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Agromet advisory Bulletin
(Govt. of India)

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Period: 17th to 21st Oct

Date: 16-10-2026

Past Weather: During last week weather remained dry. Maximum and minimum temperatures ranged between 25.5-28.0°C and 11.8-16.3°C and wind speed ranged from 2.0-3.4 kmph and relative humidity ranged between 41-94%.

Weather Forecast for next 5 days (0830 hrs 17th to 21st Oct, 2026)

Date	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH morning (%)	RH evening (%)	Wind Speed (kmph)	Wind Direction (°)	Cloud Cover (Okta)
17-10-2026	0	26	10	74	44	7.4	67	2
18-10-2026	0	27	10	71	41	7.9	74	0
19-10-2026	0	27	10	68	38	8.8	71	0
20-10-2026	0	27	9	67	37	9	67	0
21-10-2026	0	28	9	65	35	9	67	0

In the next five days, the weather will remain dry. Maximum & minimum temperatures will range between 26.0-28.0°C and 9.0-10.0°C, respectively. Wind speed will range between 7.4-9.0 kmph in the north-east direction. Relative humidity will fluctuate between 35-74 per cent.

Weather Warning	16 th	17 th	18 th	19 th	20 th
Districts					
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:

- ❖ No specific impact on the crops.

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	Harvesting	❖ Apply white powder paste (Chunna) on the tree trunk {(30Kg Chunna+ 500 gm Copper sulphate (neela tootha) + 500 ml flax seed (Alsi) @ 100 lt of water) at 2-3 feet in first fortnight of 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.
Citrus, Mango, Litchi and Guava	Nursery	❖ Provide support by staking the young plants.
Pea	Vegetative	❖ Farmers are advised provide support to young plants.
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.
Chrysanthemum/Marigold	Initiation of Flower	❖ Provide staking if flower buds have been appeared in the chrysanthemum. ❖ Monitor the crop against rust and Septoria leaf spot. Remove lower leaves upto 15 cm from the stem and destroy them to ensure proper aeration.
Garlic	Sowing	❖ Farmers who are left with the sowing of crop are advised to sow the crop immediately. ❖ Seed rate: 40-50 kg/bigha at the spacing of 20 x 10 cm.
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.
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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