



Gramin Krishi Mausam Sewa
Agromet Advisory Bulletin for NAINITAL District
Govind Ballabh Pant University of Agriculture & Technology
 Udham Singh Nagar, Pantnagar, Uttarakhand



Agromet Advisory Bulletin

Date : 2026-04-13

Weather Forecast of District NAINITAL (Uttarakhand) Issued On : 2026-04-13 (Valid Till 08:30 IST of the next 5 days)

Parameter	2026-04-14	2026-04-15	2026-04-16	2026-04-17	2026-04-18
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	21.0	21.0	23.0	23.0	24.0
Tmin(°C)	7.0	7.0	7.0	8.0	8.0
RH-I(%)	69	58	53	48	43
RH-II(%)	25	18	18	14	13
Wind Speed(kmph)	8	8	8	8	8
Wind Direction(Degree)	280	270	290	280	270
Cloud Cover(Octa)	0	1	1	0	0
Warning	No Warning	No Warning	No Warning	No Warning	No Warning

Forecast Summary:

During the upcoming days, no rainfall is expected in the region with maximum-minimum temperatures of 21-24°C and 7-8°C respectively. Winds are expected to blow from west, west-north, west-north-west direction at a speed of 8 kmph. No rainfall has been predicted and no warning has been issued for the upcoming week.

Weather Warnings (Valid Till 08:30 IST of the next day)

No

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

No

General Advisory:

A regular update regarding weather forecast and agrometeorological advisory is available on the "Meghdoot App" while "Damini App" is also available to get lightning information. Meghdoot and Damini apps can be downloaded from Google Play Store (Android users) and app Center (iOS users). The extended range forecast system shows that the predicted trend from 10-16 April would observe large deficient rainfall and below normal maximum and minimum temperature trend.

SMS Advisory:

No warning issued and weather is expected to remain dry so harvest the produce and dry it well before threshing.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
LENTIL (Maturity and Harvesting)	The mature pods should be harvested and dried well before storing them in a well ventilated place.
MUSTARD (Maturity and Harvesting)	The mature pods should be harvested and dried well before threshing them.
WHEAT (Maturity and Harvesting)	At maturity harvest the crop and dry them well before storage.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
FRENCH BEAN (Sowing)	Continue sowing the crop and apply irrigation as required.
AMARANTHUS (Sowing)	Sowing should be done and apply irrigation just after sowing.
FENUGREEK (Sowing)	Sowing should be done and apply irrigation just after sowing.
GARLIC (Sowing)	Sowing of garlic should be done.
CAPSICUM (Transplanting)	The transplanted crop should be irrigated as required.
BRINJAL (Transplanting)	The transplanted crop should be irrigated as required.
TOMATO (Transplanting)	The transplanted crop should be irrigated as required.
PUMPKIN (Vegetative)	To control leaf spot disease in Pumpkin type vegetables, the solution of Mancozeb should be mixed @ 2.5 grams per liter of water.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
BUFFALO	If symptoms of mastitis are seen in dairy cattle, treat it immediately. Due attention should be given to arrangements for provision of water to animals. The drinking troughs should be kept clean and animals should be provided water at least four times during the day. To avoid heat waves provide proper ventilation.
COW	If symptoms of mastitis are seen in dairy cattle, treat it immediately. Due attention should be given to arrangements for provision of water to animals. The drinking troughs should be kept clean and animals should be provided water at least four times during the day. To avoid heat waves provide proper ventilation.

Likely impacts of weather warnings (General)

No impact

Impact based advisories (General)

No advisory

Farmers are advised to download Unified "Mausam" and "Meghdoot" android application on mobile for Weather forecast and weather based Agromet Advisories and "Damini" android application for forecast of Thunderstorm and lightening.

Mausam MobileApp link: <https://play.google.com/store/apps/details/>

Meghdoot MobileApp link: https://play.google.com/store/apps/details

Damini MobileApp link : <https://play.google.com/store/apps/details>

