



**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 : 2026-02-06**

**Weather Forecast of District UDAMSINGH-NAGAR (Uttarakhand) Issued On : 2026-02-06 (Valid Till 08:30 IST of the next 5 days)**

Parameter	2026-02-07	2026-02-08	2026-02-09	2026-02-10	2026-02-11
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	21.0	21.0	21.0	21.0	22.0
Tmin(°C)	6.0	6.0	6.0	7.0	8.0
RH-I(%)	75	76	76	73	62
RH-II(%)	37	36	38	38	31
Wind Speed(kmph)	6	7	5	5	6
Wind Direction(Degree)	317	313	342	331	357
Cloud Cover(Octa)	0	2	3	2	2
Warning	Fog	No Warning	No Warning	No Warning	No Warning

### **Forecast Summary:**

In last seven days (30 January to 5 February) no rainfall was experienced and maximum-minimum temperature ranged from 14.2 to 23.2 degree celsius and 6.9 to 11.5 degree celsius, respectively. The wind blew from east, south-east, west-north-west, west-south-west and west direction at a speed of 2.2 to 5.1 kmph. No rainfall is expected in the upcoming week and maximum-minimum temperature would range from 21.0 to 22.0 degree celsius and 6.0 to 8.0 degree celsius, respectively. The wind is expected to blow from north-west direction at a speed of 5 to 7 kmph. A yellow warning regarding shallow to moderate fog has been issued for 6 February.

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

Yellow warning regarding shallow to moderate fog has been given.

### **Likely impacts of weather warnings on Agriculture and associated Agromet advisories**

No significant impact of weather warning on agriculture and no advisory issued regarding the same.

### **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 Daminin apps can be downloaded from Google Play Store (Android Users) and App Center (iOS Users). The extended forecast range forecast system from 6 to 12 February indicates large deficient rainfall, normal maximum and below normal minimum temperature.

### **SMS Advisory:**

As per IMD, shallow to moderate fog is expected on 6 February so irrigation application can be done when required and ay chemical application can be scheduled when the leaves are dry.

#### Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
CHICK PEA (Vegetative )	Irrigation should be applied as per requirement.
LENTIL (Vegetative )	Irrigation should be applied as per requirement.
RAPESEED (Flowering)	Regular monitoring of the crop should be done and weeding-hoeing operations should be continued. Irrigation application should be done as per requirement at critical crop stages. Disease control measures should be scheduled and applied. In case of alternaria blight Mancozeb 75% should be sprayed @2kg/ha in 800-1000 litre of water at an interval of 10 days, 2-3 times while in case of rust attack Metalaxyl 35 WS/Ridomil MZ 72 @2.5 kg/ha in 800-1000 litre of water at an interval of 10 days, 2-3 times.
MUSTARD (Flowering)	Regular monitoring of the crop should be done and weeding-hoeing operations should be continued. Irrigation application should be done as per requirement at critical crop stages. Disease control measures should be scheduled and applied. In case of alternaria blight Mancozeb 75% should be sprayed @2kg/ha in 800-1000 litre of water at an interval of 10 days, 2-3 times while in case of rust attack Metalaxyl 35 WS/Ridomil MZ 72 @2.5 kg/ha in 800-1000 litre of water at an interval of 10 days, 2-3 times.
WHEAT (Vegetative )	The irrigation should be applied as required and weed management operations should be followed.
BARLEY (Vegetative )	The irrigation should be applied as required and weed management operations should be followed.

#### Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
ONION (Seedling Growth)	Irrigation should be applied as per the soil moisture requirement in the growing onion seedlings and regular weeding-hoeing operations should be done.
VEGETABLE PEA (Flowering)	Irrigation should be applied as per requirement and regular monitoring cum control measures should be taken to control weeds.
TOMATO (Flowering)	Regular disease monitoring should be done and late blight disease should be controlled by Mancozeb spray @2.5 g/litre of water.

#### Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
BUFFALO	To save the animal from cold, increase the amount of oil and Jaggery (Gur) in the food of animals. Caraway (Ajwain) and gur also be given to the animals. To save the animals from cold, proper arrangement of animal shed should be done. Vaccination should be given to the animals to save them from Rinderpest disease (Sheetla rog).The animal feed should be increased by 10% for extra energy requirement.
COW	To save the animal from cold, increase the amount of oil and Jaggery (Gur) in the food of animals. Caraway (Ajwain) and gur also be given to the animals. To save the animals from cold, proper arrangement of animal shed should be done. Vaccination should be given to the animals to save them from Rinderpest disease (Sheetla rog).The animal feed should be increased by 10% for extra energy requirement.

#### Poultry Specific Advisory:

Poultry	Poultry Specific Advisory
HEN	Medicine as per the veterinarian should be administered for aflatoxiosis caused due to fungal growth in their feed.

**Likely impacts of weather warnings (General)**

No significant warning.

**Impact based advisories (General)**

No significant 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 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/>**

