

3.AGRICULTURE

3.1. Soil Classification (From 1.4.2010 to 31.3.2011)

YEAR: 2010-11

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 Alluvium	Kabilarmalai
5.	Red Sandy Soil	Puduchatram
6.	Clay Loam	Sendamangalam, Vennandur, Erumapatti

Source: Directorate of Economics and Statistics, Chennai.

3.2.LAND UTILISATION

(From 1.4.2010 to 31.3.2011)

YEAR: 2010-11 (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	38636.040	38367.325
4.	Cultivable Waste	4827.575	4829.855
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	44884.095	44725.610
8.	Other Fallows Land	9480.770	9238.070
9.	Net Area Sown	160009.740	160293.400
10.	Geographical Area According to Village Papers	294211.830	293827.870
11.	Total Cropped Area	201718.075	183094.510
12.	Area sown more than once	41708.335	22801.110
13.	Reserve Forest	42507.602	42507.600

Source: 'G' Return.

3.3.AREA AND PRODUCTION OF CROP
YEAR: 2010-11

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	43602.70.0	56235.82	4000	9%
	b) Pulses	11621.00.0	8193	705	6%
2.	B.OIL SEEDS (non food oil crops)	39870.545	77787	1951	5%
3.	C.OTHER CROPS				
	1.Cotton	2187.795	7985Lint Bales	3.65 Lint Bales	0.16%
	2.Sugarcane	18463.980	2418781.38	131 MT/hect	0.70%

Source: Directorate of Economics and Statistics, Chennai.

3.4.AGRICULTURAL IMPLEMENTS AND MACHINERY

In Number

Sl.No. (1)	Item (2)	2011 (3)	2010 (4)
1.	Ploughs		
	a) Wooden	17600	22000
	b) Iron	6132	5708
	c) Total	23732	27708
2.	Water Pumps for Irrigation Purpose		
	a) Worked by Oil Engine	270	463
	b) Worked by Electric Power	77429	74689
	c) Total	77699	75152
3.	Tractors		
	a) Government	17647	17659
	b) Private	85263	84775
	c) Total	102910	102434
4.	Sugarcane Crushers		
	a) Worked by Power	628	740
	b) Worked by Bullocks	--	30
	c) Total	628	770
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: 2010-11**

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	12255.15
0.5 - 1.0	2404	2494	31576	36674	1781.16	1874.00	22860.80	26515.96
1.0 - 2.0	1462	3408	32303	37173	1807.37	4664.55	46703.54	53175.46
2.0 - 3.0	258	1065	14109	15432	619.46	2471.32	33860.83	36951.61
3.0 - 4.0	139	408	6309	6856	462.67	1400.17	21541.85	23404.69
4.0 - 5.0	33	207	3200	3440	147.56	917.59	14330.59	15395.74
5.0 - 7.5	13	124	2679	2816	77.73	736.29	16115.03	16929.05
7.5 - 10.0	1	62	700	763	8.57	418.20	5535.35	5962.12
10.0 - 20.0	3	16	276	295	33.13	193.97	3280.39	3507.49
20.0 & above	1	-	21	22	23.61	-	679.82	703.43
Total	9412	10093	129435	148935	6145.11	13337.28	175310.31	194798.69

Source: Agricultural Census

3.6.CONSUMPTION OF CHEMICAL FERTILISERS AND PESTICIDES

(1.4.2010 to 31.3.2011)

YEAR: 2010-11

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)
8174	5986	4812	18972	30.520	81672	8831

Source: Joint Director of Agriculture

3.7. REGULATED MARKETS

YEAR: 2010-11 (1.4.2010 to 31.3.2011)

Units in Metric Tonnes

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	20.550	12.000	60.375	404.850	Nil
2.	Jowar	64.000	Nil	2.500	10.000	Nil
3	Cumbu	Nil	Nil	7.000	Nil	Nil
4	Groundnut	3.605	959.670	3.100	Nil	Nil
5	Cocount	1420.925	29.250	154.050	405.550	1538.724
6	Castor	2.667	Nil	Nil	Nil	0
7	Greengram	3.700	Nil	Nil	Nil	Nil
8	Cotton	Nil	Nil	Nil	Nil	Nil
9	Canegur	130.950	Nil	Nil	42.360	541.120
10	Maize	2310.915	500.000	945.400	890.700	554.200
11	Turmeric	15.000	Nil	130.595	3108.770	64.500
12	Chillies	38.450	Nil	Nil	Nil	Nil
13	Onion	Nil	Nil	Nil	Nil	Nil
14	Sunflower	0.785	Nil	Nil	Nil	Nil
15	Topiaco	Nil	Nil	Nil	Nil	Nil
16	Blockgram	Nil	Nil	Nil	Nil	Nil
17	Gingelly	Nil	19.841	Nil	Nil	Nil
18	Ragi	65.560	Nil	3.000	Nil	Nil
19	Tomato	Nil	Nil	Nil	Nil	Nil
	Total	4077.107	1520.761	1306.020	4862.230	2698.544

* Groundnut Kernel

Source: District Agriculture Marketing Office.

3.8.CROP INSURANCE SCHEME FOR THE FASLI YEAR 1420(2010-11)
(1.4.2010 to 31.3.2011)

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

3.9 SERICULTURE

YEAR: 2010.-11

(1.4.2010 to 31.3.2011)

Name of the block (1)	Area under Mulbery (As on 1.4.2010) (in Hectares) (2)	Production of Cocoons (In Kg) (3)	Value in Rupees (4)
Sendamangalam	81.00	16200	3645000
Erumapatti	93.00	18600	3720000
Namakkal	64.50	12900	2580000
Mohanur	150.00	30000	6000000
Puduchatram	198.00	39600	7920000
Kabilarmalai	194	30600	8360718
Paramathi	96.20	12620	3061867
Mallasamudram	251.50	50300	10060000
Tiruchengode	145.00	16061	3324627
Elachipalayam	113.50	22700	5100000
Namagiripet	366.25	40021	8847940
Rasipuram	131.00	26200	5240000
Vennandur	404.00	80800	16160000
Pallipalayam	73.00	14600	2920000
Kollimalai	112.00	22400	5040000
Total	2472.95	433602	91980152

Source : Additional Director , Sericulture, Namakkal