

Govt. of India / भारत सरकार
Ministry of Earth Sciences / पृथ्वी विज्ञान मंत्रालय
India Meteorological Department / भारत मौसम विज्ञान विभाग
Regional Meteorological Centre / क्षेत्रीय मौसम केंद्र
Guwahati – 781 015 / गुवाहाटी - ७८१०१५

Press Release-2

Dated 10th October 2018

Sub: Enhancement in rainfall activity over Assam & Meghalaya (A&M) and Nagaland, Manipur, Mizoram & Tripura (NMMT) subdivisions during 11th-13th October 2018

- **Rainfall activity over north-eastern states during last 24 hours:**
 - Available data indicate that light to moderate rain occurred at most places over Tripura; at many places over Mizoram; at isolated places over Assam; light rain occurred at isolated places over Nagaland & Manipur and dry weather prevailed over Arunachal Pradesh & Meghalaya during last 24 hours.
 - **Chief amounts of rainfall (in cm) recorded at 0830 hrs IST of today are:**
Amraghat=3, Serchip, A P Ghat, Silchar & Sabroom=2 each, Lunglei, Lakhipur, Dholai & Udaipur=1 each.
- **Meteorological Analysis:**
 - The Severe Cyclonic Storm 'TITLI' over west central Bay of Bengal moved northwestwards with a speed of about 15 kmph during past 06 hours, intensified into a Very Severe Cyclonic Storm and lay centred at 1130 hrs IST of today, the 10th October 2018, over west central Bay of Bengal near Lat 16.8°N & Long. 85.6°E, about 280 km south-southeast of Gopalpur (Odisha) and 230 km southeast of Kalingapatnam (Andhra Pradesh). It is very likely to intensify further during next 12 hours. It is very likely to move north-northwestwards and cross Odisha and adjoining north Andhra Pradesh coasts between Gopalpur & Kalingapatnam around morning of 11th October 2018. Thereafter, it is very likely to re-curve northeastwards move towards Gangatic West Bengal across Odisha and weaken gradually.
- **Rainfall Forecast during next 5 days:**
 - The current Meteorological analysis and numerical model guidance suggests a significant increase in the spatial coverage as well as the intensity of the rainfall activity from Day-2 (i.e. 11th October 2018) onwards and rainfall at most places are most likely over Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura (NMMT) during 11th-13th October 2018 and slight reduction thereafter.

• State wise District Level Heavy Rainfall Warnings for next 5 days:

State:-	Assam				
Date:-	10/10/2018				
District	Day1	Day2	Day3	Day4	Day5
	10 October 2018*	11 October 2018*	12 October 2018*	13 October 2018*	14 October 2018*
DHUBRI	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
SOUTH SALMARA-MANKACHAR	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
KOKRAJHAR	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
GOALPARA	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
BONGAIGAON	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
CHIRANG	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
BARPETA	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
BAKSA	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
KAMRUP (RURAL)	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
NALBARI	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
KAMRUP (METRO)	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
DARRANG	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
UDALGURI	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
MORIGANON	NO WARNING	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
NAGAON	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
HOJAI	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING
SONITPUR	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
BISWANATH	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
KARBI ANGLONG	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING
WEST KARBI ANGLONG	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING
GOLAGHAT	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
JORHAT	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
MAJULI	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
LAKHIMPUR	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
DHEMAJI	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
SIBSAGAR	NO WARNING	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
CHARAIDEO	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
DIBRUGARH	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
TINSUKIA	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
DIMA HASAO	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING
CACHAR	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL LIKELY AT ISOLATED PLACES WITH ISOLATED EXTREMELY HEAVY FALLS	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING
HAILAKANDI	NO WARNING	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
KARIMGANJ	NO WARNING	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL LIKELY AT ISOLATED PLACES WITH ISOLATED EXTREMELY HEAVY FALLS	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING

For updated detailed weather forecast, kindly visit our website (<http://www.imdguwahati.gov.in>)

Phone:- 0361-2840552; Fax:- 0361-2840243

State:-	Nagaland				
Date:-	10/10/2018				
District	Day1	Day2	Day3	Day4	Day5
	10 October 2018*	11 October 2018*	12 October 2018*	13 October 2018*	14 October 2018*
PAREN	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING
DIMAPUR	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
KOHIMA	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING
WOKHA	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING
PHEK	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
ZUNHEBOTO	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
MOKOKCHUNG	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
LONGLENG	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
MON	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
TUENSANG	NO WARNING	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
NOKLAK	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
KEPHIRE	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING

State:-	Manipur				
Date:-	10/10/2018				
District	Day1	Day2	Day3	Day4	Day5
	10 October 2018*	11 October 2018*	12 October 2018*	13 October 2018*	14 October 2018*
TAMENGLONG	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING
SENAPATI	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING
KANAGPOKPI	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
IMPHAL WEST	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
IMPHAL EAST	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
UKHRUL	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
KAMJONG	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
JIRIBAM	NO WARNING	NO WARNING	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING
NONEY	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
BISHNUPUR	NO WARNING	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
THOUBAL	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
KAKCHING	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING
TENGNUPAL	NO WARNING	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
CHANDEL	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING
CHURACHANDPUR	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
PHERZAWL	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING

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State:-	Mizoram				
Date:-	10/10/2018				
District	Day1	Day2	Day3	Day4	Day5
	10 October 2018*	11 October 2018*	12 October 2018*	13 October 2018*	14 October 2018*
MAMIT	NO WARNING	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING
KOLASIB	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING
AIZWAL	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING
CHAMPHAI	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING
SERCHHIP	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING
LUNGLEI	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING
LAWNGTLAI	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING
SAIHA	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING

Note: *Valid till 0830 hrs IST of the next day

WARNING

WARNING (Take Action)
ALERT (Be prepared)
WATCH (Be Updated)
No Warning (No Action)

Probabilistic Forecast

Terms	Probability of Occurrence (%)
Unlikely	<25
Likely	25-50
Very Likely	50-75
Most Likely	>75