



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 : 2025-11-21

Weather Forecast of District NAINITAL (Uttarakhand) Issued On : 2025-11-21 (Valid Till 08:30 IST of the next 5 days)

Parameter	2025-11-22	2025-11-23	2025-11-24	2025-11-25	2025-11-26
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	18.0	18.0	18.0	18.0	18.0
Tmin(°C)	6.0	6.0	6.0	5.0	5.0
RH-I(%)	77	70	75	68	69
RH-II(%)	45	42	40	45	40
Wind Speed(kmph)	7	8	7	7	7
Wind Direction(Degree)	330	340	300	310	300
Cloud Cover(Octa)	0	0	0	0	0
Warning	No Warning	No Warning	No Warning	No Warning	No Warning

Forecast Summary:

The upcoming week predicts no rainfall with maximum temperature being 18.0oC and minimum varying 5.0-6.0oC, respectively. The wind is expected to blow from north-west-north, north-north-west, north-west and north-west-west direction at a speed of 7-8 kmph. No warning has been issued for the upcoming week and dry weather is expected to remain in the upcoming week.

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

No significant warning.

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

No significant impact on agriculture or associated advisory.

General Advisory:

The farmers and other related community can download the "Mausam" app for regular weather information and rainfall alerts. Other apps like "Meghdoot" and "Damini" are also available for regular update of meteorological and lightning data, respectively. All the apps can be easily downloaded from Google Play Store (Android users) and App Centre (iOS users). The extended range forecast shows dry pattern for rainfall, normal maximum and below normal minimum temperature trend during 21.11.2025 to 27.11.2025.

SMS Advisory:

As per IMD dry weather is expected so rabi sowing should be completed and irrigation should be applied as and when required.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
CHICK PEA (Vegetative)	Regular weeding-hoeing operations should be done at an interval of 25-30 days. Irrigation should be applied as required by the crop.
LENTIL (Vegetative)	Regular weeding-hoeing operations should be done at an interval of 25-30 days. Irrigation should be applied as required by the crop.
PIGEON PEA (RED GRAM/ARHAR) (Maturity and Harvesting)	After harvesting of the ripened crop, it should be dried, threshed and stored in well ventilated places.
KIDNEY BEANS/ RAJMA (Maturity and Harvesting)	After harvesting of the ripened crop, it should be dried, threshed and stored in well ventilated places.
MUSTARD (Seedling Growth)	One month old crop should be monitored for weeds and regular weeding-hoeing operation should be done. Light irrigation should be applied and after irrigation, top dressing of urea should be done.
RAPESEED (Seedling Growth)	One month old crop should be monitored for weeds and regular weeding-hoeing operation should be done. Light irrigation should be applied and after irrigation, top dressing of urea should be done.
WHEAT (Sowing)	The wheat sowing should be done in the valleys and lower hills in second fortnight of the month.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
VEGETABLE PEA (Physiological Maturity)	The crop is in the sensitive stage when pest and disease attack is prevalent so regular monitoring should be done and disease/pest control measures should be taken up. The mature pods should be harvested and made available in the market.
ONION (Nursery/ seedling)	The nursery crop should be regularly monitored for diseases and appropriate recommendations for the pest/disease control should be followed.
RADISH (Transplanting)	Transplanting of selected varieties of root crops of radish, turnip and carrot should be done in new field for seed production.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
BUFFALO	With the changing weather, there is a high chance of Niomonias in newborn babies of animals. So, it is advised that animal shed should be protected from cold and hot food should be given to the animals.
COW	After monsoon, various kinds of internal parasite may be generated in the food canal so medicine i.e. anthelmintic should be given to the animals firstly.

Likely impacts of weather warnings (General)

No significant impact.

Impact based advisories (General)

No significant impact based 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>

