



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 : 11-06-2021

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2021-06-11(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-06-12	2021-06-13	2021-06-14	2021-06-15	2021-06-16
Rainfall	60.0	80.0	60.0	40.0	25.0
Tmax(°C)	20.0	19.0	19.0	20.0	20.0
Tmin(°C)	15.0	14.0	13.0	13.0	14.0
RH-I(%)	90	95	95	90	80
RH-II(%)	60	60	55	55	50
Wind Speed(kmph)	8.0	8.0	8.0	8.0	8.0
Wind Direction(Degree)	130	130	130	130	130
Cloud Cover(Octa)	7	6	5	4	3

Weather Summary/Alert:

Moderate to heavy rain may occur in the coming five days. Maximum & minimum temperature may range from 19.0 to 20.0 deg C & 13.0 to 15.0 deg C respectively. Wind will blow with a speed of 8.0 km/hr from the SE direction. There is a warning of heavy rainfall from 11 to 13 June and thunderstorm accompanied with lightning and intense shower likely to occur in the coming five days at isolated places. As per ERFs products, rainfall will be above normal & maximum & minimum temperature will be below normal from 16 - 22 June in the state.

General Advisory:

In view of the second wave 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 0.2-0.4 for Nainital i.e. agriculture vigor is moderate in the district. SPI map indicates the severely wet conditions in the district for the past 4 week

SMS Advisory:

Moderate to heavy rain may occur in the coming five days. There is a warning of heavy rain from 11-13 June & thunderstorm accompanied with lightning, intense shower likely to occur in coming 5 days.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
FINGER MILLET	In lower hills sowing of finger millet should be done.

Crop(Varieties)	Crop Specific Advisory
RICE	In high hills, transplanting of paddy should be done.
TOMATO	For the proper aeration during rain in the crop, stake the plants.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CAULIFLOWER	Harvesting of cauliflower should be done.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	To save the animals from infected disease during coming monsoon season, vaccination should be done on the recommendation of veterinarian.