



**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 : 01-04-2021

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2021-04-01(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-04-02	2021-04-03	2021-04-04	2021-04-05	2021-04-06
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.1	30.3	30.2	32.1	35.3
Tmin(°C)	11.2	10.0	11.5	14.7	17.7
RH-I(%)	21	14	17	17	25
RH-II(%)	9	8	7	7	10
Wind Speed(kmph)	11.8	11.2	10.7	8.8	10.0
Wind Direction(Degree)	22	22	19	22	68
Cloud Cover(Octa)	0	0	0	0	4

### Weather Summary/Alert:

Weather will remain clear in the coming five days. Maximum & minimum temperature may range from 30.2 to 35.3 deg C & 10.0 to 17.7 deg C respectively and wind will blow with a speed of 8.8-11.8 km/hr from the NE direction. As per ERFs products below normal rainfall may occur in the district during 7 to 13 April.

### 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. NDVI & SPI map received from the India Meteorological Department dated indicated that the NDVI ranged between 0.2-0.4 for Nainital i.e. agriculture vigor is moderate in the district. SPI map indicates the moderately dry conditions in the district for the past 4 weeks.

### SMS Advisory:

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

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
FODDER SORGHUM	Fodder crops like sorghum (jowar) can also be sown in the April month if the fodder crop is not available in sufficient quantity.

<b>Crop(Varieties)</b>	<b>Crop Specific Advisory</b>
WHEAT	Harvesting of wheat should be done when their spikes turn golden and grain become hard. After harvesting, keep it in the sun for 3-4 days and afterward threshing should be done with thresher.
RICE	Sowing of chetki dhan should be completed in the first fortnight of this month.

**Horticulture Specific Advisory:**

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
PEACH	To control the peach leaf curl disease in mid and low hills, spray second spray of insecticide should be sprayed.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
BUFFALO	Do not feed the new straw to the animals without soaking them in water; otherwise there is a risk of suffering from indigestion disease.