

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 : 14-10-2022

Weather Forecast of District NAINITAL(Uttarakhand) Issued On : 2022-10-14(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2022-10-15 | 2022-10-16 | 2022-10-17 | 2022-10-18 | 2022-10-19 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tmax(°C) | 20.0 | 20.0 | 20.0 | 19.0 | 19.0 |
| Tmin(°C) | 9.0 | 9.0 | 9.0 | 9.0 | 9.0 |
| RH-I(%) | 85 | 85 | 80 | 80 | 80 |
| RH-II(%) | 40 | 40 | 40 | 40 | 40 |
| Wind Speed(kmph) | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |
| Wind Direction(Degree) | 230 | 230 | 230 | 310 | 300 |
| Cloud Cover(Octa) | 1 | 1 | 1 | 1 | 2 |

Weather Summary/Alert:

In the coming five days, weather will remain clear. Maximum & minimum temperature may range from 19.0 to 20.0 deg C & .09 deg C respectively. Wind will blow with a speed of 6.0 km/hr from the NW & SW direction. As per ERF, rainfall will be below normal and maximum & minimum temperature will be normal in the state from 19 to 25 October.

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. Farmer should do agricultural operations in their fields.

Crop Specific Advisory:

| Crop(Varieties) | Crop Specific Advisory |
|-----------------|--|
| | Threshing should be done after harvesting of paddy crop. For proper storage, harvested paddy should be dried properly till the moisture content comes down to about 12-14 %. |
| | In un irrigated condition, wheat variety like- C 306, PBW 175, PBW 65, PBW 396, PBW 299, PBW 527 should be sown in the second fortnight of October. |

| Crop(Varieties) | Crop Specific Advisory |
|-----------------|---|
| | In low and mid-hills, sowing of barley crops should be done in the second fortnight of this month under unirrigated conditions. |
| | In low hills, sowing of bengal gram (kala chana) should be done in the second fortnight of October in unirrigated condition. |

Horticulture Specific Advisory:

| Horticulture(Varieties) | Horticulture Specific Advisory | |
|-------------------------|---|--|
| FENUGREEK | Sowing of fenugreek (methi) should be done. | |
| ONION | Sowing the seeds of local varieties of onion should be done in the nursery. | |
| CAULIFLOWER | In mid & high hills, seedlings of cauliflower and cabbage should be transplanted. | |

Live Stock Specific Advisory:

| Live Stock(Varieties) | Live Stock Specific Advisory |
|--------------------------|--|
| BUFFALO | In green fodder, leguminous fodder is best diet for animals and to increase production. So it is advised that cattleman should grow leguminous fodder (berseem) to keep their cattle healthy and to obtain maximum production from them. |