

Agromet Advisory Bulletin for Tirunelveli district**(From 1st February to 4th February)**(Issued jointly by AAS Unit, Agricultural Research Station, Kovilpatti, Tamil Nadu
Agricultural University & India Meteorological Department)**Significant past weather data for the preceding week (27.1.17- 30.1.17)**

Rainfall (mm)	34.5
Maximum Temperature (°C)	28- 31
Minimum Temperature (°C)	23- 25
Cloud cover (Octa)	3- 6
RH (%) at 07:00 hrs LMT	72- 87
RH (%) at 14:00 hrs LMT	66- 83
Wind speed (kmph)	0
Wind direction (deg)	0

Weather forecast until 08:30 hrs of 05.02.2017

Parameters	Ensemble forecast				
	Day 1 01.02.17	Day 2 02.02.17	Day 3 03.02.17	Day 4 04.02.17	Day 5 05.02.17
Rainfall (mm)	0	0	0	0	0
Max. Temperature (°C)	31	31	31	31	31
Min. Temperature (°C)	24	24	23	23	23
Cloud cover (Octa)	6	6	5	5	5
Relative humidity (%)	86- 90	86- 90	81- 85	81- 85	81- 85
Wind (kmph) (dd)	N	N	N	N	N

N- North

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

Crop/ Farming system	Stage / Activities	Advisories
Coconut		In the prevailing weather condition, farmers are advised to apply N (1.3 kg urea), P(2 kg super phosphate) and K(2 kg muriate of potash) / plant. Two equal splits during June – July and December – January.
Citrus	Citrus Canker	As moderate to high cloud cover and high humidity is expected in the coming days, citrus canker disease is notice in citrus, one spray of Copper oxychloride (COC) 0.3% followed by 4 sprayings with Streptocyclin 100 ppm + COC 0.3 % at monthly intervals after pruning.
Animal husbandry	Sheep and goat	High humidity is expected in the coming days. To avoid sheep fox disease spread, vaccination is advised through nearby veterinary dispensary.

SMS: No rain. Citrus- Canker - one spray of COC 0.3% followed by 4 sprayings of Strentocvclin 100 nmm + COC 0 3 % at monthlv intervals

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