



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



Agromet Advisory Bulletin

Date : 2025-07-11

Weather Forecast of District THRISSUR (Kerala) Issued On : 2025-07-11 (Valid Till 08:30 IST of the next 5 days)

Parameter	2025-07-12	2025-07-13	2025-07-14	2025-07-15	2025-07-16
Rainfall(mm)	12.0	15.0	22.0	4.0	3.0
Tmax(°C)	30.0	30.0	30.0	30.0	30.0
Tmin(°C)	23.0	23.0	23.0	23.0	23.0
RH-I(%)	95	95	95	95	95
RH-II(%)	85	85	85	85	85
Wind Speed(kmph)	3	3	3	3	3
Wind Direction(Degree)	320	320	320	320	320
Cloud Cover(Octa)	8	8	8	8	8
Warning	Heavy Rain; Strong Surface Winds	Heavy Rain; Strong Surface Winds	Heavy Rain; Strong Surface Winds	Heavy Rain; Strong Surface Winds	Heavy Rain; Strong Surface Winds

Forecast Summary:

Weather summary / Alert: -. As per the forecast of IMD, there is a chance of moderate rainfall in the district. Strong winds speed reaching likely to prevail occasionally over Kerala from 11th to 15th July 2025. Near normal rainfall is expected in Kerala.

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

Heavy Rain; Strong Surface Winds

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

Proper drainage facilities have to be ensured. Pesticides should not be applied during rainy period.

General Advisory:

General Advisory: -Special crop management is required for agricultural crops before monsoon season. Proper drainage facilities have to be ensured. 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 the district.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Seedling Growth)	Rice (virippu)-Seedling stage -Thrips -To control thrips in rice, spray 2 gram of Thiomethoxam in 10 litre of water. Pesticides should not be applied during rainy period.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
BLACK PEPPER (Vegetative)	Pepper- Quick wilt- During rainy season, 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. Add 2.5 kg of this mixture to the base of each matured pepper vine. If the attack is severe, drench the basin of each plant with three gram Copper Oxy Chloride (COC) per one litre of water.
BITTER GOURD (Flowering)	Cucurbitaceous Vegetables- Downy mildew -Proper drainage facilities have to be ensured. Pesticides should not be applied during rainy period. During rainy season, there is a chance of downy mildew attack in cucurbitaceous vegetables. Spray 2.5gm Mancozeb per one litre of water under the leaves.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
COW	Animal Husbandry: Sundry the cattle feed frequently to avoid fungal growth. Give foot and mouth disease (FMD) vaccination to the animal. Don't allow the animals go to water logged areas in order to avoid anthrax and foot lesions. (CAADECCS, KVASU, Mannuthy)

Likely impacts of weather warnings (General)

Strong winds speed reaching likely to prevail occasionally over Kerala from 11th to 15th July 2025.

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>