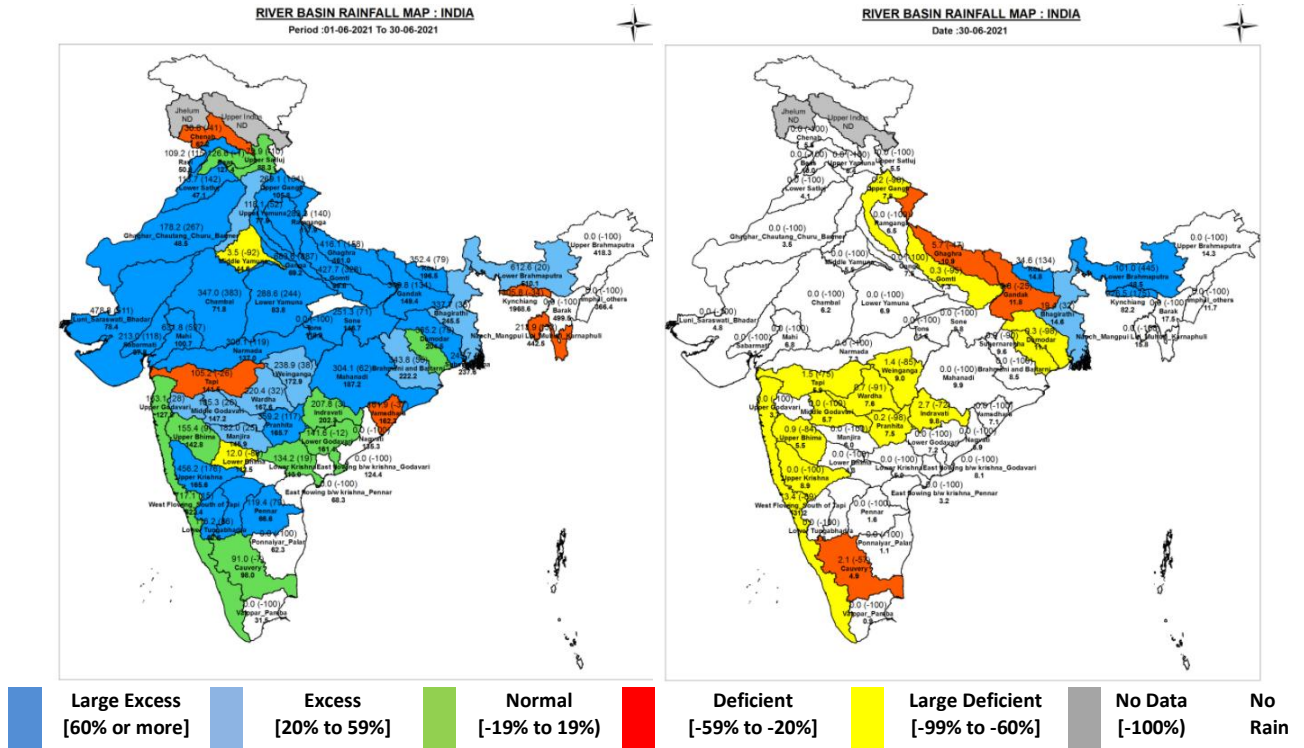




**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**30-06-2021**

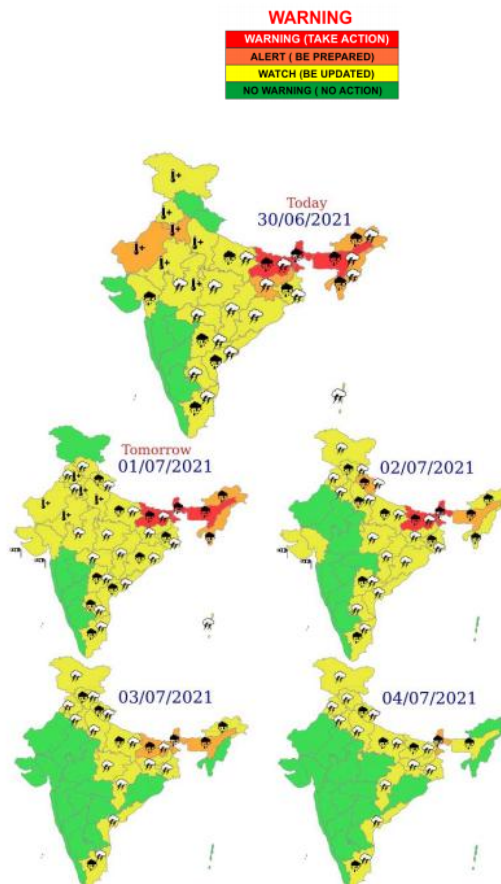
**1.0 Rainfall Situation**

**1.1 Basin wise departure from normal of cumulative and daily rainfall**



Notes: a) Small figures indicate actual rainfall (mm), while bold figures indicate Normal rainfall (mm)  
 b) Percentage departures of rainfall are shown in brackets.

**1.2 Rainfall forecast for next 5 days issued on 30<sup>th</sup> June, 2021 (Midday) by IMD**



## 2.0 Flood Situation and Advisories

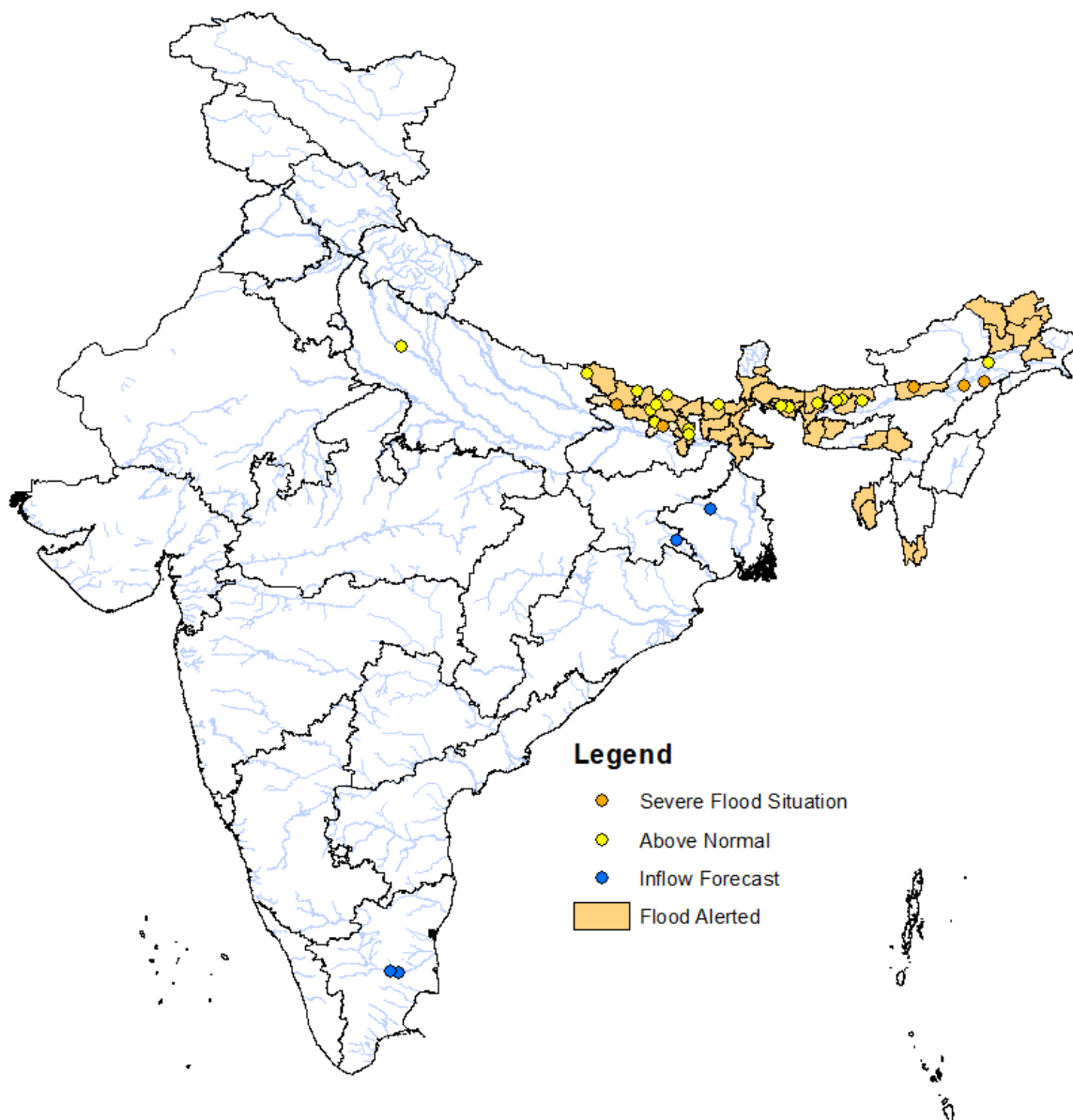
### 2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 30<sup>th</sup> June 2021, 5 Stations (3 in Assam and 2 in Bihar) are flowing in Severe Flood Situation and 17 stations (8 in Bihar, 5 in Bihar and 2 each in Uttar Pradesh & West Bengal) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 4 Barrages & Dams (2 in Tamilnadu and 1 each in Jharkhand & West Bengal)

PART - I: LEVEL FORECAST		
S.No.	Flood Situations	Numbers of Forecasting Sites
<b>A</b>	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	0
<b>B</b>	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	5
<b>C</b>	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	17
Total number of sites above Warning Level ( A+B+C)		22
PART - II: INFLOW FORECAST		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		4

Details can be seen in link- [http://www.cwc.gov.in/sites/default/files/dfb202130062021\\_5.pdf](http://www.cwc.gov.in/sites/default/files/dfb202130062021_5.pdf)

#### 2.1.1 Flood Situation Map



## 2.2 CWC Advisories

Heavy to very heavy with isolated extremely heavy rainfall have been forecasted in the states of Assam & Meghalaya, Arunachal Pradesh, Sikkim & Northern Districts of West Bengal for next 2 days. It is expected that the catchment of Brahmaputra and its tributaries in its North and South Bank in the districts of **East & West Siang, Lohit, Anjaw East & West Kameng** in Arunachal Pradesh, Dibrugarh, Jorhat, Dhemaji, Shivasagar, Sonitpur, Lakhimpur, Nagaon, Morigaon, Kamrup (Rural & Metropolitan), Baksa, Chirang, Barpeta, Bongaigaon, Kokrajhar, Dhubri in Assam, Alipurduar, Coochbehar and Jalpaiguri in West Bengal will see increased runoff which may take the

water levels in many of these districts above Danger Level during the next 3 days. Rivers Jia-Bharali in **Sonitpur** and Neamatighat in **Jorhat** districts of **Assam** are flowing above danger level. Hence close watch shall have to be maintained in the next three days. Inflows into Teesta I, Teesta III, Rangit and Rangpo dam are expected to rise.

Currently river Ganga and its tributaries such as Burhi Gandak and Baghmata are flowing above danger level in the districts of Bihar such as Samastipur, Gopalganj and Sitamarhi. Also, heavy rainfall has been observed in catchment of Gandak in Nepal territory which has led to rise in water level at Khadda (Kushinagar Dist. of UP), Dumariaghat (Gopalganj & Purbi Champaran in Bihar).

### 3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 30<sup>th</sup> June 2021

Reservoirs shown in orange are having gross storage greater than 60%. Close watch has to be maintained at these reservoirs wherever Very Heavy Rainfall (Orange) and Extremely Heavy Rainfall (Red) warning in next 120 hours are given.

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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#	Reservoir/ Dams	River/ Sub-Basin / Basin	State	US/ DS District	Rainfall situation				
					Day 1	Day 2	Day 3	Day 4	Day 5
1	Almatti	Krishna/ Upper Krishna/ Krishna	Karnataka	Kolhapur (Maharashtra)/ Bagalkote (Karnataka)					
2	Kabini	Kabini/Kabini/ Cauvery	Karnataka	Wayanad (Kerala)/ Mysuru (Karnataka)					
3	Karanja Dam	Karanja/Manjara/ Godavari	Karnataka	Bidar (Kar), Vikarabad(Telanga na)/Bidar(Kar)					
4	Omkareshwar	Narmada/ Narmada b/w Hoshnabad to SSP/Narmada	Madhya Pradesh	Khandwa/ Khargone					
5	Panchet	Damodar/ Damodar East/ Ganga	Jharkhand	Dhanbad					
6	Maithon	Barakar/Barakar East/Ganga	Jharkhand	Dhanbad					
7	Rana Pratap Sagar	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch(MP), Chittaurgarh (Raj)/ Kota, Bundi(Raj)					
8	Som Kamla Amba	Som/Mahi B/ Mahi	Rajasthan	Udaipur/ Dungarpur					
9	Sri Pada Yellampally Project	Godavari/Middle Godavari/ Godavari	Telangana	Mancheria/Jaishank ar Bhupalpally					
10	Vaigai	Vaigai/Upper Vaigai/East Flowing Rivers b/w Cauvery & Kanyakumari	Tamil Nadu	Theni/Madurai					
11	Bhavanisagar	Bhavani/ Middle Cauvery/ Cauvery	Tamilnadu	Palakad (Kerala), Nilgiri (TN), Coimbatore (TN)/ Erode (TN)					

**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.