



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 : 14-11-2025

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2025-11-14(Valid Till 08:30 IST of the next 5 days)

Parameter	2025-11-15	2025-11-16	2025-11-17	2025-11-18	2025-11-19
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	19.0	19.0	19.0	18.0	18.0
Tmin(°C)	6.0	6.0	6.0	5.0	5.0
RH-I(%)	56	65	60	56	60
RH-II(%)	45	42	40	45	40
Wind Speed(kmph)	4	5	8	10	6
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-minimum temperature varying as 18.0-19.0oC and 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 4-10 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 has been issued.

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

No likely impact or associated agromet 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 14.11.2025 to 20.11.2025.

SMS Advisory:

As per IMD, no significant warning has been issued so rabi crop sowing should be completed and irrigation should be applied as required.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
CHICK PEA (Sowing)	Regular monitoring of the crops should be done. Irrigation should be applied as and when required after sowing and weeding-hoeing operations should be done in the crop at 25-30 days interval.
LENTIL (Sowing)	Regular monitoring of the crops should be done. Irrigation should be applied as and when required after sowing and weeding-hoeing operations should be done in the crop at 25-30 days interval.
PIGEON PEA (RED GRAM/ARHAR) (Harvesting)	Harvesting of ripened pods should be done. Proper drying of the pods should be done before threshing and after this process, it should be stored well in well ventilated place.
KIDNEY BEANS/ RAJMA (Harvesting)	Harvesting of ripened pods should be done. Proper drying of the pods should be done before threshing and after this process, it should be stored well in well ventilated place.
RAPESEED (Sowing)	When the crop becomes one month old, it should be monitored for weeds and weeding-hoeing operation should be done. Light irrigation should be applied and after irrigation, top dressing of urea should be done.
MUSTARD (Sowing)	When the crop becomes one month old, it should be monitored for weeds and weeding-hoeing operation should be done. Light irrigation should be applied and after irrigation, top dressing of urea should be done.
WHEAT (Sowing)	In the valleys and lower hills the sowing can be done in second fortnight of the month.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
ONION (Sowing)	Local onion varieties should be used to prepare the nursery
RADISH (Sowing)	Seed production for root crops such as carrot, turnip and radish should be done by transplantation of selected varieties.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
BUFFALO	With the changing weather, there is a high chance of Niomonina 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 or issued 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>

