



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

**Press Release
Date: 07th March, 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/snowfall occurred at isolated places over Uttarakhand as per meteorological observations.
- **Realized amount of rainfall (mm): Chamoli:** Pandukeshwar-7.0; Chamoli and Ghat-0.1 each; **Dehradun:** Mussoorie-0.2; **Garhwal Tehri:** Ghansali-1.0; Tehri-0.5; **Nainital:** Mukteshwar-0.8; **Uttarkashi:** Mori-3.0; Purola-2.0; Barkot, Bhatwari, Dunda and Uttarkashi-1.0 each; Almora, Chakrata, Dehradun, Jollygrant, Pithoragarh, Gangolighat and Pantnagar- Trace.

Weather forecast for Uttarakhand:

- In association with the current Western Disturbance, **light to moderate rainfall (upto 20 mm)** likely over the state with possibility of **light to moderate snowfall (upto 20 cm)** over higher reaches of the state during 07th-08th March. **Heavy rainfall/snowfall** is very likely at isolated places during 07th evening to 08th March forenoon.
- In association with another successive Western Disturbances approaching Uttarakhand on 10th March, **light to moderate rainfall (upto 20 mm)** likely over the state with possibility of **light to moderate snowfall (upto 20 cm)** over higher reaches of the state during 10th-11th March.
- **The maximum temperatures are above normal by 4-6^oC over southern parts of Uttarakhand as per the observations.** Fall by 4-6^oC in temperatures over northern parts and 2-4^oC over southern parts of the state is very likely by today and rise by 3-5^oC on 09th & 10th March.

Date-wise weather forecast for Chamoli district of Uttarakhand:

Date	Forecast for Chamoli district
07 March 2021	Generally cloudy sky with light to moderate rainfall (upto 20 mm) at many places with moderate rainfall (30-40 mm) at isolated places over the district and moderate snowfall (30-40 cm) over higher reaches of the district. Scattered thunderstorms/lightning accompanied with isolated hailstorm is also likely.
08 March 2021	Generally cloudy sky with light to moderate rainfall (upto 20 mm) at a few places with moderate rainfall (20-30 mm) at isolated places over the district and moderate snowfall (20-30 cm) over higher reaches of the district. Scattered thunderstorms/lightning accompanied with isolated hailstorm is also likely till 8 th forenoon and improve thereafter.
09 March 2021	Partly cloudy sky with possibility of very light rainfall (upto 2.5 mm) at isolated places over the district and very light snowfall (upto 2.5 cm) over higher reaches of the district
10 March 2021	Generally cloudy sky with light to moderate rainfall (upto 20 mm) at many places over the district and light to moderate snowfall (upto 20 cm) over higher reaches of the district. Scattered thunderstorms/lightning accompanied with isolated hailstorm is also likely from afternoon.
11 March 2021	Generally cloudy sky with light rainfall (upto 10 mm) at a few places over the district and light snowfall (upto 10 cm) over higher reaches of the district. Scattered thunderstorms/lightning accompanied with isolated hailstorm is also likely.

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

Date	Forecast for Tapovan and Joshimath areas
07 March 2021	Generally cloudy sky with moderate rainfall (30-40 mm) . Thunderstorms/lightning accompanied with isolated hailstorm is also likely. Maximum Temperature : 16.0°C Minimum Temperature : 9.0°C
08 March 2021	Generally cloudy sky becoming partly cloudy sky with moderate rainfall (20-30 mm) . Thunderstorms/lightning accompanied with isolated hailstorm is also likely during forenoon. Maximum Temperature : 16.0°C Minimum Temperature : 4.0° C
09 March 2021	Partly cloudy sky with possibility of very light rainfall (upto 2.5 mm) Maximum Temperature : 16.0°C Minimum Temperature : 3.0° C
10 March 2021	Partly cloudy sky becoming generally cloudy sky with light to moderate rainfall (upto 20 mm) . Thunderstorms/lightning accompanied with isolated hailstorm is also likely from afternoon. Maximum Temperature : 18.0°C Minimum Temperature : 4.0° C
11 March 2021	Generally cloudy sky with light rainfall (upto 10 mm) . Thunderstorms/lightning accompanied with isolated hailstorm is also likely. Maximum Temperature : 15.0°C Minimum Temperature : 5.0° C

Outlook for 12th -16th March, 2021 for rainfall/snowfall over Chamoli District:

In association with another successive Western Disturbance approaching Uttarakhand on 13th March, **light rainfall (upto 5 mm) at isolated places** of the district and **light snowfall** over the higher reaches of the district is very likely during 12th -16th March with light to moderate rainfall/snowfall at isolated places of the district on 14th & 15th March.