

Central Water Commission Daily Flood Situation Report cum Advisories 02.05.2019

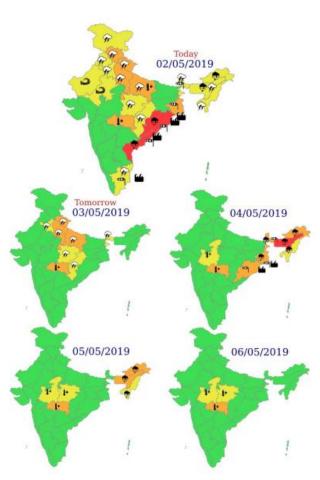
1.0 Rainfall Situation

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

Name of Place (State)	Rainfall (in cm)
Sohra (Meghalaya)	10
Bahalpur & Dhola Bazar (Assam)	9 each
Margherita (Assam), Srisailam (Andhra Pradesh)	8 each
Haflong, Majbat, Dillight, Khowng, Dhubri (Assam)	7 each
Dhubri, Manas N H Crossing (Assam), Miao & Tezu (Arunachal Pradesh), Jarmindi & Sikatia (West	6 each
Bengal), Konijerla (Telangana)	
Bihubar, Puthimari, DRF, Numaligarh, Jorhat, Naharkatia, Barpeta (Assam) M.C. Itanagar (Arunachal	5 each
Pradesh), Mathabanga (West Bengal)	

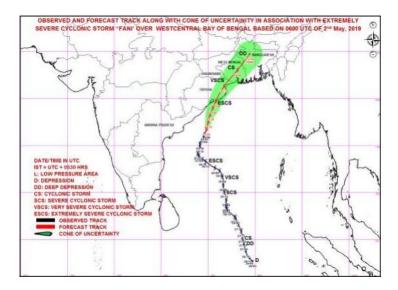
1.1 Rainfall forecast for next 5 days issued on 2nd May 2019 (Midday) by IMD



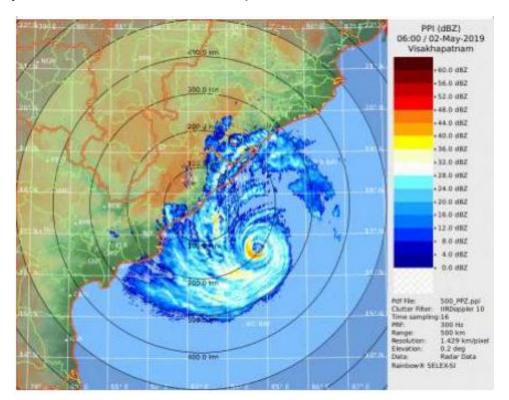


1.2 Cyclone Situation

The Extremely Severe Cyclonic Storm "FANI" (pronounced as 'FONI') over Westcentral Bay of Bengal moved further north-northeastwards with a speed of about 16 kmph in last six hours and lay centred at 1130 hrs IST of 02nd May, 2019 over Westcentral Bay of Bengal near latitude 16.7°N and longitude 84.8°E, about 360 km south-southwest of Puri (Odisha), 190 km south-southeast of Vishakhapatnam (Andhra Pradesh) and 550 km south-southwest of Digha (West Bengal). It is very likely to move north-northeastwards and cross Odisha Coast between Gopalpur and Chandbali, around Puri by the afternoon of 3rd May with maximum sustained wind speed of 170-180 kmph gusting to 200 kmph. The cyclone is being tracked by Doppler Weather Radars Vishakhapatnam & Machilipatnam.

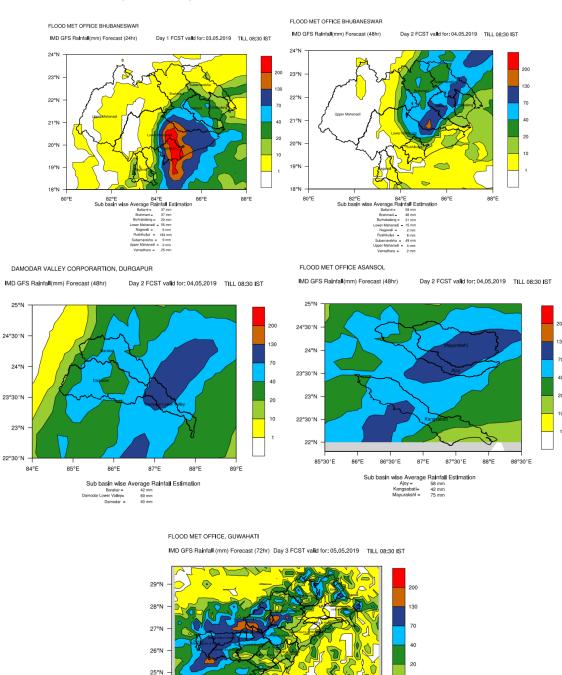


Radar Image of Cyclone "Fani"as seen from DWR Visakhapatnam is shown below:



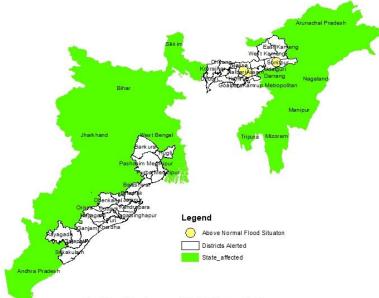
1.3 Numerical Weather Products of IMD for CWC

The Numerical Weater Prediction data shared by IMD to CWC for various river Basins indicates that maximum rainfall has been forecasted for Rushikulya, Lower Mahanadi basins (in Odisha) on 3rd, Brahmani, Baitarni, Burhabalang & Subarnarekha Basins (in Odisha), Damodar Lower Valley, Ajoy, Kangsabati, Mayurakshi Basins (in West Bengal) on 4th May. While heavy to very heavy rainfall has been forecasted for Lower & Middle Brahmaputra, Gaurang, Aie, Manas, Puthimari, Pagladiya, Dhansiri(N) and Jia-Bharali Basins on 5th May respectively.



24°N

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall



Flood Alerted Districts as per IMD GFS Forecast Models

2.1 Districts to be alerted

On 3rd May

Srikakulam (in **Andhra Pradesh**), Puri, Jagatsinghpur, Nayagarh, Rayagada, Ganjam, Gajapathi (in **Odisha**).

On 4th May

Kendrapara, Cuttack, Dhenkanal, Jajpur, Bhadrak, Balasore (in **Odisha**) Purulia, Bankura, Purba & Paschim Medhinipur (in **West Bengal**)

On 5th May

Kokrajhar, Goalpara, Barpeta, Baska, Bongaigaon, Nalbari, Kamrup Urban and Rural, Sonitpur, Darrang and Udalgiri (in Assam) East and West Kameng (in Arunachal Pradesh)