



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 : 07-02-2023

Weather Forecast of District UDAMSINGH-NAGAR(Uttarakhand) Issued On : 2023-02-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-08	2023-02-09	2023-02-10	2023-02-11	2023-02-12
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	25.0	25.0	26.0	27.0	26.0
Tmin(°C)	6.0	7.0	8.0	9.0	9.0
RH-I(%)	90	90	95	95	85
RH-II(%)	30	30	35	35	30
Wind Speed(kmph)	6.0	8.0	8.0	6.0	12.0
Wind Direction(Degree)	320	300	310	130	330
Cloud Cover(Octa)	0	0	2	2	0

Weather Summary/Alert:

In the last seven days (31 Jan – 6 Feb, 2023), there was 0.0 mm rain and the sky was clear to dense cloudy. The maximum & minimum temperatures ranged between 18.0 to 24.0°C and 6.7 to 13.9°C respectively. Relative humidity ranges from 89 to 95 % at 0712 hrs and 38 to 80 % at 1412 hrs. The wind was mainly from the ESE, WSW & WNW with a speed of 0.3 to 9.6 km/hour. In the coming five days, weather will remain clear. Maximum & minimum temperature may range from 25.0 to 27.0 deg C & 6.0 to 9.0 deg C respectively. Wind will blow with a speed of 6.0-12.0 km/hr from the SE & NW direction. As per ERF, the rainfall will be below normal and maximum & minimum temperature will be normal in the state from 12 to 18 February.

General Advisory:

IMD Weather forecast and Agrometeorological advisory of your location is now available on Meghdoot mobile app in English and regional languages. Kindly download from following link Android:
<https://play.google.com/store/apps/details?id=com.aas.meghdoot> iOS:
<https://apps.apple.com/in/app/meghdoot/id1474048155>

SMS Advisory:

In the coming five days, weather will remain clear.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
LENTIL	The solution of 2 % Urea should be given at the time of flowering in lentil. Second irrigation should be given after 10-15 days of the first irrigation.600-700 liter of water/ Ha should be used.
CUCUMBER	In cucumber class crops, compost or dung manure should be used as nutrients.
SUGARCANE	Harvesting of Naulakh sugarcane crop should not be done before 15th February.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BOTTLE GOURD	Field preparation should be done to grow the bottle gourd.
POTATO	To control the late blight disease in Potato, Mancozeb 75% @ 2.5g/liter should be sprayed.
VEGETABLE PEA	On the occurrence of rust, triadimefon 25% WP @ 1 g/lit water should be sprayed.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Goats and sheep should be vaccinated by sheep/goat pox to protect them from chickenpox.