AgroMet Advisory Bulletin (AAB)



District:

Jointly released by

Regional Meteorology Centre, Chennai – India Meteorology Department, Reddiarchathram Seed Growers Association &

M. S. Swaminathan Research Foundation, Kannivadi

Forecast Period :

05/09/2018

Bulletine No : MSSRF/ MDU / 070/ 2018 Release Date : 04/09/2018



09/09/2018

Significant past weather	From	31/08/2018	to	03/09/2018
Parameters		Past Weather		
Rainfall (mm)			41.7	
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

Madurai

Parameters	05-09-2018 Wednesday	06-09-2018 Thursday	07-09-2018 Friday	08-09-2018 Saturday	09-09-2018 Sunday
Rainfall (mm)	5	4	2	2	8
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

SMS Advisory Chances of light rain in few places during 5^{th} , 6^{th} Sep. Very light rain during 7^{th} , 8^{th} and Moderate rain on 9^{th} Sep. Generally cloudy sky will appear for next 5 days. Wind expected with the speed of 6-8 Km/h from North West direction.

Weather Based Agro-Advisories: Important Crops: Banana & Animal husbandry

Due to current weather the incidence of Aphid may expected in Banana. The pest is the vector for Bunchy top virus disease. To control spray any one of the following systemic insecticides Phosphamidon 1 ml/lit or Methyldemeton 2 ml/lit. The spray may be directed towards crown and pseudostem base upto ground level at 21 days interval atleast thrice.

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