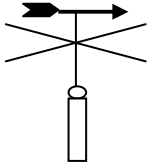




Agromet Advisory Service bulletin 14/18(27) Tuesday dt 03.04.2018
(Issued jointly by IAAS Vellanikkara)



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PALAKKAD

CURRENT SYNOPTIC SITUATION: An upper air trough runs from North West Madhya Pradesh to North Kerala coast at 0.9 km above sea level. An upper air cyclonic circulation lies over Sri Lanka and neighbourhood extending upto 0.9 km above sea level.

INDIA METEOROLOGICAL DEPARTMENT

NWP MODELS BASED DISTRICT LEVEL WEATHER PREDICTION

ISSUED ON: 03-04-2018

VALID TILL 08:30 IST OF THE NEXT 5 DAYS

STATE : KERALA

PARAMETERS	WEATHER FCST				
	DAY-1 04/04/2018	DAY-2 05/04/2018	DAY-3 06/04/2018	DAY-4 07/04/2018	DAY-5 08/04/2018
DISTRICT : PALAKKAD					
Rainfall (mm)	5	0	0	0	0
Max Temperature (deg C)	36	36	36	36	36
Min Temperature (deg C)	26	26	26	26	26
Total cloud cover (octa)	4	4	4	4	4
Max Relative Humidity (%)	85	85	85	85	85
Min Relative Humidity (%)	55	55	55	55	55
Wind speed (kmph)	010	010	010	010	010
Wind direction (deg)	230	230	230	230	230

Agro Meteorological Advisories:

Crop	Crop stage / Pest/Disease	Advisories
Paddy	Panicle emergence/ stem borer	Chances of stem borer in paddy. Use 2 CC trichocards as 10 pieces in different corners of field under leaf. In severe condition apply Flubendamide in 2 ml/10 L
Banana	Pseudo stem weevil	Apply 2% neem oil-garlic-soap emulsion in the starting stage. In case of severe attack apply 2.5 ml Chlorpyrifos in 1 liter of water on the pseudostem mixing with gum.
Ginger/Turmeric	-	Prepare land for ginger and turmeric. To avoid foot rot in ginger, sock the suckers in 0.3% mancozeb/Pseudomonas solution for 30 minutes.
Vegetables (Chilli)	Stunted growth	Curling and stunted growth in chilly due to thrips and virus attack. Spraying Spiromesifen 0.8 ml/L is desirable.
Animal Husbandry	Adopt measures to eradicate external parasitic infestations in animals. (CAADECCS, KVASU, Mannuthy)	