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Agromet advisory Bulletin
(Govt. of India)

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Year :32

Bulletin: 71

Period: 2nd to 6th Sept

Date: 01-09-2026

Past Weather: During last week weather remained dry. Maximum and minimum temperatures ranged between 30.2-31.0°C and 20.7-21.0°C and wind speed ranged from 2.5-3.5 kmph and relative humidity ranged between 67-90%.

Weather Forecast for next 5 days (0830 hrs 2nd to 6th Sept, 2026)

Date	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH morning (%)	RH evening (%)	Wind Speed (kmph)	Wind Direction (°)	Cloud Cover (Okta)
2-09-2026	10	28	20	90	70	2.8	40	7
3-09-2026	10	28	20	89	69	4.7	67	7
4-09-2026	8	30	20	86	66	6.7	75	7
5-09-2026	8	29	20	86	66	4.3	360	7
6-09-2026	5	29	19	84	64	6.2	83	6

In the next five days, the weather will remain variable. Light rainfall is expected from 1st to 5th September, 2026 at most of the places in the district. Maximum & minimum temperatures will range between 28.0-30.0°C and 19.0-20.0°C, respectively. Wind speed will range between 2.8-6.7 kmph in the north-east direction. Relative humidity will fluctuate between 64-90 per cent.

Weather Warning	1 st	2 nd	3 rd	4 th	5 th
Districts					
Shimla	Heavy rainfall at isolated places	NIL	NIL	NIL	NIL
Solan	Heavy rainfall at isolated places	NIL	NIL	NIL	NIL
Bilaspur	Heavy rainfall at isolated places	NIL	NIL	NIL	NIL
Sirmour	Heavy rainfall at isolated places	Heavy rainfall at isolated places	Heavy rainfall at isolated places	NIL	NIL

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

- ❖ Heavy rainfall event is expected on 1st September, 2026 at isolated places of the district.

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

- ❖ 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:-

- ❖ Keep the orchards free from weeds and bushes for proper air circulation.
- ❖ Remove infested fruits and shoots to avoid the spread of the disease.
- ❖ Keep livestock in dry shelters and ensure clean drinking water.
- ❖ Regularly clear the drainage channels for free passage of water.
- ❖ 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

SMS Advisory:-

- ❖ Intercultural operations like hand-weeding and earthing up are recommended during clear weather condition.

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. ❖ Collect and dispose of fallen and diseased fruits from the plant basin to avoid spread of infection.
Colocasia	Tubering	❖ For the control of blight, remove lower leaves and diseased leaves and buried them into the soil. Keep the field neat and clean by removing weeds to avoid the spread of disease.
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 maturity	❖ Ensure drainage channels are clean from weeds. ❖ Monitor the crop against rhizome rot. Remove yellow and diseased leaves from the plant.
Cucumber/Pumpkin	Maturity	❖ Inspect the cucurbitaceous crops for insect-pest attacks and do provide support (staking) to uplift the vines. ❖ Monitor the crops against the attack of fruit fly, use pheromone trap to control of fruit fly @ 2 traps per bigha.
Maize	Milking	❖ Keep monitoring maize crop for fall army worm pest. ❖ For the monitoring install pheromone traps @ 4 traps per acre. ❖ Destroy eggs and larvae by crushing them. If the infection is more than 10 percent, then spray neem seed kernel extracts @ 5ml/ litre or Chloratriniliprole 18.5 SC @ 0.4 ml/litre of water (When weather is clear).
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/Pumpkin
Bilaspur	Fruit maturity/harvesting	Rhizome maturity	Fruit maturity/harvesting	Fruit maturity/harvesting
Sirmour	Fruit maturity/harvesting	Rhizome maturity	Fruit maturity/harvesting	Fruit maturity/harvesting
Solan	Fruit maturity/harvesting	Rhizome maturity	Fruit maturity/harvesting	Fruit maturity/harvesting
Shimla	Fruit maturity/harvesting	Rhizome maturity	Fruit maturity/harvesting	Fruit maturity/harvesting

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