



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 : 2026-03-03

Weather Forecast of District UDAMSINGH-NAGAR (Uttarakhand) Issued On : 2026-03-03 (Valid Till 08:30 IST of the next 5 days)

| Parameter | 2026-03-04 | 2026-03-05 | 2026-03-06 | 2026-03-07 | 2026-03-08 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tmax(°C) | 30.0 | 31.0 | 31.0 | 32.0 | 33.0 |
| Tmin(°C) | 11.0 | 12.0 | 13.0 | 13.0 | 13.0 |
| RH-I(%) | 63 | 57 | 58 | 57 | 45 |
| RH-II(%) | 23 | 18 | 21 | 19 | 14 |
| Wind Speed(kmph) | 5 | 6 | 5 | 5 | 5 |
| Wind Direction(Degree) | 290 | 280 | 120 | 110 | 290 |
| Cloud Cover(Octa) | 0 | 0 | 0 | 0 | 0 |
| Warning | No Warning | No Warning | No Warning | No Warning | No Warning |

Forecast Summary:

In last seven days (24 February to 2 March) no rainfall was experienced and maximum-minimum temperature ranged from 26.0 to 28.8 degree celsius and 10.4 to 12.0 degree celsius, respectively. The wind blew from west and west-south-west direction at a speed of 2.0 to 4.3 kmph. No rainfall has been predicted in the upcoming week and no warning has been issued. The maximum and minimum temperature is expected to be 30.0 to 33.0 degree celsius and 11.0 to 13.0 degree celsius. The wind is expected to blow from west-north-west, west-north, south-east-east and east-south-east direction at speed of 5-6 kmph. No warning has been issued for the upcoming week and weather is expected to remain dry.

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

No significant warning and weather is expected to remain dry.

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

No likely impact or advisory 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 range forecast from 6 to 12 March indicates large deficient rainfall, above normal maximum and normal minimum temperature.

SMS Advisory:

As per IMD, dry weather is expected so regular irrigation should be applied to the crops.

Crop Specific Advisory:

| Crop (Stage) | Crop Specific Advisory |
|-----------------------------|---|
| CHICK PEA (Pod initiation) | Regular monitoring of the crop is important and irrigation application and chemical application should be done as required. |
| LENTIL (Pod initiation) | Regular monitoring of the crop is important and irrigation application and chemical application should be done as required. |
| RAPESEED (Pod Maturity) | Regular monitoring of the crops is required for pests and irrigation application should be done as per requirement. The mature pods should be harvested and stored well after drying. |
| MUSTARD (Pod Maturity) | Regular monitoring of the crops is required for pests and irrigation application should be done as per requirement. The mature pods should be harvested and stored well after drying. |
| WHEAT (Millking) | Irrigation should be applied as required and chemical spray should be scheduled for pest/insect attack in the field. |
| SUGARCANE (Sowing) | Sowing of spring sugarcane should be done and irrigation should be applied in autumn planted sugarcane as required. |
| FODDER MAIZE (Sowing) | Sowing of fodder maize should be done. |
| CLUSTER BEAN/ GUAR (Sowing) | Sowing of guar should be done. |

Horticulture Specific Advisory:

| Horticulture (Stage) | Horticulture Specific Advisory |
|--|--|
| TOMATO (Physiological Maturity) | Irrigation should be applied as required and mature fruits should be harvested and sent for sale. |
| CHILLI (Physiological Maturity) | Irrigation should be applied as required and mature fruits should be harvested and sent for sale. |
| FRENCH BEAN (Sowing) | The sowing of the crop should be completed and irrigation should be applied as required to the new germinated seedlings. |
| VEGETABLE PEA (Physiological Maturity) | Irrigation should be applied as required and appropriate pest control should be done. Mature pods should be harvested and sent for sale. |

Live Stock Specific Advisory:

| Live Stock | Live Stock Specific Advisory |
|------------|---|
| BUFFALO | Take measures to control lice/lice, colonies and flies in animals. For adequate availability of green fodder, sow jowar, maize, etc. |
| COW | Take measures to control lice/lice, colonies and flies in animals. For adequate availability of green fodder, sow jowar, maize, etc. |
| SHEEP | Provide additional balanced diet to female and male sheep used for breeding. Get sheep/goats vaccinated to protect them against smallpox. |
| GOAT | Get sheep/goats vaccinated to protect them against smallpox. |

Likely impacts of weather warnings (General)

No significant warning and weather is expected to remain dry.

Impact based advisories (General)

No likely impact or advisory issued.

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>