%	-36%	-22%	-24%	-25%
SIMDEGA	-58%	65%	-24%	-12%	-20%
WEST SINGBHUM	57%	5%	21%	-42%	16%
KARNATAKA					
BAGALKOTE	161%	69%	-9%	-24%	-1%
BANGALORE RURAL	-99%	-10%	14%	27%	13%
BANGALORE URBAN	-99%	-33%	0%	20%	-2%
BELGAM	169%	37%	10%	23%	16%
BELLARY	114%	94%	22%	4%	28%
BIDAR	-47%	93%	-34%	-53%	-28%
BIJAPUR	16%	70%	-10%	-47%	-9%
CHAMARAJANAGAR	-80%	-9%	-1%	-21%	-10%
CHICKBALLAPUR	-100%	25%	-31%	-47%	-29%
CHIKMAGALUR	-36%	49%	1%	-21%	3%
CHITRADURGA	-35%	126%	53%	41%	62%
DAKSHIN KANNADA	-81%	23%	-8%	2%	-5%
DAVANGERE	53%	84%	38%	32%	45%
DHARWAD	7%	60%	7%	1%	15%
GADAG	805%	39%	21%	-2%	21%
GULBARGA	-35%	130%	-18%	-41%	-10%
HASSAN	-92%	43%	13%	-27%	9%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
HAVERI	163%	60%	35%	20%	36%
KODAGU	-49%	15%	0%	-47%	-4%
KOLAR	-100%	-9%	-35%	-28%	-29%
KOPPAL	463%	124%	19%	-9%	26%
MANDYA	-96%	24%	32%	0%	19%
MYSORE	-55%	6%	43%	-16%	16%
RAICHUR	-24%	125%	-6%	-47%	-2%
RAMANAGARA	-95%	-7%	-7%	-9%	-8%
SHIMOGA	822%	82%	70%	-8%	63%
TUMKUR	-28%	16%	-2%	-3%	1%
UDUPI	-100%	-33%	-2%	-4%	-3%
UTTAR KANNADA	-100%	18%	8%	-5%	7%
YADGIR	-79%	88%	-41%	-50%	-33%
KERALA					
ALAPUZHA	-48%	-11%	-11%	-20%	-13%
CANNUR	138%	-8%	7%	11%	6%
ERNAKULAM	-65%	-10%	15%	32%	13%
IDUKKI	-38%	-18%	19%	7%	12%
KASARGOD	-100%	-5%	-10%	8%	-8%
KOLLAM	-68%	5%	7%	-9%	1%
KOTTAYAM	-21%	7%	11%	34%	14%
KOZHIKODE	-100%	-2%	7%	6%	5%
MALAPPURAM	-71%	-11%	12%	19%	11%
PALAKKAD	-67%	-17%	9%	-22%	-1%
PATHANAMTHITTA	-40%	12%	12%	-8%	6%
THIRUVANANTHAPURAM	46%	20%	4%	-4%	6%
THRISSUR	-46%	-22%	-11%	11%	-9%
WYNAD	-68%	29%	-3%	3%	0%
LAKSHADWEEP					
LAKSHADWEEP	95%	-67%	-4%	-13%	-13%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
MADHYA PRADESH					
ALIRAJPUR	309%	227%	10%	-91%	10%
ANUPPUR	44%	-48%	-14%	167%	-3%
ASHOKNAGAR	695%	-73%	-20%	9%	-8%
BALAGHAT	14%	19%	-30%	-23%	-27%
BARWANI	111%	-100%	12%	-77%	4%
BETUL	224%	-25%	5%	-57%	3%
BHIND	457%	-56%	-44%	-49%	-33%
BHOPAL	466%	-23%	-27%	-33%	-19%
BURHANPUR	-67%	-100%	34%	-32%	24%
CHHATARPUR	346%	81%	-46%	3%	-31%
CHINDWARA	135%	-64%	-22%	-54%	-21%
DAMOH	233%	-81%	-37%	-49%	-30%
DATIA	486%	75%	-29%	-18%	-16%
DEWAS	659%	-100%	-38%	-80%	-34%
DHAR	665%	-100%	-16%	-75%	-17%
DINDORI	5%	21%	-20%	76%	-14%
GUNA	261%	-23%	-15%	-10%	-10%
GWALIOR	307%	2%	-29%	-30%	-20%
HARDA	148%	-100%	8%	-79%	4%
HOSHANGABAD	266%	-53%	-22%	-14%	-18%
INDORE	660%	-70%	-16%	-27%	-12%
JABALPUR	210%	17%	-25%	-30%	-19%
JHABUA	1289%	-100%	-3%	-49%	-2%
KATNI	31%	60%	-28%	85%	-21%
KHANDWA	257%	1%	38%	-25%	36%
KHARGONE	279%	-67%	6%	-66%	4%
MANDLA	26%	-49%	-15%	43%	-12%
MANDSAUR	665%	-60%	-5%	-88%	-6%
MORENA	129%	-73%	-39%	-57%	-36%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
NARSINGHPUR	259%	-38%	-24%	-68%	-20%
NEEMUCH	-86%	-100%	10%	-91%	2%
PANNA	-97%	-100%	-39%	18%	-39%
RAISEN	551%	-59%	-22%	-34%	-14%
RAJGARH	155%	-55%	7%	-60%	5%
RATLAM	607%	-45%	-37%	-81%	-35%
REWA	385%	-35%	-36%	255%	-10%
SAGAR	259%	-16%	-33%	-74%	-27%
SATNA	50%	-31%	-36%	170%	-23%
SEHORE	466%	-55%	-23%	-61%	-18%
SEONI	52%	43%	-30%	-51%	-26%
SHAHDOL	152%	125%	-30%	166%	-11%
SHAJAPUR	233%	-57%	-22%	-55%	-21%
SHEOPUR	308%	-2%	-18%	-69%	-14%
SHIVPURI	145%	-55%	-4%	-64%	-5%
SIDHI	342%	89%	-17%	287%	10%
SINGRAULI	83%	102%	-30%	-18%	-24%
TIKAMGARH	317%	32%	-19%	1%	-7%
UJJAIN	472%	-51%	-31%	-62%	-28%
UMARIA	84%	98%	-37%	30%	-26%
VIDISHA	378%	4%	-14%	-18%	-6%
MAHARASHTRA					
AHMEDNAGAR	-5%	59%	-18%	-9%	-13%
AKOLA	250%	95%	-3%	-71%	-2%
AMRAOTI	56%	70%	-2%	-62%	-5%
AURANGABAD	141%	260%	-31%	-18%	-19%
BEED	-69%	182%	-38%	-84%	-35%
BHANDARA	16%	44%	-20%	-93%	-22%
BULDHANA	363%	287%	-11%	-30%	-3%
CHANDRAPUR	-72%	95%	-26%	-84%	-27%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
DHULE	414%	75%	5%	-61%	2%
GADCHIROLI	-84%	-4%	-6%	-66%	-10%
GONDIA	35%	21%	-13%	-38%	-13%
HINGOLI		231%	-50%	-93%	
JALGAON	637%	170%	-5%	-9%	2%
JALNA	169%	226%	-38%	-81%	-33%
KOLHAPUR	-100%	-53%	-14%	-3%	-15%
LATUR	159%	133%	-43%	-50%	-34%
MUMBAI CITY	335%	-100%	0%	-14%	-1%
MUMBAI SUBURBAN	-100%	-100%	7%	-67%	3%
NAGPUR	8%	45%	-18%	-58%	-19%
NANDED	102%	244%	-51%	-82%	-42%
NANDURBAR	760%	-71%	-30%	-55%	-31%
NASHIK	571%	347%	-3%	-11%	4%
OSMANABAD	210%	138%	-29%	-37%	-20%
PARBHANI	136%	430%	-52%	-73%	-37%
PUNE	243%	72%	2%	-45%	-1%
RAIGAD	150%	-69%	-9%	-26%	-10%
RATNAGIRI	-100%	-82%	-10%	-42%	-13%
SANGLI	-100%	-12%	10%	4%	6%
SATARA	-100%	48%	12%	-14%	10%
SHOLAPUR	140%	129%	-22%	-45%	-15%
SINDHUDURG	-100%	22%	-8%	52%	-5%
THANE	520%	-91%	0%	-62%	-3%
WARDHA	-3%	22%	-13%	-70%	-17%
WASHIM	-57%	431%	-32%	-74%	-25%
YEOTMAL	-30%	138%	-21%	-95%	-22%
MANIPUR					
BISHNUPUR	-80%	-64%			
CHANDEL	-100%	-39%	-65%	-80%	-65%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
CHURACHANDPUR	-52%	-61%			
IMPHAL EAST	-52%	-33%	-39%	-84%	-43%
IMPHAL WEST	-82%	183%	102%	-84%	88%
SENAPATI	-16%	-51%	-47%	-88%	-52%
TAMENGLONG					
THOUBAL	-66%	-74%		-45%	
UKHRUL	-100%				
MEGHALAYA					
EAST GARO HILLS	-25%	-10%	118%	-74%	69%
EAST KHASI HILLS	23%	-15%	13%	-89%	2%
JAINTIA HILLS	-58%	-35%	-33%	-92%	-40%
RI-BHOI	-64%	-58%	-32%	-34%	-38%
SOUTH GARO HILLS	-37%	-82%	28%	-90%	-7%
WEST GARO HILLS	31%	-36%	19%	-93%	-2%
WEST KHASI HILLS	-43%			-69%	
MIZORAM					
AIZWAL	-62%	-25%	-27%	-79%	-33%
CHAMPHAI	-6%				
CHHIMTUIPUI					
KOLASIB	-85%				
LAWNGTLAI	45%				
LUNGLEI	68%	-91%		-63%	
MAMIT	-64%	-78%			
SAIHA	41%	-38%	1%	-38%	-11%
SERCHHIP	-94%	-79%	-17%	-45%	-35%
NAGALAND					
DIMAPUR	24%	-38%	-10%	-54%	-22%
KEPHIRE	-35%	-79%		-74%	
KOHIMA	-43%	-1%	-21%	-57%	-22%
LONGLENG					

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
MOKOKCHUNG	6%	-68%			
MON			113%		
PAREN					
PHEK	-32%	-37%	-35%	-53%	-37%
TUENSANG					
WOKHA	-33%				
ZUNHEBOTO					
ODISHA					
ANGUL	-13%	-19%	13%	-8%	9%
BALASORE	23%	13%	17%	-47%	7%
BARGARH	-37%	107%	32%	-48%	30%
BHADRAK	-20%	25%	-4%	-35%	-5%
BOLANGIR	-86%	93%	-11%	-72%	-10%
BOUDHGARH	-100%	-24%	38%	-64%	18%
CUTTACK	-47%	18%	13%	10%	11%
DEOGARH	24%	-25%	-1%	-27%	-3%
DHENKANAL	-41%	-19%	1%	-36%	-5%
GAJAPATI	-76%	30%	13%	88%	24%
GANJAM	-91%	-20%	23%	-36%	2%
JAGATSingHPUR	-78%	-12%	7%	-45%	-5%
JAJPUR	26%	23%	0%	-22%	0%
JHARSUGUDA	-68%	-64%	-6%	-50%	-13%
KALAHANDI	-57%	131%	8%	-61%	10%
KANDHAMAL	-62%	-8%	7%	11%	4%
KENDRAPARA	-32%	83%	2%	-45%	1%
KEONJHARGARH	-28%	-37%	2%	-29%	-7%
KHURDA	-76%	12%	-3%	-34%	-8%
KORAPUT	-65%	4%	12%	19%	11%
MALKANGIRI	-64%	-2%	-2%	91%	5%
MAYURBHANJ	20%	-1%	3%	-27%	0%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
NAWAPARA	-60%	134%	31%	-32%	31%
NAWARANGPUR	-100%	-26%	24%	-13%	15%
NAYAGARH	-6%	62%	-6%	-22%	-3%
PURI	-97%	19%	22%	-58%	4%
RAYAGADA	-75%	39%	28%	-7%	23%
SAMBALPUR	-20%	-38%	6%	-34%	2%
SONEPUR	26%	16%	33%	-66%	27%
SUNDARGARH	-74%	-13%	-3%	-42%	-8%
PUDUCHERRY					
KARAIKAL	-92%	139%	-8%	-13%	-11%
MAHE					
PONDICHERRY	-25%	113%	24%	-21%	-1%
YANAM					
PUNJAB					
AMRITSAR	-59%	2%	-58%	-95%	-55%
BARNALA	-82%	19%	-83%	-43%	-73%
BHATINDA	21%	151%	-32%	-77%	-17%
FARIDKOT	-52%	176%	-16%	-100%	-5%
FATEHGARH SAHIB	-14%	-96%	-65%	-27%	-61%
FEROZEPUR	-88%	22%	-59%	-99%	-55%
GURDASPUR	27%	66%	-16%	-42%	-6%
HOSHIARPUR	2%	-7%	-60%	-60%	-50%
JALANDHAR	-61%	-47%	-59%	-37%	-57%
KAPURTHALA	76%	92%	-9%	-13%	7%
LUDHIANA	-4%	28%	-59%	-57%	-47%
MANSA	-15%	98%	-71%	-76%	-56%
MOGA	-7%	241%	-40%	-55%	-14%
MUKTSAR	-34%	138%	-2%	-93%	3%
NAWANSHAHR	8%	3%	-54%	-29%	-44%
PATIALA	29%	40%	-63%	-7%	-47%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
ROPAR	-3%	-1%	-45%	-4%	-35%
SANGRUR	-43%	72%	-69%	-3%	-52%
SAS NAGAR MOHALI	87%	40%	-45%	7%	-25%
TARN TARAN	-48%	79%	-26%	-83%	-22%
RAJASTHAN					
AJMER	168%	89%	23%	-61%	24%
ALWAR	34%	-17%	-31%	-93%	-31%
BANSWARA	2136%	-94%	-22%	-98%	-18%
BARAN	709%	-100%	29%	-57%	31%
BARMER	-100%	-2%	-12%	-100%	-15%
BHARATPUR	64%	-26%	-21%	-100%	-22%
BHILWARA	347%	40%	18%	-100%	19%
BIKANER	-94%	102%	-3%	-100%	-1%
BUNDI	442%	65%	4%	-74%	7%
CHITTORGARH	631%	-22%	11%	-100%	10%
CHURU	70%	232%	16%	-94%	30%
DAUSA	194%	-1%	-4%	-100%	-3%
DHOLPUR	223%	-51%	-25%	-100%	-24%
DUNGARPUR	1752%	-13%	-6%	-100%	-5%
HANUMANGARH	-29%	115%	14%	16%	19%
JAIPUR	104%	62%	-6%	-14%	-1%
JAISALMER	-100%	87%	-43%	-100%	-37%
JALORE	-100%	3%	-13%	-100%	-17%
JHALAWAR	832%	-69%	-7%	-99%	-4%
JHUNJHUNU	-28%	73%	-7%	-24%	-4%
JODHPUR	-100%	64%	12%	-99%	10%
KARALI	305%	-24%	-21%	-100%	-16%
KOTA	503%	-9%	-1%	-84%	1%
NAGPUR	-90%	67%	16%	-100%	13%
PALI	-100%	87%	14%	-100%	11%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
PRATAPGARH	1496%	-94%	-18%	-100%	-16%
RAJSAMAND	94%	-16%	5%	-100%	1%
SAWAI MADHOPUR	195%	3%	2%	-100%	1%
SIKAR	-19%	25%	14%	-75%	10%
SIROHI	-100%	-17%	-18%	-100%	-21%
SRI GANGANAGAR	-10%	134%	35%	-77%	39%
TONK	298%	169%	23%	-61%	29%
UDAIPUR	335%	155%	15%	-99%	16%
SIKKIM					
EAST SIKKIM	-94%	15%	-1%	-88%	-8%
NORTH SIKKIM	-81%	-2%	21%	-77%	-1%
SOUTH SIKKIM	-94%	-57%	-5%	-76%	-24%
WEST SIKKIM	-99%	-62%	-28%	-78%	-46%
TAMILNADU					
ARIYALUR	-97%	26%	-47%	-34%	-35%
CHENNAI	-81%	-48%	21%	-9%	-3%
COIMBATORE	-75%	-6%	303%	-5%	77%
CUDDALORE	-65%	113%	-13%	0%	1%
DHARMAPURI	-71%	-4%	-34%	5%	-15%
DINDIGUL	-76%	43%	2%	2%	7%
ERODE	-100%	-43%	25%	26%	9%
KANCHIPURAM	-87%	-46%	-12%	-32%	-26%
KANYAKUMARI	62%	18%	-13%	0%	1%
KARUR	-98%	-12%	-27%	-18%	-22%
KRISHNAGIRI	-84%	34%	-32%	-3%	-11%
MADURAI	-78%	29%	-32%	-23%	-20%
NAGAPATTINAM	-75%	95%	-23%	8%	2%
NAMAKKAL	-96%	-21%	-35%	-14%	-26%
NILGIRI	-17%	37%	33%	21%	29%
PERAMBALUR	-99%	68%	-3%	-22%	-6%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
PUDUKKOTTAI	-76%	39%	-28%	-2%	-10%
RAMANATHAPURAM	9%	59%	-43%	24%	16%
SALEM	-93%	-10%	-16%	-10%	-14%
SIVAGANGA	-47%	49%	0%	11%	10%
THANJAVUR	-65%	28%	-32%	0%	-10%
THENI	-70%	35%	91%	11%	30%
TIRUNELVELI	2%	89%	-17%	81%	60%
TIRUPUR	-100%	4%	56%	9%	17%
TIRUVALLUR	-95%	-63%	-6%	-17%	-18%
TIRUVANNAMALAI	-62%	-4%	-5%	-44%	-23%
TIRUVARUR	-68%	85%	-17%	5%	2%
TOOTHUKUDI	-27%	43%	-31%	37%	26%
TRICHY	-82%	18%	-51%	-34%	-34%
VELLORE	-68%	-9%	-14%	-47%	-27%
VILUPPURAM	-50%	52%	3%	-17%	-5%
VIRUDHUNAGAR	-88%	18%	-27%	-26%	-21%
TELANGANA					
ADILABAD	-46%	234%	-29%	-70%	-23%
HYDERABAD	-95%	55%	-34%	-38%	-29%
KARIMNAGAR	-85%	181%	-29%	-85%	-25%
KHAMMAM	-100%	13%	-28%	-23%	-25%
MAHBUBNAGAR	-100%	127%	-25%	-53%	-18%
MEDAK	-100%	149%	-56%	-63%	-44%
NALGONDA	-92%	65%	-38%	-24%	-29%
NIZAMABAD	-35%	264%	-52%	-72%	-41%
RANGAREDDY	-99%	109%	-37%	-54%	-29%
WARANGAL	-97%	177%	-31%	-66%	-25%
TRIPURA					
DHALAI	-83%	-15%	12%	-79%	-7%
NORTH TRIPURA	-77%	-24%	1%	-83%	-16%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
SOUTH TRIPURA	-78%	-52%	-12%	-68%	-28%
WEST TRIPURA	-79%	-41%	-10%	-64%	-25%
UTTAR PRADESH					
AGRA	134%	13%	-63%	-56%	-53%
ALIGARH	110%	-1%	-61%	-40%	-50%
ALLAHABAD	371%	78%	-42%	156%	-16%
AMBEDKAR NAGAR	112%	88%	-40%	146%	-23%
AURAIYA	-2%	-63%	-70%	-79%	-68%
AZAMGARH	201%	-50%	-60%	85%	-47%
BADAUN	108%	21%	-67%	-37%	-56%
BAGHPAT	138%	188%	-33%	-84%	-15%
BAHRAICH	55%	-98%	9%	5%	5%
BALLIA	190%	89%	-32%	-3%	-21%
BALRAMPUR	1%	-99%	-31%	4%	-31%
BANDA	307%	115%	-53%	42%	-32%
BARABANKI	126%	12%	-38%	22%	-28%
BAREILLY	66%	59%	-50%	-42%	-41%
BASTI	124%	-50%	-24%	143%	-13%
BIJNOR	136%	63%	-30%	-43%	-17%
BULANDSHAHAR	137%	41%	-69%	-62%	-56%
CHANDAULI	107%	53%	-53%	138%	-36%
DEORIA	83%	-47%	-55%	62%	-44%
ETAH	87%	11%	-64%	-66%	-56%
ETAWAH	80%	-93%	-71%	-75%	-67%
FAIZABAD	45%	-46%	-62%	73%	-51%
FARRUKHABAD	124%	36%	-70%	-49%	-59%
FATEHPUR	128%	21%	-68%	25%	-55%
FIROZABAD	337%	-44%	-69%	-28%	-53%
GAUTAM BUDDHA NAGAR	70%	317%	-77%	-60%	-55%
GHAZIABAD	21%	61%	-80%	-89%	-68%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
GHAZIPUR	314%	180%	-35%	18%	-17%
GONDA	298%	-100%	-46%	25%	-36%
GORAKHPUR	45%	23%	-44%	61%	-33%
HAMIRPUR	164%	40%	-57%	16%	-45%
HARDOI	122%	-8%	-70%	-27%	-58%
JALAUN	360%	-35%	-54%	-54%	-42%
JAUNPUR	134%	66%	-63%	54%	-49%
JHANSI	301%	16%	-52%	-2%	-39%
JYOTIBA PHULE NAGAR	97%	106%	-58%	-55%	-46%
KANNAUJ	245%	-50%	-54%	44%	-38%
KANPUR CITY	379%	52%	-39%	2%	-19%
KANPUR DEHAT	218%	-21%	-73%	-71%	-64%
KANSHIRAM NAGAR	135%	76%	-43%	-47%	-34%
KAUSHAMBI	175%	154%	-64%	-16%	-49%
KHERI	77%	-58%	-14%	30%	-10%
KUSHI NAGAR	-58%	-74%	-60%	-12%	-57%
LALITPUR	306%	-49%	-33%	-7%	-22%
LUCKNOW	161%	-60%	-34%	12%	-25%
MAHAMAYA NAGAR	161%	17%	-58%	-91%	-50%
MAHARAJGANJ	-23%	-20%	-50%	103%	-39%
MAHOBA	96%	151%	-67%	-8%	-55%
MAINPURI	167%	-21%	-71%	-80%	-63%
MATHURA	37%	51%	-64%	-100%	-59%
MAU	81%	-18%	-61%	60%	-51%
MEERUT	168%	74%	-64%	-91%	-49%
MIRZAPUR	166%	14%	-40%	26%	-29%
MORADABAD	106%	103%	-40%	7%	-26%
MUZAFFARNAGAR	134%	102%	-57%	-57%	-41%
PILIBHIT	-19%	-41%	-60%	-63%	-58%
PRATAPGARH	259%	230%	-42%	187%	-17%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
RAE BAREILLY	63%	-48%	-42%	-20%	-38%
RAMPUR	71%	6%	-64%	42%	-50%
SAHARANPUR	119%	13%	-58%	-5%	-41%
SAHUJI MAHARAJ NAGAR	362%	-5%	-51%	53%	-32%
SANT KABIR NAGAR	77%	-59%	-33%	142%	-22%
SANT RAVIDAS NAGAR	303%	-45%	-41%	156%	-21%
SHAHJAHANPUR	72%	-38%	-51%	-57%	-47%
SHRAWASTI NAGAR			27%		
SIDDHARTH NAGAR	-73%	-70%	-20%	87%	-16%
SITAPUR	200%	-31%	-40%	16%	-28%
SONBHADRA	105%	24%	-40%	-11%	-32%
SULTANPUR	289%	-17%	-51%	36%	-37%
UNNAO	200%	-12%	-45%	12%	-32%
VARANASI	198%	59%	-26%	81%	-11%
UTTARAKHAND					
ALMORA	66%	1%	-26%	10%	-13%
BAGESHWAR	30%	27%	-3%	30%	5%
CHAMOLI	-16%	6%	-5%	25%	-3%
CHAMPAWAT	58%	-12%	-29%	38%	-19%
DEHRADUN	109%	10%	-29%	-11%	-20%
GARHWAL PAURI	34%	-25%	-37%	-61%	-34%
GARHWAL TEHRI	64%	21%	-36%	-70%	-25%
HARDWAR	139%	5%	-20%	-34%	-9%
NAINITAL	83%	-6%	-1%	43%	5%
PITHORAGARH	29%	-4%	-40%	6%	-31%
RUDRAPRAYAG	-12%	-14%	-42%	1%	-35%
UDHAM SINGH NAGAR	333%	53%	-48%	9%	-25%
UTTARKASHI	1%	3%	-25%	-31%	-19%
WEST BENGAL					
BANKURA	30%	-23%	-16%	-57%	-19%

DISTRICT	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
BIRBHUM	33%	-16%	-11%	-91%	-18%
BURDWAN	10%	-21%	-6%	-79%	-14%
COOCH BEHAR	-20%	-26%	-27%	-87%	-30%
DARJEELING	-87%	-21%	3%	-57%	-6%
EAST MIDNAPORE	46%	5%	14%	-62%	3%
HOOGLHY	14%	-48%	-12%	-72%	-21%
HOWRAH	46%	-42%	-15%	-82%	-23%
JALPAIGURI	2%	-1%	-10%	-78%	-12%
KOLKATA	9%	-41%	-6%	-65%	-16%
MALDA	127%	1%	-4%	-84%	-8%
MURSHIDABAD	11%	2%	-9%	-89%	-15%
NADIA	71%	-31%	-8%	-52%	-13%
NORTH 24 PARGANAS	-24%	-32%	-9%	-71%	-19%
NORTH DINAJPUR	48%	1%	-17%	-98%	-19%
PURULIA	1%	-2%	-25%	-50%	-25%
SOUTH 24 PARGANAS	24%	3%	-22%	-62%	-24%
SOUTH DINAJPUR	16%	-42%	-8%	-78%	-19%
WEST MIDNAPORE	45%	-17%	-23%	-45%	-23%

The categorywise seasonal and annual distribution of no. of districts of India has been given in Table 23 and a chart depicting the distribution is also given at Figure 71. It may be observed that in monsoon season as well as annually, almost half the districts out of the 641 districts experienced excess or normal rainfall. Annually, only 17 districts remained in Scanty category of rainfall. During post monsoon season, more than half the districts remained in Deficient/Scanty category.

Table 23: Category-wise Number of Districts - Seasonally and Annually - Year 2014

CATEGORY	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
EXCESS	303	262	57	87	48
NORMAL	71	154	278	117	305
DEFICIENT	86	125	225	167	233
SCANTY	116	55	53	219	17
NO RAIN	46	21	0	23	0
NO DATA	19	24	28	28	38

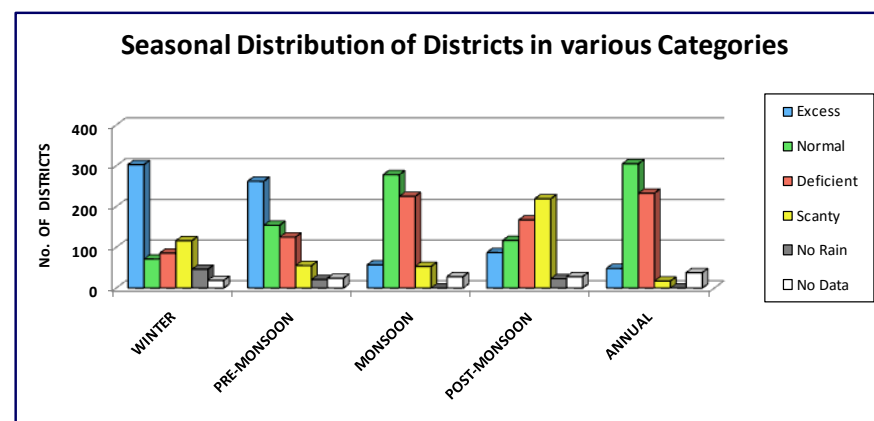


Figure 71: Categorywise Seasonal and Annual Distribution of No. of Districts – 2014

Distribution of districts of India in terms of their areas under different categories in the four seasons and for the year 2014 has been depicted in Figure 72.

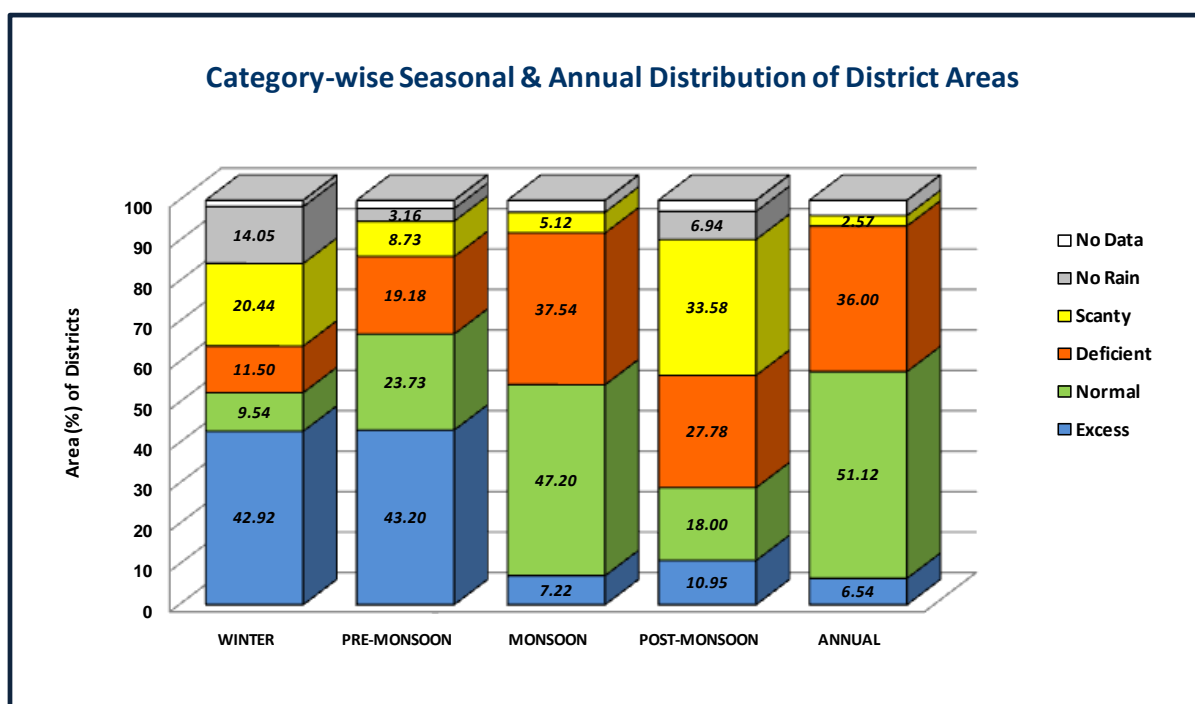


Figure 72: Categorywise Seasonal and Annual Distribution of Number of Districts – 2014

AREA (%) OF DISTRICTS UNDER RAINFALL DEFICIENCY – SW Monsoon 2014

Area (%) of the 613 districts of India whose data received during SW monsoon (June-September) under different categories of rainfall deficiency have been given below in tabular form in Table 24 and has been depicted in graphical form in Figure 73 as well.

During the South-West Monsoon season, following 9 districts experienced rainfall deficiency of 75% or more.

- Buxar (Bihar)
- Barnala (Punjab)
- Poonch (Jammu & Kashmir)
- Rohtak (Haryana)
- Kinnaur and Lahaul & Spiti (Himachal Pradesh)
- Ghaziabad and Gautam Buddha Nagar (Uttar Pradesh)
- North West Delhi (Delhi)

In all, there were 76 districts of India that recorded deficiency in rainfall of 50% or more but less than 75%

Table 24: Area (%) of Districts of the country under Rainfall Deficiency - Monsoon 2014

Deficiency in Rainfall	% Area of Districts of India
< 26 % or No deficiency	64%
26 % or more but < 50 %	24%
50 % or more	9%

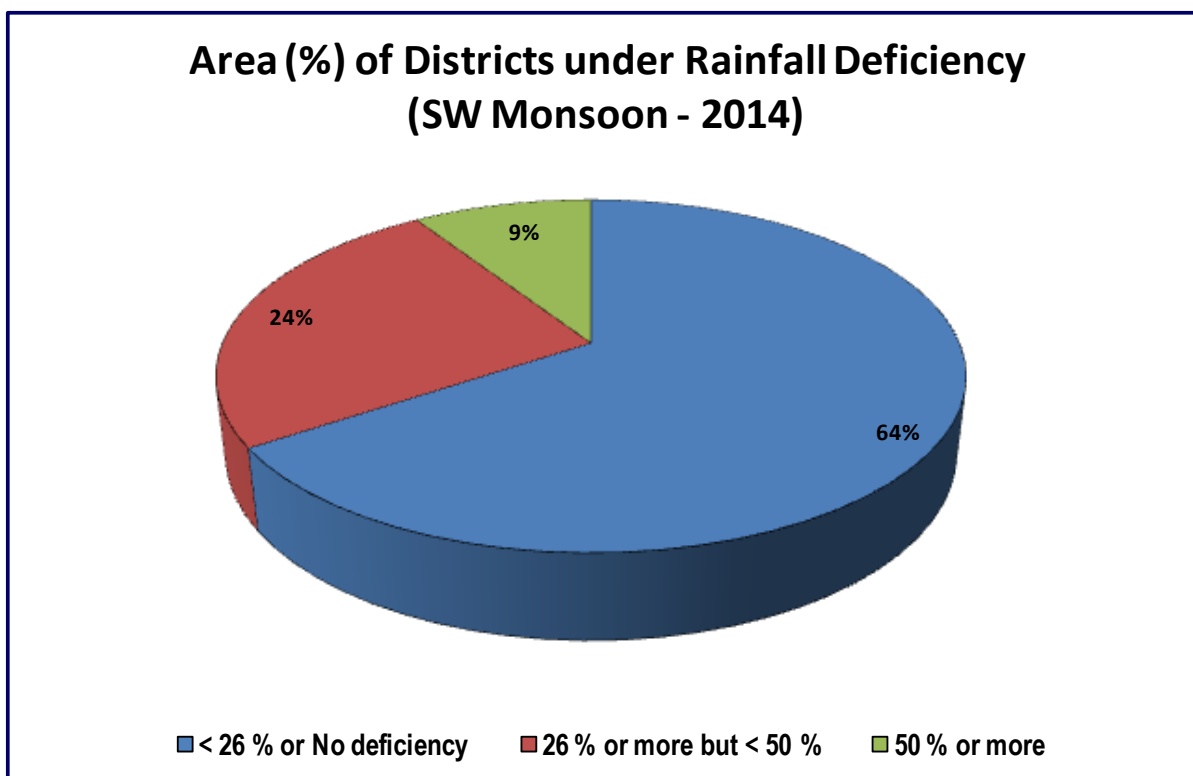


Figure 73: Area (%) of Districts under Rainfall Deficiency

DISTRICT-WISE MONTHLY RAINFALL STATISTICS

The district-wise observed monthly rainfall is given in Table 25. Also the percent departures of observed monthly rainfall from their normals have been given in Table 26.

Table 25: District-wise Monthly Rainfall (mm) - Year 2014

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
A & N ISLAND												
NICOBAR	176.9	30.5	0.0	35.1	388.1	276.9	198.6	220.9	331.3	269.9	264.2	264.3
NORTH & MIDDLE ANDAMAN	0.0	0.6	0.0	4.8	121.4	542.8	577.7	446.5	423.9	465.9	173.4	70.6
SOUTH ANDAMAN	4.2	3.7	0.0	3.2	272.4	365.1	513.6	247.5	451.4	415.5	192.7	31.6
ANDHRA PRADESH												
ANANTAPUR	0.0	0.0	15.1	15.2	69.6	60.0	36.3	71.2	46.0	107.5	13.6	3.3
CHITTOOR	0.5	1.0	11.9	2.5	64.7	72.8	56.7	112.6	72.3	125.1	55.3	25.0
CUDDAPAH	0.0	0.0	7.7	6.5	22.2	45.5	49.5	89.4	82.6	96.9	26.7	5.6
EAST GODAVARI	0.3	0.0	0.0	0.0	119.9	18.1	154.4	100.5	124.3	89.5	24.0	4.7
GUNTUR	0.0	2.4	0.3	0.3	65.2	19.1	130.5	116.9	144.7	149.6	51.7	0.7
KRISHNA	0.0	3.0	0.0	0.0	89.1	24.3	143.3	99.2	109.3	115.2	32.6	6.9
KURNOOL	0.0	1.1	19.7	7.7	48.9	83.2	114.4	153.4	95.1	80.4	23.3	1.7
NELLORE	0.9	2.4	0.6	9.3	22.5	42.5	62.0	122.9	70.9	157.1	130.9	83.3
PRAKASAM	0.6	0.9	3.8	7.8	25.6	15.1	102.3	67.2	78.0	103.1	83.2	9.5
SRIKAKULAM	0.0	0.0	31.7	9.1	194.8	65.9	246.6	263.4	229.9	219.2	6.9	6.8
VISHAKHAPATNAM	2.0	0.0	15.8	26.8	109.1	65.6	136.1	239.7	146.8	330.8	9.2	10.7
VIZIANAGARAM	0.0	1.2	23.2	7.1	148.2	85.4	173.9	286.3	176.1	284.3	9.6	9.1

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
WEST GODAVARI	2.2	0.7	1.1	4.5	127.8	17.3	257.0	160.9	202.5	72.7	10.7	3.7
ARUNACHAL PRADESH												
ANJAW	22.2	92.8		92.0			176.2	434.4	428.7	6.4		
CHANGLANG	4.5	30.5	34.9	60.5	248.9	203.3	276.5	512.6	297.8	41.5	5.7	0.0
DIBANG VALLEY	40.0	212.0	98.0	29.0	49.0							
EAST KAMENG	0.0	3.2	0.5	11.3	120.2	236.5	45.7	160.2	55.6	0.6	0.0	0.0
EAST SIANG	18.7	143.8	49.5	65.5	694.0	579.9	483.7	1565.9	533.0	61.4	23.6	5.5
KURUNG KUMEY												
LOHIT	7.1	63.5	71.4	88.7	646.2	204.2	278.7	734.1	312.2	12.6	10.2	0.0
LOWER DIBANG VALLEY	32.4	108.7	109.2	97.9	873.0	408.8	512.7	1511.4	334.1	58.3	18.1	13.1
LOWER SUBANSIRI	9.0											
PAPUMPARA	4.6	68.0	27.0	26.0	790.2	881.4	822.5	708.6	478.7	38.7	30.6	13.5
TAWANG	16.0	39.0	163.0	150.0	286.0	232.0	509.0	292.0	385.0	21.0	32.0	10.0
TIRAP	6.2	18.4	14.0	66.1	176.9	344.0	215.0	374.2	384.8	26.4	3.0	0.0
UPPER SIANG	61.7	213.2	229.6	250.7	441.8	545.8	580.3	808.6	565.8	104.8	46.5	19.3
UPPER SUBANSIRI	9.0	87.6	77.2	191.5	126.8	324.4	241.2	260.2	101.8	30.2	25.4	27.4
WEST KAMENG	0.0	16.6	2.4	21.5	128.1	597.8	309.3	369.0	516.0	14.6	0.0	0.0
WEST SIANG	24.7	118.8	106.5	62.7	191.0	334.8	579.8	443.5	213.5	18.0	32.5	14.5
ASSAM												
BAKSA	0.0	23.0	21.0	64.8	309.2	344.1	198.0	547.6	325.8	2.5	0.0	0.0
BARPETA	0.0	29.3	13.9	71.4	544.4	589.1	404.8	641.1	341.6	13.0	0.1	0.0
BONGAIGAON	0.0	23.1	6.8	59.2	567.6	712.1	562.3	941.8	313.4	16.6	0.0	0.2
CACHAR	0.0	17.4	43.2	155.2	634.4	530.8	591.9	491.8	434.3	74.2	0.1	0.0
CHIRANG	0.0	40.2	14.5	82.7	970.2	1205.2	649.7	1198.0	318.2	54.2	0.0	0.0
DARRANG	1.0	27.0	18.0	61.0	304.0	349.0	111.0	170.0	332.0	0.0	0.0	0.0
DHEMAJI	11.0	60.0	62.0	13.0	372.0	378.0	277.0	585.0	392.0	45.0	33.0	0.0
DHUBRI	1.3	16.3	31.0	46.5	405.5	641.6	204.2	447.2	443.2	9.1	0.0	2.9
DIBRUGARH	4.3	27.3	23.1	63.3	363.4	325.7	220.9	421.2	337.5	18.8	5.3	0.0
GOALPARA	0.0	22.3	44.9	44.5	422.1	330.2	346.9	318.3	517.5	21.0	0.0	0.2
GOLAGHAT	4.9	31.2	32.8	43.7	137.5	148.8	406.3	253.3	193.4	21.6	2.6	2.1
HAILAKANDI	0.0	22.2	45.8	123.5	418.0	462.1	647.2	169.3	516.1	103.1	2.7	0.0
JORHAT	5.4	32.0	46.5	31.9	233.1	364.5	332.3	251.8	237.2	41.0	5.5	0.0
KAMRUP	0.0	26.2	16.1	85.6	362.1	442.5	122.0	278.3	349.5	40.7	0.0	0.5
KAMRUP METRO.	2.9	25.4	8.9	15.4	200.7	330.7	131.6	201.6	334.5	77.0	0.3	0.0
KARBI ANGLONG	5.2	19.1	33.3	18.5	108.0	153.4	349.4	177.4	258.6	32.5	0.0	0.4
KARIMGANJ	0.0	21.3	18.7	95.1	630.1	743.5	527.2	692.2	520.3	82.6	0.0	0.0
KOKRAJHAR	0.5	52.8	14.3	42.1	637.6	972.8	416.7	879.1	503.5	26.7	4.4	0.6
LAKHIMPUR	8.7	53.2	28.4	29.9	419.2	431.7	520.8	686.7	462.5	34.3	24.4	4.0
MORIGAON	1.1	14.5	4.4	18.4	117.0	196.2	118.2	404.0	477.6	23.0	3.6	0.6
N. C. HILLS	0.0	18.2	35.1	32.3	281.1	210.0	420.0	272.9	280.0	49.4	0.0	0.0
NAGAON	2.4	31.8	16.2	80.8	81.8	209.2	279.6	341.0	286.6	10.3	0.0	0.3
NALBARI	1.7	37.5	34.6	42.6	384.9	360.5	290.6	355.6	343.9	13.0	0.0	0.0
SHONITPUR	0.1	29.5	8.7	16.4	328.4	270.3	318.6	193.8	357.2	9.2	0.0	0.2
SIBSAGAR	4.5	21.5	32.3	57.3	134.7	330.7	451.4	240.8	155.2	57.6	1.6	0.0
TINSUKIA	3.3	37.6	40.4	56.2	361.1	240.2	214.7	546.8	367.4	33.7	2.5	0.0
UDALGURI	0.0	47.4	13.4	49.4	359.2	309.5	260.2	240.7	368.6	9.3	12.1	0.4

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
BIHAR												
ARARIA	5.1	25.2	1.0	10.3	142.4	223.8	237.7	389.1	215.8	30.6	0.0	0.5
ARWAL	27.4	24.8	8.4	0.0	17.8	22.5	107.3	139.6	123.9	12.3	0.0	1.3
AURANGABAD	50.5	28.3	15.0	0.0	27.2	51.5	208.6	142.4	121.4	25.8	0.0	0.5
BANKA	3.2	112.5	2.9	0.0	172.3	64.0	553.4	221.2	130.6	30.4	0.0	0.0
BEGUSARAI	16.2	14.1	1.3	0.0	233.9	203.8	545.5	431.3	190.2	38.7	0.0	0.0
BHABUA	14.2	31.0	11.0	0.0	8.0	19.5	213.0	291.6	150.0	35.5	0.0	0.0
BHAGALPUR	5.6	38.1	3.8	0.0	197.6	95.3	476.3	203.3	149.6	9.0	0.0	0.2
BHOJPUR	10.8	25.8	16.2	0.0	40.6	38.9	192.3	248.0	246.7	34.8	0.0	0.0
BUXAR	41.8	31.6	6.4	0.0	4.0	15.1	68.5	23.0	27.4	8.2	0.0	
DARBHANGA	14.9	37.7	4.6	0.0	84.3	176.9	260.5	363.3	86.8	117.2	0.0	0.0
EAST CHAMPARAN	11.9	32.0	7.1	0.0	102.3	131.4	170.2	383.7	181.1	94.6	0.0	4.2
GAYA	38.6	20.1	7.8	0.0	84.4	56.4	247.9	313.5	132.0	8.8	0.0	2.7
GOPALGANJ	12.4	21.0	9.7	0.0	16.6	77.6	121.8	281.5	110.3	83.0	0.0	5.3
JAHANABAD	17.2	21.1	5.9	0.0	40.6	37.4	247.8	371.3	117.1	14.4	0.0	1.2
JAMUI	18.8	94.2	0.7	0.0	96.6	90.5	445.5	191.4	161.2	24.7	0.0	0.0
KATIHAR	5.8	28.5	4.5	0.0	249.1	164.5	215.4	276.7	114.3	30.4	0.0	0.0
KHAGARIA	6.8	10.5	5.3	0.0	129.0	99.3	499.4	210.7	132.1	17.9	0.0	0.0
KISHANGANJ	3.0	23.0	0.5	7.4	190.6	449.0	317.4	520.1	345.8	13.1	0.0	0.0
LAKHISARAI	15.0	15.3	5.0	0.0	224.3	230.0	433.0	522.2	128.5	45.5	0.0	1.0
MADHEPURA	7.9	24.0	2.7	0.0	202.7	155.7	285.6	290.8	106.1	17.4	0.0	0.0
MADHUBANI	2.4	22.8	2.9	0.0	81.1	183.9	223.3	341.7	115.1	111.3	0.0	2.6
MONGHYR	9.5	26.0	34.2	0.0	269.7	42.2	494.9	263.7	146.8	38.0	0.0	
MUZAFFARPUR	16.1	28.6	5.8	0.0	66.7	90.3	230.7	357.1	212.4	34.5	0.0	1.4
NALANDA	30.2	19.4	9.2	0.0	96.2	79.3	239.4	455.8	117.5	4.4	0.0	2.3
NAWADA	25.0	37.1	7.7	0.0	64.4	86.6	218.0	265.3	99.4	5.0	0.0	3.6
PATNA	25.2	27.4	19.9	0.0	71.3	105.8	172.9	448.9	183.1	35.7	0.0	0.1
PURNEA	6.8	26.0	9.7	5.6	275.2	114.2	229.7	190.1	234.0	21.8	0.0	0.0
ROHTAS	36.9	40.7	42.1	0.0	77.5	51.1	166.0	110.5	106.2	28.4	0.0	0.1
SAHARSA	0.0	7.4	0.0	0.0	80.4	24.8	175.4	182.5	42.5	6.0	0.0	0.0
SAMASTIPUR	5.0	31.0	0.0	0.0	78.5	163.1	393.7	310.4	233.1	42.2	0.0	0.0
SARAN	23.4	44.7	5.1	0.0	59.8	63.4	153.7	280.4	231.4	58.2	0.0	0.0
SHEIKHPURA	27.0	16.0	6.7	0.0	154.7	131.6	383.1	259.0	257.5	14.8	0.0	2.2
SHEOHAR	12.6	7.8	0.0	0.0	79.4	196.8	172.4	255.6	187.0	180.2	0.0	0.0
SITAMARHI	0.0	29.0	4.5	0.0	134.9	138.2	159.5	368.2	129.8	120.0	0.0	4.0
SIWAN	63.5	48.8	15.5	0.0	36.5	100.9	223.9	391.8	139.5	66.4	0.0	0.0
SUPAUL	2.0	37.2	3.1	0.5	123.9	205.8	223.5	453.3	175.5	45.2	0.0	0.3
VAISHALI	17.2	49.2	4.1	0.0	50.3	92.1	225.2	357.2	171.0	23.6	0.0	3.9
WEST CHAMPARAN	6.0	28.6	6.0	0.0	37.4	171.8	309.7	431.9	233.2	177.0	0.0	3.1
CHANDIGARH												
CHANDIGARH	59.6	41.7	71.7	19.9	57.1	43.7	159.8	41.2	109.8	12.4	0.1	90.0
CHHATTISGARH												
BASTAR	0.0	0.0	30.9	43.9	62.4	129.3	388.8	340.2	379.4	100.7	1.0	0.0
BIJAPUR	0.0	0.0	57.9	9.8	31.4	86.1	543.6	418.3	461.9	77.0	10.5	0.0
BILASPUR	5.1	49.4	59.8	37.7	16.4	143.4	318.7	329.4	243.5	135.0	0.0	9.8
DANTEWADA	0.0	0.0	9.9	26.1	113.1	88.8	409.2	379.0	286.1	106.6	21.4	0.0

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DHAMTARI	0.0	24.8	18.0	16.6	4.2	41.4	473.0	402.0	231.2	78.0	0.0	0.0
DURG	0.0	46.6	27.6	10.4	57.4	96.9	501.6	279.2	255.7	104.3	0.0	0.0
JANJGIR	0.0	29.1	48.1	0.0	0.7	87.5	420.9	305.2	217.4	60.8	0.0	0.0
JASHPUR	0.0	36.0	1.0	0.0	3.5	105.6	195.2	237.5	186.7	20.7	0.0	0.0
KANKER	0.0	0.0	0.0	11.5	0.0	29.7	652.4	286.0	307.0	77.8	0.0	0.0
KORBA	0.0	41.0	35.0	1.7	2.7	75.7	384.4	468.8	171.4	123.3	0.0	0.0
KORIYA	0.0	110.7	22.3	26.3	0.0	179.5	382.1	443.7	222.2	122.8	0.0	1.8
KOWARDHA	0.0	46.0	16.0	45.3	17.6	139.8	519.2	214.3	141.9	149.0	0.0	0.0
MAHASAMUND	0.0	10.5	1.0	2.3	0.0	137.7	631.9	398.9	290.5	47.0	0.0	0.0
NARAYANPUR	0.0	0.0	0.2	39.4	0.0	78.2	515.9	372.2	368.4	143.3	12.0	0.0
RAIGARH	0.0	0.0	0.0	0.0		148.2	461.0	367.5	214.2	36.9	0.0	0.0
RAIPUR	0.0	53.2	18.2	16.4	15.6	121.7	454.2	254.3	251.7	47.9	0.0	0.0
RAJNANDGAON	0.0	9.1	15.8	21.0	17.6	113.3	476.8	194.4	230.0	41.0	0.0	0.0
SURGUJA	16.8	46.0	18.5	2.4	14.7	79.6	184.6	325.2	126.2	22.3	0.0	3.7
DADRA & NAGAR HAVELI												
DADRA & NAGAR HAVELI						73.2	1403.8	539.3	394.1	1.6		
DAMAN & DIU												
DAMAN						64.3	1257.8	613.0	293.6	2.0	0.0	0.0
DIU	1.8	2.0	0.0	0.0	0.0	229.5	319.8	268.8	245.9	0.0	9.2	0.0
DELHI												
CENTRAL DELHI	1.0	39.0	38.0	10.0	47.0	34.0	139.0	75.0	77.0	0.0	0.0	17.0
EAST DELHI	24.0	84.0	30.0	8.0	3.0	33.0	63.0	120.0	13.0	0.0	0.0	18.0
NEW DELHI	11.5	48.8	35.8	9.9	52.9	43.6	108.6	138.9	84.9	1.4	0.0	12.3
NORTH DELHI	25.8	38.7	27.7	13.1	49.6	33.4	95.4	60.0	124.6	0.3	0.0	21.4
NORTH EAST DELHI	0.0	0.0	0.0	0.0	36.0	18.0	150.0	67.0	89.0	0.0	0.0	16.0
NORTH WEST DELHI	21.5	31.5	17.5	0.0	10.5	34.3	37.0	36.3	33.0	0.3	0.0	0.0
SOUTH DELHI	11.3	36.9	42.8	15.9	32.5	15.8	171.6	104.1	106.6	5.1	0.0	26.4
SOUTH WEST DELHI	9.4	36.2	39.3	6.0	37.6	25.1	163.3	112.6	92.8	0.0	0.0	10.2
WEST DELHI	15.0	45.9	24.0	9.0	29.0	23.0	85.0	57.0	53.0	0.0	0.0	12.0
GOA												
NORTH GOA	0.0	0.0	0.0	2.9	115.0	441.6	1273.3	997.2	352.8	249.2	4.0	24.3
SOUTH GOA	0.0	0.0	0.0	1.8	116.4	522.7	1107.3	1121.6	314.8	295.0	11.1	27.9
GUJARAT												
AHMEDABAD	1.5	0.0	0.0	5.1	1.5	5.3	364.6	108.1	203.2	0.1	8.7	0.0
AMRELI	3.8	0.0	0.0	1.0	6.6	18.4	201.6	156.4	126.8	10.7	11.8	0.0
ANAND	9.1	0.0	0.0	0.0	2.2	2.8	498.0	156.9	326.7	5.0	0.4	0.0
BANASKANTHA	3.4	0.0	0.0	0.0	5.7	3.7	152.1	87.9	277.2	0.0	0.0	0.0
BARODA	18.7	1.9	0.1	0.0	0.1	6.2	321.2	118.8	243.6	3.5	1.5	0.0
BHAVNAGAR	0.8	0.0	0.0	0.0	1.9	20.6	222.0	122.8	111.4	10.4	5.9	0.0
BROACH	1.1	0.0	0.0	0.0	0.0	23.5	317.8	136.6	141.8	0.0	0.2	0.0
DAHOD	18.8	0.4	0.0	0.0	0.0	0.6	194.0	136.3	206.8	5.4	0.0	0.0
DANGS	0.5	0.5	5.5	0.0	5.5	18.0	557.0	270.5	280.0	65.5	0.0	0.0
GANDHINAGAR	0.8	0.0	0.0	13.2	0.0	0.3	313.8	101.4	248.0	0.0	0.0	0.0
JAMNAGAR	0.0	0.0	0.0	0.0	0.0	18.1	183.9	214.7	119.4	4.0	1.4	0.0
JUNAGARH	0.0	0.0	1.1	0.6	0.0	119.5	258.1	300.8	213.8	20.4	16.1	0.0
KHEDA	22.7	0.0	0.0	0.2	0.1	2.7	313.7	161.8	299.6	0.0	0.0	0.0

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
KUTCH	0.0	0.0	0.0	0.0	2.1	2.7	101.5	100.5	81.2	2.2	0.6	0.0
MEHSANA	0.0	0.0	0.0	0.0	2.1	5.7	290.0	119.4	351.5	0.2	0.0	0.0
NARMADA	0.2	0.4	0.0	0.0	0.0	14.1	328.3	105.2	166.7	3.0	0.5	0.0
NAVSARI	0.5	0.0	0.0	0.0	0.0	38.8	634.2	299.1	265.6	4.1	0.7	0.0
PANCHMAHAL	5.7	0.0	0.0	0.1	0.0	0.9	266.1	168.6	341.9	2.5	0.0	0.0
PATAN	0.3	0.0	0.0	3.0	0.6	8.9	164.9	109.8	280.1	1.0	0.0	0.0
PORBANDAR	0.0	0.4	0.0	0.0	0.0	65.1	229.7	386.3	216.2	12.6	0.0	0.0
RAJKOT	0.0	0.0	0.3	0.4	8.7	31.9	170.1	174.0	109.0	12.5	2.3	0.0
SABARKANTHA	23.0	0.0	0.0	0.2	0.7	4.3	309.7	168.9	430.8	2.2	0.0	0.0
SURAT	10.4	0.1	0.0	0.0	0.4	36.4	369.4	198.1	227.7	6.6	0.5	0.0
SURENDRANAGAR	0.0	0.0	0.0	4.0	0.0	18.4	249.7	70.6	185.4	2.0	0.0	0.0
TAPI	0.0	0.0	2.4	0.0	0.0	26.0	381.8	201.2	190.4	6.2	3.8	0.0
VALSAD	1.2	0.0	0.0	0.0	0.0	64.2	1154.4	448.5	287.1	6.7	8.0	0.0
HARYANA												
AMBALA	54.4	43.2	39.5	12.9	20.5	21.1	189.4	140.6	78.7	25.5	0.2	60.4
BHIWANI	2.6	7.7	18.0	6.9	27.2	32.6	43.1	22.3	38.8	14.0	0.0	5.9
FARIDABAD	12.5	49.0	66.9	6.5	15.6	33.8	167.0	41.3	48.2	0.3	0.0	7.0
FATEHABAD	4.0	2.7	6.3	3.5	8.6	27.8	13.2	4.5	31.8	20.8	0.0	14.3
GURGAON	0.0	13.0	40.8	16.0	46.2	11.3	112.6	11.8	38.3	4.3	0.0	2.7
HISAR	1.5	10.8	21.9	7.7	25.2	26.4	35.6	16.1	33.9	4.9	0.0	2.4
JHAJJAR	0.5	17.1	16.6	4.9	15.0	19.5	82.6	73.8	108.1	2.7	0.0	0.0
JIND	4.2	5.2	41.6	1.3	48.5	9.3	50.9	33.4	76.0	9.4	0.0	3.1
KAITHAL	35.3	3.2	17.2	9.8	18.7	32.4	36.7	4.3	65.4	21.1	1.2	8.0
KARNAL	63.4	38.7	40.7	11.2	29.7	34.0	80.9	44.5	161.1	43.1	0.0	14.4
KURUKSHETRA	0.3	15.8	15.3	0.0	4.2	29.4	57.6	5.9	94.4	8.6	0.0	12.6
MAHENDRAGARH	0.0	13.1	23.2	23.0	8.9	56.0	54.1	39.9	49.8	23.8	0.0	1.8
MEWAT	0.0	9.4	18.2	0.0	8.3	16.4	97.8	39.4	57.1	0.0	0.0	3.0
PALWAL	10.0	21.8	16.2	15.4	7.5	17.2	52.0	27.0	58.8	0.0	0.0	4.6
PANCHKULA	37.5	40.5	39.7	10.0	21.2	18.0	124.5	110.7	65.8	9.8	0.0	60.0
PANIPAT	36.1	30.2	31.8	5.7	21.5	13.9	30.3	42.5	141.9	6.0	0.0	1.8
REWARI	0.0	9.2	64.2	6.7	4.6	56.4	81.0	36.8	62.7	2.3	0.0	9.3
ROHTAK	2.0	7.0	9.6	8.6	11.4	8.9	26.8	22.6	40.6	0.0	0.0	10.2
SIRSA	0.0	0.3	6.7	4.1	12.7	24.1	31.7	6.3	80.8	0.8	1.5	0.0
SONEPAT	15.5	25.3	23.1	5.4	23.6	9.7	52.9	34.8	65.3	0.1	0.0	0.4
YAMUNA NAGAR	58.2	46.0	50.2	14.1	26.8	30.7	263.6	90.6	111.3	42.4	0.0	40.6
HIMACHAL PRADESH												
BILASPUR	51.9	82.7	72.6	28.5	37.1	67.2	236.8	237.2	97.0	6.3	0.0	63.9
CHAMBA	70.6	171.1	231.6	89.5	89.6	34.4	175.3	129.1	130.0	24.9	10.9	33.4
HAMIRPUR	42.1	91.7	107.4	37.3	55.5	71.4	349.0	374.4	95.1	24.0	0.1	55.5
KANGRA	62.0	123.8	98.0	52.7	45.2	100.2	449.2	386.3	119.1	38.0	0.7	43.8
KINNAUR	78.1	140.7	69.5	52.9	25.6	7.3	25.9	8.6	10.2	1.4	0.2	39.3
KULLU	83.1	150.7	204.9	88.3	114.6	50.0	181.0	114.2	70.8	21.3	5.1	72.6
LAHAUL & SPITI	70.6	110.9	111.1	45.7	70.8	13.2	24.7	14.6	41.4	9.5	9.5	16.6
MANDI	64.1	113.2	105.9	62.1	102.9	124.7	396.9	374.6	152.1	27.5	2.3	94.4
SHIMLA	53.3	111.5	117.0	83.6	74.3	78.7	300.8	103.2	75.7	21.1	0.6	60.7
SIRMAUR	85.2	117.3	82.6	40.2	45.9	65.5	413.5	250.7	147.9	23.8	0.0	88.2

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SOLAN	67.0	99.9	121.1	62.9	71.5	125.8	354.9	157.0	137.0	24.6	0.0	122.5
UNA	78.0	77.9	60.1	28.0	35.0	58.8	310.5	326.7	167.5	45.7	0.0	55.1
JAMMU & KASHMIR												
ANANTNAG	168.1	80.3	287.7	157.0	96.4	27.6	55.3	131.6	389.4	38.5	22.4	0.2
BADGAM	227.0	41.2	190.4	106.3	47.9	20.4	61.9	62.9	203.8	29.9	13.4	0.0
BANDIPORE												
BARAMULA	87.1	94.8	165.7	101.6	121.5	51.0	53.3	60.1	262.9	33.7	38.8	0.8
DODA	135.0	142.0	274.4	193.2	98.8	27.0	85.3	61.9	383.3	27.6	14.8	17.2
GANDERWAL	84.4	85.0	321.3	161.2	127.8	17.8	52.5	149.6	164.2	38.2	24.6	0.0
JAMMU	58.3	24.8	96.9	26.3	11.3	8.6	180.1	284.9	467.3	16.5	7.1	0.0
KARGIL	2.0	0.0	0.0	0.0	0.0	0.0					0.0	0.0
KATHUA	106.2	108.8	104.1	59.2	35.2	76.4	181.0	329.6	229.8	21.6	0.5	10.2
KISTWAR												
KULGAM	140.7	92.6	241.9	91.5	62.9	27.6	58.4	98.5	518.7	40.3	15.9	0.0
KUPWARA	57.4	142.7	403.7	152.7	145.6	38.4	45.6	43.7	156.7	37.0	63.7	1.6
LADAKH (LEH)	3.1	2.8	0.4	0.2	1.0	0.2	5.7	1.0	20.2	0.0	0.0	0.1
POONCH	0.8	3.0	3.0	0.0	53.2	9.9	39.0	44.5	42.9	32.6	17.1	0.0
PULWAMA	88.4	42.8	206.9	112.6	53.5	12.0	36.8	95.2	338.5	44.6	11.8	0.0
RAJOURI	25.8	82.4	184.5	49.4	56.9	72.5	120.4	153.7	487.5	29.7	10.8	0.0
RAMBAN	205.7	147.0	300.1	149.7	77.3	25.2	35.0	82.4	542.0	38.7	41.0	0.0
REASI	99.0	104.6	232.5	101.0	23.8	56.3	414.1	311.1	681.7	70.0	9.5	0.0
SAMBA	47.6	26.6	69.8	33.3	41.9	13.1	130.3	228.3	383.2	12.2	2.8	0.0
SHOPIAN	62.0	55.0	171.5	108.0	70.0	26.0	46.0	88.0	403.0	43.0	7.0	0.0
SRINAGAR	124.6	47.8	232.6	117.4	62.0	21.3	63.8	74.1	197.4	34.5	14.9	0.0
UDHAMPUR	129.8	85.7	216.5	67.4	30.6	22.9	91.9	149.2	582.1	17.8	4.2	0.0
JHARKHAND												
BOKARO	17.0	40.0	34.2	5.2	135.5	124.4	394.5	259.0	183.5	31.2	0.0	0.0
CHATRA	17.4	28.2	27.5	0.0	96.3	115.2	222.9	232.7	185.9	31.1	0.0	0.0
DEOGHAR	2.1	38.5	6.3	0.0	119.3	78.5	539.8	182.9	152.3	31.0	0.0	0.0
DHANBAD	10.3	35.1	16.3	2.0	86.6	113.2	277.9	249.9	161.0	30.9	0.0	0.0
DUMKA	0.0		6.3	0.0	117.9	174.6	312.5	250.9	208.4	49.9	0.0	0.0
EAST SINGBHUM	0.9	75.2	23.6	0.5	116.2	231.5	318.9	281.0	126.9	166.5	0.0	0.1
GARHWA	28.0	65.5	6.0	0.0	26.0	46.4	127.1	189.3	111.8	7.7	0.0	12.5
GIRIDIH	21.3	43.0	10.3	1.4	142.4	107.0	360.7	266.1	177.0	41.7	0.0	0.0
GODDA	0.0	32.0	4.7	0.0	222.3	88.0	299.3	248.4	263.8	19.4	0.0	0.0
GUMLA			0.0	0.0	104.6	181.4	388.4	348.5	205.7	55.7	0.0	0.0
HAZARIBAG	19.7	59.1	40.8	0.2	141.0	94.4	381.0	382.3	177.5	73.9	0.0	0.3
JAMTARA	9.1	41.6	20.8	9.3	87.3	166.5	279.1	219.5	158.7	11.3	0.0	0.0
KHUNTI	2.0	20.5	27.3	0.0	56.0	188.5	308.0	397.7	167.0	14.0	0.0	0.0
KODERMA	6.2	40.4	19.6	0.0	77.6	88.8	444.2	405.3	82.9	10.9	0.0	0.0
LATEHAR	16.8	72.5	35.5	0.0	114.3	94.7	260.4	224.7	287.3	13.0	0.0	0.0
LOHARDAGA	8.3	72.4	39.8	17.2	118.2	47.5	217.2	210.8	318.4	15.8	0.0	0.0
PAKUR	1.0	19.7	0.0	0.0	146.2	226.9	480.7	261.8	142.8	43.5	0.0	0.0
PALAMU	24.5	59.3	19.8	0.8	25.4	56.2	210.6	251.2	122.1	15.6	0.0	9.2
RAMGARH	10.8	52.4	25.6	3.6	107.6	155.2	232.6	270.8	159.8	121.2	0.0	0.0
RANCHI	7.6	52.6	36.6	2.2	59.7	109.1	232.6	192.5	167.7	40.4	0.0	0.0

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SAHIBGANJ	2.0	62.8	2.0	29.6	312.6	160.0	508.0	107.2	198.6	30.6	0.0	0.0
SERAIKELA-KHARSAWAN	0.0	8.2	16.1	0.0	46.5	165.6	321.3	291.9	105.6	66.2	0.0	0.0
SIMDEGA	2.7	13.1	58.6	0.0	64.3	74.1	290.4	387.1	299.1	68.5	0.0	0.0
WEST SINGBHUM	0.0	54.4	26.4	2.1	80.3	282.8	411.2	457.8	160.0	46.0	0.0	0.0
KARNATAKA												
BAGALKOTE	0.0	8.6	29.5	21.3	93.0	47.8	74.2	162.4	44.9	80.8	10.8	19.3
BANGALORE RURAL	0.0	0.1	19.6	11.0	92.5	61.4	90.1	162.6	202.3	267.2	35.4	3.9
BANGALORE URBAN	0.0	0.1	12.9	7.2	83.2	93.7	80.6	118.1	181.8	247.3	27.8	2.0
BELGAM	0.0	4.3	19.3	28.5	104.7	78.3	269.6	199.9	84.4	125.7	42.2	19.9
BELLARY	0.0	6.0	27.5	23.9	117.2	86.8	100.2	179.6	91.7	102.5	14.8	45.3
BIDAR	0.0	6.4	67.7	12.9	41.1	52.5	114.7	197.6	93.4	24.3	21.0	11.5
BIJAPUR	0.0	5.9	38.1	13.3	70.6	32.6	94.7	178.7	85.7	51.6	18.0	7.1
CHAMARAJANAGAR	0.0	1.9	22.5	42.2	128.9	47.8	45.5	122.9	102.2	172.2	10.4	10.2
CHICKBALLAPUR	0.0	0.0	14.7	11.0	104.8	60.5	39.8	113.7	70.5	88.6	19.3	10.8
CHIKMAGALUR	0.8	1.5	8.9	79.8	177.3	175.4	751.2	517.2	230.4	149.4	23.2	16.0
CHITRADURGA	0.3	1.4	18.7	53.9	142.4	55.9	96.9	179.7	82.6	177.5	35.6	11.4
DAKSHIN KANNADA	0.0	0.5	1.5	56.3	220.4	496.5	1128.8	1056.9	402.3	254.4	51.0	35.5
DAVANGERE	2.3	0.6	7.6	81.2	120.0	66.2	141.2	216.4	109.2	169.4	34.2	30.1
DHARWAD	0.0	5.9	10.3	40.9	166.1	42.5	174.6	188.2	113.2	107.3	39.2	21.4
GADAG	0.0	19.9	12.1	24.4	115.0	61.3	125.9	188.4	68.4	99.0	29.0	30.8
GULBARGA	0.0	4.7	34.5	31.6	77.0	42.6	104.1	237.9	125.6	38.3	31.0	8.3
HASSAN	0.0	0.3	14.2	78.1	148.5	70.4	220.5	160.9	195.0	137.2	9.4	15.4
HAVERI	0.0	2.1	6.8	69.0	126.1	77.9	259.3	236.6	96.0	144.7	45.8	13.1
KODAGU	3.3	0.6	7.1	83.3	210.0	282.6	945.8	589.6	354.2	108.2	20.6	24.7
KOLAR	0.0	0.0	13.6	3.5	85.9	71.7	58.3	45.5	74.9	125.5	30.6	8.5
KOPPAL	0.0	9.0	30.2	28.4	103.4	50.5	88.7	223.8	93.4	97.3	14.9	16.4
MANDYA	0.0	0.2	18.1	39.4	139.2	57.3	52.0	84.4	183.1	184.9	6.4	22.0
MYSORE	0.4	2.3	14.1	40.5	151.5	66.6	122.0	139.0	164.5	146.8	3.8	28.6
RAICHUR	0.0	2.6	27.6	17.6	95.0	32.4	62.6	249.4	91.2	61.5	3.5	8.1
RAMANAGARA	0.0	0.3	46.4	32.4	88.8	91.0	32.5	111.4	186.3	189.2	26.9	5.1
SHIMOGA	0.0	8.3	9.9	71.8	141.9	303.3	1105.6	849.9	312.9	127.2	22.1	25.0
TUMKUR	0.0	3.9	26.6	24.0	98.4	66.6	48.0	123.3	113.4	172.1	18.7	8.8
UDUPI	0.0	0.0	0.3	15.2	136.2	617.0	1208.3	1460.1	417.6	251.6	28.0	24.7
UTTAR KANNADA	0.0	0.0	3.9	25.8	134.1	447.4	1172.5	1005.1	301.9	148.1	25.7	25.3
YADGIR	0.0	1.7	37.2	13.7	66.9	21.4	72.5	186.5	82.5	62.5	9.4	4.3
KERALA												
ALAPUZHA	0.2	23.3	32.7	143.8	250.6	362.8	355.6	615.3	227.6	311.0	93.8	52.3
CANNUR	2.3	8.4	0.0	23.2	253.4	634.2	1027.2	876.0	325.0	256.8	97.4	29.6
ERNAKULAM	0.0	11.1	22.4	90.7	287.9	550.1	650.2	877.0	298.8	434.8	118.5	94.0
IDUKKI	7.9	14.1	27.1	86.8	237.2	493.0	898.7	904.7	410.4	421.6	127.1	54.4
KASARGOD	0.0	0.0	0.0	15.4	243.4	595.3	747.1	979.4	398.5	311.8	27.0	24.7
KOLLAM	0.5	15.7	51.4	151.7	290.8	283.5	287.9	591.5	260.0	386.6	151.7	40.1
KOTTAYAM	11.1	18.7	45.2	145.3	303.6	496.8	490.9	805.1	313.4	468.4	156.5	94.8
KOZHIKODE	0.0	0.0	0.8	90.7	254.4	508.2	1068.2	879.0	318.3	331.6	105.6	9.3
MALAPPURAM	1.1	0.5	0.0	49.8	236.4	542.1	856.8	615.9	297.4	371.1	121.3	40.7
PALAKKAD	0.0	3.1	5.2	36.4	190.8	314.0	602.2	561.4	230.6	282.5	40.2	12.1

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
PATHANAMTHITTA	2.9	35.8	36.4	287.0	295.1	415.6	429.4	778.7	289.6	401.2	94.6	77.2
THIRUVANANTHAPURAM	45.8	13.1	35.1	136.4	272.6	142.4	118.7	458.6	189.4	288.3	128.6	83.0
THRISSUR	0.0	5.9	3.2	47.7	250.0	455.6	560.0	672.2	259.9	407.9	94.1	21.1
WYNAD	0.0	4.2	10.1	142.0	202.0	539.4	1060.8	642.0	317.4	251.2	32.8	57.7
LAKSHADWEEP												
LAKSHADWEEP	53.2	16.1	4.4	14.9	57.4	244.1	116.1	466.1	132.2	169.2	59.0	62.3
MADHYA PRADESH												
ALIRAJPUR	11.1	13.8	38.3	0.0	0.0	6.1	344.6	243.0	288.4	4.2	0.0	0.0
ANUPPUR	8.7	69.5	28.9	0.0	0.0	119.4	315.8	309.2	268.2	185.7	0.0	2.3
ASHOKNAGAR	32.6	76.3	1.5	0.0	0.0	25.0	250.0	303.8	115.9	0.0	0.0	46.1
BALAGHAT	4.3	36.8	24.5	7.1	2.8	123.2	452.7	238.5	123.3	45.3	0.0	17.5
BARWANI	0.0	7.8	0.0	0.0	0.0	22.3	280.0	134.0	272.8	3.3	0.0	8.7
BETUL	5.6	46.3	14.6	0.6	1.0	35.1	640.0	158.9	128.4	22.6	4.5	3.9
BHIND	60.6	36.9	4.4	0.0	0.0	18.8	96.3	147.1	120.9	0.3	0.0	25.3
BHOPAL	58.5	47.9	3.5	3.3	7.6	23.2	427.1	165.9	109.0	12.4	0.0	22.3
BURHANPUR	2.3	0.0	0.0	0.0	0.0	48.7	590.5	108.9	300.0	0.0	14.1	35.7
CHHATARPUR	71.0	63.7	19.3	5.6	1.2	45.3	222.1	152.4	112.2	19.8	0.0	33.6
CHINDWARA	27.4	48.2	7.9	1.6	2.8	83.8	318.9	178.0	104.7	13.2	16.8	3.7
DAMOH	58.3	63.9	1.5	2.6	0.0	139.8	170.7	280.8	80.7	18.2	0.0	7.9
DATIA	39.9	63.3	9.0	7.8	9.5	41.8	208.9	159.5	141.9	12.9	0.0	29.8
DEWAS	40.6	46.7	0.0	0.0	0.0	14.8	300.3	103.3	167.3	8.3	0.0	3.6
DHAR	2.9	30.0	0.0	0.0	0.0	30.4	278.7	127.1	255.1	2.7	0.2	9.1
DINDORI	3.0	38.0	1.0	32.7	0.0	110.4	276.4	397.0	182.1	97.4	0.0	14.8
GUNA	26.2	43.2	9.0	3.2	1.4	28.2	283.8	386.0	102.9	14.1	0.0	29.4
GWALIOR	49.7	44.4	5.8	10.5	1.4	21.1	198.3	207.3	135.6	0.1	0.0	38.2
HARDA	9.5	28.2	0.0	0.0	0.0	0.3	626.3	96.7	399.4	0.0	1.7	11.1
HOSHANGABAD	10.3	63.3	5.9	0.8	2.9	69.8	486.7	199.2	251.0	25.5	5.5	22.9
INDORE	19.0	43.4	0.0	1.4	2.0	8.6	325.7	165.8	202.8	23.7	0.1	18.7
JABALPUR	27.4	64.3	20.8	1.0	4.8	108.7	326.4	222.2	158.2	25.8	0.0	9.2
JHABUA	25.3	15.0	0.0	0.0	0.0	0.9	289.7	262.4	172.0	27.1	0.8	0.0
KATNI	0.0	44.1	23.0	0.4	0.0	59.7	346.7	255.8	93.7	58.0	0.0	18.9
KHANDWA	6.7	34.0	16.4	1.3	0.0	8.3	615.0	150.0	399.0	0.0	27.0	18.0
KHARGONE	11.4	18.2	3.5	0.0	0.0	18.6	406.0	92.8	289.8	1.7	14.0	1.4
MANDLA	7.6	51.8	11.9	0.0	8.4	180.4	380.6	309.5	187.2	71.5	0.0	20.2
MANDSAUR	35.1	16.2	0.0	0.0	4.5	1.3	215.7	324.4	198.7	0.0	0.0	6.4
MORENA	16.3	27.8	0.0	1.4	2.5	29.0	88.5	167.0	145.8	0.0	0.0	15.2
NARSINGHPUR	7.7	69.1	8.3	0.0	0.3	48.2	358.0	228.2	181.2	13.2	0.0	1.0
NEEMUCH	1.0	0.0	0.0	0.0	0.0	0.0	248.1	368.3	208.9	4.3	0.0	0.0
PANNA	1.1	0.0	0.0	0.0	0.0	55.5	211.4	266.6	119.0	37.7	0.0	17.7
RAISEN	66.5	61.0	4.4	1.6	0.0	94.8	340.1	258.7	175.8	6.5	0.0	27.4
RAJGARH	3.2	32.4	1.0	3.1	1.2	38.1	382.6	373.2	162.5	0.0	0.0	20.2
RATLAM	27.0	19.6	2.6	0.0	2.5	0.4	242.7	155.2	152.8	11.0	0.0	0.5
REWA	72.4	82.4	4.5	3.0	4.2	92.9	242.5	155.7	134.1	151.3	0.0	14.9
SAGAR	50.7	57.1	14.3	1.6	0.3	102.5	262.1	248.5	114.1	9.0	0.0	5.3
SATNA	22.7	35.7	10.3	1.6	0.5	37.6	248.4	125.9	201.6	109.9	0.0	14.7
SEHORE	33.7	55.8	5.6	0.0	0.0	17.1	430.1	169.0	208.1	18.6	0.2	3.5

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SEONI	26.4	30.2	20.5	27.1	12.7	94.1	339.0	153.6	140.6	23.5	6.6	6.0
SHAHDOL	25.8	81.6	48.4	9.6	0.0	72.0	165.0	245.0	218.2	114.0	0.0	10.5
SHAJAPUR	26.9	18.1	0.0	1.7	3.6	16.5	264.3	205.2	194.8	2.5	0.0	20.0
SHEOPUR	47.0	6.5	0.0	8.5	4.5	52.0	151.5	279.5	116.5	0.0	0.0	12.0
SHIVPURI	34.3	14.3	3.5	0.5	1.8	29.5	301.6	295.5	119.3	0.5	0.0	16.4
SIDHI	94.0	62.6	38.2	3.6	4.4	112.6	258.4	368.2	103.9	191.2	0.0	5.6
SINGRAULI	19.0	23.0	32.3	0.0	0.0	70.0	225.0	161.8	126.2	41.0	0.0	0.0
TIKAMGARH	57.0	56.5	13.3	0.0	1.5	87.5	271.6	226.5	107.0	0.0	0.0	47.5
UJJAIN	24.8	23.8	1.2	0.3	2.5	26.2	280.5	154.7	113.9	5.9	6.0	9.1
UMARIA	53.2	35.4	62.1	0.3	0.0	66.6	182.6	309.0	129.4	74.8	0.0	6.2
VIDISHA	39.2	67.0	10.1	1.2	0.0	89.8	268.6	295.0	211.4	1.7	0.0	36.6
MAHARASHTRA												
AHMEDNAGAR	0.1	1.7	32.7	0.1	14.6	21.0	92.9	198.7	44.6	27.6	63.1	3.4
AKOLA	1.1	47.5	34.4	6.7	3.6	24.7	299.1	159.4	199.9	1.4	15.3	5.1
AMRAOTI	0.9	24.7	29.0	1.3	0.1	56.9	378.1	135.8	201.1	11.8	11.5	5.6
AURANGABAD	4.4	5.5	67.9	7.6	7.4	19.8	142.1	152.0	97.9	12.4	47.4	17.8
BEED	0.0	1.4	69.6	10.7	5.6	32.0	95.3	178.4	48.1	13.4	2.9	0.0
BHANDARA	0.0	33.9	36.7	5.8	14.1	70.5	466.2	228.9	149.8	6.3	0.0	0.0
BULDHANA	8.9	26.3	61.8	3.8	0.2	24.1	172.8	211.9	163.6	12.5	27.8	12.7
CHANDRAPUR	0.0	5.7	61.3	1.1	9.7	69.4	309.0	178.3	277.0	12.0	1.0	0.0
DHULE	11.5	6.5	26.4	0.0	0.0	48.0	226.3	105.4	171.7	2.6	22.5	0.4
GADCHIROLI	0.0	2.8	40.6	0.4	0.6	73.5	432.6	277.5	444.6	29.1	0.0	0.0
GONDIA	0.3	35.4	31.0	6.9	2.9	92.9	576.2	261.2	137.9	51.0	0.0	0.0
HINGOLI		24.0	80.2	8.3	0.0	18.6	87.5	160.9	160.1	6.7	0.0	0.0
JALGAON	10.9	31.1	34.8	0.2	0.7	21.3	252.0	131.9	202.4	1.7	9.5	52.6
JALNA	5.2	8.8	62.8	16.7	0.9	20.0	98.2	142.4	117.1	14.8	2.5	0.0
KOLHAPUR	0.0	0.0	2.8	22.3	17.2	125.2	762.0	412.4	193.2	125.4	23.3	8.6
LATUR	0.0	20.7	74.8	12.6	6.7	42.9	119.1	226.1	41.4	28.2	21.7	4.5
MUMBAI CITY	0.9	7.8	0.0	0.0	0.0	55.2	1355.4	432.4	291.7	46.2	4.2	30.0
MUMBAI SUBURBAN	0.0	0.0	0.0	0.0	0.0	87.3	1468.7	458.0	285.8	23.4	5.8	1.5
NAGPUR	0.3	26.3	38.4	2.8	11.9	92.3	402.8	133.0	125.1	26.9	7.5	0.4
NANDED	0.0	19.0	96.4	10.9	6.4	30.9	82.0	191.6	99.0	10.7	8.0	0.0
NANDURBAR	6.0	2.6	3.0	0.0	0.2	10.6	283.9	143.6	139.6	13.0	8.1	1.6
NASHIK	5.7	5.7	22.2	0.0	70.7	30.1	379.1	252.6	222.5	29.3	39.2	16.4
OSMANABAD	0.0	18.6	47.6	23.4	18.9	42.1	128.1	217.1	56.0	23.0	47.4	0.3
PARBHANI	0.0	20.5	144.5	5.1	8.2	36.8	77.8	160.1	87.0	2.9	25.0	0.0
PUNE	1.2	1.2	36.9	4.3	21.8	42.6	385.5	345.0	104.7	29.2	22.7	12.2
RAIGAD	0.0	1.0	0.3	0.0	6.5	154.2	1418.6	752.0	521.7	69.9	9.2	24.1
RATNAGIRI	0.0	0.0	0.0	0.0	6.5	322.1	1480.0	600.5	523.9	83.3	12.9	5.3
SANGLI	0.0	0.0	5.7	27.0	38.8	65.8	211.6	217.1	62.2	94.9	26.9	22.4
SATARA	0.0	0.0	9.6	12.4	57.1	58.1	310.8	358.9	80.1	68.1	44.7	2.8
SHOLAPUR	0.0	10.1	35.5	17.0	44.6	51.5	78.9	195.5	44.3	28.8	35.4	5.4
SINDHUDURG	0.0	0.0	0.0	1.4	75.9	428.5	1340.7	708.1	288.6	249.1	9.9	18.9
THANE	0.3	2.8	0.7	0.1	0.5	111.9	1266.8	625.8	426.5	34.1	2.8	0.0
WARDHA	0.0	19.7	41.3	0.3	4.0	73.0	400.5	119.5	172.2	22.9	3.8	0.0
WASHIM	0.9	5.4	97.9	7.2	4.8	59.1	190.1	161.2	154.6	20.7	0.3	0.0

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
YEOTMAL	0.0	9.3	70.4	1.6	0.8	59.1	206.1	209.9	202.6	3.8	0.0	0.0
MANIPUR												
BISHNUPUR	0.0	21.0	26.0	5.0	105.0							
CHANDEL	0.0	0.0	20.0	25.0	133.0	191.0	149.0	177.0	182.0	61.0	0.0	0.0
CHURACHANDPUR	0.0	21.0	32.0	76.0	88.0	80.0						
IMPHAL EAST	0.0	23.0	29.4	36.2	228.8	308.5	72.3	228.1	99.8	31.0	0.0	0.0
IMPHAL WEST	0.0	9.4	95.7	93.4	680.3	461.2	500.8	431.6	571.7	32.6	0.0	0.0
SENAPATI	0.0	36.5	23.0	29.0	128.5	204.0	102.4	251.5	121.0	27.7	0.0	0.0
TAMENGLONG												
THOUBAL	0.0	14.0	17.0	29.0	27.0	43.0				73.0	0.0	0.0
UKHRUL	0.0	0.0										
MEGHALAYA												
EAST GARO HILLS	0.0	16.3	49.3	31.8	511.1	913.0	545.7	1074.4	1117.0	37.0	15.7	0.0
EAST KHASI HILLS	0.1	48.3	41.8	126.0	827.7	1250.5	958.8	1889.4	1114.2	35.5	0.1	0.7
JAINTIA HILLS	0.0	33.0	21.0	59.1	567.7	519.6	921.5	1066.3	597.7	52.0	1.0	0.0
RI-BHOI	1.5	9.8	25.5	38.8	122.4	229.5	142.8	347.5	288.4	96.1	5.4	3.5
SOUTH GARO HILLS	0.0	11.0	0.0	46.0	58.0	571.0	369.0	411.0	800.0	18.0	0.0	0.0
WEST GARO HILLS	0.0	23.0	37.0	45.0	290.4	494.9	170.8	438.2	895.2	12.0	0.0	0.0
WEST KHASI HILLS	0.0	29.0	58.0	36.0						75.0	0.0	0.0
MIZORAM												
AIZWAL	0.0	17.0	30.2	61.0	390.4	267.1	429.9	225.1	383.9	70.0	0.9	0.0
CHAMPHAI	0.0	33.0	14.0	8.0								
CHHIMTUJUI												
KOLASIB	0.0	8.0										
LAWNGTLAI	0.0	52.0										
LUNGLEI	0.0	46.0	27.0	6.0	16.0	518.0	539.0	749.0		99.0	20.0	0.0
MAMIT	0.0	16.0	35.0	54.0	55.0	43.0						
SAIHA	0.0	53.0	7.0	34.0	283.5	454.0	247.0	301.0	638.0	180.0	4.0	0.0
SERCHHIP	0.0	3.0	10.0	14.0	92.0	324.4	227.5	397.3	427.1	138.8	3.8	0.0
NAGALAND												
DIMAPUR	0.0	23.3	24.5	32.1	121.5	111.8	253.5	247.2	125.3	82.2	0.0	2.4
KEPHIRE	3.7	29.0	15.0	38.0	46.5	43.0	89.3		100.8	45.8	0.0	0.0
KOHIMA	0.0	23.3	38.6	81.8	183.4	125.1	313.2	322.7	268.4	72.2	0.0	0.6
LONGLENG												
MOKOKCHUNG	24.0	34.0	24.0	59.0	72.0	120.0						
MON		11.0		63.2	120.2	342.1	488.4	586.5	335.9	24.8		0.0
PAREN												
PHEK	0.0	28.0	33.0	52.6	107.2	110.0	195.0	342.4	201.1	79.7	0.0	0.0
TUENSANG												
WOKHA	18.0	24.0	8.0	10.0								
ZUNHEBOTO												
ORISSA												
ANGUL	0.0	22.7	18.3	5.8	64.7	69.4	529.3	401.6	258.7	107.5	0.0	0.1
BALASORE	0.0	58.7	23.4	22.5	200.4	156.8	445.3	484.4	285.7	125.7	0.0	0.1
BARGARH	0.0	14.8	16.3	0.5	91.8	95.0	686.3	427.9	277.4	32.5	0.0	0.1
BHADRAK	0.0	35.3	30.7	19.1	194.0	62.8	366.7	351.3	241.9	128.6	0.0	0.0

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
BOLANGIR	0.0	3.8	7.1	8.6	139.3	61.1	480.1	295.7	206.2	25.1	0.0	0.0
BOUDHGARH	0.0	0.0	0.0	0.0	102.5	36.5	704.4	466.0	343.0	54.3	0.0	0.0
CUTTACK	0.0	21.9	32.7	3.2	136.6	57.3	540.3	398.0	315.2	186.5	0.0	0.0
DEOGARH	0.0	39.7	9.4	1.0	40.6	84.1	498.4	439.7	326.0	53.1	0.0	0.0
DHENKANAL	0.0	16.5	23.2	6.7	83.9	53.1	542.2	345.4	218.8	98.9	0.0	0.1
GAJAPATI	0.0	10.7	56.2	42.4	265.6	70.7	326.4	317.3	339.4	369.3	17.3	3.4
GANJAM	0.0	3.2	33.6	12.2	79.6	55.0	360.9	287.7	321.9	174.9	0.0	4.2
JAGATSingHPUR	0.0	8.8	17.6	8.3	135.1	60.9	476.9	287.6	374.5	119.9	0.0	1.3
JAJPUR	0.0	49.3	61.1	11.6	140.4	98.0	417.2	387.3	247.1	135.9	0.0	0.0
JHARSUGUDA	0.0	12.1	6.8	3.2	16.2	87.3	411.4	420.7	284.5	39.7	0.0	0.9
KALAHANDI	0.0	8.6	10.4	2.5	183.4	61.9	564.6	354.4	318.3	34.3	0.9	0.0
KANDHAMAL	0.0	14.6	4.8	10.9	107.1	36.9	534.6	306.4	327.8	168.8	0.0	0.7
KENDRAPARA	0.0	27.7	81.2	0.7	202.7	120.7	398.0	303.3	288.2	138.5	0.0	1.2
KEONJHARGARH	0.0	34.5	33.9	22.6	62.2	137.7	450.4	346.2	146.2	102.1	0.0	0.5
KHURDA	0.0	8.8	28.5	5.7	106.7	46.1	464.9	304.8	242.1	144.4	0.0	0.1
KORAPUT	0.0	6.1	43.4	9.9	111.9	139.5	592.3	427.7	256.7	209.2	4.3	4.6
MALKANGIRI	0.0	2.6	13.2	15.8	76.4	75.2	499.8	373.8	344.4	229.8	25.6	0.0
MAYURBHANJ	0.0	44.1	35.2	30.8	152.3	170.3	451.7	431.6	237.4	107.7	0.0	0.3
NAWAPARA	0.0	9.7	12.4	7.1	155.7	134.7	534.1	366.0	295.1	55.2	0.0	0.0
NAWARANGPUR	0.0	0.0	35.6	33.4	58.6	243.7	584.9	476.4	367.9	106.9	0.0	0.0
NAYAGARH	0.0	33.9	61.5	1.4	125.2	56.9	464.7	307.2	197.7	157.4	0.0	0.0
PURI	0.0	1.3	20.4	0.5	100.6	71.7	528.6	258.5	389.6	101.5	0.0	3.9
RAYAGADA	0.0	9.0	30.1	29.7	201.5	71.3	473.2	342.6	346.2	120.5	11.1	1.3
SAMBALPUR	0.0	25.6	13.3	0.8	28.3	65.0	419.8	634.4	329.7	46.2	0.0	1.5
SONEPUR	0.0	25.6	5.3	2.0	66.1	53.2	730.9	492.0	379.5	23.6	0.0	0.0
SUNDARGARH	0.2	9.1	14.0	1.3	47.1	95.0	420.4	410.8	210.0	37.0	0.0	0.2
PUDUCHERRY												
KARAIKAL	6.9	1.0	0.0	0.0	159.0	49.3	108.4	33.6	79.8	428.9	354.5	124.1
MAHE												
PONDICHERRY	0.5	27.5	0.0	0.0	150.8	138.9	48.4	105.3	183.4	383.8	219.3	63.6
YANAM												
PUNJAB												
AMRITSAR	17.9	6.2	27.0	37.5	10.2	23.6	42.9	21.2	136.7	1.9	0.5	0.2
BARNALA	0.3	5.5	12.1	15.6	9.3	11.2	10.4	6.6	33.2	6.5	0.0	11.3
BHATINDA	11.0	24.1	29.0	13.5	34.5	32.2	64.0	2.9	119.2	1.3	4.8	0.3
FARIDKOT	6.5	8.0	38.0	31.0	38.5	38.0	110.0	13.5	112.5	0.0	0.0	0.0
FATEHGARH SAHIB	34.0	6.0	2.0	0.0	0.0	14.6	47.7	30.5	98.0	4.5	0.0	27.0
FEROZEPUR	1.0	2.7	28.3	22.4	5.4	22.6	30.3	6.6	85.0	0.1	0.0	0.3
GURDASPUR	70.8	68.9	78.6	52.4	36.0	36.9	218.8	250.2	192.0	23.5	0.7	18.5
HOSHIARPUR	35.9	44.1	26.4	28.8	15.6	12.7	168.6	52.5	53.7	1.2	0.0	23.3
JALANDHAR	4.0	18.4	16.4	11.0	6.9	6.1	95.3	40.0	84.3	10.2	0.0	18.7
KAPURTHALA	43.9	41.4	37.5	48.5	9.0	11.2	93.8	129.2	150.1	19.9	0.2	21.0
LUDHIANA	30.5	17.9	26.0	17.5	27.2	19.8	90.8	32.2	78.8	5.0	0.0	14.6
MANSA	16.5	9.6	23.4	19.5	11.4	22.8	20.6	3.0	50.3	0.0	2.0	4.4
MOGA	11.6	20.8	29.2	45.4	63.3	32.8	91.3	20.6	67.1	0.0	0.0	14.3
MUKTSAR	9.3	10.0	26.8	21.9	37.2	36.3	67.5	3.7	198.1	1.6	0.0	0.0

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NAWANSHAHAR	53.1	32.0	44.2	24.1	7.5	12.5	223.4	48.7	75.4	3.1	0.0	42.6
PATIALA	33.6	32.7	30.1	13.4	20.2	14.7	54.3	19.4	140.2	8.0	1.0	28.2
ROPAR	41.2	36.7	41.4	21.1	27.8	12.7	127.2	137.6	126.3	12.5	1.0	40.4
SANGRUR	14.1	7.4	33.1	13.8	30.5	13.2	22.2	24.5	74.5	9.2	1.7	26.1
SAS NAGAR MOHALI	56.5	52.0	43.0	18.0	34.0	18.8	179.5	71.2	87.0	9.3	0.0	42.3
TARN TARAN	12.6	6.4	20.2	42.1	17.1	22.9	29.1	10.4	185.9	5.4	0.0	0.0
RAJASTHAN												
AJMER	10.0	5.3	3.5	4.9	16.6	4.7	148.8	263.2	110.5	5.4	0.0	0.0
ALWAR	12.8	13.7	12.8	1.8	7.7	49.6	95.2	125.4	115.4	0.0	0.0	2.1
BANSWARA	67.5	6.3	0.0	0.5	0.0	0.0	234.3	159.4	253.6	0.8	0.0	0.0
BARAN	56.0	27.3	0.0	0.0	0.0	25.0	346.6	517.1	131.3	0.0	0.0	17.0
BARMER	0.0	0.0	0.0	0.7	13.6	4.3	77.7	42.5	90.4	0.0	0.0	0.0
BHARATPUR	23.3	6.5	13.2	0.2	1.6	69.3	138.8	146.1	86.6	0.0	0.0	0.0
BHILWARA	29.3	9.1	0.7	9.8	13.8	16.5	191.4	368.8	109.1	0.0	0.0	0.0
BIKANER	0.0	0.7	3.8	9.9	34.9	27.2	78.2	50.5	66.7	0.0	0.0	0.0
BUNDI	40.0	8.2	2.0	5.7	12.4	20.7	132.3	445.3	82.5	7.5	0.0	0.0
CHITTORGARH	32.3	10.1	0.0	9.9	2.6	3.6	284.6	321.0	177.2	0.0	0.0	0.0
CHURU	6.5	16.6	22.6	14.5	54.4	46.0	170.4	57.4	91.6	0.9	0.0	0.0
DAUSA	35.6	10.6	14.2	0.0	6.6	37.5	113.6	326.0	109.8	0.0	0.0	0.0
DHOLPUR	52.2	6.3	4.5	4.3	0.0	34.3	88.7	233.5	128.3	0.0	0.0	0.0
DUNGARPUR	35.8	6.8	0.0	3.6	3.0	0.3	226.3	135.0	236.2	0.0	0.0	0.0
HANUMANGARH	4.4	7.1	15.0	8.1	27.6	41.2	81.5	30.3	133.6	6.9	4.0	0.0
JAIPUR	18.2	10.8	17.9	5.0	11.7	24.9	132.1	232.1	106.6	14.7	0.0	0.0
JAISALMER	0.0	0.0	0.0	12.0	11.5	0.9	45.3	31.1	13.4	0.0	0.0	0.0
JALORE	0.0	0.0	0.0	7.2	5.4	3.6	125.3	57.0	156.7	0.0	0.0	0.0
JHALAWAR	55.0	29.8	0.1	3.0	0.5	26.8	237.5	385.4	142.2	0.0	0.0	0.6
JHUNJHUNU	0.6	11.5	17.3	15.4	22.6	58.0	147.7	111.5	62.6	16.9	0.0	0.0
JODHPUR	0.0	0.0	0.0	10.8	20.4	6.0	80.6	102.8	117.1	0.1	0.0	0.0
KARAULI	53.3	14.8	6.0	5.0	1.0	62.7	149.4	181.5	111.2	0.0	0.0	0.0
KOTA	38.6	21.7	0.6	5.8	5.1	22.7	258.0	363.9	91.8	0.0	0.0	6.3
NAGAU	1.0	0.0	7.6	6.5	23.7	9.7	154.3	157.8	83.4	0.0	0.0	0.0
PALI	0.0	0.0	0.0	4.3	23.9	7.7	172.3	199.2	131.0	0.0	0.0	0.0
PRATAPGARH	69.2	7.4	0.4	0.4	0.0	2.8	259.6	229.2	198.2	0.0	0.0	0.0
RAJSAMAND	10.0	2.0	0.3	4.9	10.4	1.0	171.6	245.3	113.4	0.0	0.0	0.0
SAWAI MADHOPUR	38.7	1.7	6.9	7.6	1.6	36.9	146.8	378.1	113.0	0.0	0.0	0.0
SIKAR	1.6	10.9	20.9	12.6	1.5	49.9	215.9	113.9	79.0	4.4	0.0	0.0
SIROHI	0.0	0.0	0.7	9.2	3.4	7.3	270.7	161.1	270.3	0.0	0.0	0.0
SRI GANGANAGAR	0.3	12.3	23.5	8.5	33.4	25.3	77.2	17.8	150.6	2.2	0.0	0.0
TONK	34.0	7.0	15.6	17.5	9.4	11.3	180.5	418.7	87.8	8.4	0.0	0.0
UDAIPUR	19.1	1.8	0.0	16.3	21.2	3.1	273.2	164.1	240.3	0.1	0.0	0.0
SIKKIM												
EAST SIKKIM	0.0	5.4	68.2	96.7	441.4	472.7	478.7	522.3	273.0	16.7	2.4	4.2
NORTH SIKKIM	0.0	29.8	163.0	194.4	417.0	651.6	605.1	629.8	297.5	36.7	25.2	13.6
SOUTH SIKKIM	0.0	5.6	54.6	10.0	164.7	279.3	391.1	651.4	353.5	44.1	0.0	1.6
WEST SIKKIM	0.0	1.3	41.3	59.8	203.8	543.3	204.7	439.0	109.0	66.5	6.0	1.7
TAMILNADU												

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ARIYALUR	0.0	1.0	0.0	0.0	128.5	9.0	80.5	93.3	25.8	182.6	90.4	88.0
CHENNAI	0.0	7.1	0.0	0.0	30.5	141.6	47.3	210.9	129.6	386.0	182.4	151.2
COIMBATORE	1.2	3.9	20.2	19.6	101.2	112.5	229.8	249.0	172.9	258.7	16.5	36.4
CUDDALORE	1.9	13.7	0.0	0.0	174.1	52.4	41.6	169.2	69.5	309.7	238.0	147.8
DHARMAPURI	0.0	5.2	0.4	14.4	138.4	96.3	8.0	88.1	67.9	280.6	49.5	16.9
DINDIGUL	3.2	4.1	11.3	15.1	213.9	30.8	14.8	132.9	122.7	341.7	42.8	61.1
ERODE	0.0	0.0	2.0	3.9	74.9	26.5	35.6	92.7	131.5	328.2	48.4	19.2
KANCHIPURAM	0.5	3.4	0.0	0.0	35.7	117.6	50.9	130.9	130.6	196.3	135.0	106.9
KANYAKUMARI	49.2	16.2	7.0	41.0	293.6	47.5	29.3	263.7	73.7	233.1	214.4	47.5
KARUR	0.4	0.0	0.0	0.4	95.7	20.7	3.7	67.1	64.5	196.2	43.8	18.8
KRISHNAGIRI	0.0	1.7	7.7	6.5	189.6	77.1	39.6	71.1	84.8	213.1	33.5	32.9
MADURAI	6.1	0.0	0.4	3.5	183.5	32.5	16.0	105.0	73.7	213.3	85.0	25.2
NAGAPATTINAM	13.7	8.0	0.0	0.0	156.7	35.0	51.6	98.3	35.5	459.8	351.6	204.8
NAMAKKAL	0.0	0.6	0.0	21.4	96.2	35.7	34.8	67.3	81.9	195.5	44.8	11.3
NILGIRI	1.3	39.8	32.5	35.6	253.7	97.1	328.6	295.7	291.9	348.7	137.4	94.8
PERAMBALUR	0.0	0.3	0.0	0.0	182.7	23.6	47.5	167.0	44.8	241.7	58.9	45.3
PUDUKKOTTAI	3.5	4.6	0.0	0.3	135.4	18.3	18.5	140.4	74.3	176.3	119.6	103.6
RAMANATHAPURAM	40.0	15.7	0.0	3.2	180.6	0.0	0.2	38.1	46.5	297.2	239.6	74.6
SALEM	0.0	1.1	6.8	5.1	142.2	80.1	22.2	122.7	144.8	253.3	53.9	25.5
SIVAGANGA	12.4	2.5	1.6	0.1	178.9	6.4	31.1	134.0	128.5	267.9	119.2	81.7
THANJAVUR	4.2	10.5	0.0	0.1	131.0	7.5	51.7	115.9	40.6	233.0	175.6	140.5
THENI	2.0	8.5	39.0	26.6	161.3	29.0	73.2	137.5	63.0	272.9	79.8	46.0
TIRUNELVELI	60.8	9.6	58.0	39.4	216.7	8.5	14.1	56.7	39.5	393.4	294.2	159.9
TIRUPUR	0.0	0.0	0.0	0.0	140.4	4.5	2.5	112.9	122.3	284.4	26.9	32.3
TIRUVALLUR	0.7	0.8	0.0	0.0	24.6	81.3	77.3	135.6	130.6	220.0	157.4	109.7
TIRUVANNAMALAI	0.0	10.0	0.0	0.0	94.9	67.4	68.9	149.2	160.0	123.3	66.2	59.4
TIRUVARUR	6.3	13.2	0.0	0.3	180.7	2.0	119.8	94.8	30.7	333.2	251.8	167.6
TOOTHUKUDI	24.4	7.0	16.7	5.5	137.2	7.8	2.0	20.0	22.1	334.7	186.9	64.0
TRICHY	0.0	4.0	0.1	1.2	128.8	13.3	13.4	65.7	50.3	143.5	76.3	39.3
VELLORE	0.1	4.7	5.6	0.5	91.3	94.3	69.3	94.0	142.4	108.1	51.8	23.6
VILUPPURAM	0.0	14.0	0.0	0.0	115.2	91.1	48.4	160.1	120.5	218.6	121.6	73.7
VIRUDHUNAGAR	3.3	1.7	14.3	20.6	156.3	22.6	10.7	66.3	44.7	160.0	116.7	31.4
TELANGANA												
ADILABAD	0.0	7.9	89.6	11.8	37.1	84.8	161.0	214.8	222.5	24.3	6.7	0.9
HYDERABAD	0.0	0.6	55.5	9.0	41.9	58.6	137.7	131.1	95.8	23.9	53.4	0.2
KARIMNAGAR	0.0	2.4	66.7	9.1	66.1	84.9	169.3	195.1	122.5	12.1	4.1	0.8
KHAMMAM	0.0	0.0	18.9	2.7	76.9	23.9	229.3	183.3	179.6	90.6	14.4	0.0
MAHBUBNAGAR	0.0	0.0	22.0	20.0	85.6	75.4	107.7	143.9	94.1	34.3	12.9	5.2
MEDAK	0.0	0.0	83.8	4.2	52.2	30.7	104.0	143.6	52.2	23.7	17.4	0.3
NALGONDA	0.7	0.0	6.2	7.5	73.7	30.5	85.2	110.2	119.8	94.0	14.8	0.6
NIZAMABAD	0.0	8.0	102.1	14.0	49.9	57.2	127.2	188.8	67.6	15.4	12.6	3.9
RANGAREDDY	0.0	0.1	37.0	15.4	79.2	43.3	90.4	197.0	83.7	37.1	16.1	1.2
WARANGAL	0.5	0.0	42.1	5.0	105.6	53.9	172.1	201.7	118.3	29.5	11.0	0.0
TRIPURA												
DHALAI	0.0	9.0	37.3	101.7	529.4	393.8	248.1	493.7	471.4	47.5	1.0	0.0
NORTH TRIPURA	0.0	11.9	36.8	114.7	477.5	370.8	474.2	237.3	457.9	39.9	0.0	0.0

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SOUTH TRIPURA	0.0	8.4	2.8	24.7	253.2	546.1	210.7	411.0	259.0	68.0	6.1	0.1
WEST TRIPURA	0.0	7.9	14.2	77.6	274.8	469.6	177.8	346.1	268.9	80.0	0.6	0.0
UTTAR PRADESH												
AGRA	40.2	23.9	16.6	2.0	6.5	12.3	73.9	128.0	42.9	4.3	0.0	12.3
ALIGARH	56.2	11.3	16.6	7.7	8.9	36.6	99.5	44.3	76.3	22.1	0.0	7.6
ALLAHABAD	81.8	47.6	28.7	0.0	2.9	38.2	208.1	149.2	73.6	114.5	0.0	9.7
AMBEDKAR NAGAR	38.0	16.8	18.0	2.0	41.3	6.3	377.3	79.3	78.3	105.0	0.0	18.0
AURAIYA	22.0	7.5	1.0	6.0	1.0	8.3	125.0	33.4	44.5	5.5	0.0	7.0
AZAMGARH	53.3	15.3	11.7	0.0	3.5	31.1	166.9	103.0	80.2	95.7	0.0	1.0
BADAUN	36.6	24.7	24.0	7.0	5.2	14.8	121.4	67.0	47.4	30.4	0.0	11.8
BAGHPAT	42.2	37.9	38.7	7.9	50.4	103.8	77.4	75.1	108.0	0.0	0.0	5.4
BAHRAICH	19.2	38.0	0.8	0.2	0.2	59.2	567.1	222.0	236.8	53.3	0.0	13.5
BALLIA	25.6	30.0	14.5	1.4	44.9	63.1	195.6	181.8	124.9	48.0	0.0	0.1
BALRAMPUR	16.0	19.9	0.0	0.5	0.0	68.7	290.0	281.0	96.1	80.1	0.0	8.0
BANDA	84.9	33.9	48.2	0.1	0.9	54.4	104.4	157.9	82.5	57.8	0.0	14.2
BARABANKI	36.6	34.0	25.2	2.0	8.3	34.0	364.3	74.1	106.1	67.3	0.0	8.1
BAREILLY	40.0	25.0	38.9	9.3	10.4	35.3	218.5	76.3	97.3	16.5	0.0	22.5
BASTI	46.8	10.9	4.5	0.0	14.1	77.5	359.5	117.9	160.9	130.4	0.0	6.0
BIJNOR	92.1	47.6	31.5	6.5	45.9	6.7	391.8	90.1	155.8	19.0	0.0	14.0
BULANDSHAHR	56.0	13.8	30.0	5.0	8.6	22.6	71.0	39.5	75.8	11.5	0.0	6.5
CHANDALI	32.8	30.4	9.5	2.0	30.2	1.0	212.8	139.6	45.0	107.2	0.0	1.5
DEORIA	22.3	35.5	4.2	0.0	17.8	79.8	143.5	180.4	28.0	100.3	0.0	1.3
ETAH	40.3	6.4	17.5	9.0	2.3	3.7	92.5	63.8	64.5	8.1	0.0	8.3
ETAWAH	30.0	16.0	1.5	0.0	0.0	15.5	67.2	71.7	57.4	0.3	0.0	13.3
FAIZABAD	33.8	11.3	8.3	0.5	7.7	16.2	173.6	88.1	97.3	101.8	0.0	6.8
FARRUKHABAD	43.2	15.6	20.4	12.9	1.9	16.8	74.0	7.9	125.0	13.7	0.0	15.7
FATEHPUR	39.7	28.6	24.9	0.0	0.0	23.8	134.8	39.8	58.6	44.1	0.0	21.4
FIROZABAD	85.3	20.4	7.5	1.9	2.6	23.1	51.1	46.7	90.9	17.8	0.0	13.6
GAUTAM BUDDHA NAGAR	32.0	16.5	41.5	8.0	48.0	15.0	27.5	25.0	67.0	9.0	0.0	9.0
GHAZIABAD	12.6	33.2	35.3	2.1	21.7	45.0	27.9	17.6	40.7	0.0	0.0	5.6
GHAZIPUR	47.8	56.0	30.9	0.0	43.6	70.2	199.6	155.6	148.6	71.4	0.0	0.9
GONDA	65.0	39.8	0.0	0.0	0.0	64.1	207.5	167.1	111.9	82.0	0.0	4.9
GORAKHPUR	21.8	21.5	16.2	0.0	44.9	115.3	198.1	204.3	141.6	125.3	0.0	9.3
HAMIRPUR	46.7	26.2	8.0	3.1	8.7	29.1	109.0	99.3	105.0	23.0	0.0	27.0
HARDOI	42.2	27.3	12.7	12.2	4.8	6.8	113.5	32.4	85.4	35.6	0.0	13.2
JALAUN	90.9	22.8	4.0	0.0	6.3	21.8	137.0	68.7	125.5	7.0	0.0	18.7
JAUNPUR	40.4	19.4	22.0	0.0	16.7	14.3	160.5	98.9	50.3	69.6	0.0	0.0
JHANSI	60.0	38.7	11.0	7.3	3.4	25.7	142.0	120.3	111.1	15.0	0.0	34.5
JYOTIBA PHULE NAGAR	44.0	32.0	56.0	0.0	14.5	3.5	238.5	25.0	58.3	18.0	0.0	10.0
KANNAUJ	69.0	24.2	10.0	1.8	2.6	52.8	106.7	67.1	127.2	32.9	0.0	67.4
KANPUR CITY	104.3	33.3	19.7	3.2	1.8	25.1	186.4	61.2	152.9	54.7	0.0	11.4
KANPUR DEHAT	59.5	19.8	9.9	0.8	0.8	12.2	100.2	53.8	37.3	4.5	0.0	10.6
KANSHIRAM NAGAR	50.0	11.0	34.5	5.5	11.0	24.0	140.5	170.0	64.0	30.0	0.0	2.5
KAUSHAMBI	59.9	15.0	47.1	0.0	0.9	6.9	127.3	90.3	50.5	40.5	0.0	1.4
KHERI	56.9	9.5	8.9	3.9	7.2	93.3	358.1	164.9	178.4	78.2	0.0	18.6
KUSHI NAGAR	3.0	7.6	3.0	0.0	12.5	50.0	85.8	231.5	98.0	73.0	0.0	0.0

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
LALITPUR	56.5	67.0	4.5	0.0	4.1	24.5	255.0	236.0	118.5	1.5	0.0	43.3
LUCKNOW	45.2	34.1	7.3	0.0	2.1	18.3	293.9	72.9	120.9	60.6	0.0	5.1
MAHAMAYA NAGAR	51.0	6.2	14.3	5.5	9.6	9.5	126.0	64.0	65.0	0.0	0.0	3.5
MAHARAJGANJ	11.2	9.8	2.0	0.0	50.1	142.0	102.8	259.0	98.4	165.0	0.0	3.0
MAHOBA	44.0	11.0	33.6	0.0	0.0	5.2	89.0	76.0	88.6	7.6	0.0	24.8
MAINPURI	44.6	12.3	14.6	2.7	0.0	15.2	101.8	34.7	39.3	0.5	0.0	9.4
MATHURA	10.5	17.5	20.5	5.0	10.0	20.1	68.8	58.4	59.4	0.0	0.0	0.0
MAU	25.0	20.0	19.3	0.0	8.5	53.0	134.5	113.5	87.0	92.7	0.0	0.0
MEERUT	69.3	42.1	36.7	4.4	28.2	29.2	113.8	28.4	109.7	1.4	0.0	3.8
MIRZAPUR	45.3	36.0	7.0	0.0	20.5	52.5	241.2	148.3	96.9	58.3	0.0	1.5
MORADABAD	33.2	58.2	52.2	9.3	6.6	13.4	285.2	89.3	126.8	30.5	0.0	33.8
MUZAFFARNAGAR	45.8	58.5	21.4	18.2	30.2	19.1	149.9	64.8	79.6	12.2	0.0	10.7
PILIBHIT	19.4	11.3	18.8	5.0	1.7	54.8	185.8	108.8	47.1	20.5	0.0	11.0
PRATAPGARH	69.3	20.8	41.8	6.0	15.3	44.3	249.7	134.3	66.0	134.7	0.0	2.0
RAE BAREILLY	27.9	10.1	6.2	0.4	2.0	24.7	276.8	55.1	76.3	42.7	0.0	7.8
RAMPUR	29.4	46.2	41.7	6.7	3.5	7.0	162.8	79.6	79.5	32.6	0.0	37.2
SAHARANPUR	65.0	52.2	32.3	9.4	12.7	20.0	147.0	67.3	107.0	32.7	0.0	22.0
SAHUJI MAHARAJ NAGAR	90.3	45.0	14.0	0.0	5.1	14.5	153.5	120.8	145.0	75.5	0.0	2.2
SANT KABIR NAGAR	28.0	16.0	6.5	0.0	8.5	43.5	268.0	240.0	114.0	136.0	0.0	6.0
SANT RAVIDAS NAGAR	84.6	38.7	12.0	0.0	3.0	43.0	288.0	95.0	70.0	117.0	0.0	0.0
SHAHJAHANPUR	37.8	21.4	16.6	3.5	3.6	22.9	259.3	71.6	70.0	25.6	0.0	8.3
SHRAWASTI NAGAR		0.0	0.0			70.6	707.4	312.7	168.0	69.8		
SIDDHARTH NAGAR	4.0	3.0	0.0	0.0	11.0	130.5	199.3	280.6	197.2	135.9	0.0	0.0
SITAPUR	59.7	32.1	19.2	4.2	1.3	51.8	281.2	89.5	95.3	66.8	0.0	16.8
SONBHADRA	35.9	29.7	23.5	1.5	10.3	53.8	156.5	272.2	66.3	39.8	0.0	2.7
SULTANPUR	63.1	22.1	16.0	0.8	6.4	48.5	197.2	98.1	66.4	71.8	0.0	1.5
UNNAO	67.2	22.8	17.0	0.0	1.8	27.3	168.1	86.4	151.9	67.5	0.0	6.0
VARANASI	56.4	41.8	16.3	0.1	25.0	27.8	318.1	218.9	118.6	96.9	0.0	2.9
UTTARAKHAND												
ALMORA	68.5	85.6	49.7	29.3	42.1	52.3	421.9	91.2	67.3	37.9	0.0	56.9
BAGESHWAR	41.9	78.8	47.5	34.1	70.1	34.7	567.5	197.3	33.8	50.5	0.0	61.5
CHAMOLI	14.7	99.5	82.0	75.0	48.6	44.3	363.2	322.5	83.9	42.7	0.0	55.0
CHAMPAWAT	69.0	61.5	58.5	9.0	31.5	46.5	599.0	199.5	97.0	77.0	0.0	72.0
DEHRADUN	58.2	152.9	76.5	33.4	27.0	78.1	484.3	583.9	125.5	56.9	0.0	29.0
GARHWAL PAURI	35.0	67.6	35.4	17.4	17.5	28.0	351.9	257.9	130.7	13.3	0.0	18.4
GARHWAL TEHRI	31.7	143.0	64.8	35.0	74.6	26.4	349.4	200.5	93.7	10.2	0.0	15.8
HARDWAR	92.6	71.8	46.0	8.9	12.8	52.6	389.5	203.8	125.4	14.9	0.0	17.3
NAINITAL	86.2	73.3	51.8	15.5	39.4	84.0	799.5	366.8	167.7	65.6	0.0	83.5
PITHORAGARH	42.9	96.1	90.6	41.9	63.8	128.7	468.7	275.1	142.9	49.0	0.0	54.0
RUDRAPRAYAG	8.8	122.4	72.8	30.7	98.2	56.5	550.9	266.9	97.2	32.1	0.0	66.0
UDHAM SINGH NAGAR	95.4	116.9	56.9	8.8	22.5	70.1	349.9	109.8	55.1	48.9	0.0	46.4
UTTARKASHI	30.2	114.9	91.1	59.1	91.8	63.1	468.7	224.6	104.8	42.3	0.0	24.9
WEST BENGAL												
BANKURA	0.8	38.3	8.0	3.3	84.7	85.7	313.7	323.4	164.1	53.2	0.0	0.3
BIRBHUM	3.8	35.4	28.5	0.2	80.9	177.3	391.6	285.7	130.2	10.2	0.0	0.6
BURDWAN	1.1	35.1	32.0	0.7	74.6	233.9	280.6	256.5	195.3	23.9	0.0	0.7

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
COOCH BEHAR	0.3	19.5	23.8	14.9	341.3	662.5	296.4	453.8	585.4	21.5	0.0	0.1
DARJEELING	0.1	10.3	20.5	26.9	310.0	744.1	490.1	825.4	453.4	56.8	4.9	0.9
EAST MIDNAPORE	0.0	50.3	6.5	1.5	175.6	184.5	381.9	481.4	343.5	91.2	0.0	0.1
HOOGLHY	0.0	44.0	19.5	0.1	78.6	218.3	239.9	289.1	190.5	34.4	0.0	0.0
HOWRAH	0.1	54.2	19.5	0.0	103.6	161.8	224.9	362.6	280.4	24.0	0.0	1.2
JALPAIGURI	0.4	27.1	13.6	32.4	445.5	732.9	366.4	911.0	485.4	36.5	3.7	0.2
KOLKATA	1.0	41.5	16.3	0.1	101.4	223.5	376.0	283.6	322.1	65.5	0.0	0.1
MALDA	0.3	54.4	1.4	4.2	152.1	263.3	315.1	226.2	267.3	19.1	0.0	0.0
MURSHIDABAD	0.3	30.7	4.4	0.0	138.9	183.6	280.1	239.7	282.3	15.6	0.0	0.0
NADIA	0.8	50.2	17.1	0.0	92.0	221.4	203.1	236.7	218.8	56.7	0.0	0.0
NORTH 24 PARGANAS	0.0	25.3	19.9	0.0	112.6	237.9	343.4	262.6	222.8	42.7	0.0	2.5
NORTH DINAJPUR	0.6	34.1	4.4	2.8	201.5	261.7	330.2	304.2	255.8	2.2	0.0	0.0
PURULIA	1.4	34.1	25.5	2.3	88.2	146.1	266.9	215.5	188.4	58.3	0.0	0.0
SOUTH 24 PARGANAS	0.0	49.8	20.2	0.0	190.3	214.2	323.2	352.6	317.9	109.7	0.5	1.0
SOUTH DINAJPUR	0.0	25.8	0.1	15.9	127.2	325.8	245.9	243.4	275.8	28.5	0.0	0.0
WEST MIDNAPORE	0.0	52.5	19.6	6.3	142.4	158.4	288.3	282.4	165.7	71.4	0.0	0.0

Table 26: % Departures of District-wise Monthly Rainfall - Year 2014

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
A & N ISLAND												
NICOBAR	65%	-47%	-100%	-70%	8%	-6%	-30%	-19%	-7%	-17%	-16%	5%
NORTH & MIDDLE ANDAMAN	-100%	-96%	-100%	-91%	-65%	8%	24%	-3%	-7%	69%	-13%	-29%
SOUTH ANDAMAN	-90%	-86%	-100%	-96%	-27%	-20%	22%	-42%	-1%	38%	-30%	-75%
ANDHRA PRADESH												
ANANTAPUR	-100%	-100%	148%	-20%	23%	9%	-44%	-4%	-64%	-7%	-61%	-72%
CHITTOOR	-94%	-87%	18%	-90%	-4%	9%	-43%	2%	-48%	-25%	-60%	-57%
CUDDAPAH	-100%	-100%	64%	-62%	-53%	-35%	-51%	-18%	-34%	-29%	-65%	-77%
EAST GODAVARI	-95%	-100%	-100%	-100%	59%	-86%	-25%	-47%	-30%	-55%	-66%	-40%
GUNTUR	-100%	-69%	-96%	-98%	12%	-79%	-11%	-25%	-4%	4%	-32%	-95%
KRISHNA	-100%	-52%	-100%	-100%	90%	-80%	-34%	-49%	-36%	-30%	-51%	-43%
KURNOOL	-100%	-42%	246%	-58%	-5%	3%	-1%	23%	-32%	-24%	-18%	-74%
NELLORE	-94%	-79%	-90%	-39%	-56%	-20%	-32%	29%	-37%	-37%	-54%	-22%
PRAKASAM	-92%	-90%	-64%	-48%	-51%	-77%	3%	-30%	-37%	-43%	-28%	-70%
SRIKAKULAM	-100%	-100%	84%	-65%	205%	-55%	30%	30%	10%	4%	-90%	39%
VISHAKHAPATNAM	-77%	-100%	-10%	-40%	13%	-51%	-24%	35%	-21%	62%	-84%	149%
VIZIANAGARAM	-100%	-92%	31%	-78%	63%	-39%	-4%	47%	-16%	51%	-83%	49%
WEST GODAVARI	-64%	-93%	-87%	-76%	129%	-87%	7%	-29%	12%	-63%	-84%	-68%
ARUNACHAL PRADESH												
ANJAW	-47%	15%		-74%			-73%	2%	37%	-96%		
CHANGLANG	-94%	-82%	-91%	-89%	-26%	-61%	-40%	76%	-16%	-85%	-91%	-100%
DIBANG VALLEY	-52%	38%	-68%	-92%	-82%							
EAST KAMENG	-100%	-96%	-99%	-93%	-42%	-32%	-88%	-37%	-80%	-99%	-100%	-100%
EAST SIANG	-44%	81%	-53%	-70%	115%	-21%	-51%	120%	-6%	-70%	-20%	-83%
KURUNG KUMEY												
LOHIT	-83%	-21%	-60%	-75%	111%	-54%	-58%	72%	0%	-92%	-70%	-100%

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
LOWER DIBANG VALLEY	-61%	-29%	-64%	-74%	226%	9%	88%	842%	25%	-65%	-72%	-77%
LOWER SUBANSIRI	-91%											
PAPUMPARA	-86%	0%	-75%	-89%	74%	38%	35%	41%	-3%	-82%	59%	19%
TAWANG	-55%	-10%	177%	12%	-16%	-65%	-32%	-50%	-22%	-91%	-21%	-63%
TIRAP	-85%	-75%	-90%	-79%	-46%	-44%	-75%	-25%	-8%	-88%	-93%	-100%
UPPER SIANG	-17%	21%	-37%	-37%	8%	-32%	-11%	93%	-18%	-60%	-46%	-73%
UPPER SUBANSIRI	-68%	81%	-9%	89%	-10%	42%	11%	42%	-36%	-60%	22%	136%
WEST KAMENG	-100%	-62%	-96%	-84%	-62%	-10%	-59%	-36%	5%	-94%	-100%	-100%
WEST SIANG	-5%	78%	39%	-73%	-20%	-20%	-2%	42%	-27%	-86%	-4%	-51%
ASSAM												
BAKSA	-100%	-14%	-61%	-63%	-21%	-50%	-74%	4%	-29%	-98%	-100%	-100%
BARPETA	-100%	9%	-74%	-59%	39%	-15%	-47%	22%	-26%	-91%	-99%	-100%
BONGAIGAON	-100%	-26%	-88%	-68%	28%	14%	-28%	93%	-23%	-90%	-100%	-98%
CACHAR	-100%	-65%	-74%	-41%	64%	0%	12%	4%	20%	-59%	-99%	-100%
CHIRANG	-100%	29%	-75%	-55%	120%	92%	-16%	146%	-22%	-68%	-100%	-100%
DARRANG	-92%	26%	-66%	-64%	-5%	-17%	-68%	-38%	50%	-100%	-100%	-100%
DHEMAJI	-60%	23%	-19%	-92%	12%	-28%	-54%	25%	-8%	-68%	43%	-100%
DHUBRI	-87%	39%	-33%	-68%	4%	6%	-63%	7%	30%	-94%	-100%	-29%
DIBRUGARH	-86%	-49%	-81%	-72%	24%	-19%	-57%	4%	4%	-86%	-78%	-100%
GOALPARA	-100%	9%	-12%	-77%	6%	-42%	-31%	-5%	70%	-87%	-100%	-96%
GOLAGHAT	-71%	6%	-50%	-68%	-44%	-41%	29%	-7%	-8%	-79%	-87%	-86%
HAILAKANDI	-100%	-47%	-63%	-48%	0%	-2%	52%	-58%	63%	-32%	-93%	-100%
JORHAT	-76%	-13%	-42%	-84%	-16%	26%	-15%	-27%	-13%	-66%	-79%	-100%
KAMRUP	-100%	26%	-73%	-44%	23%	21%	-65%	12%	86%	-62%	-100%	-93%
KAMRUP METRO.	-76%	22%	-85%	-90%	-32%	-10%	-62%	-19%	78%	-28%	-98%	-100%
KARBI ANGLONG	-59%	-21%	-38%	-83%	-23%	-32%	46%	-20%	41%	-68%	-100%	-96%
KARIMGANJ	-100%	-39%	-89%	-72%	4%	15%	-18%	58%	24%	-66%	-100%	-100%
KOKRAJHAR	-95%	89%	-69%	-81%	38%	18%	-52%	30%	9%	-83%	-76%	-90%
LAKHIMPUR	-69%	9%	-63%	-82%	26%	-18%	-14%	47%	9%	-76%	6%	-80%
MORIGAON	-94%	-41%	-91%	-84%	-31%	-37%	-68%	31%	116%	-81%	-82%	-93%
N. C. HILLS	-100%	-62%	-78%	-84%	-9%	-36%	55%	36%	48%	-75%	-100%	-100%
NAGAON	-80%	41%	-66%	-37%	-52%	-27%	-14%	16%	31%	-91%	-100%	-97%
NALBARI	-89%	102%	-39%	-77%	1%	-35%	-38%	10%	56%	-88%	-100%	-100%
SHONITPUR	-99%	28%	-83%	-89%	16%	-26%	-17%	-43%	56%	-92%	-100%	-98%
SIBSAGAR	-78%	-35%	-59%	-55%	-48%	29%	20%	-30%	-21%	-40%	-92%	-100%
TINSUKIA	-88%	-36%	-69%	-74%	32%	-38%	-58%	41%	12%	-72%	-90%	-100%
UDALGURI	-100%	121%	-75%	-71%	12%	-26%	-25%	-12%	66%	-90%	-30%	-96%
BIHAR												
ARARIA	-63%	215%	-94%	-72%	24%	-18%	-47%	10%	-22%	-64%	-100%	-91%
ARWAL	72%	265%	62%	-100%	59%	-80%	-56%	-44%	-32%	-63%	-100%	-67%
AURANGABAD	179%	153%	92%	-100%	89%	-58%	-28%	-44%	-37%	-42%	-100%	-92%
BANKA	-68%	1110%	-75%	-100%	275%	-54%	104%	-8%	-39%	-64%	-100%	-100%
BEGUSARAI	100%	68%	-90%	-100%	378%	32%	84%	69%	-12%	-39%	-100%	-100%
BHABUA	-46%	89%	10%	-100%	-57%	-85%	-32%	-3%	-41%	-16%	-100%	-100%
BHAGALPUR	-68%	263%	-63%	-100%	202%	-52%	64%	-22%	-34%	-90%	-100%	-97%
BHOJPUR	-14%	93%	135%	-100%	63%	-64%	-43%	-11%	21%	-23%	-100%	-100%

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
BUXAR	196%	372%	-6%	-100%	-77%	-86%	-76%	-91%	-86%	-85%	-100%	
DARBHANGA	-7%	297%	-63%	-100%	41%	13%	-12%	27%	-53%	76%	-100%	-100%
EAST CHAMPARAN	-6%	230%	-9%	-100%	108%	-20%	-52%	29%	-12%	29%	-100%	-30%
GAYA	164%	84%	-10%	-100%	369%	-56%	-17%	15%	-27%	-84%	-100%	-53%
GOPALGANJ	-17%	100%	39%	-100%	-47%	-50%	-61%	-7%	-50%	48%	-100%	-26%
JAHANABAD	34%	178%	-16%	-100%	76%	-67%	-3%	45%	-40%	-63%	-100%	-79%
JAMUI	86%	1049%	-92%	-100%	175%	-45%	43%	-24%	-28%	-65%	-100%	-100%
KATIHAR	-53%	285%	-51%	-100%	159%	-22%	-40%	3%	-58%	-59%	-100%	-100%
KHAGARIA	-28%	150%	-31%	-100%	179%	-46%	61%	-29%	-50%	-78%	-100%	-100%
KISHANGANJ	-71%	180%	-97%	-86%	22%	22%	-45%	12%	0%	-84%	-100%	-100%
LAKHISARAI	16%	119%	-50%	-100%	400%	39%	42%	93%	-45%	-36%	-100%	-83%
MADHEPURA	-34%	155%	-78%	-100%	140%	-27%	-24%	-4%	-59%	-75%	-100%	-100%
MADHUBANI	-78%	140%	-69%	-100%	2%	-1%	-41%	11%	-40%	46%	-100%	-79%
MONGHYR	-26%	271%	242%	-100%	501%	-75%	62%	-3%	-37%	-47%	-100%	
MUZAFFARPUR	20%	221%	-21%	-100%	24%	-44%	-29%	22%	5%	-46%	-100%	-71%
NALANDA	156%	116%	1%	-100%	245%	-38%	-16%	73%	-42%	-91%	-100%	-60%
NAWADA	92%	291%	-20%	-100%	89%	-36%	-28%	-4%	-46%	-92%	-100%	-25%
PATNA	94%	191%	107%	-100%	170%	-16%	-48%	70%	-16%	-36%	-100%	-98%
PURNEA	-25%	189%	-25%	-83%	126%	-53%	-47%	-44%	-21%	-74%	-100%	-100%
ROHTAS	184%	218%	363%	-100%	458%	-43%	-40%	-60%	-44%	-34%	-100%	-98%
SAHARSA	-100%	-32%	-100%	-100%	-25%	-90%	-66%	-48%	-85%	-94%	-100%	-100%
SAMASTIPUR	-67%	278%	-100%	-100%	84%	-8%	25%	7%	-5%	-34%	-100%	-100%
SARAN	44%	376%	-40%	-100%	68%	-52%	-54%	-4%	8%	-2%	-100%	-100%
SHEIKHPURA	97%	95%	-18%	-100%	362%	-9%	31%	8%	36%	-75%	-100%	-56%
SHEOHAR	30%	-8%	-100%	-100%	11%	-2%	-57%	-17%	4%	151%	-100%	-100%
SITAMARHI	-100%	241%	-55%	-100%	89%	-31%	-60%	20%	-28%	67%	-100%	-49%
SIWAN	321%	287%	60%	-100%	33%	-27%	-34%	36%	-42%	53%	-100%	-100%
SUPAUL	-74%	328%	-76%	-98%	49%	3%	-40%	68%	-16%	-39%	-100%	-92%
VAISHALI	12%	486%	-43%	-100%	88%	-33%	-40%	25%	-24%	-68%	-100%	0%
WEST CHAMPARAN	-68%	165%	-53%	-100%	-34%	-25%	-31%	24%	-6%	169%	-100%	-66%
CHANDIGARH												
CHANDIGARH	35%	7%	116%	34%	90%	-64%	-43%	-86%	-29%	-61%	-99%	285%
CHHATTISGARH												
BASTAR	-100%	-100%	91%	20%	62%	-37%	11%	-9%	68%	24%	-92%	-100%
BIJAPUR	-100%	-100%	387%	-48%	153%	-56%	19%	-14%	102%	-17%	12%	-100%
BILASPUR	-71%	187%	234%	151%	-9%	-16%	-11%	-2%	20%	146%	-100%	-14%
DANTEWADA	-100%	-100%	120%	78%	416%	-51%	0%	-1%	37%	14%	98%	-100%
DHAMTARI	-100%	176%	58%	47%	-76%	-74%	32%	23%	11%	35%	-100%	-100%
DURG	-100%	718%	124%	49%	517%	-44%	54%	-13%	29%	85%	-100%	-100%
JANJGIR	-100%	140%	239%	-100%	-94%	-48%	7%	-27%	-3%	38%	-100%	-100%
JASHPUR	-100%	70%	-93%	-100%	-89%	-57%	-54%	-43%	-27%	-73%	-100%	-100%
KANKER	-100%	-100%	-100%	-36%	-100%	-85%	66%	-32%	34%	6%	-100%	-100%
KORBA	-100%	166%	122%	-86%	-78%	-59%	-6%	8%	-21%	162%	-100%	-100%
KORIYA	-100%	1438%	128%	512%	-100%	12%	-2%	16%	7%	321%	-100%	-69%
KOWARDHA	-100%	231%	14%	496%	5%	-1%	85%	-25%	-18%	153%	-100%	-100%
MAHASAMUND	-100%	35%	-92%	-59%	-100%	-20%	90%	17%	45%	-6%	-100%	-100%

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NARAYANPUR	-100%	-100%	-99%	74%	-100%	-59%	29%	-13%	73%	69%	10%	-100%
RAIGARH	-100%	-100%	-100%	-100%		-18%	24%	3%	-8%	-25%	-100%	-100%
RAIPUR	-100%	526%	48%	78%	-5%	-29%	29%	-22%	28%	-9%	-100%	-100%
RAJNANDGAON	-100%	-1%	25%	169%	14%	-33%	36%	-43%	7%	-33%	-100%	-100%
SURGUJA	-10%	205%	36%	-72%	1%	-60%	-53%	-14%	-44%	-56%	-100%	-43%
DADRA & NAGAR HAVELI												
DADRA & NAGAR HAVELI						-81%	59%	-18%	1%	-96%		
DAMAN & DIU												
DAMAN						-83%	42%	-7%	-25%	-95%	-100%	-100%
DIU	157%	186%	-100%	-100%	-100%	37%	14%	102%	285%	-100%	-36%	-100%
DELHI												
CENTRAL DELHI	-94%	139%	148%	12%	144%	-43%	-37%	-69%	-30%	-100%	-100%	98%
EAST DELHI	46%	415%	96%	-10%	-84%	-45%	-71%	-51%	-88%	-100%	-100%	109%
NEW DELHI	-30%	199%	134%	11%	174%	-27%	-51%	-43%	-23%	-93%	-100%	43%
NORTH DELHI	57%	137%	81%	47%	157%	-44%	-57%	-76%	13%	-99%	-100%	149%
NORTH EAST DELHI	-100%	-100%	-100%	-100%	87%	-70%	-32%	-73%	-19%	-100%	-100%	86%
NORTH WEST DELHI	31%	93%	14%	-100%	-46%	-43%	-83%	-85%	-70%	-99%	-100%	-100%
SOUTH DELHI	-31%	126%	180%	79%	68%	-74%	-22%	-58%	-3%	-75%	-100%	207%
SOUTH WEST DELHI	-43%	122%	157%	-33%	95%	-58%	-26%	-54%	-16%	-100%	-100%	19%
WEST DELHI	-9%	182%	57%	1%	50%	-62%	-61%	-77%	-52%	-100%	-100%	40%
GOA												
NORTH GOA	-100%	-100%	-100%	-68%	22%	-54%	8%	37%	21%	50%	-89%	115%
SOUTH GOA	-100%	-100%	-100%	-73%	43%	-40%	7%	76%	17%	102%	-68%	207%
GUJARAT												
AHMEDABAD	88%	-100%	-100%	629%	-75%	-94%	69%	-43%	93%	-99%	6%	-100%
AMRELI	533%	-100%	-100%	400%	106%	-82%	6%	24%	32%	-58%	-29%	-100%
ANAND	658%	-100%	-100%	-100%	-41%	-98%	80%	-40%	150%	-74%	-98%	-100%
BANASKANTHA	143%	-100%	-100%	-100%	54%	-94%	-31%	-52%	181%	-100%	-100%	-100%
BARODA	1458%	19000%	-80%	-100%	-98%	-96%	-3%	-61%	47%	-86%	-89%	-100%
BHAVNAGAR	60%	-100%	-100%	-100%	-34%	-82%	24%	-12%	8%	-53%	-52%	-100%
BROACH	267%	-100%	-100%	-100%	-100%	-83%	12%	-38%	-3%	-100%	-98%	-100%
DAHOD	944%	100%	-100%	-100%	-100%	-99%	-32%	-53%	25%	-81%	-100%	-100%
DANGS	-67%	-50%	293%	-100%	-56%	-93%	-26%	-54%	-23%	-1%	-100%	-100%
GANDHINAGAR	-11%	-100%	-100%	3200%	-100%	-99%	12%	-55%	78%	-100%	-100%	-100%
JAMNAGAR	-100%	-100%	-100%	-100%	-100%	-80%	-6%	82%	103%	-76%	-88%	-100%
JUNAGARH	-100%	-100%	267%	500%	-100%	-37%	-23%	82%	120%	-26%	27%	-100%
KHEDA	1792%	-100%	-100%	-50%	-98%	-98%	8%	-38%	99%	-100%	-100%	-100%
KUTCH	-100%	-100%	-100%	-100%	-25%	-94%	-33%	-3%	34%	-82%	-92%	-100%
MEHSANA	-100%	-100%	-100%	-100%	-63%	-92%	17%	-43%	180%	-99%	-100%	-100%
NARMADA	-60%	4000%	-100%	-100%	-100%	-91%	-19%	-70%	-8%	-89%	-94%	-100%
NAVSARI	-17%	-100%	-100%	-100%	-100%	-87%	-13%	-38%	-7%	-90%	-94%	-100%
PANCHMAHAL	470%	-100%	-100%	-67%	-100%	-99%	-15%	-48%	109%	-90%	-100%	-100%
PATAN	-73%	-100%	-100%	900%	-84%	-84%	-20%	-34%	231%	-90%	-100%	-100%
PORBANDAR	-100%	-56%	-100%	-100%	-100%	-61%	-17%	165%	159%	-50%	-100%	-100%
RAJKOT	-100%	-100%	-67%	0%	200%	-67%	-21%	21%	31%	-45%	-77%	-100%
SABARKANTHA	1991%	-100%	-100%	-86%	-84%	-95%	7%	-35%	208%	-88%	-100%	-100%

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SURAT	#####	0%	-100%	-100%	-93%	-84%	-25%	-39%	10%	-79%	-96%	-100%
SURENDRANAGAR	-100%	-100%	-100%	1233%	-100%	-82%	48%	-52%	123%	-89%	-100%	-100%
TAPI	-100%	-100%	200%	-100%	-100%	-89%	-34%	-55%	-18%	-78%	-65%	-100%
VALSAD	71%	-100%	-100%	-100%	-100%	-82%	50%	-14%	-6%	-86%	-42%	-100%
HARYANA												
AMBALA	40%	37%	56%	68%	0%	-80%	-38%	-57%	-56%	-26%	-98%	189%
BHIWANI	-82%	-26%	122%	25%	143%	1%	-66%	-83%	-31%	4%	-100%	64%
FARIDABAD	-24%	298%	543%	-39%	-3%	-20%	-17%	-82%	-60%	-98%	-100%	4%
FATEHABAD	-76%	-75%	-44%	-49%	-42%	-11%	-87%	-95%	-38%	68%	-100%	186%
GURGAON	-100%	11%	483%	150%	232%	-70%	-33%	-94%	-52%	-66%	-100%	-37%
HISAR	-86%	-11%	126%	4%	74%	-25%	-70%	-86%	-41%	-62%	-100%	-40%
HHAJJAR	-96%	37%	71%	-35%	42%	-43%	-48%	-51%	49%	-75%	-100%	-100%
JIND	-74%	-72%	235%	-76%	226%	-77%	-64%	-77%	-11%	-41%	-100%	-35%
KAITHAL	99%	-79%	38%	75%	120%	-23%	-71%	-97%	-11%	49%	-69%	63%
KARNAL	109%	81%	110%	26%	127%	-44%	-59%	-80%	70%	65%	-100%	18%
KURUKSHETRA	-99%	-19%	-29%	-100%	-59%	-56%	-72%	-97%	4%	-63%	-100%	25%
MAHENDRAGARH	-100%	20%	147%	334%	-53%	29%	-65%	-72%	-6%	69%	-100%	-74%
MEWAT	-100%	-2%	189%	-100%	-15%	-60%	-42%	-80%	-42%	-100%	-100%	-41%
PALWAL	10%	176%	175%	258%	-3%	-39%	-68%	-84%	-32%	-100%	-100%	44%
PANCHKULA	-14%	8%	43%	-13%	-24%	-83%	-62%	-68%	-62%	-48%	-100%	221%
PANIPAT	75%	91%	152%	-40%	117%	-75%	-83%	-79%	64%	-72%	-100%	-76%
REWARI	-100%	6%	1135%	123%	-54%	70%	-46%	-80%	-9%	-83%	-100%	145%
ROHTAK	-90%	-58%	-46%	-8%	-42%	-82%	-86%	-88%	-41%	-100%	-100%	29%
SIRSA	-100%	-97%	-34%	-25%	5%	5%	-68%	-92%	115%	-94%	-69%	-100%
SONEPAT	-20%	62%	60%	-44%	41%	-79%	-73%	-83%	-23%	-99%	-100%	-95%
YAMUNA NAGAR	37%	32%	57%	-7%	2%	-74%	-13%	-72%	-23%	18%	-100%	91%
HIMACHAL PRADESH												
BILASPUR	-17%	24%	34%	9%	-10%	-37%	-24%	-22%	-37%	-77%	-100%	123%
CHAMBA	-44%	52%	93%	75%	68%	-74%	-69%	-73%	-43%	-49%	-50%	-41%
HAMIRPUR	-42%	49%	82%	38%	30%	-50%	-9%	-4%	-40%	-42%	-99%	79%
KANGRA	-25%	54%	15%	32%	0%	-31%	-23%	-38%	-49%	-21%	-96%	8%
KINNAUR	-24%	31%	-39%	-32%	-63%	-80%	-65%	-89%	-86%	-96%	-99%	-19%
KULLU	-4%	55%	52%	11%	59%	-39%	-2%	-31%	-18%	-33%	-78%	72%
LAHAUL & SPITI	-47%	-19%	-37%	-58%	-23%	-75%	-85%	-90%	-59%	-82%	-68%	-73%
MANDI	-10%	68%	30%	29%	60%	-22%	-3%	1%	0%	-20%	-85%	206%
SHIMLA	-23%	59%	46%	73%	14%	-25%	33%	-45%	-33%	-35%	-96%	114%
SIRMAUR	46%	120%	95%	97%	44%	-54%	-19%	-48%	-22%	-46%	-100%	159%
SOLAN	-7%	51%	93%	125%	47%	-3%	-4%	-53%	-19%	-44%	-100%	283%
UNA	68%	73%	47%	63%	31%	-13%	-9%	5%	16%	42%	-100%	129%
JAMMU & KASHMIR												
ANANTNAG	102%	-20%	88%	38%	-5%	-58%	-37%	60%	673%	-3%	-42%	-99%
BADGAM	301%	-37%	78%	21%	-40%	-42%	12%	14%	403%	-9%	-52%	-100%
BANDIPORE												
BARAMULA	-25%	-40%	-13%	-30%	9%	-16%	-25%	-14%	472%	-29%	8%	-99%
DODA	13%	-12%	29%	52%	-2%	-63%	-42%	-51%	297%	-33%	-68%	-80%
GANDERWAL	49%	24%	209%	86%	88%	-52%	-6%	146%	440%	21%	-15%	-100%

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
JAMMU	4%	-63%	41%	-29%	-72%	-87%	-51%	-12%	339%	-48%	-55%	-100%
KARGIL	-92%	-100%	-100%	-100%	-100%	-100%					-100%	-100%
KATHUA	24%	84%	129%	196%	182%	22%	-53%	-18%	80%	-26%	-94%	-61%
KISTWAR												
KULGAM	85%	31%	83%	-30%	-41%	-34%	-27%	25%	656%	6%	-43%	-100%
KUPWARA	-34%	13%	68%	-1%	46%	-35%	-48%	-41%	397%	-28%	23%	-98%
LADAKH (LEH)	-62%	-62%	-95%	-98%	-88%	-95%	-56%	-93%	135%	-100%	-100%	-98%
POONCH	-99%	-98%	-98%	-100%	-24%	-92%	-89%	-77%	-60%	19%	-58%	-100%
PULWAMA	108%	-11%	168%	56%	-8%	-53%	-13%	101%	840%	112%	-9%	-100%
RAJOURI	-56%	24%	204%	109%	107%	56%	-52%	-39%	386%	-23%	-4%	-100%
RAMBAN	42%	-23%	42%	33%	-9%	-59%	-74%	-31%	524%	-8%	-6%	-100%
REASI	-2%	12%	175%	132%	-41%	-32%	-6%	-44%	182%	66%	-22%	-100%
SAMBA	-15%	-60%	1%	-10%	5%	-79%	-64%	-29%	260%	-61%	-82%	-100%
SHOPIAN	28%	-25%	44%	-11%	-23%	-39%	-46%	-4%	776%	35%	-76%	-100%
SRINAGAR	120%	-31%	124%	35%	-9%	-43%	15%	22%	549%	9%	-49%	-100%
UDHAMPUR	20%	-29%	61%	5%	-26%	-75%	-82%	-73%	165%	-58%	-83%	-100%
JHARKHAND												
BOKARO	44%	192%	87%	-73%	255%	-34%	28%	-14%	-27%	-60%	-100%	-100%
CHATRA	-10%	52%	146%	-100%	441%	-27%	-34%	-23%	-21%	-44%	-100%	-100%
DEOGHAR	-84%	218%	-34%	-100%	149%	-54%	84%	-31%	-37%	-59%	-100%	-100%
DHANBAD	-14%	102%	-16%	-89%	75%	-44%	-18%	-19%	-41%	-69%	-100%	-100%
DUMKA	-100%		-63%	-100%	71%	-14%	-4%	-18%	-21%	-60%	-100%	-100%
EAST SINGBHUM	-94%	309%	14%	-98%	84%	3%	9%	-10%	-44%	143%	-100%	-98%
GARHWA	75%	582%	-43%	-100%	148%	-62%	-56%	-35%	-51%	-85%	-100%	136%
GIRIDIH	85%	334%	-25%	-92%	251%	-48%	5%	-4%	-26%	-48%	-100%	-100%
GODDA	-100%	223%	-57%	-100%	309%	-48%	2%	-2%	17%	-75%	-100%	-100%
GUMLA			-100%	-100%	122%	-21%	4%	2%	-18%	-18%	-100%	-100%
HAZARIBAG	40%	286%	176%	-98%	297%	-47%	20%	32%	-20%	-10%	-100%	-97%
JAMTARA	-37%	101%	12%	-43%	31%	-20%	-19%	-36%	-46%	-91%	-100%	-100%
KHUNTI	-91%	-16%	13%	-100%	23%	-23%	-19%	10%	-38%	-80%	-100%	-100%
KODERMA	-70%	234%	51%	-100%	172%	-49%	64%	51%	-62%	-87%	-100%	-100%
LATEHAR	1%	290%	74%	-100%	404%	-44%	-24%	-22%	28%	-80%	-100%	-100%
LOHARDAGA	-41%	246%	92%	-6%	204%	-75%	-27%	-27%	38%	-73%	-100%	-100%
PAKUR	-93%	54%	-100%	-100%	70%	-1%	27%	-23%	-58%	-70%	-100%	-100%
PALAMU	42%	363%	83%	-89%	68%	-60%	-31%	-16%	-47%	-67%	-100%	53%
RAMGARH	-14%	249%	92%	-83%	127%	-25%	-28%	-6%	-32%	76%	-100%	-100%
RANCHI	-65%	96%	69%	-91%	24%	-50%	-35%	-44%	-31%	-49%	-100%	-100%
SAHIBGANJ	-85%	930%	-84%	35%	267%	-38%	27%	-65%	-40%	-69%	-100%	-100%
SERAIKELA-KHARSAWAN	-100%	-61%	-26%	-100%	-10%	-31%	0%	-9%	-58%	-8%	-100%	-100%
SIMDEGA	-86%	-31%	278%	-100%	84%	-69%	-37%	-4%	6%	16%	-100%	-100%
WEST SINGBHUM	-100%	150%	14%	-91%	42%	36%	30%	34%	-28%	-28%	-100%	-100%
KARNATAKA												
BAGALKOTE	-100%	473%	556%	-9%	62%	-40%	1%	124%	-67%	-28%	-57%	176%
BANGALORE RURAL	-100%	-98%	158%	-70%	-1%	-14%	-2%	38%	18%	56%	-36%	-71%
BANGALORE URBAN	-100%	-99%	57%	-82%	-22%	27%	-12%	-8%	0%	55%	-48%	-89%
BELGAM	-100%	378%	211%	-6%	40%	-40%	32%	58%	-25%	8%	38%	290%

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
BELLARY	-100%	329%	848%	-9%	102%	20%	30%	101%	-33%	-12%	-52%	372%
BIDAR	-100%	5%	570%	-41%	31%	-62%	-40%	1%	-45%	-74%	0%	85%
BIJAPUR	-100%	119%	633%	-34%	52%	-66%	3%	96%	-46%	-54%	-28%	3%
CHAMARAJANAGAR	-100%	-68%	70%	-39%	-2%	-23%	-34%	86%	-18%	9%	-83%	-58%
CHICKBALLAPUR	-100%	-100%	79%	-60%	51%	-6%	-55%	8%	-54%	-43%	-64%	-30%
CHIKMAGALUR	-50%	-25%	-26%	33%	67%	-56%	13%	22%	32%	-11%	-61%	30%
CHITRADURGA	-79%	17%	325%	109%	119%	11%	73%	205%	-22%	52%	5%	30%
DAKSHIN KANNADA	-100%	-29%	-77%	41%	22%	-49%	-8%	27%	28%	7%	-38%	128%
DAVANGERE	109%	-25%	81%	132%	62%	-16%	37%	149%	-6%	36%	-24%	307%
DHARWAD	-100%	84%	49%	-12%	101%	-63%	17%	85%	-5%	-11%	-1%	245%
GADAG	-100%	1890%	210%	-27%	60%	-28%	79%	150%	-50%	-18%	-12%	311%
GULBARGA	-100%	62%	456%	60%	112%	-62%	-33%	42%	-32%	-64%	49%	84%
HASSAN	-100%	-88%	33%	42%	45%	-44%	8%	24%	69%	-12%	-83%	41%
HAVERI	-100%	320%	70%	58%	61%	-32%	53%	113%	-4%	22%	4%	87%
KODAGU	-6%	-86%	-62%	-7%	38%	-48%	7%	8%	68%	-46%	-71%	41%
KOLAR	-100%	-100%	31%	-87%	15%	13%	-24%	-50%	-51%	-15%	-48%	-61%
KOPPAL	-100%	2150%	1108%	48%	105%	-30%	17%	151%	-36%	-10%	-42%	105%
MANDYA	-100%	-94%	138%	-13%	32%	18%	5%	43%	43%	21%	-86%	57%
MYSORE	-84%	-34%	24%	-31%	22%	-16%	32%	115%	54%	-4%	-92%	118%
RAICHUR	-100%	30%	573%	-1%	135%	-60%	-43%	104%	-38%	-44%	-84%	37%
RAMANAGARA	-100%	-94%	355%	-32%	-27%	24%	-62%	2%	-1%	9%	-50%	-66%
SHIMOGA	-100%	1975%	57%	89%	81%	-13%	77%	110%	125%	-7%	-50%	201%
TUMKUR	-100%	30%	275%	-29%	13%	8%	-31%	55%	-24%	16%	-60%	-13%
UDUPI	-100%	-100%	-93%	-48%	-30%	-43%	-12%	62%	3%	12%	-62%	31%
UTTAR KANNADA	-100%	-100%	44%	17%	18%	-40%	11%	51%	17%	-5%	-42%	126%
YADGIR	-100%	-53%	615%	-33%	82%	-82%	-53%	16%	-54%	-49%	-62%	-19%
KERALA												
ALAPUZHA	-99%	-16%	-27%	7%	-16%	-39%	-33%	79%	-18%	-7%	-50%	1%
CANNUR	-8%	320%	-100%	-60%	8%	-26%	-3%	62%	47%	12%	6%	23%
ERNAKULAM	-100%	-41%	-28%	-19%	-4%	-21%	-3%	119%	1%	45%	-18%	112%
IDUKKI	-41%	-36%	-38%	-42%	2%	-24%	14%	72%	33%	23%	-26%	13%
KASARGOD	-100%	-100%	-100%	-67%	12%	-40%	-33%	54%	51%	33%	-68%	34%
KOLLAM	-97%	-53%	-18%	-4%	17%	-38%	-28%	129%	19%	7%	-31%	-26%
KOTTAYAM	-15%	-25%	7%	7%	8%	-23%	-17%	109%	16%	48%	-12%	131%
KOZHIKODE	-100%	-100%	-95%	12%	-1%	-43%	12%	75%	27%	27%	-19%	-69%
MALAPPURAM	-35%	-87%	-100%	-43%	7%	-18%	8%	56%	41%	28%	-10%	79%
PALAKKAD	-100%	-52%	-77%	-63%	20%	-32%	1%	68%	29%	7%	-71%	-53%
PATHANAMTHITTA	-85%	-21%	-51%	55%	0%	-25%	-20%	121%	9%	12%	-56%	50%
THIRUVANANTHAPURAM	137%	-38%	-1%	17%	26%	-58%	-48%	223%	17%	8%	-33%	32%
THRISSUR	-100%	-21%	-81%	-40%	-14%	-36%	-28%	53%	-6%	38%	-32%	-40%
WYNAD	-100%	-49%	-42%	70%	16%	-23%	-4%	8%	38%	18%	-65%	124%
LAKSHADWEEP												
LAKSHADWEEP	156%	10%	-63%	-70%	-67%	-26%	-60%	114%	-19%	8%	-50%	6%
MADHYA PRADESH												
ALIRAJPUR	185%	527%	2153%	-100%	-100%	-95%	27%	-5%	83%	-86%	-100%	-100%
ANUPPUR	-70%	180%	41%	-100%	-100%	-33%	-18%	-20%	20%	295%	-100%	-85%

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ASHOKNAGAR	353%	1073%	-50%	-100%	-100%	-65%	-21%	-3%	-29%	-100%	-100%	291%
BALAGHAT	-79%	141%	62%	0%	-58%	-33%	-5%	-47%	-45%	-20%	-100%	1%
BARWANI	-100%	875%	-100%	-100%	-100%	-79%	41%	-31%	99%	-91%	-100%	50%
BETUL	-25%	444%	57%	-90%	-84%	-74%	120%	-46%	-35%	-54%	-66%	-61%
BHIND	483%	420%	5%	-100%	-100%	-66%	-57%	-44%	-18%	-99%	-100%	267%
BHOPAL	396%	584%	-46%	32%	-22%	-79%	26%	-53%	-43%	-63%	-100%	135%
BURHANPUR	-44%	-100%	-100%	-100%	-100%	-69%	164%	-57%	101%	-100%	-13%	228%
CHHATARPUR	304%	405%	222%	81%	-77%	-52%	-30%	-59%	-45%	-42%	-100%	300%
CHINDWARA	57%	228%	-54%	-80%	-68%	-43%	12%	-36%	-40%	-70%	4%	-71%
DAMOH	189%	287%	-86%	-54%	-100%	15%	-53%	-30%	-58%	-44%	-100%	-15%
DATIA	338%	644%	80%	129%	44%	-33%	-15%	-46%	-19%	-68%	-100%	277%
DEWAS	441%	1067%	-100%	-100%	-100%	-88%	-4%	-69%	-7%	-76%	-100%	-67%
DHAR	-13%	2903%	-100%	-100%	-100%	-76%	5%	-51%	48%	-92%	-98%	225%
DINDORI	-85%	96%	-93%	554%	-100%	-44%	-33%	-2%	-5%	162%	-100%	-11%
GUNA	117%	508%	43%	19%	-84%	-68%	-16%	8%	-37%	-51%	-100%	216%
GWALIOR	242%	416%	5%	184%	-83%	-71%	-23%	-28%	-21%	-99%	-100%	366%
HARDA	6%	354%	-100%	-100%	-100%	-99%	84%	-75%	89%	-100%	-88%	21%
HOSHANGABAD	-13%	662%	-35%	-75%	-64%	-50%	17%	-57%	-6%	-32%	-63%	125%
INDORE	221%	1786%	-100%	17%	-76%	-93%	20%	-38%	12%	-38%	-99%	228%
JABALPUR	50%	464%	82%	-73%	-37%	-13%	-8%	-46%	-21%	-22%	-100%	2%
JHABUA	872%	4900%	-100%	-100%	-100%	-99%	20%	6%	16%	-30%	-94%	-100%
KATNI	-100%	222%	153%	-82%	-100%	-47%	-2%	-35%	-52%	88%	-100%	232%
KHANDWA	-9%	729%	183%	-35%	-100%	-93%	129%	-46%	124%	-100%	85%	75%
KHARGONE	128%	548%	67%	-100%	-100%	-86%	77%	-61%	81%	-95%	31%	-82%
MANDLA	-69%	129%	-48%	-100%	12%	15%	-12%	-30%	-12%	77%	-100%	38%
MANDSAUR	615%	800%	-100%	-100%	25%	-98%	-22%	17%	37%	-100%	-100%	94%
MORENA	39%	270%	-100%	-46%	-62%	-45%	-63%	-41%	8%	-100%	-100%	138%
NARSINGHPUR	-28%	552%	43%	-100%	-95%	-57%	1%	-40%	-17%	-56%	-100%	-84%
NEEMUCH	-78%	-100%	-100%	-100%	-100%	-100%	-6%	42%	50%	-86%	-100%	-100%
PANNA	-95%	-100%	-100%	-100%	-100%	-50%	-41%	-32%	-43%	20%	-100%	127%
RAISEN	552%	549%	-31%	-11%	-100%	-26%	-9%	-36%	-15%	-80%	-100%	215%
RAJGARH	-68%	732%	-79%	121%	-79%	-60%	27%	10%	5%	-100%	-100%	122%
RATLAM	474%	933%	24%	-100%	-51%	-99%	-18%	-48%	-12%	-73%	-100%	-93%
REWA	302%	493%	-57%	0%	-11%	-23%	-21%	-52%	-38%	382%	-100%	126%
SAGAR	185%	368%	43%	-30%	-96%	-20%	-26%	-39%	-42%	-73%	-100%	-48%
SATNA	-2%	127%	8%	-58%	-89%	-69%	-19%	-62%	4%	242%	-100%	167%
SEHORE	274%	721%	33%	-100%	-100%	-86%	23%	-57%	3%	-44%	-99%	-62%
SEONI	43%	61%	-10%	182%	30%	-42%	-5%	-53%	-27%	-47%	-58%	-57%
SHAHDOL	10%	327%	269%	92%	-100%	-41%	-47%	-33%	12%	262%	-100%	15%
SHAJAPUR	163%	447%	-100%	-6%	-48%	-83%	-12%	-35%	20%	-91%	-100%	127%
SHEOPUR	380%	97%	-100%	286%	-34%	-25%	-44%	0%	8%	-100%	-100%	118%
SHIVPURI	164%	110%	-3%	-78%	-74%	-58%	9%	6%	-22%	-98%	-100%	113%
SIDHI	354%	326%	229%	6%	-53%	-13%	-20%	11%	-55%	439%	-100%	-23%
SINGRAULI	83%	83%	314%	-100%	-100%	-38%	-14%	-41%	-32%	7%	-100%	-100%
TIKAMGARH	184%	696%	196%	-100%	-69%	6%	-4%	-32%	-31%	-100%	-100%	370%
UJJAIN	288%	1033%	-40%	-63%	-54%	-75%	1%	-47%	-29%	-83%	-53%	23%

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
UMARIA	99%	65%	283%	-96%	-100%	-47%	-46%	-26%	-40%	93%	-100%	-55%
VIDISHA	180%	717%	98%	-14%	-100%	-19%	-25%	-22%	30%	-93%	-100%	239%
MAHARASHTRA												
AHMEDNAGAR	-83%	31%	990%	-98%	-32%	-80%	-9%	116%	-68%	-63%	180%	-55%
AKOLA	-87%	796%	291%	52%	-63%	-83%	32%	-22%	55%	-97%	-8%	-25%
AMRAOTI	-91%	292%	272%	-65%	-98%	-59%	49%	-44%	33%	-78%	-24%	-33%
AURANGABAD	76%	244%	2090%	171%	-57%	-85%	-9%	-4%	-35%	-79%	90%	66%
BEED	-100%	-30%	1732%	53%	-72%	-75%	-30%	30%	-71%	-81%	-87%	-100%
BHANDARA	-100%	157%	107%	-43%	24%	-58%	24%	-41%	-26%	-90%	-100%	-100%
BULDHANA	93%	777%	913%	31%	-98%	-83%	-10%	8%	36%	-76%	74%	81%
CHANDRAPUR	-100%	-36%	320%	-90%	-16%	-62%	-17%	-52%	36%	-82%	-90%	-100%
DHULE	360%	550%	725%	-100%	-100%	-59%	34%	-20%	62%	-94%	35%	-92%
GADCHIROLI	-100%	-63%	190%	-97%	-96%	-65%	-5%	-37%	124%	-58%	-100%	-100%
GONDIA	-98%	216%	90%	-24%	-65%	-47%	38%	-38%	-35%	-13%	-100%	-100%
HINGOLI		400%	1014%	36%	-100%	-90%	-64%	-37%	-3%	-90%	-100%	-100%
JALGAON	230%	1196%	709%	-86%	-91%	-84%	32%	-33%	64%	-96%	-45%	651%
JALNA	63%	340%	1296%	519%	-95%	-86%	-40%	-11%	-18%	-76%	-90%	-100%
KOLHAPUR	-100%	-100%	-39%	-14%	-71%	-64%	5%	-14%	4%	0%	-23%	18%
LATUR	-100%	475%	859%	10%	-68%	-70%	-45%	3%	-76%	-65%	-3%	-21%
MUMBAI CITY	-10%	680%	-100%	-100%	-100%	-90%	73%	-15%	-6%	-40%	-66%	598%
MUMBAI SUBURBAN	-100%	-100%	-100%	-100%	-100%	-84%	87%	-10%	-8%	-70%	-53%	-65%
NAGPUR	-98%	141%	142%	-71%	8%	-42%	30%	-53%	-29%	-53%	-48%	-97%
NANDED	-100%	322%	1048%	24%	-60%	-80%	-67%	-21%	-42%	-87%	-51%	-100%
NANDURBAR	500%	26000%	900%	-100%	-98%	-92%	-6%	-41%	-4%	-65%	-24%	-33%
NASHIK	375%	1040%	2120%	-100%	368%	-81%	20%	-2%	21%	-57%	76%	257%
OSMANABAD	-100%	615%	1121%	212%	-28%	-68%	-17%	41%	-69%	-73%	113%	-93%
PARBHANI	-100%	607%	1729%	-32%	-43%	-76%	-64%	-27%	-48%	-96%	48%	-100%
PUNE	100%	1100%	2206%	-43%	-20%	-73%	23%	53%	-37%	-66%	-7%	103%
RAIGAD	-100%	400%	200%	-100%	-68%	-77%	17%	-12%	31%	-39%	-54%	460%
RATNAGIRI	-100%	-100%	-100%	-100%	-79%	-61%	22%	-30%	46%	-42%	-48%	-7%
SANGLI	-100%	-100%	33%	19%	-28%	-45%	41%	103%	-53%	-12%	7%	300%
SATARA	-100%	-100%	210%	-11%	57%	-61%	22%	105%	-44%	-29%	49%	-66%
SHOLAPUR	-100%	573%	944%	85%	50%	-50%	-21%	92%	-74%	-70%	44%	-18%
SINDHUDURG	-100%	-100%	-100%	-67%	29%	-53%	22%	0%	-6%	74%	-68%	89%
THANE	50%	833%	133%	-86%	-96%	-74%	30%	-8%	25%	-60%	-77%	-100%
WARDHA	-100%	114%	215%	-96%	-75%	-57%	46%	-56%	5%	-60%	-75%	-100%
WASHIM	-90%	-5%	1205%	47%	-42%	-66%	-23%	-36%	-1%	-66%	-97%	-100%
YEOTMAL	-100%	102%	540%	-79%	-93%	-66%	-23%	-20%	34%	-94%	-100%	-100%
MANIPUR												
BISHNUPUR	-100%	-58%	-77%	-95%	-34%							
CHANDEL	-100%	-100%	-45%	-68%	-26%	-69%	-72%	-64%	-50%	-76%	-100%	-100%
CHURACHANDPUR	-100%	-32%	-56%	-59%	-63%	-81%						
IMPHAL EAST	-100%	-33%	-65%	-75%	10%	-17%	-78%	-19%	-47%	-78%	-100%	-100%
IMPHAL WEST	-100%	-70%	50%	-14%	405%	37%	113%	80%	256%	-77%	-100%	-100%
SENAPATI	-100%	22%	-52%	-77%	-35%	-45%	-72%	-23%	-45%	-82%	-100%	-100%
TAMENGLONG												

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
THOUBAL	-100%	-47%	-61%	-70%	-81%	-87%				-23%	-100%	-100%
UKHRUL	-100%	-100%										
MEGHALAYA												
EAST GARO HILLS	-100%	2%	-23%	-87%	45%	72%	17%	199%	254%	-76%	-56%	-100%
EAST KHASI HILLS	-99%	100%	-68%	-60%	13%	-15%	-37%	85%	83%	-87%	-99%	-93%
JAINTIA HILLS	-100%	-25%	-82%	-79%	-5%	-61%	-42%	14%	-28%	-90%	-99%	-100%
RI-BHOI	-91%	-35%	-54%	-67%	-55%	-33%	-66%	-13%	-8%	-23%	-79%	-60%
SOUTH GARO HILLS	-100%	3%	-100%	-75%	-83%	16%	-23%	7%	144%	-88%	-100%	-100%
WEST GARO HILLS	-100%	115%	-24%	-75%	-17%	0%	-64%	14%	174%	-92%	-100%	-100%
WEST KHASI HILLS	-100%	-7%	-5%	-78%						-61%	-100%	-100%
MIZORAM												
AIZWAL	-100%	-46%	-72%	-67%	11%	-43%	-4%	-53%	-2%	-72%	-99%	-100%
CHAMPHAI	-100%	51%	-83%	-93%								
CHHIMTUJUI												
KOLASIB	-100%	-80%										
LAWNGTLAI	-100%	89%										
LUNGLEI	-100%	111%	-69%	-95%	-95%	13%	5%	55%		-60%	-70%	-100%
MAMIT	-100%	-49%	-68%	-71%	-84%	-91%						
SAIHA	-100%	71%	-90%	-71%	-15%	18%	-44%	-27%	65%	-16%	-94%	-100%
SERCHHIP	-100%	-91%	-90%	-91%	-69%	-18%	-52%	-8%	23%	-17%	-95%	-100%
NAGALAND												
DIMAPUR	-100%	468%	-57%	-59%	-20%	-45%	35%	-9%	-17%	-34%	-100%	-85%
KEPHIRE	-84%	8%	-77%	-79%	-79%	-88%	-80%		-58%	-63%	-100%	-100%
KOHIMA	-100%	-19%	-31%	-9%	13%	-59%	-14%	-14%	4%	-45%	-100%	-90%
LONGLENG												
MOKOKCHUNG	3%	9%	-61%	-57%	-75%	-77%						
MON		-67%		-54%	-38%	26%	79%	231%	230%	-60%		-100%
PAREN												
PHEK	-100%	-3%	-41%	-41%	-34%	-64%	-47%	-9%	-22%	-39%	-100%	-100%
TUENSANG												
WOKHA	-12%	-43%	-92%	-93%								
ZUNHEBOTO												
ODISHA												
ANGUL	-100%	19%	-27%	-80%	17%	-66%	65%	13%	13%	10%	-100%	-97%
BALASORE	-100%	63%	-39%	-62%	66%	-39%	55%	45%	-4%	-34%	-100%	-98%
BARGARH	-100%	-1%	-10%	-97%	371%	-50%	90%	20%	27%	-37%	-100%	-98%
BHADRAK	-100%	4%	-18%	-64%	87%	-71%	36%	-1%	6%	-19%	-100%	-100%
BOLANGIR	-100%	-76%	-65%	-62%	271%	-70%	24%	-19%	-6%	-64%	-100%	-100%
BOUDHGARH	-100%	-100%	-100%	-100%	50%	-82%	121%	25%	49%	-53%	-100%	-100%
CUTTACK	-100%	-19%	13%	-93%	84%	-75%	60%	13%	29%	50%	-100%	-100%
DEOGARH	-100%	99%	-53%	-94%	25%	-63%	19%	-5%	30%	-9%	-100%	-100%
DHENKANAL	-100%	-21%	-26%	-83%	18%	-77%	72%	-6%	-6%	-21%	-100%	-98%
GAJAPATI	-100%	-69%	-12%	-46%	94%	-65%	35%	22%	50%	160%	-71%	-35%
GANJAM	-100%	-86%	11%	-71%	-7%	-65%	65%	17%	53%	-12%	-100%	-52%
JAGATSINGHPUR	-100%	-70%	-50%	-80%	26%	-74%	66%	-20%	59%	-17%	-100%	-84%
JAJPUR	-100%	74%	82%	-76%	53%	-61%	47%	7%	-4%	1%	-100%	-100%

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
JHARSUGUDA	-100%	-43%	-63%	-83%	-56%	-61%	2%	1%	19%	-38%	-100%	-88%
KALAHANDI	-100%	-43%	-32%	-90%	315%	-74%	53%	-5%	39%	-53%	-93%	-100%
KANDHAMAL	-100%	-44%	-84%	-70%	57%	-82%	67%	-18%	42%	47%	-100%	-83%
KENDRAPARA	-100%	-15%	118%	-97%	124%	-41%	55%	-16%	10%	-23%	-100%	-78%
KEONJHARGARH	-100%	8%	-8%	-55%	-39%	-41%	62%	8%	-35%	-10%	-100%	-91%
KHURDA	-100%	-66%	6%	-82%	57%	-75%	50%	-10%	-4%	-14%	-100%	-98%
KORAPUT	-100%	-50%	166%	-81%	25%	-31%	54%	4%	-4%	42%	-87%	21%
MALKANGIRI	-100%	-53%	27%	-55%	24%	-64%	14%	-17%	49%	98%	51%	-100%
MAYURBHANJ	-100%	74%	-27%	-50%	38%	-39%	39%	15%	-15%	-10%	-100%	-95%
NAWAPARA	-100%	-18%	-27%	-70%	359%	-26%	54%	21%	60%	-9%	-100%	-100%
NAWARANGPUR	-100%	-100%	147%	-38%	-44%	1%	36%	10%	52%	4%	-100%	-100%
NAYAGARH	-100%	51%	135%	-97%	162%	-73%	49%	-6%	-18%	3%	-100%	-100%
PURI	-100%	-95%	8%	-97%	54%	-58%	97%	-21%	52%	-45%	-100%	-59%
RAYAGADA	-100%	-61%	-22%	-47%	114%	-59%	50%	29%	68%	10%	-62%	-68%
SAMBALPUR	-100%	29%	-34%	-95%	-13%	-71%	0%	37%	31%	-21%	-100%	-71%
SONEPUR	-100%	79%	-71%	-86%	117%	-70%	92%	14%	50%	-59%	-100%	-100%
SUNDARGARH	-99%	-44%	-22%	-91%	19%	-56%	14%	10%	-3%	-27%	-100%	-96%
PUDUCHERRY												
KARAIKAL	-87%	-98%	-100%	-100%	389%	-1%	83%	-59%	-21%	56%	-25%	-58%
MAHE												
PONDICHERRY	-97%	40%	-100%	-100%	246%	196%	-43%	-18%	46%	42%	-40%	-69%
YANAM												
PUNJAB												
AMRITSAR	-41%	-79%	-24%	79%	-40%	-45%	-80%	-89%	54%	-93%	-93%	-99%
BARNALA	-98%	-67%	21%	36%	-3%	-63%	-92%	-94%	-58%	-64%	-100%	27%
BHATINDA	-4%	39%	123%	69%	256%	-4%	-42%	-97%	91%	-93%	78%	-94%
FARIDKOT	-60%	-44%	124%	283%	177%	6%	-8%	-87%	72%	-100%	-100%	-100%
FATEHGARH SAHIB	37%	-72%	-91%	-100%	-100%	-68%	-78%	-83%	-8%	-76%	-100%	59%
FEROZEPUR	-94%	-81%	33%	141%	-65%	-28%	-76%	-95%	25%	-99%	-100%	-97%
GURDASPUR	18%	38%	46%	104%	69%	-35%	-33%	-22%	52%	-37%	-94%	-28%
HOSHIARPUR	-7%	11%	-34%	80%	-24%	-83%	-39%	-78%	-57%	-96%	-100%	17%
JALANDHAR	-86%	-36%	-47%	-20%	-66%	-87%	-53%	-79%	-24%	-53%	-100%	13%
KAPURTHALA	59%	97%	45%	411%	-36%	-70%	-44%	-5%	81%	-37%	-96%	98%
LUDHIANA	26%	-31%	-2%	45%	64%	-61%	-55%	-82%	-23%	-81%	-100%	-1%
MANSA	34%	-48%	107%	171%	28%	-25%	-81%	-98%	-29%	-100%	-17%	-30%
MOGA	-46%	55%	95%	368%	303%	-3%	-26%	-85%	5%	-100%	-100%	91%
MUKTSAR	-44%	-21%	47%	213%	241%	16%	-40%	-97%	230%	-86%	-100%	-100%
NAWANSHAHAR	37%	-20%	15%	52%	-61%	-85%	-28%	-81%	-46%	-90%	-100%	71%
PATIALA	26%	32%	44%	44%	32%	-73%	-77%	-91%	21%	-62%	-77%	94%
ROPAR	-1%	-6%	-19%	44%	9%	-81%	-56%	-46%	6%	-37%	-92%	75%
SANGRUR	-23%	-62%	108%	33%	63%	-71%	-86%	-83%	-13%	-55%	-64%	102%
SAS NAGAR MOHALI	69%	111%	46%	30%	38%	-73%	-26%	-67%	-26%	-54%	-100%	104%
TARN TARAN	-30%	-65%	-6%	305%	38%	-3%	-78%	-91%	172%	-70%	-100%	-100%
RAJASTHAN												
AJMER	170%	165%	67%	123%	87%	-89%	-13%	70%	84%	-44%	-100%	-100%
ALWAR	33%	34%	129%	-67%	-51%	12%	-52%	-41%	14%	-100%	-100%	-56%

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
BANSWARA	2311%	1160%	-100%	-44%	-100%	-100%	-18%	-47%	72%	-97%	-100%	-100%
BARAN	689%	753%	-100%	-100%	-100%	-66%	17%	70%	9%	-100%	-100%	295%
BARMER	-100%	-100%	-100%	-78%	49%	-84%	-12%	-51%	122%	-100%	-100%	-100%
BHARATPUR	151%	-27%	149%	-95%	-86%	72%	-25%	-36%	-16%	-100%	-100%	-100%
BHILWARA	510%	139%	-82%	227%	33%	-73%	-10%	69%	22%	-100%	-100%	-100%
BIKANER	-100%	-91%	-33%	141%	144%	-7%	-9%	-32%	70%	-100%	-100%	-100%
BUNDI	614%	148%	-39%	148%	88%	-67%	-48%	89%	-19%	-55%	-100%	-100%
CHITTORGARH	651%	573%	-100%	200%	-74%	-95%	14%	19%	50%	-100%	-100%	-100%
CHURU	5%	124%	259%	196%	232%	22%	35%	-44%	92%	-91%	-100%	-100%
DAUSA	309%	51%	238%	-100%	-48%	-28%	-52%	43%	16%	-100%	-100%	-100%
DHOLPUR	507%	-34%	-36%	72%	-100%	-37%	-58%	-12%	9%	-100%	-100%	-100%
DUNGARPUR	2006%	1033%	-100%	200%	-35%	-99%	-1%	-39%	114%	-100%	-100%	-100%
HANUMANGARH	-41%	-17%	163%	65%	112%	28%	-21%	-64%	299%	103%	11%	-100%
JAIPUR	172%	44%	646%	28%	-22%	-52%	-36%	21%	46%	25%	-100%	-100%
JAISALMER	-100%	-100%	-100%	216%	74%	-95%	-24%	-45%	-41%	-100%	-100%	-100%
JALORE	-100%	-100%	-100%	414%	-34%	-90%	-22%	-57%	136%	-100%	-100%	-100%
JHALAWAR	709%	1196%	-97%	114%	-93%	-68%	-17%	15%	-5%	-100%	-100%	-89%
JHUNJHUNU	-92%	26%	175%	208%	9%	10%	-4%	-23%	4%	27%	-100%	-100%
JODHPUR	-100%	-100%	-100%	108%	84%	-78%	-26%	9%	176%	-98%	-100%	-100%
KARALI	486%	92%	71%	108%	-90%	23%	-32%	-33%	15%	-100%	-100%	-100%
KOTA	468%	578%	-81%	132%	-26%	-67%	-6%	31%	-26%	-100%	-100%	80%
NAGAU	-76%	-100%	181%	38%	55%	-77%	8%	36%	76%	-100%	-100%	-100%
PALI	-100%	-100%	-100%	59%	152%	-82%	-3%	30%	76%	-100%	-100%	-100%
PRATAPGARH	1822%	517%	-88%	-88%	-100%	-97%	-8%	-21%	21%	-100%	-100%	-100%
RAJSAMAND	150%	-9%	-92%	88%	-15%	-99%	-3%	38%	36%	-100%	-100%	-100%
SAWAI MADHOPUR	430%	-73%	138%	162%	-84%	-32%	-42%	43%	23%	-100%	-100%	-100%
SIKAR	-78%	31%	398%	168%	-92%	4%	29%	-15%	48%	-59%	-100%	-100%
SIROHI	-100%	-100%	-78%	241%	-66%	-90%	-18%	-49%	79%	-100%	-100%	-100%
SRI GANGANAGAR	-95%	54%	153%	21%	188%	-1%	-3%	-73%	375%	-29%	-100%	-100%
TONK	580%	32%	478%	483%	-7%	-80%	-18%	99%	10%	-40%	-100%	-100%
UDAIPUR	582%	-10%	-100%	641%	159%	-96%	32%	-19%	126%	-99%	-100%	-100%
SIKKIM												
EAST SIKKIM	-100%	-90%	11%	-45%	51%	2%	-6%	18%	-23%	-89%	-87%	-78%
NORTH SIKKIM	-100%	-70%	-18%	-18%	17%	30%	24%	47%	-24%	-86%	-42%	-39%
SOUTH SIKKIM	-100%	-90%	-12%	-94%	-44%	-40%	-23%	48%	-1%	-71%	-100%	-92%
WEST SIKKIM	-100%	-99%	-79%	-75%	-43%	8%	-58%	3%	-72%	-75%	-86%	-92%
TAMILNADU												
ARIYALUR	-100%	-91%	-100%	-100%	92%	-83%	11%	-28%	-81%	-6%	-56%	-40%
CHENNAI	-100%	-51%	-100%	-100%	-30%	121%	-56%	43%	9%	45%	-50%	-3%
COIMBATORE	-85%	-68%	17%	-63%	27%	242%	387%	513%	150%	70%	-87%	-23%
CUDDLALORE	-93%	-15%	-100%	-100%	248%	11%	-45%	31%	-47%	41%	-19%	-19%
DHARMAPURI	-100%	-49%	-97%	-65%	35%	80%	-90%	-11%	-58%	55%	-52%	-63%
DINDIGUL	-83%	-66%	-50%	-76%	158%	-25%	-74%	89%	-4%	82%	-73%	-32%
ERODE	-100%	-100%	-88%	-91%	-8%	-4%	-8%	61%	24%	107%	-56%	-58%
KANCHIPURAM	-97%	-71%	-100%	-100%	-23%	72%	-54%	-20%	-12%	-13%	-52%	-20%
KANYAKUMARI	167%	-26%	-84%	-61%	107%	-74%	-74%	244%	-28%	3%	3%	-23%

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
KARUR	-96%	-100%	-100%	-99%	57%	5%	-90%	30%	-39%	36%	-63%	-63%
KRISHNAGIRI	-100%	-71%	-37%	-84%	91%	38%	-47%	-26%	-50%	20%	-57%	-5%
MADURAI	-55%	-100%	-98%	-94%	176%	-33%	-76%	20%	-45%	3%	-44%	-59%
NAGAPATTINAM	-78%	-65%	-100%	-100%	312%	-5%	-14%	6%	-63%	91%	-15%	-29%
NAMAKKAL	-100%	-92%	-100%	-51%	5%	-19%	-49%	-31%	-37%	25%	-55%	-69%
NILGIRI	-94%	52%	-9%	-57%	116%	-43%	26%	63%	97%	60%	-24%	20%
PERAMBALUR	-100%	-96%	-100%	-100%	179%	-28%	-6%	104%	-64%	27%	-62%	-52%
PUDUKKOTTAI	-85%	-54%	-100%	-99%	172%	-59%	-77%	29%	-37%	12%	-19%	2%
RAMANATHAPURAM	21%	-14%	-100%	-94%	363%	-100%	-99%	-14%	-20%	63%	28%	-39%
SALEM	-100%	-85%	-58%	-91%	41%	23%	-77%	3%	-9%	33%	-56%	-54%
SIVAGANGA	-21%	-80%	-91%	-99%	211%	-85%	-57%	52%	30%	43%	-20%	-6%
THANJAVUR	-84%	-32%	-100%	-99%	141%	-81%	-20%	14%	-64%	27%	-20%	-5%
THENI	-88%	-56%	10%	-64%	171%	32%	125%	313%	-11%	63%	-43%	-10%
TIRUNELVELI	72%	-72%	21%	-44%	354%	-78%	-64%	112%	3%	150%	40%	61%
TIRUPUR	-100%	-100%	-100%	-100%	91%	-80%	-91%	256%	65%	93%	-78%	-31%
TIRUVALLUR	-96%	-94%	-100%	-100%	-49%	19%	-30%	0%	-5%	4%	-40%	-6%
TIRUVANNAMALAI	-100%	-15%	-100%	-100%	39%	8%	-28%	5%	-4%	-37%	-61%	-28%
TIRUVARUR	-85%	-31%	-100%	-99%	286%	-94%	87%	1%	-71%	66%	-17%	-22%
TOOTHUKUDI	-1%	-62%	-43%	-89%	343%	10%	-87%	27%	-39%	121%	1%	-29%
TRICHY	-100%	-56%	-99%	-97%	116%	-58%	-75%	-11%	-63%	-17%	-45%	-50%
VELLORE	-99%	-31%	-39%	-98%	22%	43%	-35%	-27%	-13%	-34%	-59%	-60%
VILUPPURAM	-100%	44%	-100%	-100%	129%	86%	-42%	23%	-17%	17%	-38%	-37%
VIRUDHUNAGAR	-82%	-93%	-50%	-69%	140%	2%	-70%	29%	-49%	-11%	-32%	-52%
TELANGANA												
ADILABAD	-100%	13%	686%	-1%	104%	-52%	-49%	-26%	30%	-71%	-55%	-88%
HYDERABAD	-100%	-92%	280%	-56%	24%	-47%	-22%	-31%	-42%	-75%	125%	-97%
KARIMNAGAR	-100%	-57%	518%	-42%	175%	-45%	-34%	-14%	-25%	-86%	-80%	-86%
KHAMMAM	-100%	-100%	78%	-89%	46%	-84%	-19%	-29%	5%	-15%	-41%	-100%
MAHBUBNAGAR	-100%	-100%	293%	20%	151%	-17%	-33%	-9%	-37%	-60%	-39%	37%
MEDAK	-100%	-100%	782%	-78%	86%	-78%	-55%	-32%	-68%	-73%	-10%	-94%
NALGONDA	-83%	-100%	-33%	-50%	157%	-70%	-45%	-25%	-20%	-11%	-54%	-91%
NIZAMABAD	-100%	82%	1060%	14%	104%	-65%	-56%	-36%	-61%	-83%	-26%	-29%
RANGAREDDY	-100%	-98%	400%	-27%	129%	-60%	-53%	12%	-53%	-61%	-16%	-72%
WARANGAL	-94%	-100%	242%	-65%	268%	-63%	-37%	-9%	-24%	-67%	-52%	-100%
TRIPURA												
DHALAI	-100%	-77%	-65%	-59%	23%	-18%	-32%	46%	84%	-74%	-98%	-100%
NORTH TRIPURA	-100%	-68%	-69%	-58%	8%	-22%	18%	-35%	64%	-77%	-100%	-100%
SOUTH TRIPURA	-100%	-73%	-96%	-85%	-24%	15%	-58%	4%	2%	-61%	-86%	-99%
WEST TRIPURA	-100%	-72%	-80%	-60%	-24%	10%	-55%	7%	7%	-54%	-99%	-100%
UTTAR PRADESH												
AGRA	130%	141%	87%	-50%	-30%	-77%	-67%	-54%	-66%	-85%	-100%	162%
ALIGARH	188%	-10%	77%	38%	-52%	-23%	-53%	-83%	-43%	-43%	-100%	15%
ALLAHABAD	367%	376%	278%	-100%	-56%	-53%	-22%	-46%	-60%	231%	-100%	111%
AMBEDKAR NAGAR	157%	53%	112%	-68%	131%	-94%	19%	-72%	-61%	161%	-100%	186%
AURAIYA	63%	-55%	-87%	88%	-91%	-86%	-45%	-88%	-69%	-89%	-100%	21%
AZAMGARH	323%	50%	33%	-100%	-77%	-67%	-50%	-65%	-65%	131%	-100%	-75%

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
BADAUN	173%	53%	105%	89%	-64%	-79%	-52%	-77%	-67%	-48%	-100%	100%
BAGHPAT	144%	133%	205%	7%	271%	143%	-60%	-66%	22%	-100%	-100%	-23%
BAHRAICH	-8%	138%	-94%	-98%	-99%	-62%	68%	-25%	15%	4%	-100%	36%
BALLIA	139%	253%	116%	-74%	122%	-43%	-33%	-30%	-24%	15%	-100%	-96%
BALRAMPUR	-15%	18%	-100%	-95%	-100%	-51%	-25%	-15%	-55%	10%	-100%	-25%
BANDA	382%	192%	665%	-98%	-93%	-41%	-60%	-50%	-52%	59%	-100%	61%
BARABANKI	117%	136%	211%	-66%	-53%	-70%	18%	-74%	-53%	34%	-100%	-7%
BAREILLY	97%	32%	209%	66%	-44%	-63%	-26%	-74%	-41%	-72%	-100%	252%
BASTI	204%	5%	-59%	-100%	-32%	-40%	11%	-59%	-20%	180%	-100%	-20%
BIJNOR	169%	90%	31%	-21%	140%	-93%	14%	-72%	-2%	-53%	-100%	18%
BULANDSHAHR	246%	5%	129%	28%	-39%	-58%	-68%	-84%	-45%	-68%	-100%	-13%
CHANDAULI	77%	151%	-18%	-62%	193%	-99%	-30%	-51%	-75%	237%	-100%	-59%
DEORIA	63%	99%	-54%	-100%	-26%	-40%	-55%	-40%	-86%	89%	-100%	-77%
ETAH	210%	-47%	77%	105%	-80%	-93%	-54%	-74%	-46%	-81%	-100%	93%
ETAWAH	116%	37%	-83%	-100%	-100%	-75%	-70%	-76%	-62%	-99%	-100%	125%
FAIZABAD	81%	-9%	15%	-89%	-59%	-87%	-50%	-72%	-54%	100%	-100%	-23%
FARRUKHABAD	186%	41%	155%	158%	-85%	-77%	-70%	-97%	-12%	-74%	-100%	362%
FATEHPUR	117%	144%	246%	-100%	-100%	-71%	-48%	-86%	-68%	12%	-100%	171%
FIROZABAD	541%	87%	0%	-50%	-75%	-61%	-76%	-82%	-36%	-50%	-100%	172%
GAUTAM BUDDHA NAGAR	67%	77%	235%	60%	700%	-59%	-85%	-89%	-47%	-75%	-100%	67%
GHAZIABAD	-36%	81%	96%	-66%	74%	1%	-87%	-93%	-68%	-100%	-100%	-31%
GHAZIPUR	204%	496%	286%	-100%	214%	-29%	-25%	-49%	-30%	45%	-100%	-61%
GONDA	285%	323%	-100%	-100%	-100%	-56%	-38%	-47%	-51%	39%	-100%	-46%
GORAKHPUR	15%	97%	49%	-100%	65%	-31%	-47%	-47%	-44%	81%	-100%	18%
HAMIRPUR	190%	128%	51%	48%	30%	-62%	-56%	-68%	-36%	-31%	-100%	350%
HARDOI	132%	108%	34%	110%	-72%	-92%	-57%	-88%	-49%	-38%	-100%	103%
JALAUN	573%	104%	-30%	-100%	-22%	-67%	-43%	-78%	-21%	-85%	-100%	253%
JAUNPUR	166%	87%	219%	-100%	42%	-84%	-47%	-61%	-77%	117%	-100%	-100%
JHANSI	326%	269%	108%	55%	-61%	-67%	-48%	-61%	-37%	-60%	-100%	431%
JYOTIBA PHULE NAGAR	93%	104%	252%	-100%	4%	-94%	-15%	-92%	-60%	-63%	-100%	28%
KANNAUJ	345%	110%	11%	-51%	-84%	-10%	-56%	-78%	-21%	-46%	-100%	1148%
KANPUR CITY	521%	180%	228%	23%	-77%	-60%	-18%	-77%	6%	0%	-100%	58%
KANPUR DEHAT	341%	74%	80%	-70%	-87%	-83%	-58%	-81%	-78%	-90%	-100%	93%
KANSHIRAM NAGAR	203%	16%	203%	25%	-17%	-54%	-37%	-38%	-57%	-44%	-100%	-55%
KAUSHAMBI	286%	28%	481%	-100%	-88%	-90%	-51%	-66%	-70%	12%	-100%	-81%
KHERI	166%	-41%	-25%	-40%	-75%	-29%	21%	-46%	-8%	23%	-100%	121%
KUSHI NAGAR	-80%	-25%	-72%	-100%	-65%	-73%	-77%	-37%	-59%	2%	-100%	-100%
LALITPUR	169%	613%	-31%	-100%	-40%	-72%	-21%	-34%	-32%	-96%	-100%	485%
LUCKNOW	150%	177%	0%	-100%	-83%	-79%	15%	-72%	-29%	27%	-100%	-25%
MAHAMAYA NAGAR	343%	-40%	38%	38%	-10%	-80%	-41%	-74%	-45%	-100%	-100%	-27%
MAHARAJGANJ	-36%	0%	-84%	-100%	38%	-24%	-76%	-30%	-58%	128%	-100%	-46%
MAHOBA	153%	4%	600%	-100%	-100%	-92%	-63%	-76%	-42%	-69%	-100%	335%
MAINPURI	278%	29%	80%	-29%	-100%	-75%	-52%	-86%	-71%	-99%	-100%	52%
MATHURA	13%	56%	116%	11%	5%	-51%	-65%	-76%	-42%	-100%	-100%	-100%
MAU	58%	122%	114%	-100%	-56%	-55%	-60%	-65%	-62%	99%	-100%	-100%
MEERUT	199%	130%	129%	-53%	96%	-53%	-57%	-91%	-26%	-97%	-100%	-66%

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MIRZAPUR	152%	186%	-30%	-100%	99%	-42%	-16%	-49%	-58%	77%	-100%	-69%
MORADABAD	48%	167%	302%	98%	-58%	-85%	-3%	-72%	-19%	-36%	-100%	280%
MUZAFFARNAGAR	83%	198%	49%	208%	111%	-70%	-43%	-76%	-42%	-65%	-100%	-14%
PILIBHIT	-7%	-33%	31%	-14%	-93%	-51%	-43%	-68%	-77%	-72%	-100%	39%
PRATAPGARH	356%	110%	416%	200%	70%	-46%	-14%	-53%	-67%	293%	-100%	-69%
RAE BAREILLY	99%	9%	7%	-87%	-74%	-64%	7%	-78%	-55%	-20%	-100%	-3%
RAMPUR	35%	105%	117%	-9%	-84%	-93%	-51%	-75%	-49%	-4%	-100%	235%
SAHARANPUR	142%	97%	52%	65%	-40%	-79%	-47%	-78%	-19%	-5%	-100%	48%
SAHUJI MAHARAJ NAGAR	422%	275%	63%	-100%	-37%	-84%	-44%	-62%	-30%	106%	-100%	-66%
SANT KABIR NAGAR	137%	22%	-38%	-100%	-59%	-69%	-25%	-20%	-41%	167%	-100%	-8%
SANT RAVIDAS NAGAR	357%	220%	3%	-100%	-71%	-46%	-5%	-67%	-61%	268%	-100%	-100%
SHAHJAHANPUR	124%	22%	28%	-27%	-82%	-76%	-11%	-77%	-58%	-63%	-100%	15%
SHRAWASTI NAGAR		-100%	-100%			-54%	110%	5%	-18%	36%		
SIDDHARTH NAGAR	-74%	-71%	-100%	-100%	-50%	-7%	-44%	-11%	0%	114%	-100%	-100%
SITAPUR	223%	165%	63%	-22%	-93%	-54%	3%	-68%	-52%	11%	-100%	98%
SONBHADRA	98%	114%	128%	-76%	-13%	-58%	-45%	-7%	-69%	14%	-100%	-61%
SULTANPUR	378%	154%	154%	-83%	-62%	-41%	-35%	-64%	-63%	58%	-100%	-76%
UNNAO	351%	51%	130%	-100%	-83%	-67%	-33%	-70%	-12%	20%	-100%	-18%
VARANASI	207%	188%	72%	-98%	112%	-70%	2%	-22%	-50%	158%	-100%	-47%
UTTARAKHAND												
ALMORA	48%	83%	5%	15%	-10%	-60%	41%	-67%	-55%	-34%	-100%	171%
BAGESHWAR	-9%	68%	0%	34%	50%	-74%	89%	-29%	-77%	-12%	-100%	193%
CHAMOLI	-74%	28%	0%	75%	-30%	-59%	25%	-2%	-36%	-2%	-100%	124%
CHAMPAWAT	59%	56%	74%	-67%	-40%	-78%	29%	-51%	-59%	-1%	-100%	217%
DEHRADUN	13%	210%	54%	38%	-47%	-58%	-29%	-13%	-52%	-9%	-100%	41%
GARHWAL PAURI	-19%	104%	0%	-10%	-54%	-77%	-22%	-42%	-33%	-76%	-100%	3%
GARHWAL TEHRI	-42%	174%	15%	10%	33%	-81%	-6%	-45%	-46%	-79%	-100%	-45%
HARDWAR	181%	100%	51%	-27%	-41%	-50%	17%	-44%	-20%	-50%	-100%	18%
NAINITAL	87%	79%	37%	-26%	-28%	-59%	56%	-20%	-36%	-20%	-100%	425%
PITHORAGARH	-15%	67%	38%	-9%	-32%	-57%	-16%	-49%	-51%	-25%	-100%	180%
RUDRAPRAYAG	-88%	67%	-15%	-44%	4%	-74%	-5%	-58%	-59%	-39%	-100%	117%
UDHAM SINGH NAGAR	218%	515%	262%	-2%	-32%	-52%	-13%	-70%	-73%	-33%	-100%	394%
UTTARKASHI	-57%	58%	7%	22%	-10%	-57%	23%	-45%	-51%	-29%	-100%	0%
WEST BENGAL												
BANKURA	-93%	113%	-64%	-91%	27%	-60%	3%	11%	-32%	-49%	-100%	-97%
BIRBHUM	-72%	120%	34%	-99%	3%	-20%	25%	-4%	-52%	-90%	-100%	-89%
BURDWAN	-90%	58%	62%	-98%	-5%	18%	-5%	-10%	-22%	-76%	-100%	-88%
COOCH BEHAR	-97%	22%	-26%	-89%	-1%	-1%	-66%	-38%	24%	-85%	-100%	-99%
DARJEELING	-99%	-70%	-64%	-79%	18%	39%	-35%	28%	-10%	-52%	-71%	-91%
EAST MIDNAPORE	-100%	170%	-80%	-96%	62%	-27%	34%	42%	0%	-54%	-100%	-99%
HOOGHLY	-100%	65%	-31%	-99%	-28%	-10%	-24%	9%	-22%	-66%	-100%	-100%
HOWRAH	-99%	118%	-39%	-100%	-18%	-31%	-34%	10%	-8%	-76%	-100%	-88%
JALPAIGURI	-96%	52%	-66%	-73%	31%	10%	-61%	36%	-1%	-77%	-79%	-97%
KOLKATA	-93%	68%	-51%	-99%	-11%	-20%	4%	-15%	5%	-58%	-100%	-99%
MALDA	-98%	418%	-90%	-88%	43%	22%	-5%	-21%	-6%	-81%	-100%	-100%
MURSHIDABAD	-98%	174%	-77%	-100%	60%	-23%	-15%	-7%	10%	-88%	-100%	-100%

DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NADIA	-93%	185%	-19%	-100%	-3%	-5%	-25%	0%	2%	-43%	-100%	-100%
NORTH 24 PARGANAS	-100%	42%	-34%	-100%	-1%	-13%	8%	-14%	-20%	-67%	-100%	-56%
NORTH DINAJPUR	-97%	1605%	-45%	-92%	24%	-17%	-10%	-1%	-37%	-98%	-100%	-100%
PURULIA	-90%	65%	4%	-94%	54%	-34%	-11%	-30%	-29%	-36%	-100%	-100%
SOUTH 24 PARGANAS	-100%	87%	-47%	-100%	52%	-32%	-30%	-15%	-11%	-50%	-99%	-90%
SOUTH DINAJPUR	-100%	94%	-99%	-73%	-24%	13%	-33%	-2%	-1%	-75%	-100%	-100%
WEST MIDNAPORE	-100%	118%	-50%	-89%	32%	-35%	-13%	-11%	-40%	-33%	-100%	-100%

The statistics and chart for categorywise distribution of districts for different months have been given at [Table 27](#) and [Figure 74](#) respectively.

Table 27: Category-wise Number of Districts - Monthly - Year 2014

CATEGORY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Excess	197	332	265	144	259	39	128	146	175	116	24	156
Normal	53	62	65	57	101	100	179	171	170	93	39	47
Deficient	45	82	92	86	108	234	224	189	220	133	79	74
Scanty	125	78	108	189	94	243	85	109	50	224	113	124
No Rain	204	71	92	147	56	4	0	0	0	52	360	213
No Data	17	16	19	18	23	21	25	26	26	23	26	27

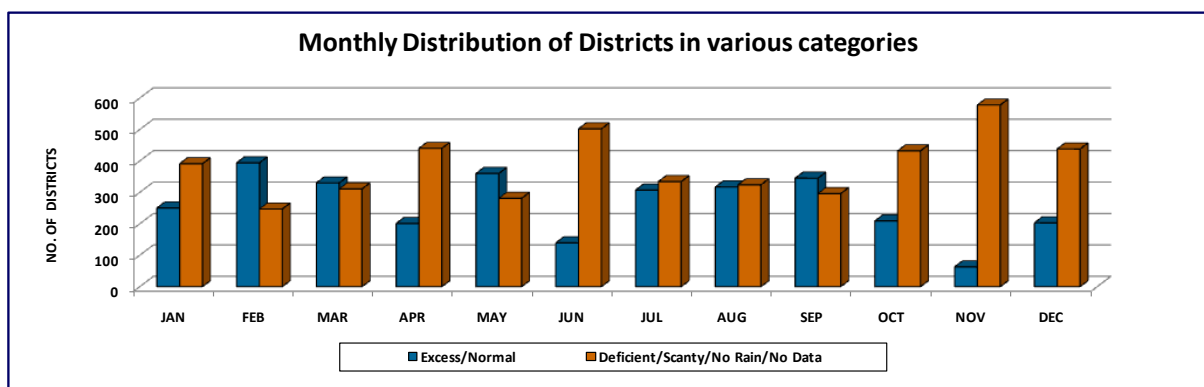


Figure 74: Monthly No. of Districts in different categories - 2014

ANNUAL AND MONSOON RAINFALL FROM 2000 TO 2014

The annual and monsoon rainfall and their departures from normal rainfall from the years 2000 to 2014 are shown in [Table 28](#) and [Figure 75](#) through [Figure 78](#). During last 14 years, the country

received annual rainfall of less than 5% of its normal rainfall. It was with positive departures only during 4 years in rest of the years, it was with negative departures. During the years 2000, 2002, 2009 2012 and 2014, the rainfall departures were more than 10% towards negative side. The maximum negative departure was 21% in the year 2002. Almost similar situation was observed during SW monsoon season where in the negative departures of more than 10% were observed during the years 2000, 2002, 2009 and 2014.

Table 28: SW Monsoon and Annual Rainfall (2000-2014)

YEAR	SW – MONSOON RAINFALL (mm)		ANNUAL RAINFALL (mm)	
	RAINFALL	% DEPARTURE	RAINFALL	% DEPARTURE
2000	798.1	-10%	1035.4	-13%
2001	818.8	-8%	1100.7	-7%
2002	700.5	-21%	935.9	-21%
2003	902.9	2%	1187.3	0%
2004	807.1	-9%	1106.5	-7%
2005	874.3	-1%	1208.3	2%
2006	889.3	0%	1161.6	-2%
2007	943.0	6%	1179.3	-1%
2008	877.8	-1%	1118.0	-6%
2009	698.3	-21%	953.7	-20%
2010	911.1	3%	1215.5	2%
2011	901.3	2%	1116.3	-6%
2012	823.9	-7%	1054.7	-11%
2013	937.4	6%	1242.6	5%
2014	781.7	-12%	1044.7	-12%

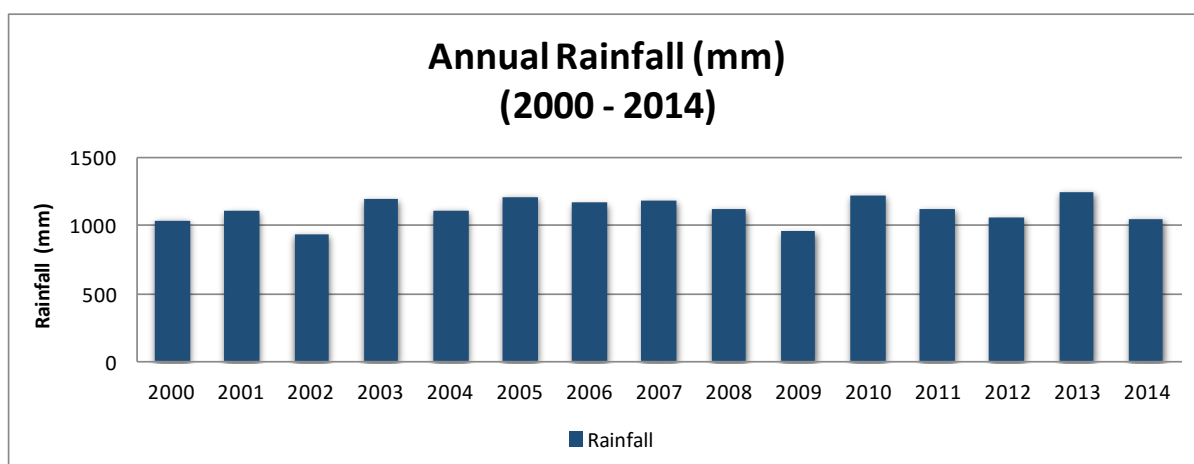


Figure 75: Annual Rainfall 2000-2014

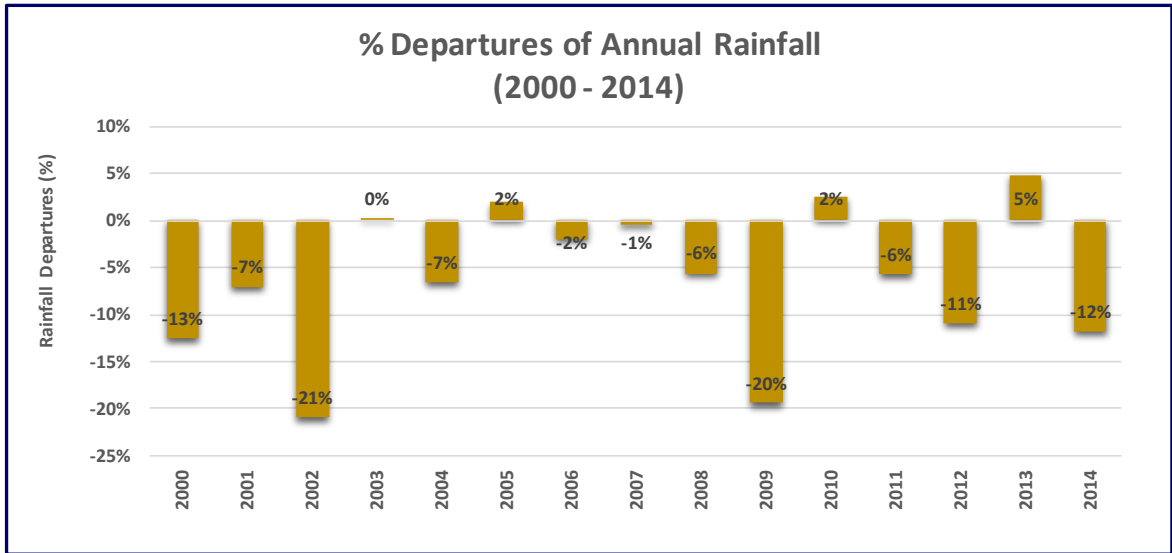


Figure 76: % Departures of Annual Rainfall 2000 – 2014

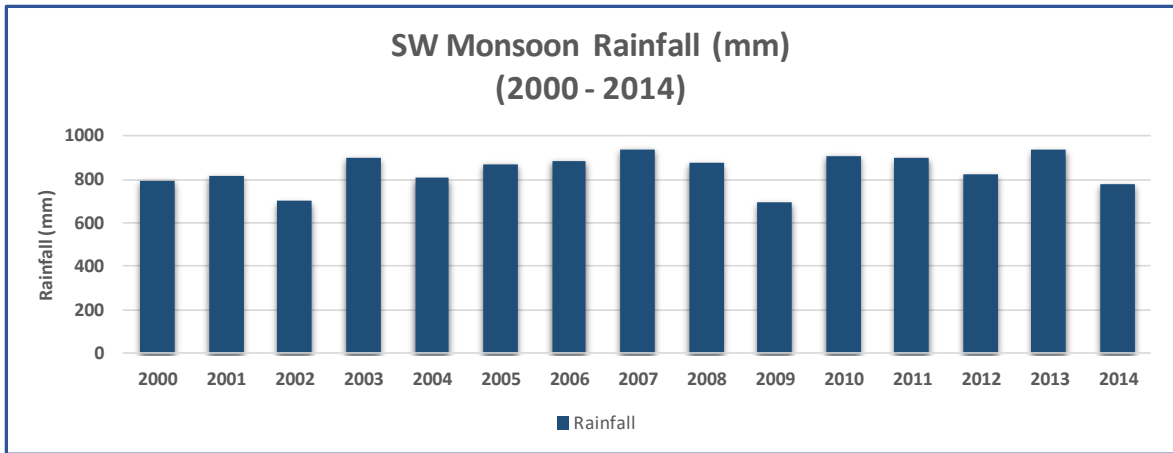


Figure 77: SW Monsoon Rainfall 2000-2014

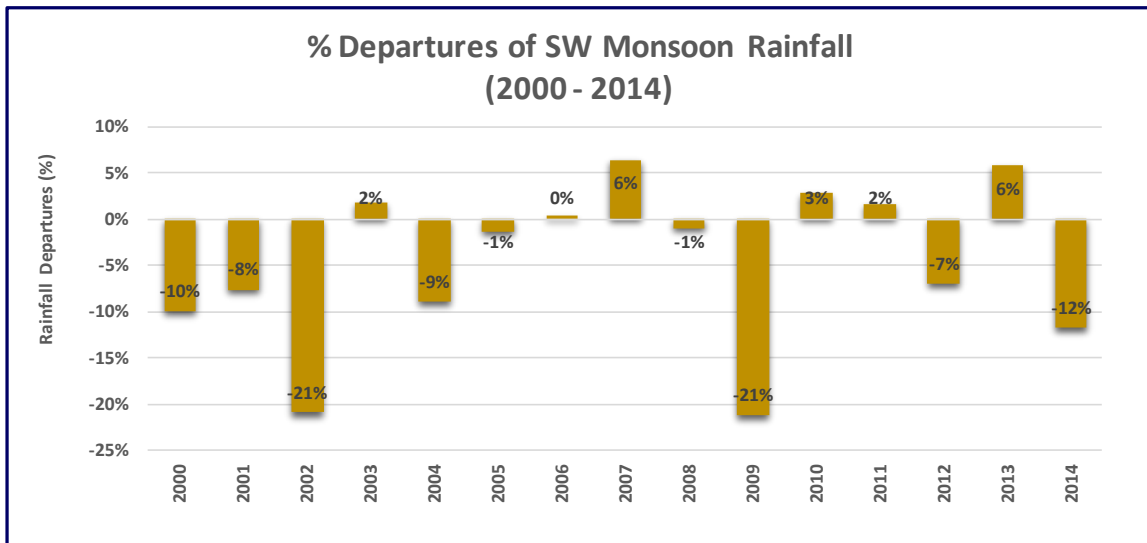


Figure 78: % Departures of SW Monsoon Rainfall 2000 - 2014

RAINFALL NORMALS

Normal rainfall distribution is based on the rainfall recorded at 2412 locations all over the India during the period from 1951 to 2000. Network map of raingauges used for drawing the spatial patterns of normal rainfall has been given at Figure 79. Spatial distribution of normal rainfall for the monsoon season has been depicted in Figure 80.

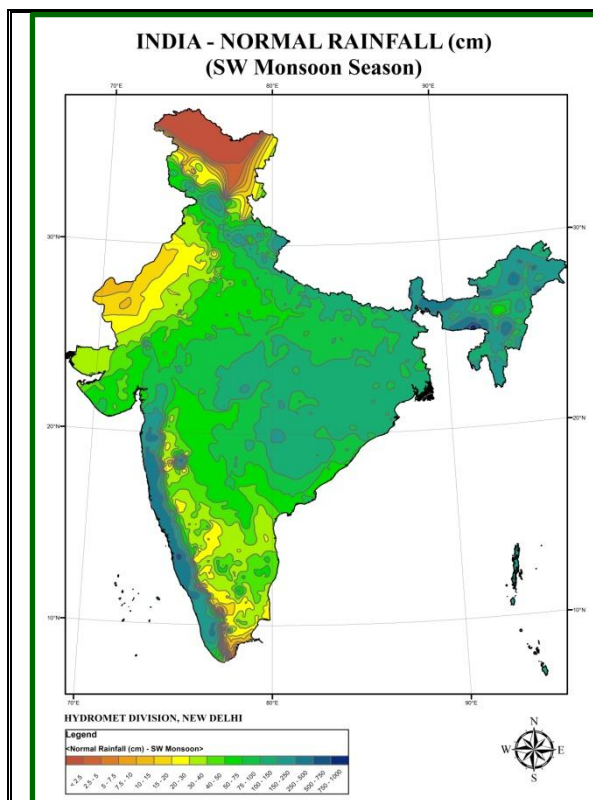


Figure 79: Normal Rainfall map - SW Monsoon Season

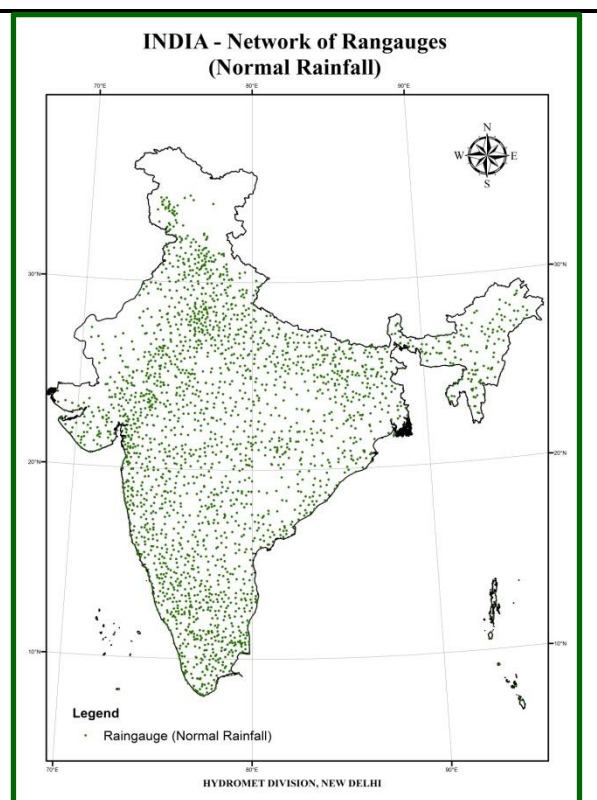


Figure 80: Raingauge Network - Normal Rainfall

RAINFALL NORMALS - REGIONS, SUBDIVISIONS & STATES (Seasonal & Monthly)

The seasonal, annual and monthly rainfall normals for the country, four broad meteorological regions, meteorological subdivisions and for the states of India have been given below in the tables from Table 29 through Table 34. The rainfall normals are based on rainfall records for the period from 1951-2000.

Table 29: Region-wise Seasonal & Annual Rainfall Normals (mm)

REGIONS	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
COUNTRY AS A WHOLE	40.9	131.3	886.9	127.2	1186.2
NORTH WEST INDIA	77.2	110.9	615.0	62.7	865.8

REGIONS	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
CENTRAL INDIA	15.8	40.1	974.2	79.6	1109.6
SOUTH PENINSULA	15.3	124.1	715.7	273.9	1128.9
EAST & NORTH EAST INDIA	55.5	371.9	1437.8	171.2	2036.3

Table 30: Region-wise Monthly Rainfall Normals (mm)

REGIONS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
COUNTRY AS A WHOLE	18.8	22.1	30.7	38.2	62.3	163.5	288.9	261.0	173.5	80.6	29.7	16.8
NORTH WEST INDIA	36.7	40.6	48.1	30.2	32.6	69.4	218.2	215.5	111.9	30.4	12.0	20.2
CENTRAL INDIA	7.9	7.8	9.5	10.1	20.5	163.8	324.2	305.0	181.2	58.3	15.1	6.1
SOUTH PENINSULA	7.8	7.5	11.8	34.7	77.7	158.8	219.5	180.7	156.7	156.4	85.1	32.3
EAST & NORTH EAST INDIA	21.0	34.5	65.4	117.3	189.1	350.0	436.6	354.8	296.4	131.1	26.4	13.7

Table 31: Subdivision-wise Seasonal & Annual Rainfall Normals (mm)

METEOROLOGICAL SUBDIVISIONS	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
A & N ISLAND	82.9	465.0	1682.5	695.9	2926.3
ARUNACHAL PRADESH	148.1	750.4	1768.0	267.2	2933.7
ASSAM & MEGHALAYA	46.9	590.2	1792.8	195.0	2624.9
N M M T	44.0	494.1	1496.9	243.0	2278.0
SHWB & SIKKIM	60.3	457.1	2006.2	185.3	2708.9
GANGETIC WEST BENGAL	34.4	164.8	1167.9	160.1	1527.2
ORISSA	31.8	134.7	1149.9	144.1	1460.5
JHARKHAND	33.4	79.4	1091.9	91.6	1296.3
BIHAR	23.0	77.5	1027.6	77.5	1205.6
EAST U.P.	28.9	31.7	897.6	60.4	1018.6
WEST U.P.	33.3	29.1	769.4	54.4	886.2
UTTARAKHAND	106.2	156.0	1229.1	89.6	1580.9
HAR. CHD & DELHI	32.9	34.2	466.3	29.4	562.8
PUNJAB	49.5	53.5	491.9	41.0	635.9
HIMACHAL PRADESH	195.5	244.9	825.3	108.2	1373.9
JAMMU & KASHMIR	212.9	326.0	534.6	131.8	1205.3
WEST RAJASTHAN	7.4	19.1	263.2	9.5	299.2
EAST RAJASTHAN	10.5	17.4	615.8	27.6	671.3
WEST MADHYA PRADESH	13.6	13.5	876.1	53.1	956.3
EAST MADHYA PRADESH	35.3	25.1	1051.2	57.8	1169.4
GUJARAT REGION	1.1	6.4	901.0	34.9	943.4
SAURASHTRA & KUTCH	0.6	3.9	473.5	29.0	507.0
KONKAN & GOA	0.3	37.3	2914.3	148.6	3100.5
MADHYA MAHARASHTRA	1.9	37.8	729.3	107.8	876.8
MARATHWADA	6.8	30.3	682.9	101.6	821.6
VIDARBHA	17.2	30.9	954.6	81.8	1084.5
CHHATTISGARH	21.3	45.2	1147.3	76.9	1290.7
COASTAL ANDHRA PRADESH	18.7	97.0	581.1	327.4	1024.2
TELANGANA	11.3	56.8	755.2	119.3	942.6
RAYALASEEMA	6.6	82.0	398.3	219.2	706.1
TAMILNADU & PONDICHERRY	30.9	128.1	317.2	438.2	914.4

METEOROLOGICAL SUBDIVISIONS	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
COASTAL KARNATAKA	0.9	178.8	3083.8	262.8	3526.3
N. I. KARNATAKA	3.9	85.1	506.0	145.3	740.3
S. I. KARNATAKA	4.4	145.2	660.0	209.6	1019.2
KERALA	23.4	379.7	2039.6	480.7	2923.4
LAKSHADWEEP	35.5	232.4	998.5	333.6	1600.0

Table 32: Subdivision-wise Monthly Rainfall Normals (mm)

METEOROLOGICAL SUBDIVISIONS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
A & N ISLAND	53.7	29.2	25.0	81.5	358.5	438.6	407.7	403.8	432.4	296.7	253.7	145.5
ARUNACHAL PRADESH	50.1	98.0	179.7	278.8	291.9	500.4	536.1	359.9	371.6	183.0	45.8	38.4
ASSAM & MEGHALAYA	16.4	30.5	77.7	181.2	331.3	502.3	553.9	410.3	326.3	154.8	28.4	11.8
N M M T	13.7	30.3	76.8	149.4	267.9	412.1	415.0	380.1	289.7	179.8	50.7	12.5
SHWB & SIKKIM	26.6	33.7	63.6	123.7	269.8	485.2	615.8	495.2	410.0	154.2	20.3	10.8
GANGETIC WEST BENGAL	13.5	20.9	28.0	42.1	94.7	244.4	331.7	312.3	279.5	129.3	23.3	7.5
ORISSA	10.8	21.0	27.0	37.5	70.2	214.1	337.0	362.1	236.7	111.6	27.7	4.8
JHARKHAND	16.1	17.3	17.1	18.4	43.9	197.5	334.6	315.8	244.0	75.2	9.9	6.5
BIHAR	13.3	9.7	10.1	16.3	51.1	168.5	343.5	291.6	224.0	64.8	6.9	5.8
EAST U.P.	16.8	12.1	9.1	5.6	17.0	107.8	298.0	294.5	197.3	49.2	4.5	6.7
WEST U.P.	18.2	15.1	11.3	4.6	13.2	71.1	258.2	291.6	148.5	42.1	4.7	7.6
UTTARAKHAND	52.1	54.1	57.6	33.3	65.1	167.8	428.1	426.3	206.9	58.6	9.7	21.3
HAR. CHD & DELHI	17.8	15.1	12.7	7.5	14.0	45.9	165.8	173.6	81.0	17.6	4.9	6.9
PUNJAB	25.2	24.3	25.3	12.5	15.7	44.4	186.0	170.4	91.1	22.0	5.7	13.3
HIMACHAL PRADESH	97.5	98.0	114.2	65.4	65.3	95.4	306.9	283.0	140.0	42.5	20.3	45.4
JAMMU & KASHMIR	95.7	117.2	151.9	97.5	76.6	64.1	192.4	186.0	92.1	38.9	33.0	59.9
WEST RAJASTHAN	2.9	4.5	3.8	4.2	11.1	29.9	102.7	89.3	41.3	5.4	2.5	1.6
EAST RAJASTHAN	5.6	4.9	3.7	2.9	10.8	62.5	225.2	228.4	99.7	16.9	7.4	3.3
WEST MADHYA PRADESH	8.5	5.1	4.6	2.0	6.9	105.4	291.6	308.7	170.4	34.4	11.0	7.7
EAST MADHYA PRADESH	20.0	15.3	12.5	5.5	7.1	133.7	347.8	369.7	200.0	37.5	9.9	10.4
GUJARAT REGION	0.8	0.3	1.0	0.3	5.1	129.9	336.7	277.7	156.7	23.7	9.5	1.7
SAURASHTRA & KUTCH	0.4	0.2	1.2	0.2	2.5	85.9	188.2	124.6	74.8	17.9	10.3	0.8
KONKAN & GOA	0.1	0.2	0.3	2.7	34.3	700.0	1110.0	759.6	344.7	121.0	22.3	5.3
MADHYA MAHARASHTRA	1.1	0.8	2.7	8.9	26.2	145.6	242.2	189.1	152.4	79.0	22.7	6.1
MARATHWADA	3.8	3.0	5.7	6.5	18.1	143.3	187.2	188.2	164.2	72.3	21.2	8.1
VIDARBHA	10.2	7.0	12.0	7.7	11.2	168.0	311.9	305.7	169.0	59.6	13.2	9.0
CHHATTISGARH	10.7	10.6	13.3	13.8	18.1	182.8	376.2	373.3	215.0	62.3	8.8	5.8
COASTAL ANDHRA PRADESH	8.3	10.4	11.1	21.8	64.1	103.9	160.4	157.7	159.1	193.2	106.6	27.6
TELANGANA	5.8	5.5	9.4	16.5	30.9	135.9	238.2	218.8	162.3	92.2	21.6	5.5
RAYALASEEMA	3.0	3.6	6.5	19.9	55.6	67.7	94.2	103.3	133.1	129.4	66.1	23.7
TAMILNADU & PONDICHERRY	17.5	13.4	18.3	42.3	67.5	46.0	68.0	87.4	115.8	180.2	170.0	88.0
COASTAL KARNATAKA	0.7	0.2	4.1	28.1	146.6	867.7	1159.7	755.5	300.9	189.5	59.6	13.7
N. I. KARNATAKA	2.2	1.7	5.2	25.6	54.3	104.6	135.0	120.4	146.0	112.0	27.3	6.0
S. I. KARNATAKA	1.4	3.0	8.5	43.8	92.9	141.5	216.1	161.4	141.0	147.7	49.2	12.7
KERALA	8.7	14.7	30.4	109.5	239.8	649.8	726.1	419.5	244.2	292.3	150.9	37.5
LAKSHADWEEP	20.8	14.7	11.8	48.9	171.7	330.2	287.7	217.5	163.1	157.1	117.7	58.8

Table 33: State-wise Seasonal & Annual Rainfall Normals (mm)

STATES	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
A & N ISLAND (UT)	82.9	465.0	1682.5	695.9	2926.3
ARUNACHAL PRADESH	148.1	750.4	1768.0	267.2	2933.7
ASSAM	48.4	556.1	1523.4	168.9	2296.8
MEGHALAYA	40.2	717.9	2786.8	292.2	3837.1
NAGALAND	47.5	413.7	1329.9	168.7	1959.8
MANIPUR	46.0	358.1	1404.5	231.2	2039.8
MIZORAM	39.4	563.7	1708.3	315.4	2626.8
TRIPURA	44.7	710.3	1489.1	231.2	2475.3
SIKKIM	143.6	729.5	1800.8	297.7	2971.6
WEST BENGAL	33.9	214.8	1390.4	156.7	1795.8
ODISHA	31.8	134.7	1149.9	144.1	1460.5
JHARKHAND	33.4	79.4	1091.9	91.6	1296.3
BIHAR	23.0	77.5	1027.6	77.5	1205.6
UTTAR PRADESH	30.9	30.4	846.1	57.9	965.3
UTTARAKHAND	106.2	156.0	1229.1	89.6	1580.9
HARYANA	32.4	33.6	459.8	28.9	554.7
CHANDIGARH (UT)	83.2	78.1	844.2	65.1	1070.6
DELHI (UT)	32.7	43.5	636.2	34.7	747.1
PUNJAB	49.5	53.5	491.9	41.0	635.9
HIMACHAL PRADESH	195.5	244.9	825.3	108.2	1373.9
JAMMU & KASHMIR	212.9	326.0	534.6	131.8	1205.3
RAJASTHAN	9.1	18.0	419.0	17.7	463.8
MADHYA PRADESH	23.3	18.0	952.3	54.8	1048.4
GUJARAT	0.9	4.8	657.6	31.5	694.8
DADRA & NAGAR HAVELI (UT)	0.7	7.4	2316.9	49.1	2374.1
DAMAN & DIU (UT)	1.0	5.3	1720.4	48.6	1775.2
GOA	0.6	95.3	2970.3	200.7	3266.9
MAHARASHTRA	8.2	33.2	1007.3	102.4	1151.1
CHHATISGARH	21.3	45.2	1147.3	76.9	1290.7
ANDHRA PRADESH	13.2	76.6	504.3	281.6	875.7
TELANGANA			755.2	119.3	
TAMILNADU	30.8	128.5	317.0	436.1	912.4
PUDUCHERRY (UT)	56.7	69.5	355.0	910.2	1391.3
KARNATAKA	3.8	123.0	832.2	188.2	1147.2
KERALA	24.3	379.7	2039.6	480.7	2924.3
LAKSHADWEEP (UT)	35.5	232.4	998.5	333.6	1600.0

Table 34: State-wise Monthly Rainfall Normals (mm)

STATES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
A & N ISLAND (UT)	53.7	29.2	25.0	81.5	358.5	438.6	407.7	403.8	432.4	296.7	253.7	145.5
ARUNACHAL PRADESH	50.1	98.0	179.7	278.8	291.9	500.4	536.1	359.9	371.6	183.0	45.8	38.4
ASSAM	16.2	32.2	78.4	173.1	304.6	427.2	454.2	356.6	285.4	131.9	25.1	11.9
MEGHALAYA	16.3	23.9	75.5	210.1	432.3	779.8	923.0	607.4	476.6	237.7	42.6	11.9
NAGALAND	18.7	28.8	62.7	136.0	215.0	344.5	402.2	352.8	230.4	120.6	38.1	10.0
MANIPUR	14.0	32.0	57.7	119.1	181.3	421.2	378.8	343.7	260.8	170.0	49.6	11.6
MIZORAM	11.3	28.1	94.5	149.3	319.9	434.6	456.0	443.4	374.3	235.6	65.1	14.7
TRIPURA	11.1	33.6	93.9	222.8	393.6	463.6	410.7	354.0	260.8	176.8	43.2	11.2
SIKKIM	54.8	88.8	166.4	223.0	340.1	494.0	494.0	431.2	381.6	238.7	37.6	21.4
WEST BENGAL	14.4	19.5	28.8	54.0	132.0	303.1	411.3	362.4	313.6	128.3	21.1	7.3
ODISHA	10.8	21.0	27.0	37.5	70.2	214.1	337.0	362.1	236.7	111.6	27.7	4.8
JHARKHAND	16.1	17.3	17.1	18.4	43.9	197.5	334.6	315.8	244.0	75.2	9.9	6.5
BIHAR	13.3	9.7	10.1	16.3	51.1	168.5	343.5	291.6	224.0	64.8	6.9	5.8
UTTAR PRADESH	17.4	13.5	9.7	5.3	15.4	93.0	281.8	293.6	177.7	46.3	4.6	7.0
UTTARAKHAND	52.1	54.1	57.6	33.3	65.1	167.8	428.1	426.3	206.9	58.6	9.7	21.3
HARYANA	17.6	14.8	12.6	7.4	13.6	45.1	163.3	171.2	80.2	17.4	4.8	6.7
CHANDIGARH (UT)	44.3	38.9	33.2	14.8	30.1	120.0	282.4	287.5	154.3	31.8	9.9	23.4
DELHI (UT)	16.4	16.3	15.3	8.9	19.3	59.8	220.7	245.5	110.2	20.5	5.6	8.6
PUNJAB	25.2	24.3	25.3	12.5	15.7	44.4	186.0	170.4	91.1	22.0	5.7	13.3
HIMACHAL PRADESH	97.5	98.0	114.2	65.4	65.3	95.4	306.9	283.0	140.0	42.5	20.3	45.4
JAMMU & KASHMIR	95.7	117.2	151.9	97.5	76.6	64.1	192.4	186.0	92.1	38.9	33.0	59.9
RAJASTHAN	4.5	4.6	3.6	3.6	10.8	44.5	156.8	150.8	66.9	10.7	4.8	2.2
MADHYA PRADESH	13.7	9.6	7.9	3.3	6.8	117.7	316.2	335.2	183.2	35.4	10.4	9.0
GUJARAT	0.6	0.3	1.2	0.1	3.5	104.8	251.7	191.0	110.1	20.3	10.1	1.1
DADRA & NAGAR HAVELI (UT)	0.4	0.3	0.0	0.0	7.4	385.1	884.5	655.9	391.4	38.6	10.5	0.0
DAMAN & DIU (UT)	0.5	0.4	0.1	0.1	5.1	307.5	669.2	469.3	274.4	36.4	11.9	0.3
GOA	0.5	0.1	0.5	7.4	87.4	905.7	1103.4	680.8	280.4	155.4	35.1	10.2
MAHARASHTRA	4.8	3.4	6.0	7.3	19.9	204.8	339.0	283.5	180.0	75.3	19.3	7.8
CHHATISGARH	10.7	10.6	13.3	13.8	18.1	182.8	376.2	373.3	215.0	62.3	8.8	5.8
ANDHRA PRADESH **	6.3	6.9	9.2	19.1	48.3	88.6	132.5	134.8	148.3	166.4	89.4	25.8
TELANGANA						135.9	238.2	218.8	162.3	92.2	21.6	5.5
TAMILNADU	17.4	13.4	18.4	42.6	67.5	45.9	67.9	87.3	115.9	179.9	169.1	87.1
PUDUCHERRY (UT)	29.5	27.2	16.8	12.8	40.0	47.9	76.1	112.9	118.0	272.3	403.3	234.5
KARNATAKA	1.8	2.0	6.5	34.4	82.1	197.2	274.2	202.4	158.4	137.3	41.0	9.9
KERALA	8.7	15.6	30.4	109.5	239.8	649.8	726.1	419.5	244.2	292.3	150.9	37.5
LAKSHADWEEP (UT)	20.8	14.7	11.8	48.9	171.7	330.2	287.7	217.5	163.1	157.1	117.7	58.8

** Monthly (June 2014 onwards), seasonal (Monsoon and Post Monsoon) and annual rainfall Normals of A. P. were revised and used because of creation of Telangana State.



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