



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 : 20-11-2020

Weather Forecast of UDAMSINGH-NAGAR(Uttarakhand) Issued On : 2020-11-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-11-21	2020-11-22	2020-11-23	2020-11-24	2020-11-25
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	26.0	25.0	25.0	24.0	25.0
Tmin(°C)	7.0	6.0	7.0	7.0	6.0
RH-I(%)	75	75	80	85	80
RH-II(%)	35	35	45	40	45
Wind Speed(kmph)	8.0	10.0	8.0	8.0	6.0
Wind Direction(Degree)	320	320	320	320	340
Cloud Cover(Octa)	0	0	1	2	2

Weather Summary/Alert:

In the last seven days (13 - 19 Nov 2020), there was 0.0 mm rain and the sky was clear to p-cloudy. The maximum & minimum temperatures ranged between 27.0 to 29.5°C and 10.0 to 11.6°C respectively. Relative humidity ranges from 89 to 95 % at 0712 a.m. and 30 to 41 % at 1412 hrs. The winds run mainly from the WNW at a speed of 0.8 to 3.9 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. So farmers are advised to harvest the late sown crop of paddy.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BARLEY	In irrigated conditions, sowing of barley should be done.
BARSEEM	There is a forecast of no rain in the coming five days. So farmers are advised to irrigate barseem crop.
WHEAT	Sow the wheat crop. Seed treatment should be done before sowing of rabi crops. Seeds of wheat should be treated with Carboxin @ 2g/kg seeds or Tebuconazole @ 1.5g/kg seeds.
RADISH	Radish can be sown throughout the year. Seed rates for European and Asian varieties of Radish should be 6-8Kg/ha and 10-12 kg/Ha respectively. Dung manure should be applied in the field before sowing the seed of radish.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	Clearing and plowing of the orchard should be done at the earliest. 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. Irrigation should not be given to fruitful mango plants at the time of flowering because it creates difficulty in the flowering.
LITCHI	Irrigation should not be given to fruitful litchi plants at the time of flowering because it creates difficulty in the flowering. But irrigation can be given in the new plants which are not in the flowering stage.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	To save the animals from the cold, proper arrangement of the animal shed should be done. The sitting place of animals should be leveled so that their productive capacity is not affected and special care should be given to the newborn animals.