

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

Press Release Date: 27th February, 2021 Time of Issue: 1400 hrs IST

Subject: Weather forecast for Uttarakhand

Realized Weather during past 24-hours (from 0830 hrs IST of yesterday to 0830 hrs IST of today): Light rainfall occurred at many places over Uttarakhand including Chamoli district along with isolated snowfall over higher reaches of north Uttarakhand as per meteorological observations. Realized rainfall (mm): Dehradun-2.3, Mukteshwar-1.6, Tehri-9.8, Joshimath-4.8, Tapovan-2.5.

Weather forecast for Uttarakhand:

Under the influence of Western Disturbance, scattered light to moderate rainfall with thunderstorm/hailstorm/lightning likely over Uttarakhand on 27th February. Isolated snowfall is also likely over higher reaches of north Uttarakhand on 27th February.

Rainfall activity is likely to decrease from 28^{th} February. Only isolated light rainfall is likely over Uttarakhand with light snowfall over higher reaches on 28^{th} February. Weather is likely to remain dry on 01^{st} & 02^{nd} March followed by isolated light rain/snow on 03^{rd} March due to a fresh Western Disturbance.

The maximum temperatures are above normal by $6-8^{\circ}\text{C}$ over most parts of Uttarakhand as per the observations. The maximum temperatures likely to fall by $2-4^{\circ}\text{C}$ by today, the 27^{th} February.

Date-wise weather forecast for Chamoli district of Uttarakhand:

Date	Forecast for Chamoli district
27 Feb	Generally cloudy sky with possibility of light to moderate rainfall (upto 03 cm) and
2021	thunderstorm accompanied with lightning & hail at isolated places with possibility
	of light to moderate snowfall (upto 30 cm) over higher reaches of the district in two
	spells, one in the forenoon and another during afternoon/evening.
28 Feb	Generally cloudy sky becoming partly cloudy sky from afternoon. Light rainfall (upto
2021	2.5 mm) over northern parts of the district with possibility of light snowfall (upto
	2.5 cm) over higher reaches of the district during forenoon.
01 March	Partly cloudy sky. No rainfall/snowfall likely, mainly dry weather likely to prevail.
2021	
02 March	Partly cloudy sky. No rainfall/snowfall likely, mainly dry weather likely to prevail.
2021	

03 March	Partly cloudy sky. No rainfall/snowfall likely, mainly dry weather likely to prevail.
2021	

Date-wise weather forecast for Tapovan and Joshimath area of Uttarakhand:

Date	Forecast for Tapovan and Joshimath areas
27 Feb	Generally cloudy sky with possibility of light to moderate rainfall (upto 02 cm)
2021	/snowfall (upto 20 cm) and thunderstorm accompanied with lightning & hail at
	isolated places, in two spells, one in the forenoon and another during
	afternoon/evening.
	Maximum Temperature : $17.0~^{0}\text{C}$ Minimum Temperature: $8.0~^{0}\text{C}$
28 Feb	Generally cloudy sky becoming partly cloudy sky from afternoon with possibility of
2021	light to moderate rainfall (upto 2.5 mm) /snowfall (upto 2.5 cm) during
	forenoon
	Maximum Temperature : 19.0°C Minimum Temperature : 5.0°C
01 March	Partly cloudy sky. Dry weather likely to prevail.
2021	
	Maximum Temperature : 19.0°C
	Minimum Temperature : 6.0° C
02 March	Partly cloudy sky. Dry weather likely to prevail.
2021	Maximum Temperature : 20.0°C
	Minimum Temperature : 6.0° C
03 March	Partly cloudy sky. Dry weather likely to prevail.
2021	Maximum Temperature : 20.0°C
	Minimum Temperature : 6.0° C

Outlook for 04th -08th March, 2021 for rainfall/snowfall over Chamoli District:

In association with two more fresh Western Disturbances, in quick succession, **light rainfall (5 mm)** over northern parts of the district with possibility of light **snowfall (upto 5 cm)** over higher reaches of the district during 04th-08th March, 2021.