

Bulletin No: MSSRF/DDI/046(06)/2016

Date: 07.06.2016

**Significant past weather from 03-06-2016 to 06-06-2016**

Parameters	Past weather
Rainfall (mm)	19.0
Maximum Temperature (°C)	37-40
Minimum Temperature (°C)	27
Sky condition (Octas)	4-7
Relative humidity (%)	43-67
Wind speed (kmph)	9-13

**Ensemble Weather forecast until 0830 hrs of 12.06.16**

Parameters	Ensemble FCST				
	08.06.16	09.06.16	10.06.16	11.06.16	12.06.16
Rainfall (mm)	0	0	0	0	0
Maximum Temperature (°C)	39	39	38	38	38
Minimum Temperature (°C)	27	27	27	27	27
Sky condition (Octas)	4	4	4	4	4
Max. Relative humidity (%)	55	55	52	52	52
Min. Relative humidity (%)	48	48	48	48	48
Wind speed (kmph)	10	10	10	10	10
Wind direction	SW	SW	SW	SW	SW

**SMS Advisory:**

- The weather will be dry during next five days, without any rain..

**Weather Based Agro-Advisories**

**Imp. Crop: Sugarcane and Vegetables**

- Depending upon local weather, irrigation can be plan for garden land crops.
- Summer showers may be utilized and summer ploughing may be done to increase soil moisture and to control weeds, pest and diseases.
- Drip irrigation can be followed to reduce the water shortage.
- Considering the high maximum and minimum temperature, Irrigation may be given to mango to prevent fruit dropping.

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