

Gramin Krishi Mausam Sewa (GKMS) For the Perambalur District



Forecast Period: 14th APRIL to 18th APRIL, 2017 Tamil Nadu Rice Research Institute, Aduthurai- 612 101

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Date: 13.04.2017

Weather for the past two days (11.04.2017–12.04.2017)

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Parameters	Past weather			
Rainfall (mm)	0.0			
Maximum temperature (°C)	41			
Minimum temperature (°C)	28			
Cloud cover (Octa)	3 – 4			
Relative humidity (%)	33 - 60			
Wind speed (km/ hr)	13 –17			

Weather forecast for the next five days (until 08:30 hrs of 18.04.2017)

Parameters	Ensemble FCST					
	Day 1 14.04.2017	Day 2 15.04.2017	Day 3 16.04.2017	Day 4 17.04.2017	Day 5 18.04.2017	
Rainfall (mm)	0	0	0	0	0	
Maximum temperature (°C)	41	41	41	41	41	
Minimum temperature (°C)	28	28	28	28	28	
Cloud cover (Octa)	2	2	2	2	2	
Relative humidity (%)	33–60	33–60	33–60	33–60	33–60	
Wind speed (kmph)	13	13	13	13	13	
Wind direction	South East					

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

Weather based Agro-Advisories

Crop: Rice, blackgram, greengram and cotton Stage: Rice fallow pulses: Maturity stage

- > Since dry weather is expected in next five days, irrigation is to be given to sesame, sugarcane and rice fallow cotton crops.
- ➤ Under summer irrigated condition, carry out sowing of blackgram in chittrai pattam. Blackgram variety ADT 5 is more suitable for this season.

Director