

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

Date: 07.06.2016

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

Parameters	Past weather
Rainfall (mm)	2.4
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)	8	18	7	10	5
Maximum Temperature (°C)	33	33	33	33	33
Minimum Temperature (°C)	27	27	27	27	27
Sky condition (Octas)	7	7	7	7	7
Max. Relative humidity (%)	70	70	70	70	70
Min. Relative humidity (%)	50	50	50	50	50
Wind speed (kmph)	10	10	10	10	10
Wind direction	SW	SW	SW	SW	SW

**SMS Advisory :**

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

**Weather Based Agro-Advisories**

- 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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 MSSRF