



## Agromet Advisory Bulletin for Thrissur District

(Valid from 29.03.2025 to 02.04.2025)

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

**AAS Bulletin No: 13/2025, (25) Friday**

**Dated 28.03.2025**

Observed weather during last week (Dated 22 <sup>nd</sup> March 2025 to 28 <sup>th</sup> March 2025)							Weather Parameters		Weather Forecast Valid for 28 <sup>th</sup> March to 02 <sup>nd</sup> April 2025				
22/03	23/03	24/03	25/03	26/03	27/03	28/03	Date		29/03	30/03	31/03	01/04	02/04
0.0	7.2	17.2	0.0	0.0	0.0	0.0	Rainfall (mm)		0.2	0.1	0.1	0.1	0.2
37.0	36.4	35.3	36.7	35.8	35.3	35.4	T <sub>max</sub> ( <sup>0</sup> C)		36	36	36	36	36
25.8	21.9	24.2	25.5	24.6	25.2	25.8	T <sub>min</sub> ( <sup>0</sup> C)		25	25	25	25	25
Cloudy	Cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	AM	Cloud cover	Overcast	Partly cloudy	Partly cloudy	Cloudy	Overcast
Overcast	Cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloudy	PM							
87	90	95	86	90	92	93	RH-I (%)		80	80	80	80	80
62	46	57	59	60	54		RH-II (%)		70	70	70	70	70
3.7	2.7	1.9	2.8	2.5	2.3	2.1	Wind Speed (km/hr.)		3	3	8	8	8
C	NNE	C	C	ENE	C	C	AM	Wind direction	SW	W	W	W	WSW
SSW	WSW	SW	WSW	SW	SW	PM							
<b>Rainfall (mm) in last week</b>				<b>Rainfall (mm) from 01/01/2025 to till dated</b>			<b>Rainfall (mm) from 01/03/2025 to today</b>						
24.4				34.8			34.8						

Weather summary / Alert: -. As per the forecast of IMD, Thunderstorm accompanied by lightning and gusty winds is very likely to occur at one or two places over Kerala on 28 th, 31 st, March & 01 st April 2025.

There is a chance of light rainfall in isolated places of the district. 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 (Panicle Emergence stage)	Sheath Blight	To control sheath blight disease in rice, spray 4 gram of Trifloxystrobin + Tebuconazole mixture in ten litres of water.
Banana	Calcium & Boron Deficiency	To control leaf curling in banana, due to calcium deficiency, apply 250g lime per banana plant. Boron deficiency is seen more during dry weather. Spray one gram borax per one litre of water.
Mango	Fruit fly	To control fruit flies in mangoes, immediately collect any fallen fruits around the mangoes. Also, tie and hang one pheromone trap for mango fruit fly in every 15 cent.
Tuber crops	-	Tuber crops like Amorphophallus, Colocasia, and Greater Yam etc. can be planted in areas, that received summer rains?

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