

Bulletin No: MSSRF/DDL/094(11)/2016

Date: 22.11.2016

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

Parameters	Past weather
Rainfall (mm)	32.6
Maximum Temperature (°C)	29-32
Minimum Temperature (°C)	23-24
Sky condition (Octas)	8
Relative humidity (%)	81-91
Wind speed (kmph)	0-4

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	0.5	0	0	3
Maximum Temperature (°C)	30	30	30	30	30
Minimum Temperature (°C)	24	24	24	24	24
Sky condition (Octas)	7	7	7	7	7
Max. Relative humidity (%)	80	80	80	80	80
Min. Relative humidity (%)	78	78	78	78	78
Wind speed (kmph)	3	3	3	3	3
Wind direction	North East	North East	North East	North East	North East

SMS Advisory:

Light rain may occur during 23rd and 27th of this month, moderate cloudy and humid weather is expected for the next five days.

Weather Based Agro-Advisories

Imp. Crops: Paddy, Cotton

- Cotton growers are advised to apply 25 kgs of Magnesium Sulphate per acre.
- During prevailing cloudy weather the incidence of white fly / sucking pests in cotton and other vegetable crops, to control this, farmers are advised to use, 'Yellow Sticky trap' - 10 traps per acre.
- Due to increasing humidity the mastitis disease may affect the milch animals. Clean the udder with 1% potassium permanganate solution, before and after milking.

Principal Coordinator
MSSRF