



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 : 16-02-2021

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2021-02-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-02-17	2021-02-18	2021-02-19	2021-02-20	2021-02-21
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	18.0	17.0	17.0	18.0	18.0
Tmin(°C)	4.0	3.0	3.0	4.0	5.0
RH-I(%)	30	30	35	40	45
RH-II(%)	50	50	50	55	60
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	340	310	340	60	310
Cloud Cover(Octa)	2	3	0	1	2

Weather Summary/Alert:

There is a forecast of no rain in the coming five days. Maximum & minimum temperature may range from 17.0 to 18.0 deg C & 3.0 to 5.0 deg C respectively. The wind is likely to blow from the NW direction with a speed of 6 km/h.

General Advisory:

In view of the severe spread of Corona (Covid-19), the farmers are advised to follow the guidelines given by the Government of India, personal hygiene, use of masks, washing hands at appropriate intervals during agricultural operations.

SMS Advisory:

There is a forecast of no rain in the coming five days. After that, the weather is expected to remain clear till February 26.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
FIELD PEA	When there is a lack of moisture in the field, irrigate the field at the time of grain formation in the pods of the field pea
TOMATO	Cover the nursery beds with polythene sheets during the night and remove them in the morning.
RAPESEED	Harvest the rapeseed crop on maturity.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
ONION	If the upper part of the leaves of the onion is turning yellow, a solution of propiconazole or tebuconazole @ 1 ml/lit of water should be sprayed.
POTATO	In the valley, field preparation should be done for sowing Kufri Jyoti variety of potatoes in the last week of this month.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	To save the buffalo calf from Toxocara vitulorum (patera) disease, 10-15Cc Neem oil should be given to the calf immediately after 10 days of his birth. Again after 10 days, 10-15 CC Neem oil should be given. Chenopodium album oil can also be given as fodder to animals to save the calf/animals from patera disease.

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