

**Bulletin No: MSSRF/SGG/052(06)/2016**

**Date: 28.06.2016**

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

| Parameters               | Past weather |
|--------------------------|--------------|
| Rainfall (mm)            | 0.2          |
| 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        | 0.5      |
| 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.

**Weather Based Agro-Advisories**

- Depending upon local weather, irrigation can be plan for garden land crops.
- 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**