



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 : 31-01-2023

Weather Forecast of District NAINITAL(Uttarakhand) Issued On : 2023-01-31(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2023-02-01 | 2023-02-02 | 2023-02-03 | 2023-02-04 | 2023-02-05 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tmax(°C) | 13.0 | 14.0 | 15.0 | 15.0 | 14.0 |
| Tmin(°C) | 1.0 | 1.0 | 2.0 | 2.0 | 1.0 |
| RH-I(%) | 70 | 70 | 75 | 75 | 70 |
| RH-II(%) | 30 | 30 | 35 | 35 | 30 |
| Wind Speed(kmph) | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |
| Wind Direction(Degree) | 330 | 320 | 310 | 320 | 330 |
| Cloud Cover(Octa) | 0 | 0 | 0 | 0 | 0 |

Weather Summary/Alert:

In the coming five days, weather will remain clear. Maximum & minimum temperature may range from 13.0 to 15.0 deg C & 1.0 to 2.0 deg C respectively. Wind will blow with a speed of 6.0 km/hr from the NW direction.

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 | Solution of 2 % Urea should be given at the time of flowering in gram and lentil. Second irrigation should be given after 10-15 days of first irrigation.600-700 liter of water/ Ha should be used. |

Horticulture Specific Advisory:

| Horticulture(Varieties) | Horticulture Specific Advisory |
|-------------------------|---|
| TOMATO | Preparation of nursery bed should be done to transplant the tomato in the poly house. |
| OKRA/ LADYFINGER | Field should be prepared for sowing okra. |

| Horticulture(Varieties) | Horticulture Specific Advisory |
|--------------------------------|---|
| APPLE | Sowing of fruit crops like-apple, pear, plum, wall nut etc should be started. |

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. |