

Bulletin No. PTA-AAS-26/2019

## Agromet Advisory Bulletin for Pathanamthitta district

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

Based on Ensemble Weather forecast by IMD

Standard Week No. 13



Dated: 29.03.2019

## A. Weather forecast for the next 5 days in Pathanamthitta 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	35	33	34
Min temp °C	23	24	24	24	24
Cloud cover	4	4	4	4	4
Max RH %	95	95	95	95	95
Min RH %	30	30	30	30	30
Wind speed (kmph)	10	8	8	10	10
Wind dir (deg)	230	230	270	270	320

## B. Agro meteorological Advisories for coming week

Crop	Stage	Pest and diseases	Agro meteorological advisories	
Rice	Harvesting		Harvesting completed except in some areas. In rice fallows sow cowpea @60kg/ha	
Coconut	-	Rhinocero s beetle	Field sanitation to prevent breeding of beetles. Hook out the beetle from the attacked palms using beetle hooks	
Cucurbits		Fruitfly	Yellowing seen on affected fruits followed by rotting. Remove and destroy affected and decayed fruits. Cover the fruits with cloth or paper bags to ensure protection.	
Tapioca		Mealy bug	Affected leaves turns to bunchy top like appearance. To control mealy bug spray neem oil 30ml/lt of soap water. Hang yellow sticky trap(castor oil coated) 20 nos/ha.	