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Agromet advisory Bulletin
(Govt. of India)

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Period: 7th to 11th Oct

Date: 06-10-2025

Past Weather: During last week weather remained dry. Maximum and minimum temperatures ranged between 28.5-31.0°C and 16.2-16.7°C and wind speed ranged from 2.2-2.4 kmph and relative humidity ranged between 60-89%.

Weather Forecast for next 5 days (0830 hrs 7th to 11th Oct, 2025)

Date	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH morning (%)	RH evening (%)	Wind Speed (kmph)	Wind Direction (°)	Cloud Cover (Okta)
07-10-25	15.0	18.0	14.0	97	86	7.0	360	8.0
08-10-25	12.0	23.0	13.0	95	83	6.0	74	8.0
09-10-25	1.0	25.0	13.0	93	81	7.0	71	7.0
10-10-25	0.0	25.0	14.0	88	77	7.0	69	5.0
11-10-25	0.0	26.0	15.0	87	76	7.0	67	4.0

In the next five days, the weather will remain variable. Light to moderate rainfall is expected on 6th and 7th October, 2025. Maximum & minimum temperatures will range between 18.0-26.0°C and 13.0-15.0°C, respectively. Wind speed will range between 6.0-7.0 kmph in the north-east direction. Relative humidity will fluctuate between 76-97 percent.

Districts	6 th	7 th	8 th	9 th	10 th
Shimla	Light rainfall at many places	Light rainfall at many places	Clear and dry weather	Clear and dry weather	Clear and dry weather
Solan	Light rainfall at many places	Light rainfall at many places	Clear and dry weather	Clear and dry weather	Clear and dry weather
Bilaspur	Light rainfall at many places	Light rainfall at many places	Clear and dry weather	Clear and dry weather	Clear and dry weather
Sirmour	Light rainfall at many places	Light rainfall at many places	Clear and dry weather	Clear and dry weather	Clear and dry weather
Weather Warning					
	Thunderstorm, lightening and gusty winds at isolated places	Thunderstorm, lightening and gusty winds at isolated places	NIL	NIL	NIL

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

- ❖ Thunderstorm accompanied with lightening and strong surface winds is expected from 6th and 7th October at isolated places of district.

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

- ❖ Farmers are advised to avoid the visit in open fields during thundering and lightening. Stay away from tall trees or other objects.
- ❖ Transplanted seedlings may lodge due to strong surface winds will lead to poor establishment, so farmers are advised to cover them with dry grass mulch.
- ❖ Prepare drainage channels in the fields.

General Advisory:-

- ❖ 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		
Tomato & Brinjal	Fruit maturity/ Harvesting	<ul style="list-style-type: none"> ❖ Keep the orchards neat and clean after fruit 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.
Spinach	Sowing	<ul style="list-style-type: none"> ❖ Farmers who are left with sowing of crop, are advised to go for sowing of crop after 8th October during clear and dry weather condition. ❖ Seed rate: 25-30 kg/ha, 2-2.5 kg/Bigha, Spacing: 30x10 cm.
Pea	Field preparation/Sowing	<ul style="list-style-type: none"> ❖ Farmers are advised to sow early varieties of Pea (Arkal and VL-1) at recommended spacing of 30 x 7.5 cm. ❖ Prepare drainage channels in the fields.
Rabi season crops	Direct Sowing	<ul style="list-style-type: none"> ❖ Farmers who are left with sowing of rabi vegetable crops are advised to prepare beds and do direct sowing of Methi, Coriander, Radish, Carrot, and Beet Root after 8th October 2025 when the weather conditions is clear and dry.
Cauliflower, Cabbage	Transplanting	<ul style="list-style-type: none"> ❖ Transplant cabbage and cauliflower seedling if it has been 20-25 days for sowing of crop after 8th October 2025 when the weather conditions is clear and dry. ❖ Spacing recommended for cabbage is 45x45 cm and cauliflower 30x20cm.
Garlic	Field preparation/Sowing	<ul style="list-style-type: none"> ❖ Preparation of field (2-3 ploughing) and addition of FYM in the soil before sowing of garlic in the fields. ❖ FYM: 8 q/Bigha and 100 q/ha. ❖ Farmers are advised to go for sowing of garlic crop in the fields after 8th October during clear and dry weather condition. ❖ Seed rate: 40-50 kg/bigha at the spacing of 20 x 10 cm.
Livestock	-	<ul style="list-style-type: none"> ❖ 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	-	<ul style="list-style-type: none"> ❖ 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.

Districts	Garlic	Tomato	Spinach	Cole crops
Bilaspur	Sowing	Fruit maturity/Harvesting	Field preparation/Sowing	Field preparation/Sowing
Sirmour	Sowing	Fruit maturity/Harvesting	Field preparation/Sowing	Field preparation/Sowing
Solan	Sowing	Fruit maturity/Harvesting	Field preparation/Sowing	Field preparation/Sowing
Shimla	Sowing	Fruit maturity/Harvesting	Field preparation/Sowing	Field preparation/Sowing

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