

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 Forecast Period : 28/06/2017 District : Dindigul to 02/07/2017 Release Date Bulletine No : MSSRF/ DGL / 051 / 2017 27/06/2017



Significant past weather	From	23/06/2017	to	26/06/2017
Parameters		Past Weather		
Rainfall (mm)			1.2	
Maximum Temperature (°C)			36-38	
Minimum Temperature (°C)			26-28	
Sky Condition (Octas)			6-7	
Relative Humidity (%)			42-62	
Wind Speed (kmph)			12-25	

Ensemble Weather Forecast until 08:30Hrs of 02-07-2017

Parameters	28-06-2017	29-06-2017	30-06-2017	01-07-2017	02-07-2017
	Wednesday	Thursday	Friday	Saturday	Sunday
Rainfall (mm)	0	0	0	0	0
Maximum Temperature (°C)	34	34	35	35	35
Minimum Temperature (°C)	23	23	23	24	24
Sky Condition (Octas)	6	6	6	8	8
Max. Relative Humidity (%)	60	60	60	65	65
Min. Relative Humidity (%)	45	45	50	50	50
Wind Speed (Kmph)	12	12	10	10	10
Wind Direction	W	W	W	W	W

SMSCloudy Sky will appear for next five days. No chances for rain. Wind with the speedAdvisoryof 10-12 km/h is expected.

Weather Based Agro-Advisories : (Important Crops : Vegetables, Onion)

Prevailing weather the White downy growth in onion ,it appears on the surface of the onion leaves. In the final stage infected leaves are dried up. To control this three spraying with Mancozeb 0.2 % is effective. Spraying should be started 20 days after transplanting and repeated at 10-12 days interval.

Prevailing current weather there is a possibility for multiplication of jassids, thrips, whitefly, spiraling whitefly and different species of mealybug including papaya mealybug. Hence, farmers are adviced to monitor the sucking pests by installing yellow sticky traps @ 5 / acre and if needed they can spray neem seed kernel extract 5% (or) fish oil rosin soap @ 25 gm/lit. of water.

Principal Coordinator MSSRF