



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 : 2026-02-10

Weather Forecast of District NAINITAL (Uttarakhand) Issued On : 2026-02-10 (Valid Till 08:30 IST of the next 5 days)

Parameter	2026-02-11	2026-02-12	2026-02-13	2026-02-14	2026-02-15
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	15.0	15.0	16.0	16.0	16.0
Tmin(°C)	6.0	6.0	7.0	7.0	7.0
RH-I(%)	69	67	71	70	70
RH-II(%)	29	27	29	33	30
Wind Speed(kmph)	7	8	8	8	8
Wind Direction(Degree)	310	290	310	320	300
Cloud Cover(Octa)	4	0	0	1	0
Warning	No Warning	No Warning	No Warning	No Warning	No Warning

Forecast Summary:

No rainfall has been predicted in the upcoming week and no warning has been issued. The maximum and minimum temperature is expected to be 15.0 to 16.0 degree celsius and 6.0 to 7.0 degree celsius. The wind is expected to blow from north-west, west-north-west and north-west-west direction 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 significant warning has been issued.

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

No significant impact of weather warning.

General Advisory:

The weather forecast is regularly updated on "Mausam App" and weather associated agrometeorological advisory is regularly updated on "Meghdoot App". "Daminin App" is available to get lightning information. Mausam, Meghdoot and Damini apps can be downloaded from Google Play Store (Android Users) and App Center (iOS Users). The extended range forecast from 13 to 19 February indicates deficient rainfall, normal maximum and minimum temperature.

SMS Advisory:

As per IMD, no significant warning has been issued so irrigation should be applied as required and any chemical application can be done in the upcoming week.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
LENTIL (Vegetative)	Regular weeding-hoeing operations should be done in the crops and irrigation should be applied when required. If plant rot occurs then apply fungicide like carbendazim 50%WP @2-3 g/l may be used for soil drenching.
RAPESEED (Flowering)	Regular monitoring of the crop should be done and weeding-hoeing operations should be continued. Irrigation application should be done as per requirement at flowering and pod formation stages. Disease control measures should be scheduled and applied. In case of alternaria blight Mancozeb 75% should be sprayed @2kg/ha in 800-1000 litre of water at an interval of 10 days, 2-3 times while in case of rust attack Metalaxyl 35 WS/Ridomil MZ 72 @2.5 kg/ha in 800-1000 litre of water at an interval of 10 days, 2-3 times.
MUSTARD (Flowering)	Regular monitoring of the crop should be done and weeding-hoeing operations should be continued. Irrigation application should be done as per requirement at flowering and pod formation stages. Disease control measures should be scheduled and applied. In case of alternaria blight Mancozeb 75% should be sprayed @2kg/ha in 800-1000 litre of water at an interval of 10 days, 2-3 times while in case of rust attack Metalaxyl 35 WS/Ridomil MZ 72 @2.5 kg/ha in 800-1000 litre of water at an interval of 10 days, 2-3 times.
WHEAT (Vegetative)	Regular weed and disease monitoring should be done and control measures should be taken up. Irrigate the crop and apply urea.
BARLEY (Vegetative)	Regular weed and disease monitoring should be done and control measures should be taken up. Irrigate the crop and apply urea.
SUGARCANE (Physiological Maturity)	Harvesting of the crop should be done at 16-18% brix value.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
CAPSICUM (Nursery)	Seed sowing should be done in the prepared nurseries and protective structures like nets or plastic sheets should be used to protect the seedlings.
VEGETABLE PEA (Flowering)	Regular monitoring should be done and weeding-hoeing operations should be continued. Apply irrigation when required.
SPINACH (Physiological Maturity)	Irrigation should be applied and monitoring for weed infestation should be done.
APPLE	To control the fruit Rot disease in apple and seed bearing fruits, soil should be removed from the surrounding area of the stem so that the sunrays may enter directly in the stem of the affected tree. Affected bark should be removed and chaubatia paste should be applied along with soil covering.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
BUFFALO	To save the animal from cold, increase the amount of oil and Jaggery (Gur) in the food of animals. Caraway (Ajwain) and gur also be given to the animals. Vaccination should be given to the animals to save them from Rinderpest disease (Sheetla rog). The animal feed should be increased by 10% for extra energy requirement.
COW	To save the animal from cold, increase the amount of oil and Jaggery (Gur) in the food of animals. Caraway (Ajwain) and gur also be given to the animals. Vaccination should be given to the animals to save them from Rinderpest disease (Sheetla rog). The animal feed should be increased by 10% for extra energy requirement.

Poultry Specific Advisory:

Poultry	Poultry Specific Advisory
HEN	Medicine as per the veterinarian should be administered for aflatoxiosis caused due to fungal growth in their feed.

Likely impacts of weather warnings (General)

No likely impact.

Impact based advisories (General)

No 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>