



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
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Udham Singh Nagar, Pantnagar, Uttarakhand



Agromet Advisory Bulletin

Date : 27-11-2020

Weather Forecast of UDAMSINGH-NAGAR(Uttarakhand) Issued On : 2020-11-27(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2020-11-28 | 2020-11-29 | 2020-11-30 | 2020-12-01 | 2020-12-02 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tmax(°C) | 25.0 | 26.0 | 26.0 | 25.0 | 24.0 |
| Tmin(°C) | 5.0 | 6.0 | 6.0 | 6.0 | 5.0 |
| RH-I(%) | 75 | 75 | 80 | 75 | 75 |
| RH-II(%) | 35 | 35 | 35 | 35 | 35 |
| Wind Speed(kmph) | 8.0 | 6.0 | 6.0 | 4.0 | 4.0 |
| Wind Direction(Degree) | 340 | 320 | 320 | 320 | 320 |
| Cloud Cover(Octa) | 0 | 0 | 0 | 0 | 0 |

Weather Summary/Alert:

In the last seven days (20 - 26 Nov 2020), there was 0.0 mm rain and the sky was clear to p-cloudy. The maximum & minimum temperatures ranged between 23.0 to 26.0°C and 5.5 to 11.9°C respectively. Relative humidity ranges from 86 to 95 % at 0712 a.m. and 35 to 46 % at 1412 hrs. The winds run mainly from the WNW at a speed of 0.5 to 3.1 km/hour. Weather will remain clear in the coming five days. Maximum & minimum temperature may range from 24.0 to 26.0 deg C & 5.0 to 6.0 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 in the coming five days. Sowing of wheat should be completed.

Crop Specific Advisory:

| Crop(Varieties) | Crop Specific Advisory |
|-----------------------------------|--|
| PIGEON PEA (RED GRAM/ARHAR) | Harvesting of pigeon pea should be done. |
| GARLIC | Weeding and hoeing should be done in the garlic crop |
| WHEAT | In irrigated conditions, timely sowing of wheat varieties should be completed with a seed rate of 100kg/ha. |
| TOMATO | The first top dressing of urea should be applied in one month crop of tomato and for two month crop of tomato second top dressing of urea should be given. |

Horticulture Specific Advisory:

| Horticulture(Varieties) | Horticulture Specific Advisory |
|--------------------------------|--|
| CAULIFLOWER | Light irrigation should be given in the cauliflower. Harvesting of cauliflower should be done and it sends to the market. |
| PAPAYA | To save the newly transplanted seedlings of Papaya, Mango and Litchi from frost, dry straw should be collected so that these plants should be covered by straw from 15th December onwards. |

Live Stock Specific Advisory:

| Live Stock(Varieties) | Live Stock Specific Advisory |
|------------------------------|--|
| BUFFALO | With the changing weather, there is a high chance of Niomonina in newborn animals. So, it is advised that animal shed should be protected from cold and hot food should be given to the animals. |