

Daily Flood Situation Report cum Advisories

22-08-2019

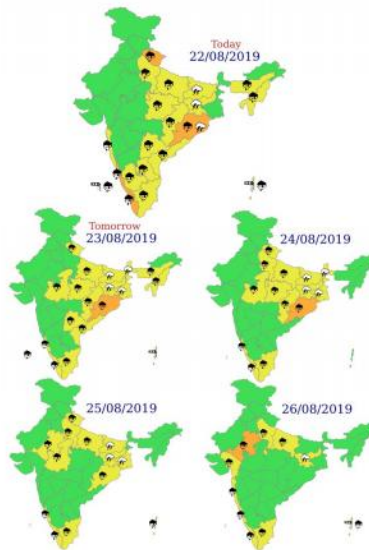
1.0 IMD information

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)
Chitrakoot (MP), Malkangiri (Odisha), Mau (UP)	17 each
Safipur (UP)	13
Mangalore (Karnataka)	12
Hardoi (UP), Ajaygarh (MP)	11 each
Sankarapuram & Kumbokanam (TN), Panambur (Karnataka), Ayodhya, Kannauj & Akbarpur (UP)	10 each
Dhone (Andhra Pradesh)	9
Vijayawada (Andhra Pradesh), Mayiladuthurai (TN), Ponnani (Kerala), Royachoti, Lakkireddepalle & Atmakur (Andhra Pradesh), Ambernath & Bhivpuri (Maharashtra)	8 each
Long Islands (Andaman & Nicobar), Machlipatnam & Cuddapah (Andhra Pradesh), Sethiathope, Valangaiman, Sirkali & Virudachalam (TN), Doma (Telangana), Ulhasnagar (Maharashtra), Sirauli & Gauspur (UP), Patan (MP)	7 each
Khajuraho (MP), Chidambaram, Vanur, Devakottai & Ulundurpet (TN), Kudulu (Kerala), Armur (Telangana), Kundapur (Karnataka), Elginbridge, Basti, Malihabad & Chunar (UP), Panna & Laahat (MP), Tamini (Maharashtra)	6 each
Chalakyud & Thrithala (Kerala), Karaikal, Pondicherry & Thiruvaidaimaruthur (TN), Balkonda, Mehubnagar & Bheemgal (Telangana), Matheran (Maharashtra), Igatpuri & Dunderwadi (Maharashtra), Kashipur (Uttarakhand), Chabra (Rajasthan), Neemsar, Kanpur, Birdghat, Ramnagar & Haraiya (UP), Rajnagar & Colaras (MP)	5 each

1.1.2 Rainfall forecast for next 5 days issued on 22nd August, 2019 (Midday) by IMD

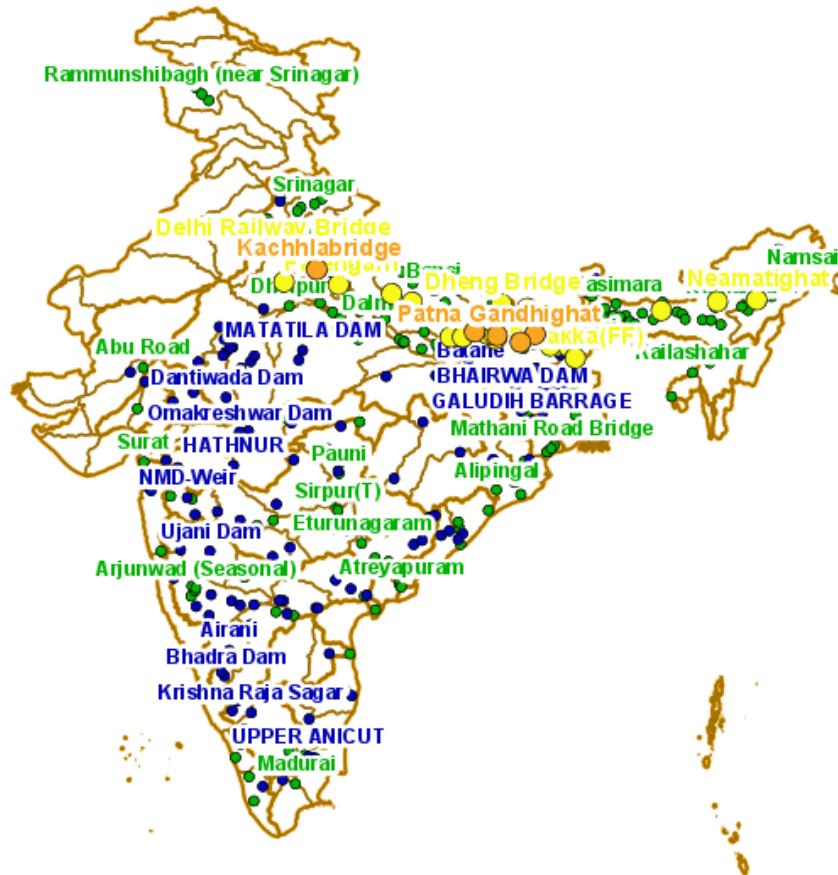




2.0 CWC inferences
2.1 Flood Situations as per actual/ forecasted rainfall situation

FLOOD SITUATION SUMMARY		
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))	5
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	28
Total number of sites above Warning Level (A+B+C)		33
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)		22

For details please visit: <http://cwc.gov.in/sites/default/files/cfcr-cwcdfb-22082019.pdf>



2.1.1 Yamuna Basin for States of Haryana and UP

River Yamuna at Mohana in Faridabad and Rahimpur in Palwal District of Haryana downstream of Delhi Railway Bridge have attained their peak and have started falling. Mathura Prayag Ghat in Mathura District is likely to flow in Above Normal to Severe Flood Situation. Necessary Precautionary measures may be taken in the reach between NCT, Delhi and Mathura.

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 Barrage 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 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. Since there is sufficient flood cushion is available in the dams in these basins, no immediate threat of release from dams is foreseen. There is likelihood of heavy to very heavy rain in Dakshina Kannada Districts, river such as Netravathi may rise rapidly.

Flood Affected Districts

Uttar Pradesh:	Badaun, Barabanki, Faizabad, Ghazipur, Ballia
Bihar:	Patna, Bhagalpur
Jharkhand:	Sahebganj
West Bengal:	Murshidabad

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.
Kerala:	Districts in basins of Periyar and Chalakudi
Karnataka:	Districts in basins of Netravathi



Flood Affected Districts in the Country

