



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 : 05-04-2022

Weather Forecast of District NAINITAL(Uttarakhand) Issued On : 2022-04-05(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-04-06	2022-04-07	2022-04-08	2022-04-09	2022-04-10
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	26.0	26.0	25.0	26.0	26.0
Tmin(°C)	11.0	11.0	11.0	12.0	12.0
RH-I(%)	35	30	25	25	25
RH-II(%)	20	20	20	20	20
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	310	310	320	320	320
Cloud Cover(Octa)	2	0	0	0	0

Weather Summary/Alert:

In the coming five days, weather will remain dry. Maximum & minimum temperature may range from 25.0 to 26.0 deg C & 11.0 to 12.0 deg C respectively. Wind will blow with a speed of 6.0 km/hr from the NW direction. As per ERF, the rainfall will be below normal and maximum & minimum temperature will be above normal in the state from 10 to 16 April.

General Advisory:

Farmers are advised to download the "Meghdoot App" to get past week weather, weather forecast, and agromet advisory and "Damini App" to get lightning information. Meghdoot and Damini Apps can be downloaded from the google play store (Android users) and App Center (IOS users). Ploughing of orchard should not be done at the time of flowering. Irrigation should be applied to the orchard. In the crops sown for wheat and other seeds, at the time of ripening of the crop, do the last rouging and destroy the undesirable plants and weeds by removing them from the field. And clean the field completely.

SMS Advisory:

The weather will be dry in the coming days. Irrigation should not be given at the time of flowering in mango.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	In valleys, irrigate the crops as per requirement and harvest the mature crop. In mid and high altitude areas, foliar spray of solution of 2% urea should be done in unirrigated crops.
RICE	In hilly areas, sow Chetki paddy in unirrigated condition.

Crop(Varieties)	Crop Specific Advisory
LENTIL	Store the produce after carefully harvesting and threshing the mature crop.
FIELD PEA	Harvesting and threshing of mature crop should be done after that store the produce.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
POTATO	In the valleys, to control the blight disease in potato crop, make a 0.25% solution of Indofil-45 and spray it, irrigate and apply 50 kg urea/ha to the standing crop. At the time of preparation of the field, apply 200 quintals of decomposed cow dung manure and also use chemical fertilizers on the last plowing as per availability and sow seeds at a distance of 15 cm by making bunds at a distance of 60 cm.
TOMATO	If seedlings of tomato are ready in the valley region then it should be transplanted as per recommendations for the region. In mid hilly regions, seeds of brinjal should be sown in the polyhouse or polynet. In the previously sown crop, weeding and irrigation should be done as per the requirement. To prevent the blight disease, make a solution of 0.25% Indofil-45 spray it.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	Due attention should be given to arrangements for provision of water to animals. The drinking troughs should be kept clean and animals should be provided water at least four times during the day.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
HEN	For obtaining the high production from poultry birds, temperature of their dwelling place should be maintained. Balanced diet, fresh and neat water should be given to them.