



“Gramin Krishi Mausam Sewa” (GKMS)

For the Thiruvarur District

Forecast Period: 20th FEBRUARY to 24th FEBRUARY, 2016

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Date: 19.02.16

Weather for the past three days (16.02.2016 – 18.02.2016)

Parameters	Past weather
Rainfall(mm)	0.0
Maximum temperature (°C)	33 – 34
Minimum temperature (°C)	24 – 25
Sky condition (Octas)	4
Relative humidity (%)	55 – 83
Wind (Km/hr)	2

Weather forecast for next five days (Until 0830 hrs of 24.02.2016)

Parameters	Ensemble FCST				
	DAY-1 20/02/16	DAY-2 21/02/16	DAY-3 22/02/16	DAY-4 23/02/16	DAY-5 24/02/16
Rainfall(mm)	2	0	0	2	0
Maximum temperature (°C)	33	33	33	33	33
Minimum temperature (°C)	25	25	25	25	25
Total cloud cover (Octas)	6	6	6	6	6
Relative humidity (%)	56 – 80	56 – 80	56 – 80	56 – 80	56 – 80
Wind Speed (Km/ph)	2	2	2	2	2
Wind direction	South East	South East	South East	South East	South East

The sky will be partly cloudy. No rainfall is expected on next five days.

Weather based Agro-Advisories

Imp. Crop: Rice

Thaladi: Maturity & Harvest stage;

Rice fallow pulses: Vegetative & Flowering stage.

- ❖ Harvesting of the matured Thaladi 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.
- ❖ In rice fallow black gram, leaf caterpillar damage is noticed. To manage this, spray chlorpyrifos at 500 ml/acre.
- ❖ In rice fallow black gram, foliar spray Pulse wonder @ 2 kg/acre once at flowering or DAP 20g/lit once at flowering and 15 days thereafter.

Livestock

- ❖ Livestock can be allowed for grazing after dew dried off to avoid parasitic infestation.

Director