



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 : 01-06-2021

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2021-06-01(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-06-02	2021-06-03	2021-06-04	2021-06-05	2021-06-06
Rainfall	25.0	15.0	12.0	5.0	5.0
Tmax(°C)	22.0	22.0	23.0	24.0	24.0
Tmin(°C)	10.0	12.0	13.0	13.0	13.0
RH-I(%)	90	85	80	75	70
RH-II(%)	50	45	40	40	35
Wind Speed(kmph)	8.4	8.6	8.6	9.4	9.8
Wind Direction(Degree)	70	130	130	50	310
Cloud Cover(Octa)	5	5	3	4	4

Weather Summary/Alert:

Light to moderate rain may likely occur in the coming five days and wind will blow with a speed of 8.0-10.0 km/hr from the NE & SE direction. Maximum & minimum temperature may range from 22.0 to 24.0 deg C & 10.0 to 13.0 deg C respectively. Thunderstorm accompanied with lightning likely to occur at a few places from 1 to 3 June and Intense shower likely to occur at isolated in hills on 1 June. As per ERFIS products, rainfall will be below normal and maximum & minimum temperature will be normal from 6 - 12 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 to moderate rain may likely occur in the coming five days. Thunderstorm accompanied with lightning likely occur at a few places from 1-3 June and Intense shower likely occur on hills today.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Preparation of nursery of paddy should be completed.
SOYABEAN	Sowing of soyabean should be done by keeping in view the rainfall forecast.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
POTATO	There is a forecast of light rain in coming days, so it is advised that potato should be stored in safer place.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	For proper growth of growing calves, give them about 20-25 grams of salt daily.