



Govt. of India / भारतसरकार  
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Guwahati – 781 015/ गुवाहाटी- ७८१०१५

## Press Release

Dated: 31 Dec 2019

### **Sub: Rainfall Activity over North Eastern States during 2-4 January 2020**

- **Rainfall Forecast:** The current Meteorological analysis and numerical model guidance suggests light to moderate rainfall at few to many places/ light snowfall at isolated places are very likely over Arunachal Pradesh; light to moderate rainfall at few to many places with thunderstorms at isolated places very likely over Assam-Meghalaya and Nagaland-Manipur-Mizoram & Tripura during 2 to 4 January, 2020.
- **State wise District Level Weather Warnings for next five days:**

**31 Dec 2019\*** **Yellow Warning:** Assam : Dense fog likely over Karbi-Anglong, Jorhat & Majuli districts in the morning hours of 1 Jan 2020. **Meghalaya:** Dense fog likely over Ri-Bhoi district in the morning hours of 1 Jan 2020.

**1 Jan 2020\*:** No Warning

**2 Jan 2020\*** **Yellow Warning:** Mizoram: Thunderstorms with lightning at isolated places very likely over Champhai Lunglei, Lawngtlai & Saiha districts.

**3 Jan 2020\*** **Yellow Warning:** Mizoram: Thunderstorms with lightning at isolated places very likely over Serchip & Lunglei. **Heavy rainfall is likely over Saiha and Lawngtlai districts.** Manipur: Thunderstorms with lightning at isolated places very likely over Senapati, Kamjong, Ukhrul, Bishnupur, Thoubal, Chandel, Churachandpur and Kangpokpi districts. Nagaland: Thunderstorms with lightning at isolated places very likely over Kohima, Wokha, Zunheboto, Mokochung, Longleng, Tuensang and Kiphire districts.

**4 Jan 2020\*** **Yellow Warning:** Mizoram: Thunderstorms with lightning at isolated places very likely over Serchip & Champhai districts. Manipur: Thunderstorms with lightning at isolated places very likely over Thoubal, Chandel and Churachandpur districts. Nagaland: Thunderstorms with lightning at isolated places very likely over Phek, Tuensang and Kiphire districts.

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

#### **Legends:**

**Yellow:** Be updated, **Orange-** Be prepared; **Red-** Take action, Green: No warning

**Forecast Probability:** Unlikely (<25%), Likely (25-50%), Very Likely (50-75%), Most Likely (>75%)

**Dense Fog:** Visibility is 50 to 199 m, **Very Dense Fog:** Visibility is less than 50 m

**Heavy Rainfall:** 64.5 -115.5 mm; **Very Heavy:** 115.6 - 204.4 mm; **Extremely Heavy Rainfall:** >= 204.5 mm in 24 hours