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 :	02/05/2018	to	06/05/2018	WROLDGACH WESS
	Bulletine No :	MSSRF/SVG / 034 / 2018	Release Date :	01/05/2018		•	

Significant past weather	From	27/04/2018	to	30/04/2018	
Parameters		Past Weather			
Rainfall (mm)			1.8		
Maximum Temperature (°C)			37-39		
Minimum Temperature (°C)			26-27		
Sky Condition (Octas)			4-6		
Relative Humidity (%)			37-66		
Wind Speed (kmph)			6-12		

Ensemble Weather Forecast until 08:30Hrs of 06-05-2018

Parameters	02-05-2018 Wednesday	03-05-2018 Thursday	04-05-2018 Friday	05-05-2018 Saturday	06-05-2018 Sunday
Rainfall (mm)	5	6	10	11	22
Maximum Temperature (°C)	39	39	39	40	40
Minimum Temperature (°C)	27	27	27	28	28
Sky Condition (Octas)	4	4	4	4	4
Max. Relative Humidity (%)	65	65	65	65	65
Min. Relative Humidity (%)	40	40	40	40	40
Wind Speed (Kmph)	8	8	8	8	8
Wind Direction	S	S	S	S	S

SMS Advisory	Chances of Light rain in few places during 2 nd , 3 rd May. and Moderate rain during
	4^{th} , 5^{th} & 6^{th} May. Partly cloudy sky will appear for next 5 days. Wind expected
	with the speed of 8 Km/h.

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

Prevailing hot weather condition farmers are advised to monitor the whitefly with yellow sticky trap at 12 Nos./ha. Spray Neem oil 3% + Teepol (1 ml/lit) or spray Neem Seed Kernel Extract 5 %.

Since the maximum temperature is high enough, animal may feed with drinking water @ 80 –100 liters per day per animal in four splits.

Principal Coordinator

MSSRF