



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
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 Udham Singh Nagar, Pantnagar, Uttarakhand



Agromet Advisory Bulletin

Date: 31.10.2023

Weather Forecast of District NAINITAL (Uttarakhand) Issued On: 2023-10-31(Valid Till 08:30 IST of the next 5 days)

Parameter	01/11/2023	02/11/2023	03/11/2023	04/11/2023	05/11/2023
Rainfall (mm)	0.0	0.0	0.0	0.0	0.0
Max Temp (°C)	20.0	20.0	19.0	19.0	19.0
Min Temp (°C)	11.0	11.0	10.0	10.0	10.0
Max RH I (%)	70	70	70	70	70
Min RH II (%)	30	30	30	30	30
Wind speed (km/h)	6	6	6	6	8
Wind direction	130	130	130	130	130
Cloud cover	1	2	2	2	1

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 19.0-20.0 degree Celsius & 10.0-11.0 degree Celsius, respectively. Wind is expected to blow with a speed of 6-8 km/hr from the east-south-east direction.

General Advisory:

The extended range forecast system for the region indicates deficient rainfall in the region. The farmers are advised to download "Meghdoot App" to get last week's weather, weather forecast and agrometeorological advice and "Damini App" to get lightning information. Meghdoot and Damini apps can be downloaded from Google Play Store (Android users) and App Center (iOS users). This will help them in taking right decisions regarding farming activities.

SMS Advisory:

Dry conditions are expected to prevail in the region so proper storage of *kharif* crops and timely sowing of *rabi* crops should be taken up in the region.

Crop Specific Advisory:

Crop (Varieties)	Stage	Crop Specific Advisory
Chickpea/Lentil	Sowing	Sowing of chickpea and lentil should be done in the second fortnight of October. Only use treated seeds for sowing.

Rapeseed (Lahi/Ghariya) and Yellow Mustard (Rada)	Sowing	The sowing of rapeseed can be done at a depth of 4-5 cm and at a line to line distance of 45 cm. The sowing of mustard can be done at a depth of 3-4 cm @4-5 kg/ha and at a line to line distance of 30 cm.
Wheat	Sowing	Wheat sowing should be done with treated seeds in this 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	Sowing of vegetable pea should be done in the second fortnight of October. Only use treated seeds for sowing.
Carrot	Sowing	In babbar and valley areas, sowing of carrot can be done in this month.
Fenugeek	Sowing	Sowing of fenugreek (methi) should be done.

Live Stock Specific Advisory

Livestock	Live Stock Specific Advisory
Buffalo/Cows	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 <i>kharif</i> crops should be harvested so that <i>rabi</i> crops can be timely sown.