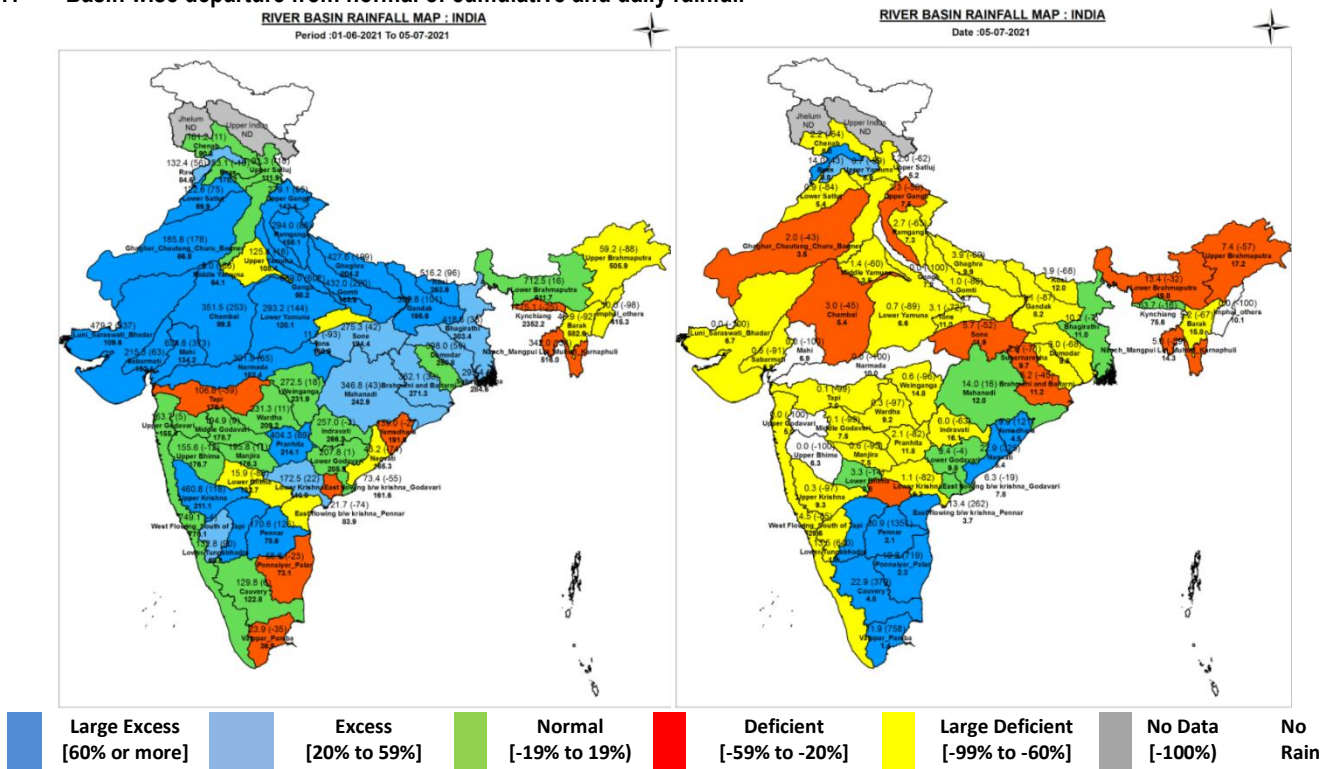




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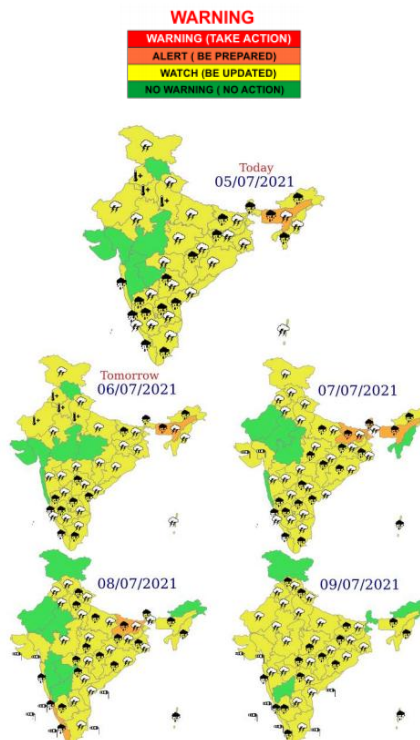
1.0 Rainfall Situation

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 5th July, 2021 (Midday) by IMD



- Isolated heavy to very heavy rainfall over Bihar on 7th & 8th July; Assam & Meghalaya on 5th, 6th & 7th July; Sub-Himalayan West Bengal on 7th; Kerala & Mahe and Coastal Karnataka on 8th July, 2021.

2.0 Flood Situation and Advisories

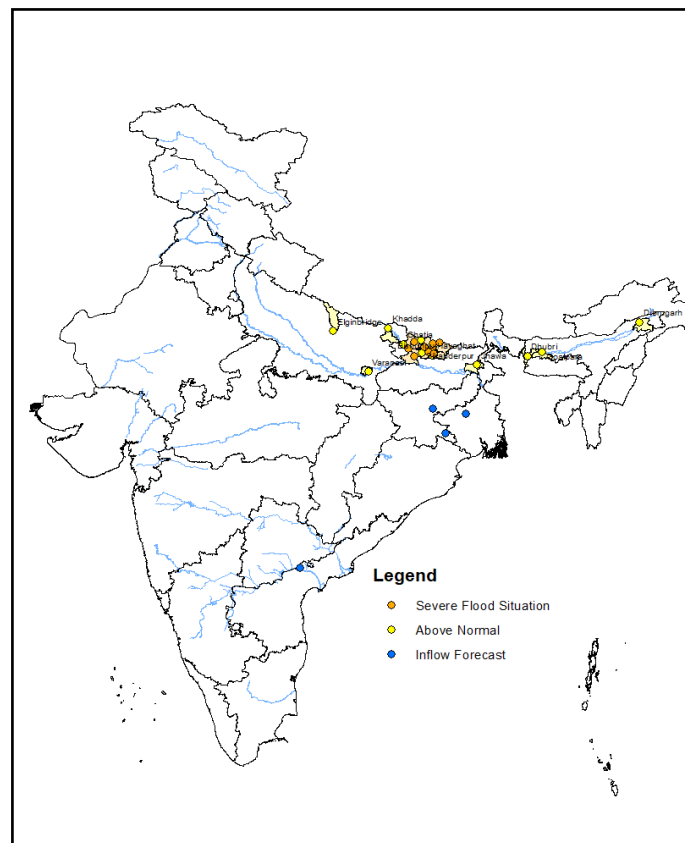
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 5th July, 2021, 17 Stations (14 in Bihar, 2 in Assam and 1 in Tamilnadu) are flowing in Severe Flood Situation and 14 stations (7 in Bihar, 5 in Assam and 2 in Uttar Pradesh) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 7 Barrages & Dams (3 in Jharkhand, 2 in 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))	17
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	14
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)		7

Details are given at link: http://cwc.gov.in/sites/default/files/dfbcwc05072021_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 drastic reduction in the rainfall over Nepal, the river basins such as Narayani, Bagmati, Kamla and Koshi received light to moderately rainfall with isolated heavy rains. Hence the water levels of above said rivers are currently having decreasing trend in the upper reaches. Position of rivers of Bihar as on 05.7.2021 is as detailed. **Bagmati** River flows in severe flood situation in the districts of **Sitamarhi** and **Muzaffarpur** and in normal flood situation at **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 above severe flood situation in district **Purnia** and normal flood situation at **Katihar**.

Since IMD has predicted isolated heavy to very heavy rainfall over Bihar on 7th & 8th July, the water level in various rivers of north Bihar may still rise or remain steady. Abatement of water level in these rivers in plain areas has been seen very slow once it rise above danger level.

2.2.2 Brahmaputra and its tributaries – Assam

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.

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 4th 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,Yadgi					
5	Kabini	Kabini/Kabini/ Cauvery	Karnataka	Wayanad (Kerala)/ Mysuru (Karnataka)					
6	Karanja Dam	Karanja/Manjara/ Godavari	Karnataka	Bidar (Kar), Vikarabad(Telangana)/ Bidar(Kar)					
7	Omkareshwar	Narmada/ Narmada b/w Hoshnabad to SSP/Narmada	Madhya Pradesh	Khandwa/ Khargone					
9	Somkamla Amba	Som/Mahi B/ Mahi	Rajasthan	Udaipur/ Dungarpur					
10	PD Jurala	Krishna/Middle Krishna/Krishna	Telangana	Raichur(Kar)/ Jogalamba, Gadwai(Telangana)					
11	Musi	Musi/Lower Krishna/ Krishna	Telangana	Nalgonda					
12	Vaigai	Vaigai/Upper Vaigai/EF Rivers b/w Cauvery & Kanyakumari	Tamil Nadu	Theni/Madurai					
13	Bhavanisagar	Bhavani/ Middle Cauvery/ Cauvery	Tamilnadu	Palakad (Kerala), Nilgiri (TN), Coimbatore (TN)/ Erode (TN)					
14	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.