



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 : 05-01-2021

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2021-01-05(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-01-06	2021-01-07	2021-01-08	2021-01-09	2021-01-10
Rainfall	15.0	8.0	0.0	2.0	0.0
Tmax(°C)	12.0	9.0	12.0	11.0	12.0
Tmin(°C)	4.0	2.0	2.0	1.0	2.0
RH-I(%)	75	70	65	65	65
RH-II(%)	40	35	30	35	30
Wind Speed(kmph)	8.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	100	100	330	80	320
Cloud Cover(Octa)	6	4	1	4	1

Weather Summary/Alert:

Very light to light rain may likely occur on 5, 6 & 8 January. Maximum & minimum temperature may range from 9.0 to 12.0 deg C & 1.0 to 4.0 deg C respectively. The wind is likely to occur from the East-South-East direction with a speed of 6-8 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. Keeping in view the rainfall forecast in the coming days, farmers are advised to avoid the spraying of chemicals.

SMS Advisory:

Very light to light rain may likely occur on 5, 6 & 8 January. Hail/lightning likely to occur at isolated places on 5 January.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	Keeping in view the rainfall forecast in the coming days, spraying of chemicals should be postponed.
BARLEY	In unirrigated condition, top dressing of urea should be done @ 1kg/naali after rain in the crop.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CAPSICUM	To save the nursery from frost, it should be covered with the plastic seed with proper circulation of wind and light.
BRINJAL	Advance quality seeds of tomato, brinjal, and capsicum should be collected from the recommended institutions and sowing should be done in the nursery.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Vaccination in sheep and goats should be done to prevent the outbreak of Clostridium in them.

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	To save the animal from cold, dry grasses, paddy residue (Puwal) etc which are not used as fodder for animals should be used as a bedding material for animals in sheds. Door and window should be covered properly so that cold wind could not be entered in the animal shed.