



**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 : 23-02-2021

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2021-02-23(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-02-24	2021-02-25	2021-02-26	2021-02-27	2021-02-28
Rainfall	2.0	0.0	0.0	10.0	10.0
Tmax(°C)	20.0	21.0	19.0	18.0	17.0
Tmin(°C)	9.0	8.0	8.0	7.0	5.0
RH-I(%)	45	50	55	55	55
RH-II(%)	35	40	45	50	50
Wind Speed(kmph)	6.0	8.0	10.0	10.0	10.0
Wind Direction(Degree)	310	310	320	220	220
Cloud Cover(Octa)	3	0	0	5	5

### Weather Summary/Alert:

In the coming five days, light rain may likely occur on 26 & 27 February otherwise weather will remain clear. Maximum & minimum temperature may range from 17.0 to 21.0 deg C & 5.0 to 9.0 deg C respectively. The wind is likely to blow from the NW direction with a speed of 6-10 km/h.

### General Advisory:

NDVI & SPI map received from the India Meteorological Department 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 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:

Light rain with hail/ lightning at isolated places may likely occur on 26 & 27 February.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BARLEY	Keeping in view the rainfall condition in the coming days, farmers are advised to postpone irrigation for the next few days.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CAPSICUM	Keeping in view the weather forecast in mind, harvest the pods of capsicum.
POTATO	In the valley, sow the Kufri Jyoti variety of potatoes this week by keeping in view the weather forecast.

### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	Keeping in mind the probable high rate of Cattle delivery, the animal sheds should be well neat, clean, dry and ventilated. For this, dry Lime should be sprayed in nearby places.
COW	The horn buds of the calves of cattle should be removed (disbudding) at the age of one week.