



Gramin Krishi Mausam Sewa (GKMS)

For the Thiruvarur District

Forecast Period: 01st FEBRUARY to 05th FEBRUARY, 2017

Tamil Nadu Rice Research Institute, Aduthurai- 612 101

Phone: 0435 2472098 E-mail: dirtrri@tnau.ac.in Fax: 0435 2472881



Date: 31.01.17

Weather for the past four days (27.01.2017–30.01.2017)

Parameters	Past weather
Rainfall (mm)	39.6
Maximum temperature (°C)	25 – 30
Minimum temperature (°C)	23 – 24
Cloud cover (Octa)	4 – 5
Relative humidity (%)	72 – 93
Wind speed (km/ hr)	3 – 4

Weather forecast for the next five days (until 08:30 hrs of 05.02.2017)

Parameters	Ensemble FCST				
	Day 1 01.02.2017	Day 2 02.02.2017	Day 3 03.02.2017	Day 4 04.02.2017	Day 5 05.02.2017
Rainfall (mm)	0	0	0	0	0
Maximum temperature (°C)	31	31	31	31	31
Minimum temperature (°C)	23	23	22	22	22
Cloud cover (Octa)	5	5	4	4	4
Relative humidity (%)	83 – 88	83 – 88	78 – 83	78 – 83	78 – 83
Wind speed (kmph)	4	4	3	3	3
Wind direction	North East	North East	North East	North East	North East

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

Weather based Agro-Advisories

Crop: Rice, Black gram, Sugarcane, Cotton

Stage: Samba: Maturity and Harvesting stage; Thaladi : Panicle initiation stage;

Rice fallow Pulses: Sowing

- ❖ Provide adequate drainage facilities to drain the excess rainwater present in the paddy and rice fallow pulse fields to improve better aeration in the root zone.
- ❖ Harvesting of matured samba paddy can be taken up by using dry weather condition expected.

Director