

Daily Flood Situation Report cum Advisories
23-08-2019

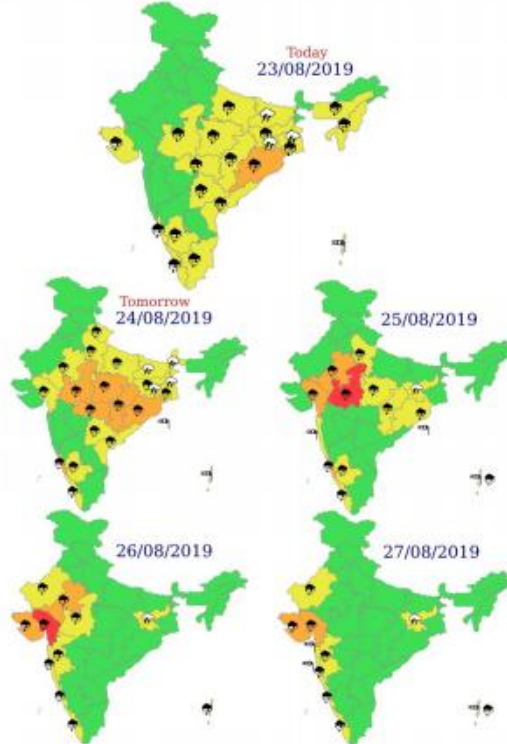
1.0 IMD information

1.1 Rainfall Situation

1.1.1 Amount of rainfall recorded at 0830 hours IST of today (5 cm or more) as per IMD

Name of Place (State)	Rainfall (in cm)
Aryankavu (Kerala)	10
Agumbe (Karnataka), Kaleswaram & Chennur (Telangana)	9 each
Mangaluru (Karnataka), Bejjur (Telangana), Kota & Penambur (Karnataka), Khanvel (Dadra & Nagar Haveli)	8 each
Shirali (Karnataka), Babatpur (UP), Ichchapuram (Andhra Pradesh), Manthani, Bheemini & Chandur (Telangana), Chandikhol & Chandanpur (Odisha), Udaipur (Rajasthan)	7 each
Palakkad, Kurudamannil, Konni & Ponnani (Kerala), Midnapore (WB), Chandbali (Odisha), Mandasa (Andhra Pradesh), Mortad, Venkatapuram, Narmetta & Kotapalle (Telangana), Bonli & Byawara (Rajasthan)	6 each
Long Island & Port Blair (Andaman & Nicobar), Varanasi, Ghaighat & Rajghat (UP), Punalur (Kerala), Devala, Anaikaranchatram, Nagapattinam & Valangaiman (TN), Dahegaon, Kammar Palle, Sangareddy, Ibrahimpatnam, Jagtial & Khanpur (Telangana), Madhuban (Dadra & Nagar Haveli), Paradeep, Betanati & Tikabali (Odisha)	5 each

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

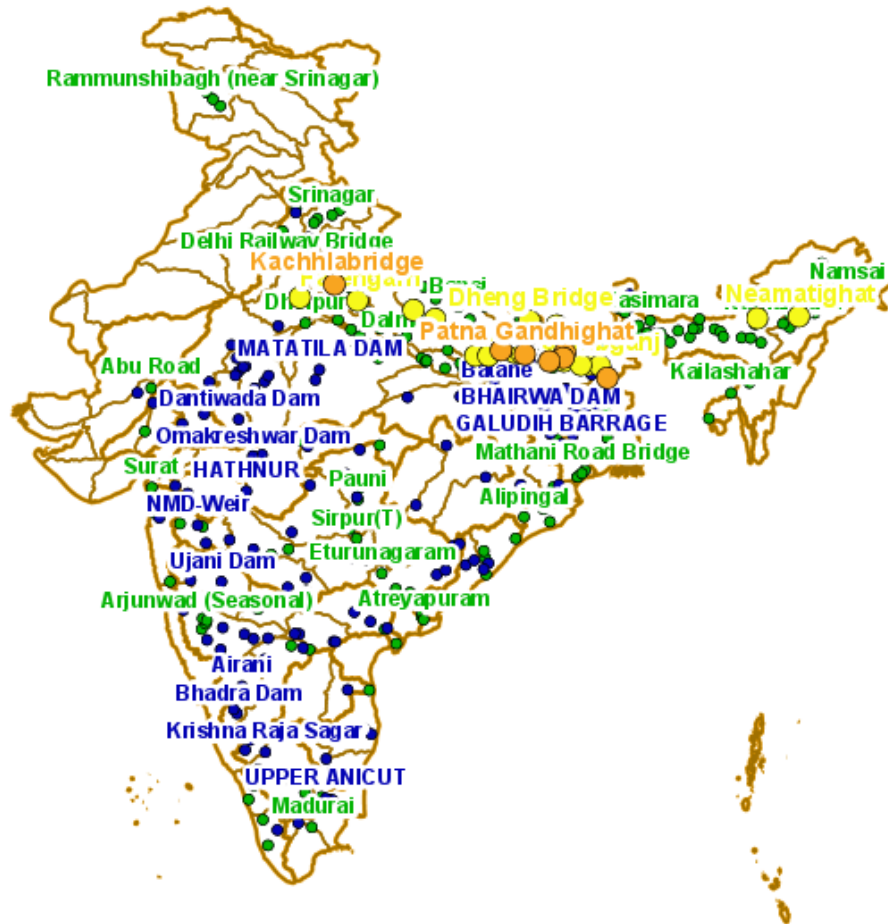




2.0 CWC inferences
2.1 Flood Situation as per actual/ forecasted rainfall situation

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))	7
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	22
Total number of sites above Warning Level (A+B+C)		29
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)		20

For details please visit: <http://cwc.gov.in/sites/default/files/cfc-cwcd-fb-23082019.pdf>



2.1.1 Yamuna Basin for State of UP

Mathura Prayag Ghat in Mathura District is flowing in Above Normal Flood Situation and is likely to fall from today midnight onwards.

2.1.2 Ganga Basin

River Ganga is flowing in Above Normal to Severe Flood Situation at Kachhla Bridge in Badaun District, Ghazipur in Ghazipur District, Ballia in Ballia District of Uttar Pradesh, Buxar in Buxar District, Patna Dighaghat, Patna Gandhighat & Hathidah in Patna District of Bihar, Bhagalpur & Kahalgaon in Bhagalpur District of Bihar, Sahebganj in Sahebganj District of Jharkhand and at Farakka in Murshidabad District in West Bengal. River Ghaghra is flowing in Severe to Above Normal flood situation in Barabanki, Faizabad and Ballia Districts of Uttar Pradesh and in Siwan District of Bihar.

2.1.3 East Flowing Rivers between Mahanadi & Godavari, Indravathi and Sabari Sub-Basins of Godavari Basin

Due to forecast of heavy to very heavy rain in Rayagada, Nowrangpur, Koraput & Malkangiri Districts for the next 48 hours, river levels at Vamsadhara, Nagavali, Indravathi and Sabari basins are likely to rise rapidly. Since Upper Indravathi project is about 80% full, any sudden rise in inflows may lead to release of water from Upper Indravathi Project in Nowrangpur District of Odisha. Necessary precautions have to be taken before any releases to all concerned agencies including downstream States.

2.1.4 Mahanadi, Godavari, Narmada, Tapi, Betwa, Ken, Sone Basins in Madhya Pradesh, Vidarbha Portion of Maharashtra and Chhattisgarh

Due to forecast of heavy to very heavy rain in Madhya Pradesh, Vidarbha and Chhattisgarh, there is high probability of rise in water levels in the basins of Mahanadi, Wainganga, Wardha, Indravathi, Sabari, Rihand, Sone, Narmada, Tapi, Ken & Betwa Basins during next 2-3 days. Since most of the dams are very near FRL in these basins, maximum caution has to be exercised in releasing water to downstream regions.

2.1.5 West Flowing Rivers between Tadri and Kanyakumari in Kerala & Karnataka

Due to forecast of heavy to very heavy rainfall in Idukki, Ernakulam and Thrissur Districts for 23rd August and continuing heavy rainfall warnings from 24th to 27th August, rivers Periyar, Chalakudi and Pamba may rise rapidly. There is sufficient flood cushion available in the dams in these basins. There is likelihood of heavy to very heavy rain in Dakshina Kannada Districts, river such as Netravathi may rise rapidly.

Flood Alerted Districts

UP:	Districts in Yamuna, Ganga, Ghaghra, Ken and Betwa basins
Bihar:	Districts in basins of Sone, Ghaghra and main Ganga downstream of Buxar
Odisha:	Districts in Vamsadhara, Nagavali, Indravathi and Sabari Basins.
Chhattisgarh:	Districts in the basins of Indravathi, Sabari, Mahanadi, Rihand
Madhya Pradesh:	Districts in the basins of Wainganga, Wardha, Narmada,, Tapi, Ken, Betwa, Sone
Maharashtra:	Districts in the basins of Wainganaga, Wardha, Indravathi, Penganga
Kerala:	Districts in basins of Periyar and Chalakudi
Karnataka:	Districts in basins of Netravathi



Flood Affected/ Alerted Districts in the Country

