



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 : 2025-11-28

Weather Forecast of District NAINITAL (Uttarakhand) Issued On : 2025-11-28 (Valid Till 08:30 IST of the next 5 days)

Parameter	2025-11-29	2025-11-30	2025-12-01	2025-12-02	2025-12-03
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	18.0	18.0	17.0	16.0	16.0
Tmin(°C)	7.0	7.0	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 varying between 16.0-18.0oC and minimum varying 5.0-7.0oC, 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 weather warning.

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

No significant impact on agriculture and associated agromet advisories.

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 28.11.2025 to 04.12.2025.

SMS Advisory:

As per IMD, no significant warning has been issued so the regular farming operation and rabi sowing should be continued and completed.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
CHICK PEA (Vegetative)	Regular weeding-hoeing activities should be arranged at 25-30 days interval.
LENTIL (Vegetative)	Regular weeding-hoeing activities should be arranged at 25-30 days interval.
PIGEON PEA (RED GRAM/ARHAR) (Drying / Threshing)	The mature crop should be dried properly before threshing and stored in a well ventilated place.
KIDNEY BEANS/ RAJMA (Drying / Threshing)	The mature crop should be dried properly before threshing and stored in a well ventilated place.
MUSTARD (Vegetative)	Monitoring of the crop should be done. Light irrigation should be given as required and after irrigation top dressing of nitrogen should be done.
RAPESEED (Vegetative)	Monitoring of the crop should be done. Light irrigation should be given as required and after irrigation top dressing of nitrogen should be done.
WHEAT (Sowing)	The second fortnight of the month is the most efficient time of wheat sowing in valleys and lower hills.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
VEGETABLE PEA (Sowing)	In the already sown vegetable pea, monitoring should be done for pest and disease attack while sowing should be completed. The mature pea pods should be harvested and made available in the market.
RADISH (Transplanting)	Transplanting of the selected root of radish, turnip and carrot should be done in new field for seed production.
ONION (Nursery/ seedling)	Nursery should be prepared and seedlings should be protected against cold weather conditions. Regular monitoring of the nursery crop should be done for diseases and appropriate recommendations should be followed.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
BUFFALO	With the changing weather, there is a high chance of Nimonia 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 likely weather impact.

Impact based advisories (General)

No weather based impact 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