



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 : 2026-06-25

Weather Forecast of District UDAMSINGH-NAGAR (Uttarakhand) Issued On : 2026-06-25 (Valid Till 08:30 IST of the next 5 days)

Parameter	2026-06-26	2026-06-27	2026-06-28	2026-06-29	2026-06-30
Rainfall(mm)	1.0	2.0	1.0	2.0	3.0
Tmax(°C)	38.0	39.0	39.0	36.0	35.0
Tmin(°C)	26.0	27.0	27.0	24.0	24.0
RH-I(%)	43	42	44	49	53
RH-II(%)	18	17	19	24	16
Wind Speed(kmph)	9	7	8	11	4
Wind Direction(Degree)	18	353	340	326	300
Cloud Cover(Octa)	2	3	3	4	4
Warning	No Warning	No Warning	No Warning	No Warning	No Warning

Forecast Summary:

There was no rainfall in this area last week (June 18–24). Maximum temperatures ranged from 37.5°C to 39.6°C, while minimum temperatures remained between 25.1°C and 26.8°C. Morning and evening humidity levels ranged from 65–77% and 28–40%, respectively, with winds blowing from the west and west-southwest at speeds of 3.3–6.6 km/h. The past week was hot and humid. Light drizzle (1–3 mm) is forecast for the coming days, with maximum temperatures expected to range from 38.0°C to 39.0°C and minimum temperatures from 24.0°C to 27.0°C. Winds are expected to blow from the north-northwest at speeds of 4–11 km/h. No weather-related warnings have 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 impact

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 above normal maximum-minimum temperature trend during 26 June to 2 July.

SMS Advisory:

No significant warning for upcoming days, the farming activities can be continued as scheduled.

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)	Groundnut seeds should be treated with a mixture of 2 grams of Thiram and 1 gram of Carbendazim 50% WP, along with Rhizobium culture; sowing can be done after they dry for 5–6 hours with available soil moisture.
SUGARCANE (Vegetative)	The task of earthing up the sugarcane crop can be carried out.
MAIZE (Sowing)	Crop sowing can be undertaken, and irrigation should be applied after sowing.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
CUCUMBER (Tasseling)	In cucurbitaceae crop, the harvested produce should be sent for sale or stored well.
TOMATO (Harvesting)	Harvest the mature fruits and send immediately for sale.
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
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.
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.

Likely impacts of weather warnings (General)

No warning

Impact based advisories (General)

No impact

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>

