

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: 03.11.2023

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

Parameter	04/11/2023	05/11/2023	06/11/2023	07/11/2023	08/11/2023
Rainfall (mm)	0.0	0.0	0.0	0.0	0.0
Max Temp (°C)	19.0	19.0	19.0	19.0	19.0
Min Temp (°C)	9.0	9.0	8.0	8.0	9.0
Max RH I (%)	70	70	70	70	70
Min RH II (%)	30	30	30	30	30
Wind speed (km/h)	6	6	6	6	6
Wind direction	230	230	230	230	230
Cloud cover	0	0	0	0	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 degree Celsius & 8.0-9.0 degree Celsius, respectively. Wind is expected to blow with a speed of 6 km/hr from the south-west direction.

General Advisory:

The extended range forecast system for the region indicates normal rainfall for 3-9 November 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:

Dry conditions are expected to prevail in the region so timely sowing of rabi crops and monitoring of last month sown crop should be done regularly.

Crop Specific Advisory:

Crop	Stage	Crop Specific Advisory
(Varieties)		
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	Sowing	In rainfed conditions and in lower hills the sowing should be done
(Lahi/Ghariya)		till first week of the month.
and Yellow		
Mustard (Rada)		
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	Others (Soil/Land
(Soil/Land	Preparation) Specific
Preparation)	Advisory
General Advice	The standing late sown <i>kharif</i> crops such as rice, urd, green gram, soyabean and till
	should be harvested so that <i>rabi</i> crops can be timely sown.