

Progress of rainfall since 01-Jun-2020 in different meteorological sub-divisions of India (Departure from normal in %)											01-Jun-2020 to 19-Jul 2020 (mm)			
Sl No	Region	Sub Division	01-Jun-20	08-Jun-20	15-Jun-20	22-Jun-20	29-Jun-20	05-Jul-20	16-Jul-20	17-Jul-20	19-Jul-20	ACT	NOR	Def/ Surp
1	East & Northeast India	Arunachal Pradesh	-20	30	-5	-8	8	0	9	9	12	918.7	823.1	95.6
2		Assam & Meghalaya	4	44	-3	-3	31	19	28	26	26	1077.6	856.6	221.0
3		Nag-Man-Miz-Tri	-20	-31	-29	-28	-34	-33	-28	-29	-30	447.9	640.2	-192.3
4		Sub Him WB & Sikkim	44	15	12	16	53	46	44	43	41	1234.5	876.9	357.6
5		Gangetic West Bengal	90	11	10	24	14	-4	-5	-7	-10	416.6	462.1	-45.5
6		Jharkhand	444	-12	-10	26	5	-8	-7	-10	-14	342.8	399.4	-56.6
7		Bihar	0	105	25	70	91	63	45	41	36	530.9	390.0	140.9
8	Northwest India	East Uttar Pradesh	0	114	14	106	92	58	41	35	29	366.3	284.9	81.4
9		West Uttar Pradesh	433	-10	-33	-47	-29	-29	-35	-37	-36	138.8	218.5	-79.7
10		Uttarakhand	595	30	-8	-20	-17	-8	-14	-13	-14	355.7	414.0	-58.3
11		Haryana-Chd- Delhi	2120	309	87	36	1	12	-10	-12	-10	126.7	140.8	-14.1
12		Punjab	1533	433	69	20	10	0	5	2	1	153.7	152.4	1.3
13		Himachal Pradesh	392	116	-12	-30	-28	-24	-34	-34	-33	170.9	254.2	-83.3
14		Jammu & Kashmir	188	37	-17	-38	-33	-46	-59	-57	-57	76.3	178.1	-101.8
15		West Rajasthan	333	212	92	10	3	-14	-17	-18	-19	80.4	99.5	-19.1
16	East Rajasthan	125	107	81	29	10	-1	-21	-22	-27	138.6	191.0	-52.4	
17	Central India	Odisha	-73	20	23	42	16	10	3	1	-3	402.6	416.7	-14.1
18		West Madhya Pradesh	-89	378	184	132	90	55	20	17	11	296.3	266.3	30.0
19		East Madhya Pradesh	100	393	201	95	56	31	9	5	-1	341.1	345.1	-4.0
20		Gujarat Region	-62	31	139	28	-22	-37	-32	-32	-36	218.7	341.4	-122.7
21		Saurashtra & Kutch	-83	210	238	114	36	23	101	96	83	389.8	213.2	176.6
22		Konkan & Goa	-29	143	60	43	4	14	21	21	21	1623.5	1343.4	280.1
23		Madhya Maharashtra	363	167	98	72	47	32	24	23	20	360.0	300.6	59.4
24		Marathwada	464	77	82	59	53	50	50	50	47	346.3	236.2	110.1
25		Vidarbha	117	89	63	26	-2	-3	2	1	-5	336.9	353.4	-16.5
26		Chhattisgarh	544	34	49	104	49	34	16	14	9	454.3	418.6	35.7
27	South Peninsula	A & N Island	-79	75	50	28	16	22	13	20	17	764.0	654.6	109.4
28		Coastal Andhra Pradesh	13	-11	39	25	9	25	53	50	47	286.5	194.7	91.8
29		Telangana	1100	54	77	55	29	40	46	42	36	350.9	258.1	92.8
30		Rayalaseema	45	-8	6	-5	35	81	106	105	111	259.1	122.6	136.5
31		Tamil Nadu & Puduchery	-33	-41	-47	-46	2	18	41	40	36	132.3	97.0	35.3
32		Coastal Karnataka	147	26	16	13	-8	-3	-2	0	3	1595.5	1556.4	39.1
33		Karnataka (N Interior)	350	37	19	20	30	29	46	45	44	257.4	178.5	78.9
34		Karnataka (S Interior)	54	4	1	-8	-2	-1	-4	-2	-2	270.0	274.5	-4.5
35		Kerala	102	25	-5	-10	-20	-18	-25	-23	-23	850.6	1105.7	-255.1
36	Lakshadweep	-40	-4	-33	-34	-17	-14	-11	-6	-5	495.6	524.0	-28.4	

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%

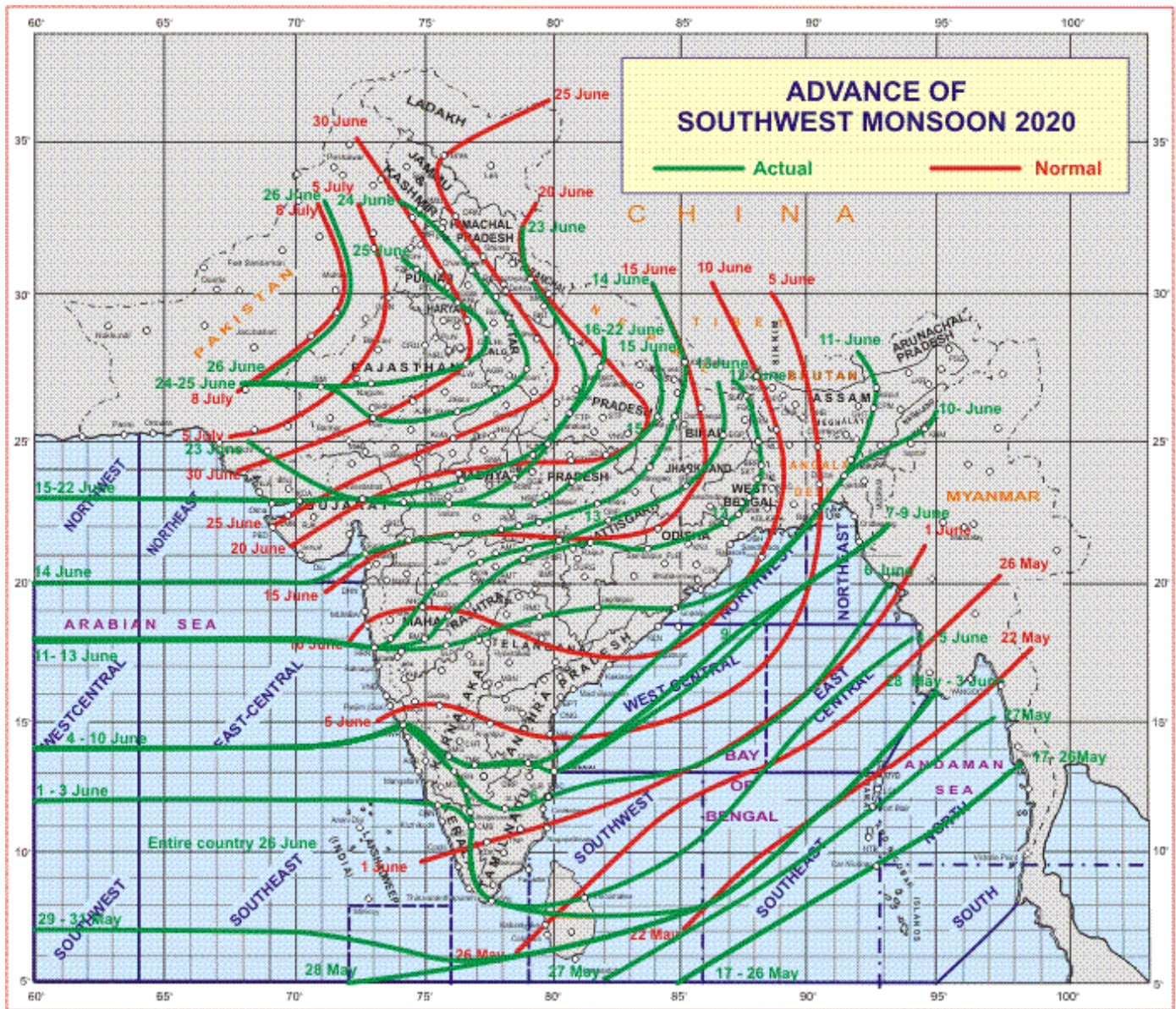
- Yesterday, widespread rainfall (>75% places) received in 8 sub-divisions viz., Arunachal Pradesh, Assam & Meghalaya, Sub-Himalayan West Bengal & Sikkim, Bihar, Himachal Pradesh, Konkan & Goa, Rayalaseema and Coastal Karnataka.
- Due to the sub-due rainfall activity during last three weeks, the cumulative rainfall status since 01-June-2020 is showing deficit condition in 43 districts in East & Northeast India, 41 districts in Central India, 111 districts in Northwest India and 17 districts in South Peninsular India.

Percentage departure of cumulative rainfall since 01-June-2020 over four homogeneous regions and the country

East & North East India	+10%	Central India	+10%	Country as a whole	+6%
North West India	-19%	South Peninsula	+16%		

Prepared by AICRP on Agrometeorology (AICRPAM), ICAR-CRIDA based on the data sourced from IMD website.

Progress of South West Monsoon over India as on 19-July-2020



Number of districts and percent area with different categories of cumulative rainfall in different states of India during 01 June - 19 July 2020

State/UT	NR	LD	D	N	E	LE
ANDAMAN & NICOBAR ISLANDS	0 (0)	0 (0)	0 (0)	1 (0)	2 (100)	0 (0)
ANDHRA PRADESH	0 (0)	0 (0)	0 (0)	2 (11)	3 (23)	8 (66)
ARUNACHAL PRADESH	0 (0)	0 (0)	7 (40)	4 (36)	3 (15)	2 (8)
ASSAM	0 (0)	0 (0)	4 (21)	11 (38)	9 (31)	3 (9)
BIHAR	0 (0)	0 (0)	2 (2)	11 (29)	18 (49)	7 (19)
CHANDIGARH	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
CHHATTISGARH	0 (0)	0 (0)	2 (7)	16 (62)	9 (31)	0 (0)
DADRA & NAGAR HAVELI	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)
DAMAN & DIU	0 (0)	0 (0)	1 (74)	0 (0)	0 (0)	1 (26)
DELHI	0 (0)	3 (44)	3 (21)	3 (35)	0 (0)	0 (0)
GOA	0 (0)	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)
GUJARAT	0 (0)	1 (2)	17 (34)	5 (17)	6 (16)	4 (31)
HARYANA	0 (0)	2 (6)	8 (35)	7 (35)	2 (15)	2 (9)
HIMACHAL PRADESH	0 (0)	0 (0)	7 (80)	5 (20)	0 (0)	0 (0)
JAMMU & KASHMIR	0 (0)	11 (84)	9 (12)	2 (4)	0 (0)	0 (0)
JHARKHAND	0 (0)	0 (0)	8 (37)	14 (53)	1 (5)	1 (5)
KARNATAKA	0 (0)	0 (0)	4 (14)	9 (28)	7 (30)	10 (29)
KERALA	0 (0)	0 (0)	9 (70)	5 (30)	0 (0)	0 (0)
LAKSHADWEEP	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
MADHYA PRADESH	0 (0)	0 (0)	10 (23)	25 (49)	14 (24)	2 (3)
MAHARASHTRA	0 (0)	0 (0)	2 (4)	17 (52)	13 (27)	4 (18)
MANIPUR	0 (0)	1 (14)	6 (67)	1 (16)	1 (2)	0 (0)
MEGHALAYA	0 (0)	0 (0)	0 (0)	4 (67)	0 (0)	3 (33)
MIZORAM	0 (0)	1 (15)	5 (56)	3 (29)	0 (0)	0 (0)
NAGALAND	0 (0)	1 (13)	5 (40)	4 (40)	1 (7)	0 (0)
ORISSA	0 (0)	0 (0)	7 (13)	19 (77)	4 (10)	0 (0)
PONDICHERRY	0 (0)	0 (0)	1 (28)	2 (4)	1 (54)	2 (14)
PUNJAB	0 (0)	1 (10)	5 (24)	8 (42)	3 (11)	3 (13)
RAJASTHAN	0 (0)	1 (2)	18 (45)	13 (48)	1 (5)	0 (0)
SIKKIM	0 (0)	0 (0)	0 (0)	3 (40)	0 (0)	1 (60)
TAMIL NADU	0 (0)	1 (5)	2 (5)	10 (29)	7 (24)	12 (37)
TELANGANA	0 (0)	0 (0)	0 (0)	9 (28)	15 (50)	7 (22)
TRIPURA	0 (0)	0 (0)	0 (0)	4 (100)	0 (0)	0 (0)
UTTAR PRADESH	0 (0)	10 (12)	26 (35)	15 (21)	13 (20)	11 (13)
UTTARAKHAND	0 (0)	0 (0)	7 (49)	4 (41)	1 (6)	1 (4)
WEST BENGAL	0 (0)	0 (0)	3 (14)	13 (66)	3 (20)	0 (0)
Grand Total	0 (0)	33 (6)	179 (23)	251 (38)	139 (19)	84 (13)

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