



**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 : 06-04-2023

Weather Forecast of District NAINITAL(Uttarakhand) Issued On : 2023-04-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-04-07	2023-04-08	2023-04-09	2023-04-10	2023-04-11
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	20.0	22.0	23.0	21.0	23.0
Tmin(°C)	8.0	8.0	9.0	8.0	9.0
RH-I(%)	65	65	65	70	65
RH-II(%)	30	30	30	35	30
Wind Speed(kmph)	8	6	6	8	8
Wind Direction(Degree)	22	26	26	22	26
Cloud Cover(Octa)	2	0	2	4	3

### Weather Summary/Alert:

In the next five days, the weather will be clear. The maximum and minimum temperature will be 20.0 to 23.0 and 8.0 to 9.0 degree Celsius respectively. The wind is expected to blow from the southwest and west southwest direction with a speed of 6.0-8.0 km/h.

### General Advisory:

Farmer brothers, if tomato plants have been prepared in the valley areas, then plant them as per the recommendation. In medium high mountain valley areas, sow tomato seeds inside polyhouse or polynet.

### SMS Advisory:

In the next five days, the weather will be clear and partly cloudy with light to moderate.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	Farmer brothers, when the color of the ears of wheat becomes golden and the grains of the ears become hard, then harvest the ready crop. In medium and high altitude areas, foliar spraying should be done by making 2 percent urea solution in non-irrigated crops.
RICE	In hilly areas, sow Chetki paddy in unirrigated condition.
LENTIL	Farmer brothers, after carefully harvesting and threshing the mature crop, store the produce.
FIELD PEA	Farmer brothers, after carefully harvesting and threshing the mature crop, store the produce.

**Horticulture Specific Advisory:**

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
POTATO	In the valleys, to control the blight disease in potato crop, make a 0.25% solution of Indofil-45 and spray it, irrigate and apply 50 kg urea/ha to the standing crop. At the time of preparation of the field, apply 200 quintals of decomposed cow dung manure and also use chemical fertilizers on the last plowing as per availability and sow seeds at a distance of 15 cm by making bunds at a distance of 60 cm.
TOMATO	If seedlings of tomato are ready in the valley region then it should be transplanted as per recommendations for the region. In mid hilly regions, seeds of brinjal should be sown in the polyhouse or polynet. In the previously sown crop, weeding and irrigation should be done as per the requirement. To prevent the blight disease, make a solution of 0.25% Indofil-45 spray it.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
BUFFALO	Due attention should be given to arrangements for provision of water to animals. The drinking troughs should be kept clean and animals should be provided water at least four times during the day.

**Poultry Specific Advisory:**

<b>Poultry(Varieties)</b>	<b>Poultry Specific Advisory</b>
HEN	For obtaining the high production from poultry birds, temperature of their dwelling place should be maintained. Balanced diet, fresh and neat water should be given to them.