
 <b>MSSRF</b> <small>Science for Sustainable Development</small>	<b>AgroMet Advisory Bulletin (AAB)</b> 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: <a href="mailto:rengalakshmi@mssrf.res.in">rengalakshmi@mssrf.res.in</a> Fax: 044 – 22541319				
	District :	<b>Theni</b>	Forecast Period :	<b>18/04/2018</b> to <b>22/04/2018</b>	
	Bulletine No :	<b>MSSRF/ THN/ 030 / 2018</b>	Release Date :	<b>17/04/2018</b>	

Significant past weather	From	13/04/2018	to	16/04/2018
Parameters	Past Weather			
Rainfall (mm)	22.5			
Maximum Temperature (°C)	34-38			
Minimum Temperature (°C)	23-26			
Sky Condition (Octas)	6-7			
Relative Humidity (%)	47-86			
Wind Speed (kmph)	5-11			

**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)	10	13	15	20	15
Maximum Temperature (°C)	34	34	35	35	35
Minimum Temperature (°C)	28	28	28	28	28
Sky Condition (Octas)	4	4	4	4	4
Max. Relative Humidity (%)	80	80	80	80	80
Min. Relative Humidity (%)	40	40	50	50	50
Wind Speed (Kmph)	6	6	8	8	8
Wind Direction	SW	SW	SW	SW	SW

<b>SMS Advisory</b>	Chances of Moderate rain in few places during the next 5 days. 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 : Moringa & ( Animal husbandry )**

Due to the prevailing weather condition there are chances for incense of Bud worm in Moringa field. The bud worms are dirty brown in colour with a prominent mid dorsal stripe, black head and prothoracic shield. This Larva bores into flower buds and causes shedding. Collect and destroy the affected buds and flowers. Spray Malathion 1 litre/hectare.

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**