

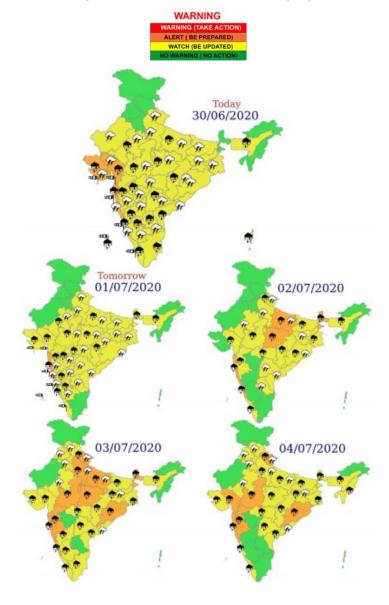
Central Water Commission Daily Flood Situation Report cum Advisories 30-06-2020

1.0 IMD information

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

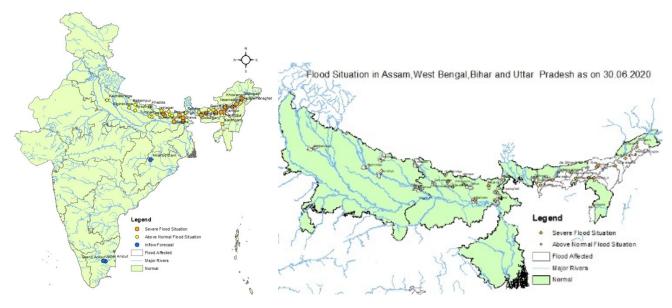
Name of Place (State)	Rainfall (in cm)
Chinnakalar (TN)	19
Gorakhpur (UP)	15
Ratnagiri (Maharashtra), Kathgudam (Uttarakhand), Kurnool (Andhra Pradesh), Chinchona (TN), Mulakalapalle (Telangana)	14 each
Cuddapah (Andhra Pradesh), Valparai (TN), Aryankavu (Kerala)	
Guntur & Macherla (Andhra Pradesh)	
Sangli (Maharashtra), Dhenkanaal (Odisha), Yacharam (Telangana)	11 each
Rajkot (Gujarat), Jalna & Vengurla (Maharashtra), Ratlam & Alot (MP), Yacharam (Telangana), Vadakara (Kerala)	
Pudukkotai, Kodavasal & Thiruvarur (TN), Mangaluru AP (Karnataka), Katni & Reethi (MP), Anantapur (Andhra Pradesh), Indapur & Gangapur (Maharashtra), , Idukki, Peermade, Irikkur & Taliparamba (Kerala), Puthimari N H Crossing (Assam)	
Vaigai Dam (TN), Sausar (MP), Madha (Maharashtra), Bhimadole (Andhra Pradesh)	8 each

1.2 Rainfall forecast for next 5 days issued on 30th June, 2020 (Midday) by IMD



2.0 CWC inferences

2.1 Flood Situation on 30th June, 2020



2.1.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 30th June 2020, 16 stations (10 in Assam and 6 in Bihar) are flowing in Severe Flood Situation and 21 stations (1 in West Bengal, 7 in Assam, 7 in Bihar and 6 in Uttar Pradesh) are flowing in Above Normal Flood Situation. Inflow Forecast have been issued for 3 Barrages and Dams (1 in Odisha and 2 in Tamilnadu).

FLOOD SITUATION SUMMARY PART - I: LEVEL FORECAST		
Α	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	0
В	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	16
С	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	21
	Total number of sites above Warning Level (A+B+C)	37
PART	- II: INFLOW FORECAST	
	r of sites for which inflow forecasts issued: flows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)	3

Details can be seen in link http://cwc.gov.in/sites/default/files/cfcr-cwcdfb30062020_5.pdf

2.2 CWC Advisories

- The Western end of the monsoon trough at mean sea level is near its normal position and eastern end is north of its normal position and extends upto 1.5 km above mean sea level. A cyclonic circulation lies over North Chhattisgarh & neighbourhood between 3.1 km & 4.5 km above mean sea level.
- Fairly widespread to widespread rainfall activity with isolated heavy falls very likely to continue over East Uttar Pradesh, Bihar, West Bengal & Sikkim and northeastern states during next 5 days. Isolated heavy to very heavy falls is also likely over East Uttar Pradesh and Sub-Himalayan West Bengal & Sikkim on 2nd & 3rd July, 2020.
- Scattered to fairly widespread rainfall very likely over central & adjoining east India during next 3 days and increase in intensity & distribution thereafter. Isolated heavy falls also very likely over Madhya Pradesh during next 3 days and isolated heavy to very heavy falls thereafter; isolated heavy falls over Chhattisgarh during next 5 days; over Bihar & Vidarbha from 1st to 4th July and heavy to very heavy at isolated places over Odisha from 2nd to 4th July, 2020.
- Widespread rainfall activity very likely to continue along the west coast during next 5 days. Isolated heavy to very heavy falls is also very likely over Konkan & Goa during next 5 days; Isolated heavy falls very likely over Coastal Karnataka during next 3 days and isolated heavy to very heavy falls thereafter and heavy falls over Kerala during next 5 days.

 Subdued rainfall activity over Western Himalayan Region and adjoining northwest India very likely to continue during next 3 days and its distribution & intensity very likely to increase thereafter.

Based on the above rainfall forecast the following advisories are issued by CWC for various States.

2.2.1 North Eastern States & Sub-Himalayan West Bengal

There has been a further reduction in rainfall in Arunachal Pradesh and Assam today, leading to slow fall in levels in most of the rivers which however continues to be in Severe Flood Situation. River Brahmaputra has started falling upto Tezpur in Sonitpur District in Upper Assam and is rising slowly in Lower Assam in the districts of Kamrup, Goalpara and Dhubri. Since rainfall is likely to continue with lesser intensity during the next 4-5 days, the Above Normal to Severe Flood situation is likely to continue with slow falling trend in the States of Arunachal Pradesh, Assam and Sub Himalayan West Bengal during the next 3-4 days.

2.2.2 Bihar

Due to ongoing rainfall in Northern Bihar and Sub-Himalayan West Bengal catchments, River Mahananda in Purnia & Katihar Districts, River Bagmati in Sitamarhi & Muzzafarpur Districts, River Kosi in Khagaria District and River Parman in Araria District are flowing in Severe Flood Situation. Since the intensity of rainfall is reducing, there is likelihood of slow fall in river levels in all these districts during the next 3-4 days.

2.2.3 Uttar Pradesh

River Ghaghara in Barabanki, Ayodhya and Ballia Districts, River Rapti in Balrampur District, River Gandak in Kushinagar District, River Ganga at Badaun District are flowing in Above Normal Flood Situation. Since the intensity of rain is likely to reduce during next 3-4 days, the river levels may fall slowly.

Concerned Authorities in these States have to maintain strict vigil along all river banks mentioned above.

3. Flood Affected Districts

Assam: Dibrugarh, Jorhat, Sibsagar, Golaghat, Sonitpur, Kamrup, Nalbari, Barpeta, Baksa, Dhubri, Morigaon,

Goalpara, Nagaon, Karimgunj

Bihar: Purnia, Araria, Katihar, Sitamarhi, Madhubani, Muzzafarpur, Khagaria, Gopalgani, Kishangani, Supaul,

Siwan

West Bengal: Coochbehar

Uttar Pradesh: Barabanki, Balrampur, Badaun, Ayodhya, Kushinagar, Ballia