
 MSSRF <i>Science for Sustainable Development</i>	AgroMet Advisory Bulletin (AAB) Jointly released by Regional Meteorology Centre, Chennai – India Meteorology Department, Reddiarchatham Seed Growers Association & M. S. Swaminathan Research Foundation, Kannivadi Phone no.: 044 - 22541229 E mail: rengalakshmi@mssrf.res.in Fax: 044 – 22541319				
	District :	Sivagangai	Forecast Period :	18/04/2018 to 22/04/2018	
	Bulletine No :	MSSRF/SVG / 030 / 2018	Release Date :	17/04/2018	

Significant past weather	From	13/04/2018	to	16/04/2018
Parameters	Past Weather			
Rainfall (mm)	34.2			
Maximum Temperature (°C)	34-38			
Minimum Temperature (°C)	23-26			
Sky Condition (Octas)	6-7			
Relative Humidity (%)	47-86			
Wind Speed (kmph)	5-11			

Ensemble Weather Forecast until 08:30Hrs of 22-04-2018

Parameters	18-04-2018	19-04-2018	20-04-2018	21-04-2018	22-04-2018
	Wednesday	Thursday	Friday	Saturday	Sunday
Rainfall (mm)	4	6	15	10	15
Maximum Temperature (°C)	36	36	38	38	38
Minimum Temperature (°C)	26	26	27	27	27
Sky Condition (Octas)	5	5	5	5	5
Max. Relative Humidity (%)	68	68	70	70	70
Min. Relative Humidity (%)	60	60	60	60	60
Wind Speed (Kmph)	8	8	5	5	5
Wind Direction	SE	SE	SE	SE	SE

SMS Advisory	Chances of light rain during 18 th & 19 Apr. and Moderate rain during 20 th , 21 & 22 nd April in few places. Generally cloudy sky will appear for next 5 days. Wind expected with the speed of 5-8 Km/h.
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Weather Based Agro - Advisories : Important Crops : Vegetables & (Animal husbandry)

Considering the current weather condition, micronutrients can be applied for the vegetables crops through fertigation or foliar spray during the flowering to fruiting stage.

Since the day time temperature (TMax) is high enough, farmers are advised to feed the animals with adequate drinking water @ 80 – 100 liters per day per animal in four splits.

Principal Coordinator

MSSRF