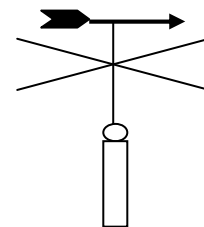




**Agromet Advisory Service bulletin 12/16 Friday dt 18-03-2016**  
(Issued jointly by IAAS Vellanikkara)  
Dept. of Agriculture Meteorology, College of Horticulture, Vellanikkara  
E mail: kauagmet@yahoo.co.in, cohagmet@kau.in



**THRISSUR**

**CURRENT SYNOPTIC SITUATION:** A trough of low pressure on mean sea level lies over Commorin area and neighbourhood.

**NWP MODELS BASED DISTRICT LEVEL WEATHER FORECAST**  
**ISSUED ON: 18.03.2016**  
**VALID TILL 08:30 HRS IST OF THE NEXT 5 DAYS**

STATE : KERALA

PARAMETERS

ENSEMBLE FCST

	DAY-1 19/03	DAY-2 20/03	DAY-3 21/03	DAY-4 22/03	DAY-5 23/03
DISTRICT : THRISSUR					
Rainfall (mm)	0	0	0	0	0
Max Temperature ( deg C)	36	36	36	36	36
Min Temperature ( deg C)	25	25	25	25	25
Total cloud cover (octa)	4	3	2	2	3
Max Relative Humidity (%)	80	80	80	80	80
Min Relative Humidity (%)	55	55	55	55	55
Wind speed (kmph)	006	006	006	006	006
Wind direction (deg)	270	270	270	270	270

**Agro Meteorological Advisories**

Crop	Stage of the crop / Pest/Disease	Advisories
Banana	Sigatoka	Spray 10-15 gms of Pseudomonas in 1 liter of water to control the disease in the beginning stage. In severe attack, apply 2 gm of SAAF in 1 litre of water.
Vegetables	Stunted growth	Due to the increase in atmospheric temperature, the attack of insects such as aphids, white flies, hoppers, etc increases. As a result of this, there is a chance of stunted growth in vegetables. It can be controlled by applying 5 gms of Verticillium or Metarhizium in 1 litre of water and add neem cake as manure. Neem based insecticides can be applied.
	Mite	Apply Oberon at the rate of 0.75ml per one liter of water.