



# Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin

Dr. Y. S. Parmar University of Horticulture & Forestry

Nauni Solan, Himachal Pradesh



## Agromet Advisory Bulletin

Date : 19-10-2021

Weather Forecast of SOLAN(Himachal Pradesh) Issued On : 2021-10-19(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-10-20	2021-10-21	2021-10-22	2021-10-23	2021-10-24
Rainfall(mm)	0.0	0.0	0.0	0.0	10.0
Tmax(°C)	25.0	26.0	28.0	28.0	25.0
Tmin(°C)	18.0	18.0	18.0	19.0	17.0
RH-I(%)	61	50	47	40	72
RH-II(%)	33	24	20	19	39
Wind Speed(kmph)	6.0	8.4	8.9	8.5	6.7
Wind Direction(Degree)	68	68	68	65	70
Cloud cover(octa)	0	0	0	0	2

### Weather Summary/Alert:

In the next five days, the weather will remain variable with a partly cloudy sky. Light to medium rainfall is expected on 24th October likely at isolated places. Maximum & minimum temperatures will range between 25.0-28.0°C and 17.0-19.0°C, respectively. Wind speed will be from 6.0-8.9 kmph in the northeast direction. Relative humidity will fluctuate between 19-72 percent.

### General Advisory:

In present weather condition, field preparation should be started for rabi crops. Ploughing should be done properly to conserve the moisture in the soil. Farmers should do weeding and hoeing in the standing crops and vegetables to control weeds and spread of diseases. Farmers should observe the pest and disease incidence on their crops which is expected to attack in prevailing weather conditions. Reschedule spraying of insecticide as per the weather forecast. Farmers are advised to download the MEGHDOOT app from your mobile play store for acquiring information regarding agromet advisory in the local language.

### SMS Advisory:

Farmers are advised to do ploughing and leveling due to adequate moisture is present in the field because of rainfall on 17th and 18th October for sowing of wheat in low hills.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GARLIC	Farmers are advised for sowing garlic in the fields Spacing: 20X10 cm Seed rate: 40-50 kg/Bigha

<b>Crop(Varieties)</b>	<b>Crop Specific Advisory</b>
RADISH	Farmers are advised for sowing Radish, Turnip and Carrot
WHEAT	Farmers are advised to do ploughing and leveling due to adequate moisture is present in the field because of rainfall on 17th and 18th October for sowing of wheat.

**Horticulture Specific Advisory:**

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
APPLE	Farmers are advised to collect the dropped, damaged & rotten fruits from the orchards and bury them in a deep pits to avoid the spreading of any disease in the orchards. In apple spray 1% Urea (2kg/200 L) after the fruit harvesting. To control the Canker disease mix 600g Copper Oxichloride in 200L of water. Keep the orchards neat and clean after fruit harvesting.
CAULIFLOWER	Go for transplanting of all cole crops and recommended a variety of cauliflower (Pusa Senawal K-1) in the mid-hills where the nursery of cauliflower is 26-28 days old. Spacing: 45X45 cm
SPINACH	Farmers are advised for sowing Spinach and Methi

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	Farmers are advised to mix vitamin E @ 50 grams per day in granular food for animals. To control the aphara disease in animals give them a mixture of dry and green grass. Framers are advised to protect young ones from the cold by covering them with gunny bags during the night and give some sunlight during day time.