

**Bulletin No: MSSRF/MDR/060(07)/2016**

**Date: 26.07.2016**

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

Parameters	Past weather
Rainfall (mm)	1.5
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)	48	6	22	10	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. During next five days moderate rain may occur in all the places with a cool and cloudy atmosphere.

**Weather Based Agro-Advisories**

**Imp. Crops: Rice and Sugarcane**

- Stem borer incidence is noticed in paddy crop. Hence farmers are advised to spray any one of the following Quinalphos 25 EC 1000 ml/ha (or) Phosphamidon 40 SL 600 ml/ha (or) Profenophos 50 EC 1000 ml/ha.
- Drain the excess water from the paddy fields leaving thin film of water.
- To control grassy shoot in sugarcane spray with dimethoate @ 1ml/lit.
- Do not allow the animals to graze on newly grown grasses, due to the receipt of last week rain.

**Principal Coordinator  
MSSRF**