

"Gramin Krishi Mausam Sewa" (GKMS)

for the Thiruchirapalli 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)	23 - 24		
Sky condition (Octas)	3 – 6		
Relative humidity (%)	42 - 76		
Wind (Km/hr)	14 - 21		

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)	0	0	0	0	0	
Maximum temperature (°C)	33	33	33	33	33	
Minimum temperature (°C)	24	24	24	24	24	
Total cloud cover (Octas)	4	4	4	4	4	
Relative humidity (%)	48 - 74	48 - 74	48 - 74	48 - 74	48 - 74	
Wind Speed (Km/ph)	16	16	16	16	16	
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 black gram, leaf caterpillar damage is noticed. To manage this, spray chlorpyriphos 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.