



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 : 29-12-2020

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2020-12-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-12-30	2020-12-31	2021-01-01	2021-01-02	2021-01-03
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	13.0	13.0	14.0	14.0	14.0
Tmin(°C)	0.0	0.0	1.0	1.0	2.0
RH-I(%)	50	50	45	45	55
RH-II(%)	30	30	30	35	35
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	320	320	330	330	100
Cloud Cover(Octa)	0	0	0	2	3

Weather Summary/Alert:

Weather will remain clear in the coming five days. Maximum & minimum temperature may range from 13.0 to 14.0 deg C & 0.0 to 2.0 deg C respectively. The wind is likely to occur from the West-North-West direction with a speed of 6 km/h.

General Advisory:

In view of the severe spread of Corona (Covid-19), the farmers are advised to follow the guidelines given by the Government of India during agricultural operations. Chances of pest and disease outbreaks increases in the changing weather therefore farmers are advised to monitor the crop regularly and recommended chemicals should be used based on their requirement.

SMS Advisory:

Weather will remain clear in the coming five days.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	In unirrigated conditions, weeding and hoeing should be done in the crop, and in irrigated conditions recommended weedicide should be used to control the weed.
BARLEY	Weeding and hoeing should be done in a barley crop.
MUSTARD	Keep watching the crop regularly for insect and disease appearances. Use the chemicals by keeping in view the weather forecast.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
FRENCH BEAN	In the irrigated valley, if the french bean (frasbean) is sown two months prior then plucking of pods should be done.
APPLE	To control the Canker disease in the apple, cutting and pruning should be done. Unwanted and affected branches of apple should be removed through pruning and insecticide and fungicide should be sprayed only in clear weather.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	In cold, increase the amount of oil and jaggery in the diet of animals. In extremely cold conditions give celery and jaggery to the animals.

