



Agromet Advisory Bulletin for Thrissur District

(Valid from 05.04.2025 to 09.04.2025)

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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Dated 04.04.2025

Observed weather during last week (Dated 29 th March 2025 to 04 th April 2025)							Weather Parameters		Weather Forecast Valid for 05 th April to 09 th April 2025				
29/03	30/03	31/03	01/04	02/04	03/04	04/04	Date		05/04	06/04	07/04	08/04	09/04
0.0	0.0	0.0	0.0	0.0	0.0	0.7	Rainfall (mm)		4	5	2	1	0.2
36.0	37.0	36.2	35.9	35.5	34.0	35.0	T _{max} (⁰ C)		35	34	34	34	34
26.4	26.4	25.1	25.9	26.1	25.2	24.0	T _{min} (⁰ C)		24	25	25	25	25
Partly cloudy	Partly cloudy	Partly cloudy	Cloudy	Cloudy	Cloudy	Partly cloudy	AM	Cloud cover	Overcast	Overcast	Overcast	Cloudy	Cloudy
Partly cloudy	Partly cloudy	Partly cloudy	Cloudy	Cloudy	Cloudy	PM							
94	93	92	90	81	87	92	RH-I (%)		75	75	75	75	75
55	59	63	59	59	64		RH-II (%)		65	65	65	65	65
2.2	2.1	2.4	2.4	2.8	2.1	3.2	Wind Speed (km/hr.)		6	3	3	3	6
C	C	C	NE	NNE	NNE	C	AM	Wind direction	SW	W	W	W	WSW
WNW	SSW	WSW	W	NNE	WSW	PM							
Rainfall (mm) in last week				Rainfall (mm) from 01/01/2025 to till dated			Rainfall (mm) from 01/03/2025 to today						
0.7				35.5			35.5						

Weather summary / Alert: -. As per the forecast of IMD, there is a chance of light rainfall in the district and moderate rainfall is expected in isolated places. Above normal rainfall is expected in Kerala.

General and Agrometeorological Advisories for Thrissur District

General Advisory: - Proper mulching can be followed to conserve soil moisture. Since air temperature is increasing, it is a desirable practice to bury fresh or dried coconut husk around the palm to conserve soil moisture.

Crop	Pest/ Disease, Crop Management	Agromet Advisory
Puncha rice (Milky stage)	Management	Ensure water availability in paddy fields. The micronutrient deficiency of paddy can be managed by spraying 10 gram of paddy sampoorana in one litter of water.
Banana	Mites	Since dry weather condition is prevailed, there is a chance of mites attack in banana. Apply Wettable sulphur three gram per one litre of water.
Pepper	Slow wilt	To control the slow wilt disease in pepper, apply neem cake at the base of pepper plants. Also apply 25 grams of the bio control agent Pisolomyces lilacinus at the base of each plant. If the attack is severe, drench the basin of each plant with three gram Copper Oxy Chloride (COC) per one litre of water.
Tuber crops	Management	Tuber crops like Amorphophallus, Colocasia, and Greater Yam etc. can be planted in areas that received summer rains.

Animal Husbandry: - During cloudy condition, avoid bathing the cow and washing the cattle shed, otherwise more heat will be build up. Provide proper air circulation using fans in cattle shed. Assure increased ventilation in the cattle shed. Ensure sufficient supply of clean drinking water to the animals. (CAADECCS, KVASU, Mannuthy).