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**Agromet advisory Bulletin**  
**(Govt. of India)**

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**Year :32**

**Bulletin: 37**

**Period: 9<sup>th</sup> to 13<sup>th</sup> May**

**Date: 08-05-2026**

**Past Weather:** During last week weather remained variable. Maximum and minimum temperatures ranged between 28.4-32.8°C and 12.6-14.0°C and wind speed ranged from 2.5-2.9 kmph and relative humidity ranged between 22-69%.

**Weather Forecast for next 5 days (0830 hrs 9<sup>th</sup> to 13<sup>th</sup> May, 2026)**

Date	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH morning (%)	RH evening (%)	Wind Speed (kmph)	Wind Direction (°)	Cloud Cover (Okta)
09-05-26	0	27	13	68	31	4.7	81	2
10-05-26	0	27	13	62	27	8.1	77	2
11-05-26	0	28	14	55	26	7.6	85	2
12-05-26	1	27	13	63	25	7.6	87	4
13-05-26	1	27	12	64	27	9.3	77	4

In the next five days, the weather will remain variable. Light rainfall is expected on 11<sup>th</sup> and 12<sup>th</sup> May at many places of the district. Maximum & minimum temperatures will range between 27.0-28.0°C and 12.0-14.0°C, respectively. Wind speed will range between 4.7-9.3 kmph in the north-east direction. Relative humidity will fluctuate between 25-68 percent.

Weather Warning	8 <sup>th</sup>	9 <sup>th</sup>	10 <sup>th</sup>	11 <sup>th</sup>	12 <sup>th</sup>
Districts					
Shimla	NIL	NIL	NIL	Thunderstorm with lightning, Gusty winds (speed 40-50 kmph) likely at isolated places	Thunderstorm with lightning, Hailstorm & Gusty winds (speed 50-60 kmph) likely at isolated places
Solan	NIL	NIL	NIL	Thunderstorm with lightning, Gusty winds (speed 40-50 kmph) likely at isolated places	Thunderstorm with lightning, Gusty winds (speed 50-60 kmph) likely at isolated places
Bilaspur	NIL	NIL	NIL	Thunderstorm with lightning, Gusty winds (speed 40-50 kmph) likely at isolated places	Thunderstorm with lightning, Gusty winds (speed 50-60 kmph) likely at isolated places
Sirmour	NIL	NIL	NIL	Thunderstorm with lightning, Gusty winds (speed 40-50 kmph) likely at isolated places	Thunderstorm with lightning, Gusty winds (speed 50-60 kmph) likely at isolated places

**Weather Warnings (Valid Till 08:30 IST of the next day):**

- ❖ There is the possibility of Thunderstorm accompanied with lightening, and gusty winds on 11<sup>th</sup> and 12<sup>th</sup> May at isolated places of the district.

**Likely impacts of weather warnings on Agriculture and associated Agromet advisories:**

- ❖ Gusty winds may result in flower and small fruit shredding and breaking of twigs in fruit trees. Stop spraying and irrigation application in orchards and fields.
- ❖ Take precautions against thundering and lightning farmers are advised to **avoid the visit in open fields. Stay away from tall trees or other objects.**

**General Advisory:-**

- ❖ Regularly monitor crop for emergence of new pests under prevailing weather condition.
- ❖ Spread straw mulch around 10 cm of thickness after the rainfall event to conserve soil moisture.
- ❖ To make proper arrangement to collect, store the rain water for future use.
- ❖ Make proper drainage channels in their fields to avoid water stagnation.

**SMS Advisory:-**

- ❖ Use **MEGHDOOT** app for acquiring information regarding agromet advisory in the local language.  
[https://play.google.com/store/apps/details?id=com.aas.meghdoot&hl=en\\_IN](https://play.google.com/store/apps/details?id=com.aas.meghdoot&hl=en_IN)

Main Crops	Crop Stage	Crop Advisory
<b>Vegetables/fruits</b>		
<b>Apple</b>	<b>Fruit formation</b>	<ul style="list-style-type: none"> <li>❖ In case of hailstorm event on 11<sup>th</sup> and 12<sup>th</sup> May, farmers are advised to spray 200g Boric acid+ 500g Zinc Sulphate+ 250g Quick lime in 200 L of water within 3-4 days of the event.</li> <li>❖ Apply Bordeaux paste on the cut ends of broken or pruned branches due to gusty winds to avoid fungal infection and heal wounds during clear weather conditions.</li> </ul>
<b>Stone fruits (Apricot, Plum)</b>	<b>Fruit formation</b>	<ul style="list-style-type: none"> <li>❖ Spread straw mulch around 10 cm of thickness in plant basin to conserve soil moisture after rainfall event.</li> </ul>
<b>Garlic</b>	<b>Mature bulb/Harvesting</b>	<ul style="list-style-type: none"> <li>❖ Crop should be harvested after attaining 50% of neck fall before 11<sup>th</sup> May 2026 as rainfall is expected from 11<sup>th</sup> to 13<sup>th</sup> May at most of the places and shift to safer places, keep them in well-ventilated rooms.</li> </ul>
<b>Okra, Cucumber, Pumpkin, French beans</b>	<b>Sowing</b>	<ul style="list-style-type: none"> <li>❖ Vegetable nursery plants should be thatched with grass to protect from the rains and to conserve moisture.</li> <li>❖ In case of poor germination or seedling mortality, farmers should promptly re-sow the crops.</li> <li>❖ Farmers should prepare raise beds for sowing for better aeration and to reduce waterlogging conditions.</li> </ul>
<b>Tomato/Capsicum</b>	<b>Transplanting/Vegetative</b>	<ul style="list-style-type: none"> <li>❖ Farmers are advised to provide proper support to tomato plants such as staking, at an early growth stage to prevent lodging, enhance air circulation, and improve fruit yield and quality.</li> </ul>
<b>Livestock</b>	-	<ul style="list-style-type: none"> <li>❖ Do not tie the animals outdoor during thunderstorm and lightening.</li> <li>❖ Add calcium supplement in the diet of dairy animals fed rice straw these days to prevent calcium deficiency and intestinal blockage.</li> <li>❖ Provide hay of green forage like berseem and oats etc. and other green grasses to the milch animals in order to enhance milk production and also to prevent from bloat (aafara).</li> </ul>
<b>Natural Farming</b>	-	<ul style="list-style-type: none"> <li>❖ Farmers doing natural farming can control insect-pest attack by spraying Agniastra, Brahmastra and Neemastra and dashparni ark at weekly interval @3.0 per cent and Jeevaamrit @ 10.0 percent at regular interval during the clear weather condition.</li> <li>❖ Use organic mulch (dry leaves) around plants to retain soil moisture and control weeds.</li> </ul>

Districts	Garlic	Capsicum/Tomato	Stone Fruits	Okra/ Cucumber
<b>Bilaspur</b>	Harvesting	Vegetative	Fruit formation	Sowing/Vegetative
<b>Sirmour</b>	Harvesting	Vegetative	Fruit formation	Sowing/Vegetative
<b>Solan</b>	Harvesting	Vegetative	Fruit formation	Sowing/Vegetative
<b>Shimla</b>	Harvesting	Vegetative	Fruit formation	Sowing/Vegetative

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