11/5/24, 5:34 PM District Advisory



#### Gramin Krishi Mausam Sewa

# Agromet Advisory Bulletin for NAINITAL District Govind Ballabh Pant University of Agriculture & Technology



Udham Singh Nagar, Pantnagar, Uttarakhand

## **Agromet Advisory Bulletin**

Date: 2024-11-05

Weather Forecast of District NAINITAL (Uttarakhand) Issued On: 2024-11-05 (Valid Till 08:30 IST of the next 5 days)

Parameter	2024-11-06	2024-11-07	2024-11-08	2024-11-09	2024-11-10
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	24.0	24.0	24.0	23.0	23.0
Tmin(°C)	13.0	13.0	13.0	12.0	12.0
RH-I(%)	70	70	70	70	70
RH-II(%)	30	30	30	30	30
Wind Speed(kmph)	2	2	3	2	2
Wind Direction(Degree)	140	90	160	160	180
Cloud Cover(Octa)	1	2	1	2	2

#### Weather Summary/Alert:

The upcoming week predicts no rainfall from 5-9 November and maximum-minimum temperature varying between 23.0-24.0oC and 12.0-13.0oC, respectively. The wind is expected to blow from east, south-east, south-east and south at a speed of 2-3 kmph. Very light to light rain likely to occur at isolated places on 05th November while dry weather is expected from 5-9th November.

#### **General Advisory:**

For regular updates on weather conditions in the region, the farmers can get updates from the app "Meghdoot" and lightning update from the app "Damini" available on Google Play Store (Android users) and App Centre (iOS users). The NDVI shows good agricultural vigour in the isolated regions of the state ranging 0.35-0.60. The extended range forecast shows large deficient rainfall and above normal maximum and normal minimum temperature trend during 01.11.2024 to 07.11.2024.

#### **SMS Advisory:**

Dry weather has been predicted so kharif crops should be harvested, dried and stored well.

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

Crop (Stage)	Crop Specific Advisory
CHICK PEA	The last month sown crop should be regularly monitored and remaining sowing should be done till the first week of the month.
LENTIL	The last month sown crop should be regularly monitored and remaining sowing should be done till the first week of the month.
PIGEON PEA (RED GRAM/ARHAR)	The ripened crop should be harvested and after proper drying and threshing should be stored well.
KIDNEY BEANS/ RAJMA	The ripened crop should be harvested and after proper drying and threshing should be stored well.
RAPESEED	In rainfed conditions and in lower hills the sowing should be done till first week of the month.
MUSTARD	In rainfed conditions and in lower hills the sowing should be done till first week of the month.

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Crop (Stage)	Crop Specific Advisory
	Under rainfed conditions, in the mid hills the sowing should be done in the first week of the month while in case of valleys/lower hills in second week.

## **Horticulture Specific Advisory:**

Horticulture (Stage)	Horticulture Specific Advisory
ONION	Sowing the seeds of local varieties of onion should be done in the nursery.
GARLIC	In valley sowing of garlic should be done.
	Transplanting of selected root of radish, turnip and carrot should be done in new field for seed production.

# Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
BUFFALO	Vaccination of FMD (Foot and Mouth Disease) should be given to the animals. Foot and Mouth Disease is identified by red eyes, high fever, less productivity and food taken capacity, Mouth ulcers, wound in foot due to delay in the treatment of animals. Infected animals should be separated from healthy animals.
COW	Vaccination of FMD (Foot and Mouth Disease) should be given to the animals. Foot and Mouth Disease is identified by red eyes, high fever, less productivity and food taken capacity, Mouth ulcers, wound in foot due to delay in the treatment of animals. Infected animals should be separated from healthy animals.

### Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)	Others (Soil / Land Preparation) Specific Advisory	
	The standing late sown kharif crops such as rice, urd, green gram, soyabean and till should be harvested so that rabi crops can be timely sown.	