



## Agromet Advisory Bulletin for Thrissur District

(Valid from 04.10.2025 to 08.10.2025)

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            | 04.10.2025 | 05.10.2025 | 06.10.2025 | 07.10.2025 | 08.10.2025 |
|-------------------------------|------------|------------|------------|------------|------------|
| Rainfall (mm)                 | 1          | 0.5        | 0.5        | 0.5        | 0.1        |
| Maximum temperature (°C)      | 31         | 31         | 31         | 31         | 31         |
| Minimum temperature (°C)      | 24         | 24         | 24         | 24         | 24         |
| Maximum Relative Humidity (%) | 82         | 82         | 82         | 82         | 82         |
| Minimum Relative Humidity (%) | 65         | 65         | 65         | 65         | 65         |
| Wind speed (kmph)             | 2          | 2          | 2          | 3          | 3          |
| Wind direction (deg)          | 270        | 250        | 250        | 270        | 270        |
| Total cloud cover (octa)      | 8          | 8          | 8          | 5          | 5          |

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 with lightning is very likely to occur at one or two places over Kerala from 03rd to 05th October 2025.

### General and Agrometeorological Advisories for Thrissur District

**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.

| Crop                              | Pest/ Disease, Crop Management | Agromet Advisory   |
|-----------------------------------|--------------------------------|--|
| Rice (Mundakan)                   | Land preparation               | Land preparations for mundakan paddy have started. Apply lime during nursery preparation. In order to reduce the micronutrient deficiency in paddy, spray 10 grams of sampoorana mixture of paddy in one liter of water. Sampoorana mixture of paddy is available at the Kerala Agricultural University. |
| Rice (virippu))<br>Maturity stage | Glume discolouration           | There is a chance of glume discolouration in rice. To control this, spray 2 gram Copper Hydroxide (Kocide) per one litre of water.   |
| Banana                            | Management                     | Cut and remove the outer layer of the rhizome and sundry for 3 to 4 days after smearing it with slurry of cow dung and ash. Apply neem cake @ 1 kg/plant at the time of planting.  |
| Cucurbitaceous<br>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.   |

**Animal Husbandry:-** Care should be taken against leptospirosis and ecto-parasites. External wounds need visual attention. Maintain cleanliness of the cattle barn and premises. (CAADECCS, KVASU, Mannuthy).