

### 3.AGRICULTURE

3.1.Soil Classification ( From 1.4.2011 to 31.3.2012)

**YEAR: 2012-13**

Sl.No. (1)	Type of Soil (2)	Places in District (3)
1.	Red Loam	Namakkal,Elachipalayam,Puduchatram,Mallasamud-Ram,Rasipuram,Tiruchengode,Paramathi & Parts of Pallipalayam
2.	Lateritic Soil	Kollihills
3.	Black Soil	Erumapatti,Kabilaramalai,Mohanur,Namagiripet & Parts of Pallipalayam
4.	Sandy Coastal Alluviam	Kabilarmalai
5.	Red Sandy Soil	Puduchatram
6.	Clay Loam	Sendamangalam,Vennandur,Erumapatti

Source: Directorate of Economics and Statistics, Chennai.

### 3.2.LAND UTILISATION

( From 1.4.2012 to 31.3.2013)

**YEAR: 2012-13(Area in Hectares)**

Sl. No. (1)	X. Classification (2)	Current Year (3)	Previous Year (4)
1.	Forest	1401.390	1401.390
2.	Barren and Uncultivable uses	24539.015	24539.015
3.	Land put to Non-Agricultural Uses	38697.790	38668.415
4.	Cultivable Waste	4759.730	4759.730
5.	Permanent Pastures and Other Grazing Land	6663.990	6663.990
6.	Land Under Miscellaneous Tree Crops and Groves not included in Net Area Sown	3769.215	3769.215
7.	Current Fallows	57256.625	57004.440
8.	Other Fallows Land	9291.555	9291.555
9.	Net Area Sown	147832.520	148114.080
10.	Geographical Area According to Village Papers	<b>294211.830</b>	<b>294211.830</b>
11.	Total Cropped Area	182255.285	179443.155
12.	Area sown more than once	34422.765	31329.075
13.	Reserve Forest	42507.602	42507.602

Source: 'G' Return.

### 3.3.AREA AND PRODUCTION OF CROP

YEAR: 2012-13

Sl. No. (1)	Crops (2)	Area '000' Hec. (3)	Production M.T tonnes (4)	Productivity Kg./Hec. (5)	% to the total area sown (6)
1.	A.FOOD GRAINS:				
	a) Cereals & Millets	68816.425	1689260	2450	23%
	b) Pulses	12564.555	4700.10	705	4%
2.	B.OIL SEEDS ( Non-Food Oil Crops)	1861.09	3442.85	1850	14%
3.	C.OTHER CROPS				
	1.Cotton	2897.365	10575 Lint Bales	3.65 Lint Bales	0.93%
	2.Sugarcane	19732.395	258494.37	131 MT/hect	6.90%

Source: Directorate of Economics and Statistics, Chennai.

### 3.4.AGRICULTURAL IMPLEMENTS AND MACHINERY

In Number

Sl.No. (1)	Item (2)	2013 (3)	2012 (4)
1.	Ploughs		
	a) Wooden	9864	12614
	b) Iron	3967	4658
	c) Total	<b>13561</b>	<b>17272</b>
2.	Water Pumps for Irrigation Purpose		
	a) Worked by Oil Engine	56	215
	b) Worked by Electric Power	77160	77678
	c) Total	<b>77216</b>	<b>77893</b>
3.	Tractors		
	a) Government	89	125
	b) Private	88206	87624
	c) Total	<b>88295</b>	<b>87749</b>
4.	Sugarcane Crushers		
	a) Worked by Power	543	567
	b) Worked by Bullocks	--	--
	c) Total	<b>543</b>	<b>567</b>
5.	Oil Ghanis		
	a) 5 Kg. & above	--	--
	b) Less than 5 Kg.	--	--
	c) Total	--	--

Source: Based on Agricultural Census

**3.5. NUMBER AND AREA OF OPERATIONAL LAND HOLDINGS****YEAR: 2012-13**

Size Class of holdings (Hectares)	Number				Area			
	S.C. (2)	S.T. (3)	OTHERS (4)	TOTAL (5)	S.C. (6)	S.T. (7)	OTHERS (8)	TOTAL (9)
0.0 - 0.5	4898	2309	38262	45469	1189.85	661.19	10404.11	<b>12255.15</b>
0.5 - 1.0	2404	2494	31576	36674	1781.16	1874.00	22860.80	<b>26515.96</b>
1.0 - 2.0	1462	3408	32303	37173	1807.37	4664.55	46703.54	<b>53175.46</b>
2.0 - 3.0	258	1065	14109	15432	619.46	2471.32	33860.83	<b>36951.61</b>
3.0 - 4.0	139	408	6309	6856	462.67	1400.17	21541.85	<b>23404.69</b>
4.0 - 5.0	33	207	3200	3440	147.56	917.59	14330.59	<b>15395.74</b>
5.0 - 7.5	13	124	2679	2816	77.73	736.29	16115.03	<b>16929.05</b>
7.5 - 10.0	1	62	700	763	8.57	418.20	5535.35	<b>5962.12</b>
10.0 - 20.0	3	16	276	295	33.13	193.97	3280.39	<b>3507.49</b>
20.0 & above	1	--	21	22	23.61	--	679.82	<b>703.343</b>
Total	<b>9412</b>	<b>10093</b>	<b>129435</b>	<b>148935</b>	<b>6145.11</b>	<b>13337.28</b>	<b>175310.31</b>	<b>194798.69</b>

Source: Agricultural Census

### 3.6.CONSUMPTION OF CHEMICAL FERTILISERS AND PESTICIDES

( 1.4.2012 to 31.3.2013 )

**YEAR: 2012-13**

Fertilisers (in '000' Tonne)				Pesticides		Urea ('000' Tonne)
Nitrogeous (N)	Phosphatic (P2 O5)	Potassium (K2 O)	Total (NPK)	Dust (Kgs.)	Liquid (Lit.)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
6589	4935	4261	15785	39345	77690	7850

Source: Joint Director of Agriculture

### 3.7. REGULATED MARKETS

**YEAR: 2012-13 (1.4.2012 to 31.3.2013)**

Units in Metric Tonnes

Sl. No	Name of the Product	Namkkal	Tiruchengode	Rasipuram	Namagiripettai	Velur
		Arrival	Arrival	Arrival	Arrival	Arrival
1	2	3	4	5	6	7
1.	Paddy	Nil	20	Nil	77	Nil
2.	Jowar	60	Nil	2	Nil	Nil
3	Cumbu	Nil	Nil	8	Nil	Nil
4	Groundnut	2	Nil	Nil	Nil	Nil
5	Cocount	1401	263	242	668	446
6	Castor	1	Nil	Nil	10	Nil
7	Greengram	4	Nil	Nil	Nil	Nil
8	Cotton	1069	Nil	17	Nil	Nil
9	Canegur	Nil	Nil	Nil	Nil	Nil
10	Maize	1666	1945	1412	Nil	1743
11	Turmeric	Nil	Nil	417	5595	Nil
12	Chillies	Nil	Nil	Nil	Nil	Nil
13	Onion	Nil	Nil	Nil	Nil	Nil
14	Sunflower	Nil	Nil	Nil	Nil	Nil
15	Topiaco	Nil	Nil	Nil	Nil	Nil
16	Blockgram	Nil	Nil	Nil	Nil	Nil
17	Gingelly	Nil	14	Nil	Nil	Nil
18	Ragi	Nil	975	4	Nil	Nil
19	Tomato	Nil	Nil	Nil	Nil	Nil
20	Horsegram	Nil	Nil	Nil	Nil	Nil
21	Ladiesfinger	Nil	Nil	Nil	Nil	Nil
	Total	4203	Nil	2102	5682	2189s

\* Groundnut Kernel

Source: District Agriculture Marketing Office.

**3.8.CROP INSURANCE SCHEME FOR THE FASLI YEAR 1421(2012-13)**  
**(1.4.2012 to 31.3.2013)**

<b>Sl.No.</b>	<b>Name of the Crop</b>	<b>Name of the Blocks notified</b>	<b>No.of Experiments</b>	<b>Premium collected</b>	<b>No.of Beneficiaries</b>	<b>Amount Sanctioned (in Rs.)</b>
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Green Gram, GroundNut, Sugarcane, Jowar, Bajra, Ragi.	Namakkal	42	Sugarcane: 3551808.10	NA	NA
2	Paddy, GroundNut, Sugarcane, Tapiaco, Banana, Onion	Mohanur	50	GroundNut: 435000	NA	NA
3	Paddy, Ground Nut, Sugarcane, Onion, Turmeric	Erumapatti	40	Paddy: 103891	NA	NA
4	Paddy, Green Gram, Ground Nut, Sugarcane, Blockgram	Pudhuchathiram	62	Tapiaco: 771000	NA	NA
5	Paddy, Green Gram, Ground Nut, Sugarcane, Tapiaco, Maize, Banana, Blockgram, Turmeric.	Senthamangalam	60	Onion: 008000	NA	NA
6	Paddy, Tapiaco, Banana, Pinapple, Sugarcane, Ragi	Kollihills	20	Turmeric: 629000	NA	NA
7	Paddy, Green Gram, Ground Nut, Sugarcane, Onion, Horsegram.	Rasipuram	54	Banana: 416000	NA	NA
8	Paddy, Maize, Ground Nut, Sugarcane, Tapiaco, Onion, Blockgram.	Vennandur	20		NA	NA
9	Paddy, Maize, Ground Nut, Sugarcane, Tapiaco, Onion, Banana. Turmaric.	Namagiripet	80		NA	NA
10	Paddy, Green Gram, Ground Nut, Sugarcane, Gingelly	Tiruchengode	52		NA	NA
11	Gingelly	Pallipalayam	18		NA	NA
12	Onion	Mallasamuthiram	10		NA	NA
13	Gingelly, Banana.	Paramathi	20		NA	NA
14	Gingelly, Banana.	Kabilarmalai	28		NA	NA

### **3.9 SERICULTURE**

**YEAR: 2012-13**

**( 1.4.2012 to 31.3.2013)**

<b>Name of the block (1)</b>	<b>Area under Mulberry (As on 1.4.2013) (in Hectares) (2)</b>	<b>Production of Cocoons (In Kg) (3)</b>	<b>Value in Rupees (4)</b>
Sendamangalam	39.67	22650	3856820
Erumapatti	24.18	7832	1067570
Namakkal	36.52	7654	968735
Mohanur	28.69	11480	3265740
Puduchatram	34.61	23472	1168790
Kabilarmalai	56.82	32310	8935750
Paramathi	37.28	16860	4625780
Mallasamudram	68.54	45632	5683710
Tiruchengode	46.12	21670	3457068
Elachipalayam	76.34	26874	3548075
Namagiripet	98.60	67140	9647260
Rasipuram	52.84	19815	2798540
Vennandur	106.37	56180	7986030
Pallipalayam	4.32	4680	568710
Kollimalai	41.65	10736	1678940
<b>Total</b>	<b>752.55</b>	<b>374985</b>	<b>59257518</b>

**Source : Additional Director , Sericulture, Namakkal**