
	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 :	Madurai	Forecast Period :	21/03/2018 to 25/03/2018	
	Bulletine No :	MSSRF/ MDU / 023 / 2018	Release Date :	20/03/2018	

Significant past weather		From	16/03/2018	to	19/03/2018
Parameters	Past Weather				
Rainfall (mm)	1.1				
Maximum Temperature (°C)	35-38				
Minimum Temperature (°C)	24-25				
Sky Condition (Octas)	5-6				
Relative Humidity (%)	42-76				
Wind Speed (kmph)	7-13				

Ensemble Weather Forecast until 08:30Hrs of 25-03-2018

Parameters	21-03-2018	22-03-2018	23-03-2018	24-03-2018	25-03-2018
	Wednesday	Thursday	Friday	Saturday	Sunday
Rainfall (mm)	0	0	3	6	0
Maximum Temperature (°C)	36	36	37	37	36
Minimum Temperature (°C)	24	24	25	25	25
Sky Condition (Octas)	2	2	4	4	4
Max. Relative Humidity (%)	70	70	70	65	65
Min. Relative Humidity (%)	45	45	45	40	40
Wind Speed (Kmph)	8	8	6	6	6
Wind Direction	E	E	SE	SE	SE

SMS Advisory	Chances of Light rain over certain places during 23 & 24 Mar. Partly Cloudy sky will appear for next 5 days. Wind expected with the speed of 6 - 8 Km/h.
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Weather Based Agro-Advisories : Important Crops : Coconut & (Animal husbandry)

Due to prevailing weather the incense of Mealy Bug in Coconut. Mealy bugs colonize on all tender plant parts like bases of spear leaf, spadix and inflorescence and beneath the perianth of the nut. Button mealy bugs colonize under the perianth lobes of tender nuts. Remove leaflets harbouring these insects and destroy them. To manage the mealy bug spraying of Malathion 50 EC @ 2 ml or Dimethoate 30 EC @ 1 ml or Methyl demeton 25 EC @ 1ml with one litter of water.

Due to prevailing weather condition, cattle are affected with tiredness, so the cattle rearers are advised to feed the mineral mixture to calf, and also deworm your calf as per schedule.

Principal Coordinator

MSSRF