



## Agromet Advisory Service bulletin 41/16, Tuesday dt 04-10-16

(Issued jointly by IAAS Vellanikkara)

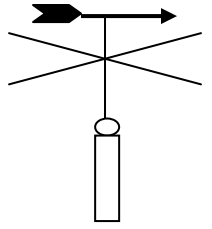
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### THRISSUR

#### Significant weather for the preceding week at Vellanikkara

Rainfall weekly total	4.6 mm
Maximum temperature	29.7-31.5 <sup>0</sup> C
Minimum temperature	22.0-24.7 <sup>0</sup> C
Max. RH	88-97%
Min. RH	62-81%
Wind speed	0.8-2.1 km/hr
Sun shine hour	0.8-9.9hr
Evaporation	2.0-3.5 mm



**CURRENT SYNOPTIC SITUATION:** An upper air cyclonic circulation lies over North Konkan and adjoining Gujarat and parts of South West Madhyapradesh and extends upto 5.8 km asl.

#### NWP MODELS BASED DISTRICT LEVEL WEATHER FORECAST

ISSUED ON: 04.10.2016

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

STATE : KERALA

PARAMETERS	ENSEMBLE FCST				
	DAY-1 05/10	DAY-2 06/10	DAY-3 07/10	DAY-4 08/10	DAY-5 09/10
DISTRICT : THRISSUR					
Rainfall (mm)	0	0	0	0	0
Max Temperature ( deg C)	32	32	32	32	32
Min Temperature ( deg C)	23	22	22	22	22
Total cloud cover (octa)	4	4	4	4	4
Max Relative Humidity (%)	85	85	85	85	85
Min Relative Humidity (%)	60	60	60	60	60
Wind speed (kmph)	006	006	006	006	006
Wind direction (deg)	290	290	290	290	320

#### Agro Meteorological Advisories:

Crop	Stage of the crop / Pest/Disease	Advisories
Paddy (Jyothi, Kanjana)	Harvesting stage	First paddy crop is in Harvesting stage. Land preparation for second paddy crop can be started.
Coconut	Mite	Apply 2% neem oil-garlic-soap emulsion in the crown on young bunches to prevent mite's attack.
Banana	Pseudostem weevil	Apply 2% neem oil-garlic-soap emulsion in the starting stage. In case of severe attack apply 3ml Chlorpyrifos in 1 liter of water on the pseudostem mixing with gum.
Vegetables	-	This is the time for land preparation of cool season vegetables.