



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 : 2025-10-21

Weather Forecast of District NAINITAL (Uttarakhand) Issued On : 2025-10-21 (Valid Till 08:30 IST of the next 5 days)

Parameter	2025-10-22	2025-10-23	2025-10-24	2025-10-25	2025-10-26
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	22.0	22.0	22.0	22.0	22.0
Tmin(°C)	12.0	12.0	12.0	12.0	12.0
RH-I(%)	60	62	61	60	60
RH-II(%)	65	60	57	60	60
Wind Speed(kmph)	3	3	3	2	1
Wind Direction(Degree)	140	140	110	100	100
Cloud Cover(Octa)	2	2	0	0	0
Warning	No Warning	No Warning	No Warning	No Warning	No Warning

Forecast Summary:

The upcoming week predicts no rainfall from 21-25 October and maximum-minimum temperature are expected to be as 22.0°C and 12.0°C, respectively. The wind is expected to blow from south-east, east-south-east and east-south direction at a speed of 1-3 kmph. No warning has been issued for the upcoming week.

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

No warning.

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

No significant impact and advisory. The harvested produce should be stored in well ventilated place.

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 deficient rainfall and normal maximum and minimum temperature trend during 24.10.2025 to 30.10.2025.

SMS Advisory:

As per IMD, no warning has been issued so the sowing operations should be done well in time and the harvested produce should be dried well before storage.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Maturity and Harvesting)	The mature rice should be harvested and kept for drying. The threshed grains should be stored well in ventilated place.
FINGER MILLET (Maturity and Harvesting)	The mature millets should be harvested and kept for drying. The threshed grains should be stored well in ventilated place.
SOYABEAN (Maturity and Harvesting)	The mature crop of soyabean should be harvested and dried well before storage. After a time period of 2-3 days, the crop should be threshed and stored in a well ventilated dry place.
PIGEON PEA (RED GRAM/ARHAR) (Maturity and Harvesting)	The mature crop of arhar should be harvested and dried well before storage. After a time period of 2-3 days, the crop should be threshed and stored in a well ventilated dry place.
RAPESEED (Sowing)	The sowing of rapeseed should be completed.
MUSTARD (Sowing)	The sowing of mustard should be completed.
WHEAT (Sowing)	At higher, mid and lower hills, the wheat sowing should be completed.
BARLEY (Sowing)	In high altitude areas sowing should be completed.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
POTATO (Sowing)	In irrigated valleys of the hilly region, potato sowing should be done.
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
COW	Before breeding, cows/buffaloes should be given vaccines of Vibriosis-L-5, IVR, BVD, parainfluenza etc. jointly or separately.
BUFFALO	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 impact based advisories.

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>

