

### 3.AGRICULTURE

#### 3.1.Soil Classification

YEAR:2005-2006

Sl.No.	Type of Soil	Places in District
1	2	3
1	Red Loam	Sathy,Gobi
2	Lateritic Soil	Bhavani, Sathy,Kangayam,Dharapuram
3	Black Soil	Dharapuram
4	Sandy Coastal Alluviam	-----
5	Red Sandy Soil	Erode, Perundurai,Bhavani,Dharapuram

Source: Directorate of Economics and Statistics, Chennai.

## 3.8.CROP INSURANCE SCHEME FOR THE FASLI YEAR ...1415.....

YEAR:2005-2006

Sl. No.	Name of the Crop	Name of the Blocks notified	No.of Experiments	Premium collected (in Rs.)	No.of Beneficiaries	Amount Sanctioned (in Rs.)
1	2	3	4	5	6	7
1	Paddy	Gobi	0	0	0	0
	Kar/Kuruvai/		0	0	0	0
	Sornawari		0	0	0	0
		<b>Total</b>	0	0	0	0
2	Groundnut (Monsoon)					
		Perundurair	0	0	0	0
		Uthukuli	0	0	0	0
		Nambiyur	2	253	2	14060
		Gobi	17	3590	17	130654
		Bhavani	0	0	0	0
		Anthiyur	0	0	0	0
		Ammamet	0	0	0	0
		<b>TOTAL</b>	<b>19</b>	<b>3843</b>	<b>19</b>	<b>144714</b>

Source: Secretary, Central Co-operative Bank, Erode.

## 3.7 Regulated Market, Product wise Arrivals in (M.T)

YEAR:2005-2006

Sl. No.	Name of Regulated Market	Cotton	Groundnut	Tobacco	Turmeric	Maize	Su.cane Jaggery	Paddy	Chillies	Gingilly	Coconut	Cholam	Cambu	Ragi	SunFlower seeds	Caster	Coconut Kernal	Others	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Erode	0	0	0	30905	0	0	0	0	0	0	0	0	0	0	0	0	0	30905
2	Anthiyur	650	2501	34	0	200	0	29	0	350	1061	0	0	0	249	29	84	1037	6224
3	Avalpoondurai	0	534	0	8	0	40	625	0	1268	3287	0	0	0	0	0	12497	0	18259
4	Alangiam	670	125	420	0	2030	1101	419	2	0	378	0	85	0	35	0	0	0	5265
5	Bhavani	722	10	0	0	60	0	310	0	0	23	56	0	0	0	0	0	0	1181
6	Boothapadi	4012	1902	0	0	301	0	664	0	200	67	0	0	0	722	2	0	71	7941
7	Chithode	0	20	0	4209	130	4159	1391	108	2	280	0	0	0	0	0	0	0	10299
8	Dharapuram	1819	1240	999	0	9044	2040	1941	0	323	170	168	469	0	6	0	0	3324	21543
9	Gobi	0	8	221	120	779	1	4114	1	0	180	100	0	11	0	0	542	160	6237
10	Elumathur	0	1	0	0	2	9	1610	0	151	3015	0	0	0	1	0	152	0	4941
11	Kangayam	618	0	99	0	339	0	771	0	8	657	579	13	9	0	0	899	0	3992
12	Kavindapadi	0	0	134	2	50	5075	1632	0	0	146	0	0	0	0	0	20	911	7970
13	Kodumudi	0	402	0	344	42	0	6634	14	1078	8932	0	0	0	40	0	409	0	17895
14	Kunnathur	162	22	15	5	9	0	433	0	0	96	0	0	0	0	0	195	41	978
15	Mulanur	6286	0	24	0	476	0	105	152	0	93	0	0	0	0	0	0	982	8118
16	Muthur	0	20	0	0	0	0	0	0	773	262	38	0	0	9	0	8	5	1115
17	Mylampadi	2	6	199	0	165	9	56	0	2413	38	0	0	0	58	0	0	136	3082
18	Nambiyur	0	6	2605	0	0	0	1	0	0	56	0	0	0	0	0	0	0	2668
19	Perundurai	57	77	0	0	128	824	332	0	4	1270	175	115	7	0	0	5	1685	4679
20	Punchaipullampatti	0	1284	2159	0	1357	0	69	23	17	132	24	0	0	0	0	0	0	5065
21	Sathy	73	1	3139	0	1058	0	151	0	0	6	34	0	10	0	0	422	0	4894
22	Sivagiri	22	892	0	0	761	0	374	0	3103	173	0	0	0	450	0	4	0	5779
23	Thalavadi	0	0	0	0	5612	0	0	0	0	145	1253	0	930	0	0	0	0	7940
24	Vellakoil	2874	0	228	0	0	0	915	0	87	152	0	0	0	9629	0	2214	0	16099
25	Vellankovil	0	57	0	80	0	0	110	0	0	8	0	0	0	0	0	0	385	640
Total		17967	9108	10276	35673	22543	13258	22686	300	9777	20627	2427	682	967	11199	31	17451	8737	203709

Source:District Agriculture Marketing Office

## 3.7 Regulated Market, Product wise Arrivals in lakhs

YEAR:2005-2006

Sl. No.	Name of Regulated Market	Cotton	Groundnut	Tobacco	Turmeric	Maize	Su.cane Jaggery	Paddy	Chillies	Gingilly	Coconut	Cholam	Cambu	Ragi	SunFlower seeds	Caster	Coconut Kernal	Others	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Erode	0.00	0.00	0.00	7131.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7131.40
2	Anthiyur	122.83	281.31	1.28	0.00	9.89	0.00	1.35	0.00	86.87	78.10	0.00	0.00	0.00	33.41	4.28	24.27	153.98	797.57
3	Avalpoondurai	0.00	86.00	0.00	2.00	0.00	39.47	26.00	0.00	294.89	141.00	0.00	0.00	0.00	0.00	0.00	38.10	0.00	627.46
4	Alangiam	172.42	26.65	31.71	0.00	110.09	144.72	21.02	0.00	0.41	18.55	0.00	4.37	0.00	5.01	0.00	0.00	0.00	534.95
5	Bhavani	0.00	0.00	25.38	0.00	2.97	0.00	13.92	0.00	0.00	1.91	3.64	0.00	0.00	0.00	0.00	0.00	0.00	47.82
6	Boothapadi	915.74	194.21	0.60	0.00	14.61	0.00	40.71	0.00	49.20	8.15	0.00	0.00	0.00	105.69	0.31	0.00	10.33	1339.55
7	Chithode	0.00	2.85	0.00	866.54	5.55	382.85	64.19	26.93	0.30	30.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1379.73
8	Dharapuram	359.04	270.24	122.79	0.00	553.62	193.25	234.89	0.00	66.55	14.28	9.80	26.02	0.00	0.78	0.00	0.00	491.56	2342.82
9	Gobi	0.00	1.22	15.64	28.69	41.17	0.12	210.29	0.27	0.00	12.74	4.84	0.00	0.51	0.00	0.00	167.42	144.73	627.64
10	Elumathur	0.00	20.00	0.00	0.00	0.50	13.12	560.00	0.00	342.00	2115.00	0.00	0.00	0.00	0.00	0.00	475.00	0.00	3525.62
11	Kangayam	87.98	0.00	3.76	0.00	16.79	0.00	34.75	0.00	2.13	65.83	37.08	0.73	0.64	0.50	0.00	313.22	0.00	563.41
12	Kavindapadi	0.00	0.00	11.89	0.45	2.55	574.14	77.31	0.00	0.00	10.14	0.00	0.00	0.00	0.00	0.00	6.25	45.69	728.42
13	Kodumudi	0.00	83.53	0.00	39.42	0.00	0.00	22.45	2.86	258.78	634.67	3.12	0.00	0.00	5.54	0.00	213.88	0.00	1264.25
14	Kunnathur	29.14	2.51	0.61	1.13	0.40	0.00	21.15	0.00	0.00	7.78	0.00	0.00	0.00	0.00	0.00	60.80	8.67	132.19
15	Mulanur	978.89	0.00	3.86	0.00	23.81	0.00	8.42	25.64	0.00	4.97	0.00	0.00	0.00	0.00	0.00	0.00	199.25	1244.84
16	Muthur	0.00	2.99	0.00	0.00	0.00	0.00	0.00	0.00	181.71	19.30	3.52	0.00	0.00	1.45	0.00	2.21	0.06	211.24
17	Mailampadi	0.00	1.00	9.91	0.00	54.65	0.09	2.43	0.00	768.55	0.63	0.00	0.00	0.00	7.28	0.00	0.00	0.00	844.54
18	Nambiyur	0.00	0.74	302.09	0.00	0.00	0.00	0.60	0.00	0.00	3.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	307.12
19	Perundurai	11.02	12.50	0.00	0.00	6.03	47.31	16.43	0.00	1.03	101.34	13.80	7.16	0.33	0.00	0.00	1.29	313.50	531.74
20	Punchaipulampatti	0.00	160.62	263.15	0.00	73.57	0.00	6.27	4.89	2.52	9.90	0.75	0.00	0.00	0.00	0.00	0.00	0.00	521.67
21	Sathy	29.88	0.10	421.78	0.00	53.79	0.00	6.72	0.00	0.00	0.57	1.74	0.00	0.40	0.00	0.00	128.38	0.00	643.36
22	Sivagiri	3.00	146.00	0.00	0.00	39.00	0.00	21.00	0.00	736.00	9.00	0.00	0.00	0.00	67.00	0.00	0.00	0.00	1021.00
23	Thalavadi	0.00	0.00	0.00	0.00	718.93	0.00	0.00	0.00	0.00	15.40	87.84	0.00	38.31	0.00	0.00	0.00	0.00	860.48
24	Vellakoil	99.43	0.00	35.73	0.00	2.57	0.00	38.66	0.00	19.15	12.20	0.00	0.00	0.00	1555.22	0.00	612.54	0.00	2375.50
25	Vellankovil	0.00	8.88	0.00	12.47	0.00	0.00	7.78	0.00	0.00	0.67	0.00	0.00	0.00	0.00	0.00	0.00	67.56	97.36
Total		2809.37	1301.35	1250.18	8082.10	1730.49	1395.07	1436.34	60.59	2810.09	3316.34	166.13	38.28	40.19	1781.88	4.59	2043.36	1435.33	29701.68

Source: District Agriculture Marketing Office

## 3.6.CONSUMPTION OF CHEMICAL FERTILISERS AND PESTICIDES

YEAR:2005-2006

Fertilisers (in '000' Tonne)				Pesticides		Urea
Nitrogeneous (N)	Phosphatic (P2 05)	Pottassic (K2 0)	(NPK)	Dust (Kgs.)	Liquid (Lit.)	('000' Tonne)
1	2	3		5	6	7
47.358	19.596	24.900	91.854	95270	68655	61.908

Source: District Agricultural Office.Erode

3.5.NUMBER AND AREA OF OPERATIONAL LAND HOLDINGS

YEAR:2005-2006

Size Class of holdings (Hectares)	Number				Area			
	S.C.	S.T.	OTHERS	TOTAL	S.C.	S.T.	OTHERS	TOTAL
1	2	3	4	5	6	7	8	9
Below-0.05	3864	312	63901	68077	1053.38	100.25	18103.92	19257.55
0.50-1.00	2647	433	63875	66955	1897.16	319.11	46632.88	48849.15
1.00-2.00	2100	709	75127	77936	2863.19	1046.57	107352.38	111262.14
2.00-3.00	497	170	34193	34860	1171.04	389.79	82655.89	84216.72
3.00-4.00	155	59	16727	16941	532.66	201.58	57448.80	58183.04
4.00-5.00	37	25	9002	9064	162.95	109.01	40072.74	40344.70
5.00-7.50	33	24	9341	9398	188.23	137.84	56402.36	56728.43
7.50-10.00	8	3	3281	3292	67.6	24.12	28077.45	28169.17
10.00-20.00	0	6	2135	2141	0	72.01	27602.35	27674.36
20.00 and Above	0	0	314	314	0	0	9554.01	9554.01
Total	9341	1741	277896	288978	7936.21	2400.28	473902.78	484239.27

Source: Agricultural Census,Erode District

## 3.4.AGRICULTURAL IMPLEMENTS AND MACHINERY

(In Number)

YEAR:2005-2006

Sl.No	Item	1989	1994	1997
1	2	3	4	5
1	Ploughs			
	a) Wooden	92,151	97,789	76,956
	b) Iron	2,538	6,356	21,534
	c) Total	94,689	1,04,145	98,490
2	Water Pumps for Irrigation Purpose			
	a) Worked by Oil Engine	29,540	26,750	19,381
	b) Worked by Electric Power	68,486	73,789	65,957
	c) Total	98,026	1,00,539	85338
3	Tractors			
	a) Government	12	17	22
	b) Private	1,863	2,706	3936
	c) Total	1,875	2,723	3958
4	Sugarcane Crushers			
	a) Worked by Power	750	228	687
	b) Worked by Bullocks	21	157	93
	c) Total	771	385	780
5	Oil Ghanis			
	a) 5 Kg. & above	0	0	0
	b) Less than 5 Kg.	70	49	17
	c) Total	70	49	17

Source: Based on Quinquennial Livestock Census

## 3.3.AREA AND PRODUCTION OF CROPS

YEAR:2005-2006

Sl. No.	Crops	Area '000' hec.	Production '000' tonnes	Productivity Kg./hec.	% to the total area sown
1	2	3	4	5	6
1	A.FOOD GRAINS:				
	a)Cereals & Millets	67.438	350.408	5196	20.77
	b) Pulses	19.233	5.520	287	5.92
2	B.OIL SEEDS(Except Coconut)	64.175	72.389	1128	19.76
	Coconut	18.472	107691.76*	5830**	5.69
3	C.OTHER CROPS	155.383	NA	NA	47.86
	TOTAL	324.701			100.00

Source: Directorate of Economics and Statistics, Chennai. &  
'G' Return. Erode District.

\*No. of Nuts in "000"

\*\*Nut in Number

## 3.2.LAND UTILISATION

(Area in Hectares)

YEAR:2005-2006

Sl.No.	Classification	Blockwise	District
1	2	3	
1	Forest		228749
2	Barren and Uncultivable uses		7074
3	Land put to Non-Agricultural uses		80708
4	Cultivable Waste		556
5	Permanent Pastures and Other Grazing Land		187
6	Land Under Miscellaneous Tree Crops and Groces not included in Nett Area Sown		1360
7	Current Fallows		90697
8	Other Falloows Land		105878
9	Net Area Sown		300982
10	Geographical Area According to Village Papers		816191
11	Total Cropped Area		324701
12	Area sown more than once		23719

Source: 'G' Return. Erode District.

## 3.9 SERICULTURE

YEAR:2005-2006

Sl.No.	Name of the block	Area under Mulbery (Acre)	Production of Cocoons (In Kgs)	Value (Rs In Lakhs)
1	2	3	4	5
1	Erode	28.45	9887	12.82
2	Modakkruchi	80.70	11142	18.69
3	Kodumudi	71.75	16887	22.34
4	Perundurai	121.65	48506	64.03
5	Chennimalai	12.00	3375	4.56
6	Uthukuli	5.00	1710	2.24
7	Kangayam	4.75	1342	1.68
8	Vellakoil	38.50	14605	17.74
9	Dharapuram	153.70	58147	77.04
10	Kundadam	246.17	104256	130.77
11	Mulanur	61.50	28660	33.64
12	Ammamet	35.00	10014	12.71
13	Anthiyur	125.20	76994	100.05
14	Bhavani	238.90	124327	162.56
15	Gobi	729.35	419804	557.29
16	Nambiyur	92.85	41036	58.24
17	T.N.Palayam	125.35	63827	85.61
18	Sathy	167.15	67369	92.96
19	Bhavanisagar	47.50	19128	26.63
20	Thalavadi	253.10	53075	71.65
<b>Total</b>		<b>2638.57</b>	<b>1174091</b>	<b>1553.25</b>

Source: Assistant Director of Sericulture, Erode &amp; Thalavadi