



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

**Press Release
Date: 05th January, 2020
Time of Issue: 1300 hrs IST**

Subject: Wet spell over northwest India due a Western Disturbance during 06th to 08th January, 2020.

- A fresh Western Disturbance (WD) runs roughly along Longitude 50°E and north of Latitude 30°N, which is very likely to intensify further with fresh moisture feed from Arabian Sea from tomorrow, the 6th January onwards.
- An induced cyclonic circulation likely to form over southwest Rajasthan & neighbourhood by 7th January. Under its influence, light/moderate fairly widespread to widespread rain/snow is most likely over Western Himalayan Region from 6th to 8th January with possibility of isolated heavy falls over Jammu & Kashmir and Himachal Pradesh on 6th & 7th and over Uttarakhand on 7th & 8th January, 2020.
- Under the influence of WD & its induced circulation, scattered to fairly widespread rain is most likely over Punjab, Haryana, Chandigarh & Delhi, north Rajasthan and Uttar Pradesh from 6th to 8th January with possibility of isolated heavy falls over northwest Uttar Pradesh on 8th January, 2020.
- Isolated thunderstorm & lightning accompanied with hailstorm is also very likely over Jammu & Kashmir, Himachal Pradesh, Punjab, Haryana, Chandigarh & Delhi, north Rajasthan on 6th & 7th; over Uttarakhand from 6th to 8th and over Uttar Pradesh on 7th & 8th January, 2020.
- Forecast & warning for next 5 days in graphic format is as follow:



Fog:- Dense to very dense fog very likely at isolated places over Uttar Pradesh and **Dense fog** at isolated places over north Madhya Pradesh, Sub-Himalayan West Bengal & Sikkim, Odisha, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during night/morning hours.

Heavy rain/snow :- very likely at isolated places over Arunachal Pradesh.



Fog :- Dense to very dense fog very likely at isolated places over Uttar Pradesh and **Dense fog** at isolated places over north Madhya Pradesh, Sub-Himalayan West Bengal & Sikkim, Odisha, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during night/morning hours.

Heavy rain/snow :- very likely at isolated places over Jammu & Kashmir and Himachal Pradesh.



Fog :- Dense fog at isolated places over Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during night/morning hours.

Heavy rain/snow :- very likely at isolated places over Jammu & Kashmir, Himachal Pradesh and Uttarakhand.



Heavy rain :- likely at isolated places over Uttarakhand and West Uttar Pradesh.



Fog :- Dense fog at isolated places likely over Odisha and Bihar.

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

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

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

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