

**Agromet Advisory Bulletin for Virudhunagar district  
(From 15<sup>th</sup> June to 19<sup>th</sup> June)**

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

**Significant past weather data for the preceding week (10.6.16- 13.6.16)**

Rainfall (mm)	0.4
Maximum Temperature (°C)	37- 38
Minimum Temperature (°C)	25- 26
Cloud cover (Octa)	5- 7
RH (%) at 07:00 hrs LMT	55- 71
RH (%) at 14:00 hrs LMT	34- 58
Wind speed (kmph)	12- 19
Wind direction (deg)	250- 290

**Weather forecast until 08:30 hrs of 19.6.16**

Parameters	Ensemble forecast				
	Day 1 15.6.16	Day 2 16.6.16	Day 3 17.6.16	Day 4 18.6.16	Day 5 19.6.16
Rainfall (mm)	0	0	0	2	3
Max. Temperature (°C)	40	40	40	40	40
Min. Temperature (°C)	25	25	25	25	25
Cloud cover (Octa)	5	5	5	5	5
Relative humidity (%)	34- 48	34- 48	34- 48	34- 48	34- 48
Wind (kmph) (dd)	19/ W	19/ W	19/ W	19/ W	19/ W

W- West

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

Crop/ Farming system	Stage / Activities	Advisories
Cotton	Boll formation stage	Apply the third dose of nitrogen at 27 kg / ha (urea 59 kg/ha). Apply the fertilizer in a band at two third the distance from the top of the ridge and incorporate.
Mango	Bearing	The anticipated weather is conducive for the incidence of anthracnose (bird's eye spot). For controlling this spray mancozeb 2 g / l thrice at 15 days interval.
Garden land crops	Irrigation management	For the prevailing high wind speed, plant desiccation may occur give irrigation to mitigate the waterlessness.

SMS: Rain: June 18<sup>th</sup> & 19<sup>th</sup>: 2 & 3 mm. Garden land crops- For the prevailing high wind speed, plant desiccation may occur give irrigation to mitigate the waterlessness.

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