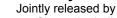
## AgroMet Advisory Bulletin (AAB)





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





06/05/2018

Significant past weather	From	27/04/2018	to	30/04/2018	
Parameters		Pas	t Weath	er	
Rainfall (mm)			1.0		
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)	4	3	4	4	5
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	Chances of Light rain in few places during the next 5 days. Partly cloudy sky will
Advisory	appear for next 5 days. Wind expected with the speed of 8 Km/h

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

Due to prevailing current weather the occurrence of Wooly Aphid was noticed in Sugarcane . This Aphids suck the sap from leaves , excrete honey dew and development of sooty mould fungus ,White chalk powder coating on the ground and leaves . To manage the wooly Aphids field release of bio control agents like *Dipha aphidivora*, *Micromus and coccinellids* . Avoiding transportation of aphid infested leaves from one location to another. Avoiding use of infested cane for seed purpose. Ensuring that the insecticides treated leaves are not used as fodder. Spray any one of the following insecticides once or twice in affected patches Acephate 75 SP @2gm/lit or Chlorpyrifos 25 EC @2ml/lit.

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**