



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 : 2025-10-14

Weather Forecast of District NAINITAL (Uttarakhand) Issued On : 2025-10-14 (Valid Till 08:30 IST of the next 5 days)

Parameter	2025-10-15	2025-10-16	2025-10-17	2025-10-18	2025-10-19
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	21.0	22.0	23.0	23.0	23.0
Tmin(°C)	11.0	12.0	12.0	11.0	11.0
RH-I(%)	84	86	84	80	74
RH-II(%)	48	50	48	42	40
Wind Speed(kmph)	7	7	7	8	8
Wind Direction(Degree)	120	150	160	160	170
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 from 14-18 October and maximum-minimum temperature are expected to vary between 21.0-23.0°C and 11.0-12.0°C, respectively. The wind is expected to blow from south-east-east, south-east-south, south-south-east and south-east at a speed of 7-8 kmph. No warning has been issued for the upcoming week.

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

No warning has been issued.

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

No significant impact expected.

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 large deficient rainfall normal maximum and minimum temperature trend during 17.10.2025 to 23.10.2025.

SMS Advisory:

As per IMD, no significant warning has been issued so all the harvested produce should be dried well before storage and other farming activities should be continued as scheduled.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Maturity and Harvesting)	The mature crop should be harvested and dried well before threshing.
FINGER MILLET (Maturity and Harvesting)	The mature crop should be harvested and dried well before threshing.
SOYABEAN (Maturity and Harvesting)	The matured pulse crop should be harvested and kept for drying. After 2-3 days of drying the crop should be threshed and stored well.
PIGEON PEA (RED GRAM/ARHAR) (Maturity and Harvesting)	The matured pulse crop should be harvested and kept for drying. After 2-3 days of drying the crop should be threshed and stored well.
RAPESEED (Sowing)	The sowing of rapeseed can be done at a depth of 4-5 cm and at a line to line distance of 45 cm.
MUSTARD (Sowing)	The sowing of mustard can be done at a depth of 3-4 cm @4-5 kg/ha and at a line to line distance of 30 cm.
WHEAT (Sowing)	In higher hills under rainfed conditions the sowing should be completed till first fortnight of October while at mid and lower hill the sowing should be done in second fortnight of October.
BARLEY (Sowing)	Sowing of the crop is done in the first fortnight of the month in high altitude areas under rainfed conditions and in the second fortnight in low and medium altitude areas.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
POTATO (Sowing)	Sowing of potato can be done in the irrigated valleys of hilly areas.
APPLE (Fruit formation)	Destroy the infected and sick leaves while the fallen healthy leaves can be collected and kept in pit for compost purpose.
PEACH (Fruit formation)	Destroy the infected and sick leaves while the fallen healthy leaves can be collected and kept in pit for compost purpose.
PEAR (Fruit formation)	Destroy the infected and sick leaves while the fallen healthy leaves can be collected and kept in pit for compost purpose.
PLUM (Fruit formation)	Destroy the infected and sick leaves while the fallen healthy leaves can be collected and kept in pit for compost purpose.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
BUFFALO	Before breeding, cows/buffaloes should be given vaccines of Vibriosis-L-5, IVR, BVD, parainfluenza etc. jointly or separately.
COW	Before breeding, cows/buffaloes should be given vaccines of Vibriosis-L-5, IVR, BVD, parainfluenza etc. jointly or separately.

Likely impacts of weather warnings (General)

No significant impact.

Impact based advisories (General)

No significant 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 lightning.

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