

# M.S. Swaminathan Research Foundation, Kannivadi AgroMet Advisory Bulletin (AAB) for

## **MADURAI District**

Forecast Period: June 08th - June 12th, 2016

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Date: 07.06.2016

**Bulletin No: MSSRF/MDR/046(06)/2016** 

Significant past weather from 03-06-2016 to 06-06-2016

Parameters	Past weather		
Rainfall (mm)	3.3		
Maximum Temperature (°C)	37-40		
Minimum Temperature (°C)	27		
Sky condition (Octas)	4-7		
Relative humidity (%)	43-67		
Wind speed (kmph)	9-13		

#### Ensemble Weather forecast until 0830 hrs of 12.06.16

Parameters	Ensemble FCST					
	08.06.16	09.06.16	10.06.16	11.06.16	12.06.16	
Rainfall (mm)	0	0	0	0	0	
Maximum Temperature (°C)	39	39	38	38	38	
Minimum Temperature (°C)	27	27	27	27	27	
Sky condition (Octas)	4	4	4	4	4	
Max. Relative humidity (%)	55	55	52	52	52	
Min. Relative humidity (%)	48	48	48	48	48	
Wind speed (kmph)	10	10	10	10	10	
Wind direction	SW	SW	SW	SW	SW	

## SMS Advisory:

The weather will be dry during next five days, without any rain..

## Weather Based Agro-Advisories

- Depending upon local weather, irrigation can be plan for garden land crops.
- Summer showers may be utilized and summer ploughing may be done to increase soil moisture and to control weeds, pest and diseases.
- Drip irrigation can be followed to reduce the water shortage.
- Considering the high maximum and minimum temperature, Irrigation may be given to mango to prevent fruit dropping.

Principal Coordinator **MSSRF**