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Agromet advisory Bulletin

(Govt. of India)

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Year :32 **Bulletin: 89** **Period: 7th to 11th Nov** **Date: 6-11-2026**

Past Weather: During last week weather remained dry. Maximum and minimum temperatures ranged between 18.0-24.0ºC and 10.0-10.7ºC and wind speed ranged from 1.4-3.4 kmph and relative humidity ranged between 40-90%.

Weather Forecast for next 5 days (0830 hrs 7th to 11th Nov, 2026)

Date	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH morning (%)	RH evening (%)	Wind Speed (kmph)	Wind Direction (°)	Cloud Cover (Okta)
7-11-2026	0	26	8	67	27	7.6	65	0
8-11-2026	0	26	9	66	26	7.8	68	0
9-11-2026	0	26	11	65	25	8.5	78	0
10-11-2026	0	26	11	63	23	8.2	75	2
11-11-2026	0	24	10	67	27	8.7	73	2

In the next five days, the weather will remain dry. Maximum & minimum temperatures will range between 24.0-26.0ºC and 8.0-11.0ºC, respectively. Wind speed will range between 7.6-8.7 kmph in the north-east direction. Relative humidity will fluctuate between 23-63 per cent.

Weather Warning / Districts	6th	7th	8th	9th	10th
Shimla	NIL	NIL	NIL	NIL	NIL
Solan	NIL	NIL	NIL	NIL	NIL
Bilaspur	NIL	NIL	NIL	NIL	NIL
Sirmour	NIL	NIL	NIL	NIL	NIL

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

- No weather warning is issued for the district.

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

- 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 cops with dry grass mulch and regular monitoring the crops against insect attack.

General Advisory:-

- Regularly clear the drainage channels for free passage of water.
- Remove infested fruits and shoots to avoid the spread of the diseases and insects.
- Keep livestock in dry shelters and ensure clean drinking water.
- Intercultural operations like hand-weeding and earthing up are recommended during clear weather condition.
- Follow crop base agro advisory regularly.

SMS Advisory:-

- Use **MEGHDOOT** app for acquiring information regarding agromet advisory in the local language.

Main Crops	Crop Stage	Crop Advisory
Vegetables/fruits		
Apple	**Leaf Fall**	❖ 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.
Pea	**Vegetative**	❖ Farmers are advised provide support to the plants. ❖ Apply light irrigation to maintain moisture in the soil.
Cauliflower, Cabbage	**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.
Onion	**Nursery sowing**	❖ Farmers are advised for nursery sowing of onion crop.
Garlic	**5-leaf stage**	❖ Farmers are advised to provide light irrigation to maintain moisture in soil to achieve good yield of crop. ❖ Do light hoeing in the soil to reduce crust formation.
Wheat	**Field preparation**	❖ Farmers are advised to sow the crop in well prepared fields, before sowing the seeds should be cleaned and graded. ❖ In termites infected soils, treat the seed with 4 ml Chlorpyriphos 20 EC/kg of seed and dry it and then treat it with Bavistin or Vitavax 2.5g/kg of the seed.
Natural farming	-	❖ Use organic mulch (dry leaves) around plants to retain soil moisture and control weeds. ❖ 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.
Livestock	-	❖ Farmers are advised to regularly monitor the livestock against lumpy skin disease. ❖ The disease spreads rapidly among livestock through flies, mosquitoes and ticks. It causes soft blister-like nodules all over the body, fever, runny nose, watery eyes, salivation, reduced milk yield and difficulty in eating. ❖ Farmers are advised to timely treat and vaccinate the livestock against the disease. Isolate the sick animal from the other healthy animals. Keep the sheds neat and clean.

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