



Agromet Advisory Bulletin for Thrissur District

(Valid from 13.09.2025 to 17.09.2025)

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	13.09.2025	14.09.2025	15.09.2025	16.09.2025	17.09.2025
Rainfall (mm)	0.5	0.6	0.5	0.2	2
Maximum temperature (°C)	32	32	32	32	32
Minimum temperature (°C)	25	25	25	25	25
Maximum Relative Humidity (%)	90	90	90	90	90
Minimum Relative Humidity (%)	80	80	80	80	80
Wind speed (kmph)	3	3	3	8	3
Wind direction (deg)	250	250	230	200	230
Total cloud cover (octa)	7	8	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.

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 season) Milky stage	Bacterial Leaf blight	To control and prevent bacterial leaf blight in paddy, dissolve 20 g of cow dung in one litre of water and spray the supernatant liquid by mixing with 20g of pseudomonas.
Ginger	Phyllosticta leaf spot	When relative humidity increases, there is a chance of phyllosticta leaf spot diseases in ginger. As a prophylactic measure, 1% Bordeaux mixture can be sprayed. Its control 2 gram copper oxychloride or 1.5 gram copper hydroxide dissolved in one litre of water. Otherwise Spraying can be continued at fortnightly intervals depending upon the intensity of the disease. Remove and destroy disease affected plants.
Turmeric	Leaf Blotch	There is a chance of Leaf blotch in Turmeric. To control, spray 2 ml. Hexaconazole in one litre of water.

Animal Husbandry: - Avoid water logging in the cattle shed premises to prevent mosquito breeding. If required apply mosquito / fly repellent on the animal body and in the cattle shed.

(CAADECCS, KVASU, Mannuthy).