



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 : 12-04-2022

Weather Forecast of District NAINITAL(Uttarakhand) Issued On : 2022-04-12(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-04-13	2022-04-14	2022-04-15	2022-04-16	2022-04-17
Rainfall(mm)	2.0	5.0	8.0	1.0	0.0
Tmax(°C)	29.0	28.0	26.0	27.0	27.0
Tmin(°C)	15.0	14.0	13.0	11.0	11.0
RH-I(%)	35	45	45	40	40
RH-II(%)	25	30	30	25	20
Wind Speed(kmph)	6.0	8.0	6.0	6.0	6.0
Wind Direction(Degree)	120	120	120	100	100
Cloud Cover(Octa)	5	6	4	2	1

Weather Summary/Alert:

In the coming five days, very light rain on 12 & 15 April and light rain on 13 & 14 April may likely occur. Maximum & minimum temperature may range from 26.0 to 29.0 deg C & 11.0 to 15.0 deg C respectively. Wind will blow with a speed of 6.0-8.0 km/hr from the E & ESE direction. As per ERF, the rainfall will be below normal and maximum & minimum temperature will be above normal in the state from 17 to 23 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). As per ERF, the rainfall will be below normal and maximum & minimum temperature will be above normal in the state from 17 to 23 April.

SMS Advisory:

In the coming five days, very light rain on 12 & 15 April and light rain on 13 & 14 April may likely occur. Harvesting of crop should be done by keeping in view the weather forecast.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	Harvesting and threshing of wheat crops should be done keeping in view the weather forecast. Harvested grain should be adequately dried before storage.

Crop(Varieties)	Crop Specific Advisory
LENTIL	Harvesting of crop should be done keeping in view the weather forecast. Harvesting should be done in the morning, immediate after maturity. Grains should be dried well before storage.
RICE	In hilly areas, sow Chetki paddy in unirrigated condition.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Transplanting of brinjal, tomato and capsicum should be done in high hills and availability of life saving water should be done to the plants. Necessary arrangements should be done for moisture conservation.
MANGO	The blossom affected by gumma disease should be plucked and removed.
COLOCASIA/ TARO	In Bhabar areas, sow early variety of colocasia this month.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	If symptoms of mastitis are seen in dairy cattle , treat it immediately. 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. To avoid heat waves provide proper ventilation.