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Agromet advisory Bulletin

(Govt. of India)

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Period: 15th to 19th Aug

Date: 14-08-2025

Past Weather: During last week weather remained variable. Moderate rainfall of 33.4 mm was received on 12th and 13th August, 2025 and 81.4 mm on 14th August, 2025 in the district. Maximum and minimum temperatures ranged between 24.0-29.0°C and 20.6-21.6°C and wind speed ranged from 0.5-2.0 kmph and relative humidity ranged between 71-100%.

Weather Forecast for next 5 days (0830 hrs 15th to 19th Aug, 2025)

Date	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH morning (%)	RH evening (%)	Wind Speed (kmph)	Wind Direction (°)	Cloud Cover (Okta)
15-08-25	10	28	20	90	80	1.8	127	7
16-08-25	10	28	21	89	78	1.1	108	7
17-08-25	5	29	21	84	73	2.9	360	6
18-08-25	10	29	20	90	80	2.9	360	7
19-08-25	10	28	21	90	80	3.3	103	7

In the next five days, the weather will remain variable. Light to moderate rainfall is expected from 15th to 18th August, 2025 at many places of the district. Maximum & minimum temperatures will range between 28.0-29.0°C and 20.0-21.0°C, respectively. Wind speed will range between 1.1-3.3 kmph in the north-east direction. Relative humidity will fluctuate between 73-90 percent.

Districts	14 th	15 th	16 th	17 th	18 th
Shimla	Light to Moderate rainfall at most of the places	Light to Moderate rainfall at most of the places	Light to Moderate rainfall at many places	Light to Moderate rainfall at many places	Light to Moderate rainfall at most of the places
Solan	Light to Moderate rainfall at most of the places	Light to Moderate rainfall at most of the places	Light to Moderate rainfall at many places	Light to Moderate rainfall at many places	Light to Moderate rainfall at most of the places
Bilaspur	Light to Moderate rainfall at most of the places	Light to Moderate rainfall at most of the places	Light to Moderate rainfall at many places	Light to Moderate rainfall at many places	Light to Moderate rainfall at most of the places
Sirmour	Light to Moderate rainfall at most of the places	Light to Moderate rainfall at most of the places	Light to Moderate rainfall at many places	Light to Moderate rainfall at many places	Light to Moderate rainfall at most of the places
Weather Warning					
	Heavy rain at isolated places	Heavy rain at isolated places	Heavy rain at isolated places	Heavy rain at isolated places	Heavy rain at isolated places

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

- ❖ Heavy rainfall is expected from 14th to 18th August, 2025 at isolated places of the district.

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

- ❖ Provide support to fruit-bearing crops to prevent lodging.
- ❖ Monitor the drainage pattern of flowing of water to avoid any risk due to erosion near the houses and fields.

General Advisory:-

- ❖ Avoid going near rivers, streams and flood prone areas during heavy rains due to flash flood risk.
- ❖ Divert excess water through proper drainage and grassed waterways to reduce the risk of erosion and landslides/slip.
- ❖ Regularly clear the drainage channels for free passage of water.
- ❖ 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.

SMS Advisory:-

- ❖ Ensure field drainage; avoid spraying or fertilizer application during rain.