



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 : 09-12-2022

Weather Forecast of District NAINITAL(Uttarakhand) Issued On : 2022-12-09(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-10	2022-12-11	2022-12-12	2022-12-13	2022-12-14
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	19.0	18.0	18.0	19.0	19.0
Tmin(°C)	7.0	8.0	8.0	7.0	7.0
RH-I(%)	40	40	40	40	40
RH-II(%)	65	65	65	65	65
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	320	310	300	300	300
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 18.0-19.0 deg C & 7.0-8.0 deg C respectively. Wind will blow with a speed of 6.0 km/hr from the WNW & NW direction. As per ERF, rainfall will be below normal, maximum temperature & minimum temperature will be above normal and normal respectively in the state from 14 to 20 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> Deep plowing of orchard should be done to destroy Mig insect, fruit fly, Gujjiya keet and webber insect which remain in the field.

SMS Advisory:

In the coming five days, weather will remain clear. Farmers are advised to irrigate the crop as per requirement.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	In Bhabar region, sowing of late sown variety of wheat like UP 2425, UP2328, PBW 373, UP 2526, UP 2565 should be done till 25 December. Weeding should be done in the crop sown in unirrigated condition.

Crop(Varieties)	Crop Specific Advisory
BARLEY	Weeding and hoeing should be done in barley crop.
MUSTARD	In valley and low hills, light irrigation should be given at the time of grain filling.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
SPINACH	In irrigated valley, hoeing should be done in Methi, spinach (Palak) and Coriander after irrigation.
POTATO	In valley, to save the potato from frost timely irrigation should be applied at required interval.
ONION	In irrigated valley if seedlings of hilly variety of onion are ready then it should be transplanted.
CAULIFLOWER	In irrigated valley, top dressing of urea should be done at the time of weeding and hoeing in transplanted cauliflower.
APPLE	To save the Apple, Pear, Peach, Plum and Khumani from disease, recommended chemical should be applied after pruning.

Live Stock Specific Advisory:

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

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	On the occurrence of frost/fog, time to time irrigation should be applied in the field.