

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: 12.07.2020

**SUBJECT: MINUTES OF THE MEETING OF THE CROP WEATHER WATCH GROUP
HELD ON 10.07.2020.**

Summary

- **All-India level rainfall during the week**, 02 July to 08 July 2020, has been 7% higher than the Long Period Average (LPA). Among the four broad geographical divisions of the country, against the LPA the rainfall has been:
 - Higher by 24% in South Peninsula,
 - Higher by 21% in Central India,
 - Higher by 1% in North West India and
 - Lower by 19% in East and North East India.
- **Cumulative rainfall during Monsoon season**, 01 June to 08 July 2020, has been 13% higher than LPA. Among the four broad geographical divisions, seen against the LPA the rainfall has been:
 - Higher by 26% in Central India,
 - Higher by 10% in South Peninsula,
 - Higher by 6% in East & North East India and
 - Equal to LPA in North West India.
- Out of 36 MET sub-divisions in the country, rainfall received has been:
 - Large excess/ excess in 13 MET sub-divisions constituting 41% of total area
 - Normal in 18 MET sub-divisions constituting 43% of total area, and
 - Deficient/large deficient in 05 MET sub-divisions constituting 16% 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 09 July 2020 was 57.97 BCM, which is:
 - 167% of last year's storage on the same day (09 July 2019) of 34.74 BCM.
 - 146% of last 10 year's average storage (normal) of 39.73 BCM.
- **Total area sown** under Kharif crops reported at 580.21 lakh ha. as compared to 402.57 lakh ha. during same period last year as on 10 July.
- All-India **progressive procurement** as on 10 July 2020
 - Rice for Kharif Marketing Season 2019-20 is 502.74 lakh tonnes (against 437.74 lakh tonnes procured in the corresponding period of last year).
 - Wheat for Rabi Marketing Season 2020-21 is 389.45 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 08 July 2020

1.1 Rainfall

- **Rainfall during the week (02 July 2020 to 08 July 2020):** Rainfall was large excess/excess in 09 met sub-divisions, normal in 20 sub-division and deficient/large deficient in 07 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 08 July 2020):** Rainfall was large excess/excess in 13 met sub-divisions, normal in 18 met sub-divisions and deficient/large deficient in 05 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 (08.07.2020)				Cumulative (01.06.20 to 08.07.2020)			
	(in mm)		Deviation (%)	Category	(in mm)		Deviation (%)	Category
	Actual	Normal			Actual	Normal		
North-West	37.1	36.9	1	N	116.6	116.4	0	N
Central	84.3	69.9	21	E	313.2	248.5	26	E
South Peninsular	56.4	45.5	24	E	233.7	212.1	10	N
East & North-East	80.6	98.9	-19	N	489.8	460.9	6	N
Country as a whole	63.7	59.5	7	N	265.3	234.5	13	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 08 July 2020

No. of Sub-Divisions with rainfall	For the period from 1 June to					
	08 JULY 2015	06 JULY 2016	05 JULY 2017	11 JULY 2018	10 JULY 2019	08 JULY 2020
Large Excess	-	-	04	00	00	03
Excess	04	14	08	07	03	10
Normal	23	18	21	16	13	18
Total	27	32	33	23	16	31
Deficient	09	04	03	12	20	05
Large Deficient	-	-	00	01	00	00
Scanty	00	00	-	-	-	-
No rain	00	00	00	00	00	00
Total	09	04	03	13	20	05
Data Inadequate	00	00	00	00	00	00
TOTAL	36	36	36	36	36	36
All-India % Rainfall Deviation	(-) 4%	1%	5%	(-) 08%	(-) 14%	13%

Source: IMD

1.2 Weather Forecast for the Next two Weeks

Week-1: 09 – 15 July 2020

- There has been a Model consensus of monsoon trough to remain close to the foothills of the Himalayas upto 12th July & shift gradually back to normal from 13th July.
- **Significant rainfall with daily rainfall amounts exceeding 20.45 cm very likely over Arunachal Pradesh, Assam, Meghalaya, sub-Himalayan west Bengal, Nagaland leading to Flood situations and also along the Foothill Districts of Uttarakhand, Uttar Pradesh & Bihar during 9th – 12th July.**(Sub-division wise weekly rainfall Forecast for week 09-15 July, 2020 is given in Annex-III).
- **Cumulative Rainfall for the week: Normal to above normal rainfall likely over eastern and northeastern parts of India and below normal rainfall likely along the western Himalayas, Punjab, Haryana, Chandigarh & Delhi, south Uttar Pradesh, Rajasthan, Madhya Pradesh, Gujarat & Interior Maharashtra while it will be normal over rest parts of India.**

Week-2: 16 - 22 July 2020

- **Cumulative Rainfall for the Week:** Brief north-south oscillation of the Monsoon trough likely to continue with normal to above normal rainfall likely over major parts of central & south Peninsular India and & below normal over western Himalayan region and a few of the eastern and north-eastern States.

Maximum Temperatures

- **During week-1 (09 – 15 July 2020):**- Most parts of India likely to have below normal maximum temperature during the week except western parts of plains of Northwest India, Central India and Odisha. It will be above normal by 1-3 degree C over these latter areas.
- **During week-2 (16 - 22 July 2020):**- Most parts of India is expected to have normal to below normal maximum temperature except western parts of plains of Northwest India where. It is likely to be above normal by 1-3 degree C over these latter areas.

II. Reservoir Status (For the week ending on 09 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 increased to 57.97 BCM from the previous week's level of 54.89 BCM. Current year's storage position is higher than last year's storage position of 34.74 BCM and the average of last 10 year's storage position of 39.73 BCM.

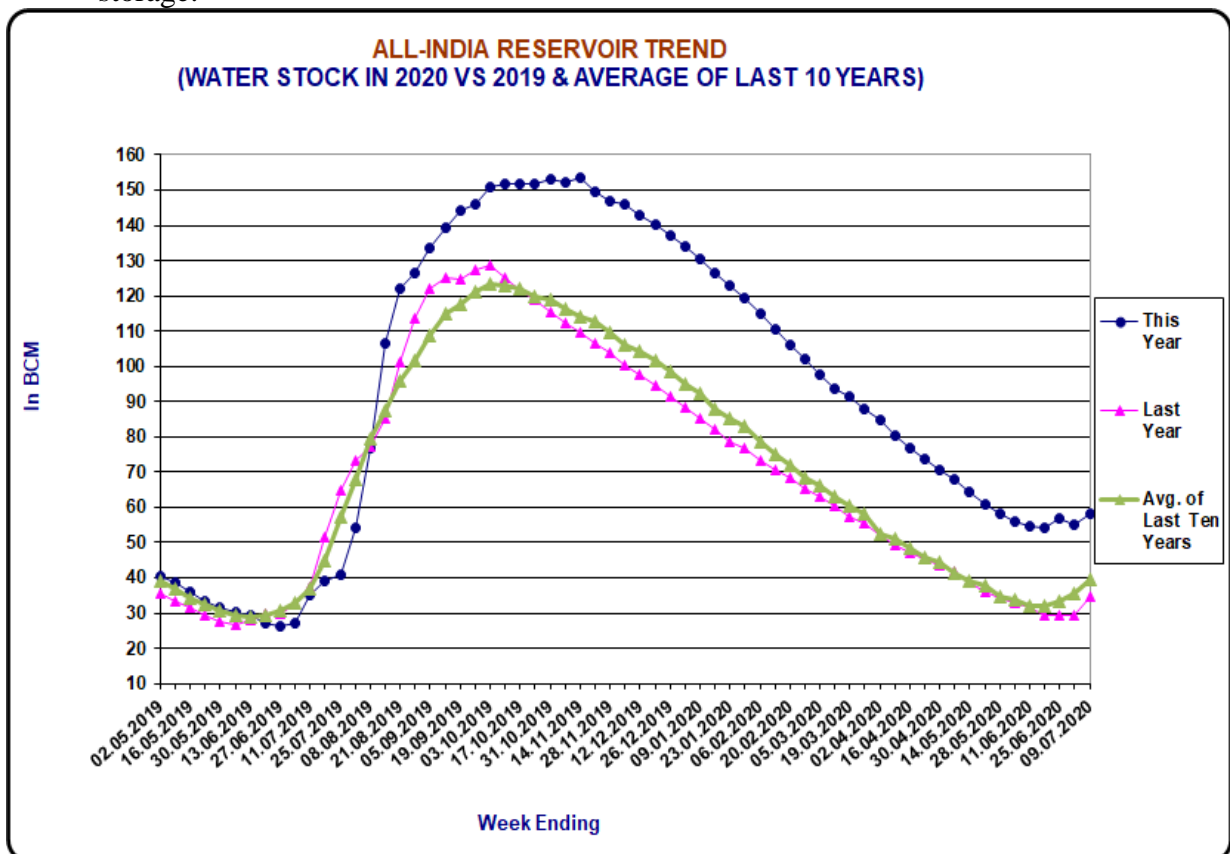
Table 2.1: For 123 major reservoirs of the country

Period	Storage as % of FRL	Storage as % of Last Year	Storage as % of 10 Year's Average Level
Current Week	34	167	146
Last Week	32	188	154

The percentage to live capacity at FRL was 20% on 09-07-2019, 22% on 09-07-2018, 20% on 09-07-2017 and 20% on 09-07-2016.

Source: CWC

- There were 103 reservoirs with more than 80% of normal storage, 12 reservoirs with storage between 51% to 80%, 04 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 10.07.2020)

(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 July 2020	3553	911	436	1126	496
Cumulative Receipt upto 10.07.2020	8068	2529	640	2458	1430
Cumulative Availability upto 10.07.2020	8681	3328	872	3542	1560
Cumulative Sales upto 10.07.2020	8313	2854	693	2842	1446
Closing Stock as on 10.07.2020	368	474	179	700	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 1143 No. of Locust controlling Spots, 245400 Ha area has been Intensively Surveyed, 148266 Ha. area has been treated.
- 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 10 July 2020

Table 6.1: Rice

(in lakh tonnes)

State	Target in Marketing season 2019-20 (October– September)	Progressive Procurement as on 10.07.2020	
		In Marketing season 2019-2020	In Marketing season 2018-2019
Andhra Pradesh	61.92	53.18	45.97
Telangana	91.92	74.61	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	12.70	11.16	5.72
Odisha	43.50	47.28	43.83
Punjab	114.00	108.76	113.34
Tamil Nadu	13.44	17.90	12.13
Uttar Pradesh	33.00	37.90	32.33
Uttarakhand	5.00	6.82	4.62
West Bengal	26.00	15.20	16.91
All-India	527.60	502.74	437.74

Table 6.2: Wheat

(in lakh tonnes)

State	Target in Marketing season 2020-21 (April– March)	Progressive Procurement as on 10.07.2020	
		In Marketing season 2020-2021	In Marketing season 2019-2020
Bihar	2.00	0.05	0.03
Gujarat	1.25	0.69	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	22.20	14.11
Uttar Pradesh	55.00	35.53	37.00
Uttarakhand	2.00	0.38	0.42
All-India	442.49	389.45	347.78

MONSOON SEASON RAINFALL DATA - 2020 (JUNE - SEPTEMBER)										Annex-I
(WEEKLY)										
(Rainfall Actual / Normal in Cms)										
S.No.	Meteorological sub-divisions	W-1	W-2	W-3	W-4	W-5	W-6	W-7	W-8	W-9
		04.06.2020 to	11.06.2020 to	18.06.2020 to	25.06.2020 to	02.07.2020 to				
		10.06.2020	17.06.2020	24.06.2020	01.07.2020	08.07.2020				
(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	8.30 / 8.39				
2	Arunachal Pradesh	9.23 / 10.07	9.32 / 11.51	13.70 / 12.74	14.53 / 13.47	8.98 / 12.05				
3	Assam & Meghalaya	10.42 / 10.54	9.76 / 12.68	12.60 / 12.64	26.06 / 11.99	9.97 / 14.00				
4	Naga,Mani.,Mizo.& Tripura	6.08 / 9.26	7.15 / 9.73	6.65 / 10.02	4.64 / 8.88	6.76 / 8.38				
5	Sub-Himalayan. WB & Sikkim	11.13 / 9.41	14.40 / 11.58	15.66 / 12.73	28.36 / 13.15	17.45 / 14.82				
6	Gangetic West Bengal	3.13 / 5.15	8.69 / 5.36	6.43 / 7.33	6.66 / 7.56	4.57 / 7.71				
7	Odisha	3.06 / 3.14	7.98 / 5.36	7.86 / 6.29	5.01 / 6.91	6.48 / 7.23				
8	Jharkhand	1.15 / 2.91	7.16 / 4.26	6.22 / 6.06	4.33 / 7.07	6.33 / 6.75				
9	Bihar	5.23 / 2.80	4.58 / 3.53	7.90 / 4.57	12.96 / 6.50	7.18 / 7.37				
10	East U.P.	2.66 / 1.54	3.11 / 1.91	7.20 / 3.04	7.23 / 4.66	8.18 / 5.15				
11	West U.P.	0.53 / 1.09	0.54 / 1.30	1.54 / 1.98	2.14 / 3.48	3.95 / 4.27				
12	Uttarakhand	1.78 / 2.83	2.52 / 3.66	5.26 / 4.99	3.39 / 6.36	11.50 / 7.86				
13	Haryana,Chd.,and Delhi	1.14 / 0.66	0.37 / 1.00	0.95 / 1.42	1.00 / 1.89	3.05 / 2.60				
14	Punjab	2.00 / 0.63	0.18 / 1.21	0.86 / 1.37	1.37 / 2.09	2.92 / 3.16				
15	Himachal Pradesh	2.08 / 1.57	0.34 / 2.28	2.00 / 2.58	1.57 / 3.71	5.02 / 4.68				
16	Jammu & Kashmir	1.40 / 1.19	0.42 / 1.91	1.20 / 1.75	1.06 / 2.34	1.20 / 3.04				
17	West Rajasthan	0.99 / 0.52	0.81 / 0.81	0.29 / 1.08	0.91 / 1.30	1.71 / 1.87				
18	East Rajasthan	1.13 / 0.70	1.73 / 1.30	1.80 / 1.80	2.49 / 3.01	2.85 / 3.90				
19	West Madhya Pradesh	5.11 / 1.32	4.50 / 2.30	5.33 / 2.99	4.59 / 4.47	5.17 / 5.70				
20	East Madhya Pradesh	5.23 / 1.33	5.10 / 2.55	5.98 / 4.73	5.31 / 6.33	6.39 / 7.27				
21	Gujarat Region	2.65 / 1.58	5.47 / 2.90	0.33 / 3.61	1.50 / 6.38	4.26 / 7.56				
22	Saurashtra, Kutch & Diu	4.69 / 0.92	3.35 / 1.87	3.44 / 3.08	1.82 / 3.78	19.51 / 4.64				
23	Konkan & Goa	16.23 / 9.72	25.14 / 17.25	18.07 / 20.06	8.56 / 23.63	42.14 / 25.36				
24	Madhya Maharashtra	5.32 / 3.10	6.97 / 3.79	2.26 / 3.79	6.04 / 4.91	5.07 / 5.52				
25	Marathwada	0.94 / 2.59	8.55 / 3.76	2.34 / 3.39	7.77 / 3.94	3.19 / 3.79				
26	Vidarbha	2.07 / 1.78	8.06 / 4.28	2.54 / 5.00	4.36 / 6.64	6.81 / 6.32				
27	Chhattisgarh	1.66 / 1.86	10.06 / 4.45	12.37 / 6.02	3.58 / 7.80	8.45 / 8.18				
28	Coastal Andhra Pradesh	1.83 / 1.98	4.87 / 3.11	1.97 / 2.37	2.68 / 2.84	5.02 / 3.30				
29	Telangana	0.92 / 2.15	7.64 / 3.64	2.71 / 3.43	3.41 / 3.94	6.80 / 4.47				
30	Rayalseema	0.09 / 1.86	2.60 / 2.17	1.46 / 1.43	7.14 / 1.14	1.52 / 1.61				
31	Tamil Nadu & Pondichery	0.67 / 1.41	0.66 / 1.32	0.94 / 1.18	3.61 / 1.02	1.76 / 1.39				
32	Coastal Karnataka	10.82 / 15.22	32.78 / 22.71	18.46 / 24.00	10.52 / 25.38	34.08 / 24.38				
33	North Interior Karnataka	0.80 / 2.58	4.18 / 2.77	1.70 / 2.25	4.34 / 2.50	3.17 / 2.37				
34	South Interior Karnataka	1.91 / 2.87	4.08 / 3.59	2.19 / 3.55	4.91 / 3.87	4.91 / 4.65				
35	Kerala	10.23 / 14.52	13.20 / 17.04	11.53 / 15.55	11.21 / 16.46	16.70 / 17.45				
36	Lakshadweep	5.27 / 9.25	3.01 / 7.48	6.33 / 7.69	9.96 / 6.21	5.28 / 7.70				
	All-India	3.26 / 2.84	5.16 / 3.94	4.72 / 4.50	5.34 / 5.38	6.37 / 5.95				
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	08.07.2020
1	A & N Islands	LE (89)	E (45)	E (27)	E (21)	N (17)
2	Arunachal Pradesh	N (-1)	N (-5)	N (-1)	N (4)	N (-2)
3	Assam & Meghalaya	N (15)	N (-3)	N (-2)	E (26)	N (14)
4	Naga.,Mani.,Mizo.& Tripura	D (-33)	D (-30)	D (-31)	D (-36)	D (-33)
5	Sub-Himalayan. WB & Sikkim	N (13)	N (18)	N (18)	E (44)	E (38)
6	Gangetic West Bengal	N (-9)	E (23)	N (14)	N (7)	N (-3)
7	Odisha	N (15)	E (35)	E (33)	N (14)	N (8)
8	Jharkhand	D (-21)	E (23)	N (15)	N (-2)	N (-3)
9	Bihar	LE (70)	E (49)	E (59)	LE (74)	E (51)
10	East U.P.	LE (65)	LE (64)	LE (96)	LE (79)	LE (73)
11	West U.P.	D (-28)	D (-43)	D (-34)	D (-36)	D (-26)
12	Uttarakhand	N (1)	N (-15)	N (-7)	D (-20)	N (-1)
13	Haryana,Chd.,and Delhi	LE (203)	E (56)	N (17)	N (-7)	N (1)
14	Punjab	LE (254)	E (44)	N (10)	N (-7)	N (-7)
15	Himachal Pradesh	E (52)	D (-23)	D (-23)	D (-35)	D (-22)
16	Jammu & Kashmir	E (21)	D (-31)	D (-31)	D (-38)	D (-44)
17	West Rajasthan	LE (137)	LE (64)	N (7)	N (-5)	N (-6)
18	East Rajasthan	LE (66)	E (48)	E (27)	N (8)	N (-4)
19	West Madhya Pradesh	LE (256)	LE (162)	LE (125)	LE (77)	E (48)
20	East Madhya Pradesh	LE (289)	LE (172)	LE (94)	E (48)	E (29)
21	Gujarat Region	E (40)	LE (89)	N (12)	D (-26)	D (-32)
22	Saurashtra, Kutch & Diu	LE (308)	LE (166)	LE (90)	E (36)	LE (126)
23	Konkan & Goa	LE (78)	E (59)	E (31)	N (0)	N (17)
24	Madhya Maharashtra	LE (117)	LE (101)	E (55)	E (45)	E (32)
25	Marathwada	E (33)	LE (84)	E (46)	LE (60)	E (44)
26	Vidarbha	E (44)	LE (74)	E (20)	N (0)	N (2)
27	Chhattisgarh	E (23)	LE (92)	LE (98)	E (40)	E (30)
28	Coastal Andhra Pradesh	N (13)	E (37)	E (21)	N (14)	E (23)
29	Telangana	E (50)	LE (84)	E (47)	E (30)	E (35)
30	Rayalseema	D (-22)	N (-2)	N (-1)	LE (82)	LE (66)
31	Tamil Nadu & Pondicherry	D (-49)	D (-49)	D (-42)	N (13)	N (15)
32	Coastal Karnataka	N (1)	E (25)	N (7)	N (-11)	N (-1)
33	North Interior Karnataka	N (15)	E (30)	N (15)	E (26)	E (27)
34	South Interior Karnataka	N (-12)	N (1)	N (-12)	N (-2)	N (0)
35	Kerala	N (0)	N (-11)	N (-15)	D (-20)	N (-16)
36	Lakshadweep	D (-23)	D (-37)	D (-31)	N (-15)	N (-18)
	All-India	E (32)	E (32)	E (22)	N (15)	N (13)
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 09 - 15 July, 2020 for 36 Met Sub-Divisions:

TABLE-1(B)								
METEOROLOGICAL SUB-DIVISIONWISE WEEKLY RAINFALL FORECAST & Wx. WARNINGS-2020								
Sr. No	MET.SUB-DIVISIONS	09 JUL	10 JUL	11 JUL	12 JUL	13 JUL	14 JUL	15 JUL
1	ANDAMAN & NICO.ISLANDS	FWS	FWS	FWS	WS	WS	FWS	FWS
2	ARUNACHAL PRADESH	WS ^{***TS}	WS ^{***TS}	WS ^{***TS}	WSTS [*]	WS [*]	FWS [*]	SCT
3	ASSAM & MEGHALAYA	WS ^{***TS}	WS ^{***TS}	WS ^{***TS}	WS ^{**TS}	WS ^{**TS}	FWS [*]	SCT
4	NAGA.MANI.MIZO.& TRIPURA	WSTS [*]	WS ^{**TS}	WS ^{**TS}	WSTS [*]	WS [*]	FWS [*]	SCT
5	SUB-HIM.W. BENG. & SIKKIM	WS ^{***TS}	WS ^{***TS}	WS ^{***TS}	WS ^{**}	WS [*]	FWS [*]	SCT
6	GANGETIC WEST BENGAL	FWS ^{TS}	FWS ^{TS*}	FWS ^{TS}	FWS ^{TS}	FWS [*]	WS [*]	FWS [*]
7	ODISHA	FWS ^{TS*}	FWS ^{TS*}	SCT ^{TS}	SCT	FWS [*]	WS [*]	FWS ^{**}
8	JHARKHAND	FWS ^{TS}	FWS ^{TS}	SCT ^{TS}	SCT ^{TS}	FWS ^{TS*}	WS [*]	FWS [*]
9	BIHAR	WS ^{**TS}	WS ^{***TS}	WS ^{***TS}	WS ^{**TS}	WS ^{*TS}	FWS [*]	FWS [*]
10	EAST UTTAR PRADESH	WS ^{**TS}	WS ^{***TS}	WS ^{***TS}	WS ^{***TS}	WS ^{**TS}	FWS ^{**}	FWS [*]
11	WEST UTTAR PRADESH	FWS ^{TS*}	FWS ^{**TS}	FWS ^{***TS}	FWS ^{***TS}	FWS ^{**TS}	SCT	FWS [*]
12	UTTARAKHAND	WS ^{**TS}	WS ^{**TS}	WS ^{***TS}	WS ^{***TS}	FWS ^{**TS}	FWS [*]	FWS ^{**}
13	HARYANA CHD. & DELHI	SCT ^{TS}	SCT ^{TS*}	SCT ^{TS*}	SCT	SCT	SCT	SCT
14	PUNJAB	SCT ^{TS}	FWS ^{TS*}	FWS ^{**TS}	FWS [*]	SCT	SCT	SCT
15	HIMACHAL PRADESH	FWS ^{TS*}	WSTS [*]	WS ^{**TS}	WS ^{**}	FWS	FWS [*]	FWS [*]
16	JAMMU & K. AND LADAKH	SCT ^{TS}	SCT ^{TS*}	FWS [*]	FWS	SCT	SCT	SCT
17	WEST RAJASTSAN	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
18	EAST RAJASTSAN	ISOL ^{TS}	ISOL	ISOL	ISOL	ISOL	SCT [*]	FWS ^{**}
19	WEST MADHYA PRADESH	SCT ^{TS}	ISOL	ISOL	SCT ^{TS}	SCT ^{TS}	FWS [*]	FWS [*]
20	EAST MADHYA PRADESH	SCT ^{TS}	SCT ^{TS}	SCT ^{TS}	SCT ^{TS}	FWS ^{TS*}	FWS ^{**}	FWS [*]
21	GUJARAT REGION D.D. & N.H.	SCT	SCT	SCT	SCT	SCT	FWS	FWS [*]
22	SAURASTRA KUTCH & DIU	SCT	SCT	SCT	SCT	SCT	SCT	SCT
23	KONKAN & GOA	WS [*]	WS [*]	WS [*]	WS [*]	WS [*]	WS ^{**}	WS ^{**}
24	MADHYA MAHARASHTRA	FWS [*]	FWS	SCT ^{TS}	SCT ^{TS}	SCT ^{TS}	WS [*]	WS [*]
25	MARATHAWADA	FWS	FWS	SCT ^{TS}	SCT ^{TS}	SCT ^{TS}	FWS	FWS
26	VIDARBHA	FWS ^{TS}	SCT ^{TS}	SCT	SCT	SCT	FWS	FWS [*]
27	CHHATTISGARH	FWS ^{TS*}	SCT ^{TS}	SCT ^{TS}	SCT ^{TS}	FWS ^{TS*}	FWS [*]	FWS ^{**}
28	COASTAL A. PR. & YANAM	SCT ^{TS*}	SCT	SCT	SCT [*]	FWS [*]	FWS [*]	FWS [*]
29	TELANGANA	FWS ^{TS}	FWS	SCT	SCT	FWS	FWS ^{**}	FWS [*]
30	RAYALASEEMA	FWS ^{TS*}	SCT	SCT [*]	FWS [*]	FWS	FWS [*]	FWS [*]
31	TAMIL. PUDU. & KARAİKAL	SCT ^{TS*}	ISOL ^{TS*}	SCT ^{TS*}	SCT ^{TS*}	SCT ^{TS*}	ISOL	ISOL
32	COASTAL KARNATAKA	WS ^{**TS}	WS [*]	WS [*]	WS [*]	WS [*]	WS [*]	WS ^{**}
33	NORTH INT.KARNATAKA	FWS	SCT	SCT	SCT	FWS	WS [*]	WS ^{**}
34	SOUTH INT.KARNATAKA	WS ^{**TS}	FWS [*]	FWS [*]	WS [*]	WS [*]	WS ^{**}	WS ^{**}
35	KERALA & MAHE	WS [*]	FWS	FWS [*]	WS [*]	WS [*]	WS ^{**}	WS ^{**}
36	LAKSHADWEEP	FWS	FWS	WS	WS	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 10 July 2020 to 14 July 2020:

Met-Sub-Division	10-Jul Today	11Jul Sat	12Jul Sun	13Jul Mon	14Jul Tue
1. Andaman & Nicobar Islands	FWS	FWS	WS	WS	WS
2. Arunachal Pradesh	WS	WS	WS	WS	WS
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	FWS	FWS	FWS
7. Odisha	FWS	SCT	SCT	FWS	FWS
8. Jharkhand	FWS	SCT	SCT	FWS	FWS
9. Bihar	WS	WS	WS	WS	WS
10. East Uttar Pradesh	WS	FWS	FWS	WS	WS
11. West Uttar Pradesh	FWS	FWS	FWS	FWS	SCT
12. Uttarakhand	WS	WS	WS	FWS	SCT
13. Haryana, Chd & Delhi	SCT	SCT	SCT	SCT	SCT
14. Punjab	FWS	FWS	FWS	SCT	SCT
15. Himachal Pradesh	WS	WS	WS	FWS	SCT
16. J & K and Ladakh	SCT	FWS	FWS	SCT	SCT
17. West Rajasthan	ISOL	ISOL	ISOL	ISOL	ISOL
18. East Rajasthan	ISOL	ISOL	ISOL	ISOL	ISOL
19. West Madhya Pradesh	ISOL	ISOL	SCT	SCT	SCT
20. East Madhya Pradesh	SCT	SCT	SCT	FWS	FWS
21. Gujarat Region	SCT	SCT	SCT	SCT	SCT
22. Saurashtra & Kutch	SCT	SCT	SCT	SCT	SCT
23. Konkan & Goa	WS	WS	WS	WS	WS
24. Madhya Maharashtra	FWS	SCT	SCT	SCT	FWS
25. Marathawada	FWS	SCT	SCT	SCT	FWS
26. Vidharbha	SCT	SCT	SCT	SCT	FWS
27. Chhattisgarh	SCT	SCT	SCT	FWS	FWS
28. Coastal A. P. & Yanam	SCT	SCT	SCT	FWS	FWS
29. Telangana	FWS	SCT	SCT	FWS	FWS
30. Rayalaseema	SCT	SCT	FWS	FWS	FWS
31. T.N., Puducherry & Karaikal	ISOL	SCT	SCT	SCT	SCT
32. Coastal Karnataka	WS	WS	WS	WS	WS
33. North Interior Karnataka	SCT	SCT	SCT	FWS	FWS
34. South Interior Karnataka	FWS	FWS	WS	WS	WS
35. Kerala & Mahe	FWS	FWS	WS	WS	WS
36. Lakshadweep	FWS	WS	WS	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 09.07.2020

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	1.98	0.81	1.54	14.78	244.44	128.57
2	ANDHRA PRADESH	2.50	0.80	0.48	0.50	32.00	166.67	160.00
3	TELANGANA	4.23	1.18	0.25	0.76	27.90	472.00	155.26
4	JHARKHAND	1.79	0.74	0.50	0.67	41.34	148.00	110.45
5	GUJARAT	17.96	6.24	2.73	3.34	34.74	228.57	186.83
6	HIMACHAL PRADESH	12.48	4.47	4.83	3.87	35.82	92.55	115.50
7	KARNATAKA	24.63	7.71	5.87	6.71	31.30	131.35	114.90
8	KERALA	3.83	0.91	0.56	1.19	23.76	162.50	76.47
9	MADHYAPRADESH	28.40	11.47	7.02	6.48	40.39	163.39	177.01
10	CHATTISGARH	4.41	3.10	1.78	1.92	70.29	174.16	161.46
11	MAHARASHTRA	17.16	6.49	2.37	3.83	37.82	273.84	169.45
12	ODISHA	15.39	3.07	2.13	2.19	19.95	144.13	140.18
13	PUNJAB	2.34	1.17	1.11	1.17	50.00	105.41	100.00
14	RAJASTHAN	4.36	1.89	1.52	1.36	43.35	124.34	138.97
15	TAMIL NADU	4.23	1.84	0.63	1.30	43.50	292.06	141.54
16	TRIPURA	0.31	0.17	0.09	0.14	54.84	188.89	121.43
17	NAGALAND	0.54	0.31	0.17	0.26	56.67	180.00	119.53
18	UTTAR PRADESH	6.83	2.08	0.75	1.09	30.40	276.80	191.16
19	UTTARAKHAND	4.81	1.53	0.76	0.97	31.73	201.85	157.97
20	WESTBENGAL	1.39	0.84	0.39	0.46	60.14	216.58	183.33
	ALL INDIA	171.09	57.97	34.74	39.73	33.89	166.87	145.91

Source: Central Water Commission