



**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 : 05-11-2021

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2021-11-05(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-11-06	2021-11-07	2021-11-08	2021-11-09	2021-11-10
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	16.0	17.0	18.0	19.0	18.0
Tmin(°C)	6.0	7.0	7.0	7.0	6.0
RH-I(%)	50	55	55	60	65
RH-II(%)	45	45	50	50	50
Wind Speed(kmph)	6.0	8.0	8.0	6.0	6.0
Wind Direction(Degree)	310	320	320	320	320
Cloud Cover(Octa)	1	5	4	2	2

### Weather Summary/Alert:

In the coming five days, weather will remain clear. Maximum & minimum temperature may range from 16.0 to 19.0 deg C & 6.0 to 7.0 deg C respectively. Wind will blow with a speed of 6.0-8.0 km/hr from the NW direction.

### General Advisory:

Farmers are advised to download the "Meghdoot App" to get past week weather, weather forecast, and agromet advisory and "Damini App" to get lightning information. Meghdoot and Damini Apps can be downloaded from the google play store (Android users) and App Center (IOS users). NDVI map received from the India Meteorological Department indicated that the NDVI ranged between 0.35-0.5 for Nainital district i.e. agriculture vigor is moderate to good in the district and SPI map indicates extreme wet condition from 7 Oct to 3 Nov in the district. Sowing of rabi crop should be continued. Seed treatment should be done before sowing to prevent the crop from various diseases.

### SMS Advisory:

The weather will be dry in the coming days, so it is advisable to irrigate all crops and vegetables as per the requirement.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	In irrigated condition, sowing of the crop should be completed in mid hills and in valleys and low hills sowing should be by the second week.
BARLEY	Sowing of barley should be completed by first week of this month.
KIDNEY BEANS/ RAJMA	In valley and low hills harvesting of the mature crops should be done and separate the seeds after drying it for 2-3 days. In mid-hills, light irrigation should be given.
PIGEON PEA (RED GRAM/ARHAR)	Harvesting of the mature crops should be done and separate the seeds after drying it for 2-3 days.

<b>Crop(Varieties)</b>	<b>Crop Specific Advisory</b>
LENTIL	Complete the sowing of lentils. Weeding and hoeing should be done in the crops which were sown in the last month.
CHICK PEA	Sowing of chickpea should be completed in the hills.

**Horticulture Specific Advisory:**

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
CAULIFLOWER	Hoeing should be done with the supply of urea in cauliflower crop.
VEGETABLE PEA	Sow vegetable peas in hilly areas.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	Calves which were born in the month of July i.e. around 4-6 month of age should be vaccinated to protect them against infection and abortion (brucellosis). Two weeks before any vaccination, give Piparazine drug on priority to the animals.