



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 : 13-01-2023

Weather Forecast of District NAINITAL(Uttarakhand) Issued On : 2023-01-13(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-14	2023-01-15	2023-01-16	2023-01-17	2023-01-18
Rainfall(mm)	2.0	0.0	0.0	0.0	0.0
Tmax(°C)	9.0	12.0	14.0	13.0	13.0
Tmin(°C)	0.0	-1.0	0.0	1.0	1.0
RH-I(%)	90	85	80	75	70
RH-II(%)	30	30	30	30	30
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	310	320	310	320	310
Cloud Cover(Octa)	3	0	0	0	0

Weather Summary/Alert:

In the coming five days, light rainfall may occur today on 13 Jan and weather will remain clear on remaining days. Maximum & minimum temperature may range from 9.0 to 14.0 deg C & -1.0 to 1.0 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> To save the animals from the cold, proper arrangement of the animal shed should be done.

SMS Advisory:

In the coming five days, light rainfall may occur today on 13 Jan and weather will remain clear on remaining days. On the occurrence of frost/fog, timely irrigation should be applied in the field.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
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Crop(Varieties)	Crop Specific Advisory
WHEAT	खेत में खड़े गेहूँ की फसल में दूसरी सिंचाई 40-45 दिन की अवस्था पर कल्ले निकलते समय करें। चैड़ी पत्ती वाले खरपतवार की अधिकता होने पर 2,4 डी को 500 ग्राम/है या मेटसल्फ्यूरॉन मिथाइल की 4.0 ग्राम/ है० को नवम्बर माह में बुवाई करने पर 30-35 दिन में व दिसम्बर में बोई गई फसल में 40-50 दिन बाद तथा सकरी पत्ती वाले खरपतवार की अधिकता होने पर आइसोप्रोट्यूरॉन 1 किग्रा/है० की दर से बुवाई के 30-35 दिन में प्रयोग करें।
BARLEY	In unirrigated condition, top dressing of urea at the rate of 1.2 kg/naali should be done.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
APPLE	To control the fruit Rot disease in apple and seed bearing fruits, soil should be removed from the surrounded area of the stem in the affected fruit tree so that sun rays may enter directly in the stem of the affected tree. Affected bark should be removed and chaubatia paste should be applied and covered with soil.
CAPSICUM	Capsicum Seeds should be sown in the nursery. To save the nursery from frost, cover it with white plastic and proper movement of sun rays and air should be maintained.
POTATO	To control the late blight disease in potato, it is advised that solution of Mancozeb @ 2.5g/liter of water should be sprayed.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	To save the animal from cold, increase the amount of oil and Jaggery (Gur) in the food of animals. Caraway (Ajwain) and gur also be given to the animals. In hilly areas, the heater may be used to protect the animals from cold. Rice husk should be given to the animals as food which is the source of energy.