



**Gramin Krishi Mausam Sewa**  
District Level Agromet Advisory Bulletin  
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Udham Singh Nagar, Pantnagar, Uttarakhand



## Agromet Advisory Bulletin

Date : 17-11-2020

Weather Forecast of UDAMSINGH-NAGAR(Uttarakhand) Issued On : 2020-11-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-11-18	2020-11-19	2020-11-20	2020-11-21	2020-11-22
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	28.0	28.0	27.0	27.0	26.0
Tmin(°C)	9.0	10.0	10.0	9.0	10.0
RH-I(%)	75	75	80	80	80
RH-II(%)	55	55	50	55	55
Wind Speed(kmph)	5.0	6.0	6.0	5.0	4.0
Wind Direction(Degree)	90	320	310	320	320
Cloud Cover(Octa)	0	0	0	1	1

### Weather Summary/Alert:

In the last seven days (10 - 16 Nov 2020), there was 0.0 mm rain and the sky was clear to p-cloudy. The maximum & minimum temperatures ranged between 28.0 to 30.0°C and 10.0 to 13.9°C respectively. Relative humidity ranges from 75 to 95 % at 0712 a.m. and 27 to 38 % at 1412 hrs. The winds run mainly from the WNW at a speed of 0.8 to 3.1 km/hour. Weather will remain clear in the coming five days. Maximum & minimum temperature may range from 26.0 to 28.0 deg C & 9.0 to 10.0 deg C respectively.

### General Advisory:

In view of the severe spread of Corona (Covid-19), the farmers are advised to follow the guidelines given by the Government of India during agricultural operations.

### SMS Advisory:

There is a forecast of no rain in the coming five days.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	Sow the wheat crop. Seed treatment should be done before sowing of rabi crops. Seeds of wheat should be treated by Carboxin @ 2g/kg seeds or Tebuconazole @ 1.5g/kg seeds.

Crop(Varieties)	Crop Specific Advisory
SUGARCANE	Check the quantity of brix in the juice of ratoon sugarcane crop. When quantity of brix reaches up to 18%, then cutting of sugarcane should be done and send them to the mill.
RADISH	Radish can be sown throughout the year. Seed rate for European and Asian variety of Radish should be 6-8Kg/ha and 10-12 kg/Ha respectively. Dung manure should be applied in the field before sowing the seed of radish.

#### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Clearing and ploughing of orchard should be done at the earliest. On the occurrence of web insect, cleaning of web should be done by using web machine and Quinalphos @ 2ml/liter should be sprayed.

#### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	Proper arrangements should be done to protect animals from cold. To save the buffalo calf from patera disease, 10-15 CC Neem oil should be given to the calf immediately after 10 days of his birth. Again after 10 days, 10-15 CC Neem oil should be given. Chenopodium album oil can also be given as a fodder to animals to save the calf/animals from patera disease.