



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

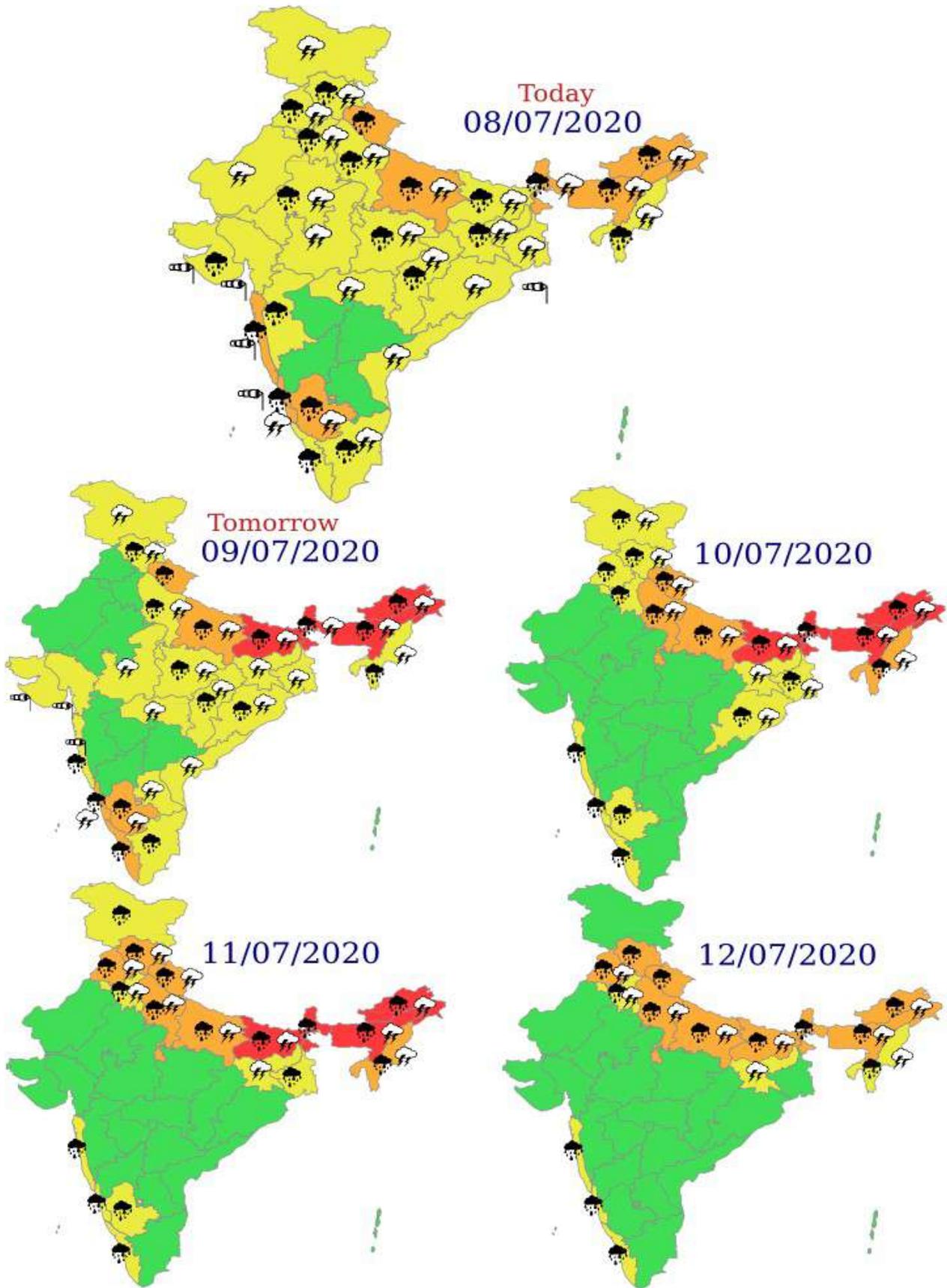
Press Release  
Date: 08<sup>th</sup> July, 2020  
Time of Issue: 1645 hrs IST

**Subject: Intense rainfall spell over northern parts of India during 9<sup>th</sup> to 12<sup>th</sup> July, 2020.**

- The western end of monsoon trough lies to the south of its normal position and its eastern end lies near to its normal position. It is very likely to shift northwards towards the foothills of Himalayas from 09th July onwards.
- In addition, moist southwesterly/southerly winds from Bay of Bengal at lower tropospheric levels very likely to converge over northeast & adjoining east India from today, the 8<sup>th</sup> July and southwesterly/southerly winds from Arabian sea very likely to converge over northwest India from 09<sup>th</sup> July, 2020 onwards.
- Under the influence of above synoptic conditions, fairly widespread to widespread rainfall with isolated heavy to very heavy falls very likely over Western Himalayan Region, northern parts of Punjab & Haryana, Chandigarh, Uttar Pradesh, Bihar, Sub-Himalayan West Bengal & Sikkim and northeastern states during 9<sup>th</sup> to 12<sup>th</sup> July 2020. Isolated **extremely heavy falls (≥ 20 cm)** are also very likely over Uttarakhand on 11th & 12th; over East Uttar Pradesh during 10th to 12th; over Bihar on 10th & 11th; over Sub-Himalayan West Bengal, Sikkim, Assam, Meghalaya and Arunachal Pradesh during 09th to 11th July, 2020.
- Detailed forecast & warnings for next 5 days are as follow:

Sub-Divisions	08 July 2020*	09 July 2020*	10 July 2020*	11 July 2020*	12 July 2020*
Uttarakhand	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy to very rainfall & extremely heavy falls at isolated places	Rainfall at most places with heavy to very rainfall & extremely heavy falls at isolated places
Punjab	Rainfall at a few places with heavy falls at isolated places	Rainfall at a few places	Rainfall at many places with heavy falls at isolated places	Rainfall at many places with heavy to very heavy falls at isolated places	Rainfall at a few places with heavy to very heavy falls at isolated places
Haryana, Chandigarh & Delhi	Rainfall at many places with heavy falls at isolated places	Rainfall at a few places	Rainfall at a few places with heavy falls at isolated places	Rainfall at a few places with heavy falls at isolated places	Rainfall at a few places with heavy falls at isolated places
West Uttar Pradesh	Rainfall at many places with heavy	Rainfall at many places	Rainfall at many places with heavy	Rainfall at many places with heavy to	Rainfall at many places with heavy to very

	falls at isolated places	with heavy falls at isolated places	to very heavy falls at isolated places	very heavy falls at isolated places	heavy falls at isolated places
<b>East Uttar Pradesh</b>	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy falls at a few places & very heavy at isolated places	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy to very rainfall & extremely heavy falls at isolated places	Rainfall at most places with heavy to very rainfall & extremely heavy falls at isolated places
<b>Bihar</b>	Rainfall at most places with heavy falls at isolated places	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy to very rainfall & extremely heavy falls at isolated places	Rainfall at most places with heavy to very rainfall & extremely heavy falls at isolated places	Rainfall at most places with heavy falls at isolated places
<b>Sub-Himalayan West Bengal &amp; Sikkim</b>	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy to very rainfall at a few places & extremely heavy falls at isolated places	Rainfall at most places with heavy to very rainfall at a few places & extremely heavy falls at isolated places	Rainfall at most places with heavy to very rainfall & extremely heavy falls at isolated places	Rainfall at most places with heavy to very falls at isolated places
<b>Arunachal Pradesh</b>	Rainfall at most places with heavy to very falls at isolated places	Rainfall at most places with heavy to very rainfall & extremely heavy falls at isolated places	Rainfall at most places with heavy to very rainfall & extremely heavy falls at isolated places	Rainfall at most places with heavy to very rainfall & extremely heavy falls at isolated places	Rainfall at most places with heavy to very falls at isolated places
<b>Assam &amp; Meghalaya</b>	Rainfall at most places with heavy to very falls at isolated places	Rainfall at most places with heavy to very rainfall & extremely heavy falls at isolated places	Rainfall at most places with heavy to very rainfall & extremely heavy falls at isolated places	Rainfall at most places with heavy to very rainfall & extremely heavy falls at isolated places	Rainfall at most places with heavy to very falls at isolated places
<b>Nagaland, Manipur, Mizoram &amp; Tripura</b>	Rainfall at most places with heavy falls at isolated places	Rainfall at most places with heavy falls at isolated places	Rainfall at most places with heavy to very falls at isolated places	Rainfall at most places with heavy to very falls at isolated places	Rainfall at most places with isolated heavy falls



Note: \* Rainfall till 0830 IST of next day.

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

Heavy rain: 64.5-115.5 mm/day; isolated rain ( $\leq 25\%$  of stations gets rain), scattered or at a few places rain (26 to 50% of stations gets rain), at many places or fairly widespread rain (51–75% of stations gets rain) and at most places or wodespread rain ( $>75\%$  of stations gets rain)

For further details and forecast updates kindly visit websites of IMD, New Delhi:

<http://www.imd.gov.in/pages/allindiawxfcbulletin.php>

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