

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-04

Dated 12th October 2018

Sub: Enhanced rainfall activity over Assam & Meghalaya (A&M) and Nagaland, Manipur, Mizoram & Tripura (NMMT) subdivisions during next 02-03 days

- **Rainfall activity over north-eastern states during last 24 hours:**
 - Available data indicate that light to moderate rain occurred at most places over Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura and at many places over Arunachal Pradesh with isolated heavy falls over Arunachal Pradesh during last 24 hours.
 - **Chief amounts of rainfall (in cm) recorded at 0830 hrs IST of today are:**
Namsai=8, Sabroom & Williamnagar=5 each, Kohima=4, Lunglei, Khowang & Goalpara(AWS)=3 each, Mon, Gandachera, Sohra(RKM), Dhubri(CWC), Goalpara, Maranhat, Mokokchung, Dhubri, Barapani, Serchhip, Goalpara(CWC), Miao, Ukhrul & Tezu=2 each, Tikrikilla, Sohra, Deomali, Nongstoin, Margherita, Kokrajhar, Beki-Mathanguri, Shillong, Amarpur, Passighat, Tamenglong, Panbari, Bahalpur, Belonia, Senapati (AWS) & Sonamura=1 each.
- **Meteorological Analysis:**
 - The Deep Depression over Odisha moved east-northeastwards in past six hours with a speed of 13 kmph and lay centred at 0830 hrs IST of today, the 12th October 2018 over Odisha near Lat. 20.6°N & Long. 84.9°E, 60 km northeast of Phulbani and 30 km southwest of Angul. It is very likely to move northeastwards towards Gangatic West Bengal and weaken into a depression during next 06 hours.
 - A trough runs from the Deep depression over Odisha to Kerala across Coastal Andhra Pradesh and Tamilnadu and extends upto 3.1 km above mean sea level.
- **Rainfall Forecast during next 5 days:**
 - The current Meteorological analysis and numerical model guidance suggests rainfall at most places are most likely over Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura (NMMT) Subdivisions during next 2-3 days and reduction thereafter.

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

State:-	ASSAM				
Date:-	Friday, 12 October 2018				
District	Day1	Day2	Day3	Day4	Day5
	12 October 2018*	13 October 2018*	14 October 2018*	15 October 2018*	16 October 2018*
DHUBRI	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
SOUTH SALMARA-MANKACHAR	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
KOKRAJHAR	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
GOALPARA	NO WARNING	NO WARNING	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	NO WARNING	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
MORIGAON	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
NAGAON	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
HOJAI	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	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	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
WEST KARBI ANGLONG	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
GOLAGHAT	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
JORHAT	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	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	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING
SIBSAGAR	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
CHARAIDEO	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING
DIBRUGARH	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
TINSUKIA	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING
DIMA HASAO	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
CACHAR	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
HAILAKANDI	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
KARIMGANJ	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	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

For updated detailed weather forecast, kindly visit our website (<http://www.imdguwahati.gov.in>)
Phone:- 0361-2840552; Fax:- 0361-2840243

State:-	NAGALAND				
Date:-	Friday, 12 October 2018			Time of issue	Mid-Day
District	Day1	Day2	Day3	Day4	Day5
	12 October 2018*	13 October 2018*	14 October 2018*	15 October 2018*	16 October 2018*
DIMAPUR	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
KIPHIRE	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
KOHIMA	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
LONGLENG	NO WARNING	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING
MOKOKCHUNG	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING
MON	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING
NOKLAK	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
PEREN	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
PHEK	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING	NO WARNING
TUENSANG	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
WOKHA	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
ZUNHEBOTO	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING

State:-	MANIPUR				
Date:-	Friday, 12 October 2018			Time of issue	Mid-Day
District	Day1	Day2	Day3	Day4	Day5
	12 October 2018*	13 October 2018*	14 October 2018*	15 October 2018*	16 October 2018*
TAMENGLONG	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
SENAPATI	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
KANAGPOKPI	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
IMPHAL WEST	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
IMPHAL EAST	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
UKHRUL	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
KAMJONG	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
JIRIBAM	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
NONEY	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
BISHNUPUR	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
THOUBAL	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
KAKCHING	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
TENGNOUNPAL	NO WARNING	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
CHANDEL	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING	NO WARNING
CHURACHANDPUR	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
PHERZAWL	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING

State:-	MIZORAM				
Date:-	Friday, 12 October 2018			Time of issue	Mid-Day
District	Day1	Day2	Day3	Day4	Day5
	12 October 2018*	13 October 2018*	14 October 2018*	15 October 2018*	16 October 2018*
AIZWAL	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
CHAMPHAI	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
KOLASIB	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
LAWNGTLAI	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
LUNGLEI	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
MAMIT	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	HEAVY TO VERY HEAVY RAINFALL IS LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING
SAIHA	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING	NO WARNING
SERCHHIP	HEAVY RAINFALL LIKELY AT ISOLATED PLACES	NO WARNING	NO WARNING	NO WARNING	NO WARNING

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