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Agromet advisory Bulletin
(Govt. of India)

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Past Weather: During last week weather remained dry. Maximum and minimum temperatures ranged between 25.0-26.0°C and 9.2-9.5°C and wind speed ranged from 2.4-2.5 kmph and relative humidity ranged between 41-86%.

Weather Forecast for next 5 days (0830 hrs 1st to 5th Nov, 2025)

Date	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH morning (%)	RH evening (%)	Wind Speed (kmph)	Wind Direction (°)	Cloud Cover (Okta)
1-11-25	0	26	10	81	61	8.4	70	0
2-11-25	0	27	11	80	60	8.8	71	0
3-11-25	0	27	11	78	58	7.6	65	0
4-11-25	0	23	11	78	58	8.6	68	0
5-11-25	0	23	10	77	57	8.4	70	0

In the next five days, the weather will remain dry. Maximum & minimum temperatures will range between 23.0-27.0°C and 10.0-11.0°C, respectively. Wind speed will range between 7.6-8.8 kmph in the north-east direction. Relative humidity will fluctuate between 57-81 percent.

Districts	31 st	1 st	2 nd	3 rd	4 th
Shimla	Clear and dry weather	Clear and dry weather	Clear and dry weather	Clear and dry weather	Clear and dry weather
Solan	Clear and dry weather	Clear and dry weather	Clear and dry weather	Clear and dry weather	Clear and dry weather
Bilaspur	Clear and dry weather	Clear and dry weather	Clear and dry weather	Clear and dry weather	Clear and dry weather
Sirmour	Clear and dry weather	Clear and dry weather	Clear and dry weather	Clear and dry weather	Clear and dry weather
Weather Warning					
	NIL	NIL	NIL	NIL	NIL

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

- ❖ No weather warning is issued for next 5 days.

Likely impacts of weather warnings on Agriculture and associated Agrometadvisories:-

- ❖ Continuous dry weather from the past days and expected to be dry in the next five days, can lead to soil moisture stress, increased irrigation demand, and insect outbreaks in the crops therefore farmers are advised to provide timely irrigation, cover the crops with dry grass mulch and regular monitoring the crops against insect attack.

General Advisory:-

- ❖ Farmers should do weeding and hoeing in the standing crops and vegetables to control weeds.
- ❖ Farmers should observe the pest and disease incidence on their crops which is expected to attack in prevailing weather conditions.
- ❖ Keep the orchards neat and clean after fruit harvesting
- ❖ Follow crop base agro advisory regularly.
- ❖ Apply plant protection measures during clear weather.

SMS Advisory:-

- ❖ Farmers are advised to irrigate the crops at regular intervals to maintain the soil moisture.

Main Crops	Crop Stage	Crop Advisory
Vegetables/fruits		
Apple	Leaf fall	❖ Keep the orchards neat and clean after fruit harvesting. ❖ Apply white powder paste (Chunna) on the tree trunk {(30Kg Chunna+ 500 gm Copper sulphate (neelatootha) + 500 ml flax seed (Alsi) @ 100 L of water) at 2-3 feet in the October month when the weather is clear and dry. ❖ Farmers are advised to install yellow sticky bands around the trunk of apple trees at a height of about 30–45 cm above the ground level to effectively trap woolly apple aphids migrating from the roots to the canopy.
Rabi season crops	Germination/vegetative	❖ Farmers are advised to provide irrigation to maintain soil moisture due to dry weather condition in the next coming days.
Cauliflower, Cabbage	Transplanting/vegetative	❖ Farmers who already transplanted the seedling are advised to provide light irrigation to maintain moisture in soil to achieve good yield of crop. ❖ During early vegetative stage, Inspect the crop against hairy caterpillar, undersides of leaves for egg masses and early instar larvae. Farmers are advised to hand-pick and destroy egg masses and young caterpillars during early infestation.
Garlic	Germination/vegetative	❖ Farmers are advised to provide light irrigation to maintain moisture in soil to achieve good yield of crop.
Onion	Nursery sowing	❖ Farmers are advised for nursery sowing of onion crop.
Wheat	Field preparation	❖ Farmers are advised to start the field preparation for sowing of wheat, add decomposed FYM or compost before sowing of crops as it improves the physical and biological properties of soil and thus increases the water retention capacity as well as nutrient status of the soil.
Livestock	-	❖ Keep feed and bedding material dry and clean. ❖ Maintain proper hygiene in sheds. ❖ Provide adequate amount of fresh cool and clean drinking water.
Natural Farming	-	❖ 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. ❖ Use organic mulch (dry leaves) around plants to retain soil moisture and control weeds.

Districts	Garlic	Radish, Carrot	Spinach	Cole crops	Wheat
Bilaspur	Sowing	Sowing	Sowing	Transplanting	Field preparation
Sirmour	Sowing	Sowing	Sowing	Transplanting	Field preparation
Solan	Sowing	Sowing	Sowing	Transplanting	Field preparation
Shimla	Sowing	Sowing	Sowing	Transplanting	Field preparation

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