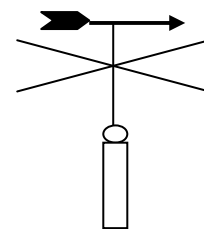




**Agromet Advisory Service bulletin 08/16 Friday dt 19-02-2016**  
 (Issued jointly by IAAS Vellanikkara)  
 Dept. of Agriculture Meteorology, College of Horticulture, Vellanikkara  
 E mail: kauagmet@yahoo.co.in, cohagmet@kau.in  
**THRISSUR**  
 Significant weather for the preceding week at Vellanikkara



**CURRENT SYNOPTIC SITUATION:** A trough of low pressure lies at mean sea level over Commorin area and adjoining Sri Lanka.

**NWP MODELS BASED DISTRICT LEVEL WEATHER FORECAST**  
**ISSUED ON: 19.02.2016**  
**VALID TILL 08:30 HRS IST OF THE NEXT 5 DAYS**

STATE : KERALA

PARAMETERS	ENSEMBLE FCST					
	DISTRICT : THRISSUR	DAY-1 20/02	DAY-2 21/02	DAY-3 22/02	DAY-4 23/02	DAY-5 24/02
Rainfall (mm)		0	0	0	0	0
Max Temperature ( deg C)		35	35	35	35	35
Min Temperature ( deg C)		25	25	25	25	25
Total cloud cover (octa)		5	4	3	3	3
Max Relative Humidity (%)		75	75	75	75	75
Min Relative Humidity (%)		35	35	35	35	35
Wind speed (kmph)		006	006	006	008	008
Wind direction (deg)		70	70	70	70	70

**Agro Meteorological Advisories**

Crop	Stage of the crop / Pest/Disease	Advisories
Rice	-	Punja is in seedling stage.
Coconut	Leaf eating caterpillar	Due to increase in temperature there is a chance of leaf eating caterpillar in coconut tree. The affected leaves may be cut and burnt. Arrange for the release of larval/pupal parasitoids. Spray the undersurface of the fronds with Quinalphos 0.05%.
Banana	Leaf eating caterpillar	Spray 2ml of Quinalphos in one liter of water.
Vegetables	Stunted growth in chillis	Spray 2% neem oil-garlic-soap emulsion to prevent stunted growth and leaf curling or spray dimethoate 30 EC at 1.5 ml per one liter of water in such a way that the pesticide should also fall on the lower surface of the leaf.