



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 : 25-01-2021

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2021-01-25(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-01-26	2021-01-27	2021-01-28	2021-01-29	2021-01-30
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	13.0	13.0	14.0	13.0	13.0
Tmin(°C)	2.0	2.0	2.0	1.0	1.0
RH-I(%)	65	65	60	55	55
RH-II(%)	55	50	45	40	40
Wind Speed(kmph)	6.0	6.0	6.0	4.0	4.0
Wind Direction(Degree)	350	340	340	340	340
Cloud Cover(Octa)	0	0	0	0	0

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 & 1.0 to 2.0 deg C respectively. The wind is likely to occur from the NNW direction with a speed of 4-6 km/h. There is also a possibility of light to moderate rain on 4 February.

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, personal hygiene, use of masks, washing hands at appropriate intervals during agricultural operations. SPI maps received from the India Meteorological Department dated 21 January 2021 indicates the mildly dry conditions in the Nainital district for the past 4 weeks.

SMS Advisory:

Weather will remain clear in the coming five days. After that, there is also a possibility of light to moderate rain on 4 February.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BARLEY	Weeding should be done in the barley crop.
WHEAT	Advance agricultural equipment should be used to control the weed in the wheat crop.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
APPLE	Planting of fruit crops like-apple, pear, plum, wall nut, etc should be started.
CAPSICUM	If polyhouse is clear and well treated, then to get the seedlings of tomato, Capsicum, and brinjal, a nursery bed should be prepared at the ridge, and seeds should be sown at a proper distance.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	To save the animals from the cold, proper arrangement of the animal shed should be done.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	<p>Farmers should aware of bird flu. Bird flu also called avian influenza, is a viral infection that can infect not only birds but also humans and other animals. Currently, a particularly deadly strain of bird flu i.e. H5N1 continues to spread. A poultry farmer may have a greater risk of contracting H5N1. You may have an H5N1 infection if you experience typical flu-like symptoms such as cough, diarrhea, respiratory difficulties, fever (over 100.4°F or 38°C), headache, muscle aches, malaise, runny nose. Don't come in contact with infected birds and avoid eating undercooked chicken and eggs.</p>