



**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 : 09-11-2021

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2021-11-09(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-11-10	2021-11-11	2021-11-12	2021-11-13	2021-11-14
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	18.0	18.0	19.0	19.0	18.0
Tmin(°C)	7.0	6.0	6.0	6.0	6.0
RH-I(%)	55	60	65	75	75
RH-II(%)	35	35	40	45	45
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	310	310	320	320	320
Cloud Cover(Octa)	2	2	1	3	2

### Weather Summary/Alert:

In the coming five days, weather will remain clear. Maximum & minimum temperature may range from 18.0 to 19.0 deg C & 6.0 to 7.0 deg C respectively. Wind will blow with a speed of 6.0 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 valleys and low hills, sowing of the crop under irrigated condition should be completed by this week.
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.
LENTIL	Complete the sowing of lentils. Weeding and hoeing should be done in the crops which were sown in the last month.
RAPSEED	Plant to plant distance should be maintained at 15 cm.

<b>Crop(Varieties)</b>	<b>Crop Specific Advisory</b>
RADISH	For seed production, roots of radish should be selected for transplanting in the new field.
CARROT	Transplanting of carrot should be done for seed production.

**Horticulture Specific Advisory:**

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
VEGETABLE PEA	Sow vegetable peas in hilly areas.
CHILLI	On the shrinkage or getting piebald of upper leaves of chili, infected plants should be removed and destroyed. To control the disease carried insects any sarvangi insecticide should be sprayed.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	Vaccination of calves of 4-6 months of age born in July should be done to protect them against infection and abortion (brucellosis). Two weeks before any vaccination, give Piparazine drug on priority to the animals.