

Sub-div. No.	Sub-division	RAINFALL							
		for the week ending on				for the period			
		4th October 2023				1st June to 30th September 2023			
		Actual	Normal	Excess or Defect		Actual	Normal	Excess or Defect	
		(mm)	(mm)	(mm)	%	(mm)	(mm)	(mm)	%
1	Andaman & Nicobar Islands	248.6	95.2	153.4	161	2528.8	1631.7	897.1	55
2	Arunachal Pradesh	31.3	60.3	-29.0	-48	1466.3	1675.1	-208.8	-12
3	Assam & Meghalaya	46.2	48.7	-2.5	-5	1427.6	1762.2	-334.6	-19
4	Naga, Mani. Mizo. & Trip.	34.9	49.1	-14.2	-29	953.9	1301.7	-347.8	-27
5	Sub-Himalayan W B & Sikm.	78.8	65.7	13.1	20	2023.5	1889.5	134.0	7
6	Gangetic West Bengal	154.7	43.2	111.5	258	905.6	1166.8	-261.2	-22
7	Odisha	83.1	36.5	46.6	128	1115.4	1150.2	-34.8	-3
8	Jharkhand	127.6	30.7	96.9	316	755.7	1022.9	-267.2	-26
9	Bihar	71.2	29.2	42.0	144	760.6	992.2	-231.6	-23
10	east Uttar Pradesh	28.3	16.9	11.4	68	569.5	799.2	-229.7	-29
11	west Uttar Pradesh	0.7	7.3	-6.6	-90	693.9	672.0	21.9	3
12	Uttarakhand	2.5	12.0	-9.5	-79	1210.8	1162.7	48.1	4
13	Haryana Chnd. & Delhi	**	3.5	-3.5	-100	425.3	430.7	-5.4	-1
14	Punjab	**	3.9	-3.9	-100	417.5	439.8	-22.3	-5
15	Himachal Pradesh	2.9	6.7	-3.8	-56	876.4	734.4	142.0	19
16	J & K and Ladakh	3.4	6.0	-2.6	-44	574.2	549.1	25.1	5
17	west Rajasthan	2.8	4.2	-1.4	-34	401.7	283.6	118.1	42
18	east Rajasthan	2.1	6.2	-4.1	-67	622.7	626.6	-3.9	-1
19	west Madhya Pradesh	2.6	13.0	-10.4	-80	907.3	877.3	30.0	3
20	east Madhya Pradesh	19.6	17.9	1.7	9	999.3	1043.4	-44.1	-4
21	Gujarat Region ♣	7.2	13.1	-5.9	-45	908.4	927.5	-19.1	-2
22	Saurashtra & Kutch	2.9	10.1	-7.2	-71	795.7	539.9	255.8	47
23	Konkan & Goa	134.3	57.0	77.3	136	3177.6	2870.8	306.8	11
24	Madhya Maharashtra	45.0	32.8	12.2	37	655.7	747.4	-91.7	-12
25	Marathwada	32.5	28.7	3.8	13	573.2	642.8	-69.6	-11
26	Vidarbha	18.3	22.7	-4.4	-20	921.2	937.3	-16.1	-2
27	Chhattisgarh	46.9	25.7	21.2	83	1061.3	1132.2	-70.9	-6
28	coastal Andhra Pradesh	31.3	44.0	-12.7	-29	584.2	601.4	-17.2	-3
29	Telangana	22.5	33.9	-11.4	-34	846.8	734.8	112.0	15
30	Rayalaseema	20.3	37.0	-16.7	-45	357.0	408.6	-51.6	-13
31	Tamil Nadu	21.8	31.9	-10.1	-32	354.2	328.4	25.8	8
32	coastal Karnataka	146.1	68.3	77.8	114	2708.1	3093.9	-385.8	-12
33	north interior Karnataka	19.8	42.1	-22.3	-53	430.7	480.8	-50.1	-10
34	south interior Karnataka	17.6	43.6	-26.0	-60	491.7	678.4	-186.7	-28
35	Kerala	174.9	66.5	108.4	163	1327.5	2018.7	-691.2	-34
36	Lakshadweep	66.4	34.1	32.3	95	872.7	1026.6	-153.9	-15

> In calculation of excess, deficit and their percentages, rainfall figures are taken correct to 0.1 mm

** : Rainfall amount of 0.01 to 0.04 mm.

The rainfall figures for the period are subject to change on receipt of late data.

♣ Gujrat Region (Sub-div. No. 21) includes Union Territories -- Daman & Diu and Dadra & Nagar Haveli

Suv-div. No.	Sub-division	Spatial Distribution of Rainfall and Highest Rainfall (cm) over the region					
		Day & Date of week					
		Thu, 28 Sep		Fri, 29 Sep		Sat, 30 Sep	
1	Andaman & Nicobar Islands	W+++	Port Blair 15.4	W++	Long Island 14.6	W+	Carnicobar Iaf 7.9
2	Arunachal Pradesh	Iso	Tawang Aws 0.7	Iso	Tawang 0.6	Iso◆	Tawang Chamgbu Kvk Aws **
3	Assam & Meghalaya	Iso	Gossaigaon Aws 2.0	Iso	Nongstain Aws 3.1	Iso	Williamnagar 3.0
4	Naga, Mani, Mizo, & Trip.	Iso	Ukhrul 2.9	Sc+	Zunheboto Aws 10.8	Sc	Tuensang 2.4
5	Sub-Himalayan W B & Sikm.	Iso	Damthang 2.0	Iso	Rongli 3.4	Iso	Amfu Pundibari 2.5
6	Gangetic West Bengal	Iso	Asansol (CWC) 1.2	Iso	Asansol 4.2	AW+	Jangipur 10.4
7	Odisha	Iso	Kotpad 5.9	Iso	Lamataput 5.9	AFw+	Soro 11.3
8	Jharkhand	Iso	Dhanbad 4.6	Iso	Bau Kanke 4.5	Fw+	Fatehpur 6.8
9	Bihar	Iso	Dumaria 3.0	Iso	Sandesh 2.7	Iso+	Shambhuganj 8.1
10	east Uttar Pradesh	Iso	Lalganj Aara 0.6	Iso◆	Prayagraj Pbo **	-	Nil
11	west Uttar Pradesh	-	Nil	-	Nil	-	Nil
12	Uttarakhand	Iso◆	Munsiyari **	-	Nil	Iso	Mori 1.7
13	Haryana Chnd. & Delhi	-	Nil	-	Nil	-	Nil
14	Punjab	-	Nil	-	Nil	-	Nil
15	Himachal Pradesh	-	Nil	-	Nil	Iso	Manali 0.7
16	J & K and Ladakh	Iso◆	Malangpura Aws **	-	Nil	-	Nil
17	west Rajasthan	Iso+	Pokhran 6.7	Iso	Bhinmal 1.3	Iso	Jodhpur **
18	east Rajasthan	Iso	Amet 3.7	Iso	Danpur 5.1	-	Nil
19	west Madhya Pradesh	Iso	Bagh 4.8	Iso	Sardarpur 4.6	Iso	Alirajpur 2.1
20	east Madhya Pradesh	Iso	Amarkantak 2.8	Iso	Balaghat-aws 3.0	Sc+	Amarpatan 6.8
21	Gujarat Region	Sc	Danta 3.8	Iso	Thasra 3.9	Iso	Kaprada 0.9
22	Saurashtra & Kutch	Iso	Ranpur Arg 3.0	Iso	Gadhda 3.4	Iso	Kodinar 6.3
23	Konkan & Goa	AW+++	Lanja 13.4	AFw+++	Dabolim N.a.s.-Navy 11.7	AW+++	Mapusa 12.7
24	Madhya Maharashtra	Fw+	Ambegaon Ghodegaon 8.5	Sc	Baramati 6.4	Sc+	Jamkhed 8.4
25	Marathwada	Iso	Paranda 2.3	Sc+	Udgir 8.3	VW+	Nilanga 7.9
26	Vidarbha	Iso	Manora 2.7	Iso	Jalgaon Jamod 2.6	Fw	Kurkheda 5.1
27	Chhattisgarh	Iso+	Masturi 7.6	Sc++	Kusmi 11.8	Sc	Bastar 6.3
28	coastal Andhra Pradesh	Sc+	Peddapuram 11.3	Sc	Nuzvid 4.3	Sc+	Narsipatnam 6.8
29	Telangana	Iso+	Hakimpet Iaf 6.5	Sc+	Tadwai 10.9	Sc+	Jagadevpur 9.2
30	Rayalaseema	Iso	Guntakal 6.3	Sc+	Kodur 6.5	Sc	Thottambedu 5.1
31	Tamil Nadu	Sc+++	Kvk Kattukuppam Arg 12.1	Sc	Kvk Kattukuppam Arg 5.5	Iso+	Puzhal Arg 7.7
32	coastal Karnataka	VW	Panambur Obsy 5.3	AW+	Ankola 9.5	VW+	Belikeri 10.1
33	north interior Karnataka	Iso	Nargund 5.0	Iso+	Bidar 6.8	Sc	Aurad 6.1
34	south interior Karnataka	Iso	Bukkapatna 4.8	Sc	Kottigehara 5.6	Iso+	Kottigehara 10.8
35	Kerala	AW	Padannakkad Aws 5.4	VW+++	Cherthala Aws 15.1	VW+++	Ernakulam South 13.0
36	Lakshadweep	Sc	Amini **	W	Minicoy 1.9	W	Minicoy 5.3

W: at most places(More than 75% of area);

Fw: at many places(51 - 75% of area); Sc: at a few places(26 - 50% of area);

Iso: at isolated places(1 - 25% of area);-: dry.

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








Suv-div. No.	Spatial Distribution of Rainfall and Highest Rainfall (cm) over the region							
	Day & Date of week							
	Sun, 1 Oct		Mon, 2 Oct		Tue, 3 Oct		Wed, 4 Oct	
1	Sc	Long Island 4.2	Fw	Long Island 3.0	W	Maya Bandar 5.5	Fw+	Hut Bay 8.1
2	Iso	Deomali 2.0	Iso	Tawang Aws 3.1	Fw+	Itanagar 10.3	W	Daparijo 4.5
3	Sc+	Iit Guwahati Arg 10.6	Sc+	Mawsynram 9.2	Fw+++	Hazuah 12.0	Fw+++	Ranganadi Nt Xing 11.9
4	Sc	Aizawl 5.8	Sc	Lunglei 4.3	Sc+	Kvk Dhalai 6.5	Sc	Mangkolemba 3.7
5	AW+	Amfu Pundibari 10.5	Fw	Chungthang 4.6	W+	Garubathan 8.3	VW+++	Pedong 18.7
6	VW+++	Hatwara 19.9	AW	Indus 5.2	W+	Bankura (CWC) 7.6	VW#	Sabong 25.3
7	AFw+++	Jatni 13.8	Sc+	Padampur 11.4	VW+++	Bamra 14.6	Fw+++	Jaleswar 14.7
8	VW+	Tenughat 11.3	VW+++	Bhawnathpur 19.1	VW+++	Dhurki 15.2	VW+	Musabani 10.4
9	VW+	Rupouli 6.9	AW+	Hisua 10.1	Fw+	Chenari 8.2	VW+	Dinara 10.0
10	Iso	Ghazipur Cwc 6.3	Sc	Dudhi 4.6	Sc++	Churk 16.1	Sc+	Churk 9.4
11	-	Nil	-	Nil	Iso	Kalpi Tehsil 6.4	-	Nil
12	Iso	Tehri **	Iso	Uttar Kashi (CWC) 0.5	Iso	Munsiyari 1.5	Iso	Dharchula 1.9
13	-	Nil	-	Nil	-	Nil	-	Nil
14	-	Nil	-	Nil	-	Nil	-	Nil
15	Iso	Hmo Kasol 2.0	Iso	Dalhousi Alha Aws 0.6	Iso	Kothi 1.5	Iso♦	Hmo Kasol **
16	-	Nil	Iso	Bhaderwah Arg 1.3	Iso	Sonemarg Dual Aws 1.7	Iso	Larnoo Arg 0.9
17	-	Nil	-	Nil	-	Nil	-	Nil
18	-	Nil	-	Nil	-	Nil	-	Nil
19	-	Nil	-	Nil	Iso	Pipariya 1.6	-	Nil
20	Iso	Singrauli-aws 5.1	Iso	Teonthar 3.0	Sc+	Mada 7.1	Iso	Sarai 6.4
21	Iso	Sagbara 3.0	Iso	Godra Aws 0.5	Iso	Mahuva 4.9	-	Nil
22	-	Nil	-	Nil	-	Nil	-	Nil
23	VW+++	Ratnagiri 13.5	VW+++	Sangameshwar Devrukh 15.8	Iso	Dodamarg 1.0	Iso	Malvan 0.5
24	Sc	Lonavala Agri 5.8	Sc+	Lonavala Agri 7.4	Iso+	Yeola 6.5	Iso♦	Pathardi **
25	Iso	Hadgaon 0.9	Sc+	Udgir 9.8	Iso	Kandhar **	-	Nil
26	Iso	Amgaon 3.6	Iso	Tirora 1.3	Iso	Chandrapur 3.4	Iso	Bhamragad 1.4
27	Iso	Champa 5.5	Sc++	Kusmi 13.5	VFW+++	Wandranagar 13.0	Sc+	Ramanujganj 8.0
28	Fw	Sattenapalle 5.1	Iso	Visakhapatnam Ap 5.3	Iso	Karamchedu 1.0	Sc	Jangamaheswarapuram 4.7
29	Iso	Bhadrachalam 4.5	Iso+	Madnur 10.1	Iso	Bejjur 4.0	Iso	Huzur Nagar 2.5
30	Iso	Satyavedu 3.3	Iso	Jupadu Bungalow 0.6	Iso	Srisailam **	Iso	Dornipadu 0.6
31	Iso+	Oothu 10.5	Iso+	Nlumukku 11.0	Iso+++	Kurunthancode 13.4	Iso+	Mylaudy 11.0
32	VW+++	Dharmasthala 14.7	Fw	Castle Rock 4.1	Iso	Manchikere 1.0	Iso	Jagalbet 0.8
33	Iso	Kanabargi Aws 5.3	Sc	Aurad 4.1	Iso	Adaki 2.5	Iso	Munirabad 0.6
34	Sc+++	Kottigehara 11.9	Iso	Malavalli Arg 6.3	Iso+	Bellur 6.7	Iso	Kottigehara 1.9
35	VW+++	Irikkur 13.2	AW+	Vakkad Aws 8.6	Fw+	Trivandrum Aero 6.6	Iso+	Trivandrum Aero 11.2
36	Sc	Minicoy 2.6	W	Minicoy 2.4	Sc	Minicoy 0.8	Sc	Minicoy **

V: Vigorous **A**:Active •/*:rain or snow
++ : with very heavy falls(12 to 20 cms) +: with heavy falls(7 to 11 cms) and **: rainfall(0.01 to 0.44cms)
♦ Gujarat Region (Sub-div. No. 21) includes Union Territories -- Daman & Diu and Dadra & Nagar Haveli

#: extremely heavy rain (21 cms and above)

Temperature Distribution																					
Maximum Temperature							Minimum Temperature														
Daily				For the Week			Sub-division	For the Week			Daily										
28 September	29 September	30 September	1 October	2 October	3 October	4 October		Mean Maximum	Normal Maximum	Dep. from Normal	Mean Minimum	Normal Minimum	Dep. from Normal	28 September	29 September	30 September	1 October	2 October	3 October	4 October	
								28.5	30.1	-1.6	1	Andaman & Nicobar Islands	24.6	23.6	1.0						
							35.1	29.9	5.2	2	Arunachal Pradesh	25.9	22.6	3.3							
							32.5	29.7	2.8	3	Assam & Meghalaya	23.8	22.2	1.6							
							32.7	30.9	1.8	4	Naga. Mani. Mizo. Trip	24.0	22.4	1.6							
							28.7	27.9	0.8	5	Sub-Himalayan W B & Sikkim	23.0	20.0	3.0							
							31.0	32.5	-1.5	6	Gangetic West Bengal	25.7	25.1	0.6							
							32.0	32.6	-0.6	7	Odisha	25.1	24.3	0.8							
							29.6	31.6	-2.0	8	Jharkhand	24.0	22.7	1.3							
							31.9	32.4	-0.5	9	Bihar	25.7	23.8	1.9							
							33.6	33.3	0.3	10	east Uttar Pradesh	25.3	23.2	2.1							
							34.2	33.3	0.9	11	west Uttar Pradesh	22.3	22.0	0.3							
							30.1	27.6	2.5	12	Uttarakhand	18.5	16.1	2.4							
							34.7	34.5	0.2	13	Haryana,Chnd.&Delhi	20.9	21.7	-0.8							
							33.9	33.3	0.6	14	Punjab	20.7	20.4	0.3							
							29.3	27.8	1.5	15	Himachal Pradesh	15.4	14.0	1.4							
							33.2	32.9	0.3	16	Jammu	19.4	21.2	-1.8							
							25.4	23.9	1.5	16A	Kashmir and Ladakh	8.4	8.4	0.0							
							38.1	37.4	0.7	17	west Rajasthan	23.6	23.0	0.6							
							35.5	35.2	0.3	18	east Rajasthan	21.6	22.1	-0.5							
							33.5	33.0	0.5	19	west Madhya Pradesh	21.1	20.8	0.3							
							32.5	32.8	-0.3	20	east Madhya Pradesh	22.7	21.6	1.1							
							35.6	34.8	0.8	21	Gujarat Region♣	25.2	24.1	1.1							
							34.4	33.8	0.6	22	Saurashtra & Kutch	24.9	24.1	0.8							
							30.7	31.0	-0.3	23	Konkan & Goa	24.2	24.6	-0.4							
							29.4	30.8	-1.4	24	Madhya Maharashtra	20.8	20.6	0.2							
							32.5	32.1	0.4	25	Marathwada	22.0	21.5	0.5							
							33.6	32.8	0.8	26	Vidarbha	23.1	22.4	0.7							
							31.2	31.3	-0.1	27	Chhattisgarh	23.7	22.4	1.3							
							34.7	32.5	2.2	28	Coastal Andhra Pradesh	26.2	25.3	0.9							
							32.7	32.4	0.3	29	Telangana	24.0	23.2	0.8							
							33.9	32.4	1.5	30	Rayalaseema	24.6	23.5	1.1							
							32.9	31.9	1.0	31	Tamil Nadu & Puducherry	23.8	23.2	0.6							
							29.8	30.4	-0.6	32	coastal Karnataka	23.4	23.7	-0.3							
							29.9	30.6	-0.7	33	north interior Karnataka	21.6	20.9	0.7							
							29.0	28.7	0.3	34	south interior Karnataka	20.1	20.1	0.0							
							29.9	30.8	-0.9	35	Kerala & Mahe	23.7	23.5	0.2							
							31.2	30.8	0.4	36	Lakshadweep	25.1	25.5	-0.4							

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 5.0 °C)		Normal(-1.5 to 1.5 °C)		Appreciably below normal (-3.0 to -5.0 °C)
Above normal (1.6 to 3.0 °C)				Markedly below normal(-5.0 °C)

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

Figures are given separately for jammu and for Kashmir