



**Government of India  
Earth System Science Organization  
Ministry of Earth Sciences  
India Meteorological Department**

[Press Release](#)

**Dated: 11<sup>th</sup> July, 2019: Time: 1400 hours IST**

**Sub: Enhanced rainfall activity over foothills of Himalayas and northeast India during next 3 days**

**Current Meteorological conditions**

- There has been significant reduction in rainfall over central India and plains of northwest India during past 24-hours due to weakening of well marked low pressure area into a low pressure area over northeast Uttar Pradesh & adjoining north Bihar and shifting of the seasonal trough at mean sea level to north, which runs today from south Punjab to Nagaland across Haryana, north Uttar Pradesh, centre of Low Pressure Area over northeast Uttar Pradesh & adjoining north Bihar, Sub- Himalayan West Bengal and Assam.
- **Due to the above meteorological conditions, northeastern states, Sub- Himalayan West Bengal and northern parts of Bihar & Uttar Pradesh is experiencing extremely heavy rainfall activity for past 2-3 days**

**Forecast & Warnings**

- The low pressure area over northeast Uttar Pradesh & adjoining Bihar is likely to become less marked by tomorrow and the seasonal trough is likely to shift further northwards gradually during next 48 hours.
- As a consequence, widespread rainfall with heavy to very heavy falls at isolated places are very likely over Bihar and adjoining areas of northeast Uttar Pradesh during 11th-13th July with **isolated extremely heavy falls(>20.4cm)** over north Bihar during next 48 hours and northeast Uttar Pradesh during next 24 hours.
- Widespread rainfall with isolated heavy to very heavy rainfall are very likely to continue over Sub-Himalayan West Bengal & Sikkim and Assam & Meghalaya during next 2-3 days (with isolated extremely heavy falls as well). Widespread rainfall with isolated heavy to very heavy

falls are also likely to continue over Arunachal Pradesh and Nagaland, Manipur, Mizoram & Tripura during next 2-3 days.

- Widespread rainfall with isolated heavy to very heavy falls are likely over Himachal Pradesh and Uttarakhand during next 4-5 days.

**Heavy rain:** 64.5-115.5 mm/day; **Very heavy rain:** 115.6-204.4 mm/day; **Extremely heavy rain:** more than 204.4 mm/day, **Widespread** (76-100% stations), **Fairly widespread** (51-75% stations) and **Scattered/at a few places** (26-50% stations).

**For further details and forecast updates kindly visit websites of:**

**IMD, New Delhi:** <http://www.imd.gov.in/pages/allindiawxbulletin.php>

For district level warning, kindly visit website of Meteorological Centres/Regional Meteorological Centres of IMD at state levels