



Government of India Ministry of
Earth Sciences
India Meteorological Department



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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 Northwest India likely to continue during next 24 hours, thereafter another spell is likely to affect northwest India during 03rd to 05th February, 2024.

A Western Disturbance as a trough in middle tropospheric westerlies runs roughly along Long. 72°E to the north of Lat. 30°N with an induced cyclonic circulation over northwest Rajasthan & neighbourhood in lower tropospheric level. Another, Western Disturbance is likely to affect Northwest India from 03rd February, 2024. 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 on 01st and 3rd to 05th February, 2024.
- Isolated heavy rainfall/snowfall also likely over Himachal Pradesh and Uttarakhand today.
- Light/moderate scattered to fairly widespread rainfall very likely over Punjab, Chandigarh, Haryana, Delhi and isolated to scattered rainfall over Uttar Pradesh, East Rajasthan today. Light/moderate isolated to scattered rainfall very likely over the above regions on 03rd & 04th February, 2024.
- Isolated hailstorm also likely over Himachal Pradesh, Uttarakhand, Punjab, Haryana, Chandigarh, West Uttar Pradesh on 01st; over West Rajasthan on 03rd and over East Rajasthan on 04th February, 2024.
- Strong and chilly surface winds of the order of 30-40 kmph very likely over Punjab, Haryana-Chandigarh-Delhi and West Uttar Pradesh on 01st February.

The state-wise forecast is given below:

S.No.	State	Forecast
1.	Jammu and Kashmir	• Light to moderate rain/snowfall at a few places on 1 st February and at isolated places on 2 nd & 5 th February. Light to moderate rain/snowfall at many places with isolated thunderstorm & lightning on 3 rd & 4 th February.
2.	Himachal Pradesh	• Light to moderate rain/snowfall accompanied with thunderstorm & lightning at most places on 1 st & 4 th February; at many places on 3 rd

		<p>February and at isolated places on 2nd & 5th February.</p> <ul style="list-style-type: none"> • Heavy rainfall/snowfall at isolated places likely on 1st Feb.
3.	Uttarakhand	<ul style="list-style-type: none"> • Light to moderate rain/snowfall accompanied with thunderstorm & lightning at most places on 1st February; at many places on 04th February; at a few places on 5th February and at an isolated places very likely on 2nd & 3rd February; • Heavy rainfall/snowfall at isolated places likely on 1st February. • Light to moderate hailstorm is likely at isolated places on 1st February.
4.	Punjab	<ul style="list-style-type: none"> • Light rain accompanied with thunderstorm, lightning at a few places very likely on 1st & 4th; at isolated places on 3rd & 5th February. • Light to moderate hailstorm is likely at isolated places on 1st February. • Light rain accompanied with gusty winds (40-50 kmph) at most places is also likely over Punjab on 1st February.
5.	Haryana, Chandigarh & Delhi	<ul style="list-style-type: none"> • Light rain accompanied with thunderstorm, lightning at many places on 1st February; at a few places on 4th February and at isolated places on 3rd & 5th February. • Light to moderate hailstorm is likely over Haryana at isolated places on 1st February. • Light rain accompanied with gusty winds (40-50 kmph) at most places is also likely over Haryana, Chandigarh & Delhi on 1st February.
6.	West Uttar Pradesh	<ul style="list-style-type: none"> • Light rain accompanied with thunderstorm, lightning at a few places on 1st & 4th February and at isolated places on 3rd & 5th February. • Light to moderate hailstorm is likely over West Uttar Pradesh at isolated places on 1st February. • Light rain accompanied with gusty winds (30-40 kmph) at most places is also likely over West Uttar Pradesh on 1st February.
7.	East Uttar Pradesh	<ul style="list-style-type: none"> • Light rain accompanied with thunderstorm & lightning at a few places on 4th February and at isolated places on 1st & 5th February.
8.	West Rajasthan	<ul style="list-style-type: none"> • Light rain accompanied with thunderstorm & lightning at a few places on 3rd February and at isolated places on 2nd & 4th February. • Light to moderate hailstorm is likely over West Rajasthan at isolated places on 3rd February.
9.	East Rajasthan	<ul style="list-style-type: none"> • Light rain accompanied with thunderstorm & lightning at a few places on 4th February and at isolated places on 1st, 3rd & 5th February. • Light to moderate hailstorm is likely over East Rajasthan at isolated places on 4th February.

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