

Sub-div. No.	Sub-division	RAINFALL							
		for the week ending on				for the period			
		6th February 2019				1st January to 6th February 2019			
		Actual	Normal	Excess or Defect		Actual	Normal	Excess or Defect	
		(mm)	(mm)	(mm)	%	(mm)	(mm)	(mm)	%
1	Andaman & Nicobar Islands	1.6	7.7	-6.1	-79	175.4	60.4	115.0	190
2	Arunachal Pradesh	0.0	23.0	-23.0	-100	10.8	69.7	-58.9	-84
3	Assam & Meghalaya	0.0	7.1	-7.1	-100	2.4	22.6	-20.2	-90
4	Naga. Mani. Mizo. & Trip.	0.0	6.5	-6.5	-100	3.6	19.7	-16.1	-82
5	Sub-Himalayan W B & Sikm.	0.0	9.1	-9.1	-100	4.4	34.0	-29.6	-87
6	Gangetic West Bengal	0.0	7.6	-7.6	-100	**	20.5	-20.5	-99
7	Odisha	0.0	4.0	-4.0	-100	1.3	14.6	-13.3	-91
8	Jharkhand	0.0	5.2	-5.2	-100	1.2	20.9	-19.7	-94
9	Bihar	0.0	2.2	-2.2	-100	5.1	15.2	-10.1	-66
10	east Uttar Pradesh	0.3	3.2	-2.9	-91	11.9	19.5	-7.6	-39
11	west Uttar Pradesh	1.0	3.5	-2.5	-72	16.6	21.2	-4.6	-22
12	Uttarakhand	5.5	14.3	-8.8	-61	80.3	63.7	16.6	26
13	Haryana Chnd. & Delhi	0.5	4.3	-3.8	-89	15.7	21.3	-5.6	-26
14	Punjab	3.2	6.3	-3.1	-49	31.1	29.9	1.2	4
15	Himachal Pradesh	17.0	23.7	-6.7	-28	99.0	117.2	-18.2	-16
16	Jammu & Kashmir	30.0	23.1	6.9	30	165.2	115.3	49.9	43
17	west Rajasthan	0.5	0.8	-0.3	-39	5.7	3.5	2.2	64
18	east Rajasthan	0.3	1.1	-0.8	-77	6.1	6.3	-0.2	-3
19	west Madhya Pradesh	**	1.2	-1.2	-99	1.2	9.4	-8.2	-88
20	east Madhya Pradesh	0.0	4.0	-4.0	-100	11.8	23.5	-11.7	-50
21	Gujarat Region *	0.0	0.0	0.0	-100	0.0	0.8	-0.8	-100
22	Saurashtra & Kutch	0.0	0.1	-0.1	-100	0.9	0.2	0.7	355
23	Konkan & Goa	0.0	0.0	0.0	-100	0.0	0.1	-0.1	-100
24	Madhya Maharashtra	0.0	0.0	0.0	-100	0.0	1.1	-1.1	-100
25	Marathwada	0.0	0.5	-0.5	-100	0.0	4.2	-4.2	-100
26	Vidarbha	0.0	1.7	-1.7	-100	10.9	11.4	-0.5	-4
27	Chhattisgarh	0.0	2.6	-2.6	-100	15.0	12.8	2.2	17
28	coastal Andhra Pradesh	0.0	1.1	-1.1	-100	10.4	9.2	1.2	13
29	Telangana	0.0	0.6	-0.6	-100	23.2	6.7	16.5	246
30	Royalaseema	0.0	0.3	-0.3	-100	13.1	3.1	10.0	321
31	Tamil Nadu & Puducherry	0.2	2.5	-2.3	-91	2.3	19.8	-17.5	-88
32	coastal Karnataka	0.0	0.2	-0.2	-100	0.0	0.8	-0.8	-100
33	north interior Karnataka	0.0	0.3	-0.3	-100	0.8	2.4	-1.6	-66
34	south interior Karnataka	0.0	0.2	-0.2	-100	1.2	1.5	-0.3	-19
35	Kerala	0.4	2.5	-2.1	-86	1.0	10.9	-9.9	-90
36	Lakshadweep	0.0	3.7	-3.7	-100	0.0	23.5	-23.5	-100

➤ In calculation of excess, deficit and their percentages, rainfall figures are taken correct to 0.1 mm. The rainfall figures for the period are subject to change on receipt of late data.

** : Rainfall amount of 0.01 to 0.04 mm.

* Gujarat Region (Sub-div. No. 21) includes Union Territories — Daman & Diu and Dadra & Nagar Haveli.

Sub-div. No.	Sub-division	Spatial Distribution of Rainfall and Highest Rainfall (cm) over the region					
		Day & Date of the week					
		Thu, 31 Jan.		Fri, 01 Feb.		Sat, 02 Feb.	
1	Andaman & Nicobar Islands	-	Nil	-	Nil	Sc	Car Nicobar 1
2	Arunachal Pradesh	-	Nil	-	Nil	-	Nil
3	Assam & Meghalaya	-	Nil	-	Nil	-	Nil
4	Naga. Mani. Mizo. & Trip.	-	Nil	-	Nil	-	Nil
5	Sub-Himalayan W B & Sikk.	-	Nil	-	Nil	-	Nil
6	Gangetic West Bengal	-	Nil	-	Nil	-	Nil
7	Odisha	-	Nil	-	Nil	-	Nil
8	Jharkhand	-	Nil	-	Nil	-	Nil
9	Bihar	-	Nil	-	Nil	-	Nil
10	east Uttar Pradesh	-	Nil	-	Nil	-	Nil
11	west Uttar Pradesh	-	Nil	Iso	Budhana 1	-	Nil
12	Uttarakhand	Sc	Joshimath 2	Fw	Joshimath 2	Sc	Joshimath 1
13	Haryana Chnd. & Delhi	-	Nil	Iso	Rania **	-	Nil
14	Punjab	Iso	Fazilka **	Sc	Phangota 2	Sc	Batala 1
15	Himachal Pradesh	Fw	Bharwain 3	W	Dalhousi Alha AWS 5	Fw	Baldwara 2
16	Jammu & Kashmir	W	Kupwara 1	W	Banihal 6	Sc	Batote 1
17	west Rajasthan	Iso	Ramgarh **	Iso	Sriganganagar Tehsil **	-	Nil
18	east Rajasthan	-	Nil	-	Nil	-	Nil
19	west Madhya Pradesh	-	Nil	-	Nil	-	Nil
20	east Madhya Pradesh	-	Nil	-	Nil	-	Nil
21	Gujarat Region *	-	Nil	-	Nil	-	Nil
22	Saurashtra & Kutch	-	Nil	-	Nil	-	Nil
23	Konkan & Goa	-	Nil	-	Nil	-	Nil
24	Madhya Maharashtra	-	Nil	-	Nil	-	Nil
25	Marathwada	-	Nil	-	Nil	-	Nil
26	Vidarbha	-	Nil	-	Nil	-	Nil
27	Chhattisgarh	-	Nil	-	Nil	-	Nil
28	coastal Andhra Pradesh	Iso	Kaveli **	-	Nil	-	Nil
29	Telangana	-	Nil	-	Nil	-	Nil
30	Rayalaseema	-	Nil	-	Nil	-	Nil
31	Tamil Nadu & Puducherry	Iso	Madavaram AWS **	Iso	Coonoor **	Iso	Sivagiri **
32	coastal Karnataka	-	Nil	-	Nil	-	Nil
33	north interior Karnataka	-	Nil	-	Nil	-	Nil
34	south interior Karnataka	-	Nil	-	Nil	-	Nil
35	Kerala	-	Nil	-	Nil	-	Nil
36	Lakshadweep	-	Nil	-	Nil	-	Nil

W : at most places (more than 75% of area);
Iso : at isolated places (1 – 25% of area);

Fw : at many places (51 – 75% of area);
- : dry.

Sc : at a few places (26 – 50% of area);

* Gujarat Region (Sub-div. No. 21) includes Union Territories — Daman & Diu and Dadra & Nagar Haveli.

Sub-div. No.	Spatial Distribution of Rainfall and Highest Rainfall (cm) over the region							
	Day & Date of the week							
	Sun, 03 Feb.		Mon, 04 Feb.		Tue, 05 Feb.		Wed, 06 Feb.	
1	Iso	Nancowry **	-	Nil	-	Nil	-	Nil
2	-	Nil	-	Nil	-	Nil	-	Nil
3	-	Nil	-	Nil	-	Nil	-	Nil
4	-	Nil	-	Nil	-	Nil	-	Nil
5	-	Nil	-	Nil	-	Nil	-	Nil
6	-	Nil	-	Nil	-	Nil	-	Nil
7	-	Nil	-	Nil	-	Nil	-	Nil
8	-	Nil	-	Nil	-	Nil	-	Nil
9	-	Nil	-	Nil	-	Nil	-	Nil
10	-	Nil	-	Nil	-	Nil	Iso	Kanpur Teh 1
11	-	Nil	-	Nil	-	Nil	Sc	Bhogaon 1
12	-	Nil	-	Nil	-	Nil	-	Nil
13	-	Nil	-	Nil	-	Nil	Iso	Sports Complex AWS **
14	-	Nil	-	Nil	-	Nil	Iso	Tibri **
15	-	Nil	-	Nil	-	Nil	Iso	Kangra AP **
16	-	Nil	-	Nil	Iso	Thoise IAF **	W	Gulmarg AWS 1
17	-	Nil	-	Nil	-	Nil	-	Nil
18	-	Nil	-	Nil	Iso	Baseri **	Iso	Bari 2
19	-	Nil	-	Nil	-	Nil	Iso	Gwalior **
20	-	Nil	-	Nil	-	Nil	-	Nil
21	-	Nil	-	Nil	-	Nil	-	Nil
22	-	Nil	-	Nil	-	Nil	-	Nil
23	-	Nil	-	Nil	-	Nil	-	Nil
24	-	Nil	-	Nil	-	Nil	-	Nil
25	-	Nil	-	Nil	-	Nil	-	Nil
26	-	Nil	-	Nil	-	Nil	-	Nil
27	-	Nil	-	Nil	-	Nil	-	Nil
28	-	Nil	-	Nil	-	Nil	-	Nil
29	-	Nil	-	Nil	-	Nil	-	Nil
30	-	Nil	-	Nil	-	Nil	-	Nil
31	-	Nil	-	Nil	Iso	Papanasam 3	Iso	Papanasam **
32	-	Nil	-	Nil	-	Nil	-	Nil
33	-	Nil	-	Nil	-	Nil	-	Nil
34	-	Nil	-	Nil	-	Nil	-	Nil
35	-	Nil	-	Nil	-	Nil	Iso	Neyyattinkara 1
36	-	Nil	-	Nil	-	Nil	-	Nil

V : Vigorous; A : Active; ●/* : rain or snow; # : extremely heavy rain (21 cms and above);
 ++ : with very heavy falls (12 to 20 cms); + : with heavy falls (7 to 11 cms) and ** : rainfall (0.01 to 0.44 cms).

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Temperature Distribution

Maximum Temperature										Sub-division			Minimum Temperature							
Daily						For the Week			For the Week				Daily							
31 Jan.	1 Feb.	2 Feb.	3 Feb.	4 Feb.	5 Feb.	6 Feb.	Mean Maximum	Normal Maximum	Dep. from Normal				Mean Minimum	Normal Minimum	Dep. from Normal	31 Jan.	1 Feb.	2 Feb.	3 Feb.	4 Feb.
							30.3	30.5	-0.2	1	Andaman & Nicobar Islands	23.0	22.1	0.8						
							26.5	22.0	4.4	2	Arunachal Pradesh	14.4	13.2	1.2						
							25.4	22.6	2.9	3	Assam & Meghalaya	10.5	10.6	-0.1						
							26.9	24.4	2.4	4	Naga. Mani. Mizo. & Trip.	8.6	10.1	-1.5						
							23.4	21.7	1.7	5	Sub-Himalayan W B & Sikr	8.9	9.2	-0.3						
							27.9	27.1	0.8	6	Gangetic West Bengal	12.3	14.6	-2.3						
							29.6	29.0	0.6	7	Odisha	12.4	16.5	-4.1						
							28.9	25.6	3.2	8	Jharkhand	10.4	11.5	-1.1						
							25.6	24.5	1.2	9	Bihar	9.8	10.5	-0.7						
							24.2	24.3	-0.1	10	east Uttar Pradesh	10.1	9.7	0.4						
							21.5	23.0	-1.5	11	west Uttar Pradesh	9.6	8.4	1.1						
							19.0	18.4	0.7	12	Uttarakhand	6.9	4.7	2.2						
							20.6	21.8	-1.3	13	Haryana Chnd. & Delhi	8.5	7.5	1.0						
							20.1	19.8	0.3	14	Punjab	7.6	6.3	1.4						
							14.2	14.5	-0.3	15	Himachal Pradesh	3.2	3.1	0.1						
							18.3	21.1	-2.8	16	Jammu	8.8	8.9	0.0						
							7.2	8.0	-0.9		Kashmir	-1.1	-1.7	0.7						
							23.3	24.6	-1.3	17	west Rajasthan	9.0	8.3	0.7						
							24.1	24.3	-0.3	18	east Rajasthan	10.2	9.0	1.2						
							28.1	27.0	1.1	19	west Madhya Pradesh	10.9	10.0	0.9						
							28.0	26.1	1.9	20	east Madhya Pradesh	9.9	10.1	-0.2						
							29.8	29.1	0.7	21	Gujarat Region *	14.0	13.1	0.9						
							28.6	28.3	0.2	22	Saurashtra & Kutch	14.4	14.0	0.4						
							31.1	30.0	1.1	23	Konkan & Goa	19.2	19.1	0.1						
							31.0	31.4	-0.3	24	Madhya Maharashtra	14.4	13.8	0.7						
							31.4	31.5	-0.1	25	Marathwada	14.9	14.2	0.6						
							31.0	30.3	0.7	26	Vidarbha	13.7	15.4	-1.7						
							28.8	27.9	0.9	27	Chhattisgarh	11.8	13.6	-1.8						
							30.0	30.4	-0.4	28	coastal Andhra Pradesh	19.2	20.1	-1.0						
							30.7	31.9	-1.2	29	Telangana	16.4	18.0	-1.6						
							31.5	32.0	-0.5	30	Rayalaseema	18.2	18.2	0.1						
							31.0	30.5	0.5	31	Tamil Nadu & Puducherry	20.6	19.6	1.1						
							34.0	32.2	1.8	32	coastal Karnataka	20.5	20.3	0.2						
							30.9	32.0	-1.1	33	north interior Karnataka	16.1	16.0	0.0						
							30.0	30.0	0.0	34	south interior Karnataka	15.3	15.5	-0.2						
							33.9	32.8	1.1	35	Kerala	23.7	22.3	1.4						
							32.4	31.3	1.2	36	Lakshadweep	24.3	23.8	0.5						

Legends : Departure from Normal Temperature

Markedly above normal (>5.0°C)			Below normal (-1.6 to -3.0°C)
Appreciably above normal (3.1 to 5°C)		Normal (-1.5 to 1.5°C)	Appreciably below normal (-3.1 to -5°C)
Above normal (1.6 to 3.0°C)			Markedly below normal (<-5°C)

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Figures are given separately for Jammu and for Kashmir.