



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 : 22-03-2022

Weather Forecast of District NAINITAL(Uttarakhand) Issued On : 2022-03-22(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-03-23	2022-03-24	2022-03-25	2022-03-26	2022-03-27
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	23.0	22.0	21.0	22.0	23.0
Tmin(°C)	11.0	11.0	10.0	10.0	11.0
RH-I(%)	75	75	80	75	70
RH-II(%)	35	35	40	35	30
Wind Speed(kmph)	6.0	6.0	8.0	6.0	6.0
Wind Direction(Degree)	310	300	120	100	300
Cloud Cover(Octa)	0	1	1	0	0

Weather Summary/Alert:

In the coming five days, weather will remain dry. Maximum & minimum temperature may range from 21.0 to 23.0 deg C & 10.0 to 11.0 deg C respectively. Wind will blow with a speed of 6.0-9.0 km/hr from the ESE & NW direction. As per ERF, the rainfall will be normal and maximum & minimum temperature will be above normal in the state from 27 March to 2 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. 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.

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

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
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:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	The calves of cows, whose age is around 2 months, anthelmintic medicine should be given to them on the recommendation of veterinarian.
BUFFALO	The calves of buffaloes, whose age is around 2 months, anthelmintic medicine should be given to them on the recommendation of veterinarian.