



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



### Agromet Advisory Bulletin

Date : 2025-05-13

Weather Forecast of District THRISSUR (Kerala) Issued On : 2025-05-13 (Valid Till 08:30 IST of the next 5 days)

| Parameter              | 2025-05-14  | 2025-05-15  | 2025-05-16 | 2025-05-17 | 2025-05-18 |
|------------------------|---|---|------------|------------|------------|
| Rainfall(mm)           | 4.0   | 4.0   | 4.0        | 3.0        | 3.0        |
| Tmax(°C)               | 35.0  | 35.0  | 35.0       | 35.0       | 35.0       |
| Tmin(°C)               | 26.0  | 26.0  | 26.0       | 26.0       | 26.0       |
| RH-I(%)                | 85  | 85  | 85         | 85         | 85         |
| RH-II(%)               | 75  | 75  | 75         | 75         | 75         |
| Wind Speed(kmph)       | 8   | 8   | 8          | 6          | 8          |
| Wind Direction(Degree) | 230   | 230   | 250        | 250        | 250        |
| Cloud Cover(Octa)      | 8   | 8   | 7          | 8          | 8          |
| Warning                | Thunderstorms & Lightning, Squall etc; Strong Surface Winds | Thunderstorms & Lightning, Squall etc; Strong Surface Winds | No Warning | No Warning | No Warning |

#### Forecast Summary:

Weather summary / Alert: -. As per the forecast of IMD, there is a chance of light rainfall in the district. Thunderstorm accompanied by lightning and gusty winds (speed reaching 40-50 Kmph) is very likely to occur at one or two places over Kerala on 13th and 14th May 2025. Below normal rainfall is expected in Kerala.

#### 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

Proper mulching can be followed to conserve soil moisture

#### General Advisory:

General Advisory: - Proper mulching can be followed to conserve soil moisture. Since air temperature is increasing, it is a desirable practice to bury fresh or dried coconut husk around the palm 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 (Planting)   | Rice (virippu) -Management- Since summer rains are received. It is recommended to sow dhaincha seeds in the paddy field before virippu planting.                   |
| RICE (Harvesting) | Puncha rice-(Harvesting stage)- Management- Before the onset of monsoon rain, the paddy crop, which attained maturity stage can be harvested as early as possible. |

#### Horticulture Specific Advisory:

| Horticulture (Stage) | Horticulture Specific Advisory   |
|----------------------|--|
| BANANA (Vegetative ) | Banana- Mites- Since dry weather condition is prevailed, there is a chance of mite attack in banana. Apply wettable sulphur 3 gram per one litre of water.   |
| COCONUT (Planting)   | Coconut & Arecanut- Management- Before the onset of monsoon rain, Pits can be taken for planting seedlings of coconut and arecanut.  |
| GINGER (Planting)    | Ginger, Turmeric- Planting time- Since summer rains are received for ginger and turmeric cultivation can be done. Apply 2 to 3 kg lime per cent. As a prophylactic measure against rhizome rot disease, the ginger and turmeric rhizome should be soaked in 0.3% mancozeb or pseudomonas solution (3 gram per one litter of water) for 30 minutes. |

#### Live Stock Specific Advisory:

| Live Stock | Live Stock Specific Advisory  |
|------------|---|
| COW        | Animal Husbandry: - Deworm the animals after dung examination. 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)

Thunderstorm accompanied by lightning and gusty winds (speed reaching 40-50 Kmph) is very likely to occur at one or two places over Kerala on 13th and 14th May 2025.

#### Impact based advisories (General)

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>