



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 : 29-10-2020

Weather Forecast of UDAMSINGH-NAGAR(Uttarakhand) Issued On : 2020-10-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-10-30	2020-10-31	2020-11-01	2020-11-02	2020-11-03
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	32.0	32.0	31.0	30.0
Tmin(°C)	12.0	12.0	11.0	10.0	10.0
RH-I(%)	75	70	75	75	80
RH-II(%)	60	55	60	60	65
Wind Speed(kmph)	8.0	8.0	8.0	8.0	8.0
Wind Direction(Degree)	45	320	330	330	320
Cloud Cover(Octa)	0	0	0	0	0

Weather Summary/Alert:

In the last seven days (22 - 28 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 11.1 to 16.4°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 30.0 to 32.0 deg C & 10.0 to 12.0 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:

The weather will remain clear in the coming five days. Maximum & minimum temperature may range from 30.0 to 32.0 deg C & 10.0 to 12.0 deg C respectively.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Harvesting of late sown varieties of paddy should be completed without any delay so that timely sowing of rabi crops should be started.
BLACK GRAM	Harvesting of the mature crop of black gram should be done without delay.
MUSTARD	Late sowing of mustard can also be done in November month. At this time, Vardan and Aashirwad varieties of mustard should be selected for sowing.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Weeding and hoeing should be done in brinjal crop and ripened fruit should be sent to the market.
CAULIFLOWER	Irrigation should be given in the early and mid-variety of cauliflower.
VEGETABLE PEA	Sow the seeds of pea in areas where sowing is not done. In the Terai area, sowing of seed must be completed by the second week, for which 80-90 kg of seed/hectare is required.
MANGO	On the occurrence of web insects, cleaning of the web should be done by using a web machine and Quinalphos @ 2ml/liter should be sprayed.

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.