



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



Agromet Advisory Bulletin

Date : 22-10-2021

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2021-10-22(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2021-10-23 | 2021-10-24 | 2021-10-25 | 2021-10-26 | 2021-10-27 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 |
| Tmax(°C) | 21.0 | 18.0 | 16.0 | 17.0 | 18.0 |
| Tmin(°C) | 10.0 | 9.0 | 9.0 | 9.0 | 8.0 |
| RH-I(%) | 75 | 80 | 75 | 70 | 70 |
| RH-II(%) | 55 | 55 | 50 | 45 | 45 |
| Wind Speed(kmph) | 6.0 | 8.0 | 8.0 | 6.0 | 6.0 |
| Wind Direction(Degree) | 320 | 130 | 130 | 320 | 320 |
| Cloud Cover(Octa) | 1 | 3 | 5 | 2 | 2 |

Weather Summary/Alert:

In the coming five days, light rain may likely occur at isolated places on 23 October otherwise weather will remain clear. Maximum & minimum temperature may range from 16.0 to 21.0 deg C & 8.0 to 10.0 deg C respectively. Wind will blow with a speed of 6.0-8.0 km/hr from the ESE & NW direction. As per ERFSS products, rainfall will be below normal, maximum and minimum temperature will be normal from 27 October - 2 November in the state.

General Advisory:

Farmers are advised to download the "Meghdoot App" to get past week weather, weather forecast, and agromet advisory and "Damini App" to get lightning information. Meghdoot and Damini Apps can be downloaded from the google play store (Android users) and App Center (IOS users). Weather will remain clear in the coming five days. Farmers are advised to sow the wheat crop.

SMS Advisory:

In the coming five days, light rain may likely occur at isolated places on 23 October otherwise weather will remain clear. Farmers are advised to sow the rabi crops.

Crop Specific Advisory:

| Crop(Varieties) | Crop Specific Advisory |
|-----------------|--|
| WHEAT | In hills (below 1700 m), sowing of wheat varieties like VL 719, VL 804, VL 802, HS 240 and HD 2380 should be done in the second fortnight of this month. |

| Crop(Varieties) | Crop Specific Advisory |
|------------------------|--|
| BARLEY | In unirrigated condition, sowing of barley crop could be done in the second fortnight in low and mid hills. |
| LENTIL | Sow lentils in low altitude areas under irrigated condition and mid hills areas under irrigated condition in the second fortnight of this month. |
| FIELD PEA | Sowing of field pea in low hills under irrigated condition and mid hills areas under irrigated condition should be done. |

Horticulture Specific Advisory:

| Horticulture(Varieties) | Horticulture Specific Advisory |
|--------------------------------|---|
| SPINACH | Sowing of spinach should be done by keeping in view the weather forecast. |
| VEGETABLE PEA | Sowing of peas should be done and before sowing seed treatment should be done with Bavastin at the rate of 2 g/kg seed. |
| ONION | Sowing of onion could be done in this month and before sowing seed treatment should be done with Bavastin at the rate of 2 g/kg seed. |

Live Stock Specific Advisory:

| Live Stock(Varieties) | Live Stock Specific Advisory |
|------------------------------|---|
| BUFFALO | Take care of the availability of fodder to the milch animals, so that they do not have diseases related to deficiency of vitamins and essential elements. |