



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 : 25-11-2022

Weather Forecast of District NAINITAL(Uttarakhand) Issued On : 2022-11-25(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-11-26	2022-11-27	2022-11-28	2022-11-29	2022-11-30
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	19.0	20.0	19.0	19.0	19.0
Tmin(°C)	7.0	7.0	6.0	6.0	6.0
RH-I(%)	70	70	70	75	75
RH-II(%)	30	30	35	35	35
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	320	310	300	310	320
Cloud Cover(Octa)	1	0	0	0	0

Weather Summary/Alert:

In the coming five days, weather will remain clear. Maximum & minimum temperature may range from 19.0-20.0 deg C & 6.0 to 7.0 deg C respectively. Wind will blow with a speed of 6.0 km/hr from the NW direction. As per ERF, rainfall, maximum & minimum temperature will be normal in the state from 30 November to 5 December.

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. Farmers are advised to sow the rabi crop and seed treatment should be done before sowing seeds.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
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Crop(Varieties)	Crop Specific Advisory
WHEAT	Sowing of wheat should be done. Seed should be treated before sowing of rabi crops. Before sowing the wheat, seed treatment should be done with carboxyl 2.5 gram or Tebeconazol 1 g or carbendazim (bavastin or 50 W P) 2.5 g per kg of seed. Immediately after or within 3 days of sowing of wheat, spraying of 2.5-3.3 liter Pendimethalin 30 EC in 750 liter of water should be done. If spraying of Pendimethalin is not done earlier then, 400 g Vesta herbicide in 500 liter of water should be sprayed after 30-35 days of sowing to control the weed.
BARLEY	Sowing of barley should be done. Seed should be treated before sowing of rabi crops. Immediately after or within 3 days of sowing of barley, spraying of 2.5-3.3 liter Pendimethalin 30 EC in 750 liter of water should be done. If spraying of Pendimethalin is not done earlier then, 400 g Vesta herbicide in 500 liter of water should be sprayed after 30-35 days of sowing to control the weed.
PIGEON PEA (RED GRAM/ARHAR)	Harvest the mature crop of pigeon pea (arhar) and after drying it well, separate the grains by threshing.
GARLIC	In both irrigated and unirrigated condition, hoeing of garlic should be done.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
ONION	In irrigated valley, field preparation should be done for transplanting the seedlings of matured onion and dung manure should be used in good quantity in the field.
POTATO	In irrigated valley, where early varieties of potato have been sown 2-2.5 months ago, digging of potato should be done.
CAULIFLOWER	In irrigated valley, top dressing of urea should be done at the time of weeding and hoeing in transplanted snowball cauliflower.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	It is advised that green fodder can be given to the animals by mixing it in dry fodder otherwise animal may be infected by Timpeti disease which causes death of animals.