



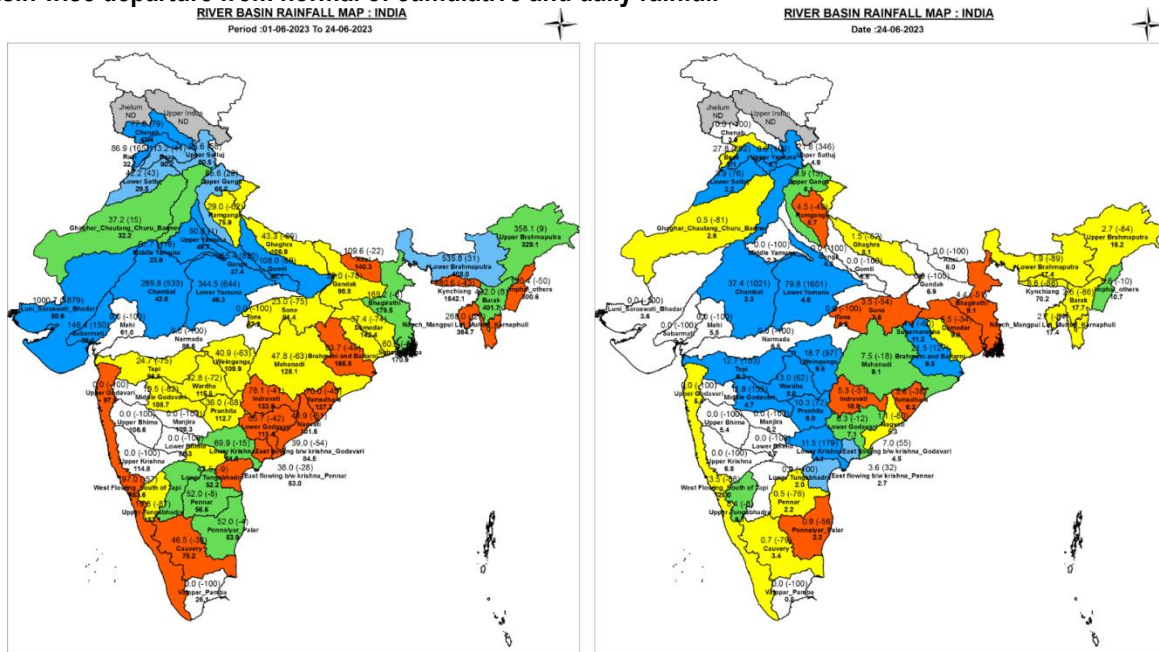
# Central Water Commission

## Daily Flood Situation Report cum Advisories

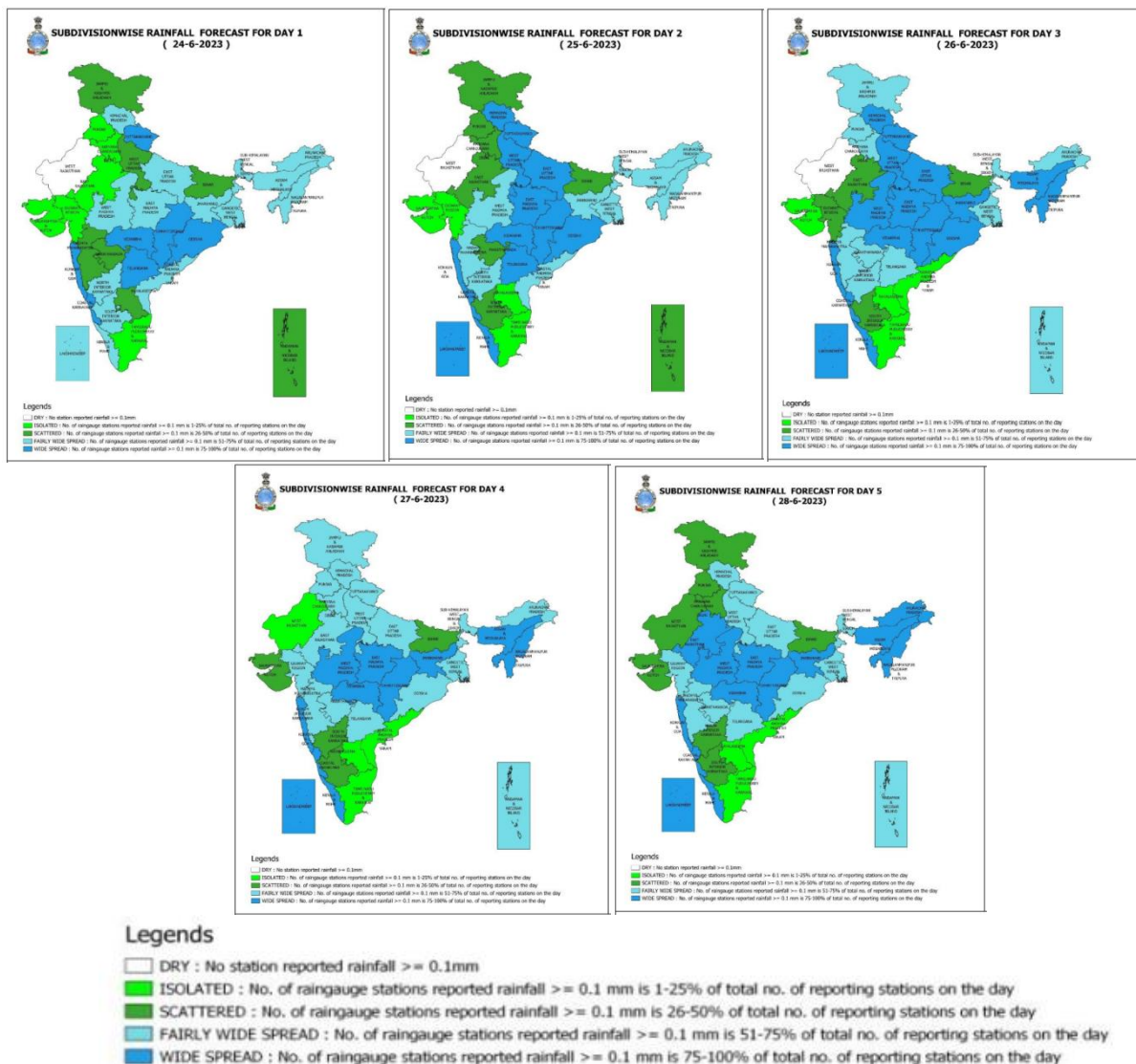
24-06-2023

### 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 24<sup>th</sup> June 2023 (Midday) by IMD



## 2.0 Flood Situation and Advisories

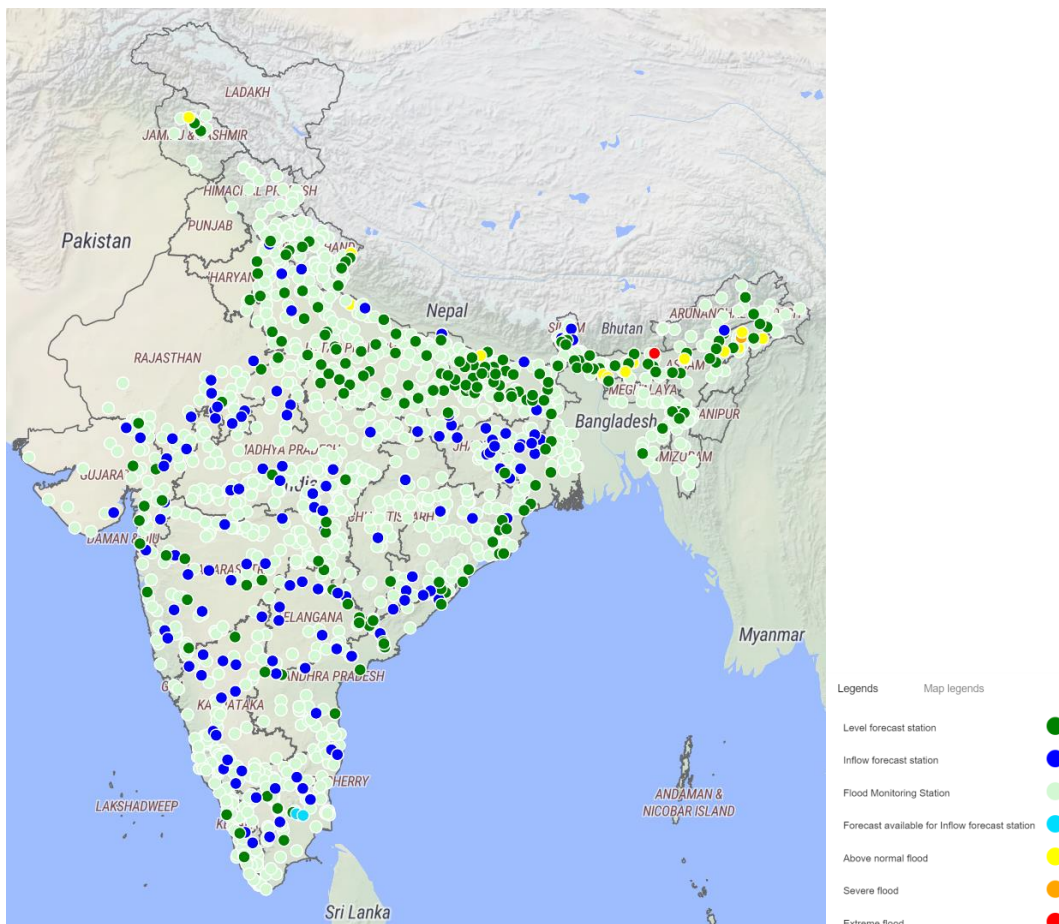
### 2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 24<sup>th</sup> June 2023, 12 stations (11 in Assam & 1 in Jammu Kashmir) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 2 Dams and Barrages in Tamil Nadu.

FLOOD SITUATION SUMMARY			
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(11), Jammu & Kashmir(1)	12
Total number of sites above Warning Level (A+B+C)			12
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/cfrcwcdfb24.06.2023\\_9.pdf](https://cwc.gov.in/sites/default/files/cfrcwcdfb24.06.2023_9.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	Falling

Since rainfall has decreased in Assam, abatement of water level is observed in most of the CWC hydrological sites located on Brahmaputra and its tributaries and it is expected to recede further 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, Chamoli, Champawat, PauriGarhwal, TehriGarhwal and Dehradun**.

### Orissa

Due to likelihood of formation of low pressure area Orissa and neighbourhood, heavy rains are expected in entire state mainly in districts **Kendujhar, Mayurbhanj, Baleshwar, Dhenkanal, Jajapur, Bhadrak, Cuttack, Kendraparha, Anugul, Subarnapur, Balangir, Sambalpur**. Water level rise is mostly expected in rivers Mahanadi, Brahmani, Baitarni and its tributaries in above districts in next two days. However, this being the first heavy rainfall this monsoon season, riverine flooding is not expected.

### Himachal Pradesh

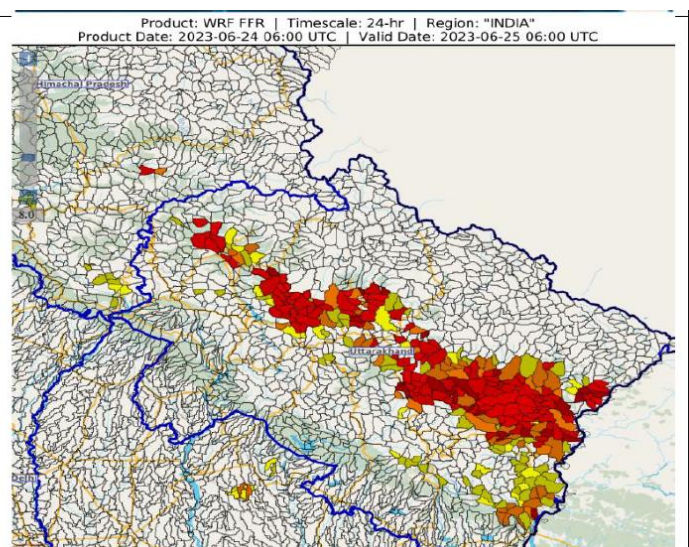
IMD has predicted heavy rains in districts **Kangra, Mandi, Shimla, Solan, Sirmaur, Chamba**, so water level rise is expected in river Tons and its tributaries in next two days

## 2.3 Flash Flood Guidance

### **24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 25-06-2023 :**

**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	25-06-2023	26-06-2023	27-06-2023	28-06-2023	29-06-2023
1	SAFAPORA	JHELUM	BARAMULA	Jammu & Kashmir	S	S	S	S	S
2	CHENIMARI (KHOWANG)	BURIDEHING	DIBRUGARH	Assam	AN	N	AN	S	S
3	DHARAMTUL	KOPILI	MARIGAON	Assam	N	N	N	AN	S
4	NUMALIGARH	DHANSIRI (SOUTH)	GOLAGHAT	Assam	N	N	AN	S	S
5	MANDLA	NARMADA	MANDLA	Madhya Pradesh	N	AN	S	S	S
6	RAMMUNSHIBAGH (NEAR SRINAGAR)	JHELUM	SRINAGAR	Jammu & Kashmir	N	N	N	N	AN
7	DELHI RAILWAY BRIDGE	YAMUNA	North	NCT of Delhi	AN	AN	AN	AN	AN
8	DHENGRAGHAT	MAHANANDA	Purnia	Bihar	N	N	N	N	AN
9	ELGINBRIDGE	GHAGRA	BARABANKI	Uttar Pradesh	N	N	AN	AN	AN
10	DUMARIAGHAT	GANDAK	Gopalganj	Bihar	N	AN	AN	AN	AN
11	DHENG BRIDGE	BAGMATI	Sitamarhi	Bihar	N	N	N	N	AN
12	TAIBPUR	MAHANANDA	KISHANGANJ	Bihar	N	N	N	N	AN
13	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	N	N	N	AN	AN
14	BEKI ROAD BRIDGE	BEKI	BARPETA	Assam	AN	N	N	N	N
15	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	AN	N	N	N	N
16	GOALPARA	BRAHMAPUTRA	GOALPARA	Assam	AN	N	N	N	N
17	NT ROAD CROSSING JIA-BHARALI	JIABHARALI	SONITPUR	Assam	N	N	AN	AN	AN
18	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	AN	N	AN	AN	AN
19	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	AN	AN	AN	AN	AN
20	SIVASAGAR	DIKHOW	SIVSAGAR	Assam	N	N	N	AN	AN
21	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	AN	AN	AN	AN	AN
22	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	AN	AN	AN	AN	AN
23	PUTHIMARI NH RD XING	PUTHIMARI	KAMRUP	Assam	AN	AN	AN	AN	AN
24	PAGLADIYA N T ROAD CROSSING	PAGLADIYA	NALBARI	Assam	AN	N	AN	AN	AN
25	KAMPUR	KOPILI	NAGAON	Assam	N	N	N	N	AN
26	ANNAPURNA GHAT	BARAK	CACHAR	Assam	N	N	N	N	AN
27	BADARPUR GHAT	BARAK	KARIMGANJ	Assam	N	N	N	N	AN
28	KARIMGANJ	KUSHIYARA	KARIMGANJ	Assam	N	N	N	N	AN

29	SONBARSA	ADHWARA	SITAMARHI	Bihar	N	AN	AN	N	N
30	GOLOKGANJ	SANKOSH	DHUBRI	Assam	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).

#### 4.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 24th 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					

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.