



**Gramin Krishi Mausam Sewa**  
**Agromet Advisory Bulletin for THRISSUR District**  
**Kerala Agricultural University**  
 Vellanikkara, Thrissur, Kerala



## **Agromet Advisory Bulletin**

Date : 2025-09-04

Weather Forecast of District THRISSUR (Kerala) Issued On : 2025-09-04 (Valid Till 08:30 IST of the next 5 days)

Parameter	2025-09-05	2025-09-06	2025-09-07	2025-09-08	2025-09-09
Rainfall(mm)	2.0	1.0	1.0	2.0	1.0
Tmax(°C)	31.0	31.0	32.0	32.0	32.0
Tmin(°C)	22.0	22.0	23.0	23.0	23.0
RH-I(%)	95	95	90	90	90
RH-II(%)	80	80	75	75	75
Wind Speed(kmph)	4	3	3	3	3
Wind Direction(Degree)	250	250	250	250	250
Cloud Cover(Octa)	8	8	8	7	8
Warning	No Warning	No Warning	No Warning	No Warning	No Warning

### Forecast Summary:

Weather summary / Alert: -. As per the forecast of IMD, there is a chance of light rainfall in the district and moderate rainfall is expected in isolated places. Normal to Above Normal Rainfall is expected in Kerala.

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

Heavy Rain, Strong Surface Winds

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

Prophylactic measures to control crop pest & diseases can be taken to avoid their spread. Proper mulching can be followed to conserve soil moisture.

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### General Advisory:

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### Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Millking)	Paddy(virippu season)-Milky stage-Rice bug-There is a chance of appearance of rice bug in paddy. To control spray fish jaggery extract (20 ml/litre of water) or spray chitin based Pseudomonas fluorescens 20 gram in one litre of water. If the attack is severe, spray Azadirachtin 10 ml or Malathion 2 ml per litre of water. Pesticides application should be done either before 9 am or after 3 pm. Otherwise, the pesticide application will adversely affect the pollination.
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### Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
GINGER (Physiological Maturity)	Ginger-Rhizome rot-There is a chance of rhizome rot disease in ginger. As a prophylactic measure spray, 2 gram Copper oxychloride or 1.5 gram copper hydroxide per one litre of water.
BITTER GOURD (Physiological Maturity)	Cucurbitaceous Vegetables-Downy mildew-There is a chance of downy mildew attack in cucurbitaceous vegetables. Spray 2.5gm Mancozeb per one litre of water under the leaves.
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### Live Stock Specific Advisory:

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COW	Animal Husbandry:-Ensure sufficient supply of clean drinking water to the animals. Deworming of animals should be done after microscopical examination of dung sample in a veterinary hospital. (CAADECCS, KVASU, Mannuthy).
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### Likely impacts of weather warnings (General)

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### Impact based advisories (General)

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**Farmers are advised to download Unified “Mausam” and "Meghdoot" android application on mobile for Weather forecast and weather based Agromet Advisories and "Damini" android application for forecast of Thunderstorm and lightening.**

**Mausam MobileApp link: <https://play.google.com/store/apps/details/>**

**Meghdoot MobileApp link: <https://play.google.com/store/apps/details>**

**Damini MobileApp link : <https://play.google.com/store/apps/details>**