



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

Press Release
Date: 26th January, 2020
Time of Issue: 1730 hrs IST

Subject: Wet spell over Northwest, central and east India during 27th to 30th January 2020

- A fresh Western Disturbance (WD) seen as a trough in mid & upper tropospheric levels over Afghanistan & neighbourhood. Under its influence, an induced cyclonic circulation very likely to develop over West Rajasthan & neighbourhood in lower tropospheric levels on 27th January, 2020.
- The system is very likely to move eastward and cause light isolated to scattered precipitation over Western Himalayan Region (Jammu & Kashmir, Ladakh, Himachal Pradesh and Uttarakhand) from 27th January, 2020.
- Due to fresh moisture feed from the Arabian Sea at lower & upper tropospheric levels and increase in divergence at upper tropospheric levels, its intensity & spread would increase thereafter with its peak intensity on 28th. Hence, light to moderate fairly widespread/widespread precipitation is very likely to occur over Western Himalayan region on 28th & 29th with possibility of **isolated heavy rainfall/snowfall** over Jammu & Kashmir and Himachal Pradesh on 28th and over Uttarakhand on 29th January, 2020.
- Light to moderate scattered/fairly widespread rain/thundershower very likely over Punjab, Haryana, Chandigarh & Delhi, Uttar Pradesh during 27th to 29th January; isolated over north Rajasthan & Madhya Pradesh on 27th & 28th January, 2020. Light to moderate isolate/scattered rain/thundershower very likely over Bihar, Jharkhand, Odisha and West Bengal & Sikkim mainly on 28th & 29th January, 2020.
- Isolated thunderstorm along with **hail & lightning** is also likely over Punjab and north Rajasthan on 27th & 28th January; and over Jammu & Kashmir, Himachal Pradesh Uttarakhand, Haryana, Chandigarh & Delhi, Uttar Pradesh on 28th to 29th January, 2020 with maximum intensity on 29th January. Thunderstorm accompanied with lightning at isolated places very likely over Jharkhand, Bihar and Gangetic West Bengal on 29th January, 2020.
- Thereafter due to favourable meteorological conditions, **dense to very dense fog at some parts very likely to occur over Punjab and Haryana, Chandigarh & Delhi; and isolated parts over Uttar Pradesh in morning hours of 30th & 31st January, 2020.**
- Detailed forecast & warnings for next 5 days are as follow:

Sub-Divisions	26 Jan. 2020*	27Jan. 2020*	28 Jan. 2020*	29 Jan. 2020*	30 Jan. 2020*
Jammu & Kashmir	Rainfall at isolated places	Rain/snow at a few places	Rain/Snow at most places with heavy falls at isolated places with thunderstorm accompanied with lightning and hailstorm	Rain/snow at many places	Dry
Himachal Pradesh	Dry	Rainfall at isolated places	Rain/Snow at most places with heavy and thunderstorm accompanied with lightning and hailstorm at isolated places	Rain/snow at many places accompanied with lightning and hailstorm at isolated places	Dry

Uttarakhand	Dry	Rain/snow at isolated places	Rain/Snow at most places with thunderstorm accompanied with lightning and hailstorm at isolated places	Rain/Snow at most places with heavy falls at isolated places with thunderstorm accompanied with lightning and hailstorm at isolated places	Rainfall at isolated places
Punjab	Dry	Rainfall at a few places with thunderstorm accompanied with lightning and hailstorm at isolated places	Rainfall at most places with thunderstorm accompanied with lightning and hailstorm at a few places	Rainfall at a few places	Dry
Haryana, Chandigarh & Delhi	Dry	Rainfall at a few places with thunderstorm accompanied with lightning and hailstorm at isolated places	Rainfall at most places and thunderstorm accompanied with lightning and hailstorm at a few places	Rainfall at a few places with thunderstorm accompanied with lightning at isolated places	Dry
West Uttar Pradesh	Dry	Rainfall at isolated places	Rainfall at many places with thunderstorm accompanied with lightning and hailstorm at isolated places	Rainfall at a few places with thunderstorm accompanied with hail & lightning at isolated places	Dry
East Uttar Pradesh	Dry	Rainfall at isolated places	Rainfall at a few places with thunderstorm accompanied with lightning and hailstorm at isolated places	Rainfall at a few places with thunderstorm accompanied with hail & lightning at isolated places	Dry
West Rajasthan	Rainfall at isolated places	Rainfall at isolated places with thunderstorm accompanied with lightning & hailstorm at isolated places over northern parts	Rainfall at isolated places	Dry	Dry
East Rajasthan	Dry	Rainfall at isolated places with thunderstorm accompanied with lightning & hailstorm at isolated places over northern parts	Rainfall at isolated places with thunderstorm accompanied with lightning & hailstorm at isolated places over northern parts	Dry	Dry
Madhya Pradesh, Chhattisgarh	Dry	Rainfall at isolated places with thunderstorm accompanied with lightning at isolated places over East Madhya Pradesh & Chhattisgarh	Rainfall at isolated places with thunderstorm accompanied with lightning at isolated places over Madhya Pradesh & Chhattisgarh	Dry	Dry
Gangetic West Bengal, Bihar, Jharkhand, Odisha	Dry	Dry	Rainfall at a few places with thunderstorm accompanied with lightning at isolated places over Odisha	Rainfall at many places with thunderstorm accompanied with lightning at isolated places over Gangetic West Bengal, Bihar, Jharkhand	Dry

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.