

## THENI DISTRICT WEBSITE UPDATION

1.	HEAD OF THE DEPARTMENT	:	DEPUTY DIRECTOR OF HORTICULTURE
2	OFFICE ADDRESS	:	NEAR NEW BUS STAND, MADURAI BYPASS ROAD, THENI - 625531
3	CONTACT PHONE NUMBER (LAND LINE)	:	04546-255 780, 04546-255 788
4	E-MAIL ADDRESS	:	<a href="mailto:ddhtheni@gmail.com">ddhtheni@gmail.com</a>

### 5. DEPARTMENT PROFILE

Theni District is one among the horticulture Potential districts of Tamilnadu the entire district area is situated in foot hills of Western Gates, Theni District is gifted moderate climate suitable for cultivation of all Tropical, Sub Tropical and Temperate horticulture crops. This includes Tea, coffee Cardamam in the hills. And tropical vegetables in plains. The major fruit crops grown here are Mango, Banana, Grapes. Tissue Cultured Banana plantains grown in Cumbum valley is exported to Gulf countries.

The Major Vegetable Crops are moringa, Tomato, Onion and Brinjal. And cole vegetables like Beet root, cauliflower and Beans are grown in larger areas. The major pandal vegetables are kovaikai, Snake gourd and bitter gourd. Cucumber is cultivated in larger area both in open condition and under polyhouse. Jasmine is the major flower crop.

### Crop Coverge of Horticulture Crops in Theni District

SI No	Crops	Area (Hec)
	<b>Fruits</b>	
1	Banana	6043.200
2	Mango	13512.000
3	Jack	48.685
4	Guava	1112.500
5	Grapes	1743.000
6	Sapota	389.780
7	Papaya	184.440
8	Pomegranate	31.420
9	Plums	0.140
10	Watermelons	12.210
11	Jamun	5.110
12	Seetha	0.740
13	Orange	40.070

<b>Sl No</b>	<b>Crops</b>	<b>Area (Hec)</b>
14	Lemon	662.120
15	Sathugudi	2.500
16	Amla	526.135
17	Narthai	35.175
18	Kolumitchai	1.985
	<b>Total</b>	<b>24351.210</b>
	<b>Vegetables</b>	
1	Tapioca	812.870
2	Sweet potato	14.965
3	Yam	28.145
4	Beetroot	284.890
5	Karunai	3.840
6	Onion kharif	991.265
7	Onion Rabi	1131.055
8	Brinjal	459.205
9	Ladies finger	493.955
10	Lablab	770.510
11	Cabbage	141.090
12	Tomato	2555.585
13	Pumpkin	18.545
14	Snake gourd	91.080
15	Ribbed gourd	15.535
16	Bottlegourd	24.615
17	Bittergourd	43.525
18	Ashgourd	22.460
19	Cucumber	162.680
20	Drumstick	4166.010
21	Cauliflower	288.830
22	Radish	21.570
23	Greens	18.185
24	Kothavarai	81.870
25	Kovaikka	319.480
26	Knolkol	91.395
27	Agathikeerai	176.600
28	Chowchow	10.845
29	Chillies	431.230
30	Beans	550.150
	<b>Total</b>	<b>14221.980</b>

SI No	Crops	Area (Hec)
	<b>Flower crops</b>	
1	Rose	50.220
2	Jasmine	194.240
3	Mullai	4.570
4	Jathimalli	1.515
5	Crossandra	19.100
6	Chrysanthemum	73.435
7	Arali	8.910
8	Coxcomb	19.250
9	Sendumalli	8.160
10	Marigold	20.995
11	Sambangi	8.355
12	Khandal	0.605
	<b>Total</b>	<b>409.355</b>
	<b>Spice crops</b>	
1	Arecanut	29.300
2	Cardamom	1403.605
3	Ginger	0.100
4	Pepper	95.530
5	Clove & Cinnamon	1.360
6	Curryleaf	31.105
7	Mint	1.000
8	Coriander	247.145
9	Turmeric	40.705
10	Tamarind	1942.646
	<b>Total</b>	<b>3792.496</b>
	<b>Medicinal &amp; Aromatic Plants</b>	
1	Koyna	4.375
2	Betervine	106.035
3	Tulasi	0.400
4	Aloe vera	24.685
	<b>Total</b>	<b>135.495</b>
	<b>Plantation crops</b>	
1	Cashewnut	3547.375
2	Coffee	3328.195
3	Tea	1675.990
4	Cocoa	97.300
	<b>Total</b>	<b>8648.860</b>
	<b>Grand Total</b>	<b>51559.396</b>

## Horticulture Extension centers in Theni District.

Sl No	Block	Address
1	Aundipatti	Assistant Director of Horticulture, Ethakovil road, Near Govt. Girls Higher Secondary School, Aundipatti
2	Bodinayakkanur	Assistant Director of Horticulture, Union Office complex, Bodinayakkanur
3	Chinnamanur	Assistant Director of Horticulture, Union Office complex, Chinnamanur
4	Cumbum	Assistant Director of Horticulture, Union Office complex, Cumbum
5	Myladumparai	Assistant Director of Horticulture, Opposite to Gram Panchayat, Kadamalaigundu
6	Periyakulam	Assistant Director of Horticulture, Union Office complex, Vadugapatti,
7	Theni	Assistant Director of Horticulture, Near Vetenary Hospital, Periyakulam road, Allinagaram, Theni
8	Uthamapalayam	Assistant Director of Horticulture, Union Office complex, Uthamapalayam
9	State Horticulture Farm, Periyakulam	State Horticulture Farm, Dindigul road, E.Pudupatti post. Periyakulam

### SCHEME ACHIEVEMENT FOR THREE YEARS

#### 1. Micro Irrigation Scheme

Particulars	2014-2015			2015-2016			2016-2017		
	Physical in Ha	Finance in lakhs	Number of Beneficiaries	Physical in Ha	Finance in lakhs	Number of Beneficiaries	Physical in Ha	Finance in lakhs	Number of Beneficiaries
Horticulture Crops	816.704	285.846	947	872.700	490.944	780	529.170	324.034	424
Agriculture Crops	59.260	44.053	60	408.925	152.000	305	468.970	150.868	404
<b>Total</b>	<b>875.964</b>	<b>329.899</b>	<b>1007</b>	<b>1281.625</b>	<b>642.944</b>	<b>1085</b>	<b>998.140</b>	<b>474.902</b>	<b>828</b>

## 2.National Horticulture Mission

Sl. No.	Components	Unit	Achievements					
			2014-15		2015-16		2016-17	
			Phy	Fin	Phy	Fin	Phy	Fin
1	2	3	4	5	6	7	8	9
	<b>PLANTATION INFRASTRUCTURE DEVELOPMENT</b>							
	<b>Establishment of New Gardens - Area Expansion</b>							
1.	Hybrid vegetables	Ha	25	5.000	182	36.4	150	30
2.	HDP mango	Ha	10	0.984	24	2.371		
3.	HDP guava	Ha	15	2.639	27	4.659	10	1.76
4.	Ultra HDP mango	Ha	0	0.000				
5.	TC banana	Ha	185	56.89	279	104.74	200	75
6.	Seed spice - Chillies						20	2.4
7.	Perennial spices - Black pepper, Clove & Cinnamon						40	8
8.	Pineapple suckers	Ha						
9.	Papaya	Ha	10	2.250	16	3.638	15	3.375
10.	Jasmine / Loose flowers	Ha	40	4.000				
11.	Chillies / Garlic / Coriander	Ha	10	1.200	35	4.2		
12.	Pepper / Clove	Ha			20	4		
13.	Cashew normal	Ha	15	2.520	45	5.4		
14.	HDP cashew	Ha						
15.	Normal mango	Ha	35	2.678				
16.	Acid lime / Mandarine Orange	Ha	15	1.800				
17.	Grapes	Ha	40	12.000				
18.	Cocoa	Ha	60	7.200				
19.	Bulbous flowers	Ha	15	5.625				
	<b>Total</b>		<b>475.00</b>	<b>104.79</b>	<b>628</b>	<b>165.4</b>	<b>435</b>	<b>121</b>
	<b>2nd year maintainance</b>							
20.	High Density Mango	Ha	10	0.800				
21.	Normal mango	Ha	35	1.155				
22.	Normal acidlime	Ha	9	0.500				
23.	Grapes	Ha	40	4.000				
24.	Cocoa	Ha	17.55	0.70				
25.	Cashew	Ha	7.25	0.288				
	<b>Total</b>		<b>119</b>	<b>7.443</b>				

Sl. No.	Components	Unit	Achievements						
			2014-15		2015-16		2016-17		
			Phy	Fin	Phy	Fin	Phy	Fin	
1	2	3	4	5	6	7	8	9	
	<b>Rejuvenation</b>								
26.	Rejuvenation mango	Nos	20	5.000	20	4			
27.	Rejuvenation cashew	Nos							
	<b>Total</b>		<b>20</b>	<b>5.000</b>	<b>20</b>	<b>4</b>			
	<b>Pollination Support</b>								
28.	Bee hives and bee colonies	Nos	370	5.920	650	10.4	700	11.2	
29.	Honey extractor	Nos	17	1.360	65	5.2	70	5.6	
	<b>Total</b>		<b>387</b>	<b>7.280</b>	<b>715</b>	<b>15.6</b>	<b>770</b>	<b>17</b>	
	<b>Creation of Water resources</b>								
	<b>Water Harvesting System</b>								
	<b>Mechanization</b>								
30.	Tractor	Nos			6	4.5	17	12.75	
31.	Power tiller	Nos	8	2.500	40	12.8			
32.	Manual sprayer	Nos							
33.	Power Knapsac Sprayer	Nos							
34.	Power Knapsac Sprayer 12-16 Lit	Nos	4	1.140					
35.	Light trap	Nos	65	0.910					
	<b>Total</b>		<b>77</b>	<b>4.550</b>	<b>46</b>	<b>17.3</b>	<b>17</b>	<b>13</b>	
	<b>Organic Farming</b>								
36.	Promotion of INM/IPM	Ha	30	0.360			200	1	
37.	Adoption of Organic farming	Ha							
38.	Organic Certification								
39.	HDPE Vermi bed						10	0.8	
40.	Vermicompost unit		1	0.500			5	2.5	
41.	vermibed	Nos	5	0.400					
	<b>Total</b>		<b>36</b>	<b>1.260</b>			<b>215</b>	<b>4.3</b>	
	<b>Protected cultivation</b>								
42.	Poly house	Sqm			5000	22.475	11000	51.43	
43.	Shade net	Sqm					2000	7.1	
44.	Antibird net	Sqm	18000	2.710	10000	1.75	65000	11.38	
45.	Plastic Mulching	Ha	80	21.800	200	32	100	16	
	<b>Total</b>	<b>Sqm</b>	<b>18080</b>	<b>24.510</b>	<b>15200</b>	<b>56.23</b>	<b>78000</b>	<b>85.9</b>	
		<b>Ha</b>					<b>100</b>		

Sl. No.	Components	Unit	Achievements						
			2014-15		2015-16		2016-17		
			Phy	Fin	Phy	Fin	Phy	Fin	
1	2	3	4	5	6	7	8	9	
	<b>Integrtated Post Harvest Management</b>								
46.	Pack house	Nos						19	28
47.	Low cost onion storage structures	Nos						1	0.875
48.	Integrated pack house	Nos						2	
	<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22</b>	<b>29</b>
	<b>Human Resource Development (HRD)</b>								
49.	Farmers training within the state	Nos	140	0.600	500	5			
50.	Farmers training outside the state	Nos			10	0.6			
51.	Exposure visit to farmers	Nos	20	0.960	10	0.4			
52.	Technical staff within the state	Nos	50	0.450				7	0.35
53.	Technical staff study tour to progressive state	Nos	11	0.440					
54.	Technical staff tour outside India	Nos							
	<b>Total</b>		<b>221</b>	<b>2.450</b>	<b>520</b>	<b>6</b>	<b>7</b>	<b>0.35</b>	
	<b>Special Intervention</b>								
55.	Off season moringa pod production	Ha			26	16.25			
56.	Off season moringa leaf production	Ha							
57.	Farm Deficiency Correction (FDC)- Farm Input supplement through DBT	Nos						1300	26
	<b>Total</b>		<b>0.000</b>	<b>0.000</b>	<b>26</b>	<b>16.25</b>	<b>1300</b>	<b>26</b>	
	<b>Others</b>								
58.	Rural Markets/Apni mandies/ Direct markets in General areas	Nos							
59.	Static/Mobile Vending cart/ Platform with cool chamber	Nos						10	1.5
60.	Functional Infrastructure-Collection, sorting/grading, packing infrastructure								
61.	District level seminar	Nos	1	2.000	4	8			
62.	Information disemination thro' publicity	Nos	1	0.200					
	<b>Total</b>		<b>2</b>	<b>2.200</b>	<b>4</b>	<b>8</b>	<b>10</b>	<b>1.5</b>	
	<b>Grand Total</b>		<b>19417.8</b>	<b>159.483</b>	<b>17159</b>	<b>288.8</b>	<b>80878</b>	<b>298.05</b>	

## National Agriculture Development Programme

Sl No	Particulars	2014-2015			2015-2016			2016-2017		
		Physical in Ha	Finance in lakhs	Number of Beneficiaries	Physical in Ha	Finance in lakhs	Number of Beneficiaries	Physical in Ha	Finance in lakhs	Number of Beneficiaries
1	Poly House				0.60	28.080	3			
2	Banana sleeves	93.500	11.687	105						
3	New Pandal cultivation	14.400	28.794	38						
4	Precision farming in TC Banana	111.300	34.224	132						
5	Papaya							10.00	2.25	10
6	Permanent Pandal system							17.00	34.000	42
7	Potager garden							500	1.98	500
8	AESA based insect management on fruit & Vegetables							1400	29.500	1400
9	Bee keeping							100	0.800	5