



**GRAMIN KRISHI MAUSAM SEVA**

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**Department of Environmental Science**

**Agromet advisory Bulletin**

**(Govt. of India)**

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**Year : 29**

**Bulletin: 88**

**Period: 11<sup>th</sup> to 15<sup>th</sup> Nov**

**Date:-10-11-2023**

**Past Weather:** During last week the weather remained dry & clear. Maximum and minimum temperatures ranged between 24.0-26.5°C and 5.5-8.0 °C and wind speed ranged from 2.0-3.0 kmph in south-west direction.

**Weather Forecast for next 5 days (0830 hrs 11<sup>th</sup> to 15<sup>th</sup> November**

Date	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH morning (%)	RH evening (%)	Wind Speed (kmph)	Wind Direction (°)	Cloud Cover (Okta)
11-11-23	5	23	12	73	56	7	29	8
12-11-23	0	24	9	72	56	7	39	5
13-11-23	0	25	8	74	56	7	61	2
14-11-23	0	25	8	72	54	7	60	2
15-11-23	0	25	7	72	51	7	60	2

In the next five days, the weather will remain variable with thundering, lightening and light rainfall at isolated places. Maximum and minimum temperatures will range between 23-25°C and 7.0-12.0°C, respectively. The wind speed will range between 7.0-8.0 kmph in the north-east direction. Relative humidity will fluctuate between 51-73 percent.

District and Blocks	11 <sup>th</sup>	12 <sup>th</sup>	13 <sup>th</sup>	14 <sup>th</sup>	15 <sup>th</sup>
Shimla	Light rainfall with thundering & Lightening	Dry and clear weather	Dry and clear weather	Dry and clear weather	Dry and clear weather
Solan	Light rainfall with thundering & Lightening	Dry and clear weather	Dry and clear weather	Dry and clear weather	Dry and clear weather
Dharampur	Light rainfall with thundering & Lightening	Dry and clear weather	Dry and clear weather	Dry and clear weather	Dry and clear weather
Kandaghat	Light rainfall with thundering & Lightening	Dry and clear weather	Dry and clear weather	Dry and clear weather	Dry and clear weather
Kunihar	Light rainfall with thundering & Lightening	Dry and clear weather	Dry and clear weather	Dry and clear weather	Dry and clear weather
Nalagarh	Light rainfall with thundering & Lightening	Dry and clear weather	Dry and clear weather	Dry and clear weather	Dry and clear weather
Solan	Light rainfall with thundering & Lightening	Dry and clear weather	Dry and clear weather	Dry and clear weather	Dry and clear weather

**Weather Warning**

<b>Thundering , Lightening &amp; light rainfall at isolated places</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>
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**General Advisory:-**

- ❖ Due to rainfall is expected in next five days farmers are advised withheld irrigation in all the crops.
- ❖ Avoid the stagnation of water in vegetable crops.
- ❖ Farmers are advised to keep the orchard neat & clean after fruit harvesting.
- ❖ Download the MEGHDOOT app from your mobile play store for acquiring information regarding agromet advisory in the local language of different district and AMFU'S of Himachal Pradesh.

**SMS Advisory:-**

- ❖ Do proper arrangement of water drainage from the crops and basins of the plants.

Crops	Crop Stage	Agromet Advisory
<b>Vegetables/fruits</b>		
<b>Apple</b>	<b>Harvesting</b>	<ul style="list-style-type: none"> <li>❖ Keep the orchard neat and clean after fruit harvesting.</li> <li>❖ Remove all the rotten fruits from the basin and buried them out of the orchards.</li> <li>❖ Remove all the broken branches if any during the fruit harvesting.</li> </ul>
<b>Radish, Turnip, Carrot, Methi</b>	<b>Sowing</b>	<ul style="list-style-type: none"> <li>❖ Make proper arrangement to protect the young plants and nursery from cold and low temperature.</li> <li>❖ Sowing be completed in the already prepared bed.</li> </ul>
<b>Garlic</b>	<b>Growing</b>	<ul style="list-style-type: none"> <li>❖ Do weeding and hoeing in the crops.</li> </ul>
<b>Cauliflower, Cabbage</b>	<b>Transplanting</b>	<ul style="list-style-type: none"> <li>❖ Make proper arrangement to protect the young plants and nursery from cold and low temperature.</li> </ul>
<b>Wheat</b>	<b>Sowing</b>	<ul style="list-style-type: none"> <li>❖ Complete the sowing of crops in the prepared fields.</li> </ul>
<b>Livestock</b>	-	<ul style="list-style-type: none"> <li>❖ To protect the young animals from cold by covering them with gunny bags during the night and give some sunlight during day time.</li> <li>❖ Farmers are advised to mix vitamin E @ 50 grams per day in granular food for animals. To control the <i>aphara</i> disease in animals gives them a mixture of dry and green grass.</li> <li>❖ Keep the sheds neat &amp; clean and well ventilated.</li> </ul>

**Dr SK Bhardwaj**  
Nodal Officer

**Dr MS Jangra**  
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