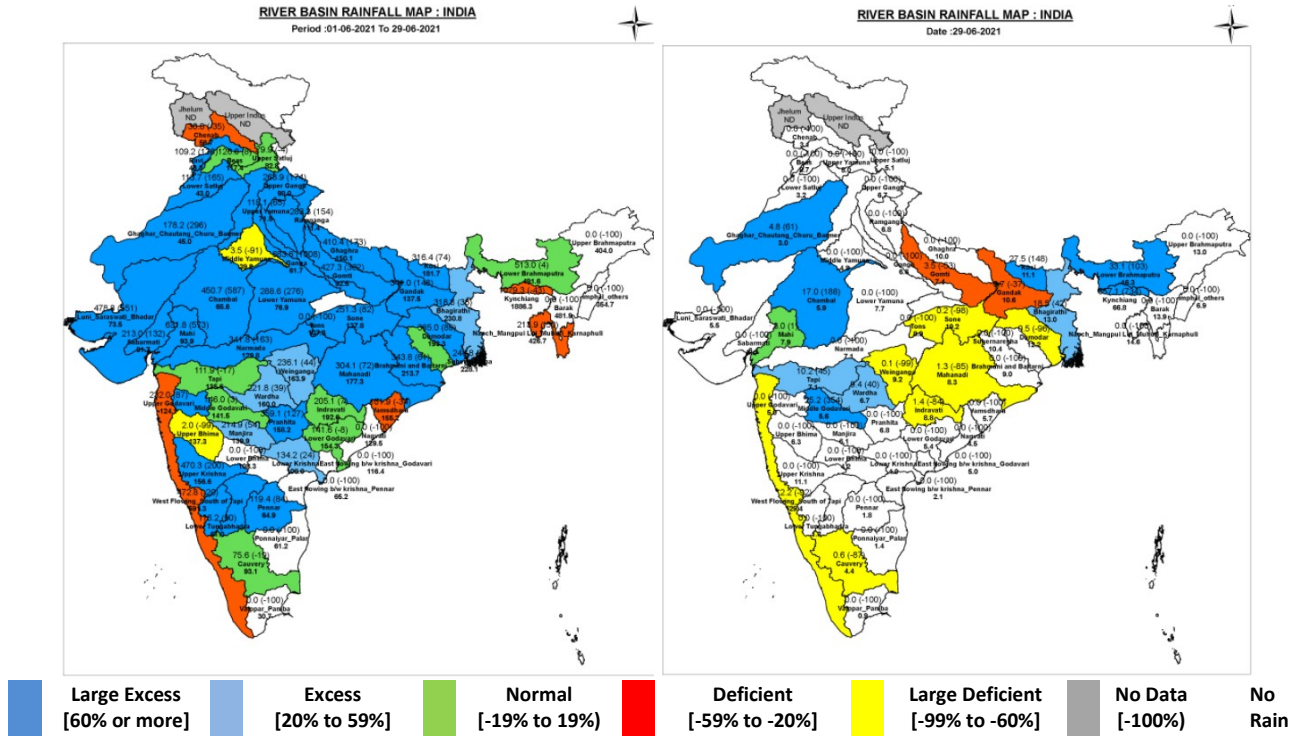




Central Water Commission
Daily Flood Situation Report cum Advisories
29-06-2021

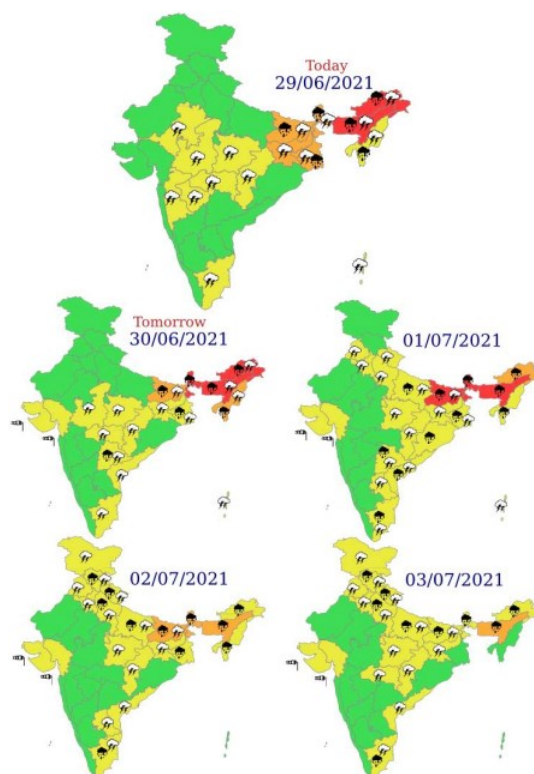
1.0 Rainfall Situation

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 29th June, 2021 (Midday) by IMD



2.0 Flood Situation and Advisories

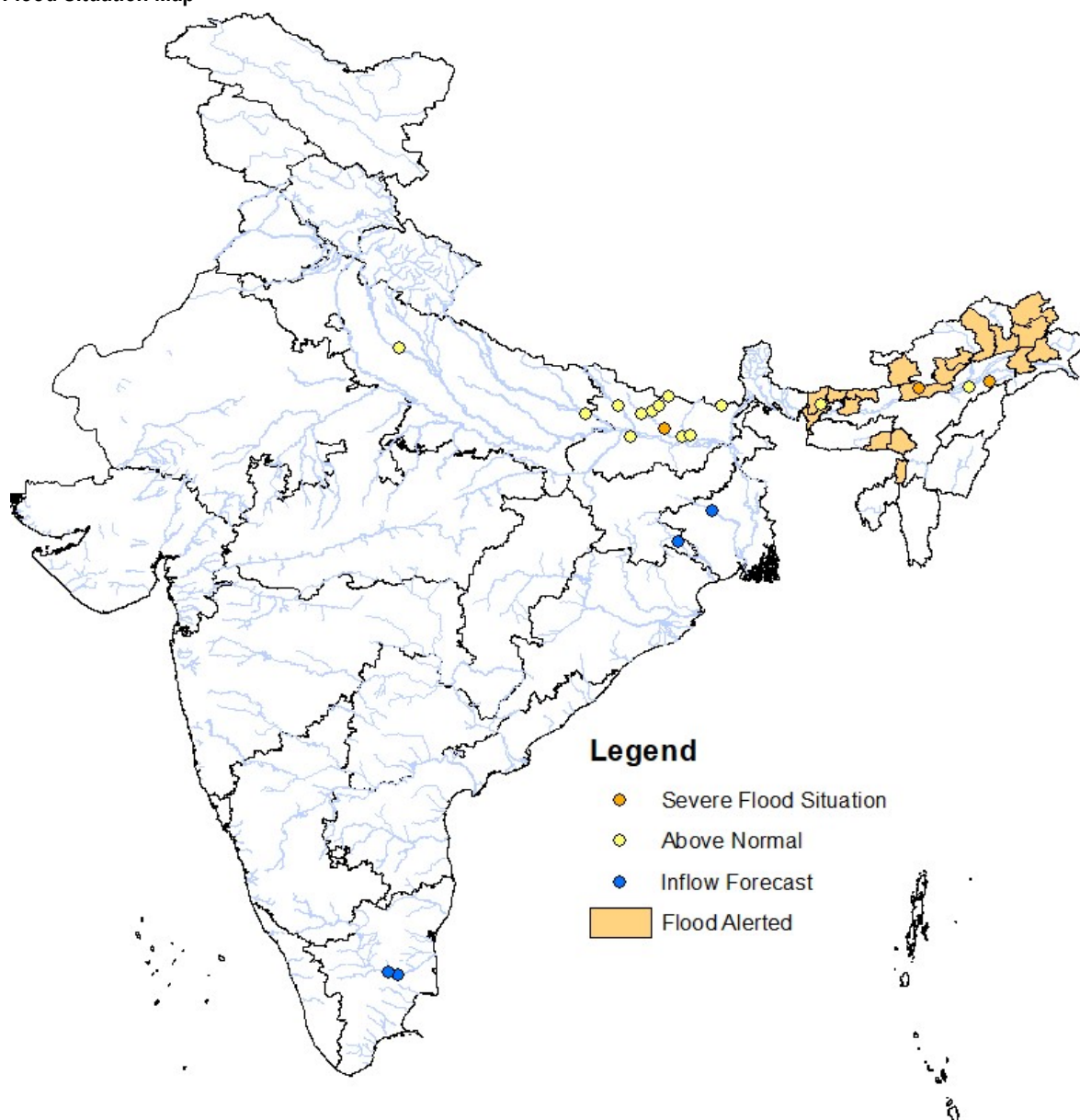
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 29th June 2021, 3 Stations (2 in Assam and 1 in Bihar) are flowing in Severe Flood Situation and 13 stations (9 in Bihar and 2 each in Assam & Uttar Pradesh) 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 |
| 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)) | 3 |
| C | Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level) | 13 |
| Total number of sites above Warning Level (A+B+C) | | 16 |
| 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/cfrcwcdfb-29.06.2021-2_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. 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 5 days. Rivers Jia-Bharali in Sonitpur and Desang in Sivasagar districts of Assam are flowing above danger level. Hence close watch shall have to be maintained in the next five days. Inflows into Teesta I, Teesta III, Rangit and Rangpo dam are expected to rise.

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 29th 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 |
|---------------------|---|--------|-------|-------|-------|-------|--------|------|

| # | 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(Telangana)/Bidar(Kar) | | | | | |
| 4 | Narayanpur | Krishna/Upper Krishna/Krishna | Karnataka | Bagalkot, Vijayapura/ Raichur, Yaadgir | | | | | |
| 5 | Omkareshwar | Narmada/ Narmada b/w Hoshnabad to SSP/Narmada | Madhya Pradesh | Khandwa/ Khargone | | | | | |
| 6 | Panchet | Damodar/ Damodar East/ Ganga | Jharkhand | Dhanbad | | | | | |
| 7 | Maithon | Barakar/Barakar East/Ganga | Jharkhand | Dhanbad | | | | | |
| 8 | Rana Pratap Sagar | Chambal/Upper Chambal/Ganga | Rajasthan | Neemuch(MP), Chittaurgarh (Raj)/ Kota, Bundi(Raj) | | | | | |
| 9 | Sri Pada Yellampally Project | Godavari/Middle Godavari/ Godavari | Telangana | Mancherial/Jaishankar 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.