

Progress of rainfall since 01-Jun-2020 in different meteorological sub-divisions of India (Departure from normal in %)											01-Jun-2020 to 30-Sep-2020 (mm)			
Sl No	Region	Sub Division	01-Jun-20	15-Jun-20	29-Jun-20	15-Jul-20	30-Jul-20	16-Aug-20	30-Aug-20	29-Sep-20	30-Sep-20	ACT	NOR	Def/ Surp
1	East & Northeast India	Arunachal Pradesh	-20	-5	8	-5	13	10	5	13	13	1943.7	1726.6	217.1
2		Assam & Meghalaya	4	-3	31	-3	25	16	10	22	21	2147.5	1773.7	373.8
3		Nag-Man-Miz-Tri	-20	-29	-34	-29	-29	-28	-32	-33	-32	965.4	1426.7	-461.3
4		Sub Him WB & Sikkim	44	12	53	12	40	34	23	36	35	2665.3	1970.8	694.5
5		Gangetic West Bengal	90	10	14	10	-4	-10	0	-10	-10	1061.0	1181.5	-120.5
6		Jharkhand	444	-10	5	-10	-13	-14	-7	-14	-15	899.2	1054.7	-155.5
7		Bihar	0	25	91	25	46	34	20	26	25	1272.5	1017.2	255.3
8	Northwest India	East Uttar Pradesh	0	14	92	14	20	12	2	-6	-7	784.8	839.4	-54.6
9		West Uttar Pradesh	433	-33	-29	-33	-28	-26	-24	-37	-37	455.3	721.3	-266.0
10		Uttarakhand	595	-8	-17	-8	-13	-11	-9	-20	-20	943.2	1176.9	-233.7
11		Haryana-Chd- Delhi	2120	87	1	87	2	-4	-2	-14	-14	379.8	444.0	-64.2
12		Punjab	1533	69	10	69	5	-12	-4	-16	-16	391.7	467.3	-75.6
13		Himachal Pradesh	392	-12	-28	-12	-27	-25	-17	-26	-26	565.5	763.5	-198.0
14		Jammu & Kashmir	188	-17	-33	-17	-48	-50	-27	-33	-34	376.2	566.0	-189.8
15		West Rajasthan	333	92	3	92	-15	-5	6	25	25	331.0	265.3	65.7
16	East Rajasthan	125	81	10	81	-34	-19	-2	-2	-2	591.7	602.9	-11.2	
17	Central India	Odisha	-73	23	16	23	-14	-6	7	-1	-1	1140.9	1155.3	-14.4
18		West Madhya Pradesh	-89	184	90	184	-5	-8	21	13	13	970.9	857.7	113.2
19		East Madhya Pradesh	100	201	56	201	-11	-9	8	-2	-2	1031.6	1048.4	-16.8
20		Gujarat Region	-62	139	-22	139	-42	-12	14	12	12	1035.0	922.9	112.1
21		Saurashtra & Kutch	-83	238	36	238	48	69	130	126	126	1146.2	507.2	639.0
22		Konkan & Goa	-29	60	4	60	3	20	27	28	27	3662.7	2875.3	787.4
23		Madhya Maharashtra	363	98	47	98	13	28	31	29	29	966.6	751.2	215.4
24		Marathwada	464	82	53	82	44	33	24	30	30	866.1	668.8	197.3
25		Vidarbha	117	63	-2	63	-10	-9	-6	-10	-10	851.9	943.1	-91.2
26		Chhattisgarh	544	49	49	49	-2	1	15	8	8	1234.3	1142.1	92.2
27	South Peninsula	A & N Island	-79	50	16	50	3	15	0	3	4	1712.4	1653.8	58.6
28		Coastal Andhra Pradesh	13	39	9	39	31	29	21	22	24	725.3	586.9	138.4
29		Telangana	1100	77	29	77	24	39	45	46	46	1095.4	751.9	343.5
30		Rayalaseema	45	6	35	6	121	99	72	82	84	756.0	411.6	344.4
31		Tamil Nadu & Puduchery	-33	-47	2	-47	51	51	31	25	28	437.0	342.0	95.0
32		Coastal Karnataka	147	16	-8	16	-11	2	5	19	19	3685.0	3095.1	589.9
33		Karnataka (N Interior)	350	19	30	19	49	50	46	51	49	739.3	497.1	242.2
34		Karnataka (S Interior)	54	1	-2	1	0	17	10	19	20	817.7	681.8	135.9
35		Kerala	102	-5	-20	-5	-23	-2	-9	9	9	2228.2	2049.3	178.9
36	Lakshadweep	-40	-33	-17	-33	16	36	21	34	33	1345.4	1013.1	332.3	

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 4 sub-divisions viz., Coastal Andhra Pradesh, Tamilnadu, Rayalaseema and South Interior karnataka.
- In this year, the southwest monsoon season (June-September) rainfall status of the country as a whole has concluded at 9% excess compared to normal. However, the cumulative seasonal rainfall was deficient in 43 districts of East & Northeast India, 103 districts in Northwest India, 17 districts in Central India and 5 districts in South Peninsular India.
- The cumulative southwest monsoon rainfall was large excess in 2, excess in 13, normal in 16 and deficient in 5 out of 36 meteorological sub-divisions in India.

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

East & North East India	6%	Central India	15%	Country as a whole	9%
North West India	-16%	South Peninsula	29%		

Prepared by AICRP on Agrometeorology (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 - 30 September 2020

State/UT	NR	LD	D	N	E	LE
ANDAMAN & NICOBAR ISLANDS	0 (0)	0 (0)	0 (0)	2 (75)	1 (25)	0 (0)
ANDHRA PRADESH	0 (0)	0 (0)	1 (4)	2 (12)	5 (37)	5 (47)
ARUNACHAL PRADESH	0 (0)	1 (2)	4 (20)	7 (52)	3 (22)	1 (4)
ASSAM	0 (0)	1 (2)	2 (6)	16 (66)	5 (17)	3 (9)
BIHAR	0 (0)	0 (0)	2 (4)	16 (42)	19 (52)	1 (3)
CHANDIGARH	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
CHHATTISGARH	0 (0)	0 (0)	2 (8)	21 (74)	3 (12)	1 (7)
DADRA & NAGAR HAVELI	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
DAMAN & DIU	0 (0)	0 (0)	0 (0)	1 (74)	0 (0)	1 (26)
DELHI	0 (0)	1 (1)	5 (64)	3 (35)	0 (0)	0 (0)
GOA	0 (0)	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)
GUJARAT	0 (0)	0 (0)	2 (3)	13 (24)	5 (15)	13 (58)
HARYANA	0 (0)	1 (2)	8 (38)	9 (40)	3 (20)	0 (0)
HIMACHAL PRADESH	0 (0)	1 (26)	7 (57)	4 (17)	0 (0)	0 (0)
JAMMU & KASHMIR	0 (0)	4 (19)	12 (75)	6 (6)	0 (0)	0 (0)
JHARKHAND	0 (0)	0 (0)	9 (39)	15 (61)	0 (0)	0 (0)
KARNATAKA	0 (0)	0 (0)	0 (0)	8 (22)	17 (60)	5 (18)
KERALA	0 (0)	0 (0)	0 (0)	9 (70)	5 (30)	0 (0)
LAKSHADWEEP	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)
MADHYA PRADESH	0 (0)	0 (0)	6 (10)	28 (58)	17 (32)	0 (0)
MAHARASHTRA	0 (0)	0 (0)	3 (11)	16 (42)	14 (38)	3 (9)
MANIPUR	0 (0)	1 (14)	6 (63)	1 (20)	1 (2)	0 (0)
MEGHALAYA	0 (0)	0 (0)	0 (0)	2 (34)	2 (34)	3 (33)
MIZORAM	0 (0)	0 (0)	7 (83)	2 (17)	0 (0)	0 (0)
NAGALAND	0 (0)	1 (13)	6 (50)	2 (19)	2 (18)	0 (0)
ORISSA	0 (0)	0 (0)	4 (8)	24 (86)	2 (5)	0 (0)
PONDICHERRY	0 (0)	0 (0)	1 (54)	0 (0)	5 (46)	0 (0)
PUNJAB	0 (0)	0 (0)	9 (46)	9 (46)	1 (5)	1 (3)
RAJASTHAN	0 (0)	0 (0)	6 (11)	15 (37)	12 (52)	0 (0)
SIKKIM	0 (0)	0 (0)	1 (17)	0 (0)	2 (24)	1 (60)
TAMIL NADU	0 (0)	0 (0)	2 (10)	9 (23)	15 (50)	6 (17)
TELANGANA	0 (0)	0 (0)	0 (0)	7 (24)	12 (38)	12 (38)
TRIPURA	0 (0)	0 (0)	0 (0)	4 (100)	0 (0)	0 (0)
UTTAR PRADESH	0 (0)	7 (7)	34 (44)	25 (39)	7 (8)	2 (3)
UTTARAKHAND	0 (0)	0 (0)	8 (58)	4 (37)	0 (0)	1 (4)
WEST BENGAL	0 (0)	0 (0)	3 (14)	13 (70)	3 (16)	0 (0)
Grand Total	0 (0)	18 (2)	150 (19)	295 (41)	164 (27)	59 (11)

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

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%