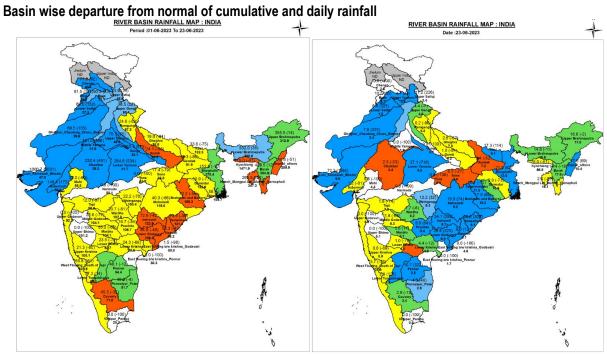


# **Central Water Commission Daily Flood Situation Report cum Advisories**

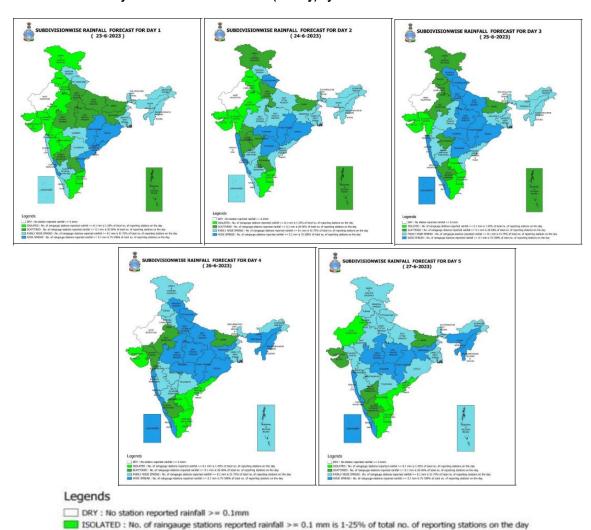
23-06-2023

#### 1.0 **Rainfall Situation**

### 1.1



#### 1.1 Rainfall forecast for next 5 days issued on 23rd June 2023 (Midday) by IMD



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

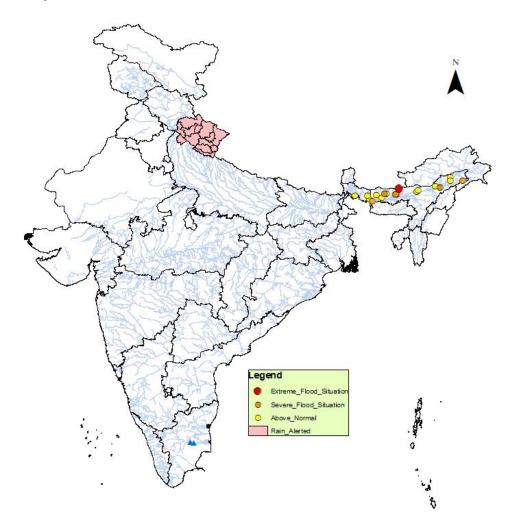
## 2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 23<sup>rd</sup> June 2023, 5 stations in Assam are flowing in Severe Flood Situation, 11 stations (9 in Assam & 2 in West Bengal) 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 F (Site (s) where the previous Highest F	Flood Situation: Flood Level (HFL) is exceeded		0					
В	(Site (s) where water level is touching or exc	lood Situation: eeding the Danger Level but I (HFL))	Assam(5)	5					
С	Above Norm (Site (s) where water level is touching or exce	al Flood Situation: seding the Warning Level but	Assam(9), West Bengal(2)	11					
Total number of sites above Warning Level ( A+B+C)									
PART - II: INFLOW FORECAST (Total Sites - 134)									
(Whe	Number of sites for which in		Tamii Nadu(2)	2					

Details are given at link: <a href="https://cwc.gov.in/sites/default/files/cfcrcwcdfb23.06.2023">https://cwc.gov.in/sites/default/files/cfcrcwcdfb23.06.2023</a> 11.pdf

# 2.1.1 Flood Situation Map



### 2.2 CWC Advisories

### **Assam**

Present Flood situation in the state as per CWC network

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

Note: M S: Monitoring Station

Since rainfall has decreased in Assam, abatement of water level is expected in Brahmaputra and its tributaries in coming 2 to 3 days.

### Uttarakhand

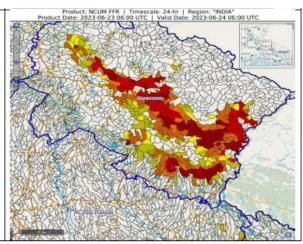
IMD has predicted very heavy to extremely heavy rains for next two days. Hence water level rise is expected in rivers such as Gola, Ramganga, Gomti, Pindar, Goriganga, Kalinadi, Bhagirathi, Alaknanda and other tributaries of rivers in upper Ganga in districts **Pithoragarh, Bageshwar, Nainital, Tehri Garhwal, Dehradun** and **Uttarkashi**.

### Flash Flood Guidance

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

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.



## 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	24-06-2023	25-06-2023	26-06-2023	27-06-2023	28-06-2023
1	SAFAPORA	JHELUM	BARAMULA	Jammu & Kashmir	AN	AN	AN	S	S
2	MANAS N H CROSSING	MANAS	BONGAIGAON	Assam	S	AN	AN	AN	AN
3	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	S	S	AN	AN	AN
4	NUMALIGARH	DHANSIRI (SOUTH)	GOLAGHAT	Assam	N	N	AN	AN	S
5	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	S	AN	AN	AN	AN
6	PUTHIMARI NH RD XING	PUTHIMARI	KAMRUP	Assam	S	S	S	S	S
7	PAGLADIYA N T ROAD CROSSING	PAGLADIYA	NALBARI	Assam	S	S	S	S	S
8	MANDLA	NARMADA	MANDLA	Madhya Pradesh	N	N	N	AN	S
9	DELHI RAILWAY BRIDGE	YAMUNA	North	NCT of Delhi	N	N	N	N	AN
10	DUMARIAGHAT	GANDAK	Gopalganj	Bihar	N	AN	AN	AN	AN
11	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	AN	N	N	N	N
12	BEKI ROAD BRIDGE	BEKI	BARPETA	Assam	AN	N	N	N	N
13	DHARAMTUL	KOPILI	MARIGAON	Assam	N	N	N	AN	AN
14	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	AN	N	N	N	N
15	GOALPARA	BRAHMAPUTRA	GOALPARA	Assam	AN	N	N	N	N
16	NT ROAD CROSSING JIA-BHARALI	JIABHARALI	SONITPUR	Assam	AN	AN	AN	AN	AN
17	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	AN	AN	AN	AN	AN
18	KAMPUR	KOPILI	NAGAON	Assam	N	N	N	N	AN
19	KARIMGANJ	KUSHIYARA	KARIMGANJ	Assam	N	N	N	AN	AN
20	GOLOKGANJ	SANKOSH	DHUBRI	Assam	AN	N	N	N	N
21	TUFANGANJ	RAIDAK-I	KOCHBIHAR	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 <a href="https://ffs.india-water.gov.in/">https://ffs.india-water.gov.in/</a> for flood forecast monitoring & short range flood forecast and <a href="https://aff.india water.gov.in/">https://aff.india-water.gov.in/</a> for medium range flood forecast.

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

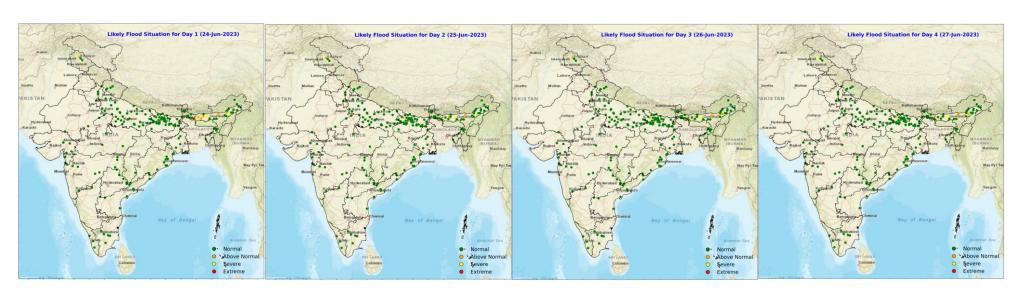
Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)).

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 <a href="https://aff.india-water.gov.in/">https://aff.india-water.gov.in/</a>

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 23rd June2023

Storage above 85%
Storage above 60%

Reservoir/Dams	River/Sub-Basin /Basin	State	US/ DS District	Rainfall situation				
				Day 1	Day 2	Day 3	Day 4	Day 5
Pulichinthala	Krishna/Lower Krishna/ Krishna	AP	Nalgonda(Tel)/Guntoor,Krishna (AP)					
SripadaYellampally	Godavari/Middle Godavari/Godavari	Tel	Mancherial/JaishankarBhupalpally					
PD Jurala	Krishna/Middle Krishna/Krishna	Tel	Raichur (Kar)/JogalambaGadwal(Telangana)					
Sunkesula	Tungabhadra/Krishna	AP	Kurnool/Raichur(Kar)/JogalambaGadwal(Telangana)					
Mettur	Cauvery/Middle Cauvery/Cauvery	TN	Dharmapuri, Salem/Erode, Namakkal					
Musi	Musi/Lower Krishna/Krishna	Tel	Nalgonda					
Sathnur	Ponnaiar/Middle South Pennar/East	TN	Dharmapuri, Tiruvannamalai/Villupuram, Cuddalore					
	Pulichinthala SripadaYellampally PD Jurala Sunkesula Mettur Musi	Pulichinthala Krishna/Lower Krishna/ Krishna SripadaYellampally Godavari/Middle Godavari/Godavari PD Jurala Krishna/Middle Krishna/Krishna Sunkesula Tungabhadra/Krishna Mettur Cauvery/Middle Cauvery/Cauvery Musi Musi/Lower Krishna/Krishna	Pulichinthala Krishna/Lower Krishna/Krishna AP SripadaYellampally Godavari/Middle Godavari/Godavari Tel PD Jurala Krishna/Middle Krishna/Krishna Tel Sunkesula Tungabhadra/Krishna AP Mettur Cauvery/Middle Cauvery/Cauvery TN Musi Musi/Lower Krishna/Krishna Tel Sathnur Ponnaiar/Middle South Pennar/East flowing rivers between Pennar and	Pulichinthala Krishna/Lower Krishna/ Krishna AP Nalgonda(Tel)/Guntoor,Krishna (AP)  SripadaYellampally Godavari/Middle Godavari/Godavari Tel Mancherial/JaishankarBhupalpally  PD Jurala Krishna/Middle Krishna/Krishna Tel Raichur (Kar)/JogalambaGadwal(Telangana)  Sunkesula Tungabhadra/Krishna AP Kurnool/Raichur(Kar)/JogalambaGadwal(Telangana)  Mettur Cauvery/Middle Cauvery/Cauvery TN Dharmapuri, Salem/Erode, Namakkal  Musi Musi/Lower Krishna/Krishna Tel Nalgonda  Sathnur Ponnaiar/Middle South Pennar/East flowing rivers between Pennar and	Pulichinthala Krishna/Lower Krishna/ Krishna AP Nalgonda(Tel)/Guntoor,Krishna (AP)  SripadaYellampally Godavari/Middle Godavari/Godavari Tel Mancherial/JaishankarBhupalpally  PD Jurala Krishna/Middle Krishna/Krishna Tel Raichur (Kar)/JogalambaGadwal(Telangana)  Sunkesula Tungabhadra/Krishna AP Kurnool/Raichur(Kar)/JogalambaGadwal(Telangana)  Mettur Cauvery/Middle Cauvery/Cauvery TN Dharmapuri, Salem/Erode, Namakkal  Musi Musi/Lower Krishna/Krishna Tel Nalgonda  Sathnur Ponnaiar/Middle South Pennar/East flowing rivers between Pennar and	Pulichinthala Krishna/Lower Krishna/ Krishna AP Nalgonda(Tel)/Guntoor,Krishna (AP)  SripadaYellampally Godavari/Middle Godavari/Godavari  PD Jurala Krishna/Middle Krishna/Krishna Tel Raichur (Kar)/JogalambaGadwal(Telangana)  Sunkesula Tungabhadra/Krishna AP Kurnool/Raichur(Kar)/JogalambaGadwal(Telangana)  Mettur Cauvery/Middle Cauvery/Cauvery TN Dharmapuri, Salem/Erode, Namakkal  Musi Musi/Lower Krishna/Krishna Tel Nalgonda  Sathnur Ponnaiar/Middle South Pennar/East flowing rivers between Pennar and  TN Dharmapuri, Tiruvannamalai/Villupuram, Cuddalore	Pulichinthala Krishna/Lower Krishna/ Krishna AP Nalgonda(Tel)/Guntoor,Krishna (AP)  SripadaYellampally Godavari/Middle Godavari/Godavari  PD Jurala Krishna/Middle Krishna/Krishna Tel Raichur (Kar)/JogalambaGadwal(Telangana)  Sunkesula Tungabhadra/Krishna AP Kurnool/Raichur(Kar)/JogalambaGadwal(Telangana)  Mettur Cauvery/Middle Cauvery/Cauvery  TN Dharmapuri, Salem/Erode, Namakkal  Musi Musi/Lower Krishna/Krishna  Tel Nalgonda  Sathnur  Ponnaiar/Middle South Pennar/East flowing rivers between Pennar and	Pulichinthala Krishna/Lower Krishna/ Krishna AP Nalgonda(Tel)/Guntoor,Krishna (AP)  SripadaYellampally Godavari/Middle Godavari/Godavari  PD Jurala Krishna/Middle Krishna/Krishna Tel Raichur (Kar)/JogalambaGadwal(Telangana)  Sunkesula Tungabhadra/Krishna AP Kurnool/Raichur(Kar)/JogalambaGadwal(Telangana)  Mettur Cauvery/Middle Cauvery/Cauvery  TN Dharmapuri, Salem/Erode, Namakkal  Musi Musi/Lower Krishna/Krishna Tel Nalgonda  Sathnur Ponnaiar/Middle South Pennar/East flowing rivers between Pennar and

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.