



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 : 2026-02-06

Weather Forecast of District NAINITAL (Uttarakhand) Issued On : 2026-02-06 (Valid Till 08:30 IST of the next 5 days)

Parameter	2026-02-07	2026-02-08	2026-02-09	2026-02-10	2026-02-11
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	18.0	18.0	18.0	17.0	19.0
Tmin(°C)	5.0	5.0	5.0	6.0	5.0
RH-I(%)	71	72	73	68	63
RH-II(%)	29	28	29	35	28
Wind Speed(kmph)	7	7	7	6	8
Wind Direction(Degree)	29	28	29	32	31
Cloud Cover(Octa)	0	2	3	3	2
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 17.0 to 19.0 degree celsius and 5.0 to 6.0 degree celsius. The wind is expected to blow from west-north-west, west-north and north-west direction at a speed of 6-8 kmph. No warning has been issued for the upcoming week.

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

No weather warning has been issued for the week.

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

No significant impact or advisory to be issued.

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 forecast range forecast system from 6 to 12 February indicates large deficient rainfall, normal maximum and below normal minimum temperature.

SMS Advisory:

As per IMD, no warning has been issued for the upcoming week so irrigation to the crops should be applied only if required and chemical application should be scheduled 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.
RAPSEED (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 critical crop 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 critical crop 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 monitoring and disease monitoring should be done and accordingly control measures should be taken up. Irrigate the crop as per requirement and apply urea.
BARLEY (Vegetative)	Regular weed monitoring and disease monitoring should be done and accordingly control measures should be taken up. Irrigate the crop as per requirement and apply urea.
SUGARCANE (Physiological Maturity)	The crop should be harvested at 16-18% brix value.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
ONION (Seedling Growth)	Irrigation should be applied as per the soil moisture requirement in the growing onion seedlings and regular weeding-hoeing operations should be done.
VEGETABLE PEA (Flowering)	Irrigation should be applied as per requirement and regular monitoring cum control measures should be taken to control weeds.
CAPSICUM (Nursery/ seedling)	The seed sowing should be done in the prepared nursery and irrigation should be applied as and when required.
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. Any kind of farming operation should be scheduled as per the forecast.

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. To save the animals from cold, proper arrangement of animal shed should be done. 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. To save the animals from cold, proper arrangement of animal shed should be done. 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 significant impact.

Impact based advisories (General)

No 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>