

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

Date: 26.07.2016

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

Parameters	Past weather
Rainfall (mm)	0.2
Maximum Temperature (°C)	33-36
Minimum Temperature (°C)	26-28
Sky condition (Octas)	5-7
Relative humidity (%)	64-91
Wind speed (kmph)	8-11

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)	3	6	4	6	2
Maximum Temperature (°C)	34	34	34	35	35
Minimum Temperature (°C)	27	27	27	27	27
Sky condition (Octas)	6	6	6	4	4
Max. Relative humidity (%)	72	72	72	74	74
Min. Relative humidity (%)	70	70	70	68	68
Wind speed (kmph)	12	12	12	12	12
Wind direction	S	S	S	S	S

SMS Advisory:

- Light rain may occur in coming five days. Weather will be cloudy.

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**