



# Agromet Advisory Bulletin for Pathanamthitta district

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

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Based on Ensemble Weather forecast by IMD



Bulletin No. PTA-AAS-27/2019

Standard Week No. 14

Dated: 02.04.2019

## A. Weather forecast for the next 5 days in Pathanamthitta District

PARAMETERS	03/04/2019	04/04/2019	05/04/2019	06/04/2019	07/04/2019
Rainfall (mm)	0.5	1	0	0.4	0
Max temp °C	37	37	36	36	36
Min temp °C	25	25	24	24	24
Cloud cover	6	7	3	6	4
Max RH %	90	90	90	90	90
Min RH %	30	30	30	30	30
Wind speed (kmph)	12	12	8	8	8
Wind dir (deg)	180	140	140	180	230

## 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	-	Rhinoceros beetle	Field sanitation to prevent breeding of beetles. Hook out the beetle from the attacked palms using beetle hooks
Vegetables Cowpea		Fusarium wilt	Leaves on one side of the affected plants show yellowing, loose turgidity and show drooping symptoms. Treat the seeds with <i>Trichoderma</i> 20gram/lit. Destroy the infected plant debris.
Tapioca		Mealy bug	Affected leaves turns to bunchy top like appearance. To control mealy bug spray neem oil 30ml/lit of soap water. Hang yellow sticky trap(castor oil coated) 20 nos/ha.