
	<b>AgroMet Advisory Bulletin (AAB)</b> 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: <a href="mailto:rengalakshmi@mssrf.res.in">rengalakshmi@mssrf.res.in</a> Fax: 044 – 22541319				
	District :	<b>Sivagangai</b>	Forecast Period :	<b>05/09/2018</b> to <b>09/09/2018</b>	
	Bulletine No :	<b>MSSRF/SVG / 070/ 2018</b>	Release Date :	<b>04/09/2018</b>	

Significant past weather	From	31/08/2018	to	03/09/2018
Parameters	Past Weather			
Rainfall (mm)	36.2			
Maximum Temperature (°C)	33-37			
Minimum Temperature (°C)	23-25			
Sky Condition (Octas)	6-7			
Relative Humidity (%)	45-83			
Wind Speed (kmph)	3-7			

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

Parameters	05-09-2018	06-09-2018	07-09-2018	08-09-2018	09-09-2018
	Wednesday	Thursday	Friday	Saturday	Sunday
Rainfall (mm)	1	0	0	0	0.5
Maximum Temperature (°C)	35	35	36	36	36
Minimum Temperature (°C)	25	25	25	25	25
Sky Condition (Octas)	6	6	5	5	6
Max. Relative Humidity (%)	75	75	75	75	75
Min. Relative Humidity (%)	40	35	30	30	35
Wind Speed (Kmph)	8	8	8	6	6
Wind Direction	NW	NW	NW	NW	NW

<b>SMS Advisory</b>	Chances of Very light rain in few places during 5 <sup>th</sup> & 9 <sup>th</sup> Sep. Generally cloudy sky will appear for the next 5 days. Wind expected with the speed of 6-8 Km/h from North West direction.
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**Weather Based Agro - Advisories: Important Crops : Sugarcane & Animal husbandry.**

Prevailing weather the incidence of Whiteflies may expected in Sugarcane. Yellowing of leaves and later it shows pale in colour, Leaf turns pinkish or purple and later gradually dry, Infested leaves look white and black dots, In severe cases it look like fiery appearance, It shows very slow in growth of plant are the symptoms of damage. Detrashing the puparia bearing leaves and immediately disposing by burning or burying to prevent emergence of adult white flies. Spraying Acephate 2g per lit of water, the spray has to be repeated after a month to kill the nymphs emerging from eggs. Spray Thiamethoxan 25 WG @ 125g/ha, 750 litres of spray fluid.

Apply Butox solution (2ml in one litter water) externally to remove ecto-parasites in sheep & goats.