



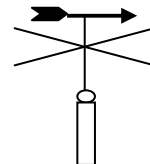
## Agromet Advisory Service bulletin 01/17 Tuesday dt 03-01-17

(Issued jointly by IAAS Vellanikkara)

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**PALAKKAD**



**CURRENT SYNOPTIC SITUATION:** A trough of low at mean sea level lies over Southeast Bay of Bengal and neighbourhood with an embedded upper air cyclonic circulation extending up to 3.1 km above sea level.

### NWP MODELS BASED DISTRICT LEVEL WEATHER FORECAST

ISSUED ON: 03.01.2017

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

STATE : KERALA

PARAMETERS	ENSEMBLE FCST				
	DAY-1 04/01	DAY-2 05/01	DAY-3 06/01	DAY-4 07/01	DAY-5 08/01
DISTRICT : PALAKKAD					
Rainfall (mm)	0	0	0	0	0
Max Temperature ( deg C)	35	35	35	35	35
Min Temperature ( deg C)	23	23	23	22	22
Total cloud cover (octa)	4	4	2	2	2
Max Relative Humidity (%)	80	80	80	80	80
Min Relative Humidity (%)	40	40	40	40	40
Wind speed (kmph)	004	004	004	004	004
Wind direction (deg)	070	070	070	050	020

### Agro Meteorological Advisories:

Crop	Stage of the crop / Pest/Disease	Advisories
Paddy (Jyothi, kanjana, Uma, Ponmani)	Harvesting stage	Second paddy crop in harvesting stage.
Coconut	Mite	Apply 2% neem oil-garlic-soap emulsion in the crown on young bunches to prevent mite's attack.
Cowpea	Grass hopper	Spray 2 gram of Actara in 10 liter of water
Brinjal	Epilachna beetle	Spray Quinalphos 2 milli /1 litre of water.