

F. No. 3-1/ 2020-21-CFCC-ES
GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS' WELFARE
DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS' WELFARE
(CROP FORECAST COORDINATION CENTRE)

Room No. 443, Krishi Bhawan, New Delhi

Dated: 06.07.2020

**SUBJECT: MINUTES OF THE MEETING OF THE CROP WEATHER WATCH GROUP
HELD ON 03.07.2020.**

Summary

- **All-India level rainfall during the week**, 25 June to 01 July 2020, has been 1% lower than the Long Period Average (LPA). Among the four broad geographical divisions of the country, against the LPA the rainfall has been:
 - Higher by 39% in East and North East India,
 - Higher by 16% in South Peninsula and
 - Lower by 18% in North West India,
 - Lower by 29% in Central India.

- **Cumulative rainfall during Monsoon season**, 01 June to 01 July 2020, has been 15% higher than LPA. Among the four broad geographical divisions, seen against the LPA the rainfall has been:
 - Higher by 28% in Central India,
 - Higher by 13% in East & North East India,
 - Higher by 6% in South Peninsula and
 - Equal to LPA in North West India.

- Out of 36 MET sub-divisions in the country, cumulative rainfall during Monsoon Season has been:
 - Large excess/ excess in 14 MET sub-divisions constituting 42% of total area
 - Normal in 15 MET sub-divisions constituting 39% of total area, and
 - Deficient/ large deficient in 07 MET sub-divisions constituting 19% of total area.

- Central Water Commission (CWC) monitors 123 major reservoirs in the country which have total live storage capacity of 171.09 Billion Cubic Meters (BCM) at Full Reservoir Level (FRL).
 - Out of these, 99 reservoirs with FRL capacity of 126.45 BCM have irrigation potential.
 - Live storage in 123 major reservoirs as on 02 July 2020 was 54.89 BCM, which is:
 - 188% of last year's storage on the same day (02 July 2019) of 29.20 BCM.
 - 154% of last 10 year's average storage (normal) of 35.74 BCM.

- **Total Area sown** under Kharif crops reported at 432.97 lakh ha. as compared to 230.03 lakh ha. during same period last year as on 3 July.

- **All-India progressive procurement** as on 03 July 2020
 - Rice for Kharif Marketing Season 2019-20 is 502.16 lakh tonnes (against 436.69 lakh tonnes procured in the corresponding period of last year).
 - Wheat for Rabi Marketing Season 2020-21 is 389.38 lakh tonnes (against 347.78 lakh tonnes procured in the corresponding period of last year).

I. MONSOON STATUS: Monsoon Season (June-September) during the week ending 01 July 2020

1.1 Rainfall

- **Rainfall during the week (25 June 2020 to 01 July 2020):** Rainfall was large excess/excess in 11 met sub-divisions, normal in 8 sub-division and deficient/large deficient in 17 sub-division out of 36 met sub-divisions. (Sub-Division wise weekly and seasonal rainfall distribution is in **Annex-I**).
- **Cumulative rainfall (01 June 2020 to 01 July 2020):** Rainfall was large excess/excess in 14 met sub-divisions, normal in 15 met sub-divisions and deficient/large deficient in 07 sub-divisions out of 36 met sub-divisions. (Sub-division wise seasonal rainfall distribution is in **Annex-II**).

Table 1.1: Weekly and Cumulative Rainfall in four regions of the country:

Region of India	Week Ending (01.07.2020)				Cumulative (01.06.20 to 01.07.2020)			
	(in mm)		Deviation (%)	Category	(in mm)		Deviation (%)	Category
	Actual	Normal			Actual	Normal		
North-West	23.9	29.3	-18	N	79.5	79.5	0	N
Central	45.3	63.4	-29	D	228.9	178.6	28	E
South Peninsular	48.1	41.5	16	N	177.3	166.6	6	N
East & North-East	133.6	95.8	39	E	409.3	362.0	13	N
Country as a whole	53.4	53.8	-1	N	201.6	175.0	15	N

LE: Large Excess, E: Excess, N: Normal, D: Deficient, LD: Large Deficient, NR: No Rain.

Source: India Meteorological Department, New Delhi

Table 1.2: Category-wise Comparative Distribution of Sub-Division (Cumulative Rainfall) and All-India Percentage Rainfall Departure for last 5 years since 01 June to 01 July 2020

No. of Sub-Divisions with rainfall	For the period from 1 June to					
	01 JULY 2015	29 JUNE 2016	28 JUNE 2017	04 JULY 2018	03 JULY 2019	01 JULY 2020
Large Excess	-	-	05	01	00	05
Excess	13	07	08	07	01	09
Normal	18	17	15	17	09	15
Total	31	24	28	25	10	29
Deficient	05	10	08	10	24	07
Large Deficient	-	-	00	01	02	00
Scanty	00	02	-	-	-	-
No rain	00	00	00	00	00	00
Total	05	12	08	11	26	07
Data Inadequate	00	00	00	00	00	00
TOTAL	36	36	36	36	36	36
All-India % Rainfall Deviation	13%	(-) 12%	0%	(-) 07%	(-) 28%	15%

Source: IMD

1.2 Weather Forecast for the Next two Weeks

Week-1: 02 – 08 July 2020

- There has been a high probability of likely active to vigorous monsoon rainfall spell over Karnataka, Konkan and Goa and Gujarat for 3-6 July as most Model shows likely formation of active cyclonic circulation over south Gujarat coast from 4 July and increasing of southwesterly/westerly winds and moisture incursion over the west coast from north Karnataka coast to Gujarat coast during the week leading to above normal rainfall over west coast and central India and below normal over Western Himalayan region and normal over rest parts of India. **(Sub-division wise weekly rainfall Forecast for week 02-08 July, 2020 is given in Annex-III).**
- **Cumulative Rainfall for the week : Normal to above normal rainfall likely over** west coast and central India and below normal over Western Himalayan region and normal over rest parts of India.

Week-2: 09 - 15 July 2020

- **Cumulative Rainfall for the Week:** Normal to above normal rainfall likely over northern Plains of India, northeastern and adjoining eastern parts of India whereas Central India and western Himalayan region likely to receive normal to below normal rainfall with normal rainfall rest of India.

II. Reservoir Status (For the week ending on 02 July 2020)

- **Central Water Commission** monitors the live storage capacity of **123** important/major reservoirs, having capacity at Full Reservoir Level (FRL) of **171.09** BCM, which is about **66.36%** of total reservoir capacity of **257.81** BCM in the country.
- **Live Storage** in 123 major reservoirs decreased to 54.89 BCM from the previous week's level of 56.63 BCM. Current year's storage position is higher than last year's storage position of 29.20 BCM and the average of last 10 year's storage position of 35.74 BCM.

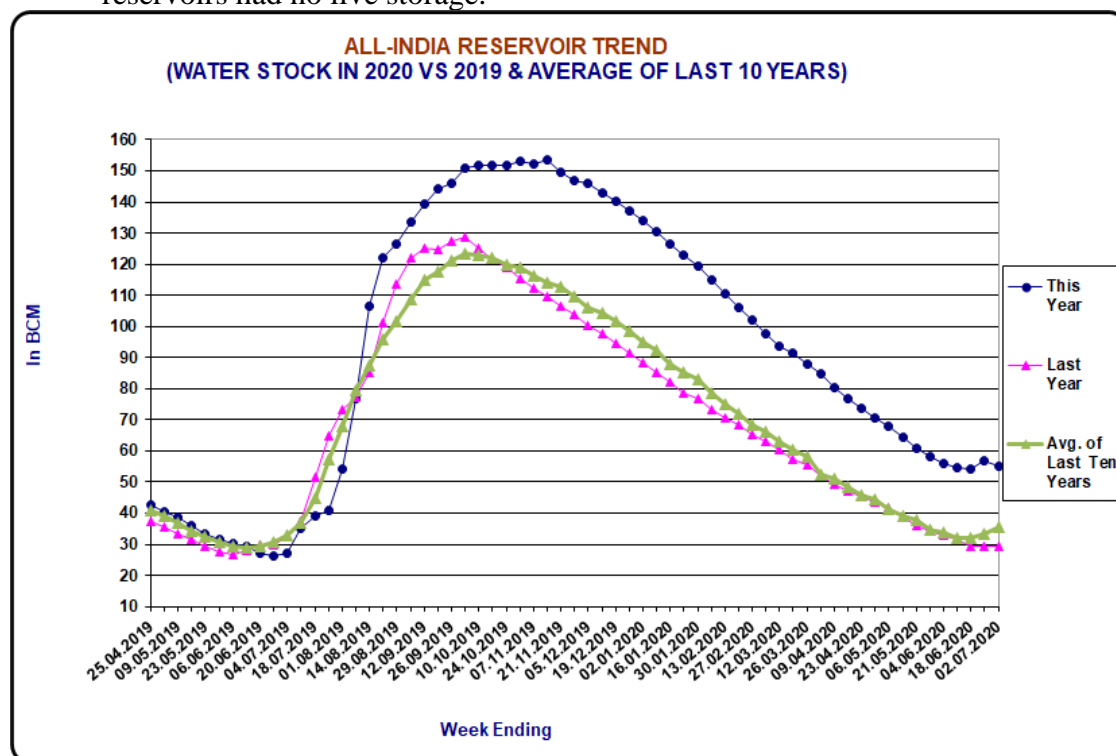
Table 2.1: For 123 major reservoirs of the country

Period	Storage as % of FRL	Storage as % of Last Year	Storage as % of 10 Year's Average Level
Current Week	32	188	154
Last Week	33	194	171

The percentage to live capacity at FRL was 17% on 02-07-2019, 20% on 02-07-2018, 20% on 02-07-2017 and 16% on 02-07-2016.

Source: CWC

- There were 99 reservoirs with more than 80% of normal storage, 12 reservoirs with storage between 51% to 80%, 08 reservoir with storage between 31% to 50% and 04 reservoirs with storage upto 30% of Normal Storage, out of which 04 reservoirs had no live storage.



Source: Central Water Commission

- **State-wise details (Reservoir Position) are given in Annex IV.**

III. Fertilizer Position:

Table 3.1: Requirement, Receipt, Availability, Sales and Stock position of Major Fertilizers (UREA, DAP, MOP, Complex and SSP) during Kharif 2020 (As on 30.06.2020)

(in '000 tonnes)

Availability/Sale/Closing Stock	Urea	DAP	MOP	Complex	SSP
Opening Stock as on 01.04.2020	613	799	232	1,084	130
Requirement for April 2020 to Sept 2020	16,688	5,161	2,022	5,295	2,642
Estimated Requirement during June 2020	2972	1027	387	995	566
Cumulative Receipt upto 30.06.2020	7029	2146	539	2144	1274
Cumulative Availability upto 30.06.2020	7642	2945	771	3228	1404
Cumulative Sales upto 30.06.2020	7162	2471	588	2425	1290
Closing Stock as on 30.06.2020	480	474	183	803	114

Source: Fertilizer Division (DAC&FW)/Department of Fertilizer

IV. Pest & Diseases:

- **Locust:** No reports regarding crop damage in locust-affected States of Madhya Pradesh, Rajasthan, Chhattisgarh, Punjab, Gujarat and Uttar Pradesh received during this week. In these states at 958 No. of Locust controlling Spots, 212900 Ha area has been Intensively Surveyed, 130167 Ha. area has been treated.
- **Fall Army Worm** reported at Low to moderate intensity in 0.24 hectare area on Maize in South Andaman district of Andaman & Nicobar.
- Farmers were advised to use pheromone traps, spray bio-pesticides and follow recommended Package of Practices for Controlling of FAW. Bio control agent *Trichogramma pretiosum* also released in the field.
- Overall intensity of pests and diseases remained below Economic Threshold Level.

V. Seeds Position:

- There is no deficiency of seeds for Kharif-2020, except Soyabean seed.
- To minimize seed deficiency of Soyabean
 - Seed position is monitored regularly by Seed Division, DAC&FW through Video Conference and efforts have been made to minimize the shortfall by coordinating between the states having any surplus quantity and the states having deficiency. Recently Maharashtra has shown surplus of 10000 quintals and Seed Hubs of ICAR have 1800 quintals of seed available with them.
 - Reduction in standard of germination has been done from 70% to 65% and then 65% to 60% again in case of soybean by Seed Division, DAC&FW for Kharif-2020.
 - Seed Division, DAC&FW has also permitted the seed producing agencies to take up seed production from Certified Seed Stage-I to Certified Seed Stage-II (upto four generation from Breeder Seed) for Kharif-2020 season so that same situation should not arise in case of soybean in future also.

VI. Progressive Procurement as on 03 July 2020

Table 6.1: Rice

(in lakh tonnes)

State	Target in Marketing season 2019-20 (October– September)	Progressive Procurement as on 03.07.2020	
		In Marketing season 2019-2020	In Marketing season 2018-2019
Andhra Pradesh	61.92	53.18	45.45
Telangana	91.92	74.64	51.86
Bihar	12.00	13.41	9.49
Chhattisgarh	48.00	46.56	40.20
Haryana	40.00	43.03	39.42
Kerala	4.50	4.75	4.65
Madhya Pradesh	14.00	17.40	14.62
Maharashtra	9.35	10.98	5.72
Odisha	43.50	47.28	43.38
Punjab	114.00	108.76	113.34
Tamil Nadu	13.44	17.53	12.05
Uttar Pradesh	33.00	37.90	32.33
Uttarakhand	5.00	6.81	4.62
West Bengal	26.00	15.18	16.91
All-India	524.25	502.16	436.69

Table 6.2: Wheat

(in lakh tonnes)

State	Target in Marketing season 2020-21 (April– March)	Progressive Procurement as on 03.07.2020	
		In Marketing season 2020-2021	In Marketing season 2019-2020
Bihar	2.00	0.05	0.03
Gujarat	0.50	0.66	0.05
Haryana	95.00	73.98	93.21
Himachal Pradesh	0.33	0.03	0.01
Madhya Pradesh	130.00	129.35	73.70
Punjab	135.00	127.12	129.12
Rajasthan	21.74	22.16	14.11
Uttar Pradesh	55.00	35.53	37.00
Uttarakhand	2.00	0.38	0.42
All-India	441.74	389.38	347.78

MONSOON SEASON RAINFALL DATA - 2020 (JUNE - SEPTEMBER)										Annex-I
(WEEKLY)										
(Rainfall Actual / Normal in Cms)										
S.No.	Meteorological sub-divisions	W-1 04.06.2020 to 10.06.2020	W-2 11.06.2020 to 17.06.2020	W-3 18.06.2020 to 24.06.2020	W-4 25.06.2020 to 01.07.2020	W-5	W-6	W-7	W-8	W-9
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	A & N Islands	26.80 / 10.72	6.62 / 9.17	7.81 / 9.48	8.35 / 8.84					
2	Arunachal Pradesh	9.23 / 10.07	9.32 / 11.51	13.70 / 12.74	14.53 / 13.47					
3	Assam & Meghalaya	10.42 / 10.54	9.76 / 12.68	12.60 / 12.64	26.05 / 11.99					
4	Naga,Mani.,Mizo.& Tripura	6.08 / 9.26	7.15 / 9.73	6.65 / 10.02	4.64 / 8.88					
5	Sub-Himalayan. WB & Sikkim	11.13 / 9.41	14.40 / 11.58	15.66 / 12.73	22.36 / 13.15					
6	Gangetic West Bengal	3.13 / 5.15	8.89 / 5.36	6.43 / 7.33	6.66 / 7.56					
7	Odisha	3.06 / 3.14	7.98 / 5.36	7.86 / 6.29	5.01 / 6.91					
8	Jharkhand	1.15 / 2.91	7.16 / 4.26	6.22 / 6.06	4.33 / 7.07					
9	Bihar	5.23 / 2.80	4.58 / 3.53	7.90 / 4.57	12.96 / 6.50					
10	East U.P.	2.66 / 1.54	3.11 / 1.91	7.20 / 3.04	7.23 / 4.66					
11	West U.P.	0.53 / 1.09	0.54 / 1.30	1.54 / 1.98	2.14 / 3.48					
12	Uttarakhand	1.78 / 2.83	2.52 / 3.66	5.26 / 4.99	3.39 / 6.36					
13	Haryana,Chd.,and Delhi	1.14 / 0.66	0.37 / 1.00	0.95 / 1.42	1.00 / 1.89					
14	Punjab	2.00 / 0.63	0.18 / 1.21	0.86 / 1.37	1.37 / 2.09					
15	Himachal Pradesh	2.08 / 1.57	0.34 / 2.28	2.00 / 2.58	1.57 / 3.71					
16	Jammu & Kashmir	1.40 / 1.19	0.42 / 1.91	1.20 / 1.75	1.06 / 2.34					
17	West Rajasthan	0.99 / 0.52	0.81 / 0.81	0.29 / 1.08	0.91 / 1.30					
18	East Rajasthan	1.13 / 0.70	1.73 / 1.30	1.80 / 1.80	2.49 / 3.01					
19	West Madhya Pradesh	5.11 / 1.32	4.50 / 2.30	5.33 / 2.99	4.59 / 4.47					
20	East Madhya Pradesh	5.23 / 1.33	5.10 / 2.55	5.98 / 4.73	5.31 / 6.33					
21	Gujarat Region	2.55 / 1.58	5.47 / 2.90	0.33 / 3.61	1.50 / 6.38					
22	Saurashtra, Kutch & Diu	4.69 / 0.92	3.35 / 1.87	3.44 / 3.08	1.82 / 3.78					
23	Konkan & Goa	16.23 / 9.72	25.14 / 17.25	18.07 / 20.06	8.56 / 23.63					
24	Madhya Maharashtra	5.32 / 3.10	6.97 / 3.79	2.26 / 3.79	6.04 / 4.91					
25	Marathwada	0.94 / 2.59	8.55 / 3.76	2.34 / 3.39	7.77 / 3.94					
26	Vidarbha	2.07 / 1.78	8.06 / 4.28	2.54 / 5.00	4.36 / 6.64					
27	Chhattisgarh	1.66 / 1.86	10.06 / 4.45	12.37 / 6.02	3.58 / 7.80					
28	Coastal Andhra Pradesh	1.83 / 1.98	4.87 / 3.11	1.97 / 2.37	2.68 / 2.84					
29	Telangana	0.92 / 2.15	7.64 / 3.64	2.71 / 3.43	3.41 / 3.94					
30	Rayalseema	0.09 / 1.86	2.60 / 2.17	1.46 / 1.43	7.14 / 1.14					
31	Tamil Nadu & Pondicherry	0.67 / 1.41	0.66 / 1.32	0.94 / 1.18	3.61 / 1.02					
32	Coastal Karnataka	10.82 / 15.22	32.78 / 22.71	18.45 / 24.00	10.52 / 25.38					
33	North Interior Karnataka	0.80 / 2.58	4.18 / 2.77	1.70 / 2.25	4.34 / 2.58					
34	South Interior Karnataka	1.91 / 2.87	4.08 / 3.59	2.19 / 3.56	4.91 / 3.87					
35	Kerala	10.23 / 14.52	13.20 / 17.04	11.53 / 15.55	11.21 / 16.46					
36	Lakshadweep	5.27 / 9.25	3.01 / 7.48	6.33 / 7.69	9.96 / 6.21					
	All-India	3.26 / 2.84	5.16 / 3.94	4.72 / 4.50	5.34 / 5.38					
Note:-		- Deficient Rainfall (-20% to -59% of Long Period Average, LPA)								
		- Large Deficient rainfall (-60% to -99% of LPA)								
		- Excess rainfall (+20% to +59% of LPA)								
		- Large Excess rainfall (+60% or More of LPA)								
		- No Rain (-100%)								
Source: India Meteorological Department (IMD)										

MONSOON SEASON RAINFALL DATA - 2020 (JUNE TO SEPTEMBER)						Annex-II			
(CUMULATIVE WEEKLY)									
Sl. No.	Meteorological sub-divisions	Percentage departure of Rainfall from Normal (Cumulative weekly) since 1st June 2020 to							
		10.06.2020	17.06.2020	24.06.2020	01.07.2020				
1	A & N Islands	LE (89)	E (45)	E (27)	E (21)				
2	Arunachal Pradesh	N (-1)	N (-5)	N (-1)	N (4)				
3	Assam & Meghalaya	N (15)	N (-3)	N (-2)	E (26)				
4	Naga.,Mani.,Mizo.& Tripura	D (-33)	D (-30)	D (-31)	D (-36)				
5	Sub-Himalayan. WB & Sikkim	N (13)	N (18)	N (18)	E (44)				
6	Gangetic West Bengal	N (-9)	E (23)	N (14)	N (7)				
7	Odisha	N (15)	E (35)	E (33)	N (14)				
8	Jharkhand	D (-21)	E (23)	N (15)	N (-2)				
9	Bihar	LE (70)	E (49)	E (59)	LE (74)				
10	East U.P.	LE (65)	LE (64)	LE (96)	LE (79)				
11	West U.P.	D (-28)	D (-43)	D (-34)	D (-36)				
12	Uttarakhand	N (1)	N (-15)	N (-7)	D (-20)				
13	Haryana,Chd.,and Delhi	LE (203)	E (56)	N (17)	N (-7)				
14	Punjab	LE (254)	E (44)	N (10)	N (-7)				
15	Himachal Pradesh	E (52)	D (-23)	D (-23)	D (-35)				
16	Jammu & Kashmir	E (21)	D (-31)	D (-31)	D (-38)				
17	West Rajasthan	LE (137)	LE (64)	N (7)	N (-5)				
18	East Rajasthan	LE (66)	E (48)	E (27)	N (8)				
19	West Madhya Pradesh	LE (258)	LE (162)	LE (125)	LE (77)				
20	East Madhya Pradesh	LE (289)	LE (172)	LE (94)	E (48)				
21	Gujarat Region	E (40)	LE (89)	N (12)	D (-26)				
22	Saurashtra, Kutch & Diu	LE (308)	LE (168)	LE (90)	E (36)				
23	Konkan & Goa	LE (78)	E (59)	E (31)	N (0)				
24	Madhya Maharashtra	LE (117)	LE (101)	E (55)	E (45)				
25	Marathawada	E (33)	LE (84)	E (46)	LE (60)				
26	Vidarbha	E (44)	LE (74)	E (20)	N (0)				
27	Chhattisgarh	E (23)	LE (92)	LE (98)	E (40)				
28	Coastal Andhra Pradesh	N (13)	E (37)	E (21)	N (14)				
29	Telangana	E (50)	LE (84)	E (47)	E (30)				
30	Rayalseema	D (-22)	N (-2)	N (-1)	LE (82)				
31	Tamil Nadu & Pondicherry	D (-49)	D (-49)	D (-42)	N (13)				
32	Coastal Karnataka	N (1)	E (26)	N (7)	N (-11)				
33	North Interior Karnataka	N (15)	E (30)	N (15)	E (26)				
34	South Interior Karnataka	N (-12)	N (1)	N (-12)	N (-2)				
35	Kerala	N (0)	N (-11)	N (-15)	D (-20)				
36	Lakshadweep	D (-23)	D (-37)	D (-31)	N (-15)				
	All-India	E (32)	E (32)	E (22)	N (15)				
Note:-		- Deficient Rainfall (-20% to -59% of long period average, LPA)							
		- Large Deficient rainfall (-60% to -99%) of LPA)							
		- Excess rainfall (+20% to +59% of LPA)							
		- Large Excess rainfall (+60% or More of LPA)							
		NR - No Rain (-100%)							
	Source: India Meteorological Department (IMD)								

Sub-division wise weekly rainfall Forecast for week 02-08 July, 2020 for 36 Met Sub-Divisions:

METEOROLOGICAL SUB-DIVISION WISE WEEKLY RAINFALL FORECAST & Wx. WARNINGS-2020								
Sr. No	MET.SUB-DIVISIONS	02 JUL	03 JUL	04 JUL	05 JUL	06 JUL	07 JUL	08 JUL
1	ANDAMAN & NICO.ISLANDS	FWS ^{TS*}	WS ^{TS*}	WS	FWS	FWS	FWS	FWS
2	ARUNACHAL PRADESH	WS ^{**}	WS [*]	FWS [*]	FWS	FWS	WS [*]	WS ^{**}
3	ASSAM & MEGHALAYA	WS ^{***TS}	WS ^{**TS}	WS [*]	WS [*]	WS [*]	WS [*]	WS ^{**}
4	NAGA.MANI.MIZO.& TRIPURA	WS ^{TS*}	WS ^{TS*}	WS [*]	WS [*]	WS [*]	WS ^{**}	WS ^{**}
5	SUB-HIM.W. BENG. & SIKKIM	WS ^{***TS}	WS ^{***TS}	WS ^{**}	WS [*]	WS	WS	WS
6	GANGETIC WEST BENGAL	SCT ^{TS}	FWS ^{TS*}	FWS ^{TS}	WS	WS [*]	FWS	FWS
7	ODISHA	SCT ^{TS}	FWS ^{TS*}	WS [*]	WS [*]	FWS [*]	FWS [*]	FWS [*]
8	JHARKHAND	SCT ^{TS}	FWS ^{TS*}	WS ^{TS*}	WS ^{TS*}	WS ^{TS*}	WS [*]	WS [*]
9	BIHAR	FWS ^{**TS}	WS ^{**TS}	WS ^{*TS}	FWS	FWS	FWS	FWS
10	EAST UTTAR PRADESH	SCT ^{*TS}	FWS ^{TS*}	FWS ^{**TS}	WS ^{**TS}	WS ^{TS*}	WS [*]	WS [*]
11	WEST UTTAR PRADESH	ISOL ^{TS}	SCT ^{TS}	FWS ^{TS*}	WS ^{TS*}	WS ^{TS*}	WS [*]	WS [*]
12	UTTARAKHAND	SCT	FWS ^{TS*}	WS ^{**TS}	WS ^{**TS}	WS ^{*TS}	WS [*]	WS [*]
13	HARYANA CHD. & DELHI	ISOL	ISOL	SCT ^{TS}	FWS ^{TS*}	FWS ^{TS*}	FWS	FWS
14	PUNJAB	ISOL	ISOL	SCT ^{TS}	FWS ^{TS*}	FWS ^{TS*}	FWS	FWS
15	HIMACHAL PRADESH	ISOL	ISOL	SCT ^{TS}	FWS ^{TS}	FWS ^{TS}	FWS	FWS [*]
16	JAMMU & K. AND LADAKH	ISOL	ISOL	ISOL ^{TS}	SCT ^{TS}	SCT ^{TS}	SCT	FWS [*]
17	WEST RAJASTSAN	ISOL [‡]	ISOL [‡]	ISOL ^{‡SDS}	ISOL ^{‡SDS}	ISOL ^{‡SDS}	ISOL	SCT
18	EAST RAJASTSAN	ISOL ^{TS}	ISOL ^{TS}	SCT ^{TS}	FWS ^{TS*}	FWS ^{TS*}	FWS [*]	FWS [*]
19	WEST MADHYA PRADESH	FWS ^{TS*}	FWS ^{TS*}	FWS [*]	FWS [*]	FWS [*]	FWS [*]	FWS [*]
20	EAST MADHYA PRADESH	FWS ^{TS*}	FWS ^{TS*}	WS ^{**}	WS [*]	FWS [*]	FWS [*]	WS [*]
21	GUJARAT REGION D.D. & N.H.	ISOL ^{TS}	SCT ^{TS}	WS ^{***}	WS ^{***}	FWS ^{**}	FWS	SCT
22	SAURASTRA KUTCH & DIU	ISOL ^{TS}	SCT ^{TS}	WS ^{**}	WS ^{**}	FWS	SCT	SCT
23	KONKAN & GOA	WS ^{**}	WS ^{***}	WS ^{***}	WS ^{**}	WS [*]	WS [*]	WS [*]
24	MADHYA MAHARASHTRA	FWS ^{TS*}	WS ^{**}	WS ^{***}	WS [*]	WS [*]	WS	FWS
25	MARATHAWADA	FWS ^{TS*}	FWS [*]	FWS [*]	SCT	SCT	FWS	FWS
26	VIDARBHA	SCT ^{TS}	FWS ^{TS*}	FWS [*]	FWS	FWS	WS	WS
27	CHHATTISGARH	SCT ^{TS}	FWS ^{TS*}	FWS [*]	FWS [*]	FWS [*]	FWS [*]	WS [*]
28	COASTAL A. PR. & YANAM	FWS ^{TS*}	FWS ^{TS*}	FWS ^{TS*}	FWS	SCT	SCT	FWS
29	TELANGANA	FWS ^{TS*}	FWS ^{TS*}	FWS ^{TS*}	SCT	SCT	SCT	FWS
30	RAYALASEEMA	FWS ^{TS*}	FWS ^{TS}	SCT ^{TS}	SCT	SCT	SCT	SCT
31	TAMIL. PUDU. & KARAIKAL	SCT ^{TS*}	ISOL ^{TS}	ISOL ^{TS}	ISOL	ISOL	ISOL	ISOL
32	COASTAL KARNATAKA	WS ^{**}	WS ^{**}	WS ^{**TS}	WS [*]	WS [*]	WS [*]	WS [*]
33	NORTH INT.KARNATAKA	FWS ^{TS*}	WS ^{TS*}	FWS ^{TS}	SCT	SCT	SCT	SCT
34	SOUTH INT.KARNATAKA	FWS ^{TS*}	WS ^{TS*}	FWS ^{TS*}	SCT	SCT	SCT	SCT
35	KERALA & MAHE	WS ^{TS*}	WS ^{TS*}	WS ^{TS*}	FWS	FWS	FWS	FWS
36	LAKSHADWEEP	WS ^{TS}	WS ^{TS*}	WS ^{TS}	FWS	FWS	FWS	FWS
LEGENDS:								
WS	WIDE SPREAD / MOST PLACES (76-100%)			FWS	FAIRLY WIDE SPREAD / MANY PLACES (51% to 75%)			
SCT	SCATTERED / FEW PLACES (26% to 50%)			ISOL	ISOLATED (up to 25%)		D/DRY	NIL RAINFALL
* Heavy Rainfall (64.5-115.5 mm)			** Heavy to Very Heavy Rainfall (115.6-204.4 mm)			*** Extremely Heavy Rainfall (204.5 mm or more)		
☐ FOG	* SNOWFALL	# HAILSTORM			⚡ COLD WAVE (-4.5°C to -6.4°C)		⚡ SEVERE COLD WAVE (< -6.4)	
§ TSUNDERSTORM WITS SQUALL/GUSTY WIND			DS/TS DUST/THUNDERSTORM		⚡ HEAT WAVE (+4.5°C to +6.4°C)		⚡ SEVERE HEAT WAVE (> +6.4)	

Sub-division-wise 5 days rainfall forecast from 03 July 2020 to 07 July 2020:

Met-Sub-Division	03-Jul Today	04Jul Sat	05Jul Sun	06Jul Mon	07Jul Tue
1. Andaman & Nicobar Islands	WS	WS	FWS	FWS	FWS
2. Arunachal Pradesh	WS	FWS	FWS	FWS	FWS
3. Assam & Meghalaya	WS	WS	WS	WS	WS
4. N. M. M. & T.	WS	WS	WS	WS	WS
5. S.H. West Bengal & Sikkim	WS	WS	WS	WS	WS
6. Gangetic West Bengal	FWS	FWS	WS	WS	FWS
7. Odisha	FWS	WS	WS	FWS	FWS
8. Jharkhand	FWS	WS	WS	WS	WS
9. Bihar	WS	WS	FWS	FWS	FWS
10. East Uttar Pradesh	FWS	FWS	WS	WS	WS
11. West Uttar Pradesh	SCT	FWS	WS	WS	WS
12. Uttarakhand	FWS	WS	WS	WS	WS
13. Haryana, Chd & Delhi	ISOL	SCT	FWS	FWS	FWS
14. Punjab	ISOL	SCT	FWS	FWS	SCT
15. Himachal Pradesh	ISOL	SCT	FWS	FWS	FWS
16. J & K and Ladakh	ISOL	ISOL	SCT	SCT	SCT
17. West Rajsthan	ISOL	ISOL	ISOL	ISOL	ISOL
18. East Rajasthan	ISOL	SCT	FWS	FWS	FWS
19. West Madhya Pradesh	FWS	FWS	FWS	FWS	WS
20. East Madhya Pradesh	FWS	WS	WS	FWS	WS
21. Gujarat Region	SCT	WS	WS	FWS	WS
22. Saurashtra & Kutch	SCT	WS	WS	FWS	WS
23. Konkan & Goa	WS	WS	WS	WS	WS
24. Madhya Maharashtra	WS	WS	WS	WS	SCT
25. Marathawada	FWS	FWS	SCT	SCT	SCT
26. Vidharbha	FWS	FWS	FWS	FWS	FWS
27. Chhattisgarh	FWS	FWS	FWS	FWS	WS
28. Coastal A. P. & Yanam	FWS	FWS	FWS	SCT	SCT
29. Telangana	FWS	FWS	SCT	SCT	SCT
30. Rayalaseema	FWS	SCT	SCT	SCT	ISOL
31. T.N., Puducherry & Karaikal	ISOL	ISOL	ISOL	ISOL	ISOL
32. Coastal Karnataka	WS	WS	WS	WS	WS
33. North Interior Karnataka	WS	FWS	SCT	SCT	SCT
34. South Interior Karnataka	WS	FWS	SCT	SCT	SCT
35. Kerala & Mahe	WS	WS	FWS	FWS	FWS
36. Lakshadweep	WS	WS	FWS	FWS	FWS

% Station Reporting Rainfall

% Stations	Category	% Stations	Category
76-100	Widespread (WS/ Most Places)	26-50	Scattered (SCT/ A Few Places)
51-75	Fairly Widespread (FWS/ Many Places)	1-25	Isolated (ISOL)
No Rain	Dry		

RESERVOIR POSITION AS ON 02.07.2020

SL. NO.	NAME OF STATE	LIVE CAP. ATF RL (BCM)	RESERVOIR LEVEL					
			THIS YEAR CAP (BCM)	LAST YEAR CAP (BCM)	AVE. OF LAST 10 YEARS	CURRENT YEAR ASA% OF LIVE CAP. AT FRL	CURRENT YEAR AS% OF LAST YEAR	CURRENT YEAR AS% OF AVG. OF LAST 10 YR
1	AP& TG	13.40	1.97	0.81	1.53	14.70	243.21	128.76
2	ANDHRA PRADESH	2.50	0.83	0.48	0.52	33.20	172.92	159.62
3	TELANGANA	4.23	1.12	0.26	0.66	26.48	430.77	169.70
4	JHARKHAND	1.79	0.76	0.45	0.61	42.46	168.89	124.59
5	GUJARAT	17.96	6.15	2.56	3.14	34.24	240.23	195.86
6	HIMACHAL PRADESH	12.48	4.27	4.60	3.47	34.21	92.83	123.05
7	KARNATAKA	24.63	6.22	3.97	5.51	25.25	156.68	112.89
8	KERALA	3.83	0.83	0.53	1.10	21.67	156.60	75.45
9	MADHYAPRADESH	28.40	11.03	5.89	5.63	38.84	187.27	195.91
10	CHATTISGARH	4.41	3.06	1.68	1.87	69.39	182.14	163.64
11	MAHARASHTRA	17.16	5.65	1.37	3.16	32.93	412.41	178.80
12	ODISHA	15.39	3.32	1.90	2.24	21.57	174.74	148.21
13	PUNJAB	2.34	1.26	1.14	1.16	53.85	110.53	108.62
14	RAJASTHAN	4.36	1.87	1.02	1.26	42.89	183.33	148.41
15	TAMIL NADU	4.23	2.05	0.62	1.25	48.46	330.65	164.00
16	TRIPURA	0.31	0.15	0.09	0.13	48.39	166.67	115.38
17	NAGALAND	0.54	0.26	0.17	0.23	48.15	152.94	113.04
18	UTTAR PRADESH	6.83	2.00	0.66	1.06	29.28	303.03	188.68
19	UTTARAKHAND	4.81	1.35	0.62	0.81	27.98	217.10	167.00
20	WESTBENGAL	1.39	0.75	0.38	0.41	53.67	198.40	183.74
	ALL INDIA	171.09	54.89	29.20	35.74	32.08	188.01	153.58

Source: Central Water Commission