



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 : 26-02-2021

Weather Forecast of UDAMSINGH-NAGAR(Uttarakhand) Issued On : 2021-02-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-02-27	2021-02-28	2021-03-01	2021-03-02	2021-03-03
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	31.0	30.0	29.0	29.0	29.0
Tmin(°C)	11.0	10.0	10.0	10.0	11.0
RH-I(%)	90	90	90	85	85
RH-II(%)	45	45	40	35	35
Wind Speed(kmph)	8.0	10.0	8.0	8.0	8.0
Wind Direction(Degree)	310	225	300	300	310
Cloud Cover(Octa)	0	2	0	0	0

Weather Summary/Alert:

In the last seven days (19 - 25 February 2020), there was 0.0 mm rain and the sky was clear to overcast. The maximum & minimum temperatures ranged between 26.5 to 31.0°C and 8.9 to 9.9°C respectively. Relative humidity ranges from 69 to 95 % at 0712 a.m. and 43 to 50 % at 1412 hrs. The winds run mainly from the WSW at a speed of 1.4 to 2.9 km/hour. In the coming five days weather will remain clear. Maximum & minimum temperature may range from 29.0 to 31.0 deg C & 10.0 to 11.0 deg C respectively.

General Advisory:

SPI map received from the India Meteorological Department dated- 25 February 2021 indicated mildly dry conditions in the Udham Singh Nagar district for the past 4 weeks. In view of the severe spread of Corona (Covid-19), the farmers are advised to follow the guidelines given by the Government of India, personal hygiene, use of masks, washing hands at appropriate intervals during agricultural operations.

SMS Advisory:

Weather will remain clear in the coming five days.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
KIDNEY BEANS/ RAJMA	Sowing of VL 63 variety should be done.
BLACK GRAM	Sowing of Urd varieties like Narendra Urd-1, Pant Urd 31, Pant Urd-35 should be done.
SUGARCANE	Sowing of spring season sugarcane crop should be completed up to 15th March. The upper 2/3 part of sugarcane should be used for sugarcane seed. 40-50 thousand pieces of three-eyed sugarcane should be used. The line should be prepared at a distance of 75cm in the East-West direction for sowing sugarcane crop.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
VEGETABLE CHILLI	Transplanting of chili should be done.
SUNFLOWER	Sunflower varieties like Mordan, Surya should be sown.
MANGO	Irrigation should not be given at the time of flowering in mango.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	Cow and buffalo calves, who have reached around 2 months of age, give them anthelmintic medicine.