



Agromet Advisory Bulletin for Thrissur District

(Valid from 11.10.2025 to 15.10.2025)

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	11.10.2025	12.10.2025	13.10.2025	14.10.2025	15.10.2025
Rainfall (mm)	2	0.3	5	4	1
Maximum temperature (°C)	33	33	33	33	33
Minimum temperature (°C)	24	24	24	24	24
Maximum Relative Humidity (%)	85	85	85	85	85
Minimum Relative Humidity (%)	80	80	80	80	80
Wind speed (kmph)	2	2	2	2	2
Wind direction (deg)	250	270	250	230	250
Total cloud cover (octa)	8	7	7	8	8

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 accompanied by lightning is very likely to occur at one or two places over Kerala from 10 th to 13 th 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
Paddy (virippu)	Harvesting stage	First paddy crop (Virippu) is in Harvesting stage. The paddy crop, which attained maturity stage can be harvested as early as possible.
Rice (Mundakan)	Land preparation	Apply lime during land preparation. Seed treatment with <i>pseudomonas</i> can be done before sowing. (10 gram of <i>pseudomonas</i> for one kg of paddy seeds).
Pepper	Quick wilt	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 and add 2.5 kg to the base of each matured pepper vine
Banana	Planting stage	The rhizomes can be cleaned and dipped in a mixture of cow dung solution and ash. Then dry 3 to 4 days before planting. Lime can be applied at 250 gram per plant at the time of planting.

Animal Husbandry: - If leg lameness or fever was observed in cattle, medical attention should be given immediately. Thoroughly wash udder of cow and hands of milking person before milking using clean water with an added disinfectant, such as 1:1000 potassium permanganate solution. (CAADECCS, KVASU, Mannuthy).