



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: 10.11.2023

Weather Forecast of District NAINITAL (Uttarakhand) Issued On: 2023-11-10(Valid Till 08:30 IST of the next 5 days)

Parameter	11/11/2023	12/11/2023	13/11/2023	14/11/2023	15/11/2023
Rainfall (mm)	3.0	0.0	0.0	0.0	0.0
Max Temp (°C)	25.0	25.0	26.0	26.0	27.0
Min Temp (°C)	11.0	10.0	9.0	10.0	10.0
Max RH I (%)	65	60	75	75	70
Min RH II (%)	35	35	35	35	35
Wind speed (km/h)	8	7	7	7	6
Wind direction	26	30	68	64	68
Cloud cover	7	1	0	1	2

Weather Summary/ Alert:

In the coming five days light drizzle has been predicted on 10 November and dry conditions is expected to prevail on other days in the region. Maximum & minimum temperature may be 25.0-27.0 degree Celsius & 9.0-11.0 degree Celsius, respectively. Wind is expected to blow with a speed of 6-8 km/hr from the east-north-east direction. Very light to light rainfall is likely to occur at few places on 10th November, 2023. Dry weather is likely to prevail during rest of the period.

General Advisory:

The extended range forecast system for the region indicates 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 PlayStore (Android users) and App Center (iOS users). This will help them in taking right decisions regarding farming activities.

SMS Advisory:

The weather is expected to remain dry on other days than 10 November so sowing of rabi crops should be completed and vaccination of livestock should be taken care of.

Crop Specific Advisory:

Crop (Varieties)	Stage	Crop Specific Advisory
Chickpea/Lentil	Sowing	The last month sown crop should be regularly monitored and regular weeding and hoeing should be done.

Rapeseed (Lahi/Ghariya) and Yellow Mustard (Rada)	Sowing/germination	The fertilizer and irrigation application should be done as per requirement.
Wheat	Sowing	In valleys and lower hills the sowing can be done in second fortnight of the 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	The last month sown crop should be regularly monitored and remaining sowing should be done till the first week of the month.
Garlic	Sowing	In valley sowing of garlic should be done.
Radish	Transplanting	Transplanting of selected root of radish, turnip and carrot should be done in new field for seed production.

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.