



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



Agromet Advisory Bulletin

Date : 2025-10-07

Weather Forecast of District THRISSUR (Kerala) Issued On : 2025-10-07 (Valid Till 08:30 IST of the next 5 days)

| Parameter | 2025-10-08 | 2025-10-09 | 2025-10-10 | 2025-10-11 | 2025-10-12 |
|------------------------|---|---|---|---|---|
| Rainfall(mm) | 2.0 | 2.0 | 2.0 | 1.0 | 2.0 |
| Tmax(°C) | 33.0 | 33.0 | 33.0 | 33.0 | 33.0 |
| Tmin(°C) | 23.0 | 23.0 | 23.0 | 23.0 | 23.0 |
| RH-I(%) | 80 | 90 | 90 | 90 | 90 |
| RH-II(%) | 65 | 80 | 80 | 80 | 80 |
| Wind Speed(kmph) | 2 | 2 | 2 | 2 | 2 |
| Wind Direction(Degree) | 250 | 250 | 250 | 250 | 250 |
| Cloud Cover(Octa) | 8 | 8 | 8 | 8 | 8 |
| Warning | Thunderstorms & Lightning, Squall etc; Strong Surface Winds | Thunderstorms & Lightning, Squall etc; Strong Surface Winds | Thunderstorms & Lightning, Squall etc; Strong Surface Winds | Thunderstorms & Lightning, Squall etc; Strong Surface Winds | Thunderstorms & Lightning, Squall etc; Strong Surface Winds |

Forecast Summary:

Weather summary / Alert: -. As per the forecast of IMD, there is a chance of light rainfall in the district. Below normal rainfall is expected in Kerala. Thunderstorm accompanied by lightning and gusty winds ver Kerala from 07 th to 11 th October 2025.

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

Thunderstorms & Lightning, Squall etc; Strong Surface Winds

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

Thunderstorm accompanied by lightning and gusty winds ver Kerala from 07 th to 11 th October 2025.

General Advisory:

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

SMS Advisory:

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

Crop Specific Advisory:

| Crop (Stage) | Crop Specific Advisory |
|-------------------------|--|
| RICE (Harvesting) | Paddy (virippu)-Harvesting stage -First paddy crop (Virippu) is in Harvesting stage. The paddy crop, which attained maturity stage can be harvested as early as possible. |
| RICE (Nursery/seedling) | Rice(Mundakan)- Land preparation- Apply lime during land preparation. Seed treatment with pseudomonas can be done before sowing. (10 gram of pseudomonas for one kg of paddy seeds). |

Horticulture Specific Advisory:

| Horticulture (Stage) | Horticulture Specific Advisory |
|----------------------------|--|
| 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 and add 2.5 kg to the base of each matured pepper vine |
| BANANA (Planting) | Banana -Planting stage -The rhizomes can be cleaned and dipped in a mixture of cow dung solution and ash. Then dry 3 to 4 days before planting. Lime can be applied at 250 gram per plant at the time of planting. |

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