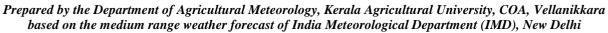




Agromet Advisory Bulletin for Thrissur District





AAS Bulletin No: 05/2025, (9) Friday

Dated 31.01.2025

			uring last o 31 st Jar		5)		Weather Parameters		Weather Forecast Valid for 01st February to 05th February 2025				
25/01	26/01	27/01	28/01	29/01	30/01	31/01	Date		01/02	02/02	03/02	04/02	05/02
0.0	0.0	0.0	0.0	0.0	0.0	0.0	Rainfall (mm)		0.1	0	0	0	0
33.1	34.5	34.3	34.2	33.8	35.1	33.7	$T_{max}(^{0}C)$		34	34	34	34	34
24.5	24.5	22.2	23.2	22.0	23.1	24.2	T mir	$n(^{0}C)$	24	24	24	24	24
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloudy	Partly cloudy	Cloudy	AM	Cloud cover	Overcast	Cloudy	Cloudy	Partly cloudy	Partly cloudy
Partly cloudy	Partly cloudy	Cloudy	Partly cloudy	Cloudy	Partly cloudy		PM						
65	64	73	64	67	75	85	RH-	[(%)	70	70	70	70	70
41	26	30	33	35	47		RH-II (%)		50	50	50	50	50
10.7	9.4	7.7	6.6	5.9	4.7	4.9	Wind Spe	ed (km/hr.)	3	2	2	2	2
ENE	NNE	NNE	ENE	ENE	NNE	C	AM	Wind	W	W	wsw	w	ESE
NE	NNE	ESE	NE	NE	ENE		PM	direction	VV	VV	WSW	VV	ESE
Rai	Rainfall (mm) in last week Rainfall (mm) from 01						/01/2025 to	till dated	Rainfall (mm) from 01/01/2025 to today				
0.0				0.0					0.0				

Weather summary / Alert: Since dry weather condition is prevails, irrigation of crops can be continued as per requirement. Normal to above normal rainfall is expected in Kerala.

General and Agrometeorological Advisories for Thrissur District

General Advisory: - Prophylactic measures can be taken to control and to avoid the spread of crop pest and diseases. Since there is a chance of dry weather condition due to strong wind and high evaporation, crops should be irrigated, when required. Since the wind speed may increase, give strong propping to banana and staking to vegetables. Proper mulching can be followed to conserve soil moisture.

Crop	Pest/ Disease, Crop Management	Agromet Advisory				
Rice (Mundakan)	Lakshmi disease	There is a chance of Lakshmi disease in rice. To control this, spray 2 gram Copper hydroxide in one liter of water.				
Maturity stage	Sheath Blight	To control sheath blight disease in rice, spray 4 gram of Trifloxystrobin + Tebuconazole mixture in ten litres of water.				
Banana	Management	Since the wind speed may increase, give strong propping to banana plants.				
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 Pisilomyces lilacinus at the base of each plant.				
Chilli	Thrips	There is a chance of thrips attack in chilli. Apply 2% neem oil+garlic emulsion under the leaf surface at 10 days intervals. If the attack is severe, apply spiromecifen 8 ml per ten litre of water.				

Animal Husbandry: Ensure sufficient supply of clean drinking water to the animals. Take measures for preventing mosquito breeding in the premises. (CAADECCS, KVASU, Mannuthy).