

Bulletin No: MSSRF/MDR/052(06)/2016

Date: 28.06.2016

Significant past weather from 24-06-2016 to 27-06-2016

Parameters	Past weather
Rainfall (mm)	0.5
Maximum Temperature (°C)	34-38
Minimum Temperature (°C)	25-27
Sky condition (Octas)	5-7
Relative humidity (%)	41-66
Wind speed (kmph)	13-17

Ensemble Weather forecast until 0830 hrs of 03.07.16

Parameters	Ensemble FCST				
	29.06.16	30.06.16	01.07.16	02.07.16	03.07.16
Rainfall (mm)	0	0	0	0	0
Maximum Temperature (°C)	37	37	37	37	37
Minimum Temperature (°C)	26	26	26	26	26
Sky condition (Octas)	6	6	6	6	6
Max. Relative humidity (%)	58	58	58	58	58
Min. Relative humidity (%)	48	48	48	48	48
Wind speed (kmph)	14	14	14	14	14
Wind direction	WNW	WNW	WNW	WNW	WNW

SMS Advisory:

- During next five days the weather will be cool & mostly cloudy with gentle breeze without any rain.

Weather Based Agro-Advisories

Crop: Rice, Sugarcane

Stage: Rice: Nursery preparation

- In rice cultivation application of 200 kg gypsum and 125 kg super phosphate per acre as basal application during main field preparation is essential. If the soil is low in nitrogen status, apply 35 kg urea per acre as basal.
- De-trashing or remove dry cane leaves to avoid borer infestation in early season planted cane of 150 days old.
- Due to low temperature animal may avoid intake of water. Keep watching and provide adequate amount of good drinking water.

**Principal Coordinator
MSSRF**