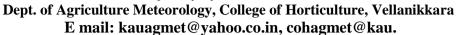


## Agromet Advisory Service bulletin 05/17 Tuesday dt 31-01-17

(Issued jointly by IAAS Vellanikkara)





## **PALAKKAD**

**CURRENT SYNOPTIC SITUATION:** An upper air cyclonic circulation lies over Comorin area & adjoining south Tamil Nadu & south Kerala extending up to 0.9 km above sea level.

## NWP MODELS BASED DISTRICT LEVEL WEATHER FORECAST ISSUED ON: 31.01.2017

VALID TILL 08:30 HRS IST OF THE NEXT 5 DAYS

STATE: KERALA

PARAMETERS	ENSEMBLE FCST				
	DAY-1 01/02	DAY-2 02/02	DAY-3 03/02	DAY-4 04/02	DAY-5 05/02
DISTRICT : PALAKKAD					
Rainfall (mm)	0	0	0	0	0
Max Temperature ( deg C)	34	34	34	34	34
Min Temperature ( deg C)	24	24	24	24	24
Total cloud cover (octa)	2	2	2	1	1
Max Relative Humidity (%)	80	80	80	80	80
Min Relative Humidity (%)	45	45	45	45	45
Wind speed (kmph)	006	006	006	800	008
Wind direction (deg)	070	070	070	070	070

## **Agro Meteorological Advisories:**

Crop	Stage of the crop / Pest/Disease	Advisories
Banana	Spodoptra	Due to the increase in maximum temperature there is a chance for Spodoptra in banana. Destroy the affected leafs along with the spodoptra. For severe attack spray Fame 2 ml/10 L of water.
Coconut	White fly/Sooty mould	Increase in maximum temperature may cause severe attack of white flies and sooty mould in coconut. As a control measure spray starch solution (1%) on coconut leaves.
Pepper	Root mealy bug	To control root mealy bug in pepper, drech the basin with chlorpyrifos 2.5 ml/L of water.