

**Agromet Advisory Bulletin for Virudhunagar district  
(From 29<sup>th</sup> June to 3<sup>rd</sup> July)**

(Issued jointly by AAS Unit, Agricultural Research Station, Kovilpatti, Tamil Nadu  
Agricultural University & India Meteorological Department)

**Significant past weather data for the preceding week (24.6.16- 27.6.16)**

Rainfall (mm)	0.2
Maximum Temperature (°C)	34- 38
Minimum Temperature (°C)	25- 27
Cloud cover (Octa)	5- 7
RH (%) at 07:00 hrs LMT	52- 66
RH (%) at 14:00 hrs LMT	41- 50
Wind speed (kmph)	13- 17
Wind direction (deg)	270- 290

**Weather forecast until 08:30 hrs of 3.7.16**

Parameters	Ensemble forecast				
	Day 1 29.6.16	Day 2 30.6.16	Day 3 1.7.16	Day 4 2.7.16	Day 5 3.7.16
Rainfall (mm)	0	0	0	0	0
Max. Temperature (°C)	37	37	37	37	37
Min. Temperature (°C)	26	26	26	26	26
Cloud cover (Octa)	6	6	6	6	6
Relative humidity (%)	48- 58	48- 58	48- 58	48- 58	48- 58
Wind (kmph) (dd)	14/ W	14/ W	14/ W	14/ W	14/ W

NW- NorthWest

**Agromet advisories in relation to the anticipated weather having high cloud cover and moderate humidity**

Crop/ Farming system	Stage / Activities	Advisories
Chilli (IR)	Fruiting stage	In the prevailing weather there is incidence of pod borer in chilli. Setup pheromone traps 12 nos./ ha. Collect and destroy the larvae present in the affected fruits. For controlling the pest spray chlorphyriphos 3 ml/ l.  Aphids incidence is observed in chilli. Flowering and fruit bearing will be affected by the pest incidence. Spraying of monocrotophos 500 ml/ ha or dimethoate 2 ml/ l is recommended to control the pest.
Tomato (IR)	Flowering stage	As moderate cloud cover and moderate humidity is forecasted in the coming days. White fly were found in tomato plant. For controlling this spray dimethoate 30% EC @ 1 ml/ l or malathion 1.5 ml/ l.

SMS: No rain Chilli -Aphids- Flowering and fruit bearing will be affected by the pest incidence. Spraying of dimethoate 2 ml/ l is recommended to control the pest.

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