



## Agromet Advisory Bulletin for Thrissur District

(Valid from 29.10.2025 to 02.11.2025)

Prepared by the Department of Agricultural Meteorology, Kerala Agricultural University, COA, Vellanikkara  
based on the medium range weather forecast of India Meteorological Department (IMD), New Delhi

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### Medium range weather forecast of IMD for next five days

| Weather parameters            | 29.10.2025 | 30.10.2025 | 31.10.2025 | 01.11.2025 | 02.11.2025 |
|-------------------------------|------------|------------|------------|------------|------------|
| Rainfall (mm)                 | 10         | 14         | 0.3        | 0.2        | 0.3        |
| Maximum temperature (°C )     | 30         | 32         | 32         | 32         | 32         |
| Minimum temperature (°C )     | 24         | 25         | 25         | 25         | 25         |
| Maximum Relative Humidity (%) | 90         | 85         | 85         | 85         | 85         |
| Minimum Relative Humidity (%) | 85         | 80         | 80         | 80         | 80         |
| Wind speed (kmph)             | 3          | 3          | 3          | 3          | 3          |
| Wind direction (deg)          | 230        | 230        | 270        | 270        | 270        |
| Total cloud cover (octa)      | 8          | 7          | 7          | 5          | 4          |

**Weather summary / Alert:** As per the forecast of IMD, there is a chance of moderate rainfall in the district. Above normal rainfall is expected in Kerala. Thunderstorm accompanied by lightning and gusty winds is very likely to occur at one or two places in Kerala.

### General and Agrometeorological Advisories for Thrissur District

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

| Crop                           | Pest/ Disease, Crop Management | Agromet Advisory                                                                                                                                                                                                                                                                                                                 |
|--------------------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rice (Mundakan) Seedling stage | Leaf folder                    | If cloudy condition is prevailed, there is a chance of Leaf folder attack in 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 quinalphos @ 2ml per one liter of water in non-rainy period. |
|                                | Rice case worm                 | During rainy season, there is a chance of rice case worm in paddy field. Drain water from the field for three days. To control this 25 kg sawdust mixed with one litre kerosene can be spread per one acre.                                                                                                                      |
| Banana                         | Rhizome rot                    | Due to heavy north east monsoon rainfall, there is a chance of Rhizome rot in banana. Proper drainage facilities have to be ensured. As a prophylactic measure, drench the basin with 3 litre of pseudomonas solution (20g per one liter of water) in non-rainy period.                                                          |
| Pepper                         | Pollu disease                  | During high relative humidity, there is a chance of pollu disease in pepper plants. Control the shade in the garden and spray with 1% Bordeaux mixture.                                                                                                                                                                          |

**Animal Husbandry:** - Cattle feed should be stored on a wooden board or iron board. If moisture is in the cattle feed it may cause deadly fungal growth. Vaccinate animals against foot and mouth disease. (CAADECCS, KVASU, Mannuthy).