

### **3. AGRICULTURE**

#### **3.1. SOIL CLASSIFICATION**

**Year: 2014-15**

<b>Sl.No. (1)</b>	<b>Type of Soil (2)</b>	<b>Places in District (3)</b>
1.	Yellow wish Red, Fine Loamy Soils	Karur, Thanthoni, Aravakurichi, Paramathy, Kulithalai, Krishnarapuram, Thogamalai, Kadavur.
2.	Reddish Brown, Fine Loamy Soils	Karur, Thanthoni, Aravakurichi, K. Paramathy
3.	Reddish Brown, Coarse Loamy Soils	Karur, Thanthoni, Aravakurichi, K. Paramathy.
4.	Dark Brown, Clay Loamy Soils	Karur, Paramathy, Kulithalai, Krishnarapuram.
5.	Dark Brown, Coarse Loamy Soils	Thanthoni, Aravakurichi, Paramathy.
6.	Dark Grayish Brown, Fine Texuture Soils	Kulithalai
7.	Dark Red Coarse Loamy Soils	Kulithalai, K.R. Puram, Thogamalai, Kadavur.
8.	Yellowish Red Fine Loamy Soils	Krishnarapuram, Kadavur.
9.	Dark Clay, Sandy Clay Loam	Krishnarapuram, Thogamalai, Kadavur.
10.	Dark Grayish, Brown Fine Clay Loam	Thogamalai, Kadavur.

Source: Directorate of Economics and Statistics, Chennai.

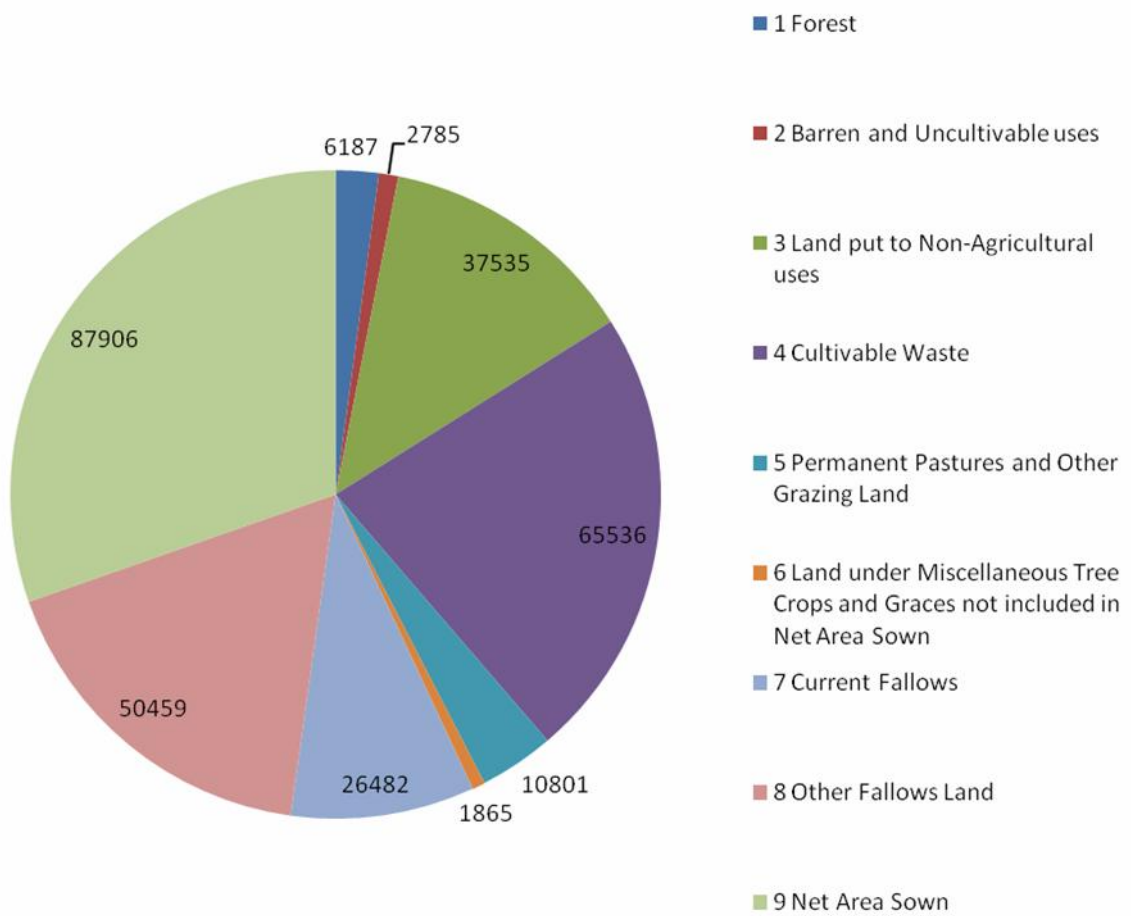
### **3.2. LAND UTILISATION** (Area in Hectares)

Year:2014-15

Sl. No	Classification of Land	Taluk wise						District Total
		Karur	Manman galam	Arava kurichi	Kulithalai	K.R. Puram	Kadavu r	
1.	Forest	-	18.000	293.675	39.440	152.000	5684.000	6187.115
2.	Barren and Uncultivable uses	36.805	498.515	520.740	541.310	542.360	645.640	2785.370
3.	Land put to Non-Agricultural uses	4109.135	6677.520	8564.200	6802.855	5521.530	5860.130	37535.370
4.	Cultivable Waste	7385.135	4431.900	33313.585	9321.065	3119.880	7964.375	65536.330
5.	Permanent Pastures and Other Grazing Land	31.340	1264.430	6975.110	427.100	1546.645	556.355	10800.980
6.	Land under Miscellaneous Tree Crops and Graces not included in Net Area Sown	40.085	266.905	210.415	583.415	362.090	402.100	1865.010
7.	Current Fallows	5026.610	1629.010	5595.165	4416.340	4572.895	5242.000	26482.020
8.	Other Fallows Land	6348.790	3445.090	16607.225	9423.960	4942.580	9691.190	50458.835
9.	Net Area Sown	8507.800	10926.055	25535.455	17525.110	14270.280	11140.905	87905.605
10.	Geographical Area According to Village Papers	31486.090	29157.425	97615.570	49080.595	35030.260	47186.695	289556.635
11	Total Cropped Area	8604.945	11230.415	27597.895	20547.080	14490.280	11143.055	93613.670
12	Area Sown More than Once	97.145	304.360	2062.440	3021.970	220.000	2.150	5708.065

Source: G Return (1424- Fasali)

## Land Utilisation 2014 - 15 (In Hectares)



### **3.3. AREA AND PRODUCTION OF CROPS (Estimated)**

Year: 2014-15

Sl.No.	Crops	Area in hec.	Production in tonnes	Productivity Kg./hec.	% to the total area sown
1.	Paddy	13444	74789	5563	14.36
2.	Jowar	25985	32559	1253	27.75
3.	Cumbu	521	1165	2237	0.5
4.	Redgram	3803	5324	1400	4.06
5.	Chillies	366	228	622	0.39
6.	Sugarcane	2520	25452	10100	2.69
7.	Banana	2909	175543	60345	3.1
8.	Groundnut	4594	14737	3208	4.90
9.	Gingelly	4627	2831	612	4.94
10	Maize	2327	14527	6243	2.48

Source: Directorate of Economics and Statistics, Chennai.

### **3.4. AGRICULTURAL IMPLEMENTS AND MACHINERY**

**( In Number)**

**Year: 2014-15**

<b>Sl. No.</b>	<b>Item</b>	<b>1994</b>	<b>1999</b>	<b>2004</b>
1.	Ploughs			
	a) Wooden	40533	20964	5676
	b) Iron	7257	2565	1848
	c) Total	47790	23529	7524
2.	Water Pumps for Irrigation Purpose			
	a) Worked by Oil Engine	7908	7670	3160
	b) Worked by Electric Power	20665	29045	15761
	c) Total	28573	36715	18921
3.	Tractors			
	a) Government	10	10	-
	b) Private	672	1011	690
	c) Total	682	1021	690
4.	Sugarcane Crushers			
	a) Worked by Power	117	33	12
	b) Worked by Bullocks	97	-	1167
	c) Total	214	33	1179
5.	Oil Ghanis			
	a) 5 Kg. & above	-	-	33
	b) Less than 5 Kg.	46	16	-
	c) Total	46	16	33

Source: Based on 16th Quinquennial Livestock Census

### **3.5. NUMBER AND AREA OF OPERATIONAL LAND HOLDINGS**

Size Class of holdings (Hectares)	Number					Area				
	S.C.	S.T.	OTHERS	Institution	TOTAL	S.C.	S.T.	OTHERS	Institution	TOTAL
Below 0.5	6628	0	54945	107	61680	1562.349	0.000	13795.645	24.395	15382.389
0.5 – 1.0	2285	0	28042	44	30371	1564.860	0.000	20421.391	30.370	22016.621
1.0 – 2.0	1196	0	24767	54	26017	1615.963	0.000	35398.380	78.900	37093.243
2.0 – 3.0	255	0	10515	30	10800	590.905	0.000	25902.387	73.100	26566.392
3.0 – 4.0	91	0	5512	30	5633	317.930	0.000	19203.298	101.620	19622.848
4.0 – 5.0	50	0	3603	22	3675	218.445	0.000	16172.010	100.930	16491.385
5.0 – 7.5	28	0	4097	30	4155	169.250	0.000	25354.545	187.480	25711.275
7.5 – 10.0	29	0	1869	8	1906	246.815	0.000	16041.540	71.385	16359.740
10.0– 20.0	7	0	1584	32	1623	86.080	0.000	21360.645	439.725	21886.450
20.0and Above	1	0	179	11	191	21.065	0.000	5248.365	424.510	5693.940
Total	10570	0	135113	368	146051	6393.662	0.000	198898.206	1532.415	206824.283

Source: 9<sup>th</sup> Agricultural Census-2010-11

### **3.6.CONSUMPTION OF CHEMICAL FERTILISERS AND PESTICIDES**

**Year: 2014-15**

Fertilisers (in '000' Tonne)				Pesticides		Urea ('000' Tonne)
Nitrogeous (N)	Phosphatic (P2 O5)	Pottassic (K2 O)	Total (NPK)	Dust (Kgs.)	Liquid (Lit.)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
6.184	2.234	3.052	11.470	17847	18777	9.947

Source: Joint Director , Agriculture Department, Karur

### 3.7. REGULATED MARKETS

Year: 2014-15

Name of Regulated Market (1)	No. of Sub Regulated Markets (2)	Quantity arrivals ('in M.T.')		Receipts (Rs. in Lakhs)
		(Product wise) (3)		(Product wise) (4)
Chinnadhara puram	Nil	Paddy	97.700	0.23
		Turmeric	0.000	0.00
		Cotton	0.000	0.49
		Coconut	0.000	0.00
		Manila	0.000	0.11
Karur	Nil	Paddy-	245.392	1.07
		Gingely	15.075	0.16
		Cahewnut	0.000	0.05
		Chillies (Dry)	0.000	0.18
		Coriander	0.000	0.65
		Jaggery	0.000	0.00
		Jowar	24.950	0.39
		Bajra	45.000	0.31
		Turmeric	6.900	0.03
		Cotton	0.000	0.56
		Coconut	0.000	0.09
		Manila	32.544	0.49
		Tapioca	0.000	0.02
Kulithalai	Nil	Paddy	7236.180	19.20
		Cotton	0.000	1.13
		Gingely	38.000	0.39
		Coconut	0.000	0.60
Irumpoorthipatti	Nil	Paddy	454.20	0.79
		Coconut	464.00	0.48
		Gingely	0.000	0.76
		Manila	0.000	0.10
		Cotton	0.000	0.36
		<b>Total</b>	<b>8660.161</b>	<b>28.64</b>

Source: District Agriculture Marketing Office

### **3.8.CROP INSURANCE SCHEME FOR THE FASLI YEAR-1424(2014-15)**

**DISTRICT : KARUR**

**Year: 2014-15**

<b>Sl.No.</b>	<b>Name of the Crop</b>	<b>Name of the Blocks notified</b>	<b>No.of Acres</b>	<b>Premium collected (in Rupees)</b>	<b>No.of Beneficiaries</b>	<b>Amount Sanctioned (in Rs.)</b>
1	Paddy	-	-	-	-	-
2	Turmeric	-	-	-	-	-
3	Banana	-	-	-	-	-
4	Total	-	-	-	-	-

Source: J.R.Co-operation

### **3.9 SERICULTURE**

**Year: 2014-15**

<b>Name of the Block</b>	<b>Area under Mulberry ( In Hectare)</b>	<b>Production of Cocoons (In Kg.)</b>	<b>Value in Rupees</b>
<b>(1)</b>	<b>(2)</b>	<b>(3)</b>	<b>(4)</b>
KARUR	8.01	4300.000	12.685
THANTHONI	6.9	3650.000	10.77
ARAVAKURICHI	21.2	11280.000	33.27
K. PARAMATHI	6.70	3544.000	10.45
KULITHALAI	6.2	3333.000	9.83
THOGAMALAI	0	-	-
KRISHNARAYAPURAM	13.5	7203.000	21.24
KADAVUR	18.6	9890.000	29.17
<b>TOTAL</b>	<b>81.3</b>	<b>43200.00</b>	<b>127.44</b>

Source : A.D. Sericulture, Namakkal