



**Central Water Commission  
Special Advisory No. 5  
24.05.2019**

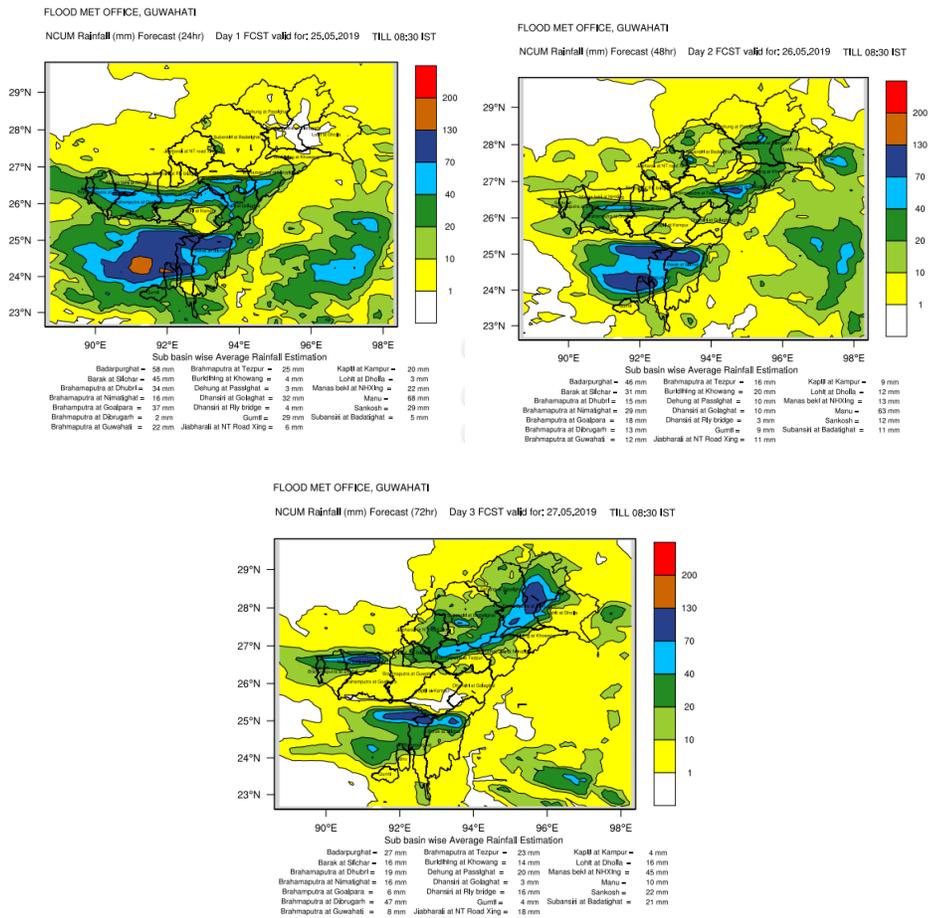
**1.0 Rainfall Situation**

**Chief Amount of rainfall recorded at 0830 hours IST of today (12 cm or more) as per IMD**

Name of Place (State)	Rainfall (in cm)
Kailashahar IMD (Tripura)	25
Kumarghat (Tripura)	22
Gharmura (Assam)	18
Kamalpur (Tripura)	17
Dharmanagar (Tripura)	15
Nutan Bazar (Tripura)	14
Kailashahar CWC (Tripura)	12

**1.1 Numerical Weather Products of IMD for CWC**

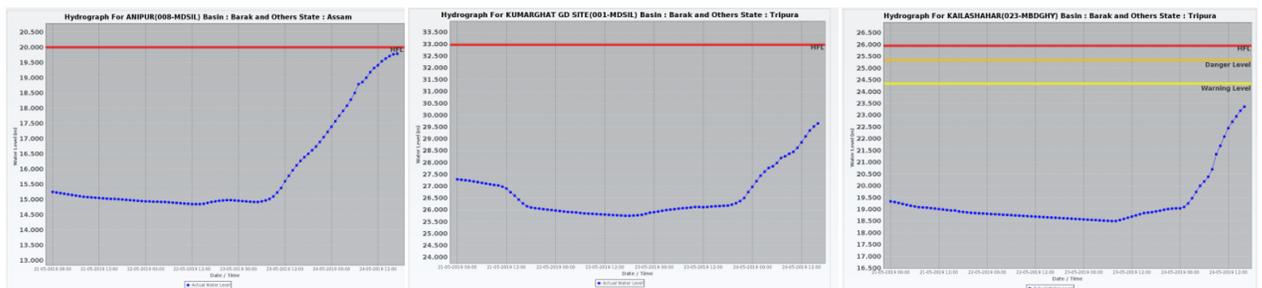
As per the Numerical Weather Prediction data shared between IMD and CWC for various river Basins in Tripura and other North Eastern States, heavy to very heavy rainfall forecasted on 25<sup>th</sup> May in some parts of Barak and Meghna Basins and over Barak basin on 26<sup>th</sup> and 27<sup>th</sup> May 2019 as shown in figures below:



## 2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall



There is very heavy to extremely heavy rainfall in Northern parts of Tripura and Barak valley of Assam on 24<sup>th</sup> May 2019 leading to steep rise in water levels in these parts. Hydrograph at Anipur on river Barak in Karimgunj Dist of Assam, Kumarghat and Kailashahar on river Manu in North Tripura District of Tripura is given below:



Further, there is likelihood of heavy to very heavy rain in Tripura during 25<sup>th</sup> to 26<sup>th</sup> May 2019 in the basins of Gumti, Haora, Khowai, Dhalai, Manu, Deo, Jun-Longai, Fenny and Mahuri. This will account for rapid rise in river levels in these rivers for next 48 hours. Rivers in Barak Valley in Assam is also expected to rise in association with rainfall which is presently occurring as well as the forecasted rainfall for the next two days.

### 2.1 Districts to be alerted

**Tripura:** West Tripura, South & North Tripura and Dhalai

**Assam:** Cachar, Hailakhandi and Karimgunj.