



Daily Flood Situation Report cum Advisories
31-08-2019

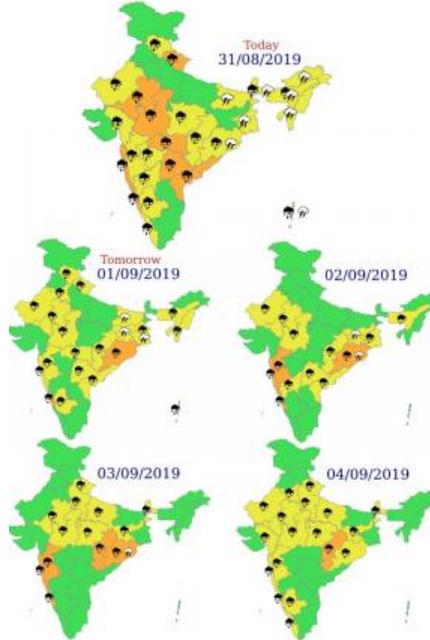
1.0 IMD information

1.1 Rainfall Situation

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

Name of Place (State)	Rainfall (in cm)
Khandwa (Madhya Pradesh), Manki (Karnataka)	24 each
Makadi (Chhattisgarh)	18
Bhatkal (Karnataka)	16
Hatta (Madhya Pradesh), Port Blair (A & N Islands)	13 each
Uttar Kashi (Uttarakhand), Girna Dam (Maharashtra)	11 each
Sevoke (West Bengal), Koyna & Matheran (Maharashtra) Shirali & Karwar (Karnataka)	10 each
Chittorgarh (Rajasthan), Majbat & Goalpara (Assam), Gangtok (Sikkim), Long Island (A& N Islands), Nainpur (Madhya Pradesh), Surajpur (Chhattisgarh), Honavar (Karnataka)	9 each
Diana (West Bengal), Sayla (Rajasthan), Kaknar (Madhya Pradesh), Khalapur, Bhokardam, Tamini & Dhopoli (Maharashtra), Sultanabad (Telangana), Ankola & Kolar (Karnataka)	8 each
Nagarakata (West Bengal), Tuini (Uttarakhand), Kurwai & Neapanagar (Madhya Pradesh), Panvel, Alibag, Sudhagarh, Gaganavada, Lonavala, Jalna, Ambone & Dawdi (Maharashtra), Jogipet (Telangana), Veeraghattam (Andhra Pradesh), Kumata & Kadra (Karnataka)	7 each
Tadang (Sikkim), Haldwani (Uttarakhand), Hindoli (Rajasthan), Khargone & Kachrod (Madhya Pradesh), Jagdalpur, Kondagaon & Takhtpur (Chhattisgarh), Chotilavisavadara (Gujarat), Canacona (Goa), Mhasla, Mahabaleshwar, Dunderwadi, Lonavala, Partur & Ghansavangi (Maharashtra), Dummagudem, Parkal, Enkuru, Karimnagar, Dandepalle & Armoor (Telangana), Talaguppa (Karnataka)	6 each

1.1.2 Rainfall forecast for next 5 days issued on 30th August, 2019 (Midday) by IMD

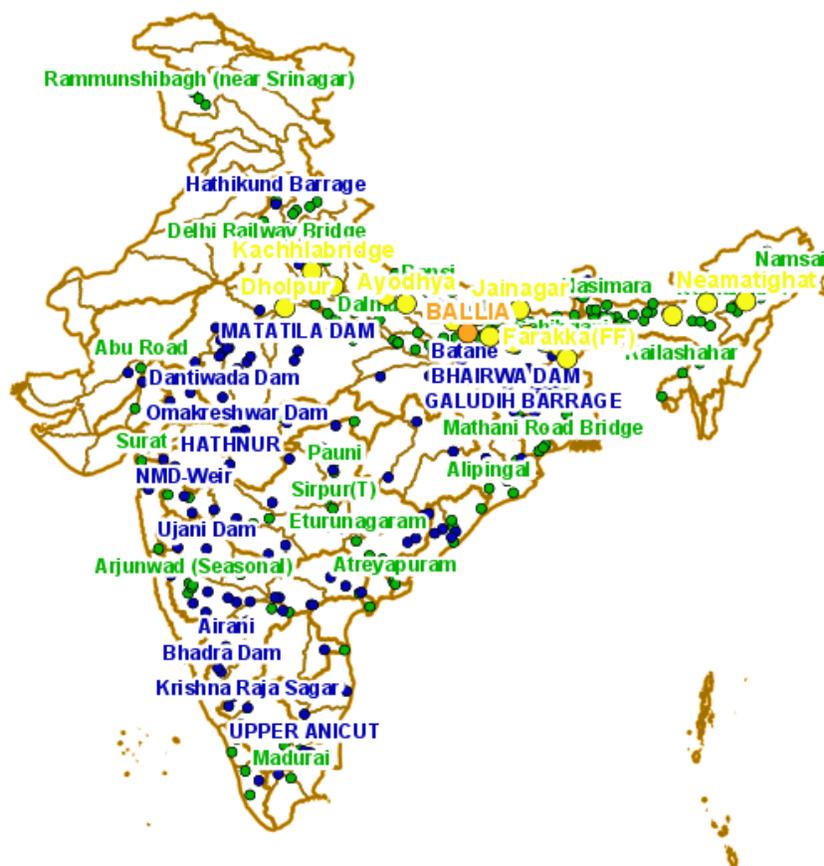




2.0 CWC inferences
2.1 Flood Situation as per actual/ forecasted rainfall situation

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))	1
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	19
Total number of sites above Warning Level (A+B+C)		20
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)		15

For details please visit: <http://cwc.gov.in/sites/default/files/cfcr-cwc-dfb-31082019.pdf>





2.1.1 Ganga Basin

There is forecast of heavy to very heavy rainfall in West Madhya Pradesh and East Rajasthan in the sub-basins of Chambal, Betwa and Ken. Since most of the dams in these sub-basins are already full, maximum care is to be exercised while releasing excess flow after proper warning to downstream areas including lower riparian States.

River Ganga at Ballia in Ballia District of Uttar Pradesh is flowing in Severe Flood Situation with rising trend. It is likely to continue in Severe Flood Situation for next 36 hours.

2.1.3 Advisory in connection with formation of a low pressure area off Odisha & Chhattisgarh

There is forecast of heavy to very heavy rainfall in Odisha, Chhattisgarh for next 4 days This may lead to rise in Water Levels in basins of East Flowing Rives between Mahanadi and Godavari as well as over Subarnarekha, Burhabalang, Brahmani, Baitarani, Mahanadi Indravati and Sabari sub-basins of Godavari Basin. As most of the dams are having more than 60% of their capacity, maximum vigil is maintained for release of water from the dams in these basins in case the reservoir levels reach near Full reservoir Level (FRL).

2.1.4 Konkan & Goa, Ghat areas of Madhya Maharashtra

There is forecast of heavy to very heavy rain on 1st, 3rd and 4th September, there is probability of rise in water levels in West Flowing rivers between Tapi and Tadri in States of Maharashtra, Goa and UT of Dadra & Nagar Haveli and Daman & Diu, such as rivers Damanganga, Ulhas, Savithri, Kal etc which may lead to sudden rise in water levels. Maximum vigil is to be maintained along the low lying areas of these rivers which are near to Railway lines and Highways during the above period.

Due to forecast of Heavy to very heavy rain in the Ghat areas of Maharashtra in the districts of Nasik, Pune, Satara, Sangli and Kolhapur, rivers Godavari, Bhima and Krishna are expected to rise again based on the intensity of rainfall. Maximum vigil is to be maintained while releasing waters from dams in these basins as most of the dams are already more than 90% filled. Proper release advisories for downstream areas as well as for lower riparian States in the above basins have to be issued well in advance as most of the dams in the downstream lower riparian States are also very near their FRL and no storage is possible in many of the dams in downstream reach especially in Krishna Basin.

