





(Valid from 20.09.2025 to 24.09.2025) 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	20.09.2025	21.09.2025	22.09.2025	23.09.2025	24.09.2025
Rainfall (mm)	1	0.2	0.3	3	2
Maximum temperature (°C)	32	31	31	31	31
Minimum temperature (°C)	25	24	24	24	24
Maximum Relative Humidity (%)	85	85	85	85	85
Minimum Relative Humidity (%)	75	75	75	75	75
Wind speed (kmph)	3	3	4	3	3
Wind direction (deg)	250	250	230	250	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. Normal to above 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
Rice (virippu)) Dough stage	Brown Plant Hopper(BPH)	There is a chance of brown plant hopper attack in rice. Spray 2 gram Thiamethoxam per ten litre of water.
Rice (Mundakan)	Land preparation	Land preparations for mundakan paddy have started. Apply lime during nursery preparation. Seed treatment with pseudomonas can be done before sowing. (10 gram of pseudomonas for one kg of paddy seeds.)
Banana	Management	Cut and remove the outer layer of the rhizome and sundry for 3 to 4 days after smearing it with slurry of cow dung and ash. Apply néem cake @ 1 kg/plant at the time of planting.
Ginger	Stem borer	There is a chance of stem borer in ginger. Spray 20 g <i>Beauveria</i> per one litre of water to control stem borer.

Animal Husbandry:-Take precautions to avoid ectoparasitic infestation. If fever, shivering, off feed, brown coloured urine etc. are noticed, consult veterinary doctor immediately. Ensure sufficient supply of clean drinking water to the animals. (CAADECCS, KVASU, Mannuthy).