



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
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Agromet Advisory Bulletin

Date: 20.10.2023

Weather Forecast of District NAINITAL (Uttarakhand) Issued On: 2023-10-20(Valid Till 08:30 IST of the next 5 days)

Parameter	21/10/2023	22/10/2023	23/10/2023	24/10/2023	25/10/2023
Rainfall (mm)	0.0	0.0	1.0	0.0	0.0
Max Temp (°C)	19.0	19.0	19.0	20.0	19.0
Min Temp (°C)	8.0	8.0	7.0	6.0	6.0
Max RH I (%)	70	75	80	70	70
Min RH II (%)	35	40	40	40	35
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, light drizzle of 1 mm has been predicted for 22 October and dry conditions may prevail on the other days in the region. Maximum & minimum temperature may be 19.0-20.0 degree Celsius & 6.0-8.0 degree Celsius, respectively. Wind is expected to blow with a speed of 6-8 km/hr from the South-east direction.

General Advisory:

The extended range forecast system for the region shows normal rainfall. 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:

Clear and dry condition is expected to prevail so agricultural operations can be taken up accordingly.

Crop Specific Advisory:

Crop (Varieties)	Stage	Crop Specific Advisory
Chickpea/Vegetable pea/Lentil	Sowing	Sowing of chickpea 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.
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..