



**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 : 16-03-2021

Weather Forecast of UDAMSINGH-NAGAR(Uttarakhand) Issued On : 2021-03-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-03-17	2021-03-18	2021-03-19	2021-03-20	2021-03-21
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	30.0	31.0	32.0	32.0	33.0
Tmin(°C)	12.0	12.0	13.0	13.0	14.0
RH-I(%)	85	80	75	75	75
RH-II(%)	45	45	40	40	40
Wind Speed(kmph)	10.0	10.0	10.0	10.0	10.0
Wind Direction(Degree)	310	310	80	80	310
Cloud Cover(Octa)	0	1	1	0	0

### Weather Summary/Alert:

In the last seven days (9 - 15 March 2021), there was 0.0 mm rain and the sky was clear to cloudy. The maximum & minimum temperatures ranged between 27.5 to 32.6°C and 11.9 to 16.8°C respectively. Relative humidity ranges from 74 to 94 % at 0712 a.m. and 29 to 66 % at 1412 hrs. The winds run mainly from the ESE at a speed of 0.5 to 5.6 km/hour. Weather will remain clear in the coming five days and wind will blow with a speed of 10km/hr from the NW direction. Maximum & minimum temperature may range from 30.0 to 33.0 deg C & 12.0 to 14.0 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, personal hygiene, use of masks, washing hands at appropriate intervals during agricultural operations.

### SMS Advisory:

In the coming five days, the weather will remain clear.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GREEN GRAM	Sowing of green gram should be done in the second fortnight of this month. Sowing of moong varieties like Pant moong-5, Samrat etc should be done in lines at 25-30cm and at 3-4cm depth. Seed rate should be 20-25 kg/ha.

<b>Crop(Varieties)</b>	<b>Crop Specific Advisory</b>
BARSEEM	To get excessive fodder, irrigate the crop after each harvest. If the seeds are to be prepared, then stop the harvesting of the crop.
WHEAT	Necessary irrigation should be given at the milking stage.

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

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
CHILLI	In chili crop, roots should be dipped into the solution of imidacloprid @1g/lit of water for 10-15 min before transplanting.
PUMPKIN	Sowing of cucurbits crop should be done.

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

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
BUFFALO	To save the buffalo calf from patera disease, 10-15Cc 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.