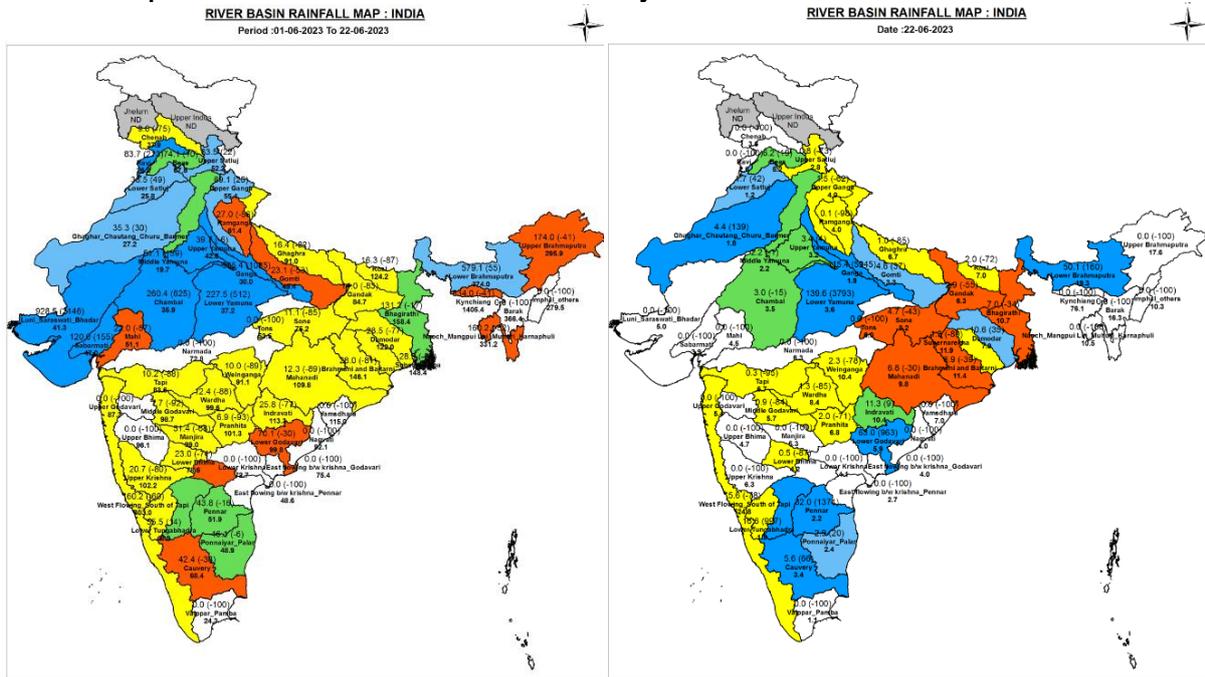




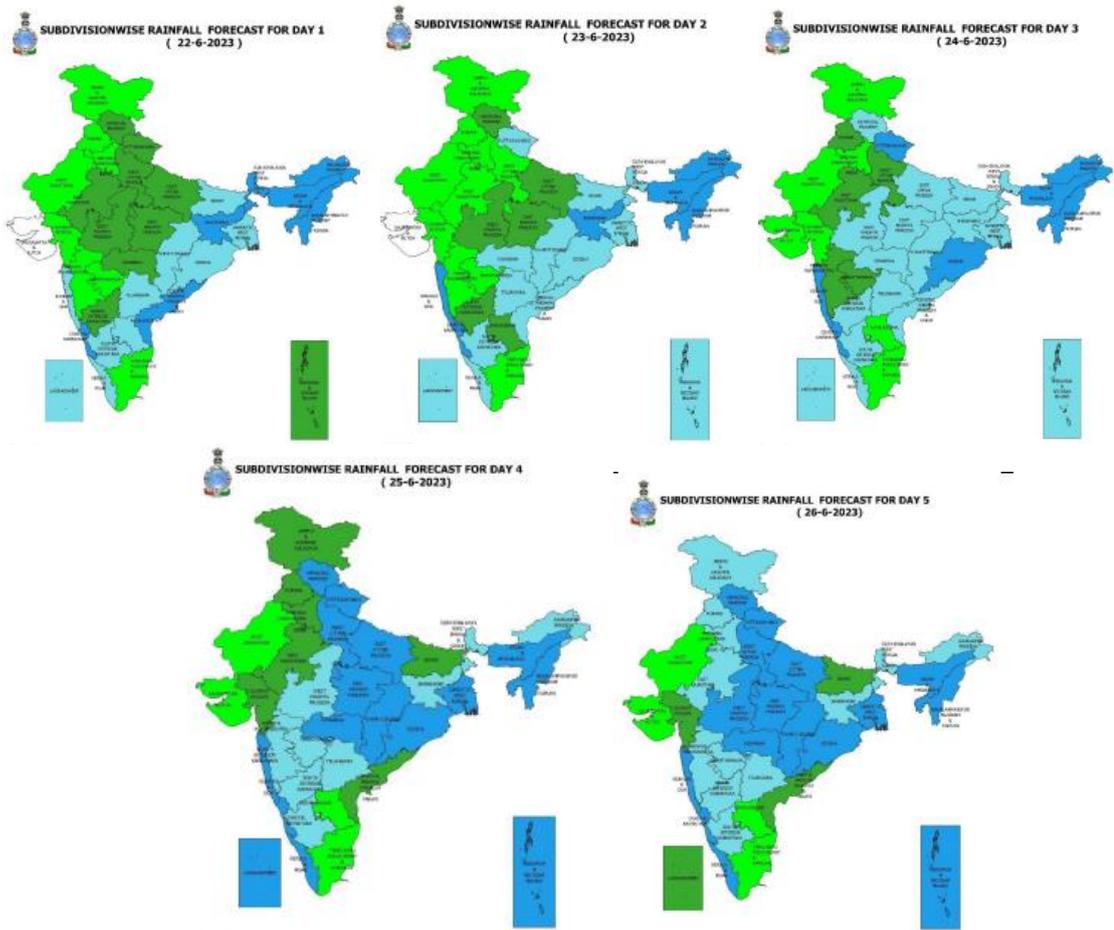
Central Water Commission
Daily Flood Situation Report cum Advisories
22-06-2023

1.0 Rainfall Situation

1.1 Basin wise departure from normal of cumulative and daily rainfall



1.1 Rainfall forecast for next 5 days issued on 22nd June 2023 (Midday) by IMD



Legends

- DRY : No station reported rainfall ≥ 0.1 mm
- ISOLATED : No. of raingauge stations reported rainfall ≥ 0.1 mm is 1-25% of total no. of reporting stations on the day
- SCATTERED : No. of raingauge stations reported rainfall ≥ 0.1 mm is 26-50% of total no. of reporting stations on the day
- FAIRLY WIDE SPREAD : No. of raingauge stations reported rainfall ≥ 0.1 mm is 51-75% of total no. of reporting stations on the day
- WIDE SPREAD : No. of raingauge stations reported rainfall ≥ 0.1 mm is 75-100% of total no. of reporting stations on the day

2.0 Flood Situation and Advisories

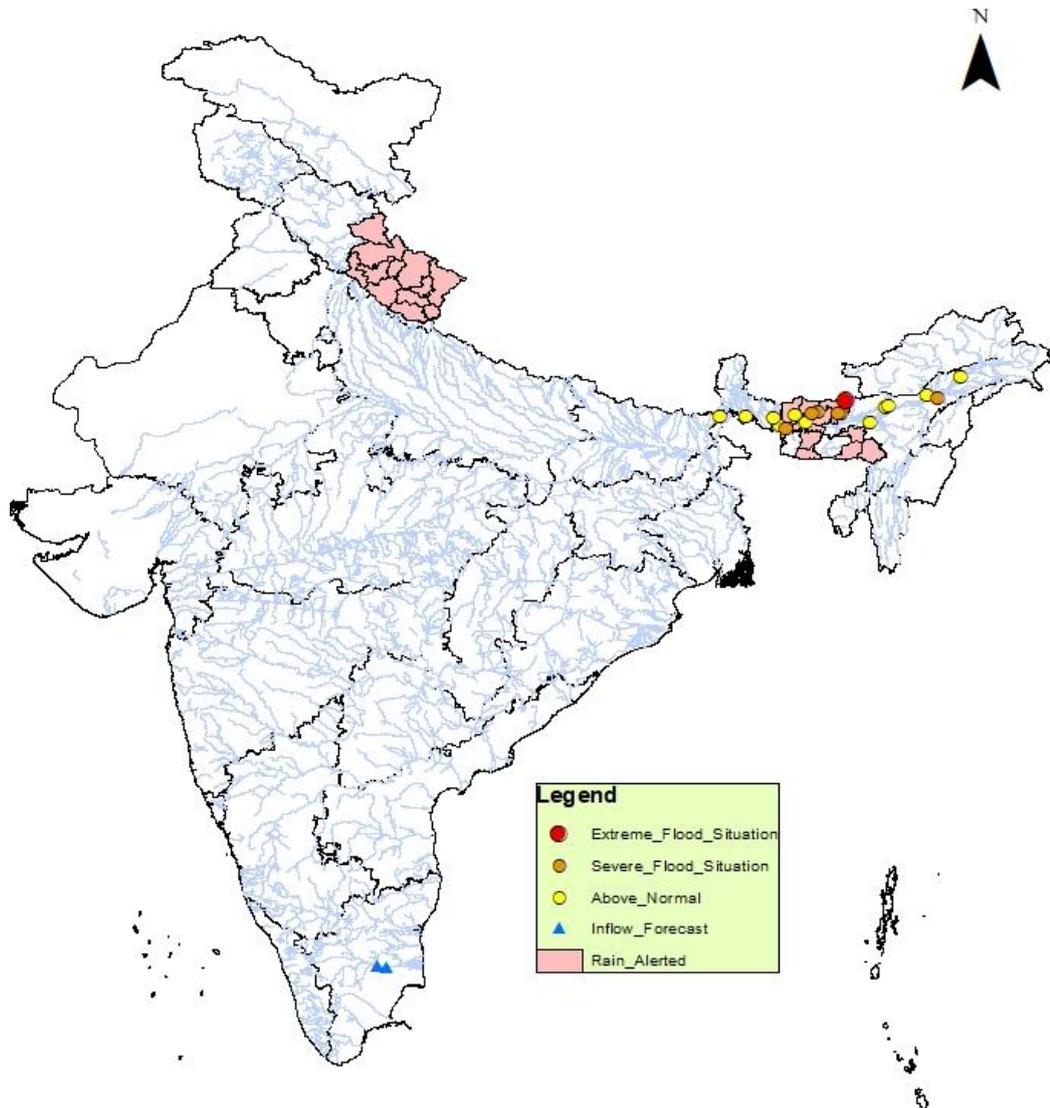
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 22nd June 2023, 6 stations in Assam are flowing in Severe Flood Situation, 11 stations (8 in Assam, 2 in West Bengal & 1 in Bihar) 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))	Assam(6)	6
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(8), Bihar(1), West Bengal(2)	11
Total number of sites above Warning Level (A+B+C)			17
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/cfrcwcdfb-22.06.2023_5.pdf

2.1.1 Flood Situation Map



2.2 CWC Advisories

Assam

Present Flood situation in the state as per CWC network

Sl. No.	CWC Site	District	River	Flood Type	Trend of water level
1	DRF (M S)	Baksa	Puthimari	Extreme	Steady
2	Neamatighat	Jorhat	Brahmaputra	Severe	Rising
3	NH Rd Crossing	Kamrup	Puthimari	Severe	Rising
4	Dhubri	Dhubri	Brahmaputra	Severe	Rising
5	NH Crossing	Bongaigaon	Manas	Severe	Steady
6	Kokrajhar	Kokrajhar	Gaurang	Severe	Falling
7	NT Rd Crossing	Nalbari	Pagladiya	Severe	Falling
8	Rd Bridge	Barpeta	Beki	Severe	Falling
9	Golokganj	Dhubri	Sankosh	Above Normal	Rising
10	Tezpur	Sonitpur	Brahmaputra	Above Normal	Rising
11	Margherita (M S)	Tinsukia	Buredehing	Above Normal	Rising
12	Goalpara	Goalpara	Brahmaputra	Above Normal	Steady
13	Dibrugarh	Dibrugarh	Brahmaputra	Above Normal	Steady
14	Badatighat	Lakhimpur	Subansiri	Above Normal	Steady
15	Dharamtul	Morigaon	Kopili	Above Normal	Falling
16	NT Rd Crossing	Sonitpur	Jia-Bharali	Above Normal	Falling

Note: M S : Monitoring Station

IMD has predicted very heavy rainfall over districts such as **South Salmara Manachar, Kokrajhar, Dhubri, Chirang, Baksa, Barpeta, Bongaigaon, Nalbari, Goalpara** till tomorrow, hence, water level rise is expected in Brahmaputra and its tributaries such as Puthimari, Aie, Beki, Manas, Pagladiya, Kopili, Sankosh, and other small tributaries located in above said districts. Flood like situation exist in Lower Brahmaputra reaches.

Sub-Himalayan West Bengal

Present Flood situation in the state as per CWC network

Sl. No.	CWC Site	District	River	Flood Type	Trend
1	Mekhliganj	Coochbihar	Teesta	Above Normal	Falling

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.

3.0 Advisory Flood Forecast for next 5-days

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

S.No.	Station	River	District	State	23-06-2023	24-06-2023	25-06-2023	26-06-2023	27-06-2023
1	SAFAPORA	JHELMUM	BARAMULA	Jammu & Kashmir	N	N	N	AN	S
2	MANAS N H CROSSING	MANAS	BONGAIGAON	Assam	S	AN	N	N	N
3	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	S	S	S	AN	AN
4	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	S	AN	AN	AN	AN
5	PUTHIMARI NH RD XING	PUTHIMARI	KAMRUP	Assam	S	S	S	AN	AN
6	PAGLADIYA N T ROAD CROSSING	PAGLADIYA	NALBARI	Assam	S	S	S	S	S
7	KARIMGANJ	KUSHIYARA	KARIMGANJ	Assam	AN	AN	AN	S	S
8	DUMARIAGHAT	GANDAK	Gopalganj	Bihar	N	N	N	N	AN
9	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	AN	N	N	N	N
10	BEKI ROAD BRIDGE	BEKI	BARPETA	Assam	AN	AN	N	N	N
11	DHARAMTUL	KOPILI	MARIGAON	Assam	AN	AN	AN	AN	AN
12	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	AN	AN	AN	N	N
13	GOALPARA	BRAHMAPUTRA	GOALPARA	Assam	AN	N	N	N	N
14	NT ROAD CROSSING JIA-BHARALI	JIABHARALI	SONITPUR	Assam	AN	AN	AN	AN	AN
15	NUMALIGARH	DHANSIRI (SOUTH)	GOLAGHAT	Assam	N	N	N	N	AN
16	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	AN	AN	AN	AN	AN
17	KOKRAJHAR	GAURANG	KOKRAJHAR	Assam	AN	N	N	N	N
18	KAMPUR	KOPILI	NAGAON	Assam	AN	AN	AN	AN	AN
19	BADARPUR GHAT	BARAK	KARIMGANJ	Assam	N	N	N	N	AN
20	MEKHLIGANJ (R_B)	TEESTA	KOCHBIHAR	West Bengal	AN	N	N	N	N
21	GOLOKGANJ	SANKOSH	DHUBRI	Assam	AN	N	N	N	N
22	TUFANGANJ	RAIDAK-I	KOCHBIHAR	West Bengal	AN	N	N	N	N

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).

3.1 5-day Flood Advisories of CWC

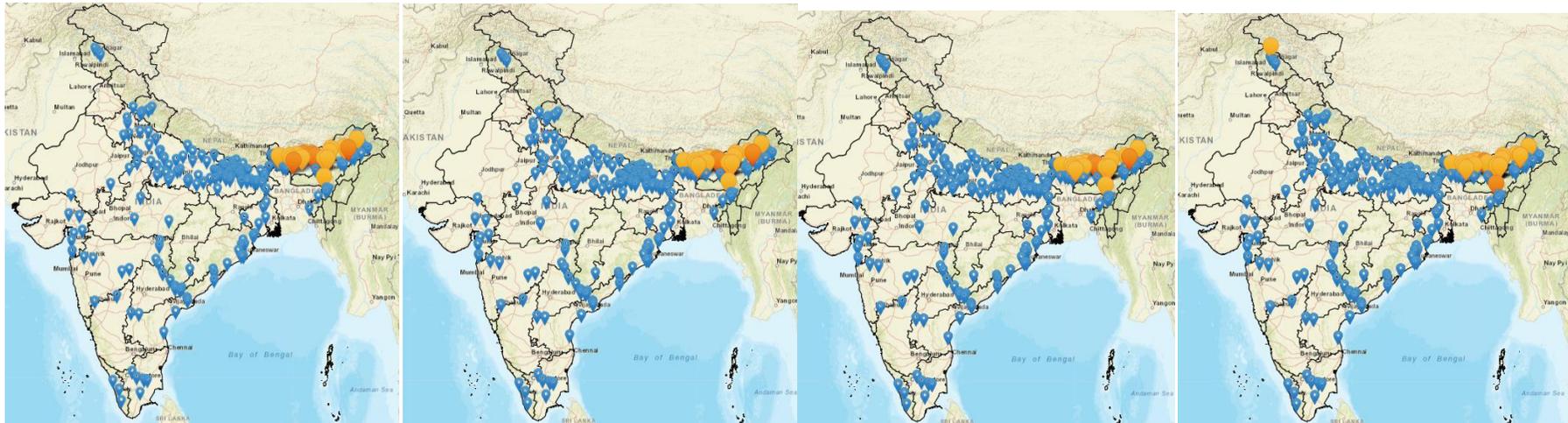
For more details please visit <https://aff.india-water.gov.in/>

DAY 1

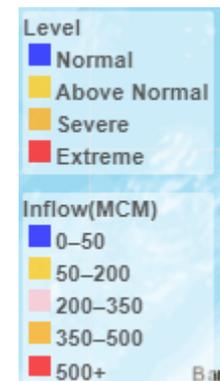
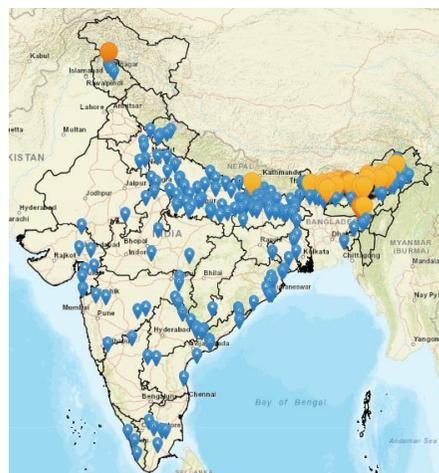
DAY 2

DAY 3

DAY 4



DAY 5



4.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 22nd June2023

Storage above 85%	
Storage above 60%	

QPF categories (mm)	0	0.1-10	11-35	36-37	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					

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.