



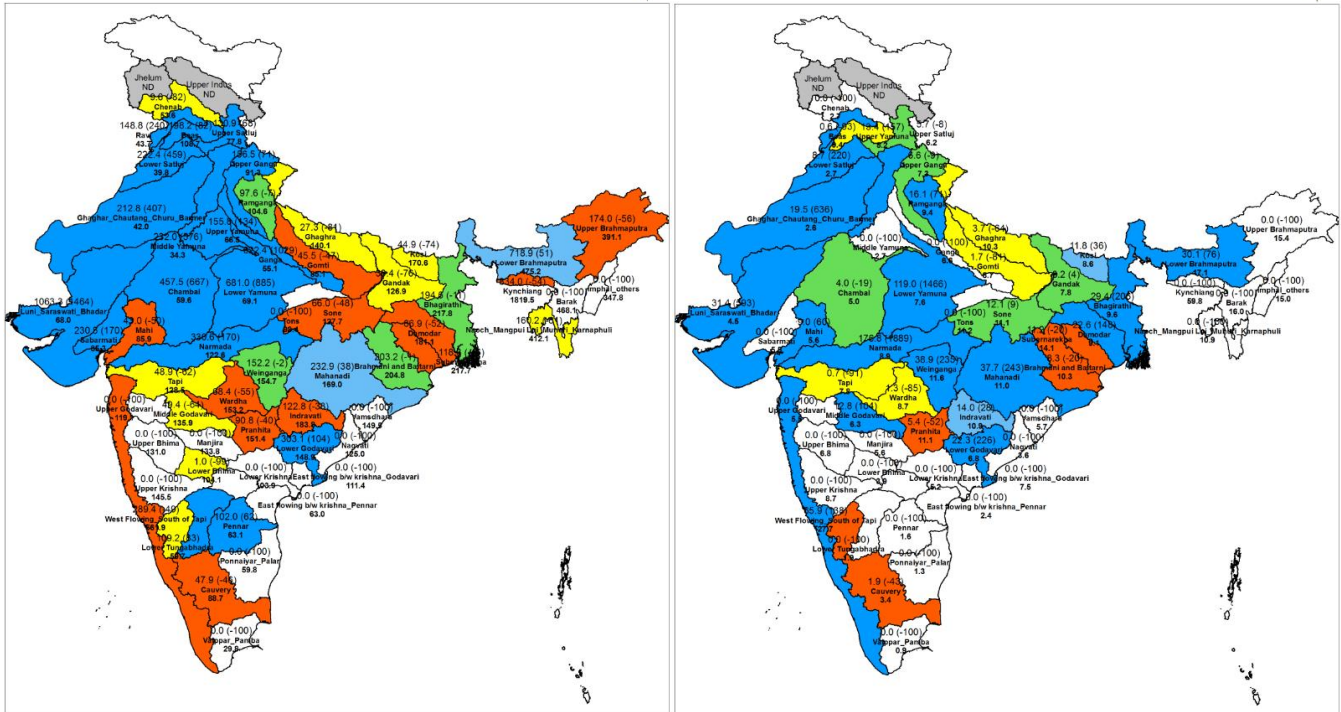
Central Water Commission
Daily Flood Situation Report cum Advisories
28-06-2023

1.0 Rainfall Situation

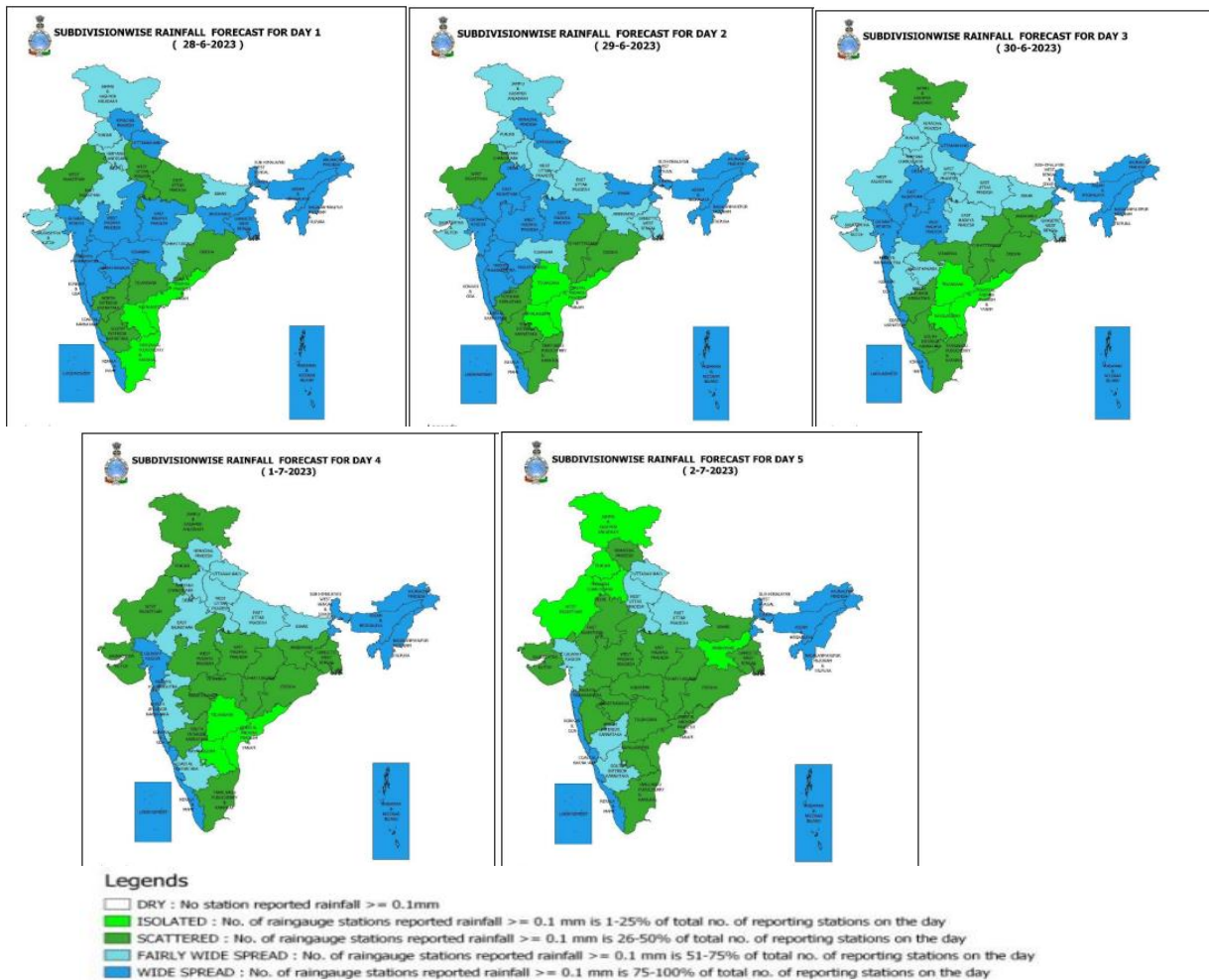
1.1 Basin wise departure from normal of cumulative and daily rainfall

RIVER BASIN RAINFALL MAP : INDIA
Period : 01-06-2023 To 28-06-2023

RIVER BASIN RAINFALL MAP : INDIA
Date : 28-06-2023



1.1 Rainfall forecast for next 5 days issued on 28th June 2023 (Midday) by IMD



2.0 Flood Situation and Advisories

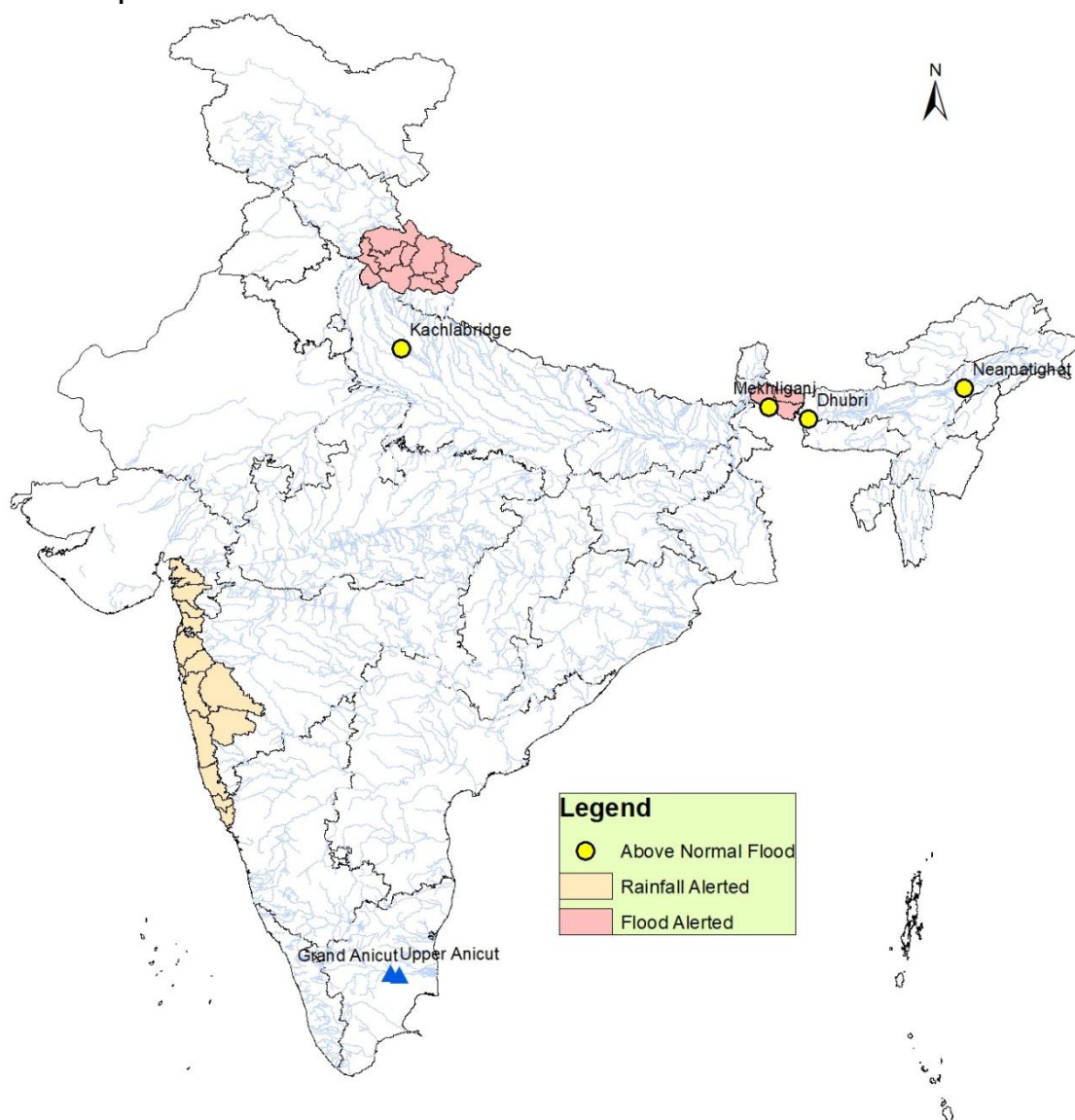
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 28th June 2023, 4 stations (2 in Assam, 1 each in West Bengal & 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))		0	
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(2), Uttar Pradesh(1), West Bengal(1)	4	
Total number of sites above Warning Level (A+B+C)			4	
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/cfrcwcdfb28.06.2023_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.

Sub-Himalayan West Bengal

IMD has predicted very heavy rainfall in Sikkim and over districts such as Jalpaiguri, Alipurduar, Coochbihar hence, water level rise is expected in rivers such as Jaldhaka, Raidak, Torsa, Sankosh and Teesta in above said districts.

Gujarat

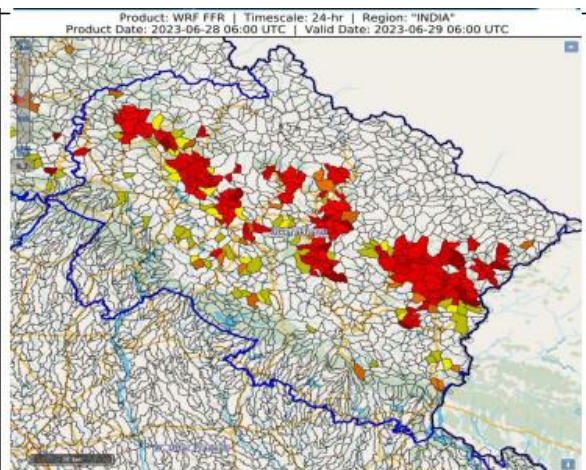
IMD has predicted very heavy rains in Bharuch, Surat, Navsari and Valsad districts. Water level rise is expected in Lower Narmada, Lower Tapi, Damanganga, Purna, Ambika and other small rivers in the region for next two days.

2.3 Flash Flood Guidance

24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 29-06-2023 :

Moderate flash flood risk likely over few watersheds & neighbourhoods of **Uttarakhand** Met Sub-divisions during next 24 hours.

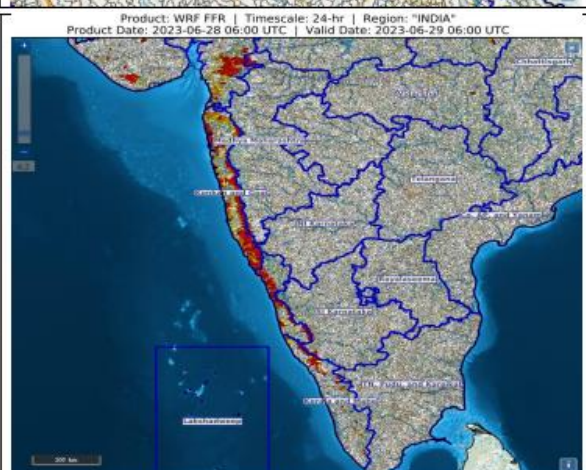
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.



24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 29-06-2023 :

Moderate flash flood risk likely over few watersheds & neighborhoods of **Konkan & Goa** and adjoining south of **Gujarat Region** 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	29-06-2023	30-06-2023	01-07-2023	02-07-2023	03-07-2023
1	SAFAPORA	JHELM	BARAMULA	Jammu & Kashmir	S	S	S	S	AN
2	KACHHLABRIDGE	GANGA	Budaun	Uttar Pradesh	S	S	AN	S	S
3	RANGANADI NT ROAD CROSSING	RANGANADI	LAKHIMPUR	Assam	N	AN	AN	AN	S
4	MANDLA	NARMADA	MANDLA	Madhya Pradesh	S	S	S	N	N
5	BENIBAD	BAGMATI	Muzaffarpur	Bihar	N	N	AN	AN	AN
6	DUMARIAGHAT	GANDAK	Gopalganj	Bihar	AN	AN	AN	AN	AN
7	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	N	AN	AN	AN	AN
8	CHENIMARI (KHOWANG)	BURIDEHING	DIBRUGARH	Assam	AN	AN	AN	N	N
9	DHARAMTUL	KOPILI	MARIGAON	Assam	N	N	N	N	AN
10	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	AN	AN	AN	AN	AN
11	NT ROAD CROSSING JIA-BHARALI	JIABHARALI	SONITPUR	Assam	N	N	AN	AN	AN
12	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	AN	AN	N	N	N
13	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	AN	AN	AN	AN	AN
14	NUMALIGARH	DHANSIRI (SOUTH)	GOLAGHAT	Assam	N	N	N	N	AN
15	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	N	AN	AN	AN	AN
16	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	AN	AN	AN	AN	AN
17	PUTHIMARI NH RD XING	PUTHIMARI	KAMRUP	Assam	N	N	N	N	AN
18	PAGLADIYA N T ROAD CROSSING	PAGLADIYA	NALBARI	Assam	N	N	N	AN	AN
19	KOKRAJHAR	GAURANG	KOKRAJHAR	Assam	N	N	N	AN	AN
20	ARARIA	PARMAN	ARARIA	Bihar	N	AN	AN	AN	AN
21	DOMOHANI	TEESTA	JALPAIGURI	West Bengal	N	N	N	N	AN
22	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	West Bengal	AN	AN	N	AN	AN
23	GOLOKGANJ	SANKOSH	DHUBRI	Assam	N	N	N	N	AN
24	JALDHAKA NH-31	JALDHAKA	JALPAIGURI	West Bengal	AN	AN	AN	AN	AN

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

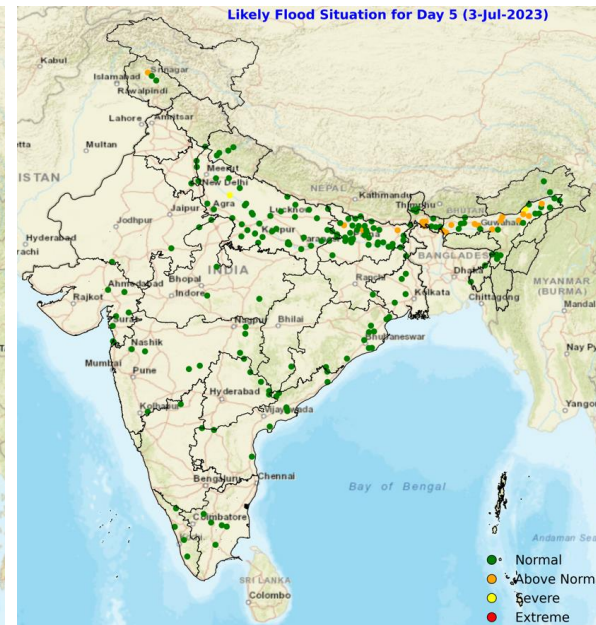
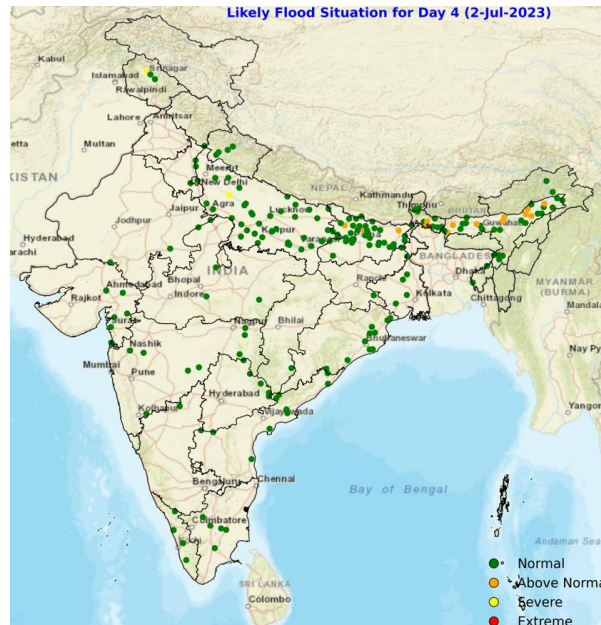
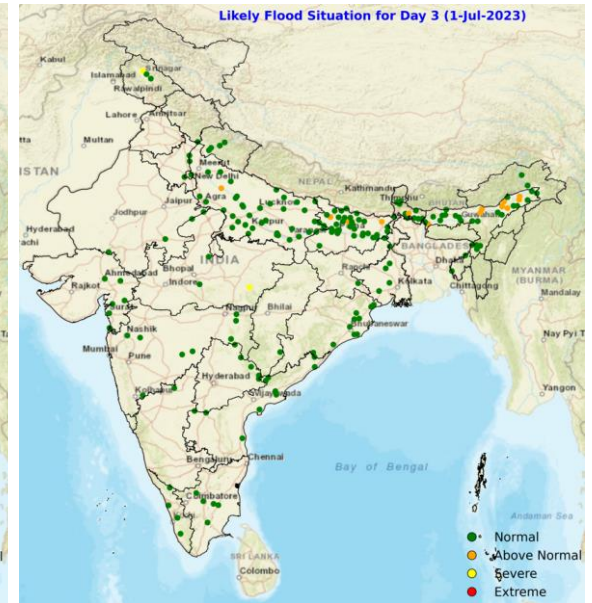
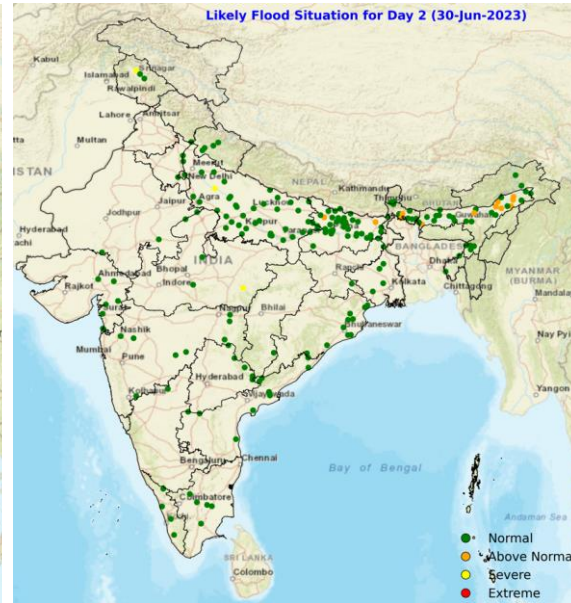
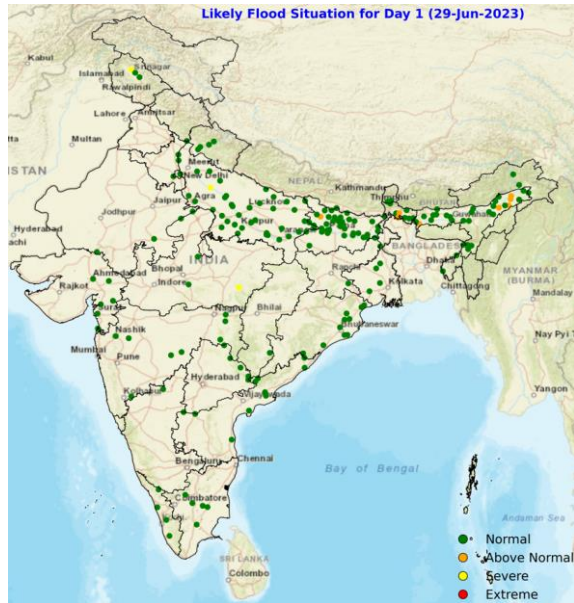
For more details, please visit <https://ffs.india-water.gov.in/> for flood forecast monitoring & short range flood forecast and <https://aff.india water.gov.in/> for medium range flood forecast.

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 28th 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	PD Jurala	Krishna/Middle Krishna/Krishna	Tel	Raichur (Kar)/JogalambaGadwal(Telangana)					
3	Sunkesula	Tungabhadra/Krishna	AP	Kurnool/Raichur(Kar)/JogalambaGadwal(Telangana)					
4	Musi	Musi/Lower Krishna/Krishna	Tel	Nalgonda					
5	Thottapalli Reservoir	Vaigai/Upper Vaigai/East flowing rivers south of Cauvery Basin	AP	Vizianagaram					
6	Prakasham Barrage	Krishna/ Lower Krishna /Krishna	AP	krishna					
7	Karanja Dam	Karanja/Manjira/Godavari	kar	Bidar (Kar), Vikarabad(Telangana)/Bidar(Kar)Bidar					
8	Sathnur	Ponnaiar/Middle South Pennar/East flowing rivers between Pennar and Cauvery Basin	TN	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.