Agromet Advisory Bulletin for Tirunelveli district (From 28th June to 2nd 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 (23.6.17- 26.6.17)

Rainfall (mm)	10.0		
Maximum Temperature (°C)	33-39		
Minimum Temperature (°C)	26-27		
Cloud cover (Octa)	3-6		
RH (%) at 07:00 hrs LMT	54- 64		
RH (%) at 14:00 hrs LMT	42- 56		
Wind speed (kmph)	2		
Wind direction (deg)	320- 360		

Weather forecast until 08:30 hrs of 02.07.2017

Parameters	Ensemble forecast				
	Day 1	Day 2	Day 3	Day 4	Day 5
	28.6.17	29.6.17	30.6.17	1.7.17	2.7.17
Rainfall (mm)	1	0	0	0	0
Max. Temperature (°C)	34	34	36	36	36
Min. Temperature (°C)	25	25	26	26	26
Cloud cover (Octa)	6	6	8	8	8
Relative humidity (%)	45- 70	45- 70	50- 65	50- 65	50- 65
Wind (kmph) (dd)	14/ NW	14/ NW	10/ NW	10/ NW	10/ NW

NW- Northwest

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

Crop/ Farming system	Stage / Activities	Advisories		
Tirunelveli, Thoothukudi Virudhunagar districts				
Brinjal	Fruiting stage	As high cloud cover and moderate humidity expected in the coming days, lace wing bug incidence may occur. To control this bug spray Dimethoate 30% EC @ 1 ml/ lit of water.		

SMS:

Rain: 28.6.17: 1 mm. Brinjal- lace wing bug- to control spray dimethoate 30% EC @ 1 ml/ lit of water.

Professor and Head Agricultural Research Station Kovilpatti