



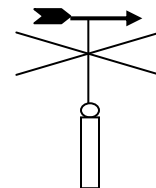
## Advisory Service bulletin 48/16, Friday dt.25-11-2016

( Issued jointly by IAAS Vellanikkara)

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**ERNAKULAM**



**CURRENT SYNOPTIC SITUATION:** A trough of low pressure at mean sea level runs from Maldives area to Karnataka coast.

### NWP MODELS BASED DISTRICT LEVEL WEATHER FORECAST

ISSUED ON: 25.11.2016

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

STATE : KERALA

PARAMETERS	ENSEMBLE FCST				
	DAY-1 26/11	DAY-2 27/11	DAY-3 28/11	DAY-4 29/11	DAY-5 30/11
DISTRICT : ERNAKULAM					
Rainfall (mm)	0	0	0	0	0
Max Temperature ( deg C)	33	33	33	33	33
Min Temperature ( deg C)	25	25	25	25	25
Total cloud cover (octa)	4	4	4	4	4
Max Relative Humidity (%)	85	85	85	85	85
Min Relative Humidity (%)	65	65	65	65	65
Wind speed (kmph)	008	008	008	008	008
Wind direction (deg)	290	290	290	290	290

### Agro Meteorological Advisories:

Crop	Stage of the crop / Pest/Disease	Advisories
Paddy (Jyothi, kanjana, Uma, Ponmani)	Tillering Stage/Leaf folder	There is a chance of rice leaf folder in paddy field. To control this spray 2ml Fame/10L of water or 2ml Coragen/ 10L of water.
Coconut	Yellowing	If yellowing is seen in coconut tender leaves, give 500 gm Micro food/palm. In addition to this give 500 gm common salt.
Banana	Leaf catterpillar	Leaf catterpillar can controlled by burning dried coconut leaf waving at the bottom of the leaf , at the severe infestations spray Exalux 25 EC@ 2ml /1L at early morning or after sunset
Vegetables (Snake gourd )	Leaf spot disease	Apply Mancozeb 3g/1 litre of water. Repeat it after 2 weeks.