1/12/2021 District Advisory



#### 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: 12-01-2021

Weather Forecast of NAINITAL(Uttarakhand) Issued On: 2021-01-12(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-01-13	2021-01-14	2021-01-15	2021-01-16	2021-01-17
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	19.0	19.0	19.0	20.0	21.0
Tmin(°C)	5.0	5.0	5.0	6.0	7.0
RH-I(%)	30	35	35	30	30
RH-II(%)	50	55	50	55	60
Wind Speed(kmph)	8.0	8.0	6.0	6.0	6.0
Wind Direction(Degree)	320	320	50	50	300
Cloud Cover(Octa)	0	1	3	1	0

#### **Weather Summary/Alert:**

Weather will remain clear in the coming five days. Maximum & minimum temperature may range from 19.0 to 21.0 deg C & 5.0 to 7.0 deg C respectively. The wind is likely to occur from the West-North-West direction with a speed of 6-8 km/h.

## **General Advisory:**

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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 with soap, during harvesting of fruit and vegetable crops, weeding, hoeing and other agricultural operations.

### **SMS Advisory:**

There is a forecast of no rain in the coming five days. Farmers are advised to proper arrangements should be done to harvest the mature vegetables.

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

Crop(Varieties)	Crop Specific Advisory
	In unirrigated wheat, top dressing of urea @ 1.2 kg/naali and irrigated condition, top dressing of urea @ 2.0-2.5 kg/naali after irrigation should be done.
BARLEY	In unirrigated condition, top dressing of urea at the rate of 1.2 kg/naali should be done.
MUSTARD	On the occurrence of stem rot disease, spray immediately carbendazim or propiconazole 100g in 100lit of water at 10 days interval. Avoid irrigation and uproot the infected plants.

# **Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory	
	To control the leaf spot disease in cole crops, solution of mancozeb @ 2.5 g/liter of water should be sprayed.	
APPLE	To control the fruit Rot disease in apple and seed bearing fruits, soil should be removed from the surrounded area of the stem in the affected fruit tree so that sun rays may enter directly in the stem of the affected tree. Affected bark should be removed and chaubatia paste should be applied and covered with soil.	

#### **Live Stock Specific Advisory:**

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Live Stock(Varieties)	Live Stock Specific Advisory
	With the changing weather, there is a high chance of Niomonia in new born animals. So, it is advisable that animal shed should be protected from cold and hot food should
	be given to the animals.

# **Poultry Specific Advisory:**

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	Maintain the proper temperature of the dwelling place of poultry birds.