



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



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

PARAMETERS	17/04/2019	18/04/2019	19/04/2019	20/04/2019	21/04/2019
Rainfall (mm)	2	2	4	4	3
Max temp °C	35	35	35	35	35
Min temp °C	25	25	25	25	25
Cloud cover	7	7	8	8	8
Max RH %	95	95	95	95	95
Min RH %	50	50	50	50	50
Wind speed (kmph)	4	8	4	4	4
Wind dir (deg)	50	90	70	50	360

B. Agro meteorological Advisories for coming week

Crop	Stage	Pest and diseases	Agro meteorological advisories
Rice	Fallows		In rice fallows sow cowpea @60kg/ha
Coconut	-		Provide phytosanitation in coconut gardens such as crown cleaning, burning of fallen immature nuts affected by mite. Apply 2% neem oil garlic emulsion as a prophylactic measure.
Vegetables Cowpea		Pod borer	Avoid closer planting. Spray <i>Beauveria bassiana</i> 20 gram /lt of water
Pepper vines			Due to intense heat drooping and drying of leaves and vines seen. Provide irrigation and mulching to conserve moisture. Mulching with saw dust, arecanut husk, recommended. Protect younger vines from hot sun by providing artificial shade