

Bulletin No: MSSRF/SVG/030/2017

Date: 13.04.2017

Significant past weather from 11-04-2017 to 12-04-2017

Parameters	Past weather
Rainfall (mm)	0
Maximum Temperature (°C)	40
Minimum Temperature (°C)	27
Sky condition (Octas)	3-6
Relative humidity (%)	33-63
Wind speed (kmph)	11-19

Ensemble Weather forecast until 08:30 hrs of 18.04.17

Parameters	Ensemble FCST				
	14.04.17	15.04.17	16.04.17	17.04.17	18.04.17
	Friday	Saturday	Sunday	Monday	Tuesday
Rainfall (mm)	3	3	0	0	0
Maximum Temperature (°C)	40	40	40	40	40
Minimum Temperature (°C)	27	27	27	27	27
Sky condition (Octas)	3	3	3	3	3
Max. Relative humidity (%)	62	62	62	62	62
Min. Relative humidity (%)	33	33	33	33	33
Wind speed (kmph)	10	10	10	10	10
Wind direction	SE	SE	SE	SE	SE

SMS Advisory:

Light rain may occur on 14th and 15th of April. Partly cloudy and hot weather will prevail for the next 5 days.

Weather Based Agro-Advisories

Imp. Crops: Sugarcane, Chilly

- In Chillies to manage fruit borers set up pheromone traps @ 5/acre to attract adult moths.
- In sugarcane, iron deficiency may be rectified by foliar spraying of 250 g of Ferrous Sulphate dissolved in 100 liters of water or Soil application of 25 kg of Ferrous Sulphate.
- Since both maximum and minimum temperature is high enough, animal may feed with drinking water @ 80 – 100 liters per day per animal in four splits.

**Principal Coordinator
MSSRF**