

**Agromet Advisory Bulletin for Tirunelveli district
(From 15th June to 19th 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)	15.0
Maximum Temperature (°C)	34- 35
Minimum Temperature (°C)	25
Cloud cover (Octa)	2- 6
RH (%) at 07:00 hrs LMT	38- 66
RH (%) at 14:00 hrs LMT	49- 58
Wind speed (kmph)	0- 2
Wind direction (deg)	0- 320

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	2
Max. Temperature (°C)	37	37	37	36	36
Min. Temperature (°C)	26	26	26	25	25
Cloud cover (Octa)	3	3	3	5	5
Relative humidity (%)	50- 62	50- 62	50- 62	55- 68	55- 68
Wind (kmph) (dd)	2/ N	2/ N	2/ N	2/ N	2/ N

N- North

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- 19: Each 2 mm respectively. Garden land crops- For the prevailing high wind speed, plant desiccation may occur give irrigation to mitigate the waterlessness.

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