



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 : 08-12-2020

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

Parameter	2020-12-09	2020-12-10	2020-12-11	2020-12-12	2020-12-13
Rainfall	0.0	0.0	0.0	0.0	4.0
Tmax(°C)	25.0	25.0	26.0	25.0	20.0
Tmin(°C)	10.0	9.0	8.0	10.0	9.0
RH-I(%)	85	80	75	80	85
RH-II(%)	50	50	50	55	55
Wind Speed(kmph)	6.0	6.0	8.0	8.0	8.0
Wind Direction(Degree)	320	320	320	320	320
Cloud Cover(Octa)	0	0	0	1	3

Weather Summary/Alert:

In the last seven days (1 - 7 December 2020), there was 0.0 mm rain and the sky was clear to p-cloudy. The maximum & minimum temperatures ranged between 25.0 to 26.5°C and 8.9 to 10.3°C respectively. Relative humidity ranges from 92 to 97 % at 0712 a.m. and 38 to 49 % at 1412 hrs. The winds run mainly from the WNW at a speed of 0.5 to 2.2 km/hour. In the coming five days, light rain may likely occur on 12 December otherwise weather will remain clear. Maximum & minimum temperature may range from 20.0 to 26.0 deg C & 8.0 to 10.0 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:

Keeping in view the forecast of rainfall on 12 December, postpone the irrigation in the crops.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	There is a possibility of light rain on December 12. Irrigation should be postponed due to the possibility of rain.
CHICK PEA	Weeding and hoeing should be done in a timely sown chickpea crop.
SUGARCANE	Keeping in view the possibility of rain on 12 December, postpone the irrigation in naulakh sugarcane crop.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CAULIFLOWER	Keeping in view the rainfall forecast, stop the irrigation in cauliflower.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	Vaccination of FMD (Foot and Mouth Disease) should be given to the animals.
COW	To save the animal from cold, dry grasses, paddy residue (Puwal), etc which are not used as fodder for animals should be used as a bedding material for animals in sheds. The door and window should be covered properly so that cold wind could not be entered in the animal shed. The sitting place of animals should be leveled.