



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 : 01-12-2020

Weather Forecast of UDAMSINGH-NAGAR(Uttarakhand) Issued On : 2020-12-01(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-12-02	2020-12-03	2020-12-04	2020-12-05	2020-12-06
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	26.0	25.0	25.0	25.0	24.0
Tmin(°C)	7.0	7.0	6.0	6.0	6.0
RH-I(%)	70	70	70	75	75
RH-II(%)	35	40	45	45	45
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	320	320	320	140	140
Cloud cover(octa)	0	0	0	0	0

Weather Summary/Alert:

In the last seven days (24 - 30 Nov 2020), there was 0.0 mm rain and the sky was clear to p-cloudy. The maximum & minimum temperatures ranged between 22.5 to 27.0°C and 6.6 to 11.9°C respectively. Relative humidity ranges from 86 to 97 % at 0712 a.m. and 34 to 59 % at 1412 hrs. The winds run mainly from the WNW at a speed of 0.5 to 3.1 km/hour. Weather will remain clear in the coming five days. Maximum & minimum temperature may range from 24.0 to 26.0 deg C & 6.0 to 7.0 deg C respectively.

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.

SMS Advisory:

There is a possibility of no rain in the coming five days. If there is a lack of moisture in the field of pigeon pea, apply light irrigation.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BARLEY	Late sowing variety of Barley should be completed till mid of this month.
LENTIL	Late sowing of lentil variety like Pant L 406 should be done up to mid of this month.

SUGARCANE	Harvesting of ratoon crop should be completed.
GARLIC	Weeding and hoeing should be done in the garlic crop

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CAULIFLOWER	Light irrigation should be given in the cauliflower. Harvesting of cauliflower should be done and it sends to the market.
PAPAYA	To save the newly transplanted seedlings of Papaya, Mango and Litchi from frost, dry straw should be collected so that these plants could be covered by straw from 15th December onwards.

Live Stock Specific Advisory:

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