



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 : 10-11-2020

Weather Forecast of UDAMSINGH-NAGAR(Uttarakhand) Issued On : 2020-11-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-11-11	2020-11-12	2020-11-13	2020-11-14	2020-11-15
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	29.0	29.0	28.0	28.0	28.0
Tmin(°C)	11.0	11.0	10.0	10.0	11.0
RH-I(%)	80	80	75	75	80
RH-II(%)	60	55	55	55	55
Wind Speed(kmph)	8.0	8.0	8.0	8.0	8.0
Wind Direction(Degree)	130	130	90	320	320
Cloud Cover(Octa)	0	0	0	0	1

Weather Summary/Alert:

In the last seven days (3 - 9 Nov 2020), there was 0.0 mm rain and the sky was clear to p-cloudy. The maximum & minimum temperatures ranged between 27.5 to 29.5°C and 10.0 to 12.9°C respectively. Relative humidity ranges from 88 to 95 % at 0712 a.m. and 33 to 46 % at 1412 hrs. The winds run mainly from the WNW at a speed of 0.8 to 9.0 km/hour. The weather will remain clear in the coming five days. Maximum & minimum temperature may range from 28.0 to 29.0 deg C & 10.0 to 11.0 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:

Weather will remain clear in the coming five days. Sowing of barseem should be completed in this month.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	In irrigated condition, lentil varieties like Pant Masoor-8, Pant Masoor-7, Pant Masoor-6, DPL-7 etc should be sown with the seed rate 30-40 Kg/Ha and line to line distance should be 25 cm.
FIELD PEA	In irrigated condition, dwarf variety of Pea like Aparna, Maviya matar-15, DDR-23, Pant matar-13,14,25,74 and normal pea variety like Pant matar-42 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.
VEGETABLE PEA	Sow the seeds of pea in areas where sowing is not done. In the Terai area, the sowing of seed must be completed by the second week.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Vaccination of calves of 4-6 months of age born in July should be done to protect them against infection and abortion (brucellosis). Two weeks before any vaccination, give Piparazine drug on priority to the animals.