



Gramin Krishi Mausam Sewa
Agromet Advisory Bulletin for UDAMSINGH-NAGAR
District
Govind Ballabh Pant University of Agriculture & Technology
 Udham Singh Nagar, Pantnagar, Uttarakhand



Agromet Advisory Bulletin

Date : 2026-06-23

Weather Forecast of District UDAMSINGH-NAGAR (Uttarakhand) Issued On : 2026-06-23 (Valid Till 08:30 IST of the next 5 days)

Parameter	2026-06-24	2026-06-25	2026-06-26	2026-06-27	2026-06-28
Rainfall(mm)	0.0	0.1	0.8	0.6	0.0
Tmax(°C)	38.0	39.0	39.0	39.0	39.0
Tmin(°C)	25.0	26.0	26.0	26.0	26.0
RH-I(%)	48	51	55	54	39
RH-II(%)	18	18	23	25	15
Wind Speed(kmph)	6	6	4	6	6
Wind Direction(Degree)	320	315	320	300	320
Cloud Cover(Octa)	2	2	1	1	1
Warning	No Warning	No Warning	No Warning	No Warning	No Warning

Forecast Summary:

Last week (16 to 22 June), the region experienced no rainfall. The maximum-minimum temperature ranged 36.6 to 39.0°C and 25.5 to 26.8°C, respectively. The morning and evening relative humidity varied between 65-83% and 36-45%, respectively while the wind blew from west and west-south-west at a speed ranging 3.3-6.6 kmph. Hot and humid days were experienced last week. The upcoming forecast shows light drizzle of 0-1 mm and maximum-minimum temperature are expected to vary as 38.0-39.0°C and 26.0°C, respectively. The wind is expected to blow from north-north-west direction at a speed of 4-8 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 warning issued

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 large deficient rainfall and normal maximum-minimum temperature trend during 19 to 25 June.

SMS Advisory:

No warning issued so irrigation should be applied as required in freshly sown crops and mature produce should be harvested.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Nursery/seedling)	Nursery should be prepared with recommended treated seed varieties and chemical or fertilizer application should be done. The early prepared nurseries should be transplanted.
GROUNDNUT (Sowing)	The groundnut seeds should be treated with 2g Thiam and 1 g Carbendazim 50% W.P. mixture and with rhizobium culture after 5-6 hrs which after drying can be sown.
SUGARCANE (Vegetative)	The Earthing up operation in sugarcane crops can be done and irrigation should be applied as required.
MAIZE (Sowing)	Sowing of the crop can be done and irrigation can be applied to the freshly sown crop.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
CUCUMBER (Maturity and Harvesting)	In cucurbitaceae crop, the harvested produce should be sent for sale or stored well.
TOMATO (Harvesting)	Harvest the mature fruits and store well. Provide shade net to protect the fruits.
OKRA/ LADYFINGER (Maturity and Harvesting)	Harvest the produce and immediately send it to market for sale.
CHILLI (Physiological Maturity)	Mature crop should be harvested and irrigation should be applied to the crops.
GINGER (Seedling Growth)	The freshly sown crop should be irrigated as required.
TURMERIC (Seedling Growth)	The freshly sown crop should be irrigated as required.

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, sufficient 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 in case of extreme hot and humid conditions.

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