
	AgroMet Advisory Bulletin (AAB) Jointly released by Regional Meteorology Centre, Chennai – India Meteorology Department, Reddiarchatham Seed Growers Association & M. S. Swaminathan Research Foundation, Kannivadi Phone no.: 044 - 22541229 E mail: rengalakshmi@mssrf.res.in Fax: 044 – 22541319				
	District :	Ramanathapuram	Forecast Period :	02/05/2018 to 06/05/2018	
	Bulletine No :	MSSRF/ RMP / 034 / 2018	Release Date :	01/05/2018	

Significant past weather	From	27/04/2018	to	30/04/2018
Parameters	Past Weather			
Rainfall (mm)	4.0			
Maximum Temperature (°C)	36-37			
Minimum Temperature (°C)	28-29			
Sky Condition (Octas)	3-6			
Relative Humidity (%)	68-82			
Wind Speed (kmph)	6-16			

Ensemble Weather Forecast until 08:30Hrs of 06-05-2018

Parameters	02-05-2018	03-05-2018	04-05-2018	05-05-2018	06-05-2018
	Wednesday	Thursday	Friday	Saturday	Sunday
Rainfall (mm)	0	1	0	0	0
Maximum Temperature (°C)	37	37	37	37	37
Minimum Temperature (°C)	29	29	29	28	28
Sky Condition (Octas)	3	3	3	3	3
Max. Relative Humidity (%)	75	75	75	75	75
Min. Relative Humidity (%)	70	70	70	65	65
Wind Speed (Kmph)	15	15	15	16	16
Wind Direction	S	S	S	S	S

SMS Advisory	Chances of Very Light rain in few places on 3 rd May. Partly cloudy sky will appear for next 5 days. Wind expected with the speed of 15-16 Km/h.
-------------------------	---

Weather Based Agro-Advisories: Important Crops : Chilly & (Animal husbandry)

Prevailing current weather the incense of Tobacco cutworm in Chilly. The Newly hatched larvae scrap the green matter in the leaf, Affected leaf looks like a papery white structure. In severe infestations they feed voraciously on the entire lamina and petiole. To control plough the soil to expose and kill pupae, cultivate the castor as a trap crop. Set up pheromone trap @15/ha. And spray Thiodicarb 75 % WP2.0 g/lit or Novaluron 10 % EC 7.5 ml/10 lit.

Since the maximum temperature is high enough, animal may feed with drinking water @ 80 –100 liters per day per animal in four splits.

Principal Coordinator

MSSRF.