



“Gramin Krishi Mausam Sewa” (GKMS)

for the Thiruchirapalli District

Forecast Period: 24th FEBRUARY to 28th FEBRUARY, 2016

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Date: 23.02.16

Weather for the past four days (19.02.2016 – 22.02.2016)

Parameters	Past weather
Rainfall(mm)	0.0
Maximum temperature (°C)	34 – 35
Minimum temperature (°C)	23 – 25
Sky condition (Octas)	2 – 4
Relative humidity (%)	39 – 83
Wind (Km/hr)	8 – 17

Weather forecast for next five days (Until 0830 hrs of 28.02.2016)

Parameters	Ensemble FCST				
	DAY-1 24/02/16	DAY-2 25/02/16	DAY-3 26/02/16	DAY-4 27/02/16	DAY-5 28/02/16
Rainfall(mm)	0	0	0	0	0
Maximum temperature (°C)	35	35	35	34	34
Minimum temperature (°C)	24	24	24	24	24
Total cloud cover (Octas)	3	3	3	3	3
Relative humidity (%)	43 – 74	43 – 74	43 – 74	48 – 78	48 – 78
Wind Speed (Km/ph)	15	15	15	15	15
Wind direction	East	East	East	East	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 pulses, one irrigation using mobile sprinkler may be done wherever water sources available (Farm pond) during flowering stage.
- ❖ 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.
- ❖ Sesame varieties suitable for Masipattam are TMV 4, TMV 7 and VRI 1.

Livestock

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

Director