



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 : 23-03-2021

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2021-03-23(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-03-24	2021-03-25	2021-03-26	2021-03-27	2021-03-28
Rainfall	6.0	0.0	0.0	0.0	0.0
Tmax(°C)	20.0	19.0	20.0	20.0	21.0
Tmin(°C)	8.0	9.0	8.0	8.0	9.0
RH-I(%)	55	55	50	45	45
RH-II(%)	35	35	30	30	30
Wind Speed(kmph)	10.0	8.0	6.0	6.0	6.0
Wind Direction(Degree)	120	330	320	320	320
Cloud Cover(Octa)	6	2	0	0	0

Weather Summary/Alert:

Weather will remain clear in the coming five days and light rain may likely occur today on 23rd March at isolated places. In the coming five days, wind will blow with a speed of 6-10 km/hr from the NW direction and maximum & minimum temperature may range from 19.0 to 21.0 deg C & 8.0 to 9.0 deg C respectively. As per ERFIS products below normal rainfall may occur in the district during 28th March to 3 April.

General Advisory:

In view of the severe spread of Corona (Covid-19), the farmers are advised to follow the guidelines given by the Government of India, personal hygiene, use of masks, washing hands at appropriate intervals during agricultural operations. NDVI & SPI map received from the India Meteorological Department dated indicated that the NDVI ranged between 0.2-0.35 for Nainital i.e. agriculture vigor is moderate in the district. SPI map indicates the mildly dry conditions in the district for the past 4 weeks.

SMS Advisory:

Weather will remain clear in the coming five days and light rain may likely occur today on 23rd March at isolated places.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Sowing of chetki dhan should be done in this month.

Crop(Varieties)	Crop Specific Advisory
TOMATO	In the valley, transplanting of tomato should be done at 60X60 cm distance this month. Before transplanting, roots should be dipped in the solution of Imidacloprid @ 1g/lit of water for 10-15 min.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	On the occurrence of contracted piebald leaves in early transplanted crops of chilli, infected plants should be removed and destroyed. To control the juice-sucking insect in the crop, sarvangi insecticide should be sprayed.
BRINJAL	Sowing of seeds of brinjal should be done in the nursery in the area of limited irrigation.
BUFFALO	Sitting places of animals should be leveled so that their productive capacity is not affected and special care should be given to the newborn animals. To prevent Puerperal Fever in Pregnant animals, 50-60 grams of the mineral mixture should be fed to them every day to boost their immunity.
VEGETABLE PEA	Plucking of pods of pea crop should be done.