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 : 05-10-2021

Weather Forecast of NAINITAL (Uttarakhand) Issued On : 2021-10-05(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-10-06	2021-10-07	2021-10-08	2021-10-09	2021-10-10
Rainfall(mm)	5.0	3.0	0.0	0.0	0.0
Tmax(°C)	24	23	23	24	24
Tmin(°C)	12	12	12	11	10
RH-I(%)	90	90	90	85	80
RH-II(%)	60	60	55	50	45
Wind Speed(kmph)	6	6	6	6	6
Wind Direction(Degree)	130	300	300	120	120
Cloud Cover(Octa)	4	3	2	2	1

Weather Summary/Alert:

In the coming five days, light rain may occur on 5 & 6 October after that weather will remain clear. Maximum & minimum temperature may range from 23.0 to 24.0 deg C & 10.0 to 12.0 deg C respectively. Wind will blow with a speed of 6.0 km/hr from the ESE & WNW direction.

General Advisory:

Farmers are advised to monitor the standing crop regularly for any pest or disease and spray chemicals as per the recommendation in clear weather.

SMS Advisory:

In the coming five days weather will remain clear so farmers are advised to harvest the mature crops and vegetables.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
FINGER MILLET	In the mid and high hills, harvesting should be done by keeping in view the weather forecast and in view of the forecast of rain in the coming days, harvested crop should be kept in a safe place.
MAIZE	In high hills, harvest the mature crop by keeping in view the weather forecast.
	Harvest the mature crop keeping in mind the weather forecast.
BEANS/	
RAJMA	
BARLEY	In unirrigated conditions, sowing of barley crops should be done.

Horticulture Specific Advisory:

Horticulture(Varieties)	es) Horticulture Specific Advisory			
ONION	Sowing the seeds of local varieties of onion should be done in the nursery.			
VEGETABLE PEA	Sowing of peas should be done keeping in mind the weather forecast and before sowing seed treatment should be done with Bavastin at the rate of 2 g/kg seed.			
CAULIFLOWER	In valleys, transplant the snowball variety of cauliflower in the first fortnight.			

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Vaccinate the weaned six-month-old calves with combined vaccines of brucellosis / infectious abortion, IVR, bovine viral, diarrhea, parainfluenza, gulagotas, etc. and a second combined vaccine called Blackleg 7 should be done at an interval of 15-21 days.