
	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 :	18/04/2018 to 22/04/2018	
	Bulletine No :	MSSRF/ RMP / 030 / 2018	Release Date :	17/04/2018	

Significant past weather	From	13/04/2018	to	16/04/2018
Parameters	Past Weather			
Rainfall (mm)	17.8			
Maximum Temperature (°C)	34-35			
Minimum Temperature (°C)	26-29			
Sky Condition (Octas)	5-6			
Relative Humidity (%)	66-90			
Wind Speed (kmph)	4-9			

Ensemble Weather Forecast until 08:30Hrs of 22-04-2018

Parameters	18-04-2018	19-04-2018	20-04-2018	21-04-2018	22-04-2018
	Wednesday	Thursday	Friday	Saturday	Sunday
Rainfall (mm)	1	0	0	1	0
Maximum Temperature (°C)	36	36	38	38	38
Minimum Temperature (°C)	27	27	28	28	28
Sky Condition (Octas)	5	5	6	6	6
Max. Relative Humidity (%)	90	90	80	80	80
Min. Relative Humidity (%)	65	65	70	70	70
Wind Speed (Kmph)	6	6	5	5	5
Wind Direction	E	E	S	S	S

SMS Advisory	Chances of Very Light rain in few places on 18 th & 21 st April. Generally cloudy sky will appear for next 5 days. Wind expected with the speed of 5 - 6 Km/h.
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Weather Based Agro-Advisories : Important Crops : Coconut & (Animal husbandry)

Prevailing weather is suitable for applying the bio-fertilizer in Coconut. Mix 50g of Azospirillum, 50g of Phosphobacteria (or) 100g of Azophos and 50g of VAM in sufficient quantity of compost or FYM and apply near feeding roots once in 6 months / palm starting from planting. Do not mix with chemical fertilizers and pesticides.

Since the day time temperature (TMax) is high enough, farmers are advised to feed the animals with adequate drinking water @ 80 – 100 liters per day per animal in four splits.

Principal Coordinator

MSSRF