



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 : 27-10-2020

Weather Forecast of UDAMSINGH-NAGAR(Uttarakhand) Issued On : 2020-10-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-10-28	2020-10-29	2020-10-30	2020-10-31	2020-11-01
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	30.0	30.0	30.0	30.0	29.0
Tmin(°C)	10.0	10.0	11.0	11.0	10.0
RH-I(%)	75	70	70	70	75
RH-II(%)	55	55	50	55	55
Wind Speed(kmph)	8.0	8.0	8.0	8.0	8.0
Wind Direction(Degree)	320	330	320	320	330
Cloud Cover(Octa)	0	0	0	0	0

Weather Summary/Alert:

In the last seven days (20 - 26 Oct 2020), there was 0.0 mm rain and the sky was clear to p-cloudy. The maximum & minimum temperatures ranged between 30.5 to 33.0°C and 11.9 to 17.2°C respectively. Relative humidity ranges from 77 to 93 % at 0712 a.m. and 30 to 57 % at 1412 hrs. The winds run mainly from the WNW at a speed of 1.0 to 2.6 km/hour. The weather will remain clear in the coming five days. Maximum & minimum temperature may range from 29.0 to 30.0 deg C & 10.0 to 11.0 deg C respectively.

General Advisory:

There is a forecast of no rain in the coming five days. Farmers are advised to complete the harvesting of paddy and mature vegetables. 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:

Weather will remain clear in the coming five days. So, it is advisable to irrigate all crops and vegetables in the morning and evening hours.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RAPESEED	In Rapeseed crop, maintain the plant to plant distance at 10-15cm after 15 days of germination. There is a forecast of no rain in the coming days so, irrigate the crop 20-25 days after sowing and top dressing of Urea should be done after 4-5 days of irrigation application.
SESAME (GINGELLY/TIL)	Harvest the mature crop and separate the seeds.
BARLEY	Sowing of barley crops should be completed under unirrigated conditions.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
SPINACH	Sowing of spinach should be done.
CAULIFLOWER	Farmers can sow the late variety of cauliflower in the block.
ONION	Complete the sowing of the onion by the end of this month.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	It is advised that green fodder should be given to the animals by mixing it in dry fodder otherwise animals may be infected by Timpeti disease which causes the death of animals.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
HEN	There is a chance of Aflatoxicosis disease in Poultry due to the occurrence of fungus in the food which causes to death of poultry birds. So, medicine should be administered to the poultry birds only on the advice of veterinarians.