

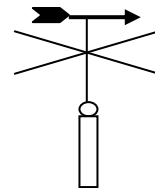


Agromet Advisory Service bulletin 05/17, Tuesday dt 31-01-17

(Issued jointly by IAAS Vellanikkara)

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ERNAKULAM

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 : ERNAKULAM					
Rainfall (mm)	1	0	0	0	0
Max Temperature (deg C)	33	34	34	34	34
Min Temperature (deg C)	24	24	24	24	24
Total cloud cover (octa)	2	2	2	2	2
Max Relative Humidity (%)	80	80	80	80	80
Min Relative Humidity (%)	50	50	50	50	50
Wind speed (kmph)	008	008	008	008	008
Wind direction (deg)	270	270	270	270	270

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, drench the basin with chlorpyrifos 2.5 ml/L of water.