



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



Agromet Advisory Bulletin

Date : 2025-06-10

Weather Forecast of District THRISSUR (Kerala) Issued On : 2025-06-10 (Valid Till 08:30 IST of the next 5 days)

Parameter	2025-06-11	2025-06-12	2025-06-13	2025-06-14	2025-06-15
Rainfall(mm)	14.0	15.0	15.0	25.0	40.0
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(%)	90	90	90	90	90
RH-II(%)	75	75	75	75	75
Wind Speed(kmph)	4	6	2	5	8
Wind Direction(Degree)	200	200	200	230	230
Cloud Cover(Octa)	8	8	8	8	8
Warning	NA	NA	NA	NA	NA

Forecast Summary:

Weather summary / Alert: -. As per the forecast of IMD, there is a chance of moderate rainfall in isolated places of the district. Strong winds speed likely to prevail over Kerala on10th to14th June 2025. Below normal rainfall is expected in Kerala.

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

No warnings

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

Pesticides should not be applied during rainy period. Provide supports for the bananas. Make the vegetable pandals stronger. Avoid standing in open areas to protect farmers and livestock from lightning and thunder.

General Advisory:

General Advisory: -Special crop management is required for agricultural crops before monsoon season. Proper drainage facilities have to be ensured. If the soil is more acidic, add lime as per soil testing. Pesticides should not be applied during rainy period. Provide supports for the bananas. Make the vegetable pandals stronger. Avoid standing in open areas to protect farmers and livestock from lightning and thunder.

SMS Advisory:

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

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Nursery)	Rice (virippu) -Land preparation & Nursery- Land preparation and nursery for virippu paddy (Rainfed) can be started. Seeds should be soaked in Pseudomonas solution @10g per one litre of water for one kg seeds for 30 minutes.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
COCONUT (Vegetative)	Coconut -Fertilizer Application- 25 to 50 kilogram of organic manure can be applied per one matured palm during rainy season by opening the coconut basin.
BANANA (Vegetative)	Banana- Sigatoka disease -During rainy season, there is a chance of sigatoka disease in banana. As a prophylactic measure to sigatoka leaf spot disease, spray 1% Bordeaux mixture. If Sigatoka attack is seen, spray one milli litre hexaconazole or one milli litre propiconazole per one liter of water on both the surface of the leaf. Pesticides should not be applied during rainy period.
ARECANUT (Vegetative)	Arecanut- Mahali -During the rainy time, as a prophylactic measure, spray 1% Bordeaux mixture or two gram Copper oxychloride per one litre of water with stickers at 45 days interval. Keep the field clean. Pesticides should not be applied during rainy period. Destroy completely affected arecanut trees.
COWPEA/ LOBIA (Flowering)	Vegetables (Cowpea) -Anthracnose disease- During rainy season, there is a chance of Anthracnose disease in Cowpea. To control spray Carbendazim one gram per one litre of water. Pesticides should not be applied during rain.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
COW	Animal Husbandry: - Keep the cattle shed and premises clean to avoid mosquito breeding. Avoid water logging near the cattle shed. The cow dung pit can be covered to protect from direct falling of rain. (CAADECCS, KVASU, Mannuthy)

Likely impacts of weather warnings (General)

District Advisory

Proper drainage facilities have to be ensured. If the soil is more acidic, add lime as per soil testing.

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