

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

Parameters	Past weather
Rainfall (mm)	5.4
Maximum Temperature (°C)	31-33
Minimum Temperature (°C)	24
Sky condition (Octas)	6-8
Relative humidity (%)	48-73
Wind speed (kmph)	15-21

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)	0	0	0	0	0
Maximum Temperature (°C)	32	32	32	32	32
Minimum Temperature (°C)	24	24	24	24	24
Sky condition (Octas)	6	6	6	6	6
Max. Relative humidity (%)	68	68	68	68	68
Min. Relative humidity (%)	55	55	55	55	55
Wind speed (kmph)	17	17	17	17	17
Wind direction	North East	North East	North East	North East	North East

SMS Advisory:

No rainfall expected for the next five days. Weather would be slightly cloudy and moderately humid.

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