

# 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: 14.11.2023

# Weather Forecast of District NAINITAL (Uttarakhand) Issued On: 2023-10-14(Valid Till 08:30 IST of the next 5 days)

Parameter	15/11/2023	16/11/2023	17/11/2023	18/11/2023	19/11/2023
Rainfall (mm)	0.0	0.0	0.0	0.0	0.0
Max Temp (°C)	22.0	22.0	22.0	22.0	22.0
Min Temp (°C)	11.0	10.0	10.0	10.0	10.0
Max RH I (%)	80	66	63	61	55
Min RH II (%)	36	25	30	27	25
Wind speed (km/h)	7	7	7	7	7
Wind direction	225	180	270	90	135
Cloud cover	5	0	0	0	0

#### **Weather Summary/ Alert:**

In the coming five days no rainfall has been predicted and dry conditions is expected to prevail in the region. Maximum & minimum temperature may be 22.0 degree Celsius & 10.0-11.0 degree Celsius, respectively. Wind is expected to blow mostly with a speed of 7 km/hr from the west, south-west and south-east direction.

#### **General Advisory:**

The weather forecast and agrometeorological advisory is regularly updated on the "Meghdoot" and "Damini App" is also available to get lightning information. Meghdoot and Damini apps can be downloaded from Google PlayStore (Android users) and App Center (iOS users). The standing kharif crops such as rice, urd, green gram, soyabean, sugarcane, groundnut and till should be harvested so that rabi crops can be timely sown.

#### **SMS Advisory:**

Dry conditions are expected to prevail so harvesting of kharif crops and timely sowing of rabi crops should be taken up.

#### **Crop Specific Advisory:**

Crop (Varieties)	Stage	Crop Specific Advisory
Chickpea/Lentil	Sowing/ germination	The last month sown crop should be regularly monitored and regular weeding and hoeing should be done.
Arhar/Rajma	Harvesting	The ripened crop should be harvested and after proper drying and threshing should be stored well.

Rapeseed	Sowing/germination	The fertilizer and irrigation application should be done as per
(Lahi/Ghariya)		requirement.
and Yellow		
Mustard (Rada)		
Wheat	Sowing	In valleys and lower hills the sowing can be done in second fortnight
		of the month.

## **Horticulture Specific Advisory:**

Horticulture (Varieties)	Stage	Horticulture Specific Advisory
Onion	Sowing	Sowing the seeds of local varieties of onion should be done in the nursery.
Vegetable pea	Sowing	The last month sown crop should be regularly monitored and regular weeding and hoeing should be done.
Garlic	Sowing	In valley sowing of garlic should be done.
Radish	Transplanting	Transplanting of selected root of radish, turnip and carrot should be done in new field for seed production.

### Live Stock Specific Advisory

Livestock	Live Stock Specific Advisory
Buffalo	With the changing weather, there is a high chance of Niomonia in newborn babies of animals. So, it is advised that animal shed should be protected from cold and hot food should be given to the animals.
Cow	After monsoon, various kinds of internal parasite may be generated in the food canal so medicine i.e. anthelmintic should be given to the animals firstly.