



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 : 25-09-2020

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2020-09-25(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-09-26	2020-09-27	2020-09-28	2020-09-29	2020-09-30
Rainfall	8.0	8.0	3.0	0.0	0.0
Tmax(°C)	19.0	21.0	21.0	22.0	22.0
Tmin(°C)	13.0	13.0	12.0	12.0	13.0
RH-I(%)	90	90	85	85	80
RH-II(%)	60	60	55	55	50
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	220	270	270	320	320
Wind Direction(Degree)	4	4	3	2	2

Weather Summary/Alert:

Light rain at some isolated places from 25 to 27 Sept and thereafter weather will remain clear. Maximum & minimum temperature may range from 19.0 to 22.0 deg C & 12.0 to 13.0 deg C. Below normal rainfall is expected in the district during the upcoming weeks i.e. from 02-10-2020 to 08-10-2020. Maximum temperature will remain above normal during the upcoming weeks.

General Advisory:

NDVI and SPI maps received from the India Meteorological Department dated- 25 September 2020 indicated that the NDVI ranged between 0.2-0.4 for Nainital i.e. agriculture vigor is moderate in the district. SPI map represents the moderately dry conditions in the district for the past 4 weeks. So, farmers are advised to maintain the proper moisture in the crops. Farmers are advised to download the “Meghdoot App” to get the past week weather, weather forecast, and agromet advisory and it can be downloaded from the google play store (Android users) and App Center (IOS users).

SMS Advisory:

Light rain at some isolated places from 25 to 27 Sept and thereafter weather will remain clear.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	In valley, low and mid hills harvesting of maize crop should be done and keep them in the safe place.
RICE	Harvesting of mature crops should be done and kept in safer place.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
POTATO	In valley region, field preparation should be done for sowing potato.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	Vaccination of FMD (Foot and Mouth Disease) should be given to the animals.