



Government of India Ministry of
Earth Sciences
India Meteorological Department



Date: 31st January, 2024

Time of Issue: 1230 hours IST

Special Message

FROM: INDIA METEOROLOGICAL DEPARTMENT
TO: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS
CONTROL ROOM NDMA
SECRETARY, MOES
DIRECTOR GENERAL, DOORDARSHAN
DIRECTOR GENERAL, AIR
PIB MOES
CHIEF SECRETARY, GOVT. OF JAMMU & KASHMIR
CHIEF SECRETARY, GOVT. OF LADAKH
CHIEF SECRETARY, GOVT. OF HIMACHAL PRADESH
CHIEF SECRETARY, GOVT. OF UTTARAKHAND
CHIEF SECRETARY, GOVT. OF PUNJAB
CHIEF SECRETARY, GOVT. OF HARYANA
CHIEF SECRETARY, GOVT. OF CHANDIGARH
CHIEF SECRETARY, GOVT. OF DELHI
CHIEF SECRETARY, GOVT. OF UTTAR PRADESH
CHIEF SECRETARY, GOVT. OF RAJASTHAN

Subject: Wet spell over Western Himalayan Region & over adjoining plains likely to continue till 04th February, 2024 with peak intensity on 31st January & 01st February, 2024.

Two Western Disturbances in quick succession are likely to affect northwest India during next 5 days. Under the influence of these systems:

- Light/moderate fairly widespread to widespread rainfall/snowfall very likely over Jammu, Kashmir, Ladakh, Gilgit, Baltistan & Muzaffarabad, Himachal Pradesh and Uttarakhand during next 5 days (31st January to 04th February) and decrease significantly thereafter.
- Isolated **heavy rainfall/snowfall** also likely over Kashmir valley, Himachal Pradesh on 31st January & 01st February and over Uttarakhand on 01st February, 2024.
- Light/moderate scattered to fairly widespread rainfall very likely over Punjab, Chandigarh, Haryana, Delhi and isolated to scattered rainfall over Uttar Pradesh, East Rajasthan during 31st January & 01st February. Light isolated rainfall very likely over the above regions on 03rd & 04th February, 2024.
- Isolated **hailstorm** also likely over Punjab, Haryana on 31st January and over Uttarakhand on 31st January & 01st February, 2024.
- **Strong and chilly surface winds of the order of 30-40 kmph** very likely over Punjab and Haryana-Chandigarh-Delhi on 31st January & 01st February.

The state-wise forecast is given below:

S.No.	State	Forecast
1.	Jammu and Kashmir	<ul style="list-style-type: none">• Light to moderate rain/snowfall accompanied with thunderstorm & lightning at most places on 31st January; at many places on 1st February; at isolated places on 2nd February; and at many places on 3rd & 4th February.• Heavy rainfall/snowfall at isolated places also likely on 31st January and 1st February.

2.	Himachal Pradesh	<ul style="list-style-type: none"> Light to moderate rain/snowfall accompanied with thunderstorm & lightning at most places on 31st January & 1st February; at isolated places very likely on 2nd February and at many places on 3rd February; at most places on 4th February. Heavy rainfall/snowfall at isolated places likely on 31st January and 1st February.
3.	Uttarakhand	<ul style="list-style-type: none"> Light to moderate rain/snowfall accompanied with thunderstorm & lightning at many places on 31st January; at most places on 1st February; at an isolated places very likely on 2nd & 3rd February; at many places on 4th February and at a few places on 5th February. Heavy rainfall/snowfall at isolated places likely on 1st February. Light to moderate hailstorm is likely at isolated places on 31st January & 1st February.
4.	Punjab	<ul style="list-style-type: none"> Light rain accompanied with thunderstorm, lightning & gusty winds (30-40 kmph) at many places on 31st January & 1st February and at a few places very likely on 3rd February; at isolated places on 4th February. Light to moderate hailstorm is likely at isolated places on 31st January.
5.	Haryana, Chandigarh & Delhi	<ul style="list-style-type: none"> Light rain accompanied with thunderstorm, lightning & gusty winds (30-40 kmph) at many places on 31st January & 1st February and at isolated places on 3rd February & 4th February. Light to moderate hailstorm is likely over Haryana at isolated places on 31st January. Light rain accompanied with gusty winds (30-40 kmph) at most places is also likely over Delhi on 31st January and light rainfall/drizzle on 1st and 3rd February.
6.	West Uttar Pradesh	<ul style="list-style-type: none"> Light rain accompanied with thunderstorm & lightning at a few places on 31st January & 1st February and at isolated places on 3rd & 4th February.
7.	East Uttar Pradesh	<ul style="list-style-type: none"> Light rain accompanied with thunderstorm & lightning at isolated places on 31st January, 1st & 4th February.
8.	West Rajasthan	<ul style="list-style-type: none"> Light rain accompanied with thunderstorm & lightning at isolated places on 31st January, 2nd, 3rd & 4th February.
9.	East Rajasthan	<ul style="list-style-type: none"> Light rain accompanied with thunderstorm & lightning at isolated places on 31st January, 1st, 3rd & 4th February.

Shobhit Katiyar
 Scientist 'D'
 NWFC, IMD New Delhi