

Sub-div. No.	Sub-division	RAINFALL							
		for the week ending on				for the period			
		19th July 2017				1st June to 19th July 2017			
		Actual	Normal	Excess or Defect		Actual	Normal	Excess or Defect	
		(mm)	(mm)	(mm)	%	(mm)	(mm)	(mm)	%
1	Andaman & Nicobar Islands	125.8	94.5	31.3	33	611.9	678.6	-66.7	-10
2	Arunachal Pradesh	29.5	130.1	-100.6	-77	733.1	846.2	-113.1	-13
3	Assam & Meghalaya	64.3	111.6	-47.3	-42	732.7	860.1	-127.4	-15
4	Naga. Mani. Mizo. & Trip.	91.6	96.6	-5.0	-5	722.7	674.1	48.6	7
5	Sub-Himalayan W B & Sikm.	33.5	134.6	-101.1	-75	744.4	875.5	-131.1	-15
6	Gangetic West Bengal	46.3	69.8	-23.5	-34	358.4	447.4	-89.0	-20
7	Odisha	155.4	79.2	76.2	96	455.4	413.8	41.6	10
8	Jharkhand	43.4	77.9	-34.5	-44	299.8	403.6	-103.8	-26
9	Bihar	20.4	83.1	-62.7	-75	365.9	387.2	-21.3	-5
10	east Uttar Pradesh	14.2	79.1	-64.9	-82	294.8	292.1	2.7	1
11	west Uttar Pradesh	14.7	58.2	-43.5	-75	203.1	221.8	-18.7	-8
12	Uttarakhand	77.0	102.1	-25.1	-25	477.0	415.9	61.1	15
13	Haryana Chnd. & Delhi	6.6	40.8	-34.2	-84	164.3	143.1	21.2	15
14	Punjab	22.6	43.9	-21.3	-49	178.6	154.4	24.2	16
15	Himachal Pradesh	64.2	78.5	-14.3	-18	247.4	268.1	-20.7	-8
16	Jammu & Kashmir	61.0	45.2	15.8	35	268.4	168.2	100.2	60
17	west Rajasthan	44.7	30.3	14.4	47	148.3	93.3	55.0	59
18	east Rajasthan	63.4	57.8	5.6	10	182.0	189.2	-7.2	-4
19	west Madhya Pradesh	104.9	65.9	39.0	59	262.7	269.1	-6.4	-2
20	east Madhya Pradesh	102.6	83.7	18.9	23	349.9	345.9	4.0	1
21	Gujarat Region *	110.9	78.6	32.3	41	359.8	340.0	19.8	6
22	Saurashtra & Kutch	165.8	53.7	112.1	209	310.4	206.1	104.3	51
23	Konkan & Goa	441.9	264.0	177.9	67	1565.4	1391.1	174.3	13
24	Madhya Maharashtra	94.5	53.7	40.8	76	340.2	292.4	47.8	16
25	Marathwada	44.3	37.8	6.5	17	243.0	245.6	-2.6	-1
26	Vidarbha	127.7	72.6	55.1	76	335.3	358.5	-23.2	-6
27	Chhattisgarh	134.9	89.3	45.6	51	442.9	416.2	26.7	6
28	coastal Andhra Pradesh	76.5	34.7	41.8	120	268.5	196.3	72.2	37
29	Telangana	85.7	49.8	35.9	72	327.6	269.0	58.6	22
30	Royalaseema	12.4	22.2	-9.8	-44	125.7	119.7	6.0	5
31	Tamil Nadu & Puducherry	3.5	15.3	-11.8	-77	69.2	85.1	-15.9	-19
32	coastal Karnataka	284.4	269.7	14.7	5	1414.3	1585.7	-171.4	-11
33	north interior Karnataka	27.7	29.9	-2.2	-7	181.0	182.2	-1.2	-1
34	south interior Karnataka	43.9	47.4	-3.5	-7	186.5	276.5	-90.0	-33
35	Kerala	105.0	149.0	-44.0	-30	846.4	1118.3	-271.9	-24
36	Lakshadweep	27.7	64.3	-36.6	-57	655.8	510.6	145.2	28

➤ 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, 13 Jul.		Fri, 14 Jul.		Sat, 15 Jul.	
1	Andaman & Nicobar Islands	W	Port Blair 3	W+	Long Islands 9	Fw	Hut Bay 1
2	Arunachal Pradesh	Iso	Seppa **	Iso	Deomali 1	Iso	Daporijo **
3	Assam & Meghalaya	Iso++	Matijuri 12	Iso+	Bokajan 7	Iso+	Majbhat 7
4	Naga, Mani. Mizo. & Trip.	AFw+	Kailashahar 8	AW+	Aizawal 7	Sc+	Lengpui 7
5	Sub-Himalayan W B & Sikm.	Iso	Kaliachak 5	Sc+	Garubathan 7	Sc	Garubathan 4
6	Gangetic West Bengal	AW++	Suri CWC 16	Fw	Nandigram 6	Sc	Jhargram 6
7	Odisha	AFw++	Nh5 Gobindpur 16	Fw+	Purushottampur 7	Fw++	Alipingal 19
8	Jharkhand	Fw	Dumka 5	AFw+	Dumka 7	Fw	Jamshedpur AP 1
9	Bihar	Sc+	Sono 9	Sc	Siswan 3	Iso	Tribeni / Balmiki 2
10	east Uttar Pradesh	Sc	Deogaon Lalganj 3	Iso	Mirzapur CWC 3	Iso	Balrampur 3
11	west Uttar Pradesh	Iso+	Lalitpur 7	Iso	Thakurdwara 2	Iso	Garotha 1
12	Uttarakhand	W+	Dehra Dun 11	Sc	Dharchula 5	Sc	Dharchula 4
13	Haryana Chnd. & Delhi	Sc++	Jagadhari 15	Iso	Nilokheri **	Iso	Lodi Road **
14	Punjab	Sc	Derabassi (Basi) 6	Iso	Fazilka **	Iso	Balachaur AWS 4
15	Himachal Pradesh	Fw++	Nahan 12	Iso	Khadrala 3	Iso+	Dharamsala 9
16	Jammu & Kashmir	AFw+	Udhampur IAF 8	Iso	Katra 3	Iso	Katra 4
17	west Rajasthan	Iso+	Hanumangarh 7	Sc+	Marwar Junction 9	Sc++	Raniwada 14
18	east Rajasthan	Sc+	Arai 10	Fw#	Ghatol 24	Fw++	Mount Abu 17
19	west Madhya Pradesh	AFw++	Kasarwad 17	AW++	Susner 17	AFw+	Hoshangabad 10
20	east Madhya Pradesh	AW++	Khurai 17	Fw	Khurai 4	Fw	Nagode 4
21	Gujarat Region *	Fw+	Waghai 7	W++	Nanipalson 13	AW#	Kaprada 26
22	Saurashtra & Kutch	Iso	Jodia 4	Iso	Keshod 2	AFw#	Chotila 45
23	Konkan & Goa	W+	Vikramgad 8	AW#	Pen 24	AW++	Murbad 17
24	Madhya Maharashtra	Sc+	Igatpuri 7	VFw++	LonavalaAgri 20	AFw++	Peth 17
25	Marathwada	Sc	Sillod 1	AFw	Wadawani 4	Iso	Purna 1
26	Vidarbha	Sc	Chikhaldia 5	Sc	Chikhli 3	AFw+	Kurkheda 10
27	Chhattisgarh	Iso	Jashpurnagar 5	Sc	Ramanujganj 3	Fw++	Mungeli 12
28	coastal Andhra Pradesh	Sc	Veeraghattam 5	AW+	Jangamaheswarapuram 7	AFw+	Tekkali 11
29	Telangana	Sc	Sultanabad 4	AW+	Kothagudem 9	Fw	Venkatapuram 5
30	Rayalaseema	Iso	Uravakonda 1	Iso	Atmakur 4	Iso	Srisailam 3
31	Tamil Nadu & Puducherry	Iso	Illayangudi 2	Iso	Karaikudi 3	Iso	Valparai **
32	coastal Karnataka	W+	Manki 9	AW++	Mulki 15	W+	Kota 10
33	north interior Karnataka	Iso	Londa 1	Sc	Londa 5	Iso	Londa 3
34	south interior Karnataka	Sc+	Agumbe 7	Sc	Linganamakki HMS 6	Sc+	Agumbe 9
35	Kerala	Iso	Hosdurg 2	AW+	Vadakara 10	Fw	Kudulu 6
36	Lakshadweep	Fw	Agathi **	Fw	Agathi **	Iso	Amini Divi **

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, 16 Jul.		Mon, 17 Jul.		Tue, 18 Jul.		Wed, 19 Jul.	
1	Sc+	Port Blair 8	W	Maya Bandar 5	Fw	Maya Bandar 4	Iso	Port Blair **
2	-	Nil	W	Tezu 5	Iso	Namsai **	Fw+	Namsai 11
3	Sc+	Haflong 7	Sc+	Puthimari 8	Iso	Nalbari / Pagladia 6	AW++	Chauldhowaghat 13
4	Sc	Jharnapani 5	Fw	Dharmanagar / Panisagar 4	Sc	Lunglei 5	Fw+	Chottabekra 9
5	Sc++	Bagrakote 13	Sc	Nagarkata 4	Sc	Raiganj 2	Sc	Garubathan 5
6	Iso	Sabong 2	Iso	Digha 3	Iso	Sagar 2	Fw	Digha 3
7	Fw#	Kashipur 24	AW#	Narla ARG 39	AW++	Kosagumda 17	AW++	Dabugan ARG 20
8	Iso	Jamshedpur AP 3	Fw	Hazaribagh 3	Iso	Dumka 5	Iso	Dumka 2
9	Iso	Bodh Gaya **	Iso	Tribeni / Balmiki 2	Iso	Katoria 3	Iso	Barbigha 3
10	Iso	Fatehpur 2	Iso	Safipur 5	Iso	Ramnagar 2	Iso	Kaimganj 3
11	Iso	Karhal 3	Iso	Bareilly 2	Iso+	Saharanpur 8	Iso	Garotha 2
12	AFw+	Chaukhutia 7	Fw	Dharchula 6	Fw	Barkot 3	Sc	Bhatwari 3
13	Iso	Indri 2	Iso	Julana 4	Iso	Lodi Road 5	Iso	Mahendragarh 1
14	Iso+	Ranjit Sagar Dam Site 9	Iso	Phagwara 5	Sc++	Tibri 13	Iso	Adampur IAF 4
15	Sc++	Palampur 16	Sc+	Banjar 8	AW++	Palampur 19	Iso	Kangra AP 5
16	Sc+	Katra 9	Fw	Katra 5	Sc+	Samba 7	Fw	Jammu IAF 5
17	Sc	Siwana 5	Iso	Ramgarh 5	Sc	Pokhran 4	Sc	Sanchore 5
18	Sc+	Gogunda 7	Sc	Jamwaramgarh 4	Iso+	Khandar 7	Sc	Khushalgarh 6
19	Sc	Badwani - AWS 3	Sc	Harsud -Arg 4	Iso	Sironj 4	Sc++	Pachmarhi 12
20	Fw+	Balaghat - AWS 10	Sc	Nagode 6	AW+	Buxwaha 9	Fw+	Chindwara 7
21	AW++	Nanipalson 12	Fw+	Madhbun 11	Sc#	Valsad 28	Sc++	Choryasi 20
22	VW#	Abdasa 32	Fw+	Kutch Mandvi 9	AW#	New Kandla 24	Fw+	Rapar 8
23	W++	Matheran 14	W++	Mhasla 13	AW++	Alibag 17	AW++	Harnai 20
24	AFw++	Peth 16	AFw++	Mahabaleshwar 12	AFw++	Mahabaleshwar 15	Sc++	Mahabaleshwar 18
25	Sc	Mahur 5	AW+	Nanded 8	Fw	Georai 3	AW	Kaij 5
26	Fw+	Korchi 8	Sc	Goregaon 6	AFw++	Nagpur AP 13	VW#	Bhamragad 34
27	Fw++	Dongargaon 12	W	Pali 5	AW#	Dondilohara 27	AFw++	Jagdarpur 19
28	Sc+	Chintur 7	AFw	Ichchapuram 5	VW+	Kalingapatnam 9	AW+	Gudivada 9
29	Sc+	Manuguru 7	AW+	Kothagudem 9	AW+	Madhira 9	AW	Kaleswaram 6
30	Sc	Amadagur 2	Iso	Penu Konda 1	Iso	Nandikotkur 3	Sc	Srisailam 6
31	Iso	G Bazar 1	Iso	G Bazar **	Iso	Naduvattam 3	Iso	G Bazar 3
32	W+	Kadra 7	W	Gersoppa 5	W+	Gersoppa 9	AW++	Gersoppa 12
33	Sc	Londa 4	Iso	Londa 2	Sc	Londa 5	AFw+	Londa 11
34	Sc+	Agumbe 8	Sc	Hunchadakatte 5	Sc+	Agumbe 7	AFw++	Bhagamandala 20
35	Fw	Vadakara 4	Fw	Mananthavady 6	Fw	Taliparamba 6	AW+	Ottapalam 8
36	Sc	Amini Divi **	-	Nil	Fw	Amini Divi 1	W	Amini Divi 3

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).

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

Temperature Distribution																				
Maximum Temperature								Sub-division	Minimum Temperature											
Daily							For the Week		For the Week					Daily						
13 Jul.	14 Jul.	15 Jul.	16 Jul.	17 Jul.	18 Jul.	19 Jul.	Mean Maximum		Normal Maximum	Dep. from Normal	Mean Minimum	Normal Minimum	Dep. from Normal	13 Jul.	14 Jul.	15 Jul.	16 Jul.	17 Jul.	18 Jul.	19 Jul.
							30.2	30.2	0.0	1	Andaman & Nicobar Islands	24.0	24.0	0.0						
							34.4	30.2	4.3	2	Arunachal Pradesh	24.8	23.6	1.3						
							33.0	30.1	2.9	3	Assam & Meghalaya	23.9	23.4	0.5						
							32.2	30.8	1.5	4	Naga. Mani. Mizo. & Trip.	25.2	23.7	1.5						
							32.3	29.2	3.1	5	Sub-Himalayan W B & Sikr	24.0	22.3	1.7						
							33.1	32.3	0.8	6	Gangetic West Bengal	26.2	25.8	0.4						
							30.9	31.4	-0.5	7	Odisha	24.6	24.5	0.0						
							32.2	31.3	0.8	8	Jharkhand	24.7	24.2	0.6						
							35.0	32.6	2.5	9	Bihar	26.7	25.0	1.6						
							35.0	33.3	1.7	10	east Uttar Pradesh	26.7	26.1	0.7						
							34.6	33.6	1.0	11	west Uttar Pradesh	26.7	25.2	1.5						
							29.8	28.0	1.8	12	Uttarakhand	21.9	19.9	1.9						
							35.4	34.6	0.8	13	Haryana Chnd. & Delhi	27.3	25.8	1.5						
							35.1	34.4	0.7	14	Punjab	27.7	25.9	1.7						
							28.2	27.6	0.7	15	Himachal Pradesh	18.7	18.4	0.3						
							30.9	32.0	-1.1	16	Jammu	23.8	23.1	0.6						
							27.7	28.1	-0.4		Kashmir	17.3	16.3	1.0						
							37.0	37.0	0.1	17	west Rajasthan	27.1	26.6	0.5						
							33.5	33.4	0.1	18	east Rajasthan	25.5	24.5	1.0						
							30.4	31.3	-0.9	19	west Madhya Pradesh	23.4	23.5	-0.1						
							31.3	31.5	-0.2	20	east Madhya Pradesh	23.3	23.9	-0.6						
							31.2	32.1	-0.9	21	Gujarat Region *	24.7	25.2	-0.6						
							30.3	31.9	-1.6	22	Saurashtra & Kutch	25.6	26.1	-0.5						
							29.4	29.4	0.0	23	Konkan & Goa	24.6	24.6	0.0						
							27.1	28.2	-1.1	24	Madhya Maharashtra	21.1	21.5	-0.4						
							29.2	30.9	-1.7	25	Marathwada	21.2	22.3	-1.1						
							29.6	30.8	-1.2	26	Vidarbha	23.3	23.5	-0.1						
							30.1	29.9	0.2	27	Chhattisgarh	23.6	23.3	0.4						
							30.9	33.5	-2.6	28	coastal Andhra Pradesh	25.2	26.1	-1.0						
							29.0	31.8	-2.8	29	Telangana	22.3	24.0	-1.7						
							32.6	33.3	-0.7	30	Rayalaseema	24.7	24.0	0.6						
							34.1	33.9	0.3	31	Tamil Nadu & Puducherry	24.9	24.1	0.9						
							28.1	28.7	-0.6	32	coastal Karnataka	23.3	23.5	-0.3						
							29.7	29.7	-0.1	33	north interior Karnataka	22.0	21.7	0.3						
							27.0	27.4	-0.4	34	south interior Karnataka	19.4	19.7	-0.3						
							30.9	29.3	1.6	35	Kerala	24.1	23.1	1.0						
							31.4	30.1	1.3	36	Lakshadweep	25.7	25.2	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.