

M.S. Swaminathan Research Foundation, Kannivadi

AgroMet Advisory Bulletin (AAB) for RAMANATHAPURAM District





Date: 25.04.2017

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Significant past weather from 21-04-2017 to 24-04-2017

Parameters	Past weather		
Rainfall (mm)			
Maximum Temperature (°C)	34-37		
Minimum Temperature (°C)	29		
Sky condition (Octas)	2		
Relative humidity (%)	60-82		
Wind speed (kmph)	10-20		

Ensemble Weather forecast until 08:30 hrs of 30.04.17

	Ensemble FCST					
Parameters	26.04.17	27.04.17	28.04.17	29.04.17	30.04.17	
	Wednesday	Thursday	Friday	Saturday	Sunday	
Rainfall (mm)	0	0	0	0	0	
Maximum Temperature (°C)	37	37	37	35	35	
Minimum Temperature (°C)	29	29	29	29	29	
Sky condition (Octas)	2	2	2	2	2	
Max. Relative humidity (%)	70	70	70	70	70	
Min. Relative humidity (%)	60	60	60	60	60	
Wind speed (kmph)	10	10	10	10	10	
Wind direction	S	S	S	S	S	

SMS Advisory:

Hot weather with clear sky will prevail for the next 5 days.

Weather Based Agro-Advisories

Imp. Crops: Chilly and Vegetables

- Due to prevailing weather condition, the occurrence of Yellow Muranai mite in Chilly. To control foliar spray of Sulphur WP 6 gm or Ethion 50% EC 4 ml /lit of water is recommended.
- In Chillies, to manage fruit borers, set up pheromone traps @ 5/acre to attract adult moths.
- Considering the temperature of high in order, based on the soil moisture, irrigation may be given to vegetables crops.
- Since both maximum and minimum temperature is high enough, animal may feed with drinking water @ 80 100 liters per day per animal in four splits.

Principal Coordinator MSSRF