

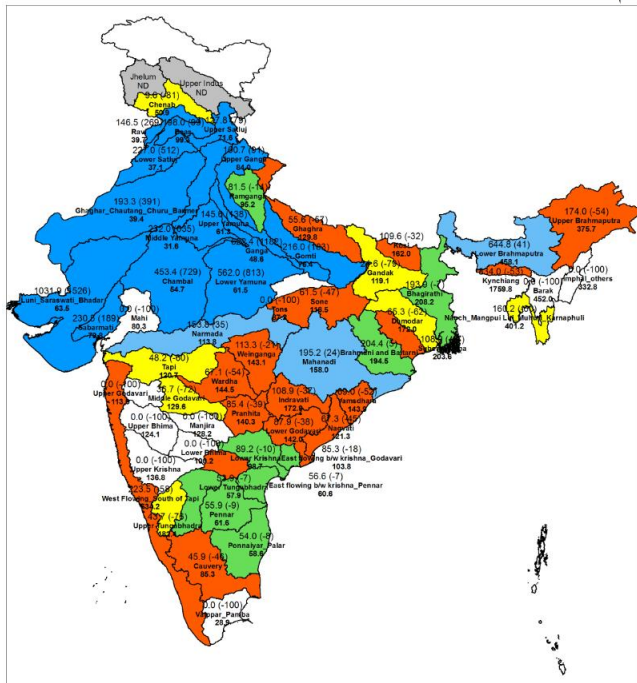


Central Water Commission
Daily Flood Situation Report cum Advisories
27-06-2023

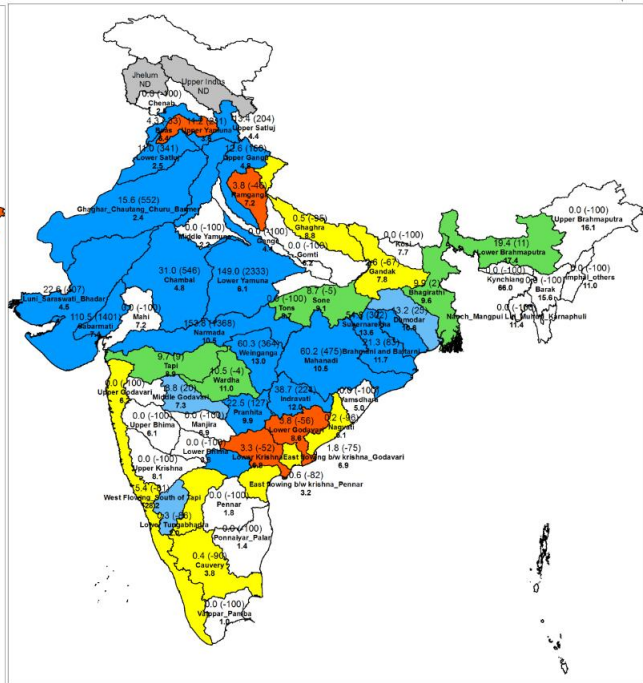
1.0 Rainfall Situation

1.1 Basin wise departure from normal of cumulative and daily rainfall

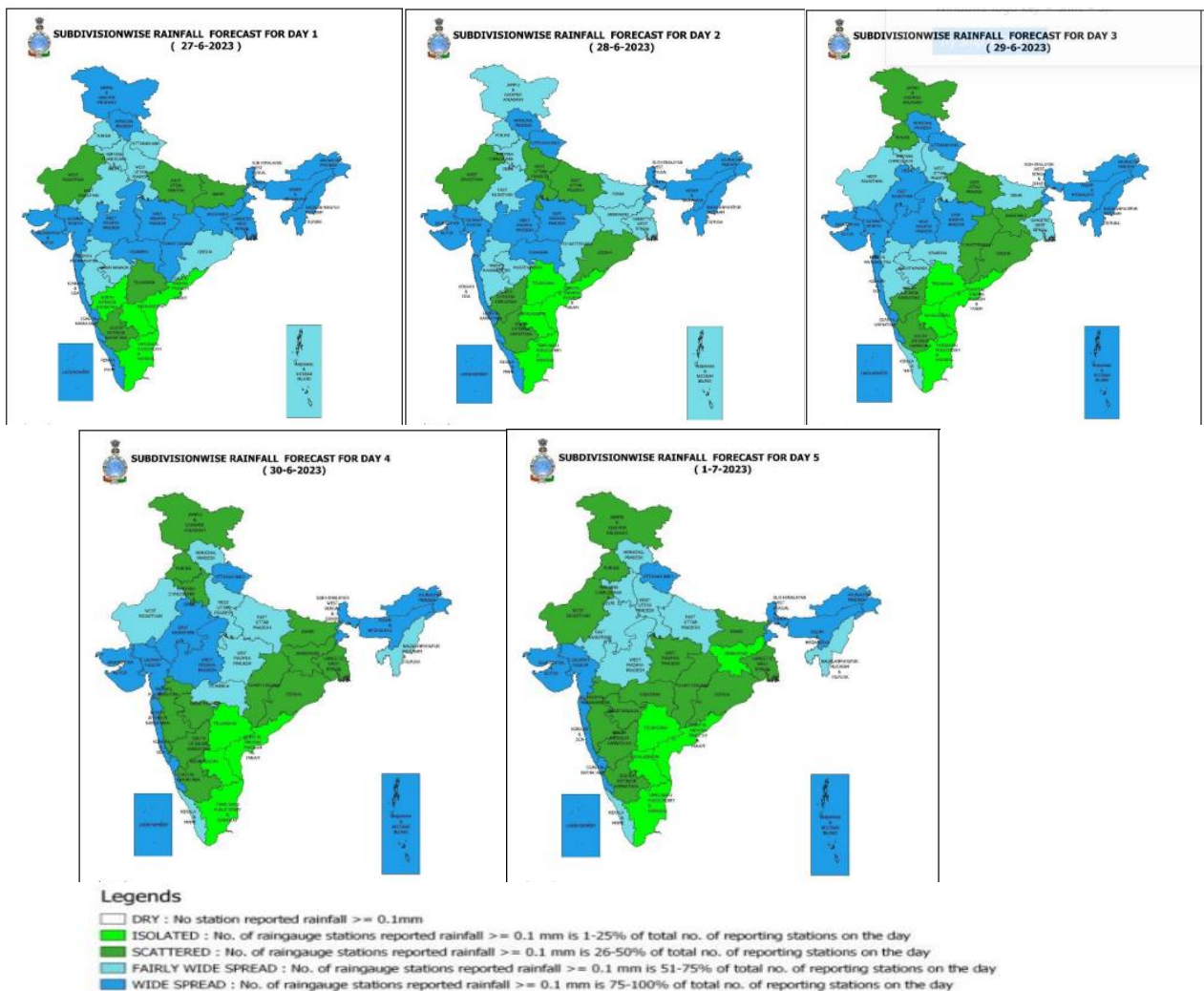
RIVER BASIN RAINFALL MAP : INDIA
Period :01-06-2023 To 27-06-2023



RIVER BASIN RAINFALL MAP : INDIA
Date :27-06-2023



1.1 Rainfall forecast for next 5 days issued on 27th June 2023 (Midday) by IMD



2.0 Flood Situation and Advisories

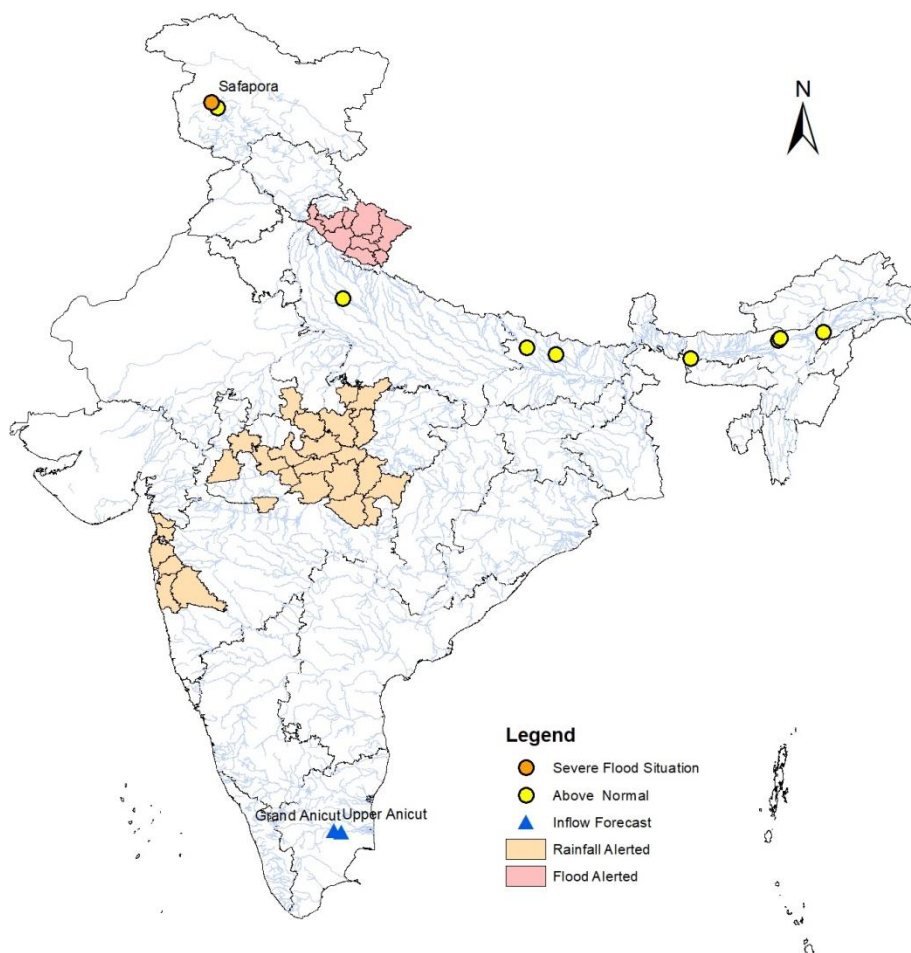
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 27th June 2023, 1 station in Jammu Kashmir is flowing in Severe Flood Situation 8 stations (4 in Assam, 2 in Bihar & 1 each in Jammu Kashmir & Uttar Pradesh) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 2 Dams and Barrages in Tamil Nadu.

PART - I: LEVEL FORECAST		(Total Sites - 199)	
S.No.	Flood Situations	State-wise Flood Situation	Numbers of Forecasting Sites
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)		0
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	Jammu & Kashmir(1)	1
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(4), Bihar(2), Jammu & Kashmir(1), Uttar Pradesh(1)	8
Total number of sites above Warning Level (A+B+C)			9
PART - II: INFLOW FORECAST		(Total Sites - 134)	
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		Tamil Nadu(2)	2

Details are given at link:- https://cwc.gov.in/sites/default/files/central-flood-control-room-daily-bulletins-report-11_5.pdf

2.1.1 Flood Situation Map



2.2 CWC Advisories

Uttarakhand

IMD has predicted very heavy to extremely heavy rains for next two days. Hence water level rise is expected in rivers such as Gola, **Ramganga**, Gomti, Pindar, Goriganga, Kalinadi, Bhagirathi, Alaknanda, Dhuilganga, Sarda, Kosi, Mandakini, Bhagirathi-I and other tributaries of rivers in upper Ganga in districts in **almost all districts of Uttarakhand**.

Madhya Pradesh

Under the effect of Low Pressure Area mainly over Madhya Pradesh, IMD has predicted very heavy to extreme rains mainly in Narmada (in districts **Balaghat, Mandla, Chhindwara, Narsinghpur, Raisen, Hoshangabad, Betul, Harda**), Tapi (in districts **Betul, Burhanpur**), Wainganga (in district **Balaghat, Chhindwara**) basins. No much flood situation is expected as these are initial monsoon rains over the regions. Hence water level rise is expected in above mentioned rivers and its tributaries for next 2 days.

Gujarat

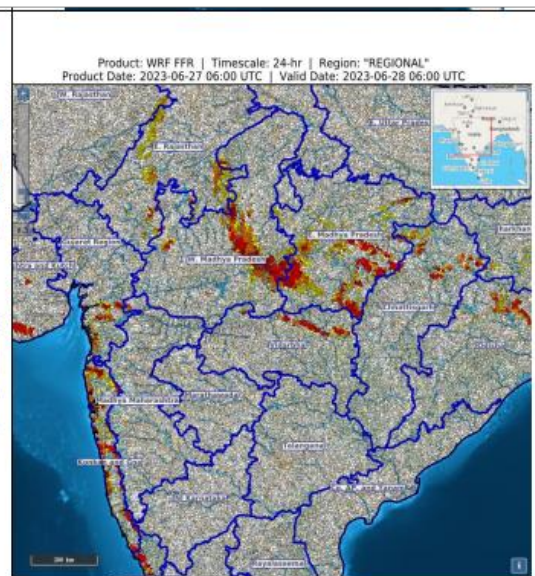
Very heavy rains are expected in **Valsad** district hence vigilance for water level rise may be kept in Damanganga river.

2.3 Flash Flood Guidance

24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 28.06.2023:

Moderate flash flood risk likely over few watersheds & neighbourhoods of Konkan & Goa, West Madhya Pradesh, East Madhya Pradesh and adjoining Vidarbha Met Sub-divisions during next 24 hours.

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.



3.0 A. Advisory Flood Forecast for next 5-days in Table form

The flood situation at Flood Forecasting Stations likely to be above warning level for next 5 days:

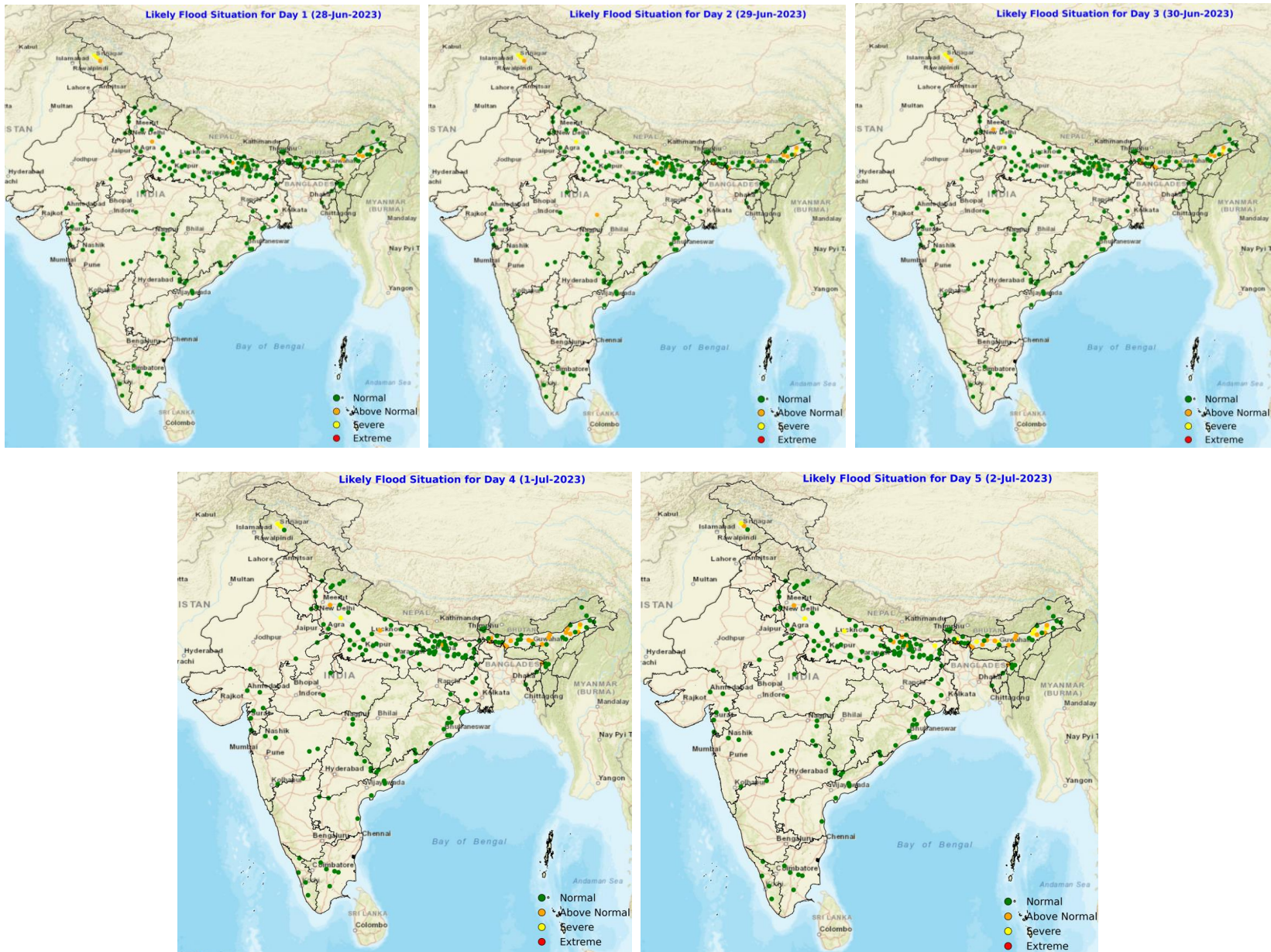
S.No.	Station	River	District	State	28-06-2023	29-06-2023	30-06-2023	01-07-2023	02-07-2023
1	RAMMUNSHIBAGH (NEAR SRINAGAR)	JHELUM	SRINAGAR	Jammu & Kashmir	S	S	S	S	AN
2	SAFAPORA	JHELUM	BARAMULA	Jammu & Kashmir	S	S	S	S	S
3	ELGINBRIDGE	GHAGRA	BARABANKI	Uttar Pradesh	N	N	N	AN	S
4	KACHHLABRIDGE	GANGA	Budaun	Uttar Pradesh	AN	S	S	S	S
5	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	AN	AN	AN	AN	S
6	CHENIMARI (KHOWANG)	BURIDEHING	DIBRUGARH	Assam	AN	S	S	S	S
7	PUTHIMARI NH RD XING	PUTHIMARI	KAMRUP	Assam	AN	AN	AN	AN	S
8	KOKRAJHAR	GAURANG	KOKRAJHAR	Assam	N	N	N	AN	S
9	RANGANADI NT ROAD CROSSING	RANGANADI	LAKHIMPUR	Assam	N	N	N	AN	S
10	ARARIA	PARMAN	ARARIA	Bihar	N	N	N	N	S
11	JALDHAKA NH-31	JALDHAKA	JALPAIGURI	West Bengal	N	N	AN	AN	S
12	SANGAM	JHELUM	ANANTNAG	Jammu & Kashmir	AN	AN	AN	N	N
13	BENIBAD	BAGMATI	Muzaffarpur	Bihar	AN	AN	AN	AN	AN
14	GARHMUKTESHWAR	GANGA	Hapur	Uttar Pradesh	N	N	AN	AN	AN
15	KHADDA	GANDAK	Kushinagar	Uttar Pradesh	N	N	N	N	AN
16	DUMARIAGHAT	GANDAK	Gopalganj	Bihar	AN	AN	N	N	AN
17	DHENG BRIDGE	BAGMATI	Sitamarhi	Bihar	N	N	N	N	AN
18	BEKI ROAD BRIDGE	BEKI	BARPETA	Assam	N	N	N	N	AN
19	DHARAMTUL	KOPII	MARIGAON	Assam	N	N	N	AN	AN
20	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	N	AN	AN	AN	AN
21	GOALPARA	BRAHMAPUTRA	GOALPARA	Assam	N	N	N	N	AN
22	NT ROAD CROSSING JIA-BHARALI	JIABHARALI	SONITPUR	Assam	N	N	N	AN	AN
23	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	N	AN	AN	AN	AN
24	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	AN	AN	AN	AN	AN
25	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	AN	AN	AN	AN	AN
26	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	AN	AN	AN	AN	AN
27	PAGLADIYA N T ROAD CROSSING	PAGLADIYA	NALBARI	Assam	N	N	N	AN	AN
28	KARIMGANJ	KUSHIYARA	KARIMGANJ	Assam	N	N	N	AN	AN
29	MANDLA	NARMADA	MANDLA	Madhya Pradesh	N	AN	N	N	N
30	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	West Bengal	N	AN	AN	AN	AN
31	GOLOKGANJ	SANKOSH	DHUBRI	Assam	N	N	AN	AN	AN

Abbreviation: N: Normal Flood Situation, AN: Above Normal Flood Situation, S: Severe Flood Situation, E: Extreme Flood Situation

For more details, please visit <https://ffs.india-water.gov.in/> for flood forecast monitoring & short range flood forecast and <https://aff.india-water.gov.in/> for medium range flood forecast.

Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled).
 Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)).
 Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level).

B. Advisory Flood Forecast for next 5-days in Map form



4.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 27th June 2023

Storage above 85%	
Storage above 60%	

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
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Sl. No.	Reservoir/Dams	River/Sub-Basin /Basin	State	US/ DS District	Rainfall situation				
					Day 1	Day 2	Day 3	Day 4	Day 5
1	Pulichinthala	Krishna/Lower Krishna/ Krishna	AP	Nalgonda(Tel)/Guntoor,Krishna (AP)					
2	SripadaYellampally	Godavari/Middle Godavari/Godavari	Tel	Mancherial/JaishankarBhupalpally					
3	PD Jurala	Krishna/Middle Krishna/Krishna	Tel	Raichur (Kar)/JogalambaGadwal(Telangana)					
4	Sunkesula	Tungabhadra/Krishna	AP	Kurnool/Raichur(Kar)/JogalambaGadwal(Telangana)					
5	Mettur	Cauvery/Middle Cauvery/Cauvery	TN	Dharmapuri, Salem/Erode, Namakkal					
6	Musi	Musi/Lower Krishna/Krishna	Tel	Nalgonda					
7	Sathnur	Ponnaiar/Middle South Pennar/East flowing rivers between Pennar and Cauvery Basin	TN	Dharmapuri, Tiruvannamalai/Villupuram, Cuddalore					
8	Thottapalli Reservoir	Vaigai/Upper Vaigai/East flowing rivers south of Cauvery Basin	AP	Vizianagaram					

Note- Based on above information, Project Authority may regulate the reservoirs as per standard operating manuals/ rule levels to avoid downstream flooding and upstream submergence.