



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



Agromet Advisory Bulletin

Date : 2025-08-26

Weather Forecast of District THRISSUR (Kerala) Issued On : 2025-08-26 (Valid Till 08:30 IST of the next 5 days)

Parameter	2025-08-27	2025-08-28	2025-08-29	2025-08-30	2025-08-31
Rainfall(mm)	0.1	3.0	8.0	4.0	3.0
Tmax(°C)	33.0	31.0	31.0	31.0	31.0
Tmin(°C)	24.0	25.0	25.0	25.0	25.0
RH-I(%)	85	90	90	90	90
RH-II(%)	75	80	80	80	80
Wind Speed(kmph)	4	3	3	3	4
Wind Direction(Degree)	250	250	230	230	250
Cloud Cover(Octa)	8	8	8	8	8
Warning	Strong Surface Winds	Heavy Rain; Strong Surface Winds	Heavy Rain; Strong Surface Winds	Heavy Rain	No Warning

Forecast Summary:

Weather summary / Alert: -. As per the forecast of IMD, there is a chance of moderate rainfall in isolated places of the district. Below normal rainfall is expected in Kerala.

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

Strong Surface Winds

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

Proper drainage facilities have to be ensured. Pesticides should not be applied during rainy period.

General Advisory:

General Advisory: -Special crop management is required for agricultural crops during monsoon season. Proper drainage facilities have to be ensured. Provide supports for the bananas. Make the vegetable pandals stronger. Pesticides should not be applied during rainy period.

SMS Advisory:

As per the forecast of IMD, there is a chance of moderate rainfall in isolated places of the district.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Panicle Initiation)	Paddy (virippu season)-Panicle initiation stage- Bacterial Leaf blight -During rainy season, to control and prevent bacterial leaf blight in paddy, dissolve 20 g of cow dung in one litre of water and spray the supernatant liquid by mixing with 20g of pseudomonas. Pesticides should not be applied during rainy period.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
BANANA (Vegetative)	Banana- Sigatoka disease -There is a chance of sigatoka disease in banana. As a precaution, spray 20 g Pseudomonas per one liter of water. Ensure drainage facilities in low land banana plantations. Pesticides should not be applied during rain.
BLACK PEPPER (Vegetative)	Pepper -Quick wilt -As a prophylactic measure to control quick wilt of pepper, add 2 kg Trichoderma to a mixture of 90 kg FYM and 10 kg neem cake and kept for two weeks with sufficient moisture. Add 2.5 kg of this mixture to the base of each matured pepper vine
COWPEA/ LOBIA (Flowering)	Vegetables (Cowpea)- Anthracnose disease- Due to high relative humidity, there is a chance of Anthracnose disease in Cowpea. To control, spray Carbendazim one gram per one litre of water. Pesticides should not be applied during rain.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
COW	Animal Husbandry: Vaccinate animals against foot and mouth disease. Care should be taken to prevent rat breeding in the premises of cattle shed to prevent leptospirosis. (CAADECCS, KVASU, Mannuthy)

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>