



# Agromet Advisory Bulletin for Thiruvananthapuram district

Issued by AMFU jointly under RARS Vellayani, Kerala Agricultural University & India Meteorological Department

Phone: 0471-2383239

Email: aasvellayani@yahoo.co.in

Based on Ensemble Weather forecast by IMD



Bulletin No. TVM-AAS-26/2019

Standard Week No. 13

Dated: 29.03.2019

## A. Weather Summary of the Preceding standard week

Rainfall	Max Temperature	Min Temperature	Relative Humidity	Evaporation
0 mm	34.8 - 35.2°C	24.4 - 25.8°C	61 - 87%	5.2 - 5.4 mm

## B. Weather forecast for the next 5 days in Thiruvananthapuram District

PARAMETERS	30/03/2019	31/03/2019	01/04/2019	02/04/2019	03/04/2019
Rainfall (mm)	0	0	0	0	0
Max temp °C	37	36	36	36	36
Min temp °C	26	25	25	25	25
Cloud cover	3	3	3	3	3
Max RH %	80	80	80	80	80
Min RH %	60	60	60	60	60
Wind speed (kmph)	10	10	10	10	10
Wind dir (deg)	250	250	270	270	320

## C. Agro meteorological Advisories for coming week

Crop	Stage	Pest and diseases	Agro meteorological advisories
Paddy	Harvesting stage		Harvesting completed in most areas. The harvested paddy is to be dried properly in next 2-3 days. Sowing of vegetable cowpea in rice fallow @60kg/ha recommended.
Coconut	-		Provide mulching in coconut gardens. Dried coconut leaves and coconut husk can be used as mulch. Coir pith is an excellent organic source to conserve the moisture in coconut gardens. Irrigate the palms using drip system @ 30-40lts/day/palm
Banana	-	Calcium deficiency	Leaf thickening and marginal intervenal chlorosis seen as the plant grows. Heart leaf exhibits chlorosis followed by necrosis. Apply lime @1 kg/plant in four split dose of 250 g each based on soil tests results
Amaranthus		Leaf blight	Dilute and spray cow's urine or spray <i>Pseudomonas fluorescens</i> @ 20 g/l