



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 : 13-11-2020

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2020-11-13(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-11-14	2020-11-15	2020-11-16	2020-11-17	2020-11-18
Rainfall	0.0	0.0	4.0	2.0	0.0
Tmax(°C)	17.0	16.0	14.0	13.0	14.0
Tmin(°C)	6.0	5.0	4.0	5.0	6.0
RH-I(%)	40	40	55	55	50
RH-II(%)	45	50	60	55	55
Wind Speed(kmph)	6.0	6.0	8.0	8.0	6.0
Wind Direction(Degree)	320	320	120	120	330
Cloud Cover(Octa)	0	2	4	3	0

Weather Summary/Alert:

There is a forecast of very light to light rain on 15 & 16 November. Maximum & minimum temperature may range from 13.0-17.0 deg C & 4.0 to 6.0 deg C respectively. The wind is likely to occur from the North-West direction with a speed of 4-6 km/h.

General Advisory:

Keeping in mind the possibility of rain on November 15 & 16 November, do not use irrigation and insecticides in the crops for the time being. In view of the severe spread of Corona (Covid-19), the farmers are advised to follow the guidelines given by the Government of India during agricultural operations.

SMS Advisory:

Keeping in mind the possibility of light rain on November 15 & 16, the farmers are advised to make arrangements to keep the harvested crop in a safe place.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	Farmers are advised to sow the wheat crop by keeping in mind the possibility of rainfall on 15 & 16 November.
RADISH	For seed production, roots of radish should be selected for transplanting in the new field.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
POTATO	Keeping in the forecast of rainfall on 15 & 16 November, postpone irrigation. Earthing up should be done in the potato crop.
CHILLI	On the shrinkage or getting piebald of upper leaves of chili, infected plants should be removed and destroyed.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	Proper arrangements should be done to protect animals from cold. To save the buffalo calf from patera disease, 10-15 CC 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 a fodder to animals to save the calf/animals from patera disease.