MSSRF	AgroMet Advisory Bulletin (AAB) Jointly released by Regional Meteorology Centre, Chennai – India Meteorology Department, Reddiarchathram Seed Growers Association & M. S. Swaminathan Research Foundation, Kannivadi Phone no.: 044 - 22541229 E mail: rengalakshmi@mssrf.res.in Fax: 044 - 22541319						
Science for Sustainable Development	District :	Sivagangai	Forecast Period :	05/05/2018	to	09/05/2018	Witche Caller
	Bulletine No :	MSSRF/SVG / 035 / 2018	Release Date :	04/05/2018			

Significant past weather	From	01/05/2018	to	03/05/2018	
Parameters		Past Weather			
Rainfall (mm)			21.4		
Maximum Temperature (°C)		40-41			
Minimum Temperature (°C)		24-27			
Sky Condition (Octas)		4-7			
Relative Humidity (%)		35-64			
Wind Speed (kmph)		3-7			

Ensemble Weather Forecast until 08:30Hrs of 09-05-2018

Parameters	05-05-2018 Saturday	06-05-2018 Sunday	07-05-2018 Monday	08-05-2018 Tuesday	09-05-2018 Wednesday
Rainfall (mm)	15	8	3	8	10
Maximum Temperature (°C)	40	40	40	40	40
Minimum Temperature (°C)	28	28	28	28	28
Sky Condition (Octas)	5	5	4	4	4
Max. Relative Humidity (%)	70	70	70	70	70
Min. Relative Humidity (%)	40	40	40	40	40
Wind Speed (Kmph)	6	6	8	8	8
Wind Direction	S	S	SW	SW	SW

SMS Advisory Chances of Moderate rain in few places during 5^{th} , 6^{th} , 8^{th} . & 9^{th} May. Light rain on 7^{th} May. Partly cloudy sky will appear for next 5 days. Wind expected with the speed of 6-8 Km/h.

Weather Based Agro - Advisories : Important Crops : Bhendi & (Animal husbandry)

Due to the prevailing weather condition there is incense of Leaf roller in Bhendi. The Symptoms of damage are the caterpillar roll the leaves, scrapping the chlorophyll content and feed inside and Defoliates. Collect and destroy rolled leaves and spray carbaryl 50 WP 2 g/lit or phosalone 35 EC 2 ml/lit.

Since rain with thunder and lightning is expected for the next few days. Farmers are advised to keep their cattle in safe shelters and not to tie the cattle in electric / telephone posts and under the trees during the days.

Principal Coordinator