



Central Water Commission
Daily Flood Situation Report cum Advisories
23 -07-2019

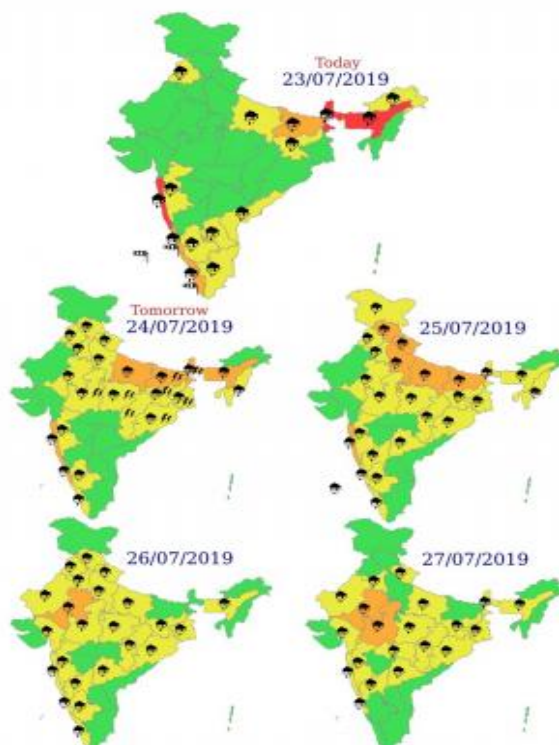
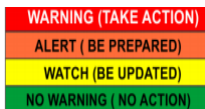
1.0 IMD information

1.1 Rainfall Situation

1.1.1 Amount of rainfall recorded at 0830 hours IST of today (8 cm or more) as per IMD

Name of Place (State)	Rainfall (in cm)
Gossaigaon (Assam)	34
Kokrajhar (Assam)	32
Mathanguri (Assam)	29
Buxaduar (West Bengal), Ratnagiri (Maharashtra)	28 each
Bhatkal (Karnataka)	23
Cherrapunji (Meghalaya), Kollur (Karnataka)	21 each
Kumta (Karnataka), AIE NH Xing (Assam)	20 each
Barabisha (West Bengal)	19
Shirali (Karnataka)	18
Vadakara (Kerala), Kota & Udupi (Karnataka), Matunga (Assam)	17 each
Kundapur (Karnataka)	16 each
Gerosoppa & Santeguli (Karnataka), Beki Road Bridge (Assam)	15 each
Karwar, Mani & Ankola (Karnataka), Hosdurg (Kerala), Sankalang (Sikkim), Manas N H Crossing, Barpeta (Assam)	14 each
Honavar, Siddapura & Bajpe (Karnataka)	13 each
Chepan (WB), Mudubidre, Manki, Agumbe & Bantwal (Karnataka), Bahalpur (Assam)	12 each
Kannur, Taliparamba & Kudulu (Kerala), Hasimara (West Bengal)	11each
Mulki, Uppinangadi, Gokarna, Yennehole & Kadra (Karnataka)	10 each
Coochbehar (West Bengal)	9 each
Passighat (Arunachal Pradesh), Dhubri (Assam), Harnai (Maharashtra), Mangalore (Karnataka), Irikkur (Kerala)	8 each

1.1.2 Rainfall forecast for next 5 days issued on 23rdJuly, 2019 (Midday) by IMD



2.0 CWC inferences
2.1 Flood Situation



2.1.1 Summary of Flood Situation as per CWC Flood Forecasting network

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))	22
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	15
D	Normal Flood Situation with Forecast: (Site (s) where water level is below Warning Level but Forecast Issued)	3
Total number of sites above Warning Level (A+B+C)		40
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

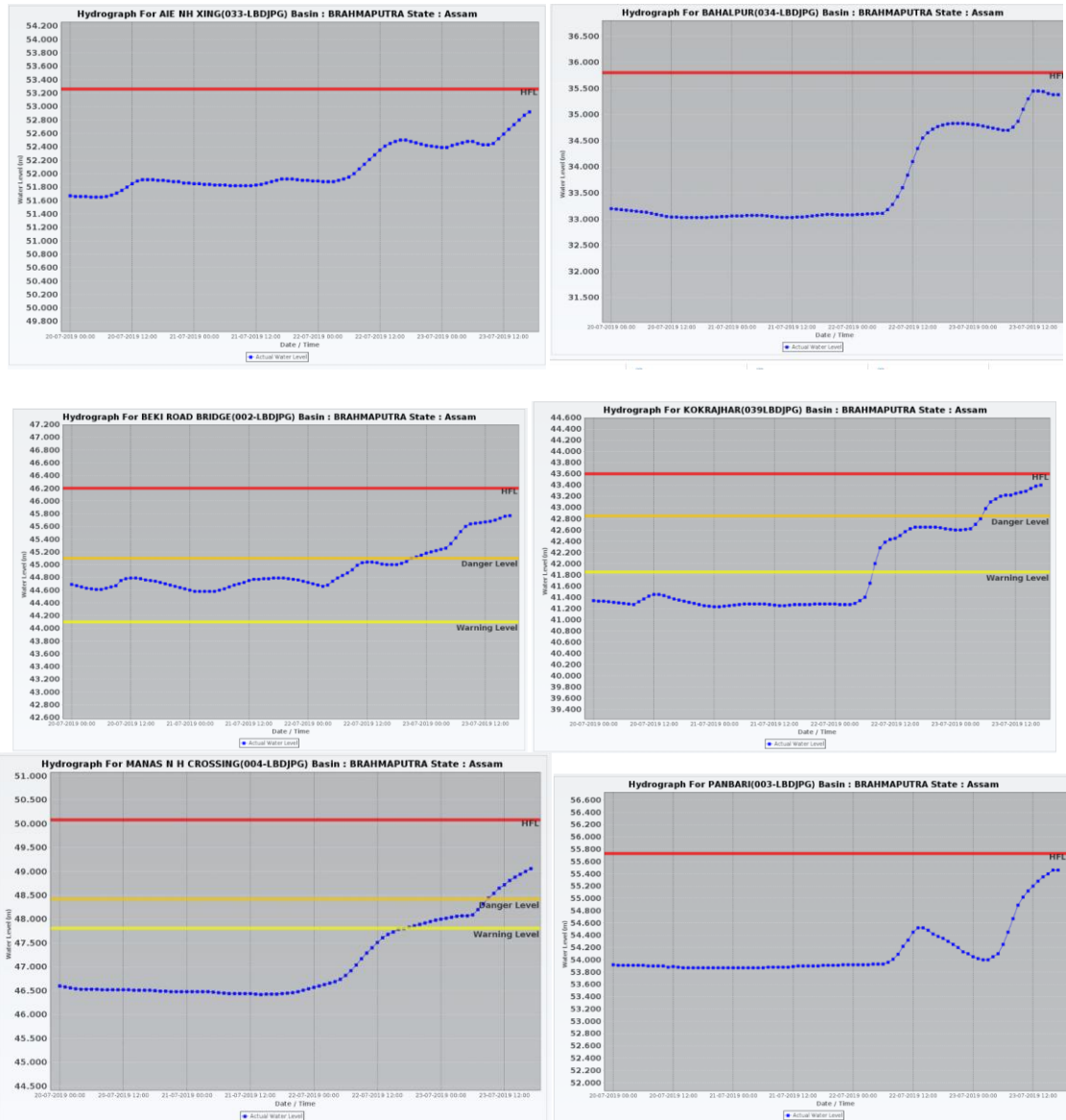
For detail bulletins refer to <http://cwc.gov.in/sites/default/files/cfcr-cwcdfb-23072019.pdf>

2.2 Flood Situation as per actual/ forecasted rainfall situation

IMD has forecasted heavy to Very Heavy rain at a few places with isolated Extremely Heavy rainfall in Sub-Himalayan West Bengal, Sikkim, Assam & Meghalaya and Konkan & Goa on 24th July Heavy to Very Heavy rain at these places on 25th July and slow reduction after 26th July. Heavy to Very Heavy rainfall at isolated places has been forecasted in Bihar, UP, East Rajasthan and West Madhya Pradesh, Uttarakhand and Himachal Pradesh during 24th to 26th July.

2.2.1 Assam

Due to ongoing extremely heavy rainfall in Western Assam, river levels in Puthimari, Pagladiya, Beki, Manas, Aie, Champamati, Gaurang and Sankosh are rising rapidly. Rivers Manas, Beki and Gaurang are flowing in Severe Flood Situation in the districts of Baksa, Kamrup, Nalbari, Barpeta, Kokrajhar and Dhubri. **Some of the rivers such as Aie, Champamati, Gaurang, Manas and Beki are flowing very near to their Highest Flood Level (HFL) and may flow above HFL also in some of these rivers during the next 12 to 24 hours. Necessary precautions may accordingly be taken.**



2.2.2 West Bengal

Rivers in North Bengal in the districts of Jalpaiguri and Coochbehar have started rising again due to extremely heavy rainfall. Watch has to be maintained for another 48 hours as the rainfall is likely to continue with same intensity in the basins of Teesta, Jaldhaka, Torsa, and Raidak rivers.

2.2.3 Bihar

Rivers Bagmati, Adhwara Group, Kamla Balan, Kosi and Mahananda continue in Severe to Above Normal Flood Situation. This is likely to continue for another 2-3 days and then slowly recede as rainfall activity has been forecasted to reduce.

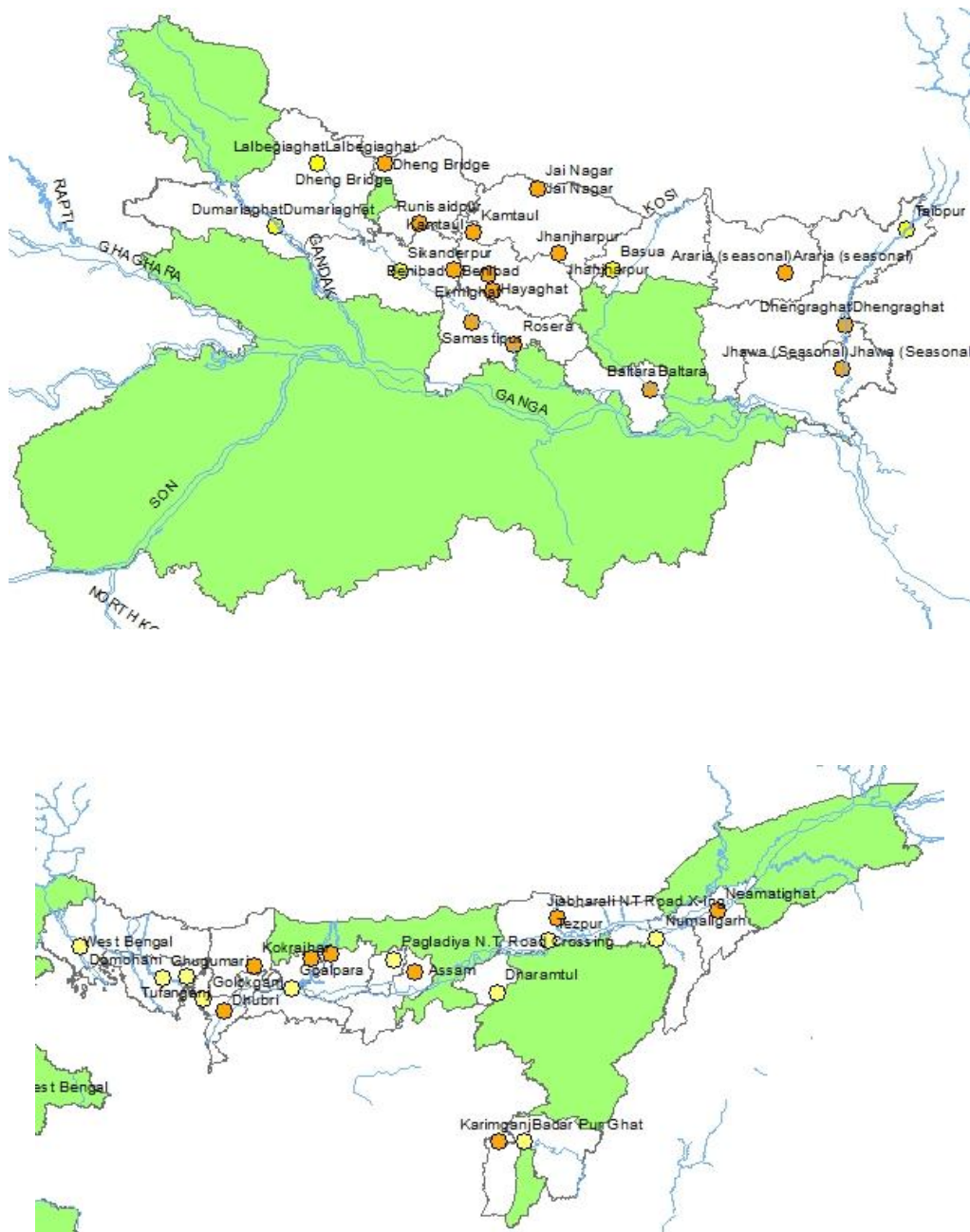
2.2.4 Karnataka

Due to ongoing extremely heavy rainfall in Coastal Karnataka, many of the rivers in the Districts of Dakshina Kannada, Udupi and Uttara Kannada are expected to be in floods for another 24 to 48 hours.

2.2.5 Maharashtra & Goa

Due to ongoing extremely heavy rainfall in South Konkan & Goa, many of the rivers in Ratnagiri, Sindhudurg and North and South Goa districts are also expected to be in floods. Precautions have to be taken in small dams where there are chances of spilling due to this rainfall.

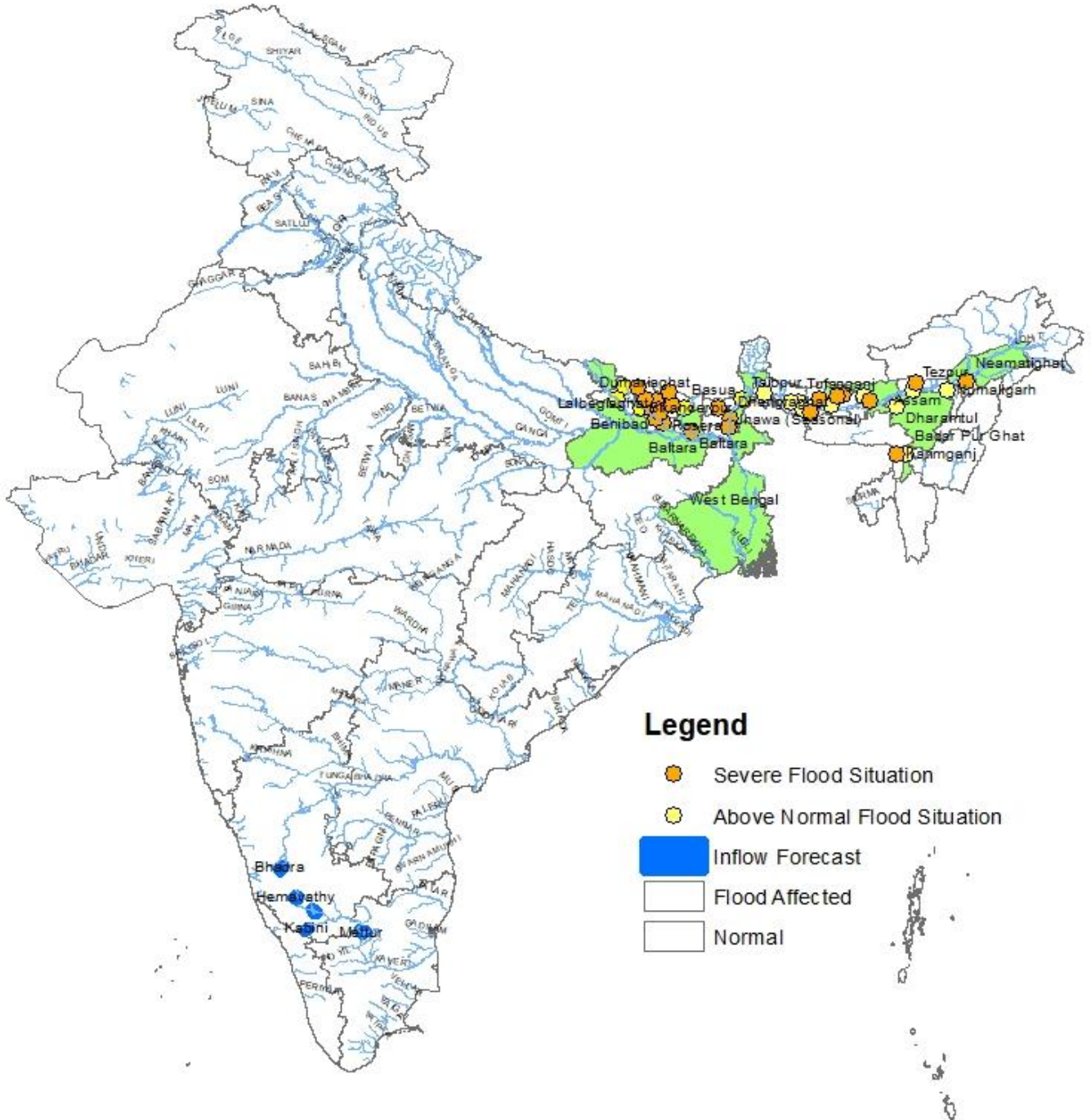
Map showing Flood Situation in Bihar and Brahmaputra & Barak Basin on 23.07.2019



Flood Affected Districts include:

- Bihar:** Araria, Sitamarhi, Gopalganj, Kishanganj, Purnia, Madhubani, Katihar, Muzaffarpur.
West Bengal: Jalpaiguri, Coochbehar
Assam: Jorhat, Golaghat, Sonitpur, Morigaon, Kamrup, Barpeta, Goalpara, Kokrajhar, Dhubri, Cachar, Hailakhandi, Karimganj

Map showing Flood Situation over the Country on 23rd July 2019



Flood Alerted for next 3 days

Karnataka: Dakshina Kannada, Udupi and Uttara Kannada

Maharashtra: Ratnagiri, Sindhudurg

Goa: North & South Goa