

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

### **DINDIGUL District**

Forecast Period: July 27<sup>th</sup> – July 31<sup>st</sup>, 2016

Phone no. 044-22541229 E mail: rengalakshmi@mssrf.res.in Fax: 044-22541319



Date: 26.07.2016

Bulletin No: MSSRF/DDL/060(07)/2016

Significant past weather from 22-07-2016 to 25-07-2016

Parameters	Past weather		
Rainfall (mm)	2		
Maximum Temperature (°C)	35-36		
Minimum Temperature (°C)	25-27		
Sky condition (Octas)	5-7		
Relative humidity (%)	47-67		
Wind speed (kmph)	13-21		

#### Ensemble Weather forecast until 0830 hrs of 31.07.16

Parameters	Ensemble FCST					
	27.07.16	28.07.16	29.07.16	30.07.16	31.07.16	
Rainfall (mm)	40	6	14	6	6	
Maximum Temperature (°C)	36	36	36	35	35	
Minimum Temperature (°C)	25	25	25	26	26	
Sky condition (Octas)	7	7	7	7	7	
Max. Relative humidity (%)	68	68	68	70	70	
Min. Relative humidity (%)	62	62	62	60	60	
Wind speed (kmph)	18	18	18	18	18	
Wind direction	NW	NW	NW	NW	NW	

### **SMS Advisory:**

During next five days moderate rain may occur in all the places with a cool and cloudy atmosphere.

## Weather Based Agro-Advisories

### Imp. Crops: Groundnut, Onion, Vegetables, Banana and Sugarcane

- Weeding operation should be carried out in groundnut crops.
- To control Rust in sugarcane spray with Mancozeb 2.0gram/ac.
- Considering the anticipated rainfall, gypsum application @ 160kg/acre may be done in 40 days old rain fed groundnut, followed by earthing up.
- Do not allow the animals to graze on newly grown grasses, due to the receipt of last week rain.

**Principal Coordinator MSSRF**