



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 : 21-06-2022

Weather Forecast of District NAINITAL(Uttarakhand) Issued On : 2022-06-21(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-06-22	2022-06-23	2022-06-24	2022-06-25	2022-06-26
Rainfall(mm)	5.0	0.0	0.0	0.0	5.0
Tmax(°C)	21.0	24.0	25.0	25.0	24.0
Tmin(°C)	13.0	14.0	14.0	14.0	14.0
RH-I(%)	70	65	65	70	75
RH-II(%)	30	30	30	35	40
Wind Speed(kmph)	6.0	8.0	6.0	6.0	6.0
Wind Direction(Degree)	130	230	250	110	140
Cloud Cover(Octa)	3	2	0	4	5

Weather Summary/Alert:

In the coming five days, light rain on 21 & 25 June may likely occur and weather will remain clear on remaining days. Maximum & minimum temperature may range from 21.0 to 25.0 deg C & 13.0 to 14.0 deg C respectively. Wind will blow with a speed of 6.0-8.0 km/hr from the SW & WSW, SE & ESE direction. Warning: Thunderstorm accompanied with hail/lightning and intense shower likely to occur at isolated places today i.e. on 21 June 2022. As per ERF, the rainfall & minimum temperature will be normal and maximum temperature will be below normal in the state from 26 June to 2 July.

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).

SMS Advisory:

Light rain on 21 & 25 June may likely occur and weather will remain clear on remaining days. Thunderstorm accompanied with hail/lightning and intense shower likely to occur at isolated places today.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SOYABEAN	In bhavar, sowing of soybean crop should be done in the last week of the month.
RICE	In irrigated condition, transplanting should be completed in the second fortnight of the month in valley and low hilly areas.

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	In valley, sowing of black gram should be done in second fortnight of month.
GREEN GRAM	In valley, sowing of green gram should be done in second fortnight of month.
KIDNEY BEANS/ RAJMA	Sowing of kidney beans (Rajma) should be done in this second fortnight.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
APPLE	Harvest the early varieties of apple in the mid hills and send them to the markets.
PEACH	Picking of early variety of peach, plum and khumani should be done and send them to the market.
TOMATO	On the occurrence of fruit borer in the Tomato, fruit should be used only after 3 days and 5 days of spraying of Chlorantraniliprole 18.5 SC @ 150ml/Ha and Indoxacarb 14.5 SC @ 500ml/ha respectively. Spraying of chemicals should be done by keeping in view the weather forecast.
CAULIFLOWER	In mid hills, sow the seeds of short-duration varieties of cabbage, cauliflower, broccoli and knol-khol in nursery.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	To save the animals from infected disease, vaccination should be done on the recommendation of veterinarian.