



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 : 2026-04-17

Weather Forecast of District NAINITAL (Uttarakhand) Issued On : 2026-04-17 (Valid Till 08:30 IST of the next 5 days)

Parameter	2026-04-18	2026-04-19	2026-04-20	2026-04-21	2026-04-22
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	24.0	24.0	24.0	24.0	24.0
Tmin(°C)	13.0	13.0	13.0	13.0	13.0
RH-I(%)	27	27	25	26	23
RH-II(%)	10	10	9	8	8
Wind Speed(kmph)	9	10	10	9	10
Wind Direction(Degree)	130	140	320	320	310
Cloud Cover(Octa)	5	3	5	1	1
Warning	No Warning	No Warning	No Warning	No Warning	No Warning

Forecast Summary:

During the upcoming days, no rainfall is expected in the region with maximum-minimum temperatures of 24°C and 13°C respectively. Winds are expected to blow from south-east, south-east-south and north-west direction at a speed of 9-10 kmph. No rainfall has been predicted and no warning has been issued for the upcoming week.

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

No warning issued.

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

No likely impact on agriculture and associated advisory.

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 17 to 23 April indicates deficient rainfall and normal maximum and minimum temperature.

SMS Advisory:

As per IMD, no warning has been issued so apply irrigation as and when required. Harvest the mature crop and store in well ventilated place.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
LENTIL (Harvesting)	Harvest the mature crop and store well after drying.
MUSTARD (Harvesting)	Harvest the mature crop and store well after drying.
WHEAT (Harvesting)	Harvesting of matured grains should be done and dried well before threshing.
RICE (Sowing)	Chetki dhan can be sown in the hills.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
FRENCH BEAN (Sowing)	Sowing of French bean should be done.
AMARANTHUS (Sowing)	Sowing of Amaranthus should be done.
GARLIC (Sowing)	Sowing of Garlic should be done.
CAPSICUM (Transplanting)	The transplanted crop should be irrigated as required.
BRINJAL (Transplanting)	The transplanted crop should be irrigated as required.
PUMPKIN (Vegetative)	To control leaf spot disease in Pumpkin type vegetablest, the solution of Mancozeb should be mixed @ 2.5 grams per liter of water.
TOMATO (Transplanting)	The transplanted crop should be irrigated as required.
FENUGREEK (Sowing)	Sowing of Fenugreek should be done.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
BUFFALO	If symptoms of mastitis are seen in dairy cattle, treat it immediately. Due attention should be given to arrangements for provision of water to animals. The drinking troughs should be kept clean and animals should be provided water at least four times during the day. To avoid heat waves provide proper ventilation.
COW	If symptoms of mastitis are seen in dairy cattle, treat it immediately. Due attention should be given to arrangements for provision of water to animals. The drinking troughs should be kept clean and animals should be provided water at least four times during the day. To avoid heat waves provide proper ventilation.

Likely impacts of weather warnings (General)

No 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 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>

