



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 : 09-02-2021

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2021-02-09(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-02-10	2021-02-11	2021-02-12	2021-02-13	2021-02-14
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	19.0	18.0	18.0	17.0	17.0
Tmin(°C)	7.0	7.0	7.0	6.0	6.0
RH-I(%)	45	45	40	40	40
RH-II(%)	75	75	70	65	65
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	310	340	340	340	340
Cloud Cover(Octa)	4	4	0	1	2

Weather Summary/Alert:

There is a forecast of no rain in the coming five days. Maximum & minimum temperature may range from 17.0 to 19.0 deg C & 6.0 to 7.0 deg C respectively. The wind is likely to blow from the NNW direction with a speed of 6 km/h.

General Advisory:

NDVI & SPI maps received from the India Meteorological Department dated 4 February 2021 indicate that NDVI ranged between 0.2-0.45 for Nainital i.e. agriculture vigor is moderate to good in the district

and SPI map indicates the mildly dry conditions in the district for the past 4 weeks. 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:

There is a forecast of no rain in the coming five days. After that, the weather is expected to remain clear till February 19.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
TOMATO	Preparation of nursery bed should be done to transplant the tomato in the poly house.
OKRA/ LADIES' FINGER	The field should be prepared for sowing okra.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
APPLE	Sowing of fruit crops like-apple, pear, plum, wall nut etc should be started.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Goats and sheep should be vaccinated by sheep/goat pox to protect them from chickenpox.