

**Bulletin No: MSSRF/PDK/046(06)/2016**

**Date: 07.06.2016**

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

Parameters	Past weather
Rainfall (mm)	12.3
Maximum Temperature (°C)	37-38
Minimum Temperature (°C)	26-28
Sky condition (Octas)	4-6
Relative humidity (%)	50-68
Wind speed (kmph)	10-15

**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	3	3	0	0
Maximum Temperature (°C)	37	37	37	37	37
Minimum Temperature (°C)	22	22	22	22	22
Sky condition (Octas)	5	5	5	5	5
Max. Relative humidity (%)	70	70	65	65	65
Min. Relative humidity (%)	50	50	52	52	52
Wind speed (kmph)	10	10	10	10	10
Wind direction	ESE	ESE	ESE	ESE	ESE

**SMS Advisory :**

- Light drizzle may occur 9<sup>th</sup> and 10<sup>th</sup> june over certain spots.

**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.

**Principal Coordinator**  
**MSSRF**