

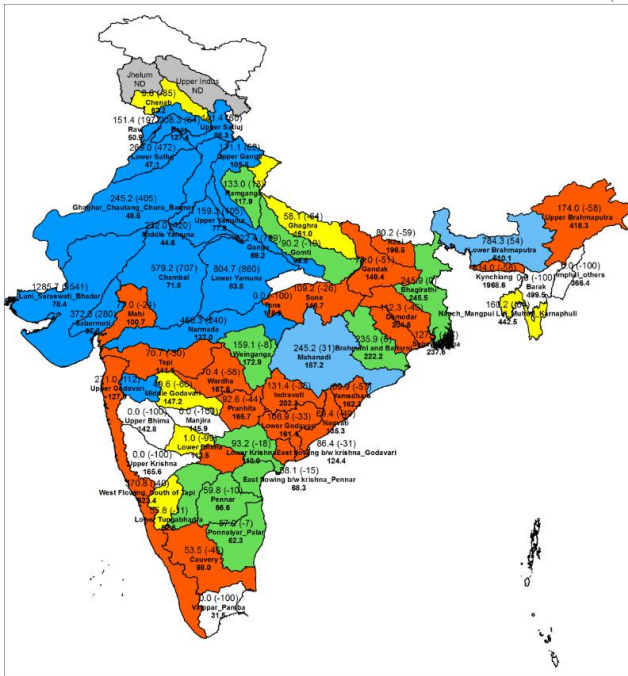


Central Water Commission
Daily Flood Situation Report cum Advisories
30-06-2023

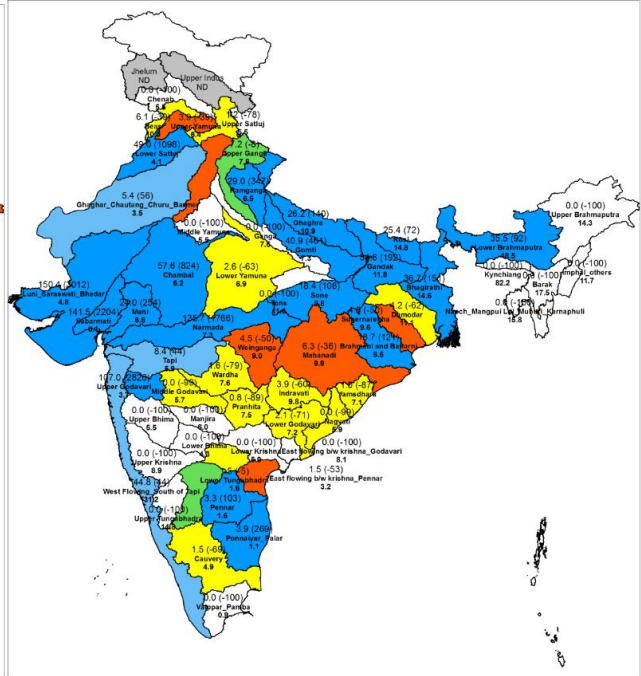
1.0 Rainfall Situation

1.1 Basin wise departure from normal of cumulative and daily rainfall

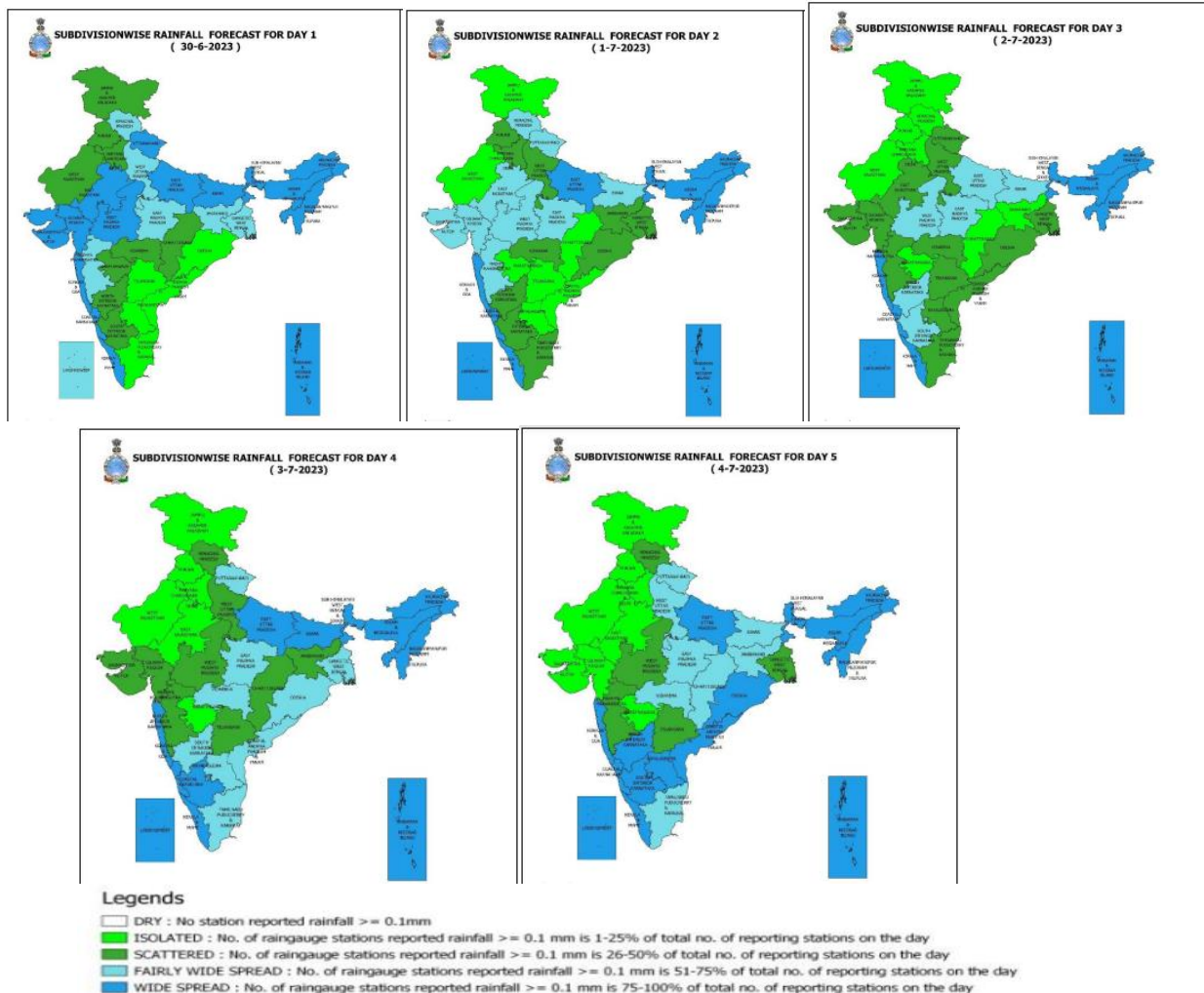
RIVER BASIN RAINFALL MAP : INDIA
Period :01-06-2023 To 30-06-2023



RIVER BASIN RAINFALL MAP : INDIA
Date :30-06-2023



1.1 Rainfall forecast for next 5 days issued on 30th June 2023 (Midday) by IMD



2.0 Flood Situation and Advisories

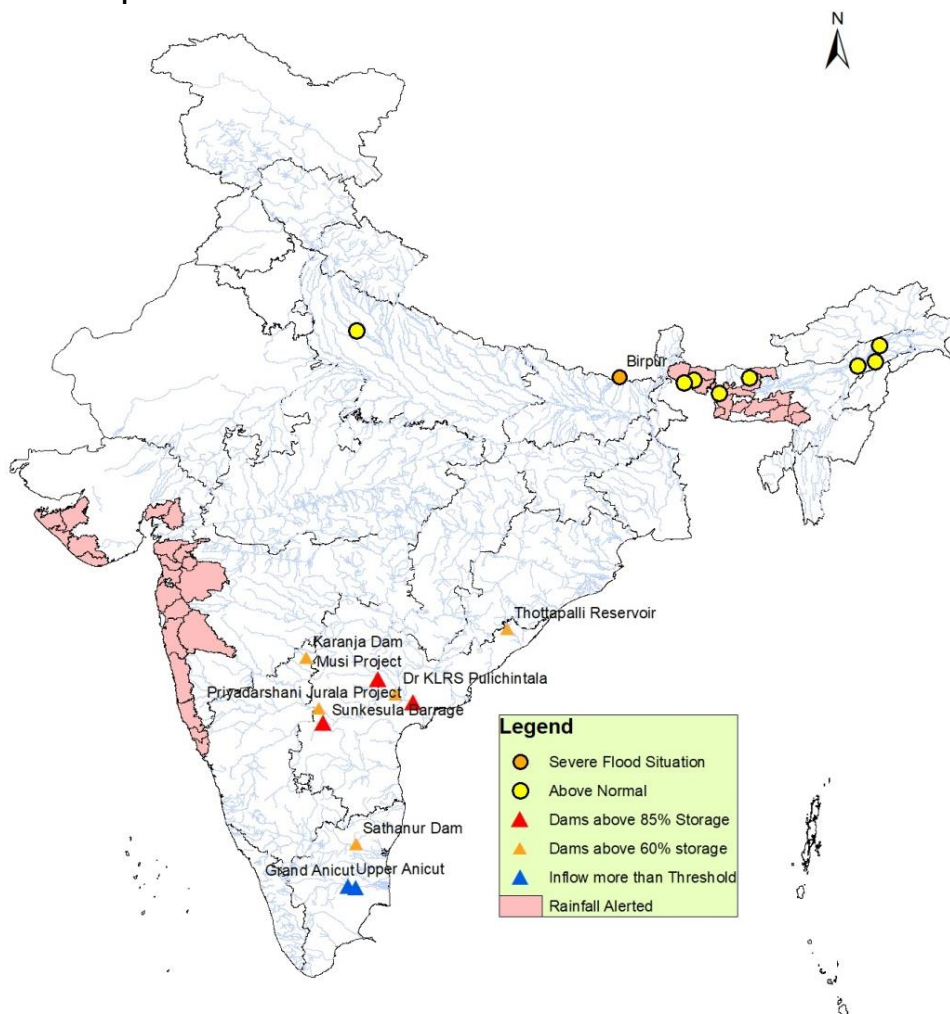
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 30th June 2023, 8 stations (5 in Assam, 2 in West Bengal & 1 in 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(5), Uttar Pradesh(1), West Bengal(2)	8
Total number of sites above Warning Level (A+B+C)			8
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/cfcrwcdfb30.06.2023_5.pdf

2.1.1 Flood Situation Map



2.2 CWC Advisories

Maharashtra

Due to very heavy rainfall predicted in **Nashik, Palghar, Thane, Raigad, Pune, Ratnagiri, Sindhudurg** districts, water level rise is expected in rivers such as Damanganga, Vaitarna, Ulhas, Amba, Savitri, Vashishti, Kajvi for next 2 day

Assam

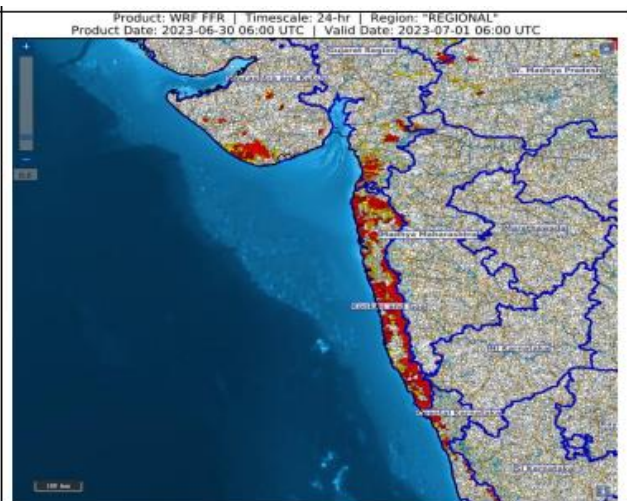
Due to very heavy rainfall predicted in **Goalpara, Dhubri, South Salmara Mancachar** districts, water level rise is expected in river Bramaputra, Samkosh and the other rivers in above said districts for next 2 days.

2.3 Flash Flood Guidance

24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 01-07-2023 :

Moderate to High flash flood risk likely over few watersheds & neighbourhoods of **South of Gujarat Region, Konkan & Goa and South of Saurashtra & Kutch** 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	01-07-23	02-07-23	03-07-23	04-07-23	05-07-23
1	SAFAPORA	JHELMUM	BARAMULA	Jammu & Kashmir	S	AN	AN	N	N
2	BEKI ROAD BRIDGE	BEKI	BARPETA	Assam	AN	AN	AN	AN	S
3	PUTHIMARI NH RD XING	PUTHIMARI	KAMRUP	Assam	N	N	N	S	S
4	MUTHENKERA	KABINI	Wyanad	Kerala	N	N	N	N	S
5	ARARIA	PARMAN	ARARIA	Bihar	N	AN	AN	S	S
6	GOLOKGANJ	SANKOSH	DHUBRI	Assam	N	N	AN	AN	S
7	BASUA	KOSI	Supaul	Bihar	N	N	N	N	AN
8	BENIBAD	BAGMATI	Muzaffarpur	Bihar	N	N	N	N	AN
9	KACHHLABRIDGE	GANGA	Budaun	Uttar Pradesh	AN	AN	AN	AN	AN
10	KHADDA	GANDAK	Kushinagar	Uttar Pradesh	AN	AN	AN	AN	AN
11	DUMARIAGHAT	GANDAK	Gopalganj	Bihar	N	AN	AN	AN	AN
12	DHENG BRIDGE	BAGMATI	Sitamarhi	Bihar	N	N	N	N	AN
13	TAIBPUR	MAHANANDA	KISHANGANJ	Bihar	N	N	AN	AN	AN
14	KAKARDHARI	RAPTI	BAHRAICH	Uttar Pradesh	N	N	N	AN	AN
15	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	N	N	AN	AN	AN
16	CHENIMARI (KHOWANG)	BURIDEHING	DIBRUGARH	Assam	N	N	AN	AN	AN
17	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	AN	N	N	AN	AN
18	NT ROAD CROSSING JIA-BHARALI	JIABHARALI	SONITPUR	Assam	N	AN	AN	AN	AN
19	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	AN	AN	AN	AN	AN
20	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	AN	AN	AN	AN	AN
21	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	N	AN	AN	AN	AN
22	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	AN	AN	AN	AN	AN
23	PAGLADIYA N T ROAD CROSSING	PAGLADIYA	NALBARI	Assam	N	N	AN	AN	AN
24	KOKRAJHAR	GAURANG	KOKRAJHAR	Assam	N	N	N	AN	AN
25	RANGANADI NT ROAD CROSSING	RANGANADI	LAKHIMPUR	Assam	N	N	N	AN	AN
26	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	West Bengal	AN	N	N	N	AN
27	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.

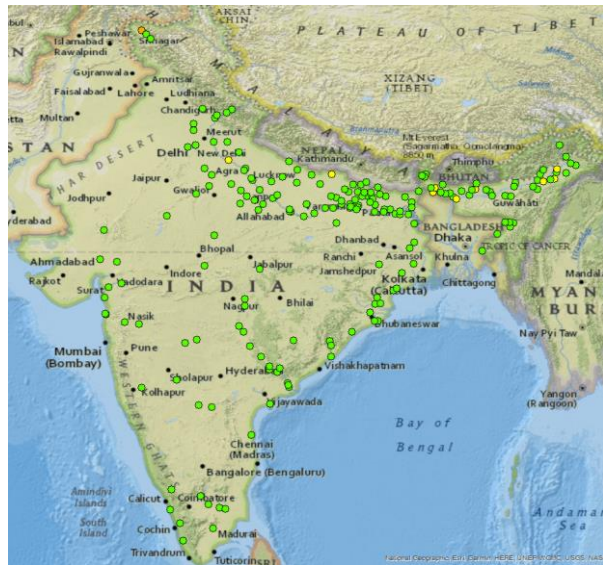
Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled).

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

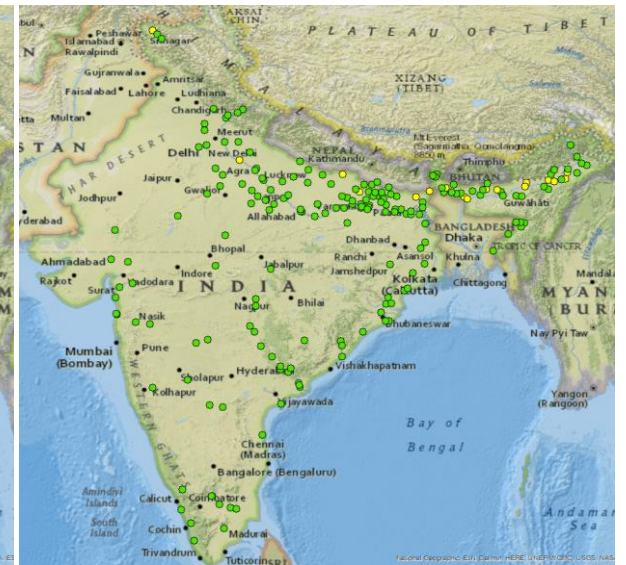
Day 1



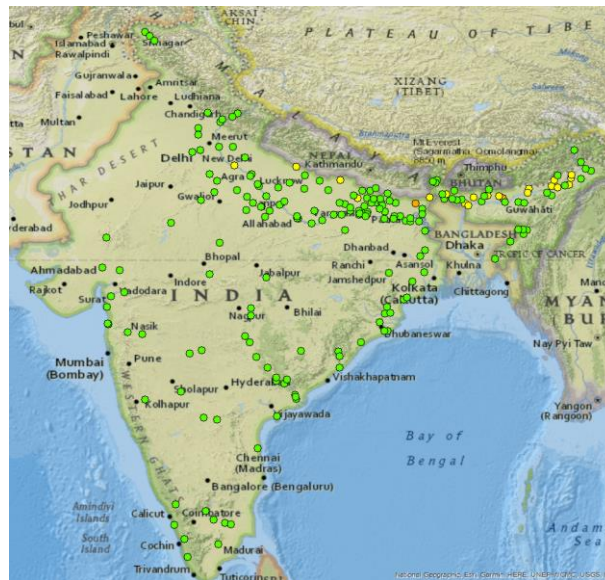
Day 2



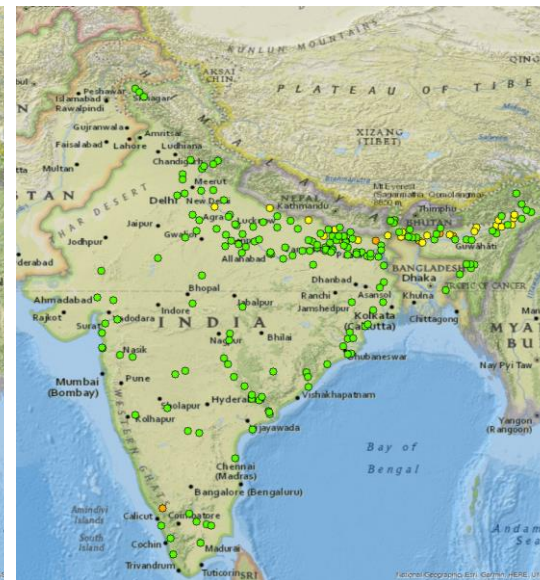
Day 3



Day 4



Day 5



4.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 30th June 2023

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
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Storage above 85%		
Storage above 60%		

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.