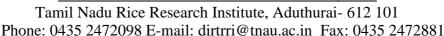


Gramin Krishi Mausam Sewa (GKMS)

for the Thiruchirapalli District

Forecast Period: 14th APRIL to 18th APRIL, 2017





Date: 13.04.2017

Weather for the past two days (11.04.2017–12.04.2017)

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.
- As rice fallow blackgram is in maturity stage, harvesting is to be done by picking up the matured pods or uprooting the whole plants, heaping, drying and processing.
- ➤ After harvesting the blackgram, dry the seeds at 9–10% moisture content and treat the seeds with neem oil 1 litre or activated clay 1 kg/100 kg of seeds for safe storage.
- ➤ Under summer irrigated condition, carry out sowing of blackgram in chittrai pattam. Blackgram variety ADT 5 is more suitable for this season.

Director