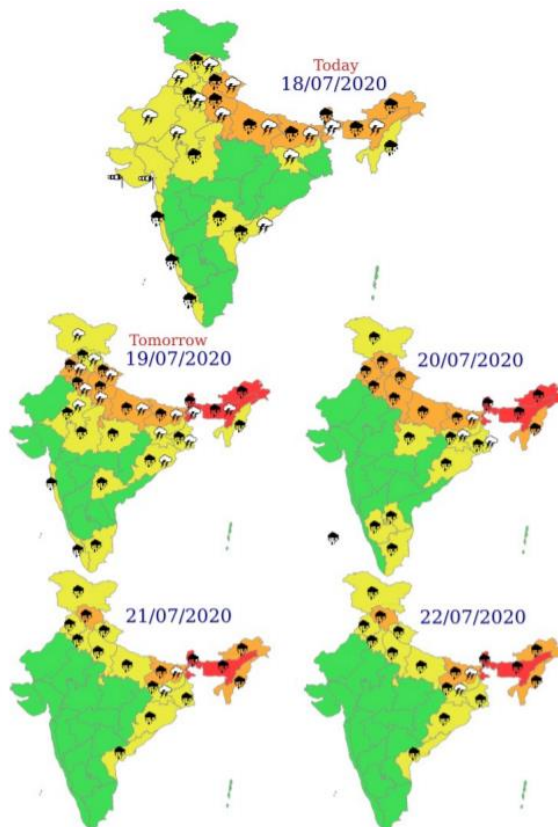




Central Water Commission
Central Flood Control Room, New Delhi
Special Advisories for North Eastern States, West Bengal & Sikkim
18-07-2020

Due to shifting of Monsoon Trough to foot hills of Himalaya and availability of moisture for extreme precipitation, there is likelihood of Heavy to Very Heavy Rain at few places and isolated Extremely Heavy Rainfall over Arunachal Pradesh on 19th and 20th July, Assam & Meghalaya, Sub-Himalayan West Bengal & Sikkim from 19th to 22nd July.



Arunachal Pradesh

River Siang at Passighat in East Siang District has started rising again and started flowing in Above Normal Flood Situation and heavy rainfall has already started in its catchment. Due to forecasted rainfall during next 3 days there is likelihood of rapid rise in Water Levels in Rivers Siang, Lohit, Dibang, Subansiri, Kameng and Noa-Dehing in the districts of East and West Siang, Lohit, Anjaw, Changlang, Lower Dibang, Kameng and Subansiri Districts. There are chances of flash floods also in association with cloud burst in Hilly regions.

Assam

Brahmaputra

River Brahmaputra is in Severe to Above Normal Flood Situation all along its course from Dibrugarh to Dhubri. Station wise situation based on 0800 hrs level of today is as under:

Dibrugarh (Dibrugarh District): River is rising and is in Above Normal Flood Situation. Since extreme rainfall is likely to continue for 3-4 more day, there is likelihood of river crossing Danger Level by tomorrow and remain in Severe to Extreme flood situation during the next 2-3 days. Since there is high probability of extreme rain in catchment areas of River Siang, Lohit, Dibang, there is a 10-15% probability of River touching or crossing HFL at Dibrugarh.

Neamatighat (Jorhat District): River is rising and is flowing 1.12 m above its Danger Level of 85.04 m; with forecast of 2-3 days extreme rainfall forecast in its upstream reaches, there is 25-50% probability of river touching HFL between 21st and 22nd July.

Tezpur (Sonitpur District): River is rising and is flowing 0.14 m above its Danger Level of 65.23 m. River is already showing rising trend and with rainfall forecast extending upto 3 days in Tezpur and adjoining catchments of Jia-Bharali, there is 25-50% probability of river touching HFL during this wave of flood.

Downstream of Tezpur river is falling from Guwahati to Dhubri in association with previous wave of flood. However, the river levels are likely to rise from tomorrow onwards in Guwahati in association with present rising trend witnessed upto Tezpur. There is forecast of heavy to very heavy rainfall in Kopili sub-basin and Dhansiri (N) sub-basin also during the period 20th to 22nd July, this may further aggravate the flooding at Guwahati and its downstream upto Dhubri.

Tributaries

Rivers Jia-Bharali in Sonitpur District, Kopili in Nagaon & Morigaon District, Beki in Districts of Chirang, Barpeta District are flowing in Severe Flood Situation. In view of the forecasted rainfall most of the North & South bank tributaries are expected to raise rapidly during the next 3 to 4 days affecting most of the districts in Brahmaputra Basin in Assam.

West Bengal & Sikkim

Due to forecasted rainfall in Sub Himalayan West Bengal & Sikkim, rivers Teesta, Jaldhaka, Torsa, Raidak are expected to rise rapidly during the next 3 to 4 days. There is possibility of Severe to Extreme flooding in these rivers in the Districts of Jalpaiguri, Coochbehar & Alipurduar of West Bengal and in all the Districts of Sikkim during the same period.

Impact Based Actions

Strict vigil is to be maintained in all the above Districts for next 3-4 days. Breaches in Embankment if any may aggravate further flood like situation which should be monitored and all efforts to fill any such breaches should be done at the earliest. Maximum vigil has to be maintained along the rail and road tracks and bridges on these rivers and regulate traffic suitably to avoid any incident. All district administrations can take effective measures taking into account the prevailing Covid 19 situation in relief camps being set up in these districts.