



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 : 08-06-2021

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

Parameter	2021-06-09	2021-06-10	2021-06-11	2021-06-12	2021-06-13
Rainfall	2.0	2.0	8.0	30.0	60.0
Tmax(°C)	25.0	27.0	25.0	24.0	23.0
Tmin(°C)	15.0	16.0	15.0	14.0	13.0
RH-I(%)	64	62	78	88	92
RH-II(%)	37	28	36	54	62
Wind Speed(kmph)	6.0	8.0	8.0	8.0	8.0
Wind Direction(Degree)	310	120	130	130	130
Cloud Cover(Octa)	1	2	3	4	5

Weather Summary/Alert:

Very light rain on 8 & 9 June and light to moderate rain may likely occur from 10 to 12 June. Maximum & minimum temperature may range from 23.0 to 27.0 deg C & 13.0 to 16.0 deg C respectively. Wind will blow with a speed of 6.0-8.0 km/hr from the ENE direction. Thunderstorm accompanied with lightning likely to occur at isolated places on 11 & 12 June and heavy rainfall likely to occur at isolated places on 12 June. As per ERFIS products, rainfall & minimum temperature will be normal and maximum temperature will be below normal from 13 - 19 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:

Very light rain on 8 & 9 June and light to moderate rain may occur from 10-12 June. Thunderstorm accompanied with lightning at isolated places on 11 & 12 June and heavy rainfall on 12 June may occur.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
HORSE GRAM	In hills, sowing of horse gram should be done in first fortnight of June to keep in view the weather forecast.
FOXTAIL MILLET	In lower hills, sowing of foxtail millet should be completed.
FINGER MILLET	In lower hills sowing of finger millet should be sown till 15th June.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BOTTLE GOURD	Sowing of bottle guard should be done by keeping in view the weather forecast.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	To save the animals from infected disease, vaccination of titres, Enterotoxemia and for Haemorrhagic Septicaemia should be done on the recommendation of veterinarian.