



**Gramin Krishi Mausam Sewa**  
**District Level Agromet Advisory Bulletin**  
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 Naini Solan, Himachal Pradesh



## Agromet Advisory Bulletin

Date : 10-05-2024

Weather Forecast of District SOLAN(Himachal Pradesh) Issued On : 2024-05-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-05-11	2024-05-12	2024-05-13	2024-05-14	2024-05-15
Rainfall(mm)	1.0	2.0	1.0	1.0	0.0
Tmax(°C)	28.0	27.0	27.0	28.0	29.0
Tmin(°C)	17.0	17.0	16.0	16.0	15.0
RH-I(%)	61	59	60	60	48
RH-II(%)	30	30	28	29	12
Wind Speed(kmph)	12	10	10	11	11
Wind Direction(Degree)	350	25	82	0	359
Cloud Cover(Octa)	6	7	6	4	0

### Weather Summary/Alert:

In the next five days, the weather will remain variable with cloudy sky. Light rainfall is expected from 10th to 13th April, 2024 at many places. Maximum & minimum temperatures will range between 27.0-29.0°C and 15.0-17.0°C, respectively. Wind speed will range between 10.0-12.0 kmph in the north-east direction. Relative humidity will fluctuate between 12-61 percent.

### General Advisory:

Regularly monitor crop for emergence of new pests under prevailing weather condition. Follow crop base agro advisory regularly. Farmers are advised to make proper drainage channels in the fields. Apply plant protection measures during clear weather. Use MEGHDOOT app for acquiring information regarding agromet advisory in the local language.

### SMS Advisory:

Take precautions against thundering and lightning farmers are advised to avoid the visit in open fields. Stay away from tall trees or other objects.

### Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
WHEAT (Drying / Threshing)	After threshing of wheat crop, store the wheat grain after proper drying.

### Horticulture Specific Advisory:

<b>Horticulture (Stage)</b>	<b>Horticulture Specific Advisory</b>
MANGO (Fruit formation)	Spread straw mulch around 10 cm of thickness in plant basin to conserve soil moisture. The fruit trees should be monitored continuously to prevent the attack of mealy bug and mango hopper. The insects usually suck the sap from the inflorescence and leaves. Apply sticky grease band on mango plants to control upward movement of mango mealy bug.
TOMATO (50% Flowering)	Monitor tomato crop for leaf curl and maintain soil moisture in the tomato fields. The favourable weather for infestation of leaf curl is warm weather when maximum temperature was above 32°C. Make proper drainage channels to avoid water stagnation in the fields.
GARLIC (Harvesting)	Farmers are advised to postponed the harvest activity of Onion/garlic crops as rain is expected from 10th to 13th April 2024. Farmers who already harvested the crop are advised to shift the harvested crop under shade and store them in a dry place.

### Live Stock Specific Advisory:

<b>Live Stock</b>	<b>Live Stock Specific Advisory</b>
COW	Provide hay of green forage like maize, jowar and bajra etc. with other green grasses to the milch animals in order to enhance milk production and also to prevent from bloat (aafara). Maintain proper hygiene in sheds. Vaccinate against Foot and Mouth Disease (FMD).