



Agromet Advisory Bulletin for Thrissur District

(Valid from 13.12.2025 to 17.12.2025)

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	13.12.2025	14.12.2025	15.12.2025	16.12.2025	17.12.2025
Rainfall (mm)	0	0	0	0	0
Maximum temperature (°C)	32	32	32	32	32
Minimum temperature (°C)	23	23	23	23	23
Maximum Relative Humidity (%)	70	70	70	70	70
Minimum Relative Humidity (%)	50	50	50	50	50
Wind speed (kmph)	5	4	3	3	3
Wind direction (deg)	50	20	50	20	50
Total cloud cover (octa)	3	2	2	3	5

Weather summary / Alert: Since dry weather condition is prevailed, irrigation of crops can be continued as per requirement. 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) Panicle initiation stage	Bacterial Leaf blight	To control and prevent Bacterial Leaf blight in paddy, dissolve 20 g of cow dung in one liter of water and spray the supernatant liquid by mixing with 20g of pseudomonas. If the attack is severe spray 6 g of Streptocycline in 30 liter of water.
Bitter gourd & Bhindhi	Jazids	There is a chance of Jazids attack in bitter gourd and bhindi. Spray 2 g thiamethoxam per ten litre of water.
Chilli	Thrips	There is a chance of thrips attack in chilli. Apply 2% neem oil garlic emulsion or spray 2 g Thiamethoxam per ten litres of water.
Brinjal	Shoot and Fruit Borer	There is a chance of shoot and fruit borer attack in brinjal. To control them, remove damaged shoot and fruits from the field. If the attack is severe, spray Chlorantraniliprole @ 3ml per ten litre of water.

Animal Husbandry: -Vaccinate animals against foot and mouth disease and hemorrhagic septicemia. If needed give medicine against worm infestation after dung examination. . (CAADECCS, KVASU, Mannuthy).