



**Gramin Krishi Mausam Sewa**  
District Level Agromet Advisory Bulletin  
Govind Ballabh Pant University of Agriculture & Technology  
Udham Singh Nagar, Pantnagar, Uttarakhand



## Agromet Advisory Bulletin

Date : 23-10-2020

Weather Forecast of UDAMSINGH-NAGAR(Uttarakhand) Issued On : 2020-10-23(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-10-24	2020-10-25	2020-10-26	2020-10-27	2020-10-28
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	31.0	31.0	30.0	30.0
Tmin(°C)	16.0	15.0	15.0	15.0	14.0
RH-I(%)	70	70	65	65	65
RH-II(%)	50	50	45	45	45
Wind Speed(kmph)	8.0	8.0	8.0	8.0	8.0
Wind Direction(Degree)	320	320	320	320	330
Cloud Cover(Octa)	0	0	0	0	0

### Weather Summary/Alert:

In the last seven days (16 - 22 Oct 2020), there was 0.0 mm rain and the sky was clear to p-cloudy. The maximum & minimum temperatures ranged between 31.3 to 33.6°C and 14.9 to 17.2°C respectively. Relative humidity ranges from 81 to 92 % at 0712 a.m. and 36 to 57 % at 1412 hrs. The winds run mainly from the WNW at a speed of 0.7 to 2.1 km/hour. The weather will remain clear in the coming five days. Maximum & minimum temperature may range from 30.0 to 31.0 deg C & 14.0 to 16.0 deg C respectively.

### General Advisory:

Weather will remain dry in the coming five days. Farmers are advised to download the “Meghdoot App” to get the past week weather, weather forecast, and agromet advisory and it can be downloaded from the google play store (Android users) and App Center (IOS users).

### SMS Advisory:

Weather will remain clear in the coming five days. So, farmers are advised to sow the wheat crop.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BARLEY	Sowing of barley crops should be done under unirrigated conditions.
WHEAT	In unirrigated condition, sowing of wheat variety like- C 306, PBW 175, PBW 396, PBW 299, PBW 527 should be done.
RAPESEED	In Rapeseed crop, maintain the plant to plant distance at 10-15cm after 15 days of germination. There is a forecast of no rain in the coming days so, irrigate the crop 20-25 days after sowing and top dressing of Urea should be done after 4-5 days of irrigation application.
SESAME (GINGELLY/TIL)	The sesame crop matures by the end of the month. Harvest it on time and separate the seeds.

**Horticulture Specific Advisory:**

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
ONION	Sow the seeds of onion till the end of this month.
SPINACH	In Tarai and Plain sowing of spinach should be done.
CAULIFLOWER	Farmers can sow the late variety of cauliflower in Tarai and plain areas of the district.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
BUFFALO	In this changing weather, due arrangements should be made to protect the animals from the onset of the winter.