



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 : 04-11-2022

Weather Forecast of District NAINITAL(Uttarakhand) Issued On : 2022-11-04(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-11-05	2022-11-06	2022-11-07	2022-11-08	2022-11-09
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	22.0	22.0	21.0	21.0	21.0
Tmin(°C)	10.0	10.0	10.0	9.0	9.0
RH-I(%)	70	70	70	70	70
RH-II(%)	35	35	30	30	30
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	300	230	230	130	200
Cloud Cover(Octa)	0	1	3	2	0

Weather Summary/Alert:

In the coming five days, weather will remain clear. Maximum & minimum temperature may range from 21.0-22.0 deg C & 9.0 to 10.0 deg C respectively. Wind will blow with a speed of 6.0 km/hr from the WNW, SE, SSW & SW direction. As per ERF, rainfall will be below normal and maximum & minimum temperature will be normal in the state from 9 to 15 November.

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> Farmers are advised to prepare the field for sowing rabi crops and seed should be treated before sowing of rabi crops.

SMS Advisory:

In the coming five days, weather will remain clear. Vaccination of animals must be done to prevent them from "lumpy skin disease" which is a viral disease in cows and buffaloes.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	In an irrigated condition, sowing of wheat varieties like- C 306, PBW 175, PBW 65, PBW 396, PBW 299, PBW 644 should be done. In irrigated condition, timely sowing varieties of

Crop(Varieties)	Crop Specific Advisory
	wheat like UP-2382, UP-2338, WH-542, PBW-343, UP-2554, PBW 502, DBW 17 should be completed up to 15th November.
BARLEY	In low and mid-hills, sowing of barley crops should be done under unirrigated conditions.
LENTIL	Lentil varieties like PL-639, PL-406, Pant masoor 4, Pant masoor 5, DPL 62 should be sown in the first fortnight of November. Seed rate for sowing wheat should be kept 30-40 kg/ha with depth of 6-8 cm.
GARLIC	In valley sowing of garlic should be done.
RADISH	Transplanting of selected root of radish, turnip and carrot should be done in new field for seed production.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
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. Hoeing should be done in snowball cauliflower with the supply of urea.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	Vaccination of FMD (Foot and Mouth Disease) should be given to the animals. Foot and Mouth Disease is identified by red eyes, high fever, less productivity and food taken capacity, Mouth ulcers, wound in foot due to delay in the treatment of animals. Infected animals should be separated from healthy animals.