

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 : 04-12-2020

Weather Forecast of NAINITAL(Uttarakhand) Issued On : 2020-12-04(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-12-05	2020-12-06	2020-12-07	2020-12-08	2020-12-09
Rainfall	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	15.0	15.0	15.0	16.0	16.0
Tmin(°C)	5.0	5.0	5.0	6.0	6.0
RH-I(%)	50	45	45	40	50
RH-II(%)	75	75	70	65	75
Wind Speed(kmph)	6.0	6.0	6.0	8.0	8.0
Wind Direction(Degree)	120	120	320	320	320
Cloud Cover(Octa)	0	0	0	0	1

Weather Summary/Alert:

There is a forecast of no rain in the coming five days. Maximum & minimum temperature may range from 15.0-16.0 deg C & 5.0 to 6.0 deg C respectively. The wind is likely to occur from the North-West direction with a speed of 6-8 km/h.

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 during agricultural operations.

SMS Advisory:

There is a possibility of no rain in the coming five days. In valley and low hills, light irrigation should be given in the mustard crop at the time of grain filling in a timely sown crop.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
WHEAT	Weeding should be done after hoeing in the wheat crop sown in unirrigated condition and recommended weedicide should be used for weed control in the irrigated wheat crop.
BARLEY	In barley crop, weed out weeding as per need. Necessary irrigation should be given after 20-25 days of sowing and top-dressing of the recommended amount of nitrogen should be

	applied.
--	----------

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
ONION	Transplanting of seedlings of onion should be done.
CABBAGE	Necessary irrigation should be applied after weeding and hoeing the crops.
APPLE	To control the stem rot disease in apple and seed bearing fruits, the soil should be removed from the surrounded area of the stem in the affected fruit tree so that sun rays may enter directly in the stem of the affected tree. Affected bark should be removed and chaubatia paste should be applied and covered with soil.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	With the changing weather, there is a high chance of Niomonina in newborn animals. So, it is advised that animal shed should be protected from cold and hot food should be given to the animals.