

3. AGRICULTURE

3.1. SOIL CLASSIFICATION

YEAR: 2015-2016

Sl.No. (1)	Type of Soil (2)	Places in District (Blocks) (3)
1.	Irugur series (Modeatel shallow noncalcareous well draine, sany loam, red soil)	Karamadai, Sulur, Anamalani, Pollachi (N & S) , Annur(North Part)
2.	Palladam series(shallow, calcareous, well drained, sandy clay loam, yellowish red soil)	Kinathukadavu, Sulthanpet, Pollachi(N& S)
3.	Palathurai series(Moderea,g shallow, calcaraeiou, well drained, sandy clay loam, reddish brown soil)	Thondamuthur, SS. Kulam, Perur, Madukarai, Karamadai(patchess)
4.	Pilamedu series(Deep, calcareous, moderately drained, clay loam, very dark grayish brown soil)	S.S. Kulam(central& Eastern part) Madukkarai, Perur (Eastern part) Pollachi(S), Western part, Sulur(Central, western part)
5.	Vellalore series(Deep, moderately, weel drained, clay loam, reddish brown soil)	Annur
6.	Pichanur Series (Deep, Non calcareous, excessively drained, gravelly sand, dark brown soil)	P.N.Palayam(North part) Karamadai, Madukkari
7.	Somayanur series(very deep, calcareous, well drained, sandy clay loam, dark yellowish brown soil)	Thondamuthur (west part) P.N.Palayam (west & north)
8.	Dhasarapatti(Deep, calcareous, gypsum rich , poorly drained, clay, very dark grey soil)	Pollachi(south, eastern part) Kinathukadavu(ventral & eastern part) Sulthanpet(central part) Sulur(patches, southern part)
9.	P.N.Palayam(Deep, calcareous, Moderately drained, clay, very dark grayish brown soil)	P.N.palayam

Source: Senior Agricultural Officer, Soil Survey and Land Use Organization, Coimbatore.

3.2. LAND UTILISATION

Fasli: 1425(2015-16)

Sl.No. (1)	Classification (2)	(Area in Hectares) (3)
1.	Forest	6647
2.	Barren and Uncultivable uses	4798
3.	Land put to Non-Agricultural uses	76643
4.	Cultivable Waste	8357
5.	Permanent Pastures and Other Grazing Land	77
6.	Land Under Miscellaneous Tree Crops and Grooves not included in Net Area Sown	3462
7.	Current Fallows	30013
8.	Other Fallow Land	63502
9.	Net Area Sown	173599
10.	Geographical Area according to Village Records	367098
11.	Total Cropped Area	177313
12.	Area cropped more than once	3714

Source: Deputy Director of Statistics, Coimbatore. ('G' Return)

3.3. AREA AND PRODUCTION OF CROPS

Fasli: 1425(2015-16)

S.No	Crops	Area (ha.)	Production in tones As per 1423 Fasali	Productivity Kg./ ha. As per 1423 Fasali
1	Paddy	2034	10139	4985
2	Cholam	27441	23105	842
3	Cumbu	66	164	2485
4	Ragi	21	30	1429
5	Maize	4166	35797	8593
6	Bengal Gram	1001	811	810
7	Red Gram	404	526	1302
8	Black Gram	566	674	1191
9	Green Gram	1101	726	659
10	Horse Gram	1809	1770	978
11	Other Pulses	5309	1287	242
12	Arecanut	1769	3686	2084
13	Cardamom	808	63	78
14	Chillies	471	131	278
15	Pepper	128	26	203
16	Coriander	330	48	145
17	Turmeric	949	6472	6820
18	Tamarind	456	2820	6184
19	Sugarcane(Gur) (In terms of Canes)	927	121181	130724
20	Banana	8198	324506	39584
21	Mango	2506	6162	2459
22	Jack Fruit	13	196	15077
23	Guava	114	538	4719
24	Grapes	149	4044	27141
25	Orange	4	12	3000
26	Lemon	47	83	1766
27	Cashew Nut	83	29	349
28	Tapiaco	550	10174	18498
29	Sweet potato	0	42	0
30	Onion	1247	12697	10182
31	Brinjal	368	2448	6652
32	Ladies Finger	367	3100	8447
33	Tomato	1978	23171	11714
34	Cotton	469	797	1699
35	Ground Nut	4877	12389	2540
36	Gingelly	444	114	257
37	Coconut	85448	12120	142
38	Sun Flower	1	2	2000
39	Castor	24	23	958
40	Cabbage	10	188	18800
41	Tobacco	54	159	2944

Source: 'G' Return (2015-16), Season and crop Report. (2013-14)

3.4. AGRICULTURAL IMPLEMENTS AND MACHINERY

In Numbers

Sl.No (1)	Item (2)	2004 (3)	2007 (4)	
1.	Ploughs			
	a) Wooden	27198	12129	
	b) Iron	6179	7841	
	c) Total	33377	19970	
2.	Water Pumps for Irrigation Purpose			
	a) Worked by Oil Engine	4531	0	
	b) Worked by Electric Power	45864	0	
	c) Total	50395	0	
3.	Tractors			
	a) Government	2429	98	
	b) Private		11965	
	c) Total		12063	
4.	Sugarcane Crushers			
	a) Worked by Power	296	1247	
	b) Worked by Bullocks	197	0	
	c) Total	493	1247	
5.				
	a) 5 Kg. & above	464	864	
	b) Less than 5 Kg.	-	116	
	c) Total	464	980	

Source: 17th and 18th Quinquennial Livestock Census-Joint Director of Animal Husbandry, CBE.

3.5. NUMBER AND AREA OF OPERATIONAL LAND HOLDINGS

YEAR: 2015-2016

Size class of holding (Ha.) (1)	Number				
	S.C. (2)	S.T. (3)	Others (4)	Institution (5)	Total (6)
UPTO 0.5	1119	176	28418	233	29946
0.5-1.0	551	128	30082	178	30939
1.0-2.0	227	143	35782	236	36388
2.0-3.0	76	33	15287	138	15534
3.0-4.0	13	19	7344	95	7471
4.0-5.0	7	10	3974	52	4043
5.0-7.5	5	1	4071	111	4188
7.5-10.0	1	1	1462	41	1505
10.0-20.0	0	0	1061	77	1138
20.0 & Above	0	0	109	80	189
Total	1999	511	127590	1241	131341

Size class of holding (Ha.) (1)	Area (Ha.)			
	S.C. (7)	S.T. (8)	Others (9)	Institution (10)
UPTO 0.5	322.05	63.31	8091.21	54.98
0.5-1.0	388.06	94.67	21931.30	127.07
1.0-2.0	306.96	197.72	50980.85	349.13
2.0-3.0	179.75	80.39	36837.07	338.40
3.0-4.0	43.12	64.92	25328.60	328.60
4.0-5.0	29.99	45.14	17669.82	233.48
5.0-7.5	28.23	5.64	24289.47	685.84
7.5-10.0	8.96	9.70	12480.89	355.88
10.0-20.0	0	0	13637.61	1051.68
20.0 & Above	0	0	2889.62	17774.54
Total	1307.65	561.50	214136.44	21299.63

Source: Deputy Director of Statistics, Coimbatore (Agricultural Census 2010-2011)

3.6. CONSUMPTION OF CHEMICAL FERTILISERS AND PESTICIDES

YEAR: 2015-2016

Fertilizers (in '000' Tonnes)				Pesticides		Urea ('000' Tonnes)
Nitrogeaneous (N)	Phosphatic (P2 O5)	Pottassic (K2 O)	Total (NPK)	Dust (MT.)	Liquid (MT.)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
16.267	3.308	11.102	30.677	0.620	45.620	28.191

Source: Joint Director of Agriculture, Coimbatore.

3.7. REGULATED MARKETS

YEAR: 2015-2016

Sl.No	Name of the Block	No.of Regulated Markets	No.of Sub Regulated Markets	Total Receipts (Rs.in Lakhs)
1	P.N.Palayam	1	-	765.200
	S.S. Kulam		-	
	Madukkarai		-	
2	Coimbatore Corp.	1	-	114.801
3	Thondamuthur	1	-	18.604
4	Kinathukadavu	1	1	28.564
5	Karamadai	1	-	36.237
6	Pollachi (S)	1	-	160.563
7	Pollachi(N) (Negamam)	1	-	40.988
8	Anaimalai	1	-	35.847
9	Annur	1	-	81.363
10	Sultanpet(Sencheri)	1	-	29.473
11	Sulur	1	-	139.489
	Total	11	1	1451.129

Source: District Agriculture Marketing Committee Office. Coimbatore.

**3.8. CROP INSURANCE SCHEME FOR THE
FASLI YEAR - 1425 (2015-16)**

Sl.No.	Name of the Crop	Name of the Blocks notified
(1)	(2)	(3)
AGRICULTURAL CROPS		
1	Paddy (Kar)	Anamalai
2	Paddy (Samba)	Anamalai
3	Jowar(Khariff)	Thondamuthur, Madukarai, P.N.Palayam, Sarkarsamakulam, Karamadai, Annur, Sular, Sulthanpet, Pollachi(N), Pollachi(S), Anaimalai , Kinathukadavu.
4	Sugarcane(Kharif)	Thondamuthur, Madukarai, P.N.Palayam, Sarkarsamakulam, Anaimalai, Annur, Sular.
5	Maize(Kharif)	Thondamuthur, Madukarai, P.N.Palayam, Sarkarsamakulam, Karamadai, Annur, Sular, Sulthanpet, Pollachi(N), Pollachi(S), Anaimalai , Kinathukadavu.
6	Groundnut(Khariff)	Thondamuthur, Madukarai, Karamadai, Annur, Pollachi(N), Pollachi(S), Anaimalai , Kinathukadavu,
7	Cotton(Khariff)	Madukarai, Sarkarsamakulam, Karamadai, Annur, Pollachi(N), Kinathukadavu.
8	Redgram(Khariff)	Thondamuthur, Karamadai, Annur, Pollachi(S), Kinathukadavu.
9	Blackgram(Khariff)	Thondamuthur, Karamadai, Pollachi(N), Anaimalai , Kinathukadavu.
10	Greengram(Khariff)	Thondamuthur, Sarkarsamakulam, Karamadai, Annur, Pollachi(S), Anaimalai , Kinathukadavu.
11	Gingelly(Kharif)	Thondamuthur, Annur.
12	Paddy (Navarai)	Anamalai
13	Jowar(Rabi)	Thondamuthur, P.N.Palayam, Karamadai, Annur, Sular, Sulthanpet, Pollachi(N), Pollachi(S), Anaimalai , Kinathukadavu.
14	Maize(Rabi)	Thondamuthur, P.N.Palayam, Sarkarsamakulam, Annur, Sular, Sulthanpet, Pollachi(S), Anaimalai , Kinathukadavu.

15	Sugarcane(Rabi)	Thondamuthur, Madukarai, P.N.Palayam, Sarkarsamakulam, Karamadai, Annur, Sulur, Anaimalai .
16	Groundnut(Rabi)	Pollachi(N), Pollachi(S),Anamalai, Kinathukadavu.
17	Redgram(Rabi)	P.N.Palayam.
18	Horsegram(Rabi)	Thondamuthur, P.N.Palayam, Karamadai, Sulur, Sulthanpet, Kinathukadavu.
19	Blackgram(Rabi)	Thondamuthur, Sulthanpet.
20	Greengram(Rabi)	Thondamuthur, P.N.Palayam, Annur, Sulur, Sulthanpet.
Sl.No.	Name of the Crop	Name of the Blocks notified
HORTICULTURE CROPS		
21	Onion(Kharif)	Thondamuthur, Karamadai, Annur.
22	Turmeric	Thondamuthur, P.N.Palayam, Sarkarsamakulam, Karamadai, Sulur, Annur.
23	Tapioca(Khariff)	Sarkarsamakulam, Annur, Pollachi(N).
24	Banana(Kharif)	Thondamuthur, Madukarai, P.N.Palayam, Sarkarsamakulam, Karamadai, Annur, Sulur, Sulthanpet,Pollachi(N), Anaimalai , Kinathukadavu.
25	Onion(Rabi)	Thondamuthur, Sulthanpet.
26	Chillies(Rabi)	Madukkarai,Karamadai,Kinathukadavu, Sulthanpet.
27	Banana(Rabi)	Thondamuthur, Madukarai, P.N.Palayam, Sarkarsamakulam, Karamadai, Annur, Sulur, Sulthanpet,Pollachi(N), Pollachi(S), Anaimalai , Kinathukadavu.
28	Tapioca(Rabi)	Sarkarsamakulam, Pollachi(N). Kinathukadavu.

Source: Deputy Director of Statistics, Coimbatore.

3.9 SERICULTURE

YEAR: 2015-2016

Name of the block	Area under Mulberry (Ha.)	Production of Cocoons(Kgs)	Value Rs.
(1)	(2)	(3)	(4)
P.N.Palayam	36.54	31.32	75.17
S.S. Kulam	4.25	5.72	13.73
Thondamuthur	123.00	89.73	251.35
Madukkarai	20.84	19.57	47.00
Karamadai	63.25	38.03	91.26
Pollachi (N),	193.50	200.28	442.35
Pollachi (S)			
Kinathukadavu	113.43	114.89	371.49
Anaimalai	123.20	134.00	420.81
Annur	192.63	120.39	288.93
Sultanpet	98.50	90.96	267.91
Sulur	15.01	10.22	24.53
Coimbatore Urban	22.52	15.33	36.79
Total	1006.67	870.44	2331.32

Source: Asst Director of Sericulture, Coimbatore/Udumalpet.