



Bulletin No: MSSRF/MDR/011(02)/2016

Date: 05.02.2016

Significant past weather from 02-02-2016 to 04-02-2016

Parameters	Past weather
Rainfall (mm)	0
Maximum Temperature (°C)	32-33
Minimum Temperature (°C)	20
Sky condition (Octas)	6-7
Relative humidity (%)	35-77
Wind speed (kmph)	5-11

Ensemble Weather forecast until 0830 hrs of 10.02.16

Parameters	Ensemble FCST				
	06.02.16	07.02.16	08.02.16	09.02.16	10.02.16
Rainfall (mm)	0	0	0	0	1
Maximum Temperature (°C)	33	33	33	32	32
Minimum Temperature (°C)	21	21	21	21	21
Sky condition (Octas)	6	6	6	7	7
Max. Relative humidity (%)	69	70	71	79	80
Min. Relative humidity (%)	40	41	42	58	60
Wind speed (kmph)	8	8	8	8	8
Wind direction	ENE	ENE	ENE	ENE	ENE

SMS Advisory:

During next five days the weather will be dry & mostly cloudy.

Weather Based Agro-Advisories

Imp. Crop: Paddy

Stage: Paddy – Maturity & Harvesting stage

- Harvesting of the matured paddy can be taken up by using the dry weather expected. Harvested paddy seeds may be dried at moisture less than 13 % using the current dry weather condition to prevent stored pests damage.
- Brown spot incidence was found in paddy crop. Hence farmers are advised to spray mancozeb 2g/lit and 2 to3 times at 10-15 days intervals.
- 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.
- To control blast in transplanted rice spray Hinosan @ 200 ml/ac or tricyclazole @ 200g/ac. A prophylactic spray of Pseudomonas talc powder formulation @ 500 g/ac in 200 litres of water during late evening hours will avoid the incident of blast.

**Principal Coordinator
MSSRF**