
	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 :	25/04/2018 to 29/04/2018	
	Bulletine No :	MSSRF/ RMP / 032 / 2018	Release Date :	24/04/2018	

Significant past weather	From	20/04/2018	to	23/04/2018
Parameters	Past Weather			
Rainfall (mm)	0			
Maximum Temperature (°C)	35-36			
Minimum Temperature (°C)	28			
Sky Condition (Octas)	2-4			
Relative Humidity (%)	68-82			
Wind Speed (kmph)	8-13			

Ensemble Weather Forecast until 08:30Hrs of 29-04-2018

Parameters	25-04-2018	26-04-2018	27-04-2018	28-04-2018	29-04-2018
	Wednesday	Thursday	Friday	Saturday	Sunday
Rainfall (mm)	0	0	0	0	0
Maximum Temperature (°C)	38	38	37	37	37
Minimum Temperature (°C)	28	28	27	27	27
Sky Condition (Octas)	4	4	4	4	4
Max. Relative Humidity (%)	75	75	70	70	70
Min. Relative Humidity (%)	65	65	60	60	60
Wind Speed (Kmph)	10	10	10	10	10
Wind Direction	SE	SE	S	S	S

SMS Advisory	No Chances of rain during the next 5 days. Partly cloudy sky will appear for next 5 days. Wind expected with the speed of 10 Km/h.
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Weather Based Agro-Advisories : Important Crops : Jasmine & (Animal husbandry)

Prevailing hot weather condition there are incense of Leaf Webber in Jasmine. This caterpillar built elaborate network of webbing of leaves, especially in the lower portion causing severe injury. Caterpillar feeds on the leaves by scrapping the chlorophyll. The infestation severe in terminal shoots during dry and sunny weather. To control this, collect and destroy the damaged leaves along with larvae. Use light trap to attract and kill the adult moths. Spray 5% of Neem seed extract or Malathion 50EC 2ml/lts. Properly prune and maintain the field hygienically.

During the summer season, snails, germs and larvae found in the dry pond water can cause health damages to the cattle, so farmers are advised, not to allow their cattle to drink water from dry / dirty water ponds.

Principal Coordinator

MSSRF.