



Agromet Advisory Service bulletin 48/16, Tuesday dt 22-11-16

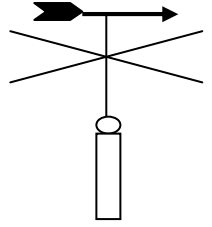
(Issued jointly by IAAS Vellanikkara)

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THRISSUR

Significant weather for the preceding week at Vellanikkara



Rainfall weekly total	10.9 mm
Maximum temperature	32.8-34.2 ⁰ C
Minimum temperature	21.6-24.2 ⁰ C
Max. RH	69-96%
Min. RH	49-54%
Wind speed	0.8- 4.4 km/hr
Sun shine hour	0.0-9.8 hr
Evaporation	2.1- 4.0 mm

CURRENT SYNOPTIC SITUATION: A trough of low pressure at mean sea level lies over Commorin area to South Konkan Coast. The trough of low at mean sea level lay over equatorial Indian ocean and adjoining Southwest Bay of Bengal off Srilanka Coast became less marked.

NWP MODELS BASED DISTRICT LEVEL WEATHER FORECAST

ISSUED ON: 22.11.2016

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

STATE : KERALA

PARAMETERS	ENSEMBLE FCST				
	DAY-1 23/11	DAY-2 24/11	DAY-3 25/11	DAY-4 26/11	DAY-5 27/11
DISTRICT : THRISSUR					
Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	34	34	33	33	33
Min Temperature (deg C)	23	23	23	23	23
Total cloud cover (octa)	4	4	4	4	4
Max Relative Humidity (%)	75	75	75	75	75
Min Relative Humidity (%)	55	55	55	55	55
Wind speed (kmph)	006	006	006	006	006
Wind direction (deg)	290	290	320	320	320

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.