

Progress of rainfall since 01-June-2019 in different meteorological sub-divisions of India (Departure from normal in %)															01-Jun to 16-Aug 2019 (mm)				
Sl No	Region	Sub Division	14-Jun-19	30-Jun-19	15-Jul-19	31-Jul-19	07-Aug-19	08-Aug-19	09-Aug-19	10-Aug-19	11-Aug-19	12-Aug-19	13-Aug-19	14-Aug-19	15-Aug-19	16-Aug-19	ACT	NOR	Def/ Surp
1	East & Northeast India	Arunachal Pradesh	-62	-37	2	1	-3	-3	-3	-4	-5	-6	-6	-7	-7	-6	1126.1	1197.8	-71.7
2		Assam & Meghalaya	-53	-24	0	-2	-5	-5	-6	-7	-8	-9	-9	-10	-9	-10	1142.3	1263.6	-121.3
3		Nag-Man-Miz-Tri	-33	-43	-14	-17	-18	-18	-17	-18	-19	-20	-20	-19	-19	-18	798.6	976.3	-177.7
4		Sub Him WB & Sikkim	-51	-23	-2	3	-1	0	-1	-2	-2	-4	-3	-3	-4	-3	1306.8	1352.6	-45.8
5		Gangetic West Bengal	-54	-58	-50	-47	-46	-43	-42	-43	-43	-42	-40	-38	-36	-37	483.4	763.5	-280.1
6		Jharkhand	-61	-55	-36	-36	-38	-36	-35	-36	-36	-35	-34	-32	-33	-33	456.9	685.6	-228.7
7		Bihar	-34	-41	17	0	-4	-5	-6	-7	-7	-8	-8	-9	-9	-10	597.1	664.9	-67.8
8	Northwest India	East Uttar Pradesh	-77	-56	23	1	-4	-6	-7	-9	-10	-11	-12	-13	-14	-14	452.7	528.9	-76.2
9		West Uttar Pradesh	-72	-71	-22	-24	-21	-23	-24	-25	-26	-27	-29	-27	-27	-27	336.6	463.7	-127.1
10		Uttarakhand	-47	-53	-35	-36	-32	-33	-31	-31	-31	-29	-30	-29	-29	-29	571.2	806.6	-235.4
11		Haryana-Chd- Delhi	-85	-61	-53	-26	-30	-31	-32	-33	-34	-35	-36	-33	-32	-33	200.2	297.8	-97.6
12		Punjab	-79	-50	-16	-3	-13	-14	-16	-15	-16	-17	-15	-15	-16	-16	273.5	325.4	-51.9
13		Himachal Pradesh	-26	-46	-37	-28	-28	-28	-24	-24	-25	-26	-25	-23	-24	-23	407.7	531.6	-123.9
14		Jammu & Kashmir	111	7	-19	-1	-6	-8	-10	-11	-10	-11	-11	-9	-10	-11	344.8	387.5	-42.7
15		West Rajasthan	-89	-33	-44	-12	-5	-4	-1	-1	-2	-3	-5	-6	-6	2	193.7	189.5	4.2
16	East Rajasthan	-69	8	16	20	24	26	30	32	30	28	26	28	36	48	608.5	411.9	196.6	
17	Central India	Odisha	-32	-33	-23	-21	-16	-9	-9	-10	-11	-11	-3	0	-2	-3	739.5	761.8	-22.3
18		West Madhya Pradesh	-85	-26	17	16	16	21	32	33	31	29	28	30	38	40	780.8	559.2	221.6
19		East Madhya Pradesh	-72	-58	-9	-18	-17	-12	-9	-10	-11	-12	-13	-8	-2	-3	666.0	687.1	-21.1
20		Gujarat Region	-71	-18	-20	-21	10	8	13	25	27	26	24	22	22	24	808.9	652.0	156.9
21		Saurashtra & Kutch	-22	-34	-58	-33	-30	-31	-31	-1	27	26	24	23	23	23	461.8	376.1	85.7
22		Konkan & Goa	-58	-7	20	29	49	50	49	49	47	46	44	43	43	42	3183.7	2237.5	946.2
23		Madhya Maharashtra	-53	-21	13	30	65	68	73	76	75	74	72	70	69	68	865.1	515.9	349.2
24		Marathwada	-64	-33	-33	-25	-18	-15	-15	-16	-18	-19	-20	-20	-20	-21	323.3	411.2	-87.9
25		Vidarbha	-86	-47	-32	-10	-5	-3	2	1	0	-1	-1	3	3	1	654.6	649.6	5.0
26		Chhattisgarh	-70	-33	-16	-12	-10	-2	-1	-2	-3	-4	-3	1	0	-1	766.6	773.2	-6.6
27	South Peninsula	A & N Island	92	60	16	7	8	6	6	9	15	19	18	17	16	20	1230.9	1026.1	204.8
28		Coastal Andhra Pradesh	-67	-37	-32	-10	3	3	4	2	0	-1	-3	-3	-3	-3	337.7	349.3	-11.6
29		Telangana	-46	-35	-35	-17	4	6	6	3	2	0	-1	-1	-2	-3	482.1	496.6	-14.5
30		Rayalaseema	-20	-23	-32	-28	-30	-30	-31	-33	-34	-35	-35	-36	-35	-35	139.8	215.9	-76.1
31		Tamilnadu & Puduchery	-19	-38	-34	-29	-30	-26	-15	-13	-13	-14	-15	-14	-14	-15	144.3	170.4	-26.1
32		Coastal Karnataka	-38	-32	-18	-10	-1	2	4	7	9	8	9	10	12	12	2784.0	2487.1	296.9
33		Karnataka (N Interior)	-5	1	4	4	31	40	43	45	45	43	41	40	40	39	415.3	299.0	116.3
34		Karnataka (S Interior)	9	-28	-20	-25	-8	1	11	20	23	21	21	21	21	20	551.1	460.4	90.7
35		Kerala	-30	-44	-46	-32	-27	-23	-14	-8	-4	-3	-3	0	1	1	1625.3	1617.2	8.1
36		Lakshadweep	2	-26	-25	17	11	10	11	12	11	11	10	17	18	18	862.6	733.0	129.6

**LEGEND**

Large Excess: +60% and above	
Excess: +20% to +59%	
Normal: +19% to -19%	
Deficient: -20% to -59%	
Large Deficient: -60% to -99%	
No Rain: -100%	

1) Yesterday nine meteorological sub-divisions *viz.* Arunachal Pradesh, Assam & Meghalaya, Sub-Himalayan West Bengal & Sikkim, East Rajasthan, West Rajasthan, West Madhya Pradesh, Gujarat, Konkan & Goa and Coastal Karnataka received wide spread rainfall. As a result, the cumulative seasonal rainfall status of the country as a whole has improved from 1% to 2%.

2) Cumulative rainfall status of the season as on yesterday is still deficient in 8 out of 36 meteorological sub-divisions.

**Percentage departure of cumulative rainfall since 01-June-2019 over four homogeneous regions and the country**

East & North East India	-15	Central India	16
North West India	-7	South Peninsula	4
<b>Country as a Whole</b>	<b>2</b>		

The above diagram has been prepared by AICRPAM, ICAR-CRIDA based on the data sourced from IMD website.

**Number of districts and Percent area with different categories of cumulative rainfall in different states of India during 01-June to 16-August 2019**

SI No	State/UT	NR	LD	D	N	E	LE
1	ANDAMAN & NICOBAR ISLANDS	0 (0)	0 (0)	0 (0)	2 (25)	1 (75)	0 (0)
2	ANDHRA PRADESH	0 (0)	0 (0)	4 (39)	8 (53)	1 (8)	0 (0)
3	ARUNACHAL PRADESH	0 (0)	0 (0)	5 (26)	9 (57)	1 (13)	1 (4)
4	ASSAM	0 (0)	1 (2)	8 (39)	13 (45)	4 (11)	1 (3)
5	BIHAR	0 (0)	0 (0)	19 (47)	16 (43)	3 (10)	0 (0)
6	CHANDIGARH	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)
7	CHHATTISGARH	0 (0)	0 (0)	12 (40)	8 (31)	5 (18)	2 (11)
8	DADRA & NAGAR HAVELI	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)
9	DAMAN & DIU	0 (0)	0 (0)	1 (26)	0 (0)	1 (74)	0 (0)
10	DELHI	0 (0)	1 (4)	8 (96)	0 (0)	0 (0)	0 (0)
11	GOA	0 (0)	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)
12	GUJARAT	0 (0)	0 (0)	1 (2)	15 (40)	14 (53)	3 (5)
13	HARYANA	0 (0)	2 (6)	14 (68)	5 (26)	0 (0)	0 (0)
14	HIMACHAL PRADESH	0 (0)	1 (26)	6 (48)	5 (26)	0 (0)	0 (0)
15	JAMMU & KASHMIR	0 (0)	1 (2)	5 (73)	12 (20)	3 (3)	1 (2)
16	JHARKHAND	0 (0)	1 (3)	17 (78)	6 (19)	0 (0)	0 (0)
17	KARNATAKA	0 (0)	0 (0)	5 (12)	12 (40)	8 (31)	5 (17)
18	KERALA	0 (0)	0 (0)	1 (11)	11 (71)	2 (18)	0 (0)
19	LAKSHADWEEP	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
20	MADHYA PRADESH	0 (0)	0 (0)	4 (8)	19 (41)	19 (38)	9 (13)
21	MAHARASHTRA	0 (0)	0 (0)	9 (26)	12 (30)	8 (22)	7 (22)
22	MANIPUR	0 (0)	5 (40)	3 (58)	1 (2)	0 (0)	0 (0)
23	MEGHALAYA	0 (0)	0 (0)	4 (67)	0 (0)	2 (20)	1 (13)
24	MIZORAM	0 (0)	0 (0)	2 (19)	6 (62)	0 (0)	1 (19)
25	NAGALAND	0 (0)	1 (13)	7 (55)	3 (32)	0 (0)	0 (0)
26	ORISSA	0 (0)	0 (0)	7 (25)	22 (70)	1 (5)	0 (0)
27	PONDICHERRY	0 (0)	1 (28)	0 (0)	5 (72)	0 (0)	0 (0)
28	PUNJAB	0 (0)	0 (0)	7 (41)	10 (43)	1 (7)	2 (9)
29	RAJASTHAN	0 (0)	0 (0)	5 (28)	7 (18)	13 (38)	8 (16)
30	SIKKIM	0 (0)	0 (0)	1 (10)	2 (30)	1 (60)	0 (0)
31	TAMIL NADU	0 (0)	6 (18)	16 (52)	5 (13)	2 (7)	3 (10)
32	TELANGANA	0 (0)	0 (0)	8 (26)	19 (63)	4 (11)	0 (0)
33	TRIPURA	0 (0)	0 (0)	0 (0)	4 (100)	0 (0)	0 (0)
34	UTTAR PRADESH	0 (0)	4 (3)	36 (48)	30 (42)	5 (7)	0 (0)
35	UTTARAKHAND	0 (0)	0 (0)	10 (76)	3 (24)	0 (0)	0 (0)
36	WEST BENGAL	0 (0)	1 (2)	14 (80)	4 (18)	0 (0)	0 (0)
<b>Grand Total</b>		<b>0 (0)</b>	<b>25 (2)</b>	<b>237 (35)</b>	<b>278 (36)</b>	<b>101 (19)</b>	<b>45 (8)</b>

\* value indicates number of districts and value in bracket indicates the percent area of the state

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