



**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 : 28-05-2021

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2021-05-28(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-05-29	2021-05-30	2021-05-31	2021-06-01	2021-06-02
Rainfall	0.0	5.0	8.0	15.0	15.0
Tmax(°C)	26.0	25.0	24.0	23.0	23.0
Tmin(°C)	14.0	14.0	15.0	15.0	14.0
RH-I(%)	80	80	75	80	80
RH-II(%)	35	40	45	50	50
Wind Speed(kmph)	6.0	6.0	6.0	8.0	8.0
Wind Direction(Degree)	120	120	130	130	50
Cloud Cover(Octa)	1	2	3	5	4

### Weather Summary/Alert:

Light rain may likely occur in the coming five days and wind will blow with a speed of 6.0-8.0 km/hr from the ESE direction. Maximum & minimum temperature may range from 23.0 to 26.0 deg C & 14.0 to 15.0 deg C respectively. Thunderstorm accompanied with lightning likely to occur at isolated places in the coming five days and Intense shower likely to occur at isolated in hills on 31 May. As per ERFIS products, rainfall & maximum temperature will be below normal and min temperature will be normal from 2 June - 8 June in the state.

### General Advisory:

In view of the second wave 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 0.15-0.35 for Nainital i.e. agriculture vigor is moderate in the district. SPI map indicates the severely wet conditions in the district for the past 4 week

### SMS Advisory:

Light rain may likely occur in the coming five days. Thunderstorm accompanied with lightning likely occur at isolated places in coming five days and Intense shower at isolated places on 31 May.

### Crop Specific Advisory:

<b>Crop(Varieties)</b>	<b>Crop Specific Advisory</b>
RICE	Nursery of paddy should be prepared. Certified seeds or self-produced healthy seeds should be used for nursery of paddy only after treatment.
SOYABEAN	Sowing of soyabean should be done by keeping in view the rainfall forecast.

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

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
POTATO	There is a forecast of light rain in coming days, so it is advised that potato should be stored in safer place.
FRENCH BEAN	Pick the green pods of french bean crops.

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

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
BUFFALO	Depending upon the season, the content of the animal feed should be changed. At this time increase the quantity of wheat chaff and jowar in the feed. Due attention should be given to arrangements for provision of water to animals.