

Forecast Period: 23rd November – 27th November 2016

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Significant past weather from 18-11-2016 to 21-11-2016

Parameters	Past weather
Rainfall (mm)	0
Maximum Temperature (°C)	30-34
Minimum Temperature (°C)	24
Sky condition (Octas)	7
Relative humidity (%)	52-69
Wind speed (kmph)	7-11

Ensemble Weather forecast until 08:30 hrs of 27.11.16

Parameters	Ensemble FCST				
	23.11.16	24.11.16	25.11.16	26.11.16	27.11.16
	Wednesday	Thursday	Friday	Saturday	Sunday
Rainfall (mm)	3	0	0	0	0
Maximum Temperature (°C)	23	23	23	23	23
Minimum Temperature (°C)	16	16	16	16	16
Sky condition (Octas)	6	6	6	6	6
Max. Relative humidity (%)	80	80	80	80	80
Min. Relative humidity (%)	45	45	45	45	45
Wind speed (kmph)	9	9	9	9	9
Wind direction	North East	North East	North East	North East	North East

SMS Advisory:

Light rain may occur on 23rd November over certain spots. No symptom of rain for rest of the weekdays. Weather would be moderately humid and cloudy.

Weather Based Agro-Advisories

Imp. Crops: Maize, Vegetables, Paddy and Sugarcane

- Maize growing farmers are advised to apply micro nutrients like Zinc sulphate 10kg per acre or Millet mixture 5 kg per acre.
- Due to this humid condition, incidence of internode borer may affect the sugarcane crops, to control this farmers are advised to tie 3 cc of Trichogramma parasitoids per acre in their field.
- During prevailing slight cloudy weather the incidence of white fly in cotton crop, for controlling this spray Imidachloprid 100 ml/ha.
- Due to cool weather conditions mastitis disease may affect the milch animals. Clean the udder with 1% potassium permanganate solution, before and after milking.

**Principal Coordinator
MSSRF**