



**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: 07.11.2023**

**Weather Forecast of District NAINITAL (Uttarakhand) Issued On: 2023-11-07(Valid Till 08:30 IST of the next 5 days)**

Parameter	08/11/2023	09/11/2023	10/11/2023	11/11/2023	12/11/2023
Rainfall (mm)	0.0	0.0	0.0	1.0	0.0
Max Temp (°C)	18.0	18.0	18.0	17.0	17.0
Min Temp (°C)	7.0	8.0	8.0	7.0	7.0
Max RH I (%)	70	70	75	75	70
Min RH II (%)	30	30	30	30	30
Wind speed (km/h)	6	6	6	8	8
Wind direction	230	230	230	230	230
Cloud cover	1	1	2	3	1

**Weather Summary/ Alert:**

In the coming five days light drizzle has been predicted and dry conditions is expected to prevail on other days in the region. Maximum & minimum temperature may be 17.0-18.0 degree Celsius & 7.0-8.0 degree Celsius, respectively. Wind is expected to blow with a speed of 6-8 km/hr from the south-west direction. Very light to light rainfall is likely to occur at isolated places in Nainital on 10th November, 2023 and dry weather is likely to prevail during rest of the period.

**General Advisory:**

The extended range forecast system for the region indicates normal rainfall for 3-9 November in the region. The blended NDVI Composite indicates good agricultural vigour 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 PlayStore (Android users) and App Center (iOS users). This will help them in taking right decisions regarding farming activities.

**SMS Advisory:**

Light drizzle is expected on 10<sup>th</sup> November while dry conditions would prevail on other days so the rabi crop sowing can be taken up accordingly in the region.

**Crop Specific Advisory:**

Crop (Varieties)	Stage	Crop Specific Advisory
Chickpea/Lentil	Sowing	The last month sown crop should be regularly monitored and remaining sowing should be done till the first week of the month.
Arhar/Rajma	Harvesting	The ripened crop should be harvested and after proper drying and threshing should be stored well.

Rapeseed (Lahi/Ghariya) and Yellow Mustard (Rada)	Sowing	In rainfed conditions and in lower hills the sowing should be done till first week of the month.
Wheat	Sowing	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 (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.

#### Others (Soil/Land Preparation) Specific Advisory:

Others (Soil/Land Preparation)	Others (Soil/Land Preparation) Specific Advisory
General Advice	The standing late sown <i>khariif</i> crops such as rice, urd, green gram, soyabean and till should be harvested so that <i>rabi</i> crops can be timely sown.