

### **3.AGRICULTURE**

#### 3.1.Soil Classification

**YEAR: 2009-2010**

Sl.No. (1)	Type of Soil (2)	Places in District (3)
1.	Red Loam	Namakkal,Elachipalayam,Puduchatram,Mallasamud-Ram,Rasipuram,Tiruchengode,Paramathi & Parts of Palliplalayam
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**

**YEAR: 2009-2010 (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	24576.275
3.	Land put to Non-Agricultural uses	38636.040	38367.325
4.	Cultivable Waste	4827.575	4829.855
5.	Permanent Pastures and Other Grazing Land	6663.990	6664.990
6.	Land Under Miscellaneous Tree Crops and Groves not included in Net Area Sown	3769.215	3769.215
7.	Current Fallows	49269.180	44725.611
8.	Other Fallows Land	99480.770	9238.070
9.	Net Area Sown	155624.655	160293.400
10.	Geographical Area According to Village Papers	<b>294211.830</b>	<b>293827.870</b>
11.	Total Cropped Area	174485.115	183094.510
12.	Area sown more than once	18860.460	22801.110
13.	Reserve Forest	42507.600	42507.600

Source: 'G' Return.

### 3.3.AREA AND PRODUCTION OF CROPS

YEAR: 2009-2010

Sl. No. (1)	Crops (2)	Area '000' Hec. (3)	Production '000' tonnes (4)	Productivity Kg./Hec. (5)	% to the total area sown (6)
1.	A.FOOD GRAINS:				
	a) Cereals & Millets	26574.321	6438.48	7986	0.11
	b) Pulses	4713.219	43.67	1904	0.01
2.	B.OIL SEEDS	39078.905	71684.43	1852	1.72
3.	C.OTHER CROPS	104118.67	14236.59	1461.37	35.38

Source: Directorate of Economics and Statistics, Chennai.

### 3.4.AGRICULTURAL IMPLEMENTS AND MACHINERY

In Number

Sl.No. (1)	Item (2)	2009 (3)	2008 (4)
1.	Ploughs		
	a) Wooden	17325	17600
	b) Iron	6148	6132
	c) Total	<b>23473</b>	<b>23732</b>
2.	Water Pumps for Irrigation Purpose		
	a) Worked by Oil Engine	193	270
	b) Worked by Electric Power	71903	77429
	c) Total	<b>72096</b>	<b>77699</b>
3.	Tractors		
	a) Government	17647	17647
	b) Private	85342	85263
	c) Total	<b>102989</b>	<b>102910</b>
4.	Sugarcane Crushers		
	a) Worked by Power	624	628
	b) Worked by Bullocks	--	--
	c) Total	<b>624</b>	<b>628</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: 2009-2010**

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>703.43</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****YEAR: 2009-2010**

Fertilisers (in '000' Tonne)				Pesticides		Urea ('000' Tonne)
Nitrogenous (N)	Phosphatic (P2 O5)	Pottassic (K2 O)	Total (NPK)	Dust (Kgs.)	Liquid (Lit.)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
8312	5497	5273	19082	31238	37986	---

Source: District Agricultural Office.

### 3.7. REGULATED MARKETS

YEAR: 2009-2010

Units in Metric Ton

Sl. No	Name of the Product	Namkkal	Tiruchen gode	Rasipuram	Namagiripettai	Velur
		Arrival	Arrival	Arrival	Arrival	Arrival
1	2	3	5	7	9	11
1.	Paddy	106		180	112	
2.	Jowar	39		6	15	
3	Cumbu					
4	Groundnut	21	411		45	
5	Cocount	3149	119	40	398	2326
6	Castor	38		3		
7	Greengram		305			
8	Cotton		147			
9	Cane-gur		100			
10	Maize	5	1142	1488	150	
11	Turmeric	309		92	3698	
12	Chillies	78				
13	Onion					
14	Sunflower	4				
15	Topiaco	4	70			
16	Blockgram	12	343			
17	Gingelly		50	5		
18	Ragi					
19	Tomato					
	Total	<b>3765</b>	<b>2687</b>	<b>1814</b>	<b>4418</b>	<b>2690</b>

Source: District Agriculture Marketing Office.

### 3.8.CROP INSURANCE SCHEME FOR THE FASLI YEAR 1418(2009-2010)

Sl.No.	Name of the Crop	Name of the Blocks notified	No.of Experiments	Premium collected	No.of Benefi ciaries	Amount Sanctioned (in Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	Paddy	Not Available				
2.	Ragi					
3.	Groundnut					
4.	Sunflower					

Source: Directorate of Economics & Statistics, Chennai:600 006