



**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 : 2024-11-12

Weather Forecast of District NAINITAL (Uttarakhand) Issued On : 2024-11-12 (Valid Till 08:30 IST of the next 5 days)

Parameter	2024-11-13	2024-11-14	2024-11-15	2024-11-16	2024-11-17
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	20.0	21.0	21.0	21.0	20.0
Tmin(°C)	7.0	7.0	7.0	7.0	6.0
RH-I(%)	50	55	50	48	45
RH-II(%)	65	70	70	65	65
Wind Speed(kmph)	4	4	5	7	8
Wind Direction(Degree)	350	340	320	320	330
Cloud Cover(Octa)	0	0	0	0	0

### Weather Summary/Alert:

The upcoming week predicts no rainfall from 13 to 16 November and maximum-minimum temperature varying between 20.0-21.0°C and 6.0-7.0°C, respectively. The wind is expected to blow from north-west, north-north-west and north-west-north at a speed of 4-8 kmph. Dry weather is likely to occur in the upcoming week.

### 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 deficient rainfall and normal maximum and normal minimum temperature trend during 08.11.2024 to 14.11.2024.

### SMS Advisory:

As per IMD forecast, dry weather is expected to prevail so harvested crops should be dried and stored well while sowing of rabi crops should be done.

### 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.
RAPSEED	In rainfed conditions and in lower hills the sowing should be completed.
MUSTARD	In rainfed conditions and in lower hills the sowing should be completed.
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.

Crop (Stage)	Crop Specific Advisory
WHEAT	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.
RADISH	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
GENERAL ADVICE	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.