**District Advisory** 

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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 : 26-10-2021

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Parameter	2021-10-27	2021-10-28	2021-10-29	2021-10-30	2021-10-31
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	18.0	17.0	17.0	18.0	18.0
Tmin(°C)	8.0	8.0	8.0	8.0	7.0
RH-I(%)	45	45	50	55	75
RH-II(%)	60	65	70	75	80
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	320	320	330	330	320

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#### Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2021-10-26(Valid Till 08:30 IST of the next 5 days)

#### Weather Summary/Alert:

Cloud Cover(Octa)

In the coming five days, weather will remain clear. Maximum & minimum temperature may range from 17.0 to 18.0 deg C & 7.0 to 8.0 deg C respectively. Wind will blow with a speed of 6.0 km/hr from the NW direction. As per ERFS products, rainfall will be below normal, maximum and minimum temperature will be normal from 31 October - 6 November in the state.

#### **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). Weather will remain clear in the coming five days. Farmers are advised to sow the wheat crop. Sowing should be done keeping in mind the weather forecast and soil moisture condition.

#### **SMS Advisory:**

There is a forecast of no rain in the coming five days. Farmers are advised to complete the harvesting of mature crops & vegetables.

#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory		
FIELD PEA	In mid-hills sowing of field pea should be done in irrigated condition while in low hills sowing should be followed in unirrigated condition.		
PIGEON PEA (RED GRAM/ARHAR)	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.		
WHEAT	In hills (below 1700 m), sowing of wheat varieties like VL 719, VL 804, VL 802 HS 240 and HD 2380 should be done in the second fortnight of this month.		
BARLEY	ARLEY In unirrigated condition, sowing of barley crop could be done in the second fortnight in low and mid hills.		

## Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory			
POTATO	In the valley, earthing up potatoes should be done.			
	Mulch should be used to conserve the moisture after hoeing in cabbage, cauliflower crops.			
SPINACH	Sowing of spinach should be done by keeping in view the weather forecast.			
APPLE	PLE Collect and fill the falling leaves of fruit trees like apple, pear, peach, plum in the pit and destroy the infected leaves.			

### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory		
BUFFALO	It is advised that green fodder should be given to the animals by mixing it in dry fodder otherwise animals may be infected by Timpeti disease which causes the death of animals.		
COW	It is advised that green fodder should be given to the animals by mixing it in dry fodder otherwise animals may be infected by Timpeti disease which causes the death of animals.		