

Significant past weather from 11-11-2016 to 14-11-2016

Parameters	Past weather
Rainfall (mm)	2.2
Maximum Temperature (°C)	32-33
Minimum Temperature (°C)	23-26
Sky condition (Octas)	1-6
Relative humidity (%)	46-78
Wind speed (kmph)	10-18

Ensemble Weather forecast until 08:30 hrs of 20.11.16

Parameters	Ensemble FCST				
	16.11.16	17.11.16	18.11.16	19.11.16	20.11.16
	Wednesday	Thursday	Friday	Saturday	Sunday
Rainfall (mm)	0.5	1	1	1	0
Maximum Temperature (°C)	33	33	33	33	33
Minimum Temperature (°C)	24	24	24	24	24
Sky condition (Octas)	4	4	4	4	4
Max. Relative humidity (%)	78	78	78	78	78
Min. Relative humidity (%)	60	60	60	60	60
Wind speed (kmph)	16	16	16	16	16
Wind direction	East	East	East	East	East

SMS Advisory:

Light rain may occur during next four days (16th Nov – 19th Nov) over certain spots

Weather Based Agro-Advisories :

Imp. Crops: Rice and Sugarcane

- To control the brown spot disease in paddy, it is recommended to spray 5gm of pseudomonus per litre of water or 2.5gms of dithane M45 per 10 litres of water.
- 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.
- Leaf mite incidence is being noticed in the paddy fields due to prevailing weather condition. To manage this, spray Dicofol @ 500 ml/ acre or wettable sulphur @ 400 g/ acre with 200 liter of water.
- Stem borer incidence is noticed in paddy crop. Hence farmers are advised to spray any one of the following Quinalphos 25 EC1000 ml/ha (or) Phosphamidon 40 SL 600 ml/ha (or) Profenophos 50 EC 1000 ml/ha.
- Due to moderate humid conditions mastitis disease may affect the milch animals. Clean the udder with 1% potassium permanganate solution, before and after milking.

Principal Coordinator

MSSRF