



DAILY WEATHER REPORT FOR UTTARAKHAND

SUMMARY OF OBSERVATIONS RECORDED AT 08:30 HOURS IST ON DATE: 07.05.2023:

Realized weather during last 24 hours: Very light to light rain isolated places in Uttarakhand.

Chief amount of rainfall ($\geq 1\text{cm}$): AWS: Karnaprayag-1, Jan ki chatti- 1

Temperatures: Maximum temperatures remained below normal in plains and normal to below normal hills of Uttarakhand. Minimum temperatures remained below normal to appreciably below normal in plains and below normal in hills of Uttarakhand. Highest maximum temperature **34.0°C** was recorded at **KHATIMA (US NAGAR)** and lowest minimum temperature **6.0°C** was recorded at **RANICHAURI (TEHRI GARHWAL)**.

SYNOPTIC ANALYSIS:

- The Western Disturbance now seen as a cyclonic circulation over north Pakistan & neighbourhood extending upto 3.1 km above mean sea level with the trough aloft with its axis at 5.8 km above mean sea level roughly along Long. 70°E to the north of Lat. 30°N.
- The cyclonic circulation over northeast Rajasthan & neighbourhood persists and now seen at 0.9 km above mean sea level.
- The trough roughly along Long. 88°E to the north of Lat. 23°N at 0.9 km above mean sea level has become less marked.

OBSERVATIONS RECORDED AT 08:30 HRS IST ON DATE: 07.05.2023:

Station	Temperature (in °C)						Humidity (%)	Rainfall (in mm)	
	Maximum			Minimum				08:30 Hrs	Past 24 Hrs
	Past 24 Hrs	Past 24 Hrs Change	Departure from Normal	Past 24 Hrs	Past 24 Hrs Change	Departure from Normal			
Dehradun	32.6	2	-2	17.6	0	-3	54	0.0	191.0
Pantnagar	33.8	3	-2	16.8	0	-3	60	0.0	210.0
Mukteshwar	23.1	4	0	9.3	1	-2	37	0.0	208.0
New Tehri	21.8	2	-5	10.9	0	-3	56	0.0	222.0

DAMAGE AND MEDIA REPORTS: Nil

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