



**Pandit Jawaharlal Nehru College of Agriculture
and Research Institute, Karaikal - 609 603**
**Agromet Advisory Bulletin (AAB) for
KARAIKAL District**



Forecast Period : 13th July to 17th July 2016

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Bulletin No.056 (07)/PJN/GKMS/2016

Date: 12.07.16

Significant past weather from 08.07.16 to 11.07.16

Parameters	Past Weather
Rainfall (mm) (Rainy Day)	0.0
Maximum temperature (°C)	36-38
Minimum temperature (°C)	27-28
Sky condition (Octas)	0-2
Relative humidity (%)	36-72
Wind (km/hr)	7-12

Weather forecast until 08.30 hrs of 17.07.2016

Parameters	Ensemble FCST				
	DAY-1 13.07.16	DAY-2 14.07.16	DAY-3 15.07.16	DAY-4 16.07.16	DAY-5 17.07.16
Rainfall (mm)	0	0	0	1	10
Maximum temperature (°C)	37	37	37	36	35
Minimum temperature (°C)	27	27	27	26	25
Sky condition (Octas)	5	5	6	7	7
Relative humidity (%)	53-63	57-66	63-70	68-73	73-79
Wind (km/hr)	17	17	17	17	17
Wind direction	WSW	WSW	WSW	WSW	WSW

SMS Advisory:

- ❖ *Very light to moderate rain may occur over certain spots on 16th and 17th July alone; however the weather will be dry and cloudy during other days.*

Weather based Agro-Advisories

- To control mite in paddy spray Dicofol 18.5 EC @ 1250 ml/ha.
- To control mealy bug in cotton spray Buprofezin 25 EC @ 800 ml/ha or Dimethoate 30 EC 2 ml /litre.
- Apply *Trichoderma viride* 2.5 kg + *Pseudomonas fluorescence* 2.5 kg + 250 kg well decomposed farm yard manure per hectare as a prophylactic measure for cotton.

**Prof. & Head
(Agronomy)**

**DEAN
PAJANCOA & RI**