



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



Agromet Advisory Bulletin

Date : 2025-12-02

Weather Forecast of District THRISSUR (Kerala) Issued On : 2025-12-02 (Valid Till 08:30 IST of the next 5 days)

Parameter	2025-12-03	2025-12-04	2025-12-05	2025-12-06	2025-12-07
Rainfall(mm)	0.2	3.0	2.0	1.0	0.2
Tmax(°C)	33.0	33.0	33.0	33.0	33.0
Tmin(°C)	24.0	24.0	24.0	24.0	24.0
RH-I(%)	98	98	98	98	98
RH-II(%)	75	75	75	75	75
Wind Speed(kmph)	250	200	180	90	20
Wind Direction(Degree)	3	3	3	4	3
Cloud Cover(Octa)	8	8	7	6	6
Warning	No Warning	Thunderstorms & Lightning, Squall etc	Thunderstorms & Lightning, Squall etc	Thunderstorms & Lightning, Squall etc	Thunderstorms & Lightning, Squall etc

Forecast Summary:

Weather summary / Alert:-As per the forecast of IMD, there is a chance of light rainfall in isolated places of the district. Thunderstorm accompanied by lightning is very likely to occur at one or two places in Kerala from 03 rd to 06 th December 2025. Below normal rainfall is expected in Kerala.

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

Thunderstorms & Lightning, Squall etc

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

Thunderstorm accompanied by lightning is very likely to occur at one or two places in Kerala from 03 rd to 06 th December 2025.

General Advisory:

General Advisory: -Prophylactic measures can be taken to control crop pest & diseases. Proper mulching of crops can be followed to conserve soil moisture.

SMS Advisory:

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

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Panicle Initiation)	Rice (Mundakan)-Panicle initiation stage- Blast- Due to high relative humidity and dew, there is a chance of Blast disease in paddy. As a precaution, spray 20g pseudomonas per one litre of water. Or 4 gm Natio (Trifloxystrobin + Tebuconazole) can be sprayed in 10 liters of water. Leaf folder and stem borer - During cloudy weather condition, there is a chance of Leaf folder and stem borer attack in Mundakan Paddy. It can be controlled by using trichogramma cards (2CC per one acre). Cut the cards in to small pieces and fix in different regions of the field. If the attack is severe, spray Chlorantraniliprole @ 3ml per ten litre of water.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
BLACK PEPPER (Hard Dough)	Pepper -Slow wilt -To control the slow wilt disease in pepper, apply neem cake at the base of pepper plants. Also apply 25 grams of the biocontrol agent Pisilomyces lilacinus at the base of each plant. If the attack is severe, drench the basin of each plant with three gram Copper Oxy Chloride (COC) per one litre of water.
BANANA (Vegetative)	Banana -Rhizome Weevil -There is a chance of Rhizome Weevil attack in banana. To control keep the field clean. Thiomethoxam 2 gm per ten liter of water can be sprayed on the pseudostem or can be drenched in the basin.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
COW	Animal Husbandry: - If leg lameness or fever was observed in cattle, medical attention should be given immediately. Thoroughly wash udder of cow and hands of milking person before milking using clean water with an added disinfectant, such as 1:1000 potassium permanganate solution. (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>