
	AgroMet Advisory Bulletin (AAB) Jointly released by Regional Meteorology Centre, Chennai – India Meteorology Department, Reddiarchathram 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 :	05/05/2018 to 09/05/2018	
	Bulletine No :	MSSRF/ RMP / 035 / 2018	Release Date :	04/05/2018	

Significant past weather		From	01/05/2018	to	03/05/2018
Parameters		Past Weather			
Rainfall (mm)		0.5			
Maximum Temperature (°C)		35-37			
Minimum Temperature (°C)		28-30			
Sky Condition (Octas)		2-6			
Relative Humidity (%)		75-84			
Wind Speed (kmph)		8-15			

Ensemble Weather Forecast until 08:30Hrs of 09-05-2018

Parameters	05-05-2018	06-05-2018	07-05-2018	08-05-2018	09-05-2018
	Saturday	Sunday	Monday	Tuesday	Wednesday
Rainfall (mm)	0	0	0	2	3
Maximum Temperature (°C)	38	38	39	39	39
Minimum Temperature (°C)	28	28	28	28	28
Sky Condition (Octas)	4	4	2	2	2
Max. Relative Humidity (%)	80	80	80	80	80
Min. Relative Humidity (%)	70	70	65	65	65
Wind Speed (Kmph)	14	14	15	15	15
Wind Direction	S	S	SW	SW	SW

SMS Advisory	Chances of Very Light rain in few places on 8 th May. And Light rain on 9 th May. Mainly Clear sky will appear for next 5 days. Wind expected with the speed of 14-15 Km/h.
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Weather Based Agro-Advisories: Important Crops : Chilly & (Animal husbandry)

Prevailing weather there is incense of Gram caterpillar in Chilli cultivated area. The symptoms are early instars feeds on foliage and grown up larvae mainly bore into the fruits. To manage collect and destroy the infected fruits and grown up larvae. Set up pheromone trap with Helilure @ 15/ha. \Release Trichogramma Chilonis 6 times @50,000/ha per week. Spray any one of the following insecticides Flubendiamide 20 WDG @ 6.0 g /10 lit or Novaluron 10 % EC @ 7.5 ml/10 lit.

To protect the cattle from thunder and lightning, farmers are advised to keep their cattle in safe shelters and not to tie the cattle in electric / telephone posts and under the trees during the days.

Principal Coordinator

MSSRF.