

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

Date: 26.07.2016

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

Parameters	Past weather
Rainfall (mm)	5.6
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)	35	8	28	12	6
Maximum Temperature (°C)	33	33	33	33	33
Minimum Temperature (°C)	26	26	26	26	26
Sky condition (Octas)	8	8	8	8	8
Max. Relative humidity (%)	74	74	74	74	74
Min. Relative humidity (%)	60	60	60	60	60
Wind speed (kmph)	12	12	12	12	12
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: Rice, Groundnut, Vegetables, Banana 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