

F. No. 3-1/ 2021-22-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: 22.06.2021

**SUBJECT: MINUTES OF THE MEETING OF THE CROP WEATHER WATCH GROUP
HELD ON 18.06.2021.**

Summary

- **All-India level rainfall during the week**, 10 June 2021 to 16 June 2021, has been **43%** 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 106% in North West India,
 - Higher by 75% in Central India,
 - Higher by 19% in South Peninsula,
 - Higher by 04% in East & North East India.
- **Cumulative rainfall during Monsoon season**, 01 June 2021 to 16 June 2021, has been **33% higher than** the LPA. Among the four broad geographical divisions, seen against the LPA the rainfall has been:
 - Higher by 64% in North West India,
 - Higher by 62% in Central India,
 - Higher by 30% in South Peninsula,
 - Higher by 03% in East & North East India.
- Out of 36 MET sub-divisions in the country, rainfall received has been:
 - Large excess/ excess in 24 MET sub-divisions constituting 70% of total area,
 - Normal in 06 MET sub-division constituting 13% of total area,
 - Deficient/large deficient in 06 MET sub-divisions constituting 17% of total area
- Central Water Commission (CWC) monitors 130 major reservoirs in the country which have total live storage capacity of 174.23 Billion Cubic Meters (BCM) at Full Reservoir Level (FRL).
 - Out of these, 105 reservoirs with FRL capacity of 129.21 BCM have irrigation potential.
 - Live storage in 130 major reservoirs as on 17 June 2021 was 47.63 BCM, which is:
 - 86% of last year's storage on the same day (17 June 2020) of 55.11 BCM.
 - 129% of last 10 year's average storage (normal) of 36.87 BCM.
- **Inflation (WPI Food Index) has increased from 7.58% in April 2021 to 8.11% in May 2021.**

Status of change of WPI in May 2021 over April 2021 for some major items is as under.

- All Commodities:	increase from 10.49% to 12.94%.
- Primary Articles:	declined from 10.16% to 9.61%
- Food Articles:	declined from 4.92% to 4.31%.
- Non-food Articles:	increase from 15.58% to 18.37%.
- Pulses:	increase from 10.74% to 12.09%.
- Cereals:	increase from -3.32% to -2.52%.
- Wheat:	increase from -3.29% to -2.54%.
- Paddy:	increase from -0.92% to -0.49%.
- Fruits and Vegetables:	declined from 7.06% to 4.38%.
- Milk:	increase from 2.04% to 2.51%.

- Procurement of Wheat in marketing season RMS 2021-22 is progressing smoothly in procuring states. As on 18.06.2021, over **431.12 LMT** has been procured benefitting about **48.75** Lakh farmers whereas corresponding Wheat procurement during RMS 2020-21 was **382.88** LMT.
- As on 18 June 2021, during KMS 2020-21, Progressive Procurement of Rice was **563.88 lakh MT** as compared to **501.56 lakh MT** during corresponding period of KMS 2019-20.

MONSOON RAINFALL STATUS (June – September) during the week ending 16 June, 2021

1.1 Rainfall

- **Rainfall during the week (10 June to 16 June 2021):** Rainfall was large excess/excess in 20 met sub-divisions, normal in 05 sub-divisions and deficient/large deficient in 11 sub-divisions. (Sub-Division wise weekly and seasonal rainfall distribution is in **Annex-I**).
- **Cumulative rainfall (01 June 2021 to 16 June 2021):** Rainfall was large excess/excess in 24 met sub-divisions, normal in 06 sub-division, deficient/large deficient in 06 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 (16.06.2021)				Cumulative (01.06.21 to 16.06.2021)			
	(in mm)		Deviation (%)	Category	(in mm)		Deviation (%)	Category
	Actual	Normal			Actual	Normal		
North-West	30.9	15.0	106	LE	45.0	27.5	64	LE
Central	64.1	36.7	75	LE	96.9	60.0	62	LE
South Peninsula	48.3	40.7	19	N	104.2	80.0	30	E
East & North-East	84.0	80.4	4	N	166.3	161.8	3	N
Country as a whole	54.0	37.8	43	E	93.4	70.2	33	E

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 2021 to 16 June 2021

No. of Sub-Divisions with rainfall	For the period from 1 June to					
	15 JUN 2016	14 JUN 2017	13 JUN 2018	19 JUN 2019	17 JUN 2020	16 JUN 2021
Large Excess	-	09	11	03	11	14
Excess	06	09	10	00	12	10
Normal	10	10	05	03	07	06
Total	16	28	26	06	30	30
Deficient	14	08	06	19	06	05
Large Deficient	-	00	04	11	00	01
Scanty	06	-	-	-	-	-
No rain	00	00	00	00	00	00
Total	20	08	10	30	06	06
Data Inadequate	00	00	00	00	00	00
TOTAL	36	36	36	36	36	36
All-India % Rainfall Deviation	(-) 25%	15%	19%	(-) 43%	32%	33%

Source: IMD

1.2 Weather Forecast

- Large-scale atmospheric conditions are not favourable for further advance of monsoon into Rajasthan, remaining parts Punjab, Haryana and Delhi. However, there could be **slow progress into some more parts of Gujarat state, Madhya Pradesh and Uttar Pradesh** during next 2 days.

Rainfall

- Widespread rainfall with isolated heavy to very heavy falls very likely over Bihar, Jharkhand, West Bengal & Sikkim, north Odisha, Konkan & Goa and Madhya Maharashtra during next 2 days.
- Fairly widespread rainfall with isolated heavy to very heavy falls very likely over East Uttar Pradesh during next 2-3 days.
- **Moderate to severe thunderstorms** accompanied by **frequent cloud to ground lightning** very likely over Uttarakhand, Uttar Pradesh, East Madhya Pradesh, Chhattisgarh, Bihar and Jharkhand on 18th June. This may cause injuries leading to casualties to people and animals staying outdoors.

Temperature

- No significant change in temperatures over most parts of Northwest and East India during next 3 days and gradual rise by 2-4°C thereafter.
- No significant change in temperatures over remaining parts of the country during next 5 days.

II. Reservoir Status (For the week ending on 17 June 2021)

- **Central Water Commission** monitors the live storage capacity of **130** important/major reservoirs, having capacity at Full Reservoir Level (FRL) of **174.23 BCM**, which is about **67.58%** of total reservoir capacity of **257.81 BCM** in the country.
- **Live Storage** in 130 major reservoirs increased to 47.63 BCM from the previous week's level of 47.44 BCM. Current year's storage position is lower than last year's storage position of 55.11 BCM and higher than the average of last 10 year's storage position of 36.87 BCM.

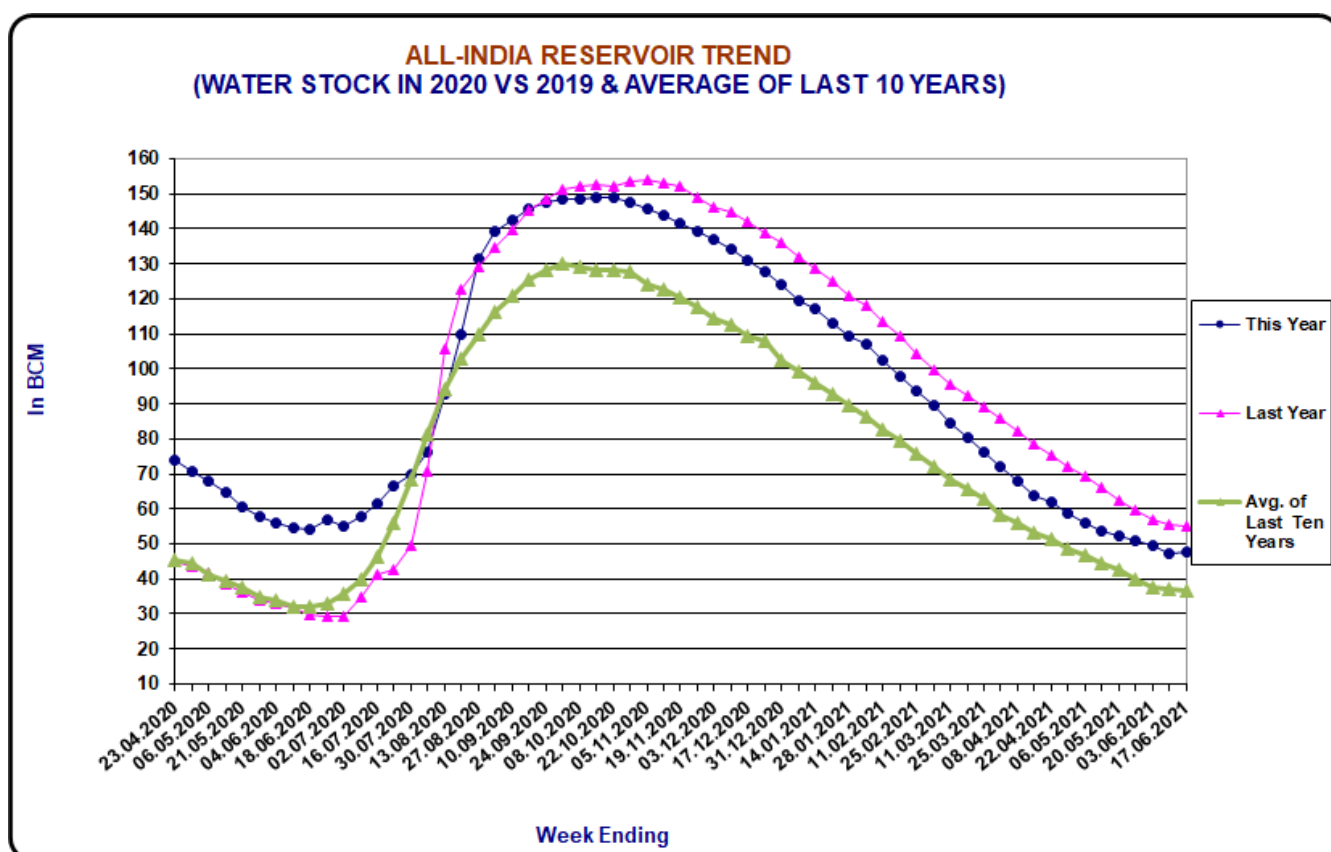
Table 2.1: For 130 major reservoirs of the country

Period	Storage as % of FRL	Storage as % of Last Year	Storage as % of 10 Year's Average Level
Current Week	27	86	129
Last Week	27	85	127

The percentage to live capacity at FRL was 32% on 17.06.2020, 17% on 17.06.2019, 19% on 17.06.2018 and 19% on 17.06.2017.

Source: CWC

- There were 110 reservoirs with more than 80% of normal storage, 12 reservoirs with storage between 51% to 80%, 05 reservoirs with storage between 31% to 50% and 03 reservoirs with storage upto 30%.



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 2021 (As on 17.06.2021)

(in '000 tonnes)

Availability/Sale/Closing Stock	Urea	DAP	MOP	Complex	SSP
Opening Stock as on 01.04.2021	341	131	97	617	152
Requirement for Apr. 2021 to Sept 2021	17503	6518	2024	662	2646
Estimated Requirement during June 2021	3228	1253	366	1202	496
Cumulative Receipt upto 17.06.2021	5426	1380	437	1960	1013
Cumulative Availability upto 17.06.2021	5767	1511	534	2577	1165
Cumulative Sales upto 17.06.2021	5361	1255	363	1949	1049
Closing Stock as on 17.06.2021	406	256	171	628	116

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

IV. Pest & Diseases:

- Overall intensity of pests and diseases remained below Economic Threshold Level.

Locust Condition

- Recently, locust alert was issued in various local news paper of Rampur (U.P.) writing preparedness of State Agriculture Department for any locust incursion during 2021. The desert locust is most important pest species in India as well as in intercontinental context.
- Locust bulletin of 1-15 May 2021 clearly states that *Ecological conditions are not congenial for Desert locust breeding in India.*
- Locust alert published in Newspaper was only preparedness of the State Govt. for any Locust outbreak in 2021 and presently there is no desert locust attack in the country.
- DPPQS has already conducted trainings/ meetings with Officials of all the 10 States for preparedness to control any Locust incursion during 2021.

V. Seeds:

- Total availability of certified/quality seed is 165.08 lakh quintals against the requirement of 154.50 lakh quintals for Kharif-2021 season in the country. There is a surplus of 10.58 lakh quintals seeds.
- There is sufficient availability of certified/quality seeds of all major Kharif crops for Kharif-2021 except maize, minor millets, soybean and jute which will meet from National Seed Corporation Ltd., Farm Saved Seed and Private Seed Companies.

VI. Mandi Functioning

- **PRICE COMPARISON WITH MSP (on 16 June, 2021)**
 - **Agri produce sold below MSP:** Bajra, Maize, Jowar, Ragi, Gram, Moong, Groundnut, Safflower, Sunflower and Cotton.
 - **Agri produce sold above MSP:** Wheat, Paddy, Arhar, Urad, Masur, Copra, Mustard, Sesamum and Soyabean.

- As of 15.06.2021, of the 2578 APMC/ Wholesale *Mandis* across the country, 2433 APMC/Wholesale *Mandis* (nearly 95%) are functional. *Mandis* of Maharashtra, Madhya Pradesh, Chhattisgarh are now fully operational. In Karnataka of the 162 APMC *Mandis*, 113 *Mandis* are operational now. In NER States of Assam, Meghalaya, Manipur, Nagaland *Mandis* are closed due to covid-19 restrictions. However, in Tripura, Sikkim and Arunachal Pradesh *Mandis* are operational.

VII. Variations in the Wholesale Price Indices (WPI) of Major items

Table - 7

Period / Commodities	Weight	Inflation (year on year)		
		May-2021	Apr-2021	May -2020
All Commodities	100.00	12.94	10.49	-3.37
Primary Articles	22.62	9.61	10.16	-2.14
(a) Food Articles	15.26	4.31	4.92	1.66
Cereals	2.82	-2.52	-3.32	3.56
Paddy	1.43	-0.49	-0.92	3.49
Wheat	1.03	-2.54	-3.29	7.17
Pulses	0.64	12.09	10.74	12.54
Gram	0.26	18.44	12.54	-0.96
Arhar	0.13	14.46	13.94	9.26
Moong	0.07	-5.62	-2.58	37.28
Masur	0.05	16.78	14.83	11.79
Urad	0.09	4.74	8.14	46.07
Vegetables	1.87	-9.00	-9.03	-12.25
Potato	0.28	-27.90	-30.44	52.56
Onion	0.16	23.24	-19.72	5.81
Fruits	1.60	20.17	27.43	0.86
Milk	4.44	2.51	2.04	5.58
Egg, Meat & Fish	2.40	10.73	10.88	2.08
(b) Non-Food Articles	4.12	18.37	15.58	-3.92
Oilseeds	1.12	35.94	29.95	3.92

Source: P&M Division, DES

VIII. Progressive Procurement as on 18th June, 2021

Table 8.1: Rice

(In lakh tonnes)

State	Procurement Estimates during KMS 2020-21 (Kharif & Rabi Crops)	Progressive Procurement as on 18.06.2021	
		In Marketing season 2020-2021	In Marketing season 2019-2020
Andhra Pradesh	72.00	50.44	52.56
Telangana	105.00	85.12	74.60
Bihar	30.00	23.40	13.41
Chhattisgarh	60.00	39.76	51.85
Haryana	44.00	37.89	43.07
Kerala	5.80	5.12	4.73
Madhya Pradesh	27.00	24.97	17.40
Maharashtra	15.88	9.73	9.60
Odisha	48.00	51.91	45.28
Punjab	113.00	135.89	108.76
Tamil Nadu	29.00	23.45	16.48
Uttar Pradesh	37.00	44.78	37.90
Uttarakhand	6.70	7.12	6.81
West Bengal	26.80	15.65	14.82
All-India	637.97	563.88	501.56

Source: Food & PD

Table 8.2: Wheat

State	Procurement Estimates during RMS 2020-21 (Rabi Crops)	Progressive Procurement as on 18.06.2021	
		In Marketing season 2021-2022	In Marketing season 2020-2021
Punjab	130.00	132.10	127.12
Haryana	80.00	84.93	74.00
Uttar Pradesh	55.00	55.65	31.89
Madhya Pradesh	135.00	128.08	129.28
Bihar	7.00	4.56	0.05
Rajasthan	22.00	22.50	19.58
Uttarakhand	2.20	1.44	0.37
All-India	433.50	431.12	382.88

Source: Food & PD, FCI, Daily Bulletin

MONSOON SEASON RAINFALL DATA - 2021 (JUNE TO SEPTEMBER)							Annex-I
(WEEKLY)							
(Rainfall Actual / Normal in Cms)							
S.No.	Meteorological sub-divisions	W-1 03.06.2021 to 09.06.2021	W-2 10.06.2021 to 16.06.2021	W-3	W-4	W-5	W-6
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	A & N Islands	11.00 / 10.68	9.59 / 9.74				
2	Arunachal Pradesh	11.87 / 9.26	4.55 / 11.71				
3	Assam & Meghalaya	11.57 / 10.25	6.50 / 12.15				
4	Naga,Mani,Mizo.& Tripura	4.01 / 8.73	7.18 / 9.76				
5	Sub-Himalayan, WB & Sikkim	10.91 / 9.33	6.94 / 11.09				
6	Gangetic West Bengal	3.83 / 4.72	11.20 / 5.36				
7	Odisha	2.60 / 2.83	6.89 / 5.31				
8	Jharkhand	1.08 / 2.63	10.58 / 4.15				
9	Bihar	1.68 / 2.68	11.40 / 3.34				
10	East U.P.	0.47 / 1.49	8.53 / 1.74				
11	West U.P.	0.12 / 1.10	2.75 / 1.09				
12	Uttarakhand	0.55 / 2.77	7.73 / 3.35				
13	Haryana,Chd.,and Delhi	0.45 / 0.61	2.30 / 0.98				
14	Punjab	1.10 / 0.54	2.16 / 1.24				
15	Himachal Pradesh	0.82 / 1.41	3.43 / 2.35				
16	J & K and Ladakh	0.39 / 1.19	1.64 / 1.88				
17	West Rajasthan	1.50 / 0.49	1.00 / 0.81				
18	East Rajasthan	1.14 / 0.69	0.67 / 1.18				
19	West Madhya Pradesh	1.89 / 1.16	4.06 / 2.18				
20	East Madhya Pradesh	1.86 / 1.21	7.48 / 2.31				
21	Gujarat Region	1.62 / 1.57	0.48 / 2.43				
22	Saurashtra, Kutch & Diu	0.39 / 0.88	0.18 / 1.68				
23	Konkan & Goa	11.51 / 8.75	37.76 / 18.17				
24	Madhya Maharashtra	4.09 / 3.03	3.29 / 3.51				
25	Marathwada	4.42 / 2.39	5.83 / 3.70				
26	Vidarbha	2.60 / 1.62	9.33 / 3.91				
27	Chhattisgarh	2.61 / 1.69	9.39 / 4.16				
28	Coastal A.P. & Yanam	2.50 / 1.93	1.75 / 2.87				
29	Telangana	4.51 / 2.04	7.35 / 3.40				
30	Rayalseema	7.90 / 1.91	0.20 / 2.16				
31	Tamil Nadu & Pudu & Karaikal	3.09 / 1.47	0.85 / 1.27				
32	Coastal Karnataka	16.27 / 14.12	33.32 / 21.52				
33	North Interior Karnataka	5.19 / 2.58	2.83 / 2.62				
34	South Interior Karnataka	5.21 / 2.94	4.09 / 3.37				
35	Kerala & Mahe	8.14 / 14.15	17.53 / 16.41				
36	Lakshadweep	8.53 / 9.07	1.91 / 7.65				
	All-India	3.09 / 2.70	5.40 / 3.78				
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 - 2021 (JUNE TO SEPTEMBER)		Annex-II					
(CUMULATIVE WEEKLY)							
Sl. No.	Meteorological sub-divisions	Percentage departure of Rainfall from Normal (Cumulative weekly) since 1st June 2021 to					
		09.06.2021	16.06.2021				
1	A & N Islands	N (-17)	N (-11)				
2	Arunachal Pradesh	E (20)	D (-21)				
3	Assam & Meghalaya	N (16)	N (-14)				
4	Naga.,Mani.,Mizo.& Tripura	D (-49)	D (-38)				
5	Sub-Himalayan. WB & Sikkim	N (14)	N (-11)				
6	Gangetic West Bengal	N (-3)	E (53)				
7	Odisha	N (17)	E (25)				
8	Jharkhand	D (-26)	LE (81)				
9	Bihar	N (0)	LE (130)				
10	East U.P.	N (-11)	LE (225)				
11	West U.P.	D (-36)	E (53)				
12	Uttarakhand	D (-47)	E (44)				
13	Haryana,Chd.,and Delhi	LE (139)	LE (136)				
14	Punjab	LE (236)	LE (123)				
15	Himachal Pradesh	N (7)	E (30)				
16	J & K and Ladakh	D (-29)	D (-20)				
17	West Rajasthan	LE (197)	LE (97)				
18	East Rajasthan	E (45)	N (-6)				
19	West Madhya Pradesh	E (54)	LE (74)				
20	East Madhya Pradesh	LE (80)	LE (170)				
21	Gujarat Region	N (-11)	D (-51)				
22	Saurashtra, Kutch & Diu	LD (-62)	LD (-79)				
23	Konkan & Goa	E (30)	LE (94)				
24	Madhya Maharashtra	E (45)	E (22)				
25	Marathawada	LE (95)	LE (74)				
26	Vidarbha	LE (67)	LE (116)				
27	Chhattisgarh	LE (68)	LE (108)				
28	Coastal A.P. & Yanam	E (23)	N (-12)				
29	Telangana	LE (141)	LE (126)				
30	Rayalseema	LE (267)	LE (94)				
31	Tamil Nadu & Pudu & Karaikal	LE (78)	E (32)				
32	Coastal Karnataka	D (-25)	E (21)				
33	North Interior karnataka	LE (82)	E (48)				
34	South Interior Karnataka	E (44)	E (33)				
35	Kerala & Mahe	D (-38)	N (-15)				
36	Lakshadweep	N(-18)	D (-41)				
	All-India	E (21)	E (33)				
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)					

Annexe-III/p-1

Sub-division wise weekly rainfall Forecast for week 17 – 23 June, 2021 for 36 Met Sub-Divisions:

METEOROLOGICAL SUB-DIVISIONWISE WEEKLY RAINFALL FORECAST -2021								
Sr. No	MET.SUB-DIVISIONS	17 JUN	18 JUN	19 JUN	20 JUN	21 JUN	22 JUN	23 JUN
1	ANDAMAN & NICO.ISLANDS	SCT	SCT	SCT	FWS	WS*	FWS	SCT
2	ARUNACHAL PRADESH	FWS*	FWS*	FWS	FWS	FWS	WS	WS
3	ASSAM & MEGHALAYA	FWS*	FWS*	FWS*	FWS*	FWS	WS	WS
4	NAGA.MANI.MIZO.& TRIPURA	FWS*	FWS*	FWS	FWS	FWS	FWS	WS
5	SUB-HIM.W. BENG. & SIKKIM	WS**	WS*	WS*	WS*	FWS	WS	WS
6	GANGETIC WEST BENGAL	WS**	WS**	FWS*	FWS	FWS	SCT	SCT
7	ODISHA	FWS*	FWS*	FWS*	SCT	SCT	SCT	FWS
8	JHARKHAND	WS**	WS**	FWS*	FWS	FWS	WS	WS
9	BIHAR	WS**	WS**	WS*	FWS*	FWS	FWS	FWS
10	EAST UTTAR PRADESH	FWS**	FWS**	FWS*	SCT*	SCT	SCT	SCT
11	WEST UTTAR PRADESH	SCT	ISOL*	ISOL	ISOL	ISOL	D	ISOL
12	UTTARAKHAND	FWS**	FWS**	FWS	WS*	FWS	SCT	FWS
13	HARYANA CHD. & DELHI	ISOL	ISOL	ISOL	SCT	ISOL	D	ISOL
14	PUNJAB	ISOL	ISOL	ISOL	SCT	ISOL	D	ISOL
15	HIMACHAL PRADESH	FWS	ISOL	ISOL	SCT	SCT	ISOL	ISOL
16	JAMMU & KASHMIR AND LADAKH	SCT	ISOL	ISOL	SCT	SCT	ISOL	SCT
17	WEST RAJASTSAN	SCT	ISOL	ISOL	ISOL	ISOL	D	D
18	EAST RAJASTSAN	ISOL	ISOL	ISOL	ISOL	ISOL	D	D
19	WEST MADHYA PRADESH	SCT	SCT	SCT	SCT	SCT	D	D
20	EAST MADHYA PRADESH	SCT*	FWS*	FWS**	FWS*	SCT	ISOL	SCT
21	GUJARAT REGION	FWS*	SCT	SCT	ISOL	ISOL	ISOL	ISOL
22	SAURASTRA & KUTCH	ISOL	SCT	SCT	ISOL	ISOL	ISOL	ISOL
23	KONKAN & GOA	WS***	WS**	WS*	WS*	WS*	WS	WS
24	MADHYA MAHARASHTRA	FWS***	SCT**	SCT*	ISOL	ISOL	SCT	SCT
25	MARATHAWADA	FWS	SCT	SCT	ISOL	ISOL	ISOL	ISOL
26	VIDARBHA	FWS	SCT	SCT	SCT	SCT	ISOL	SCT
27	CHHATTISGARH	WS*	WS**	WS**	FWS	SCT	FWS	WS
28	COASTAL ANDHRA PR. & YANAM	ISOL	ISOL	ISOL	ISOL	ISOL	FWS	SCT
29	TELANGANA	SCT	SCT	SCT	ISOL	ISOL	SCT	FWS
30	RAYALASEEMA	ISOL	ISOL	ISOL	ISOL	ISOL	FWS	SCT
31	TAMIL. PUDU. & KARAIKAL	ISOL**	ISOL	ISOL	ISOL	SCT	SCT	ISOL
32	COASTAL KARNATAKA	WS**	WS**	WS*	WS*	WS	WS	WS
33	NORTH INTERIOR KARNATAKA	FWS*	FWS*	SCT	SCT	SCT	ISOL	ISOL
34	SOUTH INTERIOR KARNATAKA	FWS**	FWS*	FWS	SCT	SCT	SCT	SCT
35	KERALA & MAHE	WS*	WS*	FWS	FWS	FWS	WS	FWS
36	LAKSHADWEEP	FWS	FWS	FWS	FWS	FWS	FWS	WS
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 - NO 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)		

Annex-III/ P.2

Sub-division-wise 5 days rainfall forecast from 18 June – 22 June 2021:

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

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

RESERVOIR POSITION AS ON 17.06.2021

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	2.20	1.97	1.45	16.42	111.68	151.72
2	ANDHRA PRADESH	4.29	2.56	1.45	0.95	59.67	176.55	269.47
3	TELANGANA	4.23	1.57	1.11	0.75	37.12	141.44	209.33
4	JHARKHAND	2.01	0.95	0.84	0.64	47.26	113.10	148.44
5	GUJARAT	17.96	4.84	7.19	3.79	26.95	67.32	127.70
6	HIMACHAL PRADESH	12.48	1.38	4.01	3.48	11.06	34.41	39.66
7	KARNATAKA	24.63	6.07	5.13	3.92	24.64	118.32	154.85
8	KERALA	3.83	1.60	0.89	0.81	41.78	179.78	197.53
9	MADHYAPRADESH	28.40	8.52	11.14	6.84	30.00	76.48	124.56
10	CHATTISGARH	4.41	2.09	2.74	1.98	47.39	76.28	105.56
11	MAHARASHTRA	17.27	5.11	5.51	2.85	29.59	92.74	179.30
12	ODISHA	15.70	2.86	3.90	2.96	18.22	73.33	96.62
13	PUNJAB	2.34	0.96	1.32	1.24	41.03	72.73	77.42
14	RAJASTHAN	4.36	1.48	1.88	1.39	33.94	78.72	106.47
15	TAMIL NADU	4.23	2.55	2.37	1.16	60.28	107.59	219.83
16	TRIPURA	0.31	0.17	0.13	0.11	55.56	130.77	154.55
17	NAGALAND	0.54	0.17	0.18	0.19	30.97	92.22	87.37
18	UTTAR PRADESH	7.66	1.39	1.47	1.23	18.15	94.82	113.01
19	UTTARAKHAND	4.81	0.72	1.28	0.75	14.98	56.43	96.00
20	WESTBENGAL	1.39	0.45	0.61	0.38	32.18	73.11	118.62
	ALL INDIA	174.23	47.63	55.11	36.87	27.34	86.43	129.20

Source: Central Water Commission