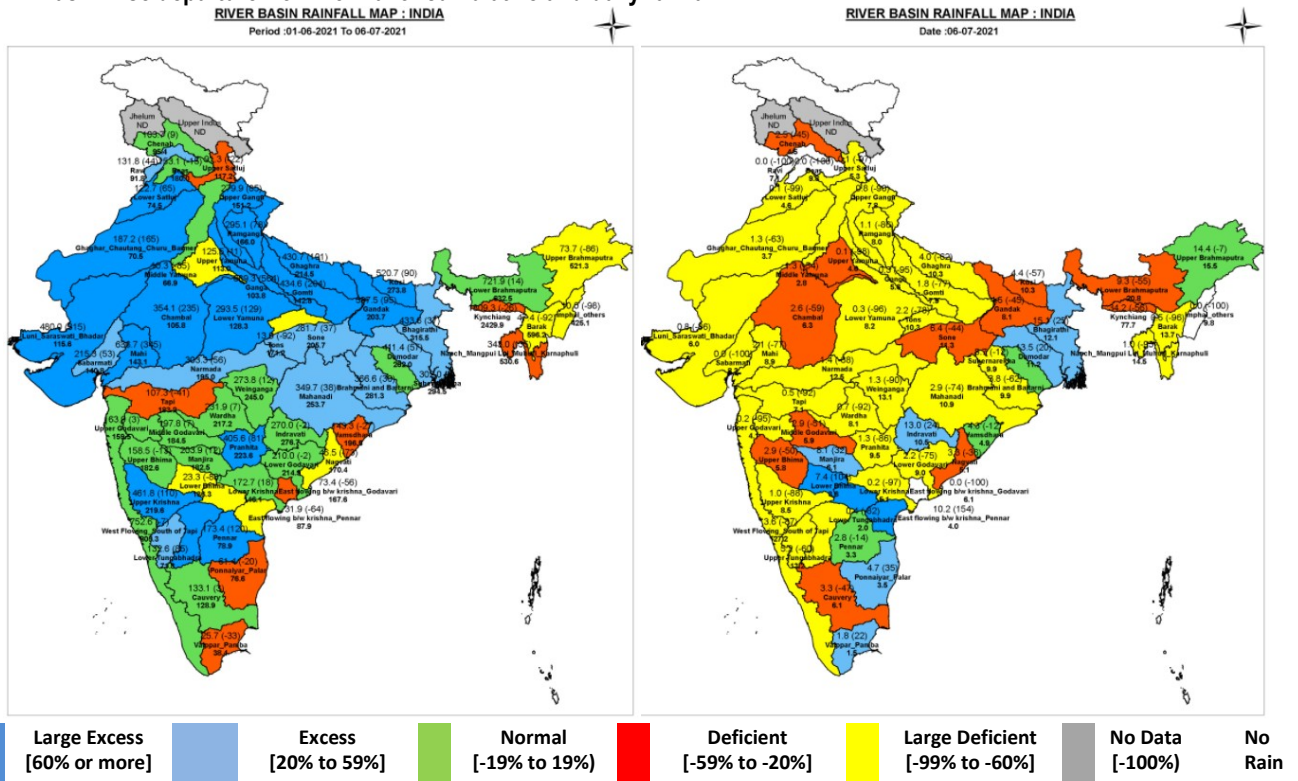




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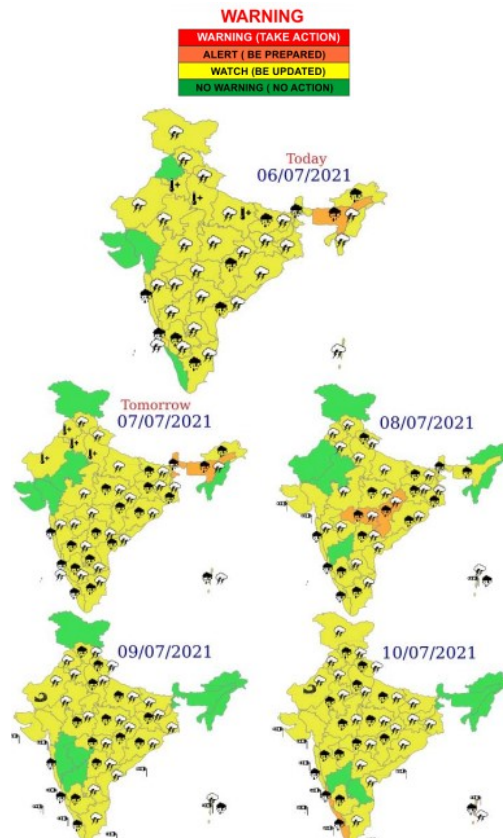
1.0 Rainfall Situation

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 6th July, 2021 (Midday) by IMD



- Isolated heavy to very heavy rainfall over Assam & Meghalaya on 06th & 07th July, 2021.

2.0 Flood Situation and Advisories

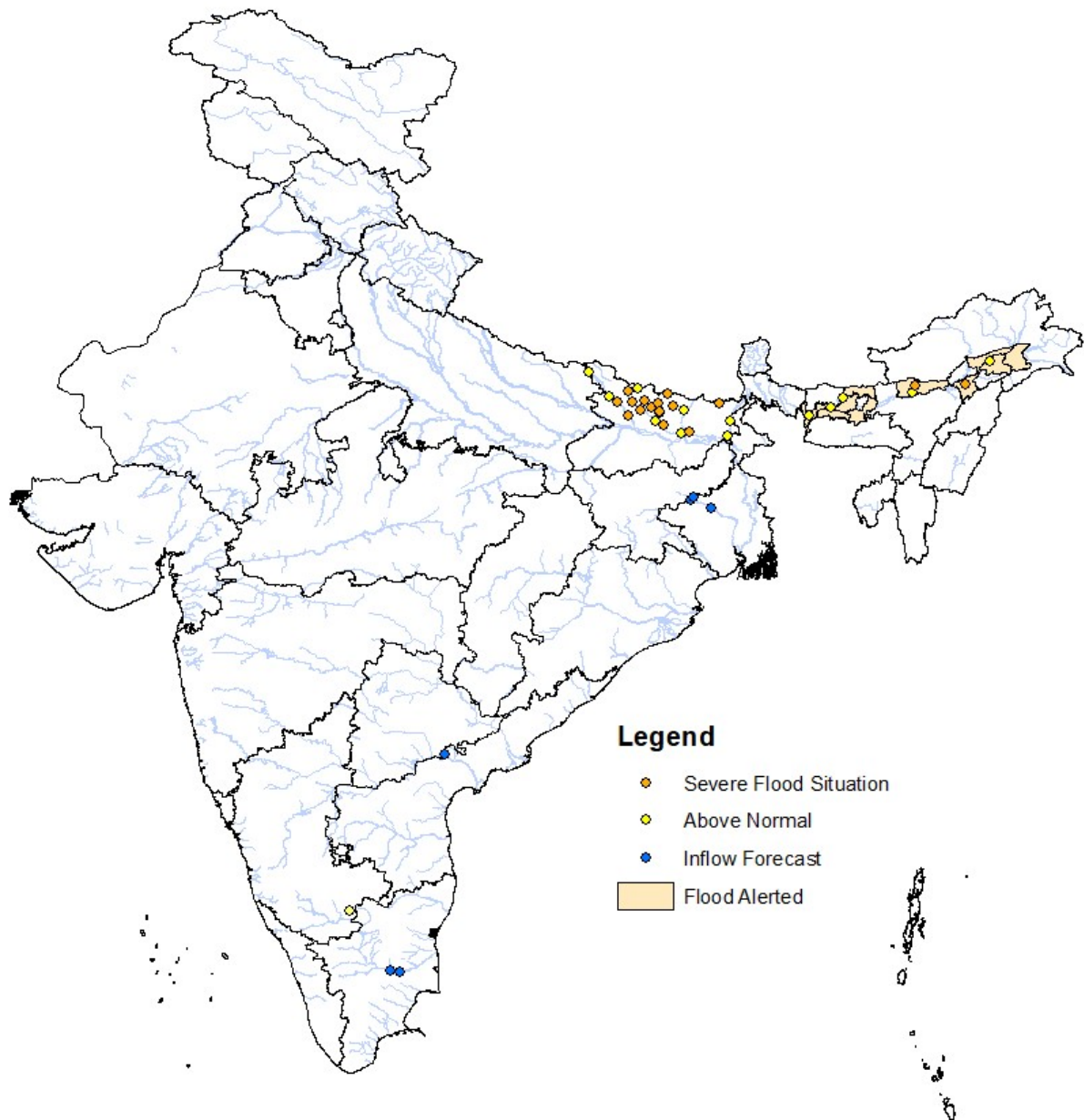
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 6th July, 2021, 16 Stations (14 in Bihar and 2 in Assam) are flowing in Severe Flood Situation and 15 stations (8 in Bihar, 5 in Assam and 1 each in Karnataka & Uttar Pradesh) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 6 Barrages & Dams (2 each in Jharkhand & Tamilnadu and 1 each in Andhra Pradesh & West Bengal)

PART - I: LEVEL FORECAST		
S.No.	Flood Situations	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))	16
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	15
Total number of sites above Warning Level (A+B+C)		31
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)		6

Details are given at link: http://www.cwc.gov.in/sites/default/files/cfrcwcdfb-06.07.2021-2_5.pdf

2.1.1 Flood Situation Map



2.2 CWC Advisories

2.2.1 Ganga Basin - Bihar

In the last 24 hours there was reduction in the rainfall over Nepal and adjoining Bihar, the water levels of rivers in North Bihar are currently having decreasing trend in the upper reaches. **Bagmati** River flows in severe flood situation in the district **Muzaffarpur** and in normal flood situation at **Sitamarhi, Khagaria & Darbhanga**. Rivers **Kamla, Kamlabalan** and **Adhwara** are also in severe flood situations at **Madhubani** and **Dharbanga** districts. **Kosi** river flows in severe flood situation in **Khagaria** district and normal flood situation in **Supaul**. **Gandak** river flows in severe flood situation in district **Gopalganj** and in normal flood situation at **Kushinagar (UP), Purba Champaran, and Muzaffarpur**. River **Burhi Gandak** is flowing in severe flood situation in districts of **Purba Champaran, Samastipur and Muzaffarpur** and normal flood situation at **Khagaria**. District **Araria** on **Parman** River is in severe flood situation. **Mahananda** is flowing in normal flood situation in district **Purnia & Katihar**.

Due to decreased amount of rainfall realised as well as forecasted, the water level in various rivers of north Bihar are expected to fall very slowly. Abatement of water level in these rivers in plain areas has been seen very slow once it rises above danger level.

2.2.2 Brahmaputra and its tributaries – Assam, Meghalaya

Brahmaputra river is flowing in severe flood situation in **Jorhat** and **Sonitpur** districts, and in above normal flood situation at **Gopalpara, Dibrugarh, Barpeta** and **Dhubri** districts. As IMD predicted Isolated heavy to very heavy rainfall over Assam & Meghalaya on 06 th & 07th July, Brahmaputra and tributaries are expected to get increased runoff.

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 6th July 2021

Reservoirs shown in red are having gross storage capacity more than 80% and those in orange are having gross storage greater than 60%. Close watch is to be maintained at these reservoirs whenever high QPF has been indicated in next 120 hours.

#	Reservoir/ Dams	River/ Sub-Basin/ Basin	State	US/ DS District	Rainfall situation				
					Day 1	Day 2	Day 3	Day 4	Day 5
1	Panchet	Damodar/ Damodar East/ Ganga	Jharkhand	Dhanbad					
2	Maithon	Barakar/Barakar East/Ganga	Jharkhand	Dhanbad					
3	Almatti	Krishna/ Upper Krishna/ Krishna	Karnataka	Kolhapur (Maharashtra)/ Bagalkote (Karnataka)					
4	Narayanpur	Krishna/Upper Krishna/Krishna	Karnataka	Bagalkot, Vijayapura/ Raichur, Yadgir					
5	Kabini	Kabini/Kabini/ Cauvery	Karnataka	Wayanad (Kerala)/ Mysuru (Karnataka)					
6	Karanja Dam	Karanja/Manjara/ Godavari	Karnataka	Bidar (Kar), Vikarabad (Telangana)/ Bidar(Kar)					
7	Rana Pratap Sagar	Chambal/Upper Chambal/Ganga	Rajasthan	Neemuch(MP)/ Dholpur, Kota, Bundi(Raj)					
8	Som Kamla Amba	Som/Mahi B/ Mahi	Rajasthan	Udaipur/ Dungarpur					
9	PD Jurala	Krishna/Middle Krishna/Krishna	Telangana	Raichur(Kar)/ Jogalamba, Gadwai(Telangana)					
10	Pulichinthala	Krishna/Lower Krishna/ Krishna	Andhra Pradesh	Nalgonda(Tel)/Guntoor, Krishna(AP)					
11	Sri Pada Yellampally	Godavari/Middle Godavari/Godavari	Telangana	Mancheria/ Jaishankar Bhupalpally					
12	Somasila	Pennar/Lower Pennar/Pennar	Andhra Pradesh	Kadapa(AP)/ Nellore(AP)					
13	Musi	Musi/Lower Krishna/ Krishna	Telangana	Nalgonda					
14	Vaigai	Vaigai/Upper Vaigai/ EF Rivers b/w Cauvery & Kanyakumari	Tamil Nadu	Theni/ Madurai					
15	Bhavani- sagar	Bhavani/ Middle Cauvery/ Cauvery	Tamilnadu	Palakad (Kerala), Nilgiri (TN), Coimbatore (TN)/ Erode (TN)					
16	Kangsabati	Kangsabati/ Ganga	West Bengal	Medinipur					

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.