



**Gramin Krishi Mausam Sewa (GKMS) for
Nagappattinam District**

Forecast Period: 27th JULY to 31st JULY, 2016

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Date: 26.07.16

Weather for the past four days (22.07.2016– 25.07.2016)

Parameters	Past weather
Rainfall (mm)	0.4
Maximum temperature (°C)	34 – 36
Minimum temperature (°C)	26 – 27
Cloud cover (Octa)	5 – 8
Relative humidity (%)	74 – 84
Wind speed (km/ hr)	5 – 9

Weather forecast for the next five days (until 08:30 hrs of 31.07.2016)

Parameters	Ensemble FCST				
	Day 1 27.07.2016	Day 2 28.07.2016	Day 3 29.07.2016	Day 4 30.07.2016	Day 5 31.07.2016
Rainfall (mm)	14	4	5	5	18
Maximum temperature (°C)	34	34	34	35	35
Minimum temperature (°C)	26	26	26	26	26
Cloud cover (Octa)	6	6	6	7	7
Relative humidity (%)	70 – 76	70 – 76	70 – 76	68 – 78	68 – 78
Wind speed (kmph)	8	8	8	8	8
Wind direction	South	South	South	South	South

The sky will be mostly cloudy. A light to moderate rainfall 4 - 18 mm is expected on next five days.

Weather based Agro-Advisories

Crop: Rice, Black gram, Sugarcane, Cotton

Stage: Rice fallow cotton – Maturity stage; Rice: Tillering Stage

- A Moderate rainfall is expected on next five days, harvesting of summer blackgram may be taken up with precaution.
- Top dressing of fertilizer in kuruvai paddy field may be postponed due to moderate rainfall is expected in next five days.
- Cono weeding can be done on 20 – 25 days after transplanting in SRI paddy.

Director