



GRAMIN KRISHI MAUSAM SEWA
Department of Environmental Science
Dr YS Parmar University of Horticulture and Forestry Nauni, Solan
Agromet advisory Bulletin
(Govt. of India)

Tel: +91-1792-252023 e-mail: purnima.mehta19@gmail.com

Year :32

Bulletin: 45

Period: 3rd to 7th June

Date: 02-06-2026

Past Weather: During last week weather remained variable. Light rainfall of 6.8 mm was received on 1st June, 2026 in Solan district. Maximum and minimum temperatures ranged between 21.5-31.5°C and 16.7-17.4°C and wind speed ranged from 3.1-4.3 kmph and relative humidity ranged between 14-75%.

Weather Forecast for next 5 days (0830 hrs 3rd to 7th June, 2026)

Date	Rainfall (mm)	Tmax (°C)	Tmin (°C)	RH morning (%)	RH evening (%)	Wind Speed (kmph)	Wind Direction (°)	Cloud Cover (Okta)
03-06-2026	0	31	16	64	29	5.4	70	1
04-06-2026	3	31	16	72	31	5.7	72	5
05-06-2026	6	29	15	80	35	8.6	75	7
06-06-2026	2	30	15	74	32	8.1	77	5
07-06-2026	0	30	16	65	30	7.8	68	2

In the next five days, the weather will remain variable. Light to moderate rainfall is expected from 3rd to 6th June at isolated places of the district. Maximum & minimum temperatures will range between 29.0-31.0°C and 15.0-16.0°C, respectively. Wind speed will range between 5.4-8.6 kmph in the north-east direction. Relative humidity will fluctuate between 29-80 percent.

Weather Warning	2 nd	3 rd	4 th	5 th	6 th
Districts					
Shimla	NIL	Thunderstorm / lightning, Gusty wind (speed 30-40 kmph) likely at isolated places	Thunderstorm / lightning, Gusty wind (speed 30-40 kmph) likely at isolated places	Thunderstorm / lightning, Gusty wind (speed 30-40 kmph) likely at isolated places	NIL
Solan	NIL	NIL	Thunderstorm / lightning, Gusty wind (speed 30-40 kmph) likely at isolated places	NIL	NIL
Bilaspur	NIL	NIL	NIL	NIL	NIL
Sirmour	NIL	NIL	Thunderstorm / lightning, Gusty wind (speed 30-40 kmph) likely at isolated places	Thunderstorm / lightning, Gusty wind (speed 30-40 kmph) likely at isolated places	NIL

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

❖ Thunderstorm with lightening and gusty winds likely on 4th June, 2026 likely at isolated places of district.

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

- ❖ Spread dry grass mulch around 10 cm of thickness to conserve moisture.
- ❖ Take precautions against thundering and lightning farmers are advised to **avoid the visit in open fields. Stay away from tall trees or other objects.**
- ❖ Provide proper support to plants (Tomato, Beans, Cucurbits) such as staking, at growth stage to prevent lodging, enhance air circulation, and improve fruit yield and quality.

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.

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 development stage	<ul style="list-style-type: none"> ❖ Farmers should monitor apple crops for scab and alternaria leaf spot infection, as increased relative humidity creates favorable conditions for its development. ❖ If leaf spots are observed, farmers are advised to spray alternatively the formulation of Metiram 55% + Pyraclostrobin 5% WG @ 200 gm/200 L of water at 10-12 days interval in the infected orchards, during clear weather conditions. ❖ To control the attack of Scab spray Propineb @ 600 gm in 200 L of water at the Fruit Development Stage.
Stone fruits (Plum, Apricot)	Fruit maturity/Harvesting	<ul style="list-style-type: none"> ❖ If fruits are near to full maturity farmers are advised to harvest to minimize losses. ❖ Fallen fruits must be picked and buried in the pits at atleast 45 cm below the soil.
Okra, Cucumber, Pumpkin, French beans	Vegetative	<ul style="list-style-type: none"> ❖ The plants should be thatched with grass to conserve moisture. ❖ Inspect the cucurbits crops for insect & pest and do staking to provide the support to uplift the vines.
Tomato/Capsicum	Vegetative/Flowering	<ul style="list-style-type: none"> ❖ Farmers are advised to provide proper support to tomato plants such as staking, at growth stage to prevent lodging, enhance air circulation, and improve fruit yield and quality. ❖ Farmers are advised to remove lower leaves up to 10–15 cm from ground level to reduce the risk of soil-borne diseases. ❖ Farmers are advised to make proper drainage channels in the field.
Livestock	-	<ul style="list-style-type: none"> ❖ Do not tie the animals outdoor during thunderstorm and lightning. ❖ Keep them under sheds with proper spacing and provide sufficient water frequently for drinking ❖ Keep them cool by spraying with water especially on legs and feet.
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. ❖ Use organic mulch (dry leaves) around plants to retain soil moisture and control weeds.

Districts	Capsicum/Tomato	Stone Fruits	Okra/ Cucumber	Apple
Bilaspur	Vegetative/Flower initiation	Fruit maturity/Harvesting	Sowing/Vegetative	Fruit Development Stage
Sirmour	Vegetative/Flower initiation	Fruit maturity/Harvesting	Sowing/Vegetative	Fruit Development Stage
Solan	Vegetative/Flower initiation	Fruit maturity/Harvesting	Sowing/Vegetative	Fruit Development Stage
Shimla	Vegetative/Flower initiation	Fruit maturity/Harvesting	Sowing/Vegetative	Fruit Development Stage

Prepared By
Research Associate III

Member Secretary
Principal Scientist

Nodal Officer
Head