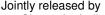
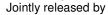
## AgroMet Advisory Bulletin (AAB)





Regional Meteorology Centre, Chennai - India Meteorology Department, Reddiarchathram Seed Growers Association &

M. S. Swaminathan Research Foundation, Kannivadi

Forecast Period:

28/06/2017

Bulletine No: MSSRF/ RMP / 051 / 2017 Release Date : 27/06/2017



02/07/2017

Significant past weather	From	23/06/2017	to	26/06/2017
Parameters		Pas	t Weath	er
Rainfall (mm)			2.8	
Maximum Temperature (°C)			34-38	
Minimum Temperature (°C)			27-28	
Sky Condition (Octas)			4-8	
Relative Humidity (%)			63-82	
Wind Speed (kmph)			8-10	

**Ensemble Weather Forecast until** 08:30Hrs of 02-07-2017

Ramanathapuram

District:

Parameters	28-06-2017	29-06-2017	30-06-2017	01-07-2017	02-07-2017
Parameters	Wednesday	Thursday	Friday	Saturday	Sunday
Rainfall (mm)	1	0	0	6	0
Maximum Temperature (°C)	35	35	36	36	36
Minimum Temperature (°C)	25	25	26	26	26
Sky Condition (Octas)	6	6	6	8	8
Max. Relative Humidity (%)	70	70	70	75	75
Min. Relative Humidity (%)	50	50	55	55	55
Wind Speed (Kmph)	16	16	14	14	14
Wind Direction	SW	SW	SW	SW	SW

SMS	Chances of very light to Light Rain over certain places on 28 <sup>th</sup> June & 1 <sup>st</sup> July.
Advisory	Cloudy Sky will appear for next five days. Wind with the speed of 14-16 Km/h.

Weather Based Agro-Advisories: (Important Crops: Veg. & Cotton)

Sucking pests like thrips, whitefly and mealybug incidence was noticed in Cotton. Farmers are advised to monitor the pest. Monitoring the activities of the adult white flies by installation of yellow sticky traps 12 nos/ha. at 1 feet height above the plant canopy, Similarly, pink bollworm incidence was found sporadically. Hence farmers are adviced to monitor the insect using light trap @ 1 / acre. If needed spray NSKE 5%.

Prevailing current weather there is a possibility for multiplication of jassids, thrips, whitefly, spiraling whitefly and different species of mealybug including papaya mealybug. Hence, farmers are adviced to monitor the sucking pests by installing yellow sticky traps @ 5 / acre and if needed they can spray neem seed kernel extract 5% (or) fish oil rosin soap @ 25 gm/lit. of water.

> Principal Coordinator **MSSRF**