

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

Date: 26.07.2016

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

Parameters	Past weather
Rainfall (mm)	12.6
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)	55	5	8	8	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 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**