



**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 : 25-03-2022

Weather Forecast of District NAINITAL(Uttarakhand) Issued On : 2022-03-25(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-03-26	2022-03-27	2022-03-28	2022-03-29	2022-03-30
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	23.0	24.0	25.0	26.0	27.0
Tmin(°C)	9.0	10.0	10.0	11.0	12.0
RH-I(%)	50	50	45	45	45
RH-II(%)	30	30	30	30	30
Wind Speed(kmph)	6.0	8.0	8.0	6.0	6.0
Wind Direction(Degree)	310	310	300	300	320
Cloud Cover(Octa)	0	0	0	0	0

### Weather Summary/Alert:

In the coming five days, weather will remain dry. Maximum & minimum temperature may range from 23.0 to 27.0 deg C & 9.0 to 12.0 deg C respectively. Wind will blow with a speed of 6.0-9.0 km/hr from the WNW & NW direction. As per ERF, the rainfall will be below normal and maximum & minimum temperature will be above normal & normal respectively in the state from 30 March to 5 April.

### 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). Ploughing of orchard should not be done at the time of flowering. Irrigation should be applied to the orchard. Insecticides should not be used at the time of flowering because this may be dangerous and causes the dying of pollinator.

### SMS Advisory:

The weather will be dry in the coming days, so farmers are advised to irrigate the crops and vegetables.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	Irrigate the crop at flowering stage by keeping in view the weather forecast. In unirrigated crop, foliar spray of 2% urea solution (20 grams of urea per liter of water) before flowering stage will prove beneficial.
FIELD PEA	Irrigate as needed at the time of grain formation in pods.

<b>Crop(Varieties)</b>	<b>Crop Specific Advisory</b>
MUSTARD	Harvesting and threshing of mustard crop should be done based on the weather forecast.

### Horticulture Specific Advisory:

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
TOMATO	If seedlings of tomato are ready in the valley region then it should be transplanted as per recommendations for the region. In mid hilly regions, seeds of brinjal should be sown in the polyhouse or polynet.
CAPSICUM	If seedlings of capsicum are ready in the valley region then it should be transplanted as per recommendations for the region. In mid hilly regions, seeds of capsicum should be sown in the polyhouse or polynet.
BRINJAL	In mid hilly regions, seeds of brinjal should be sown in the polyhouse or polynet.
FRENCH BEAN	In irrigated valley regions, Arka komal or Contender variety of French bean should be sown.

### Live Stock Specific Advisory:

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
BUFFALO	To prevent Puerperal Fever in Pregnant animals, 50-60 grams of mineral mixture should be fed to them every day to boost their immunity. Animals are prone to sterility and Johne's disease (Paratuberculosis) during this time. They should provided immediate treatment for these. The calves of buffaloes, whose age is around 2 months, anthelmintic medicine should be given to them on the recommendation of veterinarian.
COW	The calves of cows, whose age is around 2 months, anthelmintic medicine should be given to them on the recommendation of veterinarian.