



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 : 2026-06-09

Weather Forecast of District NAINITAL (Uttarakhand) Issued On : 2026-06-09 (Valid Till 08:30 IST of the next 5 days)

Parameter	2026-06-10	2026-06-11	2026-06-12	2026-06-13	2026-06-14
Rainfall(mm)	1.0	4.0	9.0	8.0	6.0
Tmax(°C)	26.0	27.0	26.0	25.0	24.0
Tmin(°C)	15.0	15.0	16.0	15.0	15.0
RH-I(%)	48	59	79	74	70
RH-II(%)	14	17	29	33	26
Wind Speed(kmph)	8	9	12	12	10
Wind Direction(Degree)	320	320	140	140	170
Cloud Cover(Octa)	2	2	5	6	4
Warning	No Warning	No Warning	Thunderstorms & Lightning, Squall etc; Hailstorm; Strong Surface Winds	Thunderstorms & Lightning, Squall etc; Hailstorm; Strong Surface Winds	Thunderstorms & Lightning, Squall etc; Strong Surface Winds

Forecast Summary:

The forecast indicates light drizzle of 1-9 mm in the upcoming week with maximum-minimum temperature varying between 24°C to 27°C and 15.0°C during the period. Wind speed is expected to vary from 8–12 kmph with north–west, south-east direction. Orange warning has been issued regarding thunderstorm & lightning, hailstorms and strong surface winds for 11 & 12 June while yellow warning has been issued regarding thunderstorm, lightning, squalls and strong surface winds for 13 June while on other days no warning has been issued.

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

Orange and yellow warnings has been issued for lightning, thunderstorm, hailstorm, squalls and strong surface winds.

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

Shedding of ripened fruits and disruption of farming activities. The ripened fruits should be harvested and sent to market for sale immediately and the farming activities should be scheduled on dry days.

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 updates 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-minimum temperature trend during 05.06.2026 to 11.06.2026.

SMS Advisory:

As per IMD warnings, orange and yellow alerts have been issued so small seedlings should be protected and farming operations should be scheduled for dry days.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Sowing)	Nursery should be prepared for the crops and small seedlings should be protected using hailnets and other farming operations should be scheduled on no warning days.
PIGEON PEA (RED GRAM/ARHAR) (Seedling Growth)	The crop should be irrigated only if required. Farming operations should be scheduled on no warning days.
MAIZE (Sowing)	Maize sowing should be completed in the lower and middle hilly regions only on no warning days. The weedicide application should be postponed and done on no warning days. Small seedlings should be protected using hailnets.
FINGER MILLET (Sowing)	Sowing of traditional or high yielding varieties of mandua, jhangora, kakun and ramdana should be done in the higher hills on no warning days. Irrigation should be scheduled only if required.
SOYABEAN (Sowing)	The sowing should be delayed and scheduled on no warning days.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
TOMATO (Harvesting)	Farmers should harvest the ripened polyhouse tomato crop and should be immediately sent for sale in market to avoid spoilage. There are chances of occurrence of disease after rainfall so destroy infected plants (when shriveled pitted leaves are visible) to control viral diseases and spray of chemical should be postponed under the predicted weather conditions.
FRENCH BEAN (Harvesting)	Harvest the ripened crop and send immediately to market for sale and postpone chemical application under predicted weather conditions.
POTATO (Physiological Maturity)	Though the crop should be monitored for late blight and for the time being any chemical spray should be avoided.
CAULIFLOWER (Sowing)	Sowing of cole crops (Cauliflower, Cabbage and Broccoli) should be done with enough moisture in the field. Nursery preparation should be done with the treated seeds and proper distance between the seeds should be maintained. The farming operations should be scheduled on no warning days.
PEACH (Harvesting)	Continue harvesting of early varieties of peach, plum, apricot and send pitted fruits to the market.
PLUM (Harvesting)	Continue harvesting of early varieties of peach, plum, apricot and send pitted fruits to the market.
APRICOT (Harvesting)	Continue harvesting of early varieties of peach, plum, apricot and send pitted fruits to the market.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
COW	Vaccinate the animals against tetanus, enterotoxemia and Hemorrhagic Septicemia. To protect the animals from excessive heat using shady trees. To avoid the insufficiency of fodder, the farmers should store the fodder for such times. To avoid deficiency of important nutrients, amount of salt mixture along with the fodder should be provided.
BUFFALO	Animals between two to four months of age should be vaccinated against black leg/black quarter (BQ). Buffaloes should be kept for wallowing in water.

Likely impacts of weather warnings (General)

Shedding of ripened fruits and their spoilage, reduction in market quality. Disruption of sowing operations and spray of chemicals.

Impact based advisories (General)

The ripened fruits should be harvested immediately and sent to market for sale. The sowing and spraying operations should be scheduled on no warning days.

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>