



## **Agromet Advisory Bulletin for Thrissur District**







AAS Bulletin No: 22/2023, (43) Tuesday

dated 30.05.2023

				ring last v to 30 <sup>th</sup> Ma			Weather	Parameters	Weather Forecast(Valid for 31st may to 04th June 2023)				
24/05	25/05	26/05	27/05	28/05	29/05	30/05	Date		31/05	01/06	02/06	03/06	04/06
0.0	1.5	5.6	0.0	0.0	0.0	0.2	Rainfall (mm)		1	2	1	4	0.5
34.8	34.2	34.8	32.2	35.4	35.4	36.2	T <sub>max</sub> ( <sup>0</sup> C)		36	36	36	36	36
25.7	25.2	24.2	25.4	26.2	26.6	24.0	T <sub>min</sub> ( <sup>0</sup> C)		24	24	24	24	24
Partially Cloudy	Cloudy	Overcast	Cloudy	Cloudy	Partially Cloudy	Cloudy	AM	Cloud	Overcast	Cloudy	Overcast	Cloudy	Partially Cloudy
Cloudy	Partially Cloudy	Cloudy	Partially Cloudy	Partially Cloudy	Partially Cloudy		PM	cover					
86	92	93	92	86	85	85	RH-I (%)		90	86	90	86	86
63	57	77	46	51	49	59	RH-II (%)		61	62	65	66	65
1.9	2.3	2.1	0.9	1.9	1.7	2.2	Wind Speed (km/hr.)		4	4	5	4	4
С	С	С	С	С	С	С	AM	Wind	WNW	W	W	WNW	NW
WSW	NW	WNW	NNW	NW	SSW	SW	PM	direction					
Ra	Rainfall (mm) in last week Rainfall (mm) from 0						1/01/2023 t	o till dated	Rainfall (mm) from 01/03/2023 to today				
7.3					133.4				133.4				

Weather summary / Alert: As per the forecast of IMD, there is a chance of light rainfall in the district. Normal rainfall is expected in Kerala.

## C. General and Agrometeorological Advisories for Thrissur District

Improve pre-drainage facilities in areas prone to waterlogging due to monsoon rains. Special crop management is required for agricultural crops before monsoon season. Avoid standing in open areas to protect farmers and livestock from lightning and thunder. Proper mulching can be followed to conserve soil moisture.

Crop	Pest/ Disease	Crop/ Animal Advisory					
Rice (virippu)	-	Land preparation and nursery for virippu paddy (Rainfed) can be started after summer rains. Soaked for 30 minutes in a solution of Pseudomonas culture @10g per one litre of water for one kg of seeds in sowing.					
Coconut	Bud rot	As a prophylactic measure to control bud rot disease of coconut, 1% Bordeaux mixture can be sprayed on coconut crown.					
		As a prophylactic measure to control quick wilt of pepper, add 2 kg					
Pepper	Quick wilt	Trichoderma to a mixture of 90 kg FYM and 10 kg neem cake and kept for two weeks with sufficient moisture. Add 2.5 kg of this mixture to the base of each matured pepper vine					
Vegetables (Chilly,Bringal)	-	In order to prevent fungal diseases during monsoon season, root dipping of vegetable seedlings in Pseudomonas solution can be recommended before planting.					

Animal Husbandry:- Deworm the animals after dung examination. 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. Assure increased ventilation in the cattle shed. (CAADECCS, KVASU, Mannuthy).