



**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 : 20-10-2020

**Weather Forecast of UDAMSINGH-NAGAR(Uttarakhand) Issued On : 2020-10-20(Valid Till 08:30 IST of the next 5 days)**

Parameter	2020-10-21	2020-10-22	2020-10-23	2020-10-24	2020-10-25
<b>Rainfall</b>	0.0	0.0	0.0	0.0	0.0
<b>Tmax(°C)</b>	32.0	31.0	31.0	31.0	31.0
<b>Tmin(°C)</b>	16.0	16.0	15.0	15.0	15.0
<b>RH-I(%)</b>	80	80	75	75	75
<b>RH-II(%)</b>	70	70	65	65	65
<b>Wind Speed(kmph)</b>	6.0	6.0	6.0	6.0	6.0
<b>Wind Direction(Degree)</b>	320	60	60	60	130
<b>Cloud Cover(Octa)</b>	0	0	1	0	0

### Weather Summary/Alert:

In the last seven days (13 - 19 Oct 2020), there was 0.0 mm rain and the sky was clear to p-cloudy. The maximum & minimum temperatures ranged between 33.0 to 34.0°C and 14.9 to 21.5°C respectively. Relative humidity ranges from 59 to 92 % at 0712 a.m. and 36 to 53 % at 1412 hrs. The winds run mainly from the ENE at a speed of 0.2 to 2.1 km/hour. The weather will remain clear in the coming five days. Maximum & minimum temperature may range from 31.0 to 32.0 deg C & 15.0 to 16.0 deg C respectively.

### General Advisory:

In view of the possibility of dry weather in the coming days, farmers are advised to give necessary irrigation in the standing crop.

### SMS Advisory:

Weather will remain clear in the coming five days. So, farmers are advised to harvest mature Kharif crops.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	In unirrigated condition, sowing of wheat variety like- C 306, PBW 175, PBW 396, PBW 299, PBW 527 should be done.

<b>Crop(Varieties)</b>	<b>Crop Specific Advisory</b>
BENGAL GRAM/ CHICK PEA	Sowing of Bengal gram (kala chana) should be done. Small grain variety of gram like- Pant G-114, DCP 92-3, GNG-1581, Aadhar, GNG-1928; Mid grain varieties like- Pant G-186, Pant gram-34; large seed variety like Pusa-256 and Kabuli chana variety-Pant Kabuli chana-1 should be selected.
BARLEY	Sowing of barley crops should be done under unirrigated conditions.

#### **Horticulture Specific Advisory:**

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
VEGETABLE PEA	Sowing of vegetable pea should be done in the Tarai region.
ONION	Sow the seeds of onion till the end of this month.
POTATO	Farmers are advised to sow the potato crops.

#### **Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
BUFFALO	If the animals have not yet been vaccinated against FMD, this must be done during this month.
COW	There is a change in the weather from this month onwards, hence, due arrangements should be made to protect the animals from the onset of the winter.