

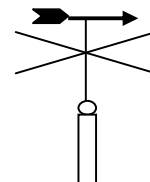


## Advisory Service bulletin 25/17, Friday dt. 23-06-2017

( Issued jointly by IAAS Vellanikkara)

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### PALAKKAD

**CURRENT SYNOPTIC SITUATION:** An off shore trough runs from south Maharashtra coast to Kerala coast.

**HEAVY RAINFALL WARNING:** Heavy rainfall will occur at one or two places in Kerala till the morning of 27<sup>th</sup> June 2017.

#### NWP MODELS BASED DISTRICT LEVEL WEATHER FORECAST

ISSUED ON: 23.06.2017

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

STATE: KERALA

PARAMETERS	ENSEMBLE FCST				
	DAY-1 24/06	DAY-2 25/06	DAY-3 26/06	DAY-4 27/06	DAY-5 28/06
DISTRICT : PALAKKAD					
Rainfall (mm)	21	28	22	18	18
Max Temperature ( deg C)	30	31	31	31	31
Min Temperature ( deg C)	24	24	24	24	24
Total cloud cover (octa)	8	8	8	7	7
Max Relative Humidity (%)	90	90	90	90	90
Min Relative Humidity (%)	80	80	80	80	80
Wind speed (kmph)	010	010	010	010	010
Wind direction (deg)	250	250	250	250	250

#### Agro Meteorological Advisories:

Crop	Stage of the crop / Pest/Disease	Advisories
Paddy (Jyothi, Kanchana)	Seedling stage	Seedling stage in first paddy crop.
Coconut	Bud rot	Perforated Mancozeb sachet (5 gm)- 3 no.s can be hung around spindle leaves as a prophylatic measure for rot.
Banana	Rhizome rot	Apply pseudomonas fluorescens 20g/L to control the rhizome rot. For one banana plant 4 L solution can be applied.
	Pseudostem weevil	Drench the leaf axils and bore holes on pseudo stem with Chlorpyrifos 2 ml/L or Quinalphos 2 ml/L if infestation of pseudostem weevil is noticed.
Animal Husbandry	-	Mosquito control measures can be adapted. Cattle should not be allowed to graze in water logged areas for avoiding diseases. Avoid water logging in cattle sheds.  <b>Thank you for Information: Kerala Veterinary and Animal Sciences University, Mannuthy</b>