



Agromet Advisory Bulletin for Thrissur District

(Valid from 22.11.2025 to 26.11.2025)

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	22.11.2025	23.11.2025	24.11.2025	25.11.2025	26.11.2025
Rainfall (mm)	2	2	5	3	0.3
Maximum temperature (°C)	33	33	33	33	33
Minimum temperature (°C)	24	24	24	24	24
Maximum Relative Humidity (%)	80	80	80	80	80
Minimum Relative Humidity (%)	70	70	70	70	70
Wind speed (kmph)	3	3	3	2	4
Wind direction (deg)	320	200	320	230	290
Total cloud cover (octa)	8	8	8	7	5

Weather summary / Alert:-As per the forecast of IMD, there is a chance of light rainfall in isolated places of the district. Thunderstorm accompanied by lightning is very likely to occur at one or two places in Kerala. Below normal rainfall is expected in Kerala.

General and Agrometeorological Advisories for Thrissur District

General Advisory: -Prophylactic measures can be taken to control crop pest & diseases. Proper mulching of crops can be followed to conserve soil moisture.

Crop	Pest/ Disease, Crop Management	Agromet Advisory
Rice(Mundakan) Tillering stage	Management	Chemical fertilizers at the rate of 15 kg of urea and 8 kg of potash can be applied to one acre of paddy field during tillering stage. As a prophylactic measure to manage sheath blight, sheath rot, leaf spot disease, spray 20g of pseudomonas in one litre of water.
Cowpea	Pod borer	To control pod borer in cowpea, apply 5% Neem Kernel Suspension to control fruit borer in the initial stage. If the attack is severe, spray Flubendamide 2 ml per ten litre of water or Chlorantraniliprole 3 ml per ten litre of water.
Bitter gourd	Jassid's	Due to increase in atmospheric temperature, the attack of Jassid's in Bitter gourd was increased. They can be controlled by applying 2% neem oil emulsion once in a week or by spraying 2 g thiamethoxam per ten litre of water.

Animal Husbandry: - Take precautions to avoid ecto-parasitic infestation. Fever, shivering, brown coloured urine, off feed are noticed, consult veterinary doctor immediately. (CAAECCS, KVASU, Mannuthy).