# भारत मौसम विज्ञान विभाग राष्ट्रीय मौसम पूर्वानुमान केन्द्र हिमालयन मौसम विज्ञान प्रकोष्ठ लोदी रोड़ नई दिल्ली-3 दूरभाष- 011-24344289



### India Meteorological Department National Weather Forecasting Centre

Mountain Meteorology Division Lodi Road, New Delhi–3 Phone 011-24344289

#### पर्वत मौसम बुलेटिन 0830 Hours IST OBSERVATION Wednesday, 13 March 2024 MID DAY WEATHER BULLETIN

### Synoptic features (Based on 0830 hours IST Observation)

- The Western Disturbance as a trough in middle tropospheric westerlies with its axis at 5.8 km above mean sea level now runs roughly along Long. 66°E to the north of Lat. 28°N.
- The induced cyclonic circulation over southwest Rajasthan at 0.9 km above mean sea level persists.

#### WEATHER DURING PAST 24 HOURS (between 0830 hrs. of yesterday and 0830 hrs of today)

MET DIVISIONS	KASHMIR (Division)	LADAKH & GILGIT (Division)	JAMMU (Division)	HIMACHAL PRADESH (High Hills region)	HIMACHAL PRADESH (Lower Hills region)	UTTARAKHAND (Garhwal Region)	UTTARAKHA ND (Kum aun Region)
Realised weather	ISOL	DRY	ISOL	ISOL	ISOL	DRY	DRY

#### WEATHER FORECAST

WEATHER FORECAST							
Days	D1	D2	D3	D4	D5	D6	D7
Dates	13.03.2024	14.03.2024	15.03.2024	16.03.2024	17.03.2024	18.03.2024	19.03.2024
KASHMIR (Division)	WS	ISOL	DRY	DRY	DRY	DRY	DRY
LADAKH & GILGIT (Division)	SCT	DRY	DRY	DRY	DRY	DRY	DRY
JAMMU (Division)	WS	ISOL	DRY	DRY	DRY	DRY	DRY
HIMACHAL PRADESH (High Hills region)	WS	ISOL	DRY	DRY	DRY	DRY	DRY
HIMACHAL PRADESH (Lower Hills region)	WS	ISOL	DRY	DRY	DRY	DRY	DRY
UTTARAKHAND (Garhwal Region)	SCT	ISOL	DRY	DRY	DRY	DRY	DRY
UTTARAKHAND (Kumaun Region)	SCT	ISOL	DRY	DRY	DRY	DRY	DRY

SPATIAL DISTRIBUTION (% of stations reporting Rain/Snowfall)

% Stations	Category	% Stations	Category
76-100	WS-Widespread/Most Places	26-50	SCT-Scattered/At a Few places
51-75	FWS-Fairly Widespread/Many Places	1-25	ISOL-Isolated Places

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# **Weather Warning during next 5 day**

SUB DIVISION	D1	D2	D3	D4	D5
	13.03.2024	14.03.2024	15.03.2024	16.03.2024	17.03.2024
KASHMIR (Division)	Thunderstorm accompanied with lightning likely at isolated places.	NIL	NIL	NIL	NIL
LADAKH AND GILGIT (Division)	NIL	NIL	NIL	NIL	NIL
JAMMU (Division)	Thunderstorm accompanied with lightning likely at isolated places.	NIL	NIL	NIL	NIL
HIMACHAL PRADESH (High Hills region)	Thunderstorm accompanied with lightning likely at isolated places.	Thunderstorm accompanied with lightning likely at isolated places.	NIL	NIL	NIL
HIMACHAL PRADESH (Lower Hills region)	Thunderstorm accompanied with lightning & Hail Likely at isolated places.	Thunderstorm accompanied with lightning likely at isolated places.	NIL	NIL	NIL
UTTARAKHAND (Garhwal Region)	Thunderstorm accompanied with lightning & Hail Likely at isolated places.	Thunderstorm accompanied with lightning likely at isolated places.	NIL	NIL	NIL
UTTARAKHAND (Kumaun Region)	Thunderstorm accompanied with lightning & Hail Likely at isolated places.	Thunderstorm accompanied with lightning likely at isolated places.	NIL	NIL	NIL

WARNING
WARNING (TAKE ACTION)
ALERT (BE PREPARED)
WATCH (BE UPDATED)
NO WARNING (NO ACTION)

PROBABILITIC FORECAST				
TERMS PROBABILITY OF OCCURRENCE (%)				
UNLIKELY	< 25			
LIKELY	25-50			
VERY	50-75			
LIKELY	50-75			
MOST	>75			
LIKELY	>/3			