

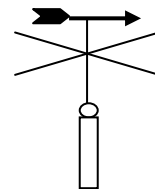


Advisory Service bulletin 41/16, Friday dt.07-10-2016

(Issued jointly by IAAS Vellanikkara)

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PALAKKAD

CURRENT SYNOPTIC SITUATION: An upper air cyclonic circulation lies over North west Bay of Bengal and adjoining coastal areas of West Bengal and Odisha and extends upto 5.8km asl.

NWP MODELS BASED DISTRICT LEVEL WEATHER FORECAST

ISSUED ON: 07.10.2016

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

STATE : KERALA

PARAMETERS	ENSEMBLE FCST				
	DAY-1 08/10	DAY-2 09/10	DAY-3 10/10	DAY-4 11/10	DAY-5 12/10
DISTRICT : PALAKKAD					
Rainfall (mm)	2	0	3	3	2
Max Temperature (deg C)	31	31	31	31	31
Min Temperature (deg C)	24	24	24	23	23
Total cloud cover (octa)	5	5	5	5	5
Max Relative Humidity (%)	90	90	90	90	90
Min Relative Humidity (%)	75	75	75	75	75
Wind speed (kmph)	006	006	008	008	008
Wind direction (deg)	290	290	270	270	270

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.