

**GOVERNMENT OF INDIA  
MINISTRY OF AGRICULTURE AND FARMERS WELFARE  
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE  
(CROP FORECAST COORDINATION CENTRE)**

Room No. 443, Krishi Bhawan, New Delhi  
Dated: 04.07.2022

**SUBJECT: MINUTES OF THE MEETING OF THE CROP WEATHER WATCH GROUP  
HELD 01.07.2022.**

**Summary Points of the CWWG meeting:**

- **During the week (23<sup>rd</sup> to 29<sup>th</sup> June) lower monsoon rainfall was observed, as compared to Long Period Average (LPA) by 30%. However, during the season (01-29 June) it is lower by 10% from its LPA.**
- **During the week, there was heavy rainfall likely over Northwest India, Rajasthan, Madhya Pradesh & Chhattisgarh during next 2 days and over Uttarakhand during next 5 days; over Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura during most days of the week.**
- **During the week, Southwest monsoon has advanced into entire Uttar Pradesh, Himachal Pradesh, Jammu, Kashmir & Ladakh, some part of Rajasthan, entire Delhi, some parts of Punjab, Haryana and Chandigarh. Southwest monsoon is likely to cover entire country during end of the week.**
- **The total live water storage in 143 reservoirs across the country is 48.95 Billion Cubic Meter (28%) of the storage capacity at full reservoirs level. The current year's storage is nearly 86 percent of the last year's storage.**
- **Soil moisture condition was good in some parts of North Eastern region of the country, Kerala, West Bengal, Orissa, Madhya Pradesh., Chhattisgarh and Maharashtra.**
- **There is sufficient availability of certified/quality seeds of all major Kharif crops for Kharif-2022.**
- **Availability of fertilizer has been comfortable.**
- **Overall intensity of pests and diseases remained below Economic Threshold Level except Citrus Psyllid on citrus in Maharashtra.**
- **During the current Kharif season 2022 (as on 01.07.2022), 278.72 lakh ha. area has been sown which has shown decrease as compared to last year, which was 294.43 lakh ha.**
- **Kharif Tomato, Onion and Potato (TOP) crops, the targeted area vis-à-vis area sown during previous year is normal and at comfortable level.**

- **Overall major foodgrains prices have remained stable during the last week.**
- **Prices of tomato has shown decrease while onion and Potato have shown marginally increase during the last week.**
- **Out of major 15 crops, the Wholesale Average Prices of 10 crops namely, Wheat, Arhar, Gram, Masur, Moong, Urad, Groundnut, Mustard, Soyabean and Sesamum have shown more than above MSP.**
- **Relatively less procurement of Wheat due to prevailing market price remained more than MSP in most of procuring states and private players procured in large quantities.**

**Details of each sector are given here under:**

## Subject: Weekly Status Report on Crop Prospects as on 01 July 2022.

### Monsoon Rainfall Status (June-September) during the week ending 29 June, 2022

#### 1.1 Rainfall

- **Rainfall during the week (23 June to 29 June 2022):** Rainfall was large excess/excess in 05 sub-divisions, normal in 08 sub-divisions and deficient/large deficient in 23 sub-divisions. (Sub-Division wise weekly rainfall distribution is in **Annex-I**).
- **Cumulative rainfall (01 June to 29 June 2022):** Rainfall was large excess/excess in 07 met sub-divisions, normal in 09 sub-divisions and deficient/large deficient in 20 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 (29.06.2022)				Cumulative (01.06.22 to 29.06.2022)			
	(in mm)		Deviation (%)	Category	(in mm)		Deviation (%)	Category
	Actual	Normal			Actual	Normal		
East & North-East	79.0	95.0	-17	N	382.2	315.8	21	E
North-West	9.8	27.9	-65	LD	58.6	72.9	-20	D
Central India	42.1	59.6	-29	D	109.0	161.9	-33	D
South Peninsula	33.8	40.3	-16	N	132.9	154.9	-14	N
<b>Country as a whole</b>	<b>36.4</b>	<b>51.7</b>	<b>-30</b>	<b>D</b>	<b>141.7</b>	<b>157.7</b>	<b>-10</b>	<b>N</b>

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 (01 June 2022 to 29 June 2022)**

No. of Sub-Divisions with rainfall	For the period from 1 June to					
	28 JUN 2017	27 JUNE 2018	26 JUN 2019	01 JUL 2020	30 JUNE 2021	29 JUN 2022
Large Excess	05	00	01	05	03	02
Excess	08	06	02	09	13	05
Normal	15	18	02	15	12	09
<b>Total</b>	<b>28</b>	<b>24</b>	<b>05</b>	<b>29</b>	<b>28</b>	<b>16</b>
Deficient	80	11	27	07	08	18
Large Deficient	00	01	04	00	00	02
No rain	00	00	00	00	00	00
<b>Total</b>	<b>08</b>	<b>12</b>	<b>31</b>	<b>07</b>	<b>08</b>	<b>20</b>
Data Inadequate	00	00	00	00	00	00
<b>TOTAL</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>
<b>All-India % Rainfall Deviation</b>	<b>0%</b>	<b>(-) 10%</b>	<b>(-) 36%</b>	<b>15%</b>	<b>10%</b>	<b>(-) 10%</b>

Source: IMD

## 1.2 Weather Forecast

- **Southwest monsoon has advanced into entire Uttar Pradesh, Himachal Pradesh, Jammu, Kashmir & Ladakh, some part of Rajasthan, entire Delhi, some parts of Punjab, Haryana and Chandigarh. Southwest monsoon is likely to cover entire country during end of the week.**

### 30 June – 06 July, 2022:

- Fairly widespread/widespread light/moderate rainfall with isolated thunderstorm/lightning very likely over Uttarakhand, Haryana-Chandigarh-Delhi, Punjab, Uttar Pradesh, East Rajasthan and Himachal Pradesh on 30th June & 01st July with scattered/fairly widespread activity thereafter. Isolated/scattered rainfall activity over Jammu & Kashmir and West Rajasthan during next 5 days.
- Isolated heavy rainfall likely over Jammu & Kashmir on 30th June; Himachal Pradesh, Punjab, Uttar Pradesh & West Rajasthan on 30th June & 01st July; Haryana-Chandigarh-Delhi during 30th June-02nd July; East Rajasthan during 30<sup>th</sup> June-03rd July and over Uttarakhand during next 5 days. Isolated heavy to very heavy rainfall also likely over Himachal Pradesh & West Uttar Pradesh on 30th June; Uttarakhand & Rajasthan on 30th June & 01st July.
- A fresh spell of fairly widespread to widespread rainfall with possibility of isolated heavy falls is very likely over many parts of northwest India towards end of the week.
- Scattered to fairly widespread rainfall with thunderstorm/lightning very likely to continue over Bihar, Jharkhand, Odisha and Gangetic West Bengal during the week.
- Isolated heavy rainfall likely over Jharkhand on 30th June & 01st July; Bihar during 30th June-02nd July; Gangetic West Bengal on 30th June and over Odisha during next 5 days. Isolated heavy to very heavy rainfall also likely over Odisha on 04th and 05th July, 2022.
- Widespread light/moderate rainfall with thunderstorm/lightning very likely over Konkan & Goa, Coastal Karnataka and Kerala & Mahe and scattered to fairly widespread rainfall activity over Gujarat, Madhya Maharashtra and Interior Karnataka during the week.
- Isolated heavy rainfall likely over Gujarat Region during 30th June-03rd July; Madhya Maharashtra on 30th June; Coastal Andhra Pradesh on 30th June; Tamil Nadu, Puducherry & Karaikal during 30th June-02nd July and over Konkan & Goa, Coastal Karnataka, Kerala & Mahe and South Interior Karnataka during the week.
- Isolated heavy to very heavy rainfall also likely over Konkan & Goa during 30th June- 02nd July & over Coastal Karnataka on 30th June, 2022.
- Fairly widespread to widespread rainfall very likely over Northeast India and Sub-Himalayan West Bengal & Sikkim during the week. Isolated heavy rainfall
- likely over Arunachal Pradesh and Assam & Meghalaya during 1st half of the week; and Nagaland, Manipur, Mizoram & Tripura during most days of the week.
- Isolated to scattered rainfall with thunderstorm likely to occur over rest parts of the country during most days of the week.

### 07 – 13 July, 2022:

- Due to active east-west trough over central parts of the country and moist winds from Bay of Bengal as well as Arabian Sea over central parts of the country, fairly widespread to widespread rainfall with **isolated heavy to very heavy falls** likely over the region during most days of the week.
- **Overall, rainfall activity is likely to be above normal over central parts of the country; below normal over northeast & adjoining east India and south Peninsular India; and normal to above normal over rest parts of the country.**
- **No Heat wave conditions likely over any part of the country.**

## II. Reservoir Status (For the week ending on 30 June, 2022)

- **Central Water Commission** monitors the live storage capacity of **143** important/major reservoirs, having capacity at Full Reservoir Level (FRL) of **177.46 BCM**, which is about **68.83%** of total reservoir capacity of **257.81 BCM** in the country.
- **Live Storage** in 143 major reservoirs decreased to 48.95 BCM from the previous week's level of 49.65 BCM. Current year's storage position is less than last year's storage position of 57.14 BCM and higher than the average of last 10 year's storage position of 41.43 BCM.

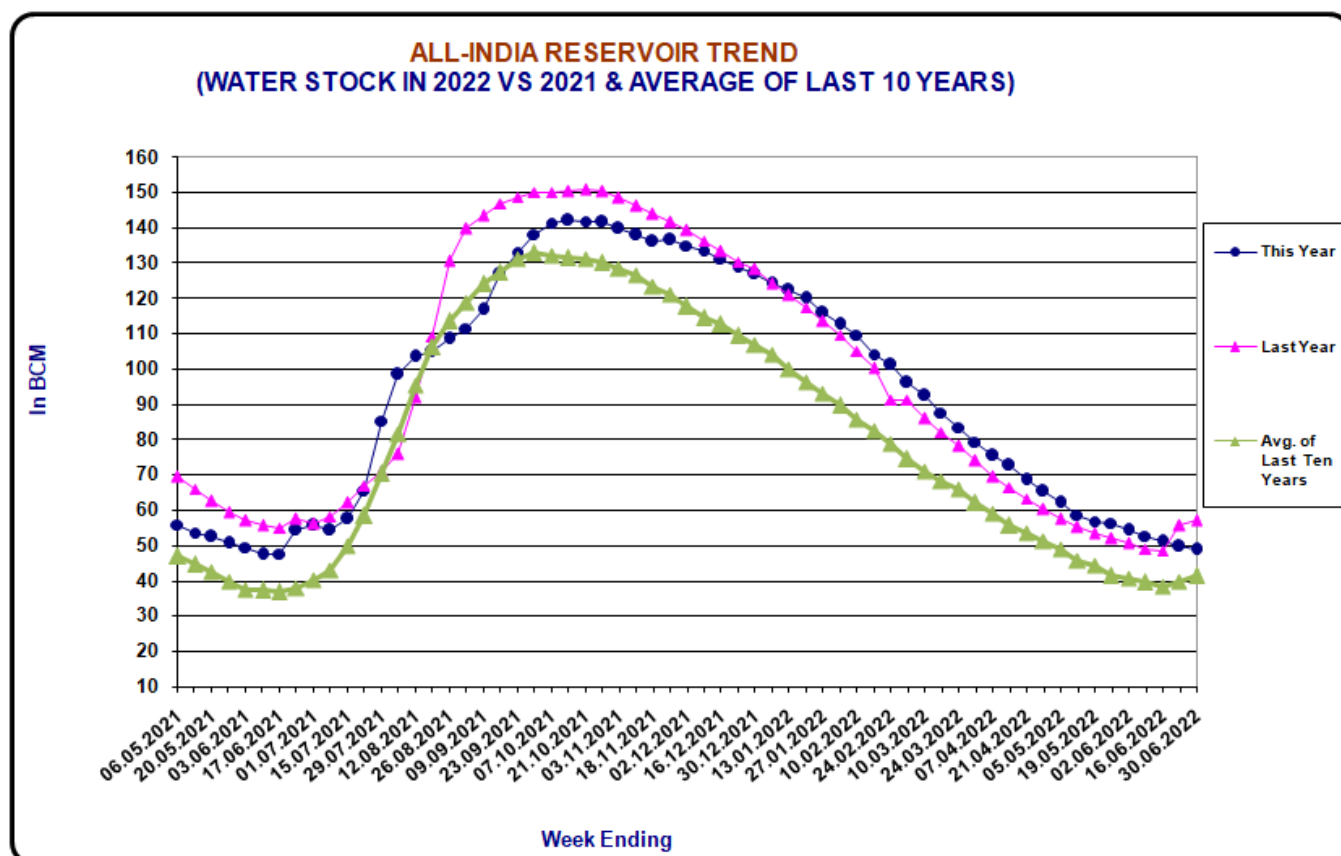
**Table 2.1: For 143 major reservoirs of the country**

Period	Storage as % of FRL	Storage as % of Last Year	Storage as % of 10 Year's Average Level
Current Week	28	86	118
Last Week	28	89	125

The percentage to live capacity at FRL was 32% on 30.06.2021, 33% on 30.06.2020, 17% on 30.06.2019 and 20% on 30.06.2018.

Source: CWC

- There were 98 reservoirs with more than 80% of normal storage, 22 reservoirs with storage between 51% to 80%, 12 reservoirs with storage between 31% to 50%, 11 reservoirs with storage upto 30% and 06 reservoirs having 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 2022 (As on 30.06.2022)**

(In LMT)

Availability/Sale/Closing Stock	Urea	DAP	MOP	NPKS	SSP
Opening Stock as on 01.04.2022	47.83	7.73	2.47	14.05	15.69
Actual Requirement for Kharif 2022	179.01	58.82	19.82	63.72	33.19
Estimated Requirement during June, 2022	33.04	11.02	3.53	11.85	6.31
Cumulative Receipt upto 30.06.2022	79.69	31.20	4.66	25.19	13.32
Cumulative Availability upto 30.06.2022	127.51	38.92	7.13	39.24	29.00
Cumulative Sales upto 30.06.2022	60.85	20.86	2.59	15.35	11.98
Closing Stock as on 30.06.2022	66.67	18.06	4.54	23.89	17.02

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

### IV. Pest & Diseases:

- Overall intensity of pests and diseases remained below Economic Threshold Level except **Citrus Psyllid on citrus in Maharashtra.**
- Citrus psyllid is reported at **Trace to moderate intensity (Above ETL)** at the Nagpur and Wardha districts of Maharashtra in 30 (ha) area.

### V. Seeds:

- The states have reported tentative 177.97 lakh quintals seed availability against the requirement of 160.45 lakh quintals in the country for Kharif-2022 season. An overall surplus of 17.52 lakh quintals of seed is available for Kharif-2022.
- There is sufficient availability of certified/quality seeds of all major Kharif crops for Kharif-2022 except Jute and Common Millet.
- Certified/Quality seeds shortage was in some states in some commodities.

### VI. Mandi Functioning

- **PRICE COMPARISON WITH MSP (on 24 June, 2021)**
  - **Agri produce sold below MSP:** Sunflower.
  - **Agri produce sold above MSP:** Wheat, Arhar, Gram, Masur, Moong, Urad, Groundnut, Mustard, Soyabean and Sesamum.

## VII. Progressive Procurement as on 30.06.2022

Table: 7.1 Rice

(In Lakh Metric Tonnes)

State	Progressive Procurement as on 30.06.2022	
	In Marketing season 2021-2022	In Marketing season 2020-2021
Andhra Pradesh	44.83	53.28
Telangana	79.65	91.90
Bihar	30.09	23.40
Chhattisgarh	61.65	39.76
Haryana	37.06	37.89
Jharkhand	5.12	4.28
Kerala	5.08	5.08
Madhya Pradesh	30.70	24.97
Maharashtra	10.75	3.06
Odisha	48.30	52.60
Punjab	125.48	135.89
Tamil Nadu	26.84	24.56
Uttar Pradesh	43.91	44.78
Uttarakhand	7.74	7.12
West Bengal	16.68	15.83
<b>All-India</b>	<b>579.93</b>	<b>568.22</b>

Source: Food &PD

Table 7.2: Wheat

(In Lakh Metric Tonnes)

State	Progressive Procurement as on 30.06.2022	
	In Marketing season 2022-2023	In Marketing season 2021-2022
Punjab	96.47	132.10
Haryana	41.81	84.93
Uttar Pradesh	3.35	56.41
Madhya Pradesh	46.03	128.08
Rajasthan	0.10	23.40
Uttarakhand	0.02	1.44
<b>All-India</b>	<b>187.89</b>	<b>429.97</b>

MONSOON SEASON RAINFALL DATA - 2022 (JUNE TO SEPTEMBER)							Annex-I
(WEEKLY)							
(Rainfall Actual / Normal in Cms)							
S.No.	Meteorological sub-divisions	W-1 02.06.2022 to 08.06.2022	W-2 09.06.2022 to 16.06.2022	W-3 16.06.2022 to 22.06.2022	W-4 23.06.2022 to 29.06.2022	W-5	W-6
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	A & N Islands	2.25 / 3.22	1.77 / 10.56	1.66 / 9.81	11.55 / 8.10		
2	Arunachal Pradesh	8.42 / 7.92	13.04 / 10.18	18.62 / 11.25	17.72 / 13.50		
3	Assam & Meghalaya	12.4 / 9.51	25.35 / 11.29	34.38 / 1.22	10.61 / 12.87		
4	Naga.,Mani.,Mizo.& Tripura	5.28 / 7.44	4.69 / 8.33	12.55 / 8.59	4.73 / 8.75		
5	Sub-Himalayan. WB & Sikkim	10.96 / 8.14	17.35 / 10.08	25.68 / 11.88	16.59 / 12.20		
6	Gangetic West Bengal	1.89 / 3.74	2.86 / 4.83	5.16 / 7.32	1.98 / 7.55		
7	Odisha	0.66 / 2.54	1.36 / 4.69	6.11 / 6.26	4.29 / 6.42		
8	Jharkhand	0.75 / 2.09	1.13 / 3.28	4.94 / 5.65	2.19 / 6.93		
9	Bihar	1.31 / 2.25	2.39 / 2.85	4.93 / 4.12	4.99 / 5.67		
10	East U.P.	0.04 / 1.25	0.02 / 1.49	0.77 / 2.74	1.85 / 4.57		
11	West U.P.	0.00 / 0.97	0.01 / 0.98	5.28 / 3.21	0.19 / 3.14		
12	Uttarakhand	0.01 / 2.37	1.22 / 3.19	3.34 / 5.12	5.21 / 5.84		
13	Haryana,Chd.,and Delhi	0.00 / 0.60	0.03 / 1.01	2.99 / 1.57	0.13 / 1.75		
14	Punjab	0.00 / 0.54	0.00 / 1.23	3.58 / 1.37	0.14 / 1.78		
15	Himachal Pradesh	0.00 / 1.44	0.28 / 2.36	3.64 / 2.35	1.71 / 3.24		
16	J & K and Ladakh	0.12 / 1.13	0.73 / 1.88	4.54 / 1.69	0.66 / 2.24		
17	West Rajasthan	0.01 / 0.48	0.78 / 0.84	3.41 / 0.11	0.42 / 1.15		
18	East Rajasthan	0.00 / 0.63	0.89 / 1.20	0.41 / 1.75	0.67 / 3.19		
19	West Madhya Pradesh	0.00 / 1.05	1.13 / 2.13	5.28 / 3.21	2.11 / 4.68		
20	East Madhya Pradesh	0.00 / 1.04	0.27 / 1.98	7.52 / 4.81	2.57 / 6.15		
21	Gujarat Region	0.04 / 1.32	1.41 / 1.92	1.84 / 3.56	2.44 / 5.54		
22	Saurashtra, Kutch & Diu	0.08 / 0.77	1.26 / 1.62	1.06 / 0.27	1.94 / 3.67		
23	Konkan & Goa	0.71 / 7.74	9.19 / 14.98	13.35 / 21.06	23.97 / 21.85		
24	Madhya Maharashtra	0.43 / 2.94	2.23 / 3.23	1.12 / 0.39	5.23 / 4.74		
25	Marathwada	0.08 / 2.10	3.73 / 3.66	3.41 / 3.46	6.70 / 3.51		
26	Vidarbha	0.05 / 1.45	1.54 / 4.06	5.27 / 4.99	2.96 / 6.12		
27	Chhattisgarh	0.01 / 1.35	0.92 / 3.56	6.52 / 5.81	5.18 / 7.02		
28	Coastal A.P. & Yanam	1.62 / 2.05	0.95 / 2.86	3.97 / 2.73	3.44 / 2.77		
29	Telangana	0.37 / 2.02	2.64 / 3.32	0.69 / 3.52	3.96 / 3.59		
30	Rayalseema	2.10 / 1.95	3.03 / 2.10	4.57 / 1.24	0.49 / 1.56		
31	Tamil Nadu & Pudu & Karaikal	1.50 / 1.53	1.06 / 1.21	4.45 / 0.97	0.44 / 1.06		
32	Coastal Karnataka	2.56 / 12.21	10.31 / 20.69	17.14 / 24.65	24.46 / 23.90		
33	North Interior Karnataka	2.53 / 2.65	1.26 / 2.44	2.51 / 2.26	1.96 / 2.53		
34	South Interior Karnataka	4.00 / 3.01	1.67 / 3.39	4.57 / 3.72	2.41 / 3.80		
35	Kerala & Mahe	4.86 / 13.26	5.51 / 15.85	7.16 / 16.05	9.91 / 15.80		
36	Lakshadweep	8.26 / 9.22	5.97 / 8.00	13.42 / 7.67	6.69 / 6.45		
	All-India	1.41 / 2.44	2.65 / 3.49	6.35 / 4.39	3.64 / 5.17		
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)					
		-					
		- No Rain (-100%)					
Source: India Meteorological Department (IMD)							



MONSOON SEASON RAINFALL DATA - 2022 (JUNE TO SEPTEMBER)						Annex-II
(CUMULATIVE WEEKLY)						
Sl. No.	Meteorological sub-divisions	Percentage departure of Rainfall from Normal (Cumulative weekly) since 1st June 2022 to				
		08.06.2022	15.06.2022	22.06.2022	29.06.2022	
1	A & N Islands	N (13)	D (-32)	D (-48)	D (-30)	
2	Arunachal Pradesh	N (-1)	N (14)	E (33)	E (29)	
3	Assam & Meghalaya	E (22)	E (74)	LE (113)	LE (78)	
4	Naga.,Mani.,Mizo.& Tripura	D (-32)	D (-39)	N (-10)	N (-19)	
5	Sub-Himalayan. WB & Sikkim	E (23)	E (48)	LE (74)	LE (63)	
6	Gangetic West Bengal	D (-42)	D (-42)	D (-36)	D (-48)	
7	Odisha	LD (-73)	LD (-72)	D (-40)	D (-38)	
8	Jharkhand	LD (-63)	LD (-65)	D (-39)	D (-50)	
9	Bihar	D (-44)	D (-99)	N (-7)	N (-9)	
10	East U.P.	LD (-97)	LD (-98)	LD (-85)	LD (-74)	
11	West U.P.	LD (-99)	LD (-99)	D (-59)	LD (-74)	
12	Uttarakhand	LD (-99)	LD (-79)	D (-58)	D (-42)	
13	Haryana,Chd.,and Delhi	LD (-99)	LD (-98)	N (-8)	D (-39)	
14	Punjab	LD (-99)	LD (-99)	N (12)	D (-25)	
15	Himachal Pradesh	LD (-97)	LD (-92)	D (-37)	D (-42)	
16	J & K and Ladakh	LD (-83)	LD (-70)	LE (114)	E (56)	
17	West Rajasthan	LD (-99)	D (-43)	LE (69)	E (27)	
18	East Rajasthan	LD (-99)	D (-54)	E (36)	N (-17)	
19	West Madhya Pradesh	LD (-99)	LD (-65)	N (-1)	D (-24)	
20	East Madhya Pradesh	LD (-99)	LD (-91)	N (-2)	D (-26)	
21	Gujarat Region	LD (-97)	D (-57)	D (-52)	D (-54)	
22	Saurashtra, Kutch & Diu	LD (-91)	D (-46)	D (-53)	D (-51)	
23	Konkan & Goa	LD (-91)	D (-58)	D (-48)	D (-29)	
24	Madhya Maharashtra	LD (-81)	D (-56)	LD (-61)	D (-39)	
25	Marathawada	LD (-83)	D (-31)	D (-20)	N 9)	
26	Vidarbha	LD (-94)	LD (-71)	D (-35)	D (-41)	
27	Chhattisgarh	LD (-98)	LD (-81)	D (-31)	D (-29)	
28	Coastal A.P. & Yanam	D (-26)	D (-49)	N (-16)	N (-6)	
29	Telangana	LD (-70)	D (-40)	N (13)	N (12)	
30	Rayalseema	N (8)	E (26)	LE (80)	E (47)	
31	Tamil Nadu & Pudu & Karaikal	N (7)	N (-1)	LE (89)	E (57)	
32	Coastal Karnataka	LD (-74)	D (-59)	D (-47)	D (-33)	
33	North Interior karnataka	N (1)	D (-21)	N (-12)	N (-15)	
34	South Interior Karnataka	E (25)	N (-12)	N (0)	N (-10)	
35	Kerala & Mahe	D (-54)	LD (-60)	D (-58)	D (-53)	
36	Lakshadweep	N(-17)	D (-21)	N (7)	N (7)	
	All-India	D (-42)	D (-32)	N (0)	N (-10)	
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)				

**Annex-III/ P.I**

Sub-division wise weekly rainfall Forecast for week 30 June – 06 July, 2022 for 36 Met Sub-Divisions:

<b>METEOROLOGICAL SUB-DIVISIONWISE WEEKLY RAINFALL FORECAST -2022</b>								
Sr. No	MET.SUB-DIVISIONS	30 JUN	01 JUL	02 JUL	03 JUL	04 JUL	05 JUL	06 JUL
1	ANDAMAN & NICCO ISLANDS	WS	WS	FWS	WS	WS	WS	WS
2	ARUNACHAL PRADESH	WS*	WS*	FWS*	FWS	FWS	FWS	SCT
3	ASSAM & MEGHALAYA	WS <sup>-L</sup>	WS <sup>-L</sup>	WS	FWS	FWS	FWS	SCT
4	NAGA, MANI, MIZO & TRIPURA	WS*	WS*	WS*	WS*	WS*	FWS	FWS
5	SUB-HIM.W. BENG. & SIKKIM	WS <sup>-L</sup>	WS <sup>-L</sup>	WS	WS	WS	FWS	SCT
6	GANGETIC WEST BENGAL	FWS <sup>-L</sup>	WS <sup>-L</sup>	FWS	FWS	SCT	SCT	SCT
7	ODISHA	FWS*	FWS*	WS*	FWS*	WS*	WS	WS
8	JHARKHAND	FWS*	WS*	WS	WS	WS	WS	SCT
9	BIHAR	WS*	FWS*	FWS*	SCT	SCT	SCT	SCT
10	EAST UTTAR PRADESH	WS*	FWS*	SCT	SCT	SCT	WS	SCT
11	WEST UTTAR PRADESH	WS <sup>-L</sup>	FWS*	SCT	FWS	FWS	WS	FWS
12	UTTARAKHAND	WS*	WS*	FWS*	FWS*	FWS*	WS	WS
13	HARYANA CHD. & DELHI	WS <sup>-L</sup>	WS <sup>-L</sup>	SCT*	SCT	SCT	SCT	WS
14	PUNJAB	FWS*	FWS*	SCT	SCT	ISOL	SCT	WS
15	HIMACHAL PRADESH	WS*	WS*	FWS	FWS	FWS	WS	WS
16	JAMMU & KASHMIR AND LADAKH	SCT*	FWS	SCT	SCT	SCT	FWS	WS
17	WEST RAJASTHAN	ISOL*	SCT*	SCT*	ISOL	ISOL	ISOL	SCT
18	EAST RAJASTHAN	WS <sup>-L</sup>	WS <sup>-L</sup>	WS <sup>-L</sup>	FWS	SCT	SCT	FWS
19	WEST MADHYA PRADESH	WS <sup>-L</sup>	WS <sup>-L</sup>	FWS*	FWS	FWS	WS	WS
20	EAST MADHYA PRADESH	WS <sup>-L</sup>	WS <sup>-L</sup>	FWS*	FWS	FWS	WS	WS
21	GUJARAT REGION	SCT <sup>-L</sup>	FWS*	FWS*	FWS*	SCT	FWS	WS
22	SAURASTRA & KUTCH	ISOL	SCT	FWS	FWS	FWS	FWS	FWS
23	KONKAN & GOA	WS*	WS*	WS*	WS*	WS*	WS	WS
24	MADHYA MAHARASHTRA	SCT*	SCT	SCT	SCT	SCT	SCT	SCT
25	MARATHAWADA	SCT	SCT	ISOL	ISOL	ISOL	SCT	FWS
26	VIDARBHA	FWS*	FWS*	SCT	SCT	FWS	WS	WS
27	CHHATTISGARH	WS <sup>-L</sup>	FWS*	FWS*	FWS*	FWS*	WS	WS
28	COASTAL ANDHRA PR. & YANAM	FWS*	FWS*	SCT <sup>-L</sup>	SCT <sup>-L</sup>	SCT <sup>-L</sup>	FWS	ISOL
29	TELANGANA	ISOL	SCT	SCT <sup>-L</sup>	SCT <sup>-L</sup>	SCT <sup>-L</sup>	WS	FWS
30	RAYALASEEMA	SCT	SCT	ISOL	ISOL	ISOL	SCT	ISOL
31	TAMIL PUDU & KARAIKAL	SCT*	SCT*	SCT*	SCT	SCT	SCT	SCT
32	COASTAL KARNATAKA	WS <sup>-L</sup>	WS <sup>-L</sup>	WS	WS*	WS*	WS	WS
33	NORTH INTERIOR KARNATAKA	SCT	SCT	SCT	SCT	SCT	SCT	SCT
34	SOUTH INTERIOR KARNATAKA	FWS*	FWS*	SCT*	SCT*	SCT*	FWS	SCT
35	KERALA & MAHE	WS <sup>-L</sup>	WS <sup>-L</sup>	WS*	WS*	WS*	WS	WS
36	LAKSHADWEEP	WS	WS	WS	WS	WS	WS	WS
<b>LEGENDS:</b>								
WS - WIDE SPREAD / MOST PLACES (70-100%)			FWS - FAIRLY WIDE SPREAD / MANY PLACES (51% to 70%)					
SCT - SCATTERED / FEW PLACES (30% to 50%)			ISOL - ISOLATED (up to 20%)			D / DRY - NO RAINFALL		
* Heavy Rainfall (54.5-115.5 mm)		* Heavy to Very Heavy Rainfall (115.5-204.4 mm)			* Extremely Heavy Rainfall (204.5 mm or more)			
* Fog	* Snowfall	* Dust storm / * <sup>TR</sup> Thunderstorm	* Thunderstorm with Squall	* <sup>L</sup> Thunderstorm with Lightning	* Thunderstorm with Hail			
* Cold Wave (Minimum temperature departure from Normal -4.5°C to -6.4°C)				* Severe Cold Wave (Minimum temperature departure from Normal < -6.5°C)				
* Heat Wave (Maximum temperature departure from Normal +3.5°C to +6.4°C)				* Severe Heat Wave (Maximum temperature departure from Normal > +6.5°C)				

## Annex-III/ P.2

### Sub-division-wise 5 days rainfall forecast from 01 – 05 July 2022:

Met-Sub-Division	01-Jul Today	02Jul Sat	03Jul Sun	04Jul Mon	05Jul Tue
1. Andaman & Nicobar Islands	WS	FWS	WS	WS	WS
2. Arunachal Pradesh	WS	FWS	FWS	FWS	FWS
3. Assam & Meghalaya	WS	WS	FWS	FWS	FWS
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	WS	FWS	FWS	SCT	SCT
7. Odisha	FWS	WS	FWS	WS	WS
8. Jharkhand	WS	WS	WS	WS	WS
9. Bihar	FWS	FWS	SCT	SCT	SCT
10. East Uttar Pradesh	FWS	SCT	SCT	SCT	SCT
11. West Uttar Pradesh	FWS	SCT	FWS	FWS	FWS
12. Uttarakhand	WS	FWS	FWS	FWS	FWS
13. Haryana, Chd & Delhi	WS	SCT	SCT	SCT	SCT
14. Punjab	FWS	SCT	SCT	ISOL	SCT
15. Himachal Pradesh	WS	FWS	FWS	FWS	FWS
16. J & K and Ladakh	FWS	SCT	SCT	SCT	SCT
17. West Rajasthan	SCT	SCT	ISOL	ISOL	ISOL
18. East Rajasthan	WS	WS	FWS	SCT	SCT
19. West Madhya Pradesh	WS	FWS	FWS	FWS	FWS
20. East Madhya Pradesh	WS	FWS	FWS	FWS	FWS
21. Gujarat Region	FWS	FWS	FWS	SCT	FWS
22. Saurashtra & Kutch	SCT	FWS	FWS	FWS	FWS
23. Konkan & Goa	WS	WS	WS	WS	WS
24. Madhya Maharashtra	SCT	SCT	SCT	SCT	SCT
25. Marathawada	SCT	ISOL	ISOL	ISOL	ISOL
26. Vidharbha	FWS	SCT	SCT	FWS	FWS
27. Chhattisgarh	FWS	FWS	FWS	FWS	FWS
28. Coastal A. P. & Yanam	FWS	SCT	SCT	SCT	SCT
29. Telangana	SCT	SCT	SCT	SCT	SCT
30. Rayalaseema	SCT	ISOL	ISOL	ISOL	ISOL
31. T.N.,Puducherry & Karaikal	SCT	SCT	SCT	SCT	SCT
32. Coastal Karnataka	WS	WS	WS	WS	WS
33. North Interior Karnataka	SCT	SCT	SCT	SCT	SCT
34. South Interior Karnataka	FWS	SCT	SCT	SCT	SCT
35. Kerala & Mahe	WS	WS	WS	WS	WS
36. Lakshadweep	WS	WS	WS	WS	WS

% 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 30.06.2022**

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	11.12	2.30	2.40	1.11	20.68	95.83	207.21
2	ANDHRA PRADESH	4.67	2.80	2.78	1.10	60.00	100.79	254.55
3	TELANGANA	4.39	1.70	2.11	0.89	38.72	80.57	191.01
4	JHARKHAND	2.01	0.58	1.20	0.72	28.86	48.33	80.56
	GUJARAT	17.96	4.14	4.55	3.47	23.05	90.99	119.31
6	HIMACHAL PRADESH	12.48	2.01	1.30	3.22	16.11	154.62	62.42
7	KARNATAKA	24.63	7.55	10.70	5.71	30.65	70.56	132.22
8	KERALA	3.83	1.28	1.80	1.11	33.42	71.11	115.32
9	MADHYAPRADESH	31.18	9.83	8.90	8.06	31.53	110.45	121.96
10	CHATTISGARH	4.41	1.93	2.26	2.10	43.76	85.55	91.90
11	MAHARASHTRA	18.45	4.50	6.40	3.68	24.39	70.31	122.28
12	ODISHA	15.70	1.81	3.99	2.97	11.53	45.36	60.94
13	PUNJAB	2.34	0.77	0.77	1.22	32.91	100.39	62.96
14	RAJASTHAN	4.84	1.82	1.68	1.65	37.60	108.46	110.30
15	TAMIL NADU	4.44	3.00	2.45	1.27	67.57	122.45	236.22
16	TRIPURA	0.31	0.14	0.16	0.15	45.75	87.50	93.33
17	NAGALAND	0.54	0.22	0.17	0.21	41.04	129.41	103.29
18	UTTAR PRADESH	7.66	1.25	1.85	1.35	16.33	67.57	92.59
19	UTTARAKHAND	4.99	0.69	0.85	0.88	13.83	81.18	78.41
20	WESTBENGAL	1.39	0.57	0.78	0.49	40.79	72.88	115.71
21	Bihar	0.14	0.07	0.06	0.06	47.18	119.64	111.67
	<b>ALL INDIA</b>	<b>177.46</b>	<b>48.95</b>	<b>57.14</b>	<b>41.43</b>	<b>27.59</b>	<b>85.67</b>	<b>118.17</b>

Source: Central Water Commission