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Agromet advisory Bulletin

(Govt. of India)

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Year :32

Bulletin: 44

Period: 30th to 3rd May

Date: 29-05-2026

Past Weather: During last week weather remained dry. Maximum and minimum temperatures ranged between 30.0-36.0°C and 16.0-19.0°C and wind speed ranged from 3.1-4.3 kmph and relative humidity ranged between 26-75%.

Weather Forecast for next 5 days (0830 hrs 29th to 1st June, 2026)

Date	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH morning (%)	RH evening (%)	Wind Speed (kmph)	Wind Direction (°)	Cloud Cover (Okta)
30-05-26	3	34	17	60	23	10.9	81	5
31-05-26	6	34	17	68	33	10.5	74	7
01-06-26	2	35	18	62	31	10	69	5
02-06-26	1	35	18	60	30	8.2	75	5
03-06-26	3	35	18	65	25	8.8	71	5

In the next five days, the weather will remain variable. Light rainfall is expected on 29th May to 2nd June, 2026 at isolated places of the district. Maximum & minimum temperatures will range between 34.0-35.0°C and 17.0-18.0°C, respectively. Wind speed will range between 8.2-10.9 kmph in the north-east direction. Relative humidity will fluctuate between 23-65 percent.

Weather Warning	29 th	30 th	1 st	2 nd	3 rd
Districts					
Shimla	Hail, Thunderstorm / lightning, Gusty winds (speed 40-50 kmph) likely at isolated places	Thunderstorm / lightning, Gusty winds (speed 40-50 kmph) likely at isolated places	NIL	NIL	NIL
Solan	Thunderstorm / lightning, Gusty winds (speed 40-50 kmph) likely at isolated places	Thunderstorm / lightning, Gusty winds (speed 40-50 kmph) likely at isolated places	NIL	NIL	NIL
Bilaspur	Nil	Thunderstorm / lightning, Gusty winds (speed 40-50 kmph) likely at isolated places	NIL	NIL	NIL
Sirmour	Hail, Thunderstorm / lightning, Gusty winds (speed 40-50 kmph) likely at isolated places	Thunderstorm / lightning, Gusty winds (speed 40-50 kmph) likely at isolated places	NIL	NIL	NIL

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

❖ Thunderstorm with lightening and gusty winds likely on 29th and 30th May, 2026 is expected likely at isolated places of district.

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

❖ Take precautions against thundering and lightning farmers are advised to **avoid the visit in open fields. Stay away from tall trees or other objects.**

General Advisory:-

- ❖ Spread dry grass mulch around 10-15 cm of thickness in plant basin to conserve soil moisture.
- ❖ Regularly monitor crop for emergence of new pests under prevailing weather condition.
- ❖ Follow crop base agro advisory regularly.
- ❖ Farmers are advised to do weeding and hoeing practices in the fields.
- ❖ Apply plant protection measures during clear weather.
- ❖ 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:-

- ❖ Tie young apple plants and heavily loaded branches properly to avoid breakage due to strong winds.

Main Crops	Crop Stage	Crop Advisory
Vegetables/fruits		
Apple	Fruit formation	<ul style="list-style-type: none"> ❖ Tie young apple plants and heavily loaded branches properly to avoid breakage due to strong winds. ❖ Farmers are advised to spread dry grass mulch around 10-15 cm of thickness in plant basin to conserve soil moisture.
Stone fruits (Apricot, Plum)	Fruit formation	<ul style="list-style-type: none"> ❖ Spread straw mulch around 10 cm of thickness in plant basin to conserve soil moisture.
Garlic	Harvesting	<ul style="list-style-type: none"> ❖ Harvest Onion/garlic immediately if not harvested yet, and store them in well-ventilated rooms.
Okra, Cucumber, Pumpkin, French beans	Vegetative	<ul style="list-style-type: none"> ❖ The plants should be thatched with grass to conserve moisture. ❖ Irrigate the crops regularly as per the requirement of crop. ❖ Inspect the cucurbits crops for insect & pest and do staking to provide the support to uplift the vines.
Tomato/Capsicum	Vegetative	<ul style="list-style-type: none"> ❖ Farmers are advised to provide proper support to tomato plants such as staking, at an early growth stage to prevent lodging, enhance air circulation, and improve fruit yield and quality.
Livestock	-	<ul style="list-style-type: none"> ❖ Keep cattle and other animals inside secure sheds during thunderstorms and strong winds. ❖ Keep them cool by spraying with water especially on legs and feet. ❖ Provide clean and safe drinking water regularly.
Natural Farming	-	<ul style="list-style-type: none"> ❖ Farmers doing natural farming can control insect-pest attack by spraying Agniastra, Brahmastra and Neemastra and dashpami ark at weekly interval @3.0 per cent and Jeevaamrit @ 10.0 percent at regular interval during the clear weather condition. ❖ Use organic mulch (dry leaves) around plants to retain soil moisture and control weeds.

Districts	Garlic	Capsicum/Tomato	Stone Fruits	Okra/ Cucumber
Bilaspur	Harvesting	Vegetative	Fruit formation	Sowing/Vegetative
Sirmour	Harvesting	Vegetative	Fruit formation	Sowing/Vegetative
Solan	Harvesting	Vegetative	Fruit formation	Sowing/Vegetative
Shimla	Harvesting	Vegetative	Fruit formation	Sowing/Vegetative

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