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Agromet advisory Bulletin
(Govt. of India)

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Year :32

Bulletin: 65

Period: 12th to 16th Aug

Date: 11-08-2026

Past Weather: During last week weather remained variable. Light rainfall of 2.8 mm was received on 9th and 10th August, 2026 in the district. Maximum and minimum temperatures ranged between 26.0-29.5°C and 20.5-21.0°C and wind speed ranged from 1.4-2.4 kmph and relative humidity ranged between 69-91%.

Weather Forecast for next 5 days (0830 hrs 12th to 16th Aug, 2026)

Date	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH morning (%)	RH evening (%)	Wind Speed (kmph)	Wind Direction (°)	Cloud Cover (Okta)
12-08-2026	12	25	20	89	69	2.7	157	7
13-08-2026	10	26	20	88	68	3.7	79	7
14-08-2026	10	27	20	87	67	3.2	63	7
15-08-2026	15	26	21	92	72	3.2	63	8
16-08-2026	14	26	21	91	71	1.3	146	7

In the next five days, the weather will remain variable. Light to moderate rainfall is expected from 11th to 15th August at most of the places in the district. Maximum & minimum temperatures will range between 25.0-27.0°C and 20.0-21.0°C, respectively. Wind speed will range between 1.3-3.7 kmph in the north-east direction. Relative humidity will fluctuate between 67-92 per cent.

Weather Warning	11 th	12 th	13 th	14 th	15 th
Districts					
Shimla	Heavy rain likely at isolated places	NIL	NIL	Heavy rain likely at isolated places	Heavy rain likely at isolated places
Solan	NIL	NIL	Heavy rain likely at isolated places	Heavy rain likely at isolated places	NIL
Bilaspur	NIL	NIL	Heavy rain likely at isolated places	Heavy rain likely at isolated places	NIL
Sirmour	Heavy to very heavy rain likely at isolated places	NIL	Heavy rain likely at isolated places	Heavy to very heavy rain likely at isolated places	Heavy rain likely at isolated places

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

- ❖ A heavy rainfall event is expected on 13th and 14th August 2026 at isolated places in the district.

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

- ❖ Risk of waterlogging, soil erosion, fungal diseases, lodging of standing crops. Therefore, farmers are advised to make proper drainage channels in their fields.
- ❖ Increase in humidity and prolonged wetness create ideal conditions for the proliferation of fungal and bacterial diseases. This includes root rots, blight, and leaf spots. Therefore, farmers are advised to improve the air circulation by removing the weeds and bushes on the bunds from the fields. Remove the infected plants/plant parts from the fields.

General Advisory:-

- ❖ Farmers are advised to stay away from rivers, streams, and low-lying areas during heavy rainfall, as water levels may rise suddenly
- ❖ Farmers are advised to withhold the application of irrigation in all the crops.
- ❖ Make proper arrangement to collect, store the rain water.
- ❖ Make proper drainage channels to avoid water stagnation in the fields.
- ❖ Improve the air circulation by removing the weeds from the fields.
- ❖ Regular hand picking of infested fruits and shoots and their proper disposal.

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

Main Crops	Crop Stage	Crop Advisory
Vegetables/fruits		
Apple	Fruit maturity/Harvesting	❖ In view of persistent overcast skies and high humidity, avoid spraying. Improve air circulation by making orchards free from weeds and bushes. ❖ The farmers should suspend harvesting during or immediately after rain. ❖ After harvesting place, the fruits under shade and well-ventilated area.
Cucumber	Fruit maturity/ Harvesting	❖ Farmers are advised to provide support to the vines and make proper drainage channels in the fields. ❖ Fruits must be protected from direct contact with soil.
Okra	Fruiting	❖ Keep the fields weed free with proper drainage facilities.
Tomato & Brinjal	Fruit maturity/ Harvesting	❖ Timely harvesting of mature fruits. ❖ Monitor the crop against Buckeye rot and blight and if observed remove the infected plants/plant parts immediately from the fields and bury them. ❖ Fruits must be protected from direct contact with soil. ❖ To control shoot and fruit borer, regular hand picking of infested fruits and their proper disposal.
Ginger/Turmeric	Rhizome initiation	❖ Ensure drainage channels are clean from weeds. ❖ Monitor the crop against rhizome rot. Remove yellow and diseased leaves from the plant.
Capsicum	Fruit maturity/ Harvesting	❖ Harvest mature fruits promptly to avoid over-ripening. ❖ Wet soil and cloudy conditions may lead to root rot and stem rot. Avoid water stagnation in the fields.
Maize	Silking stage/Milking	❖ Do not allow the rain water to stand in the crop as this crop is highly sensitive to standing water and promotes bacterial stalk rot.
Forestry	Plantation	❖ Weather and soil conditions are conducive for undertaking plantation of trees.
Natural farming	-	❖ Use organic mulch (dry leaves) around plants to retain soil moisture and control weeds. Mulch also slow down the surface runoff. ❖ 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 vaccinate the animals to protect them from disease outbreaks such as Foot & Mouth Disease (FMD), and Black Quarter (B.Q.) that are likely to occur during the monsoon season.

Districts	Capsicum/Tomato	Ginger/Turmeric	Apple	Cucumber
Bilaspur	Fruit maturity/harvesting	Rhizome initiation	Fruit maturity/harvesting	Fruit maturity/harvesting
Sirmour	Fruit maturity/harvesting	Rhizome initiation	Fruit maturity/harvesting	Fruit maturity/harvesting
Solan	Fruit maturity/harvesting	Rhizome initiation	Fruit maturity/harvesting	Fruit maturity/harvesting
Shimla	Fruit maturity/harvesting	Rhizome initiation	Fruit maturity/harvesting	Fruit maturity/harvesting

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