



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 : 2026-04-21

Weather Forecast of District NAINITAL (Uttarakhand) Issued On : 2026-04-21 (Valid Till 08:30 IST of the next 5 days)

Parameter	2026-04-22	2026-04-23	2026-04-24	2026-04-25	2026-04-26
Rainfall(mm)	0.0	0.0	0.0	0.0	2.0
Tmax(°C)	28.0	29.0	30.0	30.0	30.0
Tmin(°C)	11.0	12.0	13.0	14.0	14.0
RH-I(%)	30	30	26	27	36
RH-II(%)	11	11	11	11	11
Wind Speed(kmph)	8	8	8	9	9
Wind Direction(Degree)	320	320	140	140	140
Cloud Cover(Octa)	0	1	2	0	3
Warning	No Warning	No Warning	No Warning	No Warning	No Warning

Forecast Summary:

During the upcoming days, 2 mm rainfall is expected in the region with maximum-minimum temperatures of 28-30°C and 11-14°C respectively. Winds are expected to blow from north-west and south-east direction at a speed of 8-9 kmph. No significant 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:

The weather forecast is regularly updated on "Mausam App" and weather associated agrometeorological advisory is regularly updated on "Meghdoot App". "Daminin App" is available to get lightning information. Mausam, Meghdoot and Damini apps can be downloaded from Google Play Store (Android Users) and App Center (iOS Users). The extended range forecast from 17 to 23 April indicates deficient rainfall and normal maximum and minimum temperature.

SMS Advisory:

No significant warning, apply irrigation to freshly sown crops and keep the harvested produce in well ventilated places.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
WHEAT (Harvesting)	Harvesting of wheat crop should be completed and the harvested produce should be dried properly before storage. Dry the grains well before threshing.
BARNYARD MILLET (Sowing)	In mid hills, millet sowing (jhangora) can be done and pre-sowing fertilizer application should be done. The farming operation should be scheduled during dry days.
RICE (Sowing)	Sowing of Chetki dhan should be done and the farming activities should be scheduled on dry days.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
AMARANTHUS (Sowing)	Sowing of Amaranthus should be done.
FENUGREEK (Sowing)	Sowing of fenugreek should be done.
GARLIC (Sowing)	Sowing of garlic should be done.
FRENCH BEAN (Sowing)	Sowing of frenchbean should be done.
TOMATO (Transplanting)	The transplanting should be scheduled and life saving irrigation should be provided and moisture conservation methods should be used to maintain moisture.
CAPSICUM (Transplanting)	The transplanting should be scheduled and life saving irrigation should be provided and moisture conservation methods should be used to maintain moisture.
BRINJAL (Transplanting)	The transplanting should be scheduled and life saving irrigation should be provided and moisture conservation methods should be used to maintain moisture.

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)

NIL

Impact based advisories (General)

NIL

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>