



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: 23.10.2023

Weather Forecast of District NAINITAL (Uttarakhand) Issued On: 2023-10-23(Valid Till 08:30 IST of the next 5 days)

Parameter	24/10/2023	25/10/2023	26/10/2023	27/10/2023	28/10/2023
Rainfall (mm)	0.0	0.0	0.0	0.0	0.0
Max Temp (°C)	19.0	18.0	18.0	18.0	18.0
Min Temp (°C)	8.0	8.0	8.0	8.0	8.0
Max RH I (%)	70	70	70	70	70
Min RH II (%)	35	30	30	30	30
Wind speed (km/h)	8	8	8	6	6
Wind direction	130	130	130	130	130
Cloud cover	1	1	1	1	2

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 18.0-19.0 degree Celsius & 8.0 degree Celsius, respectively. Wind is expected to blow with a speed of 6-8 km/hr from the South-east direction.

General Advisory:

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 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	In higher hills under rainfed conditions the sowing should be completed till first fortnight of October while at mid and lower hill the sowing should be done in second fortnight of October.

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 babhar 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	The animals should be protected against the spread of lumpy skin disease and should be vaccinated against it..