



**Gramin Krishi Mausam Sewa**  
 India Meteorological Department  
 Govind Ballabh Pant University of Agriculture & Technology  
 Udham Singh Nagar, Pantnagar, Uttarakhand



## Agromet Advisory Bulletin

Date : 22-05-2020

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2020-05-22(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-05-23	2020-05-24	2020-05-25	2020-05-26	2020-05-27
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	27.0	27.0	28.0	28.0	29.0
Tmin(°C)	17.0	17.0	18.0	18.0	18.0
RH-I(%)	65	75	75	70	70
RH-II(%)	30	35	35	30	30
Wind Speed(kmph)	6.0	8.0	8.0	8.0	8.0
Wind Direction(Degree)	120	120	120	120	120
Wind Direction(Degree)	0	1	0	0	1

### Weather Summary/Alert:

Weather will remain clear in the coming five days. Maximum & minimum temperature may ranges from 27.0 to 29.0 deg C & 17.0 to 18.0 deg C respectively.

### General Advisory:

NDVI and SPI maps received from the India Meteorological Department dated- 22 May 2020 indicated that the NDVI ranged between 0.2-0.45 for Nainital i.e. agriculture vigor is moderate in the district. SPI map represents severely wet conditions in the district for the past 4 weeks. There is a request to the farmers to do agricultural work themselves as far as possible and if there is a need of laborers, then keep in mind that there should be a distance of at least one meter between the two persons so that any possibility of corona infection can be avoided.

### SMS Advisory:

Weather will remain clear in the coming five days.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	In irrigated condition, preparation of nursery for transplanting paddy should be done in the second fortnight in valley & low hills.
GINGER	Field preparation should be done for sowing ginger crop and sowing should be followed after tuber treatment.
POTATO	Earthing up in potato crops should be done after 30-35 days of sowing.

<b>Crop(Varieties)</b>	<b>Crop Specific Advisory</b>
TOMATO	On the occurrence of contracted piebald leaves in tomato crop, infected plants should be removed and destroyed. To control the juice sucking insect in these crops, sarvangi insecticide should be sprayed.

**Horticulture Specific Advisory:**

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
CAPSICUM	In mid hills, transplanting of capsicum should be done in the polyhouse and required irrigation should be given.

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	To save the animals from HS (Galgotu) and black quarter (BQ) disease, vaccination on the recommendation of veterinarian should be given to them.