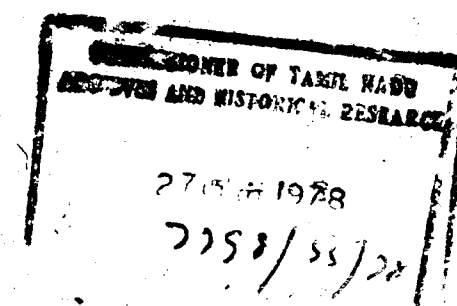


WORLD AGRICULTURAL CENSUS

1970-71

(FASLI 1380)



TAMIL NADU

MADURAI DISTRICT

DISTRICT, TALUK AND PANCHAYAT UNION TABLES

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GOVERNMENT OF TAMIL NADU
1976

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MADRAS



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EXPLANATORY NOTE ON BASIC CONCEPTS AND TERMINOLOGIES

Operational Holding:

An Operational Holding for the purpose of Agricultural Census is defined as all land which is used wholly or partly for agricultural production and operated as one technical unit by one person alone or with others without regard to title, legal form, site or location. A holding may consist of one or more parcels of land provided they are located within the same taluk and form part of the same technical unit. A technical unit has been defined as that unit which is under the same management and has the same means of production such as labour force, machinery and animals. It is seen from this definition that the actual cultivator and not the owner is the unit for collection of data for census.

Agricultural Production:

For the purpose of census, agricultural production includes growing of field crops, fruits, grapes, nuts, seeds tree nurseries (except those of forest trees), bulbs, vegetables and flowers, production of coffee, tea, cocoa, rubber, jute oilseeds, fodder, grasses, etc.

Size, Classes of Operational Holdings:

The operational holdings have been grouped under twelve size classes (viz.) 0-0.5, 0.5-1, 1-2, 2-3, 3-4, 4-5, 5-10, 10-20, 20-30, 30-40, 40-50, and above 50 hectares. The value of the upper limit of each size class belongs to the next higher class.

Irrigation:

For the purpose of Agricultural Census, irrigation is considered to denote the practice of purposively providing land with water other than rain by artificial means for crop production.

Area Owned:

Land owned or held in owner like possession will include.—

(a) Lands held directly from Government under a grant, lease or assignment (i) with right of permanent and heritable and transferable possession and (ii) with right of permanent and heritable possession but without the right of transfer:

(b) Land held from persons other than Government (i) with right of permanent heritable and transferable possession and (ii) with right of permanent heritable possession but without the right of transfer.

Area Rented or Leased In:

Area rented in by a tenant (other than those who are treated as owners by virtue of owner like possession) who has possession of land without the right of ownership constitutes area rented in by the tenant.

TABLE 1.

Individual holding:

If the holding is operated either by one person alone or by a group of persons, being members of the same household, the holding is said to be "individual".

Joint Holding:

When two or more persons share jointly (as partners) in the economic and technical responsibility for the operation of an holding, each is to be considered as the holder if they belong to different house-holds and the holding is said to be a joint holding.

TABLE 2.

Wholly Irrigated:

wholly irrigated holding are those in which the total "net sown area" is irrigated.

Wholly Unirrigated:

If the entire "net sown area" of a holding is unirrigated that holding would be considered as wholly unirrigated.

Partly Irrigated:

If a part of the "net sown area" of a holding is irrigated that holding would be considered as partly irrigated.

TABLE 3.

Form Of Tenure—Wholly Owned And Self Operated:

This denotes those holdings which are wholly owned less land leased out and self operated.

Form Of Tenure-Rented From Others:

This denotes those holdings which are wholly rented for fixed money, for fixed produce, for share of produce and others.

More Than One Form Of Tenure:

This denotes those holdings which are partly owned and partly rented.

TABLE 4.

Land Uses:

For the purpose of consolidation of holdingwise data, utilisation of land classified under nine categories in the "Adengal" has been regrouped into six categories (as explained below):

Net Sown Area:

This represents the total area sown with crops and orchards, counting area sown more than once in the same year only once (i.e., area under first crop only).

Current Fallows:

This represents the cropped areas which are kept fallow during the current year.

Other Uncultivated Land Excluding Fallow Land:

This represents the area under permanent pastures and other grazing lands and land under miscellaneous tree crops as explained below:—

(a) Permanent pastures and other grassing lands:—

These include all grazing lands, whether they are permanent pastures and meadows or not. Village common grazing land have been excluded for the purposes of Agricultural Census.

(b) Land under Miscellaneous tree crops, etc.—This includes all cultivable land which is not included in the area sown but put to some agricultural use. Lands under casurina trees, thatching grasses, bamboo bushes and other groves for fuel etc., which are not included under "Orchards" have been included under this category.

Fallow land other than current fallows:

This represents all lands which were taken up for cultivation but are temporarily out of cultivation for a period of not less than one year and not more than five years.

Cultivable waste:

This represents all lands available for cultivation whether or not taken up for cultivation or taken up for cultivation once but not cultivated during the current year and previous five years or more in succession.

Not Available for Cultivation :

This represents the area under private forests, barren and unculturable land and put to non-agricultural uses.

Net cultivated area :

This represents the total of "net areas sown "s and " Current fallows. "

Table 5.

Sourcewise Area Irrigated :

This represents the area irrigated under first-crop only.

Other sources of irrigation :

These include private canals, springs, thangals, etc.

Table 6.

Gross cropped area :

This represents the total of all areas cultivated once and more than once in the same Fasli year.

Gross cropped area irrigated :

This represents the total of all irrigated areas cultivated once and more than once in the same year.

Gross cropped area unirrigated

This represents the total of all unirrigated areas cultivated once and more than once in the same year.

Ragi and other cereals :

This includes Ragi, Korra, Varagu, Saai, Wheat, Barley, Maize, Kudiravali and other cereals.

Other non-food crops :

These include palmyrah, other sugar crops, Mesta, sunhemp, other fibres, dyes and tanning materials, rubber, Indian hemp, cinchona, betelvines, tobacco, green manure crops, etc.

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.
LIST OF TALUKS AND PANCHAYAT UNIONS IN MADURAI DISTRICT.

Taluk.	Panchayat Union.	Number of villages covered.
Dindigul	Athur	21
	Dindigul	18
	Reddiarchatram	23
	Shanarpett	30
Kodaikanal	Kodaikanal	16
Madurai South	Tirupparankundram	80
Madurai North	Madurai East	90
	Madurai West	90
	Kottampatty	34
Melur	Melur	50
	Natham	26
	Alanganallur	42
Nilakottai	Nilakottai	28
	Vadipatti	24
	Vatlakundu	27
Palani	Othanchatram	55
	Palani	24
	Thoppampatti	40
	Andipatti	23
Periakulam	Periakulam	16
	Theni	12
	Kallikudi	40
Tirumangalam	Tirumangalam	58
	T. Kallupatti	39
	Chellampatti	37
Usilampatti	Sedapatti	19
	Usilampatti	32
	Bodinaikanur	12
Uthamapalayam	Chinnamanur	10
	Cumbum	09
	Uthamapalayam	17
	Palayam	19
Vedasandur	Vadamadurai	21
	Vedasandur	28

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.
LIST OF PANCHAYAT UNIONS COMING UNDER INTENSIVE AGRICULTURE AREA PROGRAMME
IN MADURAI DISTRICT.

Taluk.	Panchayat Union.
Dindigul	Authur.
Dindigul	Dindigul.
Dindigul	Reddier Chatram.
Dindigul	Shanarpatti.
Madurai South	Tiruparankundram.
Madurai North	Madurai East.
	Madurai West.
Melur	Kottanpatty.
	Melur.
Nilakottai	Alangana Ilur.
	Nilakottai.
	Vadipatti.
	Vatlakundu.
Palani	Oddanchatram.
	Palani.
	Thoppampatti.
Periakulam	Andipatti.
	Periakulam.
	Theni.
Usilampatti	Chellampatti.
	Sodapatti.
	Usilampatti.
Uthamapalayam	Bodinaikanur.
	Chinnamanur.
	Cumbum.
	Uthamapalayam.
Vedasandur	Palayam.
	Vadamadurai.
	Vedasandur.

TAMIL NADU AGRICULTURAL CENSUS 1970-71.
LIST OF PANCHAYAT UNIONS COMING UNDER SMALL FARMERS DEVELOPMENT AGENCY
IN MADURAI DISTRICT.

Taluk.	Panchayat Union.
Dindigul	Authur.
	Dindigul.
	Reddier Chatram.
	Shanarpatti.
Nilakottai	Nilakottai.
	Vatlakundu.
Periakulam	Andipatti.
	Periakulam.
	Theni.
Tirumangalam	Kallikudi.
	Tirumangalam.
	T. Kallupatti.
Usilampatti	Chellampatti.
	Usilampatti.
Vedasandur	Palayam.
	Vadamadurai.
	Vedasandur.

TAMIL NADU AGRICULTURAL CENSUS 1970-71
TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District.

		Individual holdings.		Joint holdings.		Total holdings.	
Size Class—Hectares.		Number.	Area.	Number.	Area.	Number.	Area.
(1)		(2)	(3)	(4)	(5)	(6)	(7)
0-0.5		158,094	42,404.64	32	3.85	158,126	42,408.49
0.5-1		111,932	80,955.39	17	11.77	111,949	80,967.16
1-2		101,795	144,251.62	19	27.83	101,814	144,279.45
2-3		40,022	97,010.17	6	14.14	40,028	97,024.31
3-4		19,471	67,086.58	4	13.00	19,475	67,099.58
4-5		11,113	49,482.06	7	30.18	11,120	49,512.24
5-10		18,108	122,242.78	10	66.17	18,118	122,308.95
10-20		4,951	65,300.51	8	130.70	4,959	65,431.21
20-30		663	15,700.65	3	69.27	666	15,769.92
30-40		154	5,273.89	3	102.16	157	5,376.05
40-50		54	2,349.71	..	..	54	2,349.71
Above 50		65	6,949.82	6	844.97	71	7,794.79
Total		466,422	699,007.82	115	1,314.04	466,537	700,321.86

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District.

		Total holdings.		Wholly irrigated.		Wholly Unirrigated.		Partly irrigated.		
Size Class—Hectares.		Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated Area.
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5		158,126	42,408.49	67,950	16,682.28	62,761	16,904.36	7,454	2,320.75	1,116.94
0.5-1		111,949	80,967.16	34,675	22,568.54	53,586	35,932.53	15,268	10,262.62	4,746.96
1-2		101,814	144,279.45	22,669	27,344.60	46,984	58,617.01	25,298	32,192.30	13,652.57
2-3		40,028	97,024.31	6,787	13,573.76	16,020	32,724.31	15,485	32,123.12	12,722.34
3-4		19,475	67,099.58	2,556	7,053.60	7,179	20,373.05	9,163	26,449.84	9,848.96
4-5		11,120	49,512.24	1,342	4,539.96	3,516	12,498.46	6,003	21,871.62	7,770.77
5-10		18,118	122,308.95	1,537	7,323.49	4,755	24,382.70	11,502	61,631.10	20,841.32
10-20		4,959	65,431.21	278	2,035.01	983	9,286.02	3,631	35,037.29	10,573.51
20-30		666	15,769.92	25	282.21	110	1,769.07	515	8,291.61	2,527.33
30-40		157	5,376.05	6	43.11	28	749.08	121	2,790.43	773.25
40-50		54	2,349.71	2	39.92	18	581.94	34	1,014.87	299.20
Above 50		71	7,794.79	3	95.36	33	3,192.78	31	1,884.15	482.07
Total		466,537	700,321.86	137,830	101,581.84	195,973	217,011.31	94,505	235,869.79	85,355.20

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.
TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Size Class—Hectares.	Madurai District.							
	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed money.	
	(1)	(2)	(3)	(4)	Number.	Area.	Number.	Area.
0-0.5	158,126	42,408	152,144	40,253	5,600	2,017	1,011	618
0.5-1	111,949	80,967	106,135	76,772	4,772	3,408	947	675
1-2	101,814	144,279	96,599	136,913	3,341	4,638	799	1,095
2-3	40,028	97,024	38,083	92,308	764	1,825	222	510
3-4	19,475	67,100	18,616	64,152	250	858	73	237
4-5	11,120	49,512	10,604	47,218	128	565	52	215
5-10	18,118	122,309	17,407	117,552	139	935	39	275
10-20	4,959	65,431	4,807	63,463	34	439	17	210
20-30	666	15,770	652	15,447	3	69	2	45
30-40	157	5,376	152	5,205	1	34	1	34
40-50	54	2,350	53	2,308	..	..	..	..
Above 50	71	7,795	68	7,464	1	97	..	..
Total	466,537	700,321	445,320	669,045	15,033	14,885	3,163	3,914

TABLE 3—cont.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—cont.

Size Class—Hectares.	Madurai District—cont.							
	Holdings operated under one form of tenure—Rented from others—cont.							
	Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
0-0.5	2,495	796	1,924	549	175	54	382	138
0.5-1	2,324	1,655	1,399	985	131	93	1,042	787
1-2	1,555	2,099	978	1,338	75	106	1,874	2,728
2-3	372	855	184	425	17	35	1,181	2,891
3-4	104	348	74	249	7	24	609	2,080
4-5	50	206	31	137	2	7	388	1,729
5-10	45	276	52	135	8	33	572	3,822
A4 20	8	94	10	351	..	..	118	1,539
10-30	1	24	..	..	..	..	11	254
20-40	..	..	..	..	..	..	4	137
40-50	..	..	..	..	..	..	1	42
Above 50	1	97	..	..	..	..	2	234
Total	6,955	6,450	4,652	4,169	412	352	6,184	16,321

TAMIL NADU AGRICULTURAL CENSUS 1970-71—cont.

ABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district.									
Size Class— Hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding Fallow.	Fallow other than current fallow.	[AREA IN HECTARES].	
	Number.	Area.						Cultivable waste land.	Net avail- able for cultivation.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	158,126	42,408.49	35,907.39	5,310.29	41,217.68	289.82	180.21	117.28	603.60
0.5—1 ..	111,949	80,967.16	68,763.69	10,259.33	79,023.02	327.23	569.64	302.46	744.81
1—2 ..	101,814	144,279.45	118,154.00	21,930.91	140,084.91	655.23	1,554.91	636.89	1,347.51
2—3 ..	40,028	97,024.31	78,421.19	15,300.64	93,721.83	396.75	1,332.91	543.71	1,021.11
3—4 ..	19,475	67,099.58	53,876.49	10,755.90	64,632.39	330.29	1,019.15	383.73	734.02
4—5 ..	11,120	49,512.24	38,910.04	8,587.35	47,497.39	249.87	835.58	350.79	578.61
5—10 ..	18,118	122,308.95	93,337.29	23,396.21	116,733.50	863.48	2,171.20	969.19	1,571.58
10—20 ..	4,959	65,431.21	46,358.32	14,453.34	60,811.66	890.00	1,950.54	693.10	1,085.91
20—30 ..	666	15,769.92	10,342.89	3,713.29	14,056.18	353.61	654.88	237.31	467.94
30—40 ..	157	5,376.05	3,582.62	1,067.79	4,650.41	151.60	294.42	80.15	199.47
40—50 ..	54	2,349.71	1,636.73	452.77	2,089.50	20.56	78.98	115.43	45.04
Above 50 ..	71	7,794.79	5,172.29	1,078.23	6,250.52	416.01	711.45	275.44	141.37
Total ..	466,537	700,321.86	554,462.94	116,306.05	670,768.99	4,944.45	11,353.87	4,705.68	8,548.87

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district.								
Size Class—Hectares.	[AREA IN HECTARES.]							
	Total holdings.		Area irrigated by					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	158,126	42,408.49	6,534.48	7,170.65	122.03	3,538.47	433.59	17,799.22
0.5—1	111,949	80,967.16	8,686.16	9,567.92	186.06	8,487.81	387.55	27,315.50
1—2	101,814	144,279.45	11,559.32	12,289.64	279.09	16,395.31	473.81	40,997.17
2—3	40,028	97,024.31	6,690.27	7,402.63	161.39	11,827.48	214.33	26,296.10
3—4	19,475	67,099.58	3,755.09	4,554.07	143.21	8,264.37	185.82	16,902.56
4—5	11,120	49,512.24	2,790.57	3,083.48	104.79	6,231.08	100.81	12,310.73
5—10	18,118	122,308.95	5,431.47	6,264.10	217.03	15,997.16	255.05	28,164.81
10—20	4,959	65,431.21	2,193.76	2,233.37	80.03	7,969.00	132.36	12,608.52
20—30	666	15,769.92	529.03	451.01	35.34	1,754.18	39.98	2,809.14
30—40	157	5,376.05	222.12	131.92	..	456.40	5.90	816.34
40—50	54	2,349.71	63.52	110.78	..	128.10	36.72	339.12
Above 50	71	7,794.79	120.14	287.48	2'02	126.25	41.54	577.43
Total ..	466,537	700,321.86	48,575.93	53,547.05	1,330.99	81,175.61	2,307.46	186,937.04

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district.

First line—Irrigated; Second line—Unirrigated.

Crops.	Size classification in Hectares.							
	0—0.5	0.5—1	1—2	2—3	3—4	4—5	5—10	Total.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Rice	17,818.24 111.30	24,670.88 153.12	32,810.26 235.25	19,670.10 142.36	11,695.69 81.40	8,216.09 69.12	16,579.11 162.43	
Cholam	1,460.73 5,485.91	3,319.09 12,076.29	5,977.75 20,877.81	4,126.12 13,535.53	2,852.55 9,070.67	2,174.10 6,736.43	5,859.91 15,765.13	
Cumbu	189.51 1,219.22	344.48 3,463.05	560.51 6,550.41	431.78 4,450.86	297.13 2,973.74	250.54 2,167.18	652.76 5,060.60	
Ragi and Other Cereals ..	918.60 3,675.27	1,579.04 7,854.66	2,560.83 14,379.28	1,778.61 9,305.48	1,167.70 6,366.10	916.07 4,408.66	2,278.16 10,369.59	
Pulses	118.98 726.79	263.06 1,801.20	501.03 4,410.35	191.51 3,454.13	162.77 2,952.50	129.11 2,367.02	239.66 7,133.38	
Total—Food grains ..	20,505.46 11,218.49	30,177.45 25,288.32	42,350.38 46,433.20	26,198.12 30,888.36	16,165.84 21,444.71	11,695.91 15,740.31	25,589.74 38,510.83	
Condiments	537.65 89.02	1,031.78 142.68	2,269.18 254.69	1,817.04 214.80	1,206.58 186.59	1,012.06 149.03	2,618.03 514.74	
Orchards	267.30 362.38	507.04 867.89	882.47 2,062.25	624.86 1,706.08	388.39 1,494.72	295.44 1,166.66	734.17 3,458.37	
Vegetables	368.05 110.00	824.69 131.87	1,399.58 228.30	852.73 137.61	506.13 93.68	378.26 68.98	730.33 159.07	
Cotton	534.84 1,254.74	1,159.71 2,841.72	1,531.36 5,356.74	1,238.18 3,735.89	938.30 2,575.88	724.33 1,834.45	1,771.67 3,751.46	
Sugarcane	390.14 5.12	641.81 10.81	1,221.45 16.61	850.99 17.70	655.89 15.02	489.71 8.21	1,033.18 27.62	
Groundnut	241.11 4,021.21	713.76 10,007.71	1,604.13 18,496.98	1,165.95 12,343.38	815.51 8,609.01	597.58 5,860.05	1,494.99 13,422.52	
Coconut	80.57 326.99	106.12 416.93	260.72 709.63	195.62 510.91	129.76 366.70	278.63	308.10 842.28	
Gingelly	72.82 503.49	109.04 1,204.19	157.36 2,333.48	79.77 1,597.01	57.92 1,193.48	38.12 816.80	66.79 2,044.65	
Other Oil seeds	3.04 7.52	6.47 21.83	5.76 52.45	8.45 45.81	4.32 23.61	3.18 22.19	6.00 28.54	
Coffee	1.43 183.79	1.44 407.42	2.09 775.02	1.93 734.54	0.44 720.50	0.98 517.63	0.35 174.206	
Tea	0.76 0.26	1.21 0.36	1.09 0.27	1.07 0.87	1.50 2.52	0.55	0.79 3.23	
Others	277.01 423.46	608.54 827.56	1,005.21 1,588.12	642.60 931.68	411.70 697.69	321.31 550.52	752.04 1490.27	
Total—Non-Food Crops ..	2,774.72 7,287.98	5,711.61 16,880.97	10,640.40 31,874.54	7,479.19 21,976.28	5,216.24 15,978.60	3,964.57 11,234.90	9,517.46 27,444.10	
Cropped Gross area ..	23,280.18 18,506.47	35,889.06 42,169.29	58,950.78 78,307.74	33,677.31 52,864.64	21,582.08 37,423.61	15,660.48 26,674.21	55,107.18 66,955.63	
Holding number	158,126	111,949	101,814	40,028	19,475	11,120	18,118	
Area	42,408.49	80,967.16	144,279.45	97,024.31	67,665.58	49,612.24	22,308.95	

TAMIL NADU AGRICULTURAL CENSUS 1970-71—cont.
TABLE 6—cont.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

Madurai District—cont.

(First line—Irrigated; Second line—Unirrigated)—cont.

Crops.	Size Classification in Hectare—con.					Total.
	10—20.	20—30.	30—40.	40—50.	Above 50.	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	6,463.42 85.03	1,373.80 1.45	508.46 ..	251.09 1.04	480.73 2.79	140,537.95 1,046.39
Cholam	2,922.93 7,452.80	663.55 1,665.79	145.03 540.73	47.77 199.33	57.82 485.11	29,607.35 93,893.83
Cumbu	385.80 2,477.92	102.23 478.85	27.41 118.82	11.60 19.23	1.21 28.21	3,234.97 28,908.09
Ragi and other cereals ..	1,070.13 4,609.61	259.77 958.13	103.11 373.80	10.13 128.08	22.21 131.64	12,603.79 62,589.90
Pulses	114.93 4,867.36	57.21 1,203.63	37.43 394.85	0.08 159.06	0.80 244.16	1,847.52 29,714.43
Total—Food Grains ..	10,957.21 19,492.72	2,456.54 4,307.85	821.49 1,428.20	320.67 506.74	592.77 891.91	187,831.58 216,151.64
Condiments	1,264.92 539.07	294.06 165.60	53.85 81.81	13.76 52.96	8.66 800.74	12,228.37 3,182.63
Orchards	255.94 2,416.07	70.66 482.72	16.40 221.26	6.19 112.84	12.35 856.89	4,061.21 15,128.33
Vegetables	289.22 58.46	55.59 25.31	12.27 2.84	7.77 0.16	21.55 16.54	5,446.17 1,033.72
Cotton	847.96 1,584.78	211.80 391.85	77.53 124.79	14.13 245.35	13.21 108.70	9,363.02 23,786.34
Sugarcane	477.92 20.48	125.56 12.83	34.53 1.26	19.59 0.61	31.88 2.46	5,972.65 138.73
Groundnut	614.81 6,285.82	122.96 1,264.07	38.64 400.26	3.96 94.02	9.68 191.68	7,423.08 81,016.72
Coconut	184.27 483.06	41.96 157.44	10.95 38.74	6.80 31.72	16.53 36.15	1,445.05 4,198.78
Gingelly	20.68 1,113.26	2.25 214.29	3.96 94.67	1.05 13.67	3.74 85.57	612.80 11,214.56
Other—Oilseeds	3.69 30.01	0.04 6.70	0.02 6.47	1.63 0.06	3.70	42.54 248.89
Coffee	1.08 1,154.85	231.82	289.26	163.24	1,183.76]	9.74 608,889
Tea	1.15 1.82	..	..	1.09	..	8.66 264.84
Others	421.72 719.91	106.13 286.04	33.87 135.04	45.13 83.71	31.45 217.04	4,676.71 7,931.04
Total—Non Food Crops ..	4,383.36 14,598.59	1,031.01 3,288.57	282.02 1,396.40	121.09 798.34	448.35 9,738.20	51,370.00 156,417.57
Cropped Gross area ..	15,340.67 34,091.31	3,487.55 7,596.42	1,103.51 2,824.60	441.76 1,305.08	741.12 4,600.11	279,101.53 372,619.11
Holding number	4,959	666	157	54	71	466,527
Area	65,431.21	15,769.92	5,376.05	2,349.71	7,794.79	700,321.86

TAMIL NADU AGRICULTURAL CENSUS 1970-71.
TALUK AND PANCHAYAT UNION TABLES.

1. *Dindigul Taluk.*

- (a) Authur Panchayat Union.
- (b) Dindigul Panchayat Union.
- (c) Reddiarchatram Panchayat Union.
- (d) Shanarpatti Panchayat Union.

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai district, Dindigul taluk.

Size Class—Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(AREA IN HECTARES.)						
0-0.5	23,325	6,115.02	..	..	23,325	6,115.02
0.5-1	16,233	11,715.59	..	..	16,233	11,715.59
1-2	13,605	19,173.59	..	..	13,605	19,173.59
2-3	4,904	11,912.05	..	..	4,904	11,912.05
3-4	2,261	7,776.71	..	..	2,261	7,776.71
4-5	1,283	5,721.16	..	..	1,283	5,721.16
5-10	2,030	13,661.37	..	..	2,030	13,661.37
10-20	534	7,123.42	..	..	534	7,123.42
20-30	89	2,047.83	..	..	89	2,047.83
30-40	25	876.30	..	..	25	876.30
40-50	4	172.24	..	..	4	172.24
Above 50	11	1,256.13	..	..	11	1,256.13
Total	64,304	87,551.41	..	..	64,304	87,551.41

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai district, Dindigul taluk.

Size Class—Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	No.	Area.	No.	Area.	No.	Area.	No.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(AREA IN HECTARES.)									
0-0.5	23,325	6,115.02	4,287	1,041.98	13,602	3,569.65	1,056	320.67	165.72
0.5-1	16,233	11,715.59	2,557	1,587.88	10,005	6,615.82	2,049	1,370.92	669.68
1-2	13,605	19,173.59	1,559	1,739.32	7,693	9,479.96	3,326	4,141.20	1,756.84
2-3	4,904	11,912.05	365	678.77	2,490	5,091.17	1,803	3,658.08	1,346.83
3-4	2,261	7,776.71	125	353.72	1,028	2,878.75	1,033	2,931.07	993.67
4-5	1,283	5,721.16	65	205.33	503	1,793.48	672	2,468.71	790.64
5-10	2,030	13,661.37	61	258.86	767	4,086.06	1,167	6,228.24	1,767.35
10-20	534	7,123.42	14	99.68	174	1,964.70	338	3,185.20	802.17
20-30	89	2,047.83	..	..	31	561.80	54	806.36	240.07
30-40	25	876.30	..	..	11	363.92	14	316.34	60.93
40-50	4	172.24	..	..	3	125.99	1	21.70	0.32
Above 50	11	1,256.13	..	..	11	1,050.34	..	..	..
Total	64,304	87,551.41	9,033	5,965.54	36,318	37,681.64	11,513	25,448.49	8,594.12

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—cont.

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Dindigul taluk.

Size Class—Hectares.	Holdings operated under one form of Tenure—Rented from others.							
	Total holdings.		Owned and self operated.		Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(AREA IN HECTARES.)								
0-0.5	23,325	6,115	22,866	6,009	448	103	28	9
0.5-1	16,233	11,716	16,015	11,562	199	139	32	24
1-2	13,605	19,174	13,457	18,970	113	153	27	37
2-3	4,904	11,912	4,854	11,791	33	78	12	28
3-4	2,261	7,777	2,241	7,706	9	33	3	10
4-5	1,283	5,721	1,263	5,631	12	53	5	22
5-10	2,030	13,661	2,003	13,479	11	71	3	19
10-20	534	7,123	527	7,026	3	43	2	26
20-30	89	2,048	89	2,048	..	..	..	..
30-40	25	876	25	876	..	..	..	..
40-50	4	172	4	172	..	..	..	..
Above 50	11	1,256	11	1,256	..	..	..	..
Total	64,304	87,551	63,355	86,526	828	673	112	175

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Dindigul Taluk.

Size Class. Hectares.	Total Holdings.		Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not able for cultivation.
	No.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(AREA IN HECTARES.)									
0-0.5 ..	23,325	6,115.02	4,932.30	1,072.15	6,004.25	26.90	13.69	6.16	63.82
0.5-1 ..	16,233	11,715.59	9,574.62	1,912.26	11,486.88	21.65	50.11	19.30	137.65
1-2 ..	13,605	19,173.59	15,360.48	3,369.42	18,729.90	33.92	150.12	31.32	228.33
2-3 ..	4,904	11,912.05	9,428.02	2,119.12	11,547.14	25.26	169.17	18.54	151.94
3-4 ..	2,261	7,776.71	6,163.54	1,335.38	7,498.92	18.91	126.80	22.41	109.67
4-5 ..	1,283	5,721.16	4,467.52	1,036.14	5,503.66	4.92	111.78	23.64	77.16
5-10 ..	2,030	13,661.37	10,573.16	2,473.16	13,046.32	28.42	294.66	67.75	224.22
10-20 ..	534	7,123.42	5,249.58	1,280.69	6,530.27	11.10	359.73	50.05	172.27
20-30 ..	89	2,047.83	1,368.16	491.71	1,859.87	13.45	80.17	8.85	85.49
30-40 ..	25	876.30	680.26	108.45	788.71	..	25.18	15.02	47.39
40-50 ..	4	172.24	147.69	22.15	169.84	..	..	2.02	0.38
Above 50 ..	11	1,256.13	1,050.34	1.18	1,051.52	0.36	78.07	119.29	6.89
Total ..	64,304	87,551.41	68,995.67	15,221.81	84,217.48	184.89	1,459.48	384.35	1,305.21

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Dindigul Taluk.

Holdings Operated under one form of Tenure—Rented from others—cont.								
Size Class—Hectares.	Fixed produce.		Share of produce.		Others.		More than one form of Tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
(AREA IN HECTARES.)								
0-0.5	10	4	404	88	6	2	11	3
0.5-1	7	6	152	103	8	6	19	15
1-2	4	5	73	98	9	13	25	51
2-3	1	2	19	45	1	3	17	48
3-4	1	4	4	15	1	4	11	38
4-5	4	17	3	14	..	..	8	37
5-10	5	31	2	15	1	6	16	111
10-20	..	..	1	17	..	..	4	54
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	32	69	653	395	26	34	121	352

Size Class—Hectares.	Total Holdings.			Area Irrigated by.					Total		
	No.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	Irrigated Area.			
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)			
	(1)										
(AREA IN HECTARES.)											
0-0.5	..	..	..	23,325	6,115.02	126.54	298.61	9.27	771.23	2.05	1,207.70
0.5-1	..	..	..	16,233	11,715.59	233.80	460.64	32.31	1,524.73	6.08	2,257.56
1-2	..	..	..	13,605	19,173.59	267.31	533.20	59.86	2,629.11	6.68	3,496.16
2-3	..	..	..	4,904	11,912.05	141.69	354.79	33.01	1,491.02	5.09	2,025.60
3-4	..	..	..	2,261	7,776.71	119.83	229.29	16.63	979.61	1.93	1,347.29
4-5	..	..	..	1,283	5,721.16	66.38	170.29	15.32	743.60	0.38	995.97
5-10	..	..	..	2,030	13,661.37	142.62	379.88	55.80	1,436.03	11.88	2,026.21
10-20	..	..	..	354	7,123.42	35.84	185.04	3.06	675.46	2.45	901.85
20-30	..	..	..	89	2,047.83	4.85	55.59	21.25	158.32	0.06	240.07
30-40	..	..	..	25	876.30	1.62	11.03	..	48.29	..	60.96
40-50	..	..	..	4	172.24	..	..	..	0.32	..	0.32
Above 50	..	..	..	11	1,256.13	..	..	..	..	..	..
Total	..	..	..	64,304	87,551.41	1,140.48	2,678.46	243.51	10,467.71	36.60	14,559.66

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Dindigul Taluk.

1st line—Irrigated.

2nd line—Unirrigated.

Size Classification in Hectares.

Crops	Size Classification in Hectares.					
	0-0.5.	0.5-1.	1-2.	2-3.	3-4.	4-5.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	(AREA IN HECTARES.)					
Rice	733.63 26.00	1,306.06 48.88	1,796.03 70.43	1,025.71 40.91	777.40 21.56	554.70 17.37
Cholam	322.70 1,926.74	610.43 3,506.26	1,027.14 4,948.13	514.78 2,744.41	292.23 1,619.22	213.76 1,178.77
Cumbu	3.26 48.94	9.32 109.01	17.31 167.49	14.44 112.65	7.67 48.34	4.62 36.10
Ragi and Other Cereals ..	34.64 637.23	88.05 1,090.77	136.49 1,816.53	98.24 1,150.22	57.42 756.54	50.19 510.97
Pulses	1.47 106.46	2.27 197.96	3.18 376.41	2.13 273.85	3.60 191.52	0.97 127.92
Total food grains	1,095.70 2,745.37	2,016.13 4,952.88	2,980.15 7,378.99	1,655.30 4,322.04	1,138.32 2,637.18	824.24 1,871.13
Condiments	49.10 5.15	116.46 15.46	228.54 28.12	144.61 15.83	94.69 13.16	85.45 5.99
Orchards	30.87 65.49	63.84 166.25	105.40 400.66	70.91 380.46	43.82 311.31	34.92 297.50
Vegetables	102.63 12.82	212.50 21.76	372.57 56.07	204.18 34.49	101.19 22.38	84.76 8.56
Cotton	29.28 48.99	59.28 106.92	105.58 196.51	87.57 111.76	38.94 70.14	33.71 37.65
Sugarcane	24.08 1.03	57.36 6.30	144.39 5.04	99.26 1.03	91.03 3.31	57.01 0.57
Groundnut	64.32 803.91	164.69 1,969.96	245.29 3,529.76	147.57 2,226.15	102.20 1,511.64	80.19 1,044.34
Coconut	7.14 28.13	19.33 58.06	32.49 121.08	26.21 88.40	8.24 62.79	11.24 52.26
Gingelly	1.12 62.57	5.41 136.57	6.97 233.70	6.78 175.58	2.06 129.91	3.57 87.88
Other Oil Seeds	0.50 0.92	.. 3.59	0.50 5.47	0.55 1.71	0.03 1.80	0.02 0.67
Coffee	.. 29.85	.. 75.55	.. 174.40	0.01 185.45	.. 136.35	.. 154.12
Tea	0.18 ..	1.21 ..	0.31 ..	.. 0.40	1.50 ..	.. ..
Others	59.99 10.71	129.59 18.13	211.18 46.10	128.64 39.27	74.09 18.99	55.24 10.76
Total non-food crops ..	369.21 1,069.63	829.58 2,578.55	1,453.22 4,796.90	896.29 3,260.53	557.79 2,281.78	446.11 1,700.30
Gross Cropped area ..	1,464.91 3,815.00	2,845.71 7,531.43	4,433.37 12,175.89	2,551.59 7,582.57	1,696.11 4,918.96	1,270.35 3,571.43
Holdings number	23,325	16,233	13,605	4,904	2,261	1,283
Holdings area	6,115.02	11,715.59	19,173.59	11,912.05	7,776.71	5,721.16

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Dindigul Taluk.

1st line—Irrigated.

2nd line—Unirrigated.

Crops	Size Classification in Hectares.						Total.
	5-10.	10-20.	20-30.	30-40.	40-50.	Above 50.	
(1)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	(AREA IN HECTARES.)						
Rice	1,129.80 49.74	482.78 24.98	115.32 1.30	31.55 ..	0.32 1.04	..	7,953.30 302.21
Cholam	405.91 2,488.49	166.46 918.81	39.24 264.49	16.41 101.44	..	..	3,609.06 19,698.73
Cumbu	23.11 67.66	7.15 37.23	4.60 24.63	1.87 ..	..	..	91.48 653.92
Ragi and other Cereals ..	95.66 1,195.06	46.44 454.66	9.19 103.91	8.81 ..	5.42 ..	..	616.32 7,730.12
Pulses	1.97 311.22	3.89 167.39	35.14 ..	4.57 ..	0.02 ..	..	19.48 1,792.46
Total food grains	1,656.45 4,112.17	706.72 1,603.07	168.35 429.47	47.96 116.69	0.32 8.45	..	12,289.64 30,177.44
Condiments	167.76 59.31	84.21 79.86	35.15 11.21	13.92 7.30	1.21 ..	13.60	1,019.89 256.20
Orchards	90.85 989.80	17.84 900.53	6.23 216.40	0.16 112.86	44.55 ..	441.19	464.84 4,327.00
Vegetables	125.58 37.89	74.37 11.72	13.29 0.30	..	0.16 ..	..	1,291.07 206.15
Cotton	58.23 128.61	15.42 65.44	17.87 13.26	2.02 8.58	0.81 ..	0.12	427.90 788.79
Sugarcane	134.06 8.23	66.67 4.89	16.73 0.81	6.49 ..	..	..	697.08 31.21
Groundnut	146.13 2,348.48	64.21 975.71	6.34 183.63	6.63 103.16	4.87 ..	..	1,027.57 14,701.60
Coconut	28.53 159.03	13.51 74.66	9.39 27.38	4.57 10.08	2.61 ..	..	160.65 684.48
Gingelly	2.29 184.24	3.59 123.01	1.21 52.31	11.72 ..	..	..	33.06 1,197.49
Other Oil Seeds	0.05 2.83	0.92 ..	0.51 ..	..	..	..	1.65 18.42
Coffee	571.86	526.91	197.95	236.70	51.52	577.64	0.01 2,918.30
Tea	0.37	..	..	..	..	..	3.57 0.40
Others	112.24 50.17	60.48 21.45	15.69 2.01	3.39 14.50	33.19	17.78	850.44 283.12
Total non-food crops ..	866.09 4,540.45	400.30 2,785.10	121.90 705.77	37.18 504.90	138.92	1,050.33	5,977.67 25,413.16
Gross Cropped area ..	2,522.54 8,652.62	1,107.02 4,388.17	290.25 1,135.24	85.14 621.59	0.32 147.37	1,050.33	18,267.81 55,590.69
Holdings number	2,030	534	89	25	4	11	64,804
Holdings area	13,661.37	7,123.42	2,047.83	876.30	172.24	1,256.13	37,541.41

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.
Madurai District, Dindigul Taluk, Authur Block.

Size Class—Hectares.	Individual Holdings.		Joint Holdings.		Total Holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
	(1)	(2)	(3)	(4)	(5)	(6)
0-0.5	..	7,898	2,102.94	..	..	7,898
0.5-1	..	5,076	3,602.02	..	..	5,076
1-2	..	3,377	4,686.29	..	..	3,377
2-3	..	991	2,402.20	..	..	991
3-4	..	364	1,249.16	..	..	364
4-5	..	209	934.80	..	..	209
5-10	..	316	2,126.25	..	..	316
10-20	..	56	736.53	..	..	56
20-30	..	17	403.11	..	..	17
30-40	..	4	133.34	..	..	4
40-50	..	2	87.89	..	..	2
Above 50	..	3	318.13	..	..	3
Total	..	18,313	18,782.66	..	..	18,313

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.
Madurai District, Dindigul Taluk, Authur Block.

Size Class—Hectares.	Total Holdings.		Wholly Irrigated.		Wholly Unirrigated.		Partly Irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	..	7,898	2,102.94	1,897	487.40	4,850	1,297.11	290	96.63
0.5-1	..	5,076	3,602.02	1,087	719.35	3,104	2,111.09	506	356.37
1-2	..	3,377	4,686.29	598	721.53	1,868	2,407.40	637	854.06
2-3	..	991	2,402.20	149	311.42	502	1,087.98	269	600.29
3-4	..	364	1,249.16	55	177.55	140	411.98	149	461.01
4-5	..	209	934.80	21	72.71	90	348.64	84	344.05
5-10	..	316	2,126.25	28	134.42	128	780.36	155	893.92
10-20	..	56	736.53	5	41.74	26	329.39	23	242.61
20-30	..	17	403.11	..	..	10	188.99	7	134.87
30-40	..	4	133.34	..	..	2	70.03	2	29.35
40-50	..	2	87.89	..	..	2	87.84	..	..
Above 50	..	3	318.13	..	..	3	314.99	..	..
Total	..	18,313	18,782.66	3,840	2,666.12	10,725	9,435.60	2,122	4,013.36

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
Madurai District, Dindigul Taluk, Authur Block.

Size Class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one Form of tenure—rented from others.		Form of tenure—Fixed Money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0-0.5	..	7,898	2,103	7,476	2,009	418	93	16
0.5-1	..	5,076	3,602	4,909	3,486	158	107	7
1-2	..	3,377	4,686	3,290	4,568	76	104	4
2-3	..	991	2,402	965	2,340	19	40	5
3-4	..	364	1,249	360	1,234	3	11	..
4-5	..	209	935	203	907	4	18	1
5-10	..	316	2,126	310	2,088	1	6	..
10-20	..	56	737	54	708	..	..	..
20-30	..	17	403	17	403	..	..	..
30-40	..	4	133	4	133	..	..	..
40-50	..	2	88	2	88	..	..	..
Above 50	..	3	318	3	318	..	..	..
Total		18,313	18,782	17,593	18,282	679	384	33

TABLE 3

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—cont.
Madurai District, Dindigul Taluk, Authur Block—cont.

Size Class—Hectares.	Holdings operated under one form of tenure—rented from others—cont.		Share of Produce.		Others.		More than one form of tenure.	
	Fixed Produce.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	..	3	1	399	87	..	4	1
0.5-1	..	3	2	148	100	..	9	9
1-2	..	1	2	71	96	..	11	14
2-3	..	..	14	33	..	..	7	17
3-4	..	1	4	7	..	..	1	4
4-5	..	1	4	9	..	..	2	10
5-10	..	..	..	..	1	6	5	32
10-20	..	..	..	..	..	..	3	29
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	..	9	13	636	332	1	6	161

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai District, Dindigul Taluk, Authur Block.

Size Class—Hectares.	Total Holdings.		Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	7,393	2,192.94	1,831.14	194.35	2,075.49	6.27	5.58	0.34	15.26
0.5—1	5,078	3,512.02	3,133.81	333.68	3,540.49	7.43	19.57	2.25	32.28
1—2	3,377	4,633.29	3,932.99	615.18	4,598.17	9.11	35.92	1.96	41.13
2—3	991	2,402.20	1,999.69	334.18	2,333.87	2.69	40.92	1.22	23.50
3—4	364	1,249.16	1,050.54	157.10	1,207.64	5.05	19.43	2.34	14.70
4—5	209	934.80	765.40	148.36	913.76	0.36	10.03	3.29	7.36
5—10	316	2,126.25	1,808.70	237.02	2,045.72	11.61	24.33	3.05	41.54
10—20	56	736.53	613.94	70.35	684.29	0.02	19.08	6.93	26.21
20—30	17	403.11	323.86	24.57	348.43	2.91	32.53	7.10	12.14
30—40	4	133.34	99.38	3.35	102.73	..	14.61	..	16.00
40—50	2	87.89	87.64	..	87.64	..	..	..	0.25
Above 50	3	318.13	314.99	0.65	315.64	..	..	0.07	2.42
Total	18,313	18,782.66	16,115.08	2,138.79	18,253.87	45.45	222.00	28.55	232.79

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai District, Dindigul Taluk, Authur Block.

Size Class—Hectares.	Total holdings.		Area irrigated by.					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	7,898	2,102.94	108.43	205.80	6.85	211.87	00.95	533.90
0.5—1	5,076	3,602.02	198.87	315.30	27.37	338.69	3.83	884.06
1—2	3,377	4,686.29	216.09	301.17	50.81	519.82	3.83	1,091.72
2—3	991	2,402.20	105.59	195.82	28.53	225.36	3.33	558.63
3—4	364	1,249.16	102.95	117.59	12.44	130.47	1.42	364.87
4—5	209	934.80	59.24	71.04	11.94	83.30	0.14	225.66
5—10	316	2,126.25	96.54	178.88	49.85	177.53	5.73	508.53
10—20	56	736.53	17.94	50.85	..	45.90	..	114.69
20—30	17	403.11	..	29.01	16.79	18.50	..	64.30
30—40	4	133.34	..	..	..	4.51	..	4.51
40—50	2	87.89	..	..	..	..	..	..
Above 50	3	318.13	..	..	..	..	..	..
Total	18,313	18,782.66	905.65	1,465.46	204.58	1,755.95	19.23	4,350.87

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai District, Dindigul Taluk, Authur Block.

Crop.	Size Classification in Hectares					
	0—0.5	0.5—1	1—2	2—3	3—4	4—5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	359.29 5.59	568.38 5.89	603.18 7.93	294.95 5.01	240.89 0.64	142.34 1.30
Cholam	136.73 865.03	204.30 1,358.15	332.52 1,486.61	144.03 706.42	68.58 302.10	48.53 196.89
Gum bu	2.44 19.49	5.46 53.53	7.78 71.52	7.71 43.08	1.48 9.12	10.14
Ragi and Other Cereals	6.20 193.25	13.93 284.12	14.57 352.93	6.47 141.18	1.90 74.50	2.63 35.06
Pulse s	0.14 32.34	1.14 51.89	0.35 54.38	0.22 37.48	2.65 10.77	0.16 8.07
Total Food Grains	504.80 1,115.70	793.21 1,753.58	958.40 1,973.37	455.38 933.17	315.50 397.13	193.66 251.46
Condiments	12.66 1.78	16.16 4.35	29.91 6.44	13.33 4.46	13.06 2.0	7.54 0.55
Orchards	9.26 7.16	23.00 20.50	31.57 65.06	26.64 62.55	12.15 47.62	6.37 87.29
Vegetables	41.79 9.02	65.49 13.04	107.15 40.17	51.40 22.29	18.80 17.41	14.67 4.00
Cotton	11.34 18.30	23.97 32.64	41.28 66.08	24.85 30.48	5.81 11.70	9.30 3.19
Sugarcane	8.59 ..	12.70 1.05	22.74 0.36	22.09 0.81	23.81 1.03	15.35 ..
Groundnut	48.46 171.17	113.39 411.20	127.43 579.46	63.21 255.34	55.63 139.92	25.82 91.58
Coconut	5.93 11.92	15.40 28.86	24.08 54.36	18.36 46.12	4.92 20.14	4.78 12.43
Gingelly	0.54 30.22	5.00 55.43	3.25 73.88	6.38 45.00	1.73 16.39	1.79 12.86
Other Oilseeds	0.27 0.56	.. 0.58	0.47 2.53	0.32 0.11	0.01 0.25	0.02 ..
Coffee	3.85	13.99	36.07	43.57	33.12	76.50
Tea	0.05	1.21	..	0.40	1.50	..
Others	10.66 7.07	28.90 11.90	42.85 26.79	20.56 16.83	7.87 10.09	6.75 4.20
Total Non-Food Crops	149.55 261.65	305.22 593.64	430.73 951.20	247.15 527.96	145.29 390.07	92.3 11
Cropped Grass Area	654.35 1,376.75	1,098.43 2,347.12	1,389.13 2,924.67	702.53 1,461.33	460.79 997.20	286.05 544.08
Holding No.	7,898	5,076	3,377	991	364	200
Area	2,102.64	3,602.02	4,686.29	2,402.20	1,249.16	634.66

TABLE 6

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.
Madurai District, Dindigul Taluk, Aurthur Block—cont.

(AREA IN HECTARES)

First Line—Irrigated.

Second Line—Unirrigated

Crops

Size Classification in Hectares)

Total.

				5—10	10—20	20—30	30—40	40—50	Above 50	Total.
				(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	..	..	..	300.82 0.89	51.57 ..	29.67 ..	.. ..	.. ..	.. ..	2,591.09 27.25
Cholam	..	..	..	117.56 331.56	20.75 94.14	14.68 33.63	.. 16.93	.. ..	.. ..	1,087.68 5,446.46
Cumbu	..	..	..	1.18 25.82	1.37 7.86	0.69 3.19	.. ..	.. ..	.. ..	28.11 243.75
Ragi and Other Cereals	..	..	..	8.44 61.32	1.86 8.58	0.69 11.11	.. 0.33	.. ..	.. ..	58.69 1,162.38
Pulses	..	..	..	0.81 17.61	.. 5.30	.. 0.38	.. ..	.. ..	.. ..	5.47 218.22
Total Food Grains	..	..	..	428.81 487.20	75.55 115.88	45.73 53.31	.. 17.26	.. ..	.. ..	3,771.04 7,098.06
Condiments	..	..	..	25.31 2.53	2.25 ..	9.78 ..	.. ..	.. ..	.. 11.98	130.00 34.49
Orchards	..	..	..	17.01 234.64	2.19 158.76	2.19 78.17	.. 12.61	.. 11.98	.. 90.05	130.38 875.44
Vegetables	..	..	..	21.07 24.30	12.25 5.80	4.53 0.21	.. ..	.. ..	.. ..	337.15 136.24
Cotton	..	..	..	24.76 21.47	0.40 4.48	6.20 4.19	.. ..	.. ..	.. ..	147.91 192.53
Sugarcane	..	..	..	38.54 1.62	10.21 ..	6.96 ..	.. ..	.. ..	.. ..	158.99 4.87
Groundnut	..	..	..	68.04 219.80	25.80 58.43	18.69 ..	2.02 ..	.. ..	.. ..	527.78 1,947.61
Coconut	..	..	..	20.70 45.70	7.26 11.30	2.93 0.04	4.51 ..	.. ..	.. ..	108.87 230.87
Gingelly	..	..	..	1.62 30.92	2.38 20.37	4.20 ..	4.79 ..	.. ..	.. ..	22.69 294.06
Other Oil Seeds	..	..	..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	1.09 4.03
Coffee	..	..	..	215.58 ..	126.99 ..	99.20 ..	45.80 ..	43.43 ..	197.22 ..	6.01 935.32
Tea	..	..	..	0.37 ..	.. ..	.. ..	.. ..	.. ..	.. ..	3.13 0.40
Others	..	..	..	2.13 24.28	1.07 4.61	0.36 1.55	12.38 ..	33.19 ..	15.73 ..	121.15 168.62
Total Non-Food Crops	..	..	..	217.55 820.24	63.81 390.74	32.95 206.25	4.51 77.60	.. 87.65	.. 314.98	1,689.15 4,824.48
Cropped gross area	..	..	..	646.36 1,308.04	139.36 506.62	78.68 259.56	4.51 94.86	87.65 ..	314.98 ..	5,460.19 11,922.54
Holding No	..	..	..	316 ..	56 ..	17 ..	4 ..	2 ..	3 ..	18,313 ..
Area	..	..	..	2,126.25	736.53	403.11	133.34	87.89	818.13	18,782.06

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.
Madurai district, Dindigul taluk, Dindigul Panchayat Union.
(AREA IN HECTARES).

Size class—Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	..	4,860	..	..	4,860	1,248.24
0.5-1	..	3,503	..	..	3,503	2,556.38
1-2	..	3,168	..	..	3,168	4,456.18
2-3	..	1,180	..	..	1,180	2,884.26
3-4	..	560	..	..	560	1,921.03
4-5	..	297	..	..	297	1,323.54
5-10	..	481	..	..	481	3,203.44
10-20	..	128	..	..	128	1,727.97
20-30	..	30	..	..	30	691.47
30-40	..	10	..	..	10	347.92
40-50	..	..	..	..	..	..
Above 50	..	4	..	..	4	368.94
Total	..	14,221	..	..	14,221	20,729.37

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.
Madurai district, Dindigul taluk, Dindigul block.
(AREA IN HECTARES).

Size class—Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	..	4,860	789	170.00	2,710	694.26	338	97.52	53.01
0.5-1	..	3,503	487	286.71	2,029	1,313.21	587	387.62	202.58
1-2	..	3,168	304	311.02	1,643	1,976.96	993	1,210.83	559.56
2-3	..	1,180	43	59.81	587	1,213.86	498	997.52	402.01
3-4	..	560	16	36.50	243	689.62	281	776.89	268.41
4-5	..	297	17	47.72	105	368.39	168	610.88	196.45
5-10	..	481	9	37.14	174	877.20	284	1,482.62	450.33
10-20	..	128	2	7.55	39	444.54	84	809.99	203.57
20-30	..	30	..	..	8	150.44	21	291.86	72.77
30-40	..	10	..	..	4	124.88	6	154.11	22.35
40-50	..	..	..	..	..	..	..	..	..
Above 50	..	4	..	..	4	223.44	..	..	..
Total	..	14,221	1,667	956.45	7,546	8,076.79	3,260	6,819.84	2,431.04

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Dindigul taluk, Dindigul Panchayat Union.

(AREA IN HECTARES).

Size class-hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure— Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed money.	
					Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	4,860	1,248	4,852	1,246	5	2	9	1
0.5-1	3,503	2,556	3,488	2,544	14	11	10	8
1-2	3,168	4,456	3,147	4,428	13	17	7	8
2-3	1,180	2,884	1,173	2,868	5	11	2	4
3-4	560	1,921	555	1,903	2	8	1	4
4-5	27	1,324	294	1,310	1	5	1	5
5-10	481	3,203	477	3,177	1	5	..	..
10-20	128	1,728	127	1,716	1	12	1	12
20-30	80	691	30	691	..	..	..	..
30-40	10	348	10	348	..	..	;	..
40-50	..	..	..	..	..	..	..	..
Above 50	4	369	4	369	..	..	..	..
Total ..	14,221	20,728	14,157	20,600	42	71	24	42

TABLE 3—cont.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Dindigul taluk, Dindigul Panchayat Union

Size class-hectares.	Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	Number.		Number.		Number.		Number.	
	(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	..	..	..	..	3	1	3	..
0.5-1	..	..	..	..	4	3	1	1
1-2	..	..	..	..	5	7	8	11
2-3	..	..	..	..	..	..	2	5
3-4	..	..	..	..	..	..	3	10
4-5	..	..	..	..	..	..	2	9
5-10	..	..	..	..	..	..	3	21
10-20	..	..	..	..	..	..	..	..
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	3	9	3	9	12	11	22	57

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Dindigul taluk, Dindigul Panchayat Union.

Size class Hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Follow other than current fallow.	(AREA IN HECTARES.)	
	Number.	Area.						Cultivable waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	..	4,860	1,248.24	961.78	251.96	1,213.74	10.98	1.18	0.52
0.5-1	..	3,503	2,556.38	1,987.54	508.00	2,495.54	7.09	3.82	0.90
1-2	..	3,168	4,456.18	3,498.80	849.00	4,347.80	13.21	10.85	1.25
2-3	..	1,180	2,884.26	2,271.19	531.49	2,802.68	9.58	11.94	4.16
3-4	..	560	1,921.03	1,503.01	349.17	1,852.18	9.98	12.40	2.48
4-5	..	297	1,323.54	1,026.99	252.28	1,279.27	2.30	8.30	5.54
5-10	..	481	3,203.44	2,396.96	655.50	3,052.46	7.92	36.04	23.78
10-20	..	128	1,727.97	1,262.08	331.04	1,593.12	1.48	32.04	16.60
20-30	..	30	691.47	442.30	188.05	630.35	0.12	9.67	0.06
30-40	..	10	347.92	278.99	37.05	316.04	..	5.61	13.88
40-50	..	..	..	..	..	..	..	..	..
Above 50	..	4	368.94	223.44	..	223.44	..	26.23	118.82
Total	14,221	20,729.37	15,853.08	3,953.54	19,806.62	62.66	158.08	187.99	514.02

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Dindigul taluk, Dindigul Panchayat Union.

(AREA IN HECTARES).

Size Class—Hectares.	Total holdings.		Canals	Area irrigated by		Wells.	Others.	Total irrigated area.
	Number.	Area.		Tanks	Tube wells.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	..	4,860	1,243.24	5.90	34.19	1.74	181.18	..
0.5-1	..	3,503	2,556.38	7.65	62.07	3.89	415.15	0.53
1-2	..	3,168	4,456.18	16.71	84.49	8.04	761.34	..
2-3	..	1,180	2,884.26	14.15	46.75	2.44	398.48	..
3-4	..	560	1,921.03	2.63	28.72	2.91	270.65	..
4-5	..	297	1,323.54	0.36	23.56	..	220.25	..
5-10	..	481	3,203.44	19.05	48.25	..	418.43	1.74
10-20	..	128	1,727.97	1.44	16.12	..	193.56	..
20-30	..	30	691.47	3.84	10.33	..	58.60	..
30-40	..	10	347.92	..	4.37	..	17.98	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	4	368.94	..	..	..	..	..
Total	14,221	20,729.37	71.73	358.85	19.02	2,935.62	2.27	3,387.49

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Dindigul taluk, Dindigul Panchayat Union.

(AREA IN HECTARES) 1st line—Irrigated; 2nd line—Unirrigated.

Crop.	Size classification in hectares.					
	0-0.5	0.5-1	1-2	2-3	3-4	4-5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	113.68 2.11	273.49 5.78	426.25 6.04	238.35 2.82	155.84 12.43	123.70 2.00
Cholam	117.07 850.48	248.45 643.13	422.09 1,039.50	196.30 617.90	127.30 371.83	90.87 870.82
Cumbu	0.82 3.34	1.42 9.99	6.69 16.92	5.11 15.62	2.61 5.76	2.79 7.33
Ragi and other cereals ..	9.49 94.16	30.10 173.59	40.24 305.99	33.87 203.50	20.53 111.36	13.16 71.77
Pulses	0.35 34.91	0.22 64.91	1.39 122.20	0.33 94.72	0.14 62.54	0.14 37.31
Total food grains	241.41 485.00	553.48 897.40	906.66 1,490.65	473.96 934.56	306.42 553.92	230.52 889.22
Condiments	3.27 0.06	15.08 0.30	34.04 0.34	17.74 0.32	9.95 0.14	16.29 ..
Orchards	11.15 22.33	21.71 42.10	36.01 113.08	21.48 104.54	18.28 97.12	21.06 69.92
Vegetables	12.46 1.83	31.76 1.49	56.63 1.98	19.72 1.78	11.05 1.28	11.57 0.78
Cotton	3.43 13.10	4.70 35.93	13.61 56.47	8.33 34.71	9.61 30.71	3.24 18.89
Sugarcane	1.71 0.12	3.12 0.63	7.72 0.97	4.54 ..	6.03 1.42	4.44 ..
Groundnut	5.18 198.91	13.04 483.96	37.80 894.20	25.48 639.27	14.62 427.78	9.47 248.95
Coconut	0.85 3.78	1.24 5.72	5.77 10.60	2.33 6.60	0.95 5.04	4.01 3.41
Gingelly	0.52 16.86	0.24 50.76	3.72 86.61	0.40 77.32	0.16 67.88	1.63 51.89
Other oil seeds	0.15 0.33	.. 1.78	0.03 2.43	0.23 1.54	0.02 0.70	.. 0.54
Coffee	10.79 ..	20.57 ..	34.71 ..	46.68 ..	40.00 ..	18.56 ..
Tea	0.13 ..	.. ..	0.31 ..	.. ..	.. ..	.. ..
Others	19.58 1.46	45.98 1.91	97.25 11.27	59.49 7.19	39.27 4.50	29.61 4.34
Total non-food crops ..	58.43 269.57	136.87 645.65	292.89 1,212.56	159.74 919.95	110.04 676.57	101.33 417.28
Cropped gross area ..	299.84 754.57	690.55 1,543.05	1,199.55 2,703.21	633.70 1,854.51	416.48 1,230.49	331.66 806.50
Holding number	4,360	3,503	3,168	1,180	560	287
Area	1,243.24	2,556.38	4,456.18	2,884.26	1,921.03	1,323.54

TABLE 6—cont.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

Madurai district, Dindigul taluk, Dindigul block—cont.

(AREA IN HECTARES) 1st line—Irrigated; 2nd line—Unirrigated.

Crops.	Size classification in hectares.						Total.
	5-10	10-20	20-30	30-40	40-50	Above 50	
(1)—cont.	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	238.09 1.39	95.75 0.24	36.85 ..	14.75 ..	.. ..	.. ..	1,716.76 22.61
Cholam	158.97 612.61	83.73 266.85	19.76 50.50	14.39 42.33	.. ..	.. ..	1,488.93 4,265.95
Cumbu	16.46 15.16	3.12 6.48	2.85 15.94	.. ..	.. ..	.. ..	41.87 86.53
Ragi and other cereals ..	31.70 175.61	17.88 68.96	7.79 21.89	.. 1.50	.. ..	.. ..	204.76 1,228.33
Pulses	0.36 80.64	1.21 40.86	.. 12.69	.. 4.57	.. ..	.. ..	4.00 555.85
Total food grains	445.58 875.40	201.69 383.39	67.25 101.02	29.14 48.40	.. ..	.. ..	345.631 6,158.96
Condiments	27.50 0.52	20.65 0.66	8.62 5.76	3.57 7.28	.. ..	.. ..	156.71 15.83
Orchards	55.59 202.21	3.86 209.48	3.55 64.19	.. 37.41	.. ..	124.85	192.69 1,087.23
Vegetables	17.13 3.12	14.79 0.26	0.95 ..	.. ..	.. ..	.. ..	176.06 12.52
Cotton	11.94 62.79	2.55 26.97	0.10 7.48	2.02 4.29	.. ..	.. ..	59.53 291.34
Sugarcane	9.83 0.67	10.47 ..	2.69 0.81	0.62 ..	.. ..	.. ..	51.17 4.62
Groundnut	26.35 532.36	13.20 250.07	3.58 95.55	4.66 70.34	.. ..	.. ..	153.48 3,891.39
Coconut	1.33 10.21	0.97 3.04	4.11 0.66	3.81 ..	.. ..	.. ..	21.56 52.87
Gingelly	0.55 94.06	1.21 77.39	1.21 27.43	.. 6.40	.. ..	.. ..	9.64 556.50
Other oil seeds	0.01 2.31	.. 0.60	.. 0.13	.. ..	.. ..	.. ..	0.44 16.36
Coffee	108.66 ..	114.09 ..	63.86 ..	80.87 ..	.. ..	98.59	642.18
Tea .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	0.44
Others	69.77 13.57	34.33 6.53	6.69 0.34	.. 0.32	.. ..	.. ..	402.07 51.43
Total non-food crops ..	220.00 1,080.48	102.13 689.09	31.50 271.21	10.87 210.52	.. ..	223.44	1,223.79 6,616.32
Cropped gross area ..	665.58 1,955.88	303.82 1,072.48	98.75 372.23	40.01 258.92	.. ..	223.44	4,680.10 12,775.28
Holding number	481	128	30	10	..	4	14,221
Area	3,203.44	1,727.97	691.47	317.92	..	868.94	20,729.37

TABLE 1

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai district, Dindigul taluk, Reddiarchatram Block.

Size Class-Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.		Number.		Number.	
	(1)	(2)	(3)	(4)	(5)	(6)
						(Area in Hectares.)
0-0.5		6,996	1,794.18			6,996 1,794.18
0.5-1		4,657	3,361.14			4,657 3,361.14
1-2		4,050	5,710.38			4,050 5,710.38
2-3		1,499	3,620.81			1,499 3,620.81
3-4		712	2,457.12			712 2,457.12
4-5		415	1,841.41			415 1,841.41
5-10		666	4,471.32			666 4,471.32
10-20		184	2,524.09			184 2,524.09
20-30		31	712.86			31 712.86
30-40		8	282.11			8 282.11
40-50		1	40.38			1 40.38
Above 50		4	569.06			4 569.06
Total		19,223	27,384.86			19,223 27,384.86

TABLE 2

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District, dindigul taluk, Reddiarchatram Block.

Size Class-Hectares.	Total holdings.		Wholly irrigated		Wholly irrigated		Partly irrigated		
	Number.		Number.		Number.		Number.		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
									(Area in Hectares.)
0-0.5		6,996	1,794.18	1,012	256.74	4,036	1,047.05	243	72.89
0.5-1		4,657	3,361.14	666	418.14	2,922	1,941.54	481	324.00
1-2		4,050	5,710.38	501	565.71	2,351	2,808.92	804	1,014.79
2-3		1,499	3,620.81	145	266.86	747	1,515.16	503	1,019.43
3-4		712	2,457.12	47	121.45	349	956.75	289	833.38
4-5		415	1,841.41	24	81.72	163	570.20	209	763.36
5-10		666	4,471.32	19	80.67	274	1,419.63	358	1,873.16
10-20		184	2,524.09	7	50.39	82	931.30	92	800.77
20-30		31	712.86			13	222.37	15	189.39
30-40		8	282.11			5	169.01	3	53.89
40-50		1	40.38			1	38.35		
Above 50		4	569.06			4	511.91		
Total		19,223	27,384.86	2,421	1,841.68	10,947	12,222.49	2,997	6,946.06

TABLE 3

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS

Madurai District, Dindigul Taluk, Reddiarchatram Block

Class Class-Hectares.	Total Holdings		Owned and self operated		Holdings operated under one form of tenure—rented from others			
	Number.		Number.		Total		Fixed money	
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
								(Area in Hectares.)
0-0.5	6,996	1,794	6,987	1,791	5			
0.5-1	4,657	3,361	4,641	3,350	8	5	2	1
1-2	4,050	5,710	4,030	5,682	14	21	11	16
2-3	1,499	3,621	1,494	3,608	3	7	3	7
3-4	712	2,457	708	2,443	2	7	1	3
4-5	415	1,841	411	1,824	4	18	2	9
5-10	666	4,471	662	4,443	2	13		
10-20	184	2,524	184	2,524				
20-30	31	713	31	713				
30-40	8	282	8	282				
40-50	1	40	1	40				
Above 50	4	569	4	569				
Total	19,223	27,383	19,161	27,269	38	71	19	36

NUMBER AND AREA OF HOLDINGS BY TENURE AND SIZE OF HOLDINGS.

Madurai District, Dindigul Taluk, Reddiarchatram Block

Class Class-Hectares.	Holding operated under one form of tenure—rented others.						More than one form of tenure.	
	Fixed produce.		Share of produce.		Others.		Number.	
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
								(Area in Hectares.)
0-0.5	1		3		1		4	3
0.5-1	3	2			3	2	8	6
1-2	1	1			2	4	6	7
2-3							2	6
3-4					1	4	2	7
4-5	2	9						1
5-10	2	13					2	15
10-20								
20-30								
30-40								
40-50								
Above 50								
Total	9	25	3		7	10	24	43

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Dindigul Taluk, Reddarchatram Block.

Size Class—Hectares.	Total Holdings— Number.	Area.	Net sown Area.	Current fallows.	Net cultivated.	Uncultivated elct div g fallow.	Fallow other than current fallow.	Culturable waste land.	Net available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(Area in Hectares.)									
0-05	6,996	1,794.18	1,376.68	392.89	1,769.57	5.11	0.89	0.14	18.47
0.5-1	4,657	3,361.14	2,683.68	637.75	3,321.43	3.08	1.79	2.88	31.96
1-2	4,050	5,710.38	4,479.42	1,148.47	5,627.89	4.57	14.61	3.16	60.15
2-3	1,499	3,620.81	2,801.45	749.16	3,550.61	5.90	23.23	2.78	33.29
3-4	712	2,457.12	1,911.58	496.43	2,408.01	1.79	14.99	5.75	26.58
4-5	415	1,841.41	1,415.28	382.47	1,797.75	1.10	10.87	7.30	24.39
5-10	666	4,471.32	3,373.76	956.81	4,330.57	1.61	80.57	9.75	48.82
10-20	184	2,524.09	1,782.46	574.12	2,356.58	7.80	113.88	14.95	30.88
20-30	31	712.86	411.76	256.58	668.34	9.29	14.80	1.44	18.99
30-40	8	232.11	222.90	52.73	275.63	..	4.31	0.03	2.14
40-50	1	40.38	38.35	..	38.35	..	..	2.02	6.61
Above 50	4	569.06	511.91	0.53	512.44	0.36	51.84	0.40	4.02
Total	19,223	27,384.86	21,009.23	5,647.64	26,657.17	40.61	331.78	50.60	304.70

TABLE 5

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Dindigul Taluk, Reddarchatram Block.

(Area in Hectares.)

Size Class—Hectares.	Total holdings.		Area irrigated by.					Total irrigated Area.
(1)	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	(9)
0-05	6,996	1,794.18	11.47	23.54	..	257.58	0.48	293.07
0.5-1	4,657	3,361.14	22.57	31.95	..	500.42	1.55	556.49
1-2	4,050	5,710.38	31.80	44.11	..	884.69	1.21	961.91
2-3	1,499	3,620.81	20.74	31.29	0.40	560.94	1.28	614.65
3-4	712	2,457.12	13.70	28.75	0.03	363.27	0.40	406.15
4-5	415	1,841.41	6.65	14.09	..	298.23	..	318.97
5-10	666	4,471.32	24.86	23.10	1.83	531.24	..	581.03
10-20	184	2,524.09	15.97	10.28	..	262.87	..	289.12
20-30	31	712.86	..	4.23	4.46	68.35	..	77.04
30-40	8	282.11	..	..	..	14.06	..	14.06
40-50	1	40.38	..	..	..	..	..	..
Above 50	4	569.06	..	..	..	..	..	..
Total	19,223	27,384.86	147.86	211.34	6.72	3,741.65	4.92	4,112.49

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Dindigul Taluk, Reddarchatram Block.

Size classification in Hectares.

Crops.	0-5	0.5-1	1-2	2-3	3-4	4-5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(Area in Hectares.) 1st line—Irrigated, 2nd line—Unirrigated.						
Rice	128.48 3.04	233.12 4.64	358.82 6.92	217.31 2.93	174.90 1.72	124.9 2.211
Cholam	38.03 603.04	75.87 1,236.48	128.10 1,911.01	78.14 1,099.76	38.88 711.01	23.13 556.05
Cumbu	24.89	2.14 40.68	1.63 69.00	1.50 42.46	3.48 23.98	1.83 16.20
Ragi and other cereals	10.37 209.05	27.40 334.66	62.83 517.01	44.54 344.38	26.72 272.48	30.34 175.51
Pulses	0.27 25.14	0.49 49.11	0.83 133.80	1.58 90.29	87.11	0.81 53.94
Total foodgrains	177.15 865.16	339.02 1,665.57	552.21 2,637.74	343.07 1,579.82	243.08 1,086.30	100.92 802.91
Condiments	29.02 2.20	70.23 6.38	141.52 17.76	97.66 8.99	64.58 5.31	57.61 1.23
Orchards	8.88 24.80	11.95 68.72	21.16 171.85	15.46 155.00	8.00 114.72	5.06 87.43
Vegetables	40.28 0.64	85.42 2.76	154.06 4.11	90.53 1.97	49.22 1.07	46.23 0.46
Cotton	13.95 15.19	28.11 26.24	43.30 51.54	30.17 33.32	20.88 14.37	19.78 10.68
Sugarcane	10.55 0.06	31.13 1.84	88.91 0.91	47.20	37.45	25.59
Groundnut	8.87 180.69	33.78 397.40	66.69 637.16	49.57 367.56	29.07 209.29	40.61 168.89
Coconut	0.21 2.68	0.80 1.79	0.85 1.98	4.05 1.23	1.18	0.88 4.15
Gingelly	14.66	0.12 28.97	70.02	49.11	43.20	21.72
Other oilseeds	0.08	0.59	..	..	..	..
Coffee	15.21	40.99	103.62	95.20	63.23	59.06
Tea	..	..	..	..	..	..
Others	29.43 1.41	50.85 0.81	62.76 3.27	44.77 3.91	24.14 2.80	16.84 0.25
Total non-food crops	141.17 237.54	312.19 576.49	579.25 1,032.22	379.41 706.29	234.69 457.33	212.50 353.87
Cropped gross area	318.32 1,122.70	651.21 2,242.06	1,131.46 3,669.96	722.48 2,286.11	477.77 1,553.63	408.43 1,167.78
Holdings number	6,996	4,657	4,050	1,499	712	415
Area	1,794.18	3,361.14	5,710.38	3,620.81	2,457.12	1,841.41

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai District, Dindigul Taluk, Reddiarchatram Block.

Crops.	Size classification in Hectares.						Total.
	5-10	10-20	20-30	30-40	40-50	Above 50	
	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	(Area in Hectares.) 1st line—Irrigated, 2nd line—Unirrigated.						
Rice	214.78 5.04	96.15 6.30	26.34 .74	0.25 ..	.. ..	.. ..	1,574.06 33.54
Cholam	6.82 1,115.26	26.84 369.23	2.43 147.74	.. 34.90	.. ..	.. ..	482.24 7,784.48
Cumbu	4.51 30.80	2.46 15.82	1.06 4.29	.. 1.87	.. ..	.. ..	18.61 269.99
Ragi and other cereals ..	48.66 475.29	23.66 144.90	0.71 58.43	.. 3.04	.. ..	.. ..	275.23 2,534.75
Pulses	.. 145.51	2.68 85.08	.. 17.92	.. ..	.. ..	.. ..	6.66 687.90
Total food grains	328.77 1,771.90	151.79 621.33	30.54 229.12	0.25 39.81	.. ..	.. ..	2,356.80 11,310.66
Condiments	106.05 42.12	56.55 72.00	16.75 5.45	10.35 0.02	1.21 ..	1.62 ..	650.32 164.29
Orchards	5.95 378.53	8.78 419.58	0.49 39.88	.. 58.30	.. 29.05	.. 226.29	85.73 1,774.15
Vegetables	59.71 2.99	23.61 1.33	6.95 0.02	.. ..	.. ..	.. ..	556.01 15.35
Cotton	15.61 22.56	8.98 6.12	11.57 1.59	.. 0.40	.. ..	.. 0.12	192.25 182.13
Sugarcane	48.71 ..	16.59 ..	7.08 ..	.. ..	.. ..	.. ..	313.21 2.81
Groundnut	45.84 299.64	20.70 73.66	2.76 12.43	.. ..	.. ..	.. ..	297.79 2,336.72
Coconut	0.92 0.34	0.89 0.21	0.07 ..	0.06 ..	.. ..	.. ..	9.91 15.62
Gingelly	1.12 55.45	.. 20.06	.. 20.68	.. ..	.. ..	.. ..	0.41 323.97
Other oil seeds	0.04 0.38	.. ..	.. ..	.. ..	.. ..	.. ..	0.12 0.97
Coffee	247.62	285.83	29.89	110.23	8.09	281.83	1,340.80
Tea	..	..	..	..	..	..	..
Others	38.04 7.73	24.36 1.26	8.56 0.12	3.39 0.08	.. ..	2.05 ..	302.94 23.69
Total non food crops ..	320.99 1,057.36	160.46 880.05	54.23 110.06	13.80 169.03	.. 38.35	.. 511.91	2,408.69 6,180.50
Cropped gross area	647.76 2,829.26	312.25 1,601.38	84.77 339.18	14.05 208.84	.. 38.35	.. 511.91	4,765.49 17,491.16
Holdings number	666	184	31	8	1	4	19,223
Area	4,471.32	2,524.09	712.86	282.11	40.38	569.06	27,384.86

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—cont.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS

MADURAI DISTRICT, DINDIGUL TALUK, SHANARPATTI BLOCK—cont.

Size class—Hectares	Individual holdings.		Joint holdings.		[AREA IN HECTARES] Total holdings	
	Number.	Area	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	3,571	969.66	..	..	3,571	969.66
0.5-1	2,997	2,196.05	..	..	2,997	2,196.05
1-2	3,010	4,320.74	..	..	3,010	4,320.74
2-3	1,234	3,004.78	..	..	1,234	3,004.78
3-4	625	2,149.40	..	..	625	2,149.40
4-5	362	1,621.41	..	..	362	1,621.41
5-10	567	3,860.36	..	..	567	3,860.36
10-20	166	2,134.83	..	..	166	2,134.83
20-30	11	240.39	..	..	11	240.39
30-40	3	112.93	..	..	3	112.93
40-50	1	43.97	..	..	1	43.97
Above 50	..	..	..	..	..	..
Total	12,547	20,654.52	..	..	12,547	20,654.52

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, DINDIGUL TALUK, SHANARPATTI BLOCK.

Size, Class—Hectares.	Total holdings.		Wholly irrigated.		Wholly Unirrigated.		(AREA IN HECTARES) Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	3,571	969.66	589	127.84	2,006	531.23	185	53.63	29.88
0.5-1	2,997	2,196.05	317	163.68	1,950	1,249.98	475	302.93	164.04
1-2	3,010	4,320.74	156	141.06	1,831	2,196.69	892	1,061.52	430.89
2-3	1,234	3,004.78	28	40.68	654	1,274.17	533	1,040.84	349.82
3-4	625	2,149.40	..	18.22	296	820.10	314	859.79	253.14
4-5	362	1,621.41	7	3.18	145	508.25	211	750.42	203.99
5-10	567	3,860.36	3	6.63	191	1,008.57	370	1,978.54	442.55
10-20	166	2,134.83	5	..	27	259.47	139	1,331.63	286.92
20-30	11	240.39	..	..	..	..	11	190.24	25.96
30-40	3	112.93	..	..	..	..	3	78.99	20.01
40-50	1	43.97	..	..	..	..	1	21.70	0.32
Above 50	..	..	..	..	..	..	..	..	..
Total	12,547	20,654.52	1,105	501.29	7,100	7,846.76	3,134	7,670.23	2,207.52

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 2—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS
MADURAI DISTRICT, DINDIGUL TALUK, SHANARPATTI BLOCK

Size, Class—Hectares..	[AREA IN HECTARES]							
	Total holdings		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
	Number.	Area.	Number.	Area.	Number.		Fixed money.	
					Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	3,571	970	3,551	968	20	7	10	3
0.5-1	2,997	2,196	2,977	2,181	19	15	13	10
1-2	3,010	4,321	2,990	4,293	10	14	8	7
2-3	1,234	3,005	1,222	2,975	6	15	3	5
3-4	625	2,149	618	2,125	2	6	1	2
4-5	362	1,621	355	1,589	3	13	1	4
5-10	567	3,860	554	3,771	7	47	3	19
10-20	166	2,135	162	2,078	3	31	1	14
20-30	11	240	11	240	..	..	..	..
30-40	3	113	3	113	..	..	..	..
40-50	1	44	1	44	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	12,547	20,654	12,444	20,372	69	148	36	65

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—cont.
MADURAI DISTRICT, DINDIGUL TALUK, SHANARPATTI BLOCK—cont.
Holdings operated under one form of tenure—Rented from others.

Size, Class—Hectares.	[AREA IN HECTARES]							
	Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	6	2	2	1	2	1	..	..
0.5-1	1	1	4	3	1	1	1	..
1-2	1	1	2	3	2	3	10	14
2-3	..	..	3	7	1	3	6	15
3-4	..	..	1	3	..	..	5	18
4-5	1	4	1	5	..	..	4	19
5-10	2	13	2	15	..	..	6	42
10-20	..	..	1	17	..	..	2	26
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	11	21	16	54	6	8	34	134

TAMIL NADU AGRICULTURE CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, DINDIGUL TALUK, SHANARPATTI BLOCK.

Size, Class— Hectares.	Total holdings.		Net shown Area.	Current fallows.	Net culti- vated.	Unculti- vated excluding fallow.	Fallow other than current fallow.	Culti- vate waste land.	Not available for culti- vation.
	Number.	Area.							
	(1)	(2)								(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	3,571	969.66	712.70	232.95	945.65	4.54	6.04	5.16	8.27
0.5—1 ..	2,997	2,196.05	1,716.59	412.83	2,129.42	4.06	24.93	13.27	24.38
1—2	3,010	4,320.74	3,399.27	756.77	4,156.04	7.03	88.74	24.95	43.98
2—3	1,234	3,004.78	2,355.69	504.29	2,859.98	7.09	93.08	10.38	34.25
3—4	625	2,149.40	1,698.41	332.68	2,031.09	2.09	79.98	11.84	24.40
4—5	362	1,621.41	1,259.85	253.03	1,512.88	1.16	82.58	7.51	17.28
5—10	567	3,860.36	2,993.74	623.83	3,617.57	7.28	153.72	31.17	50.62
10—20 ..	166	2,134.83	1,591.10	305.18	1,896.28	1.80	194.73	11.57	30.45
20—30 ..	11	240.39	190.24	22.51	212.75	1.13	23.17	0.25	3.09
30—40 ..	3	112.93	78.99	15.32	94.31	..	0.65	1.11	16.86
40—50 ..	1	43.97	21.70	22.15	43.85	..	..	..	0.12
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	12,547	20,654.52	16,018.28	3,481.54	19,499.82	36.17	747.62	117.21	253.70

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, DINDIGUL TALUK, SHANARPATTI BLOCK.

Size, Class—Hectares.	Total holdings.		Area irrigated by					(AREA IN HECTARES.)	Total irrigated Area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
0-0.5	3,571	989.66	0.74	35.08	0.68	120.60	0.62	157.72	
0.5-1	2,997	2,196.05	4.71	51.32	1.05	270.47	0.17	327.72	
1-2	3,010	4,320.74	2.61	103.43	1.01	463.26	1.64	571.95	
2-3	1,234	3,004.78	1.21	80.93	1.64	306.24	0.48	390.50	
3-4	625	2,149.40	0.55	54.23	1.25	215.22	0.11	271.36	
4-5	362	1,621.41	0.13	61.60	3.38	141.82	0.24	207.17	
5-10	567	3,860.36	2.17	129.65	4.12	308.83	4.41	449.18	
10-20	166	2,134.83	0.49	107.79	3.06	173.13	2.45	286.92	
20-30	11	240.39	1.01	12.02	..	12.87	0.06	25.96	
30-40	3	112.93	1.62	6.66	..	11.73	..	20.01	
40-50	1	43.97	..	..	..	0.22	..	0.32	
Above 50	..	..	..	..	..	..	..	..	
Total	12,547	20,654.52	16.24	642.71	16.19	2,024.49	10.18	2,703.81	

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, DINDIGUL TALUK, SHANARPATTI BLOCK.

1st line—Irrigated; 2nd line—Unirrigated.

(AREA IN HECTARES.)

Crops.	Size classification in hectares.						
	0-0.5	0.5-1	1-2	2-3	3-4	4-5	5-10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	132.18 15.26	231.07 32.57	407.78 49.54	275.10 30.15	206.67 16.77	163.85 11.86	376.11 42.42
Cholam	30.87 108.19	81.81 268.50	134.43 511.01	96.31 320.33	57.47 234.28	41.23 155.01	68.56 379.06
Cumbu	.. 1.22	0.30 4.81	1.21 10.05	0.12 11.49	0.10 9.48	.. 2.44	0.96 5.89
Ragi and other Cereals ..	8.58 140.77	16.62 293.40	18.85 640.60	11.36 461.16	8.27 298.20	4.06 228.63	6.86 482.84
Pulses	0.71 14.07	0.42 32.05	0.61 66.03	.. 51.36	0.81 31.10	.. 28.60	0.80 67.46
Total food grains ..	172.34 279.51	330.22 636.33	562.88 1,277.23	382.89 874.49	273.32 589.83	209.14 426.54	453.29 977.67
Condiments	4.15 1.11	14.99 3.93	23.07 3.58	15.88 2.06	7.10 5.31	4.01 4.21	8.90 14.14
Orchards	1.58 11.20	7.18 34.93	16.66 50.67	7.33 58.37	5.39 51.85	2.43 52.86	12.30 174.42
Vegetables	8.10 1.33	29.83 4.47	54.73 9.81	42.53 8.45	22.12 2.62	12.29 3.32	27.67 7.48
Cotton	0.66 2.40	2.50 12.11	7.39 22.42	4.22 13.25	2.64 13.36	1.39 4.89	5.92 21.79
Sugarcane	3.23 0.85	10.41 2.78	25.02 2.80	25.43 0.22	23.74 0.86	11.63 0.57	38.98 5.94
Groundnut	1.81 253.14	4.48 677.40	13.37 1,418.93	9.31 973.98	2.88 734.65	4.39 534.92	5.90 1,246.68
Coconut	0.15 9.75	1.89 21.69	1.79 54.14	1.47 34.45	1.19 34.37	1.57 32.27	5.58 102.78
Gingelly	0.06 ..	0.05 ..	.. ..	.. ..	.. ..	0.15 ..	.. ..
Other oil seeds	0.83 ..	1.41 ..	3.29 ..	4.15 ..	2.34 ..	1.41 ..	2.81 ..
Coffee	0.03 ..	0.64 ..	0.51 ..	0.06 ..	0.85 ..	0.13 ..	0.14 ..
Tea .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	0.32 0.83	3.97 3.51	8.32 4.77	3.82 11.34	2.71 1.60	2.04 1.97	2.30 4.59
Total non-food crops ..	20.06 281.47	75.30 762.87	150.35 1,570.92	109.99 1,106.33	67.77 847.81	39.90 636.55	107.55 1,681.77
Cropped Gross area ..	192.40 560.98	405.52 1,399.20	713.23 2,848.15	492.88 1,980.82	341.09 1,437.64	249.04 1,063.09	560.84 2,559.44
Holding No.	35.71	2,997	3,010	1,234	625	362	567
Area	969.66	2,196.05	4,320.74	3,004.78	2,149.40	1,621.41	3,860.36

TABLE 6—Cont.

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, DINDIGUL TALUK, SHANARPATTI BLOCK..

(AREA IN HECTARES.)

1st line—Irrigated; 2nd line—Unirrigated.

Crops.	Size classification in hectares.					Total.
	10—20	20—30	30—40	40—50	Above 50	
	(9)	(10)	(11)	(12)	(13)		(14)
Rice	239.31 18.44	22.46 0.56	16.55 ..	0.32 1.04	.. ..	2,071.40 218.61
Cholam	35.14 188.59	2.37 27.62	2.02 7.28	1.97 ..	.. ..	550.21 2,201.84
Cumbu	0.20 7.07	.. 1.21	.. ..	.. ..	.. ..	2.89 58.66
Ragi and other cereals ..	3.04 232.22	.. 12.48	.. 3.94	.. 5.42	.. ..	77.64 2,804.66
Pulus	36.15 ..	4.15 ..	.. ..	0.02 ..	.. ..	3.35 330.99
Total food grains ..	277.69 482.47	24.83 46.02	18.57 11.22	0.32 8.46	.. ..	2,705.49 5,609.76
Condiments	4.76 7.20	.. ..	.. ..	.. ..	.. ..	82.86 41.54
Orchards	3.01 112.71	.. 34.16	0.16 4.54	4.47 ..	.. ..	56.04 590.18
Vegetables	23.72 4.33	0.86 0.07	.. ..	0.16 ..	.. ..	221.85 42.04
Cotton	3.49 27.87	.. ..	3.89 ..	0.81 ..	.. ..	28.21 122.79
Sugarcane	29.40 4.89	.. ..	5.87 ..	.. ..	.. ..	173.71 18.91
Groundnut	4.41 593.55	.. 56.96	1.97 30.80	4.87 ..	.. ..	49.52 6,525.88
Coconut	4.39 60.11	2.28 26.68	.. 6.27	2.61 ..	.. ..	20.31 385.12
Gingelly	.. 5.19	.. ..	0.53 ..	.. ..	.. ..	0.26 23.96
Other oil seeds	0.52 ..	0.38 ..	.. ..	.. ..	.. ..	3.06 ..
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	0.72 9.05	0.08 ..	1.72 ..	.. ..	.. ..	24.28 39.32
Total non-food crops ..	73.90 825.22	3.22 118.25	8.00 47.75	12.92 ..	.. ..	656.04 7,791.86
Cropped Gross area ..	351.59 1,307.69	28.05 164.27	26.57 58.97	0.32 21.37		3,361.63 13,401.62
Holding No.	166	11	3	1	..	12,547
Area	2,184.83	240.39	112.93	4397	..	20,654.5

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TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TALUK AND PANCHAYAT UNION TABLES.

2. KODAIKANAL TALUK

(a) KODAIKANAL PANCHAYAT UNION.

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY CLASSES OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, KODAIKANAL TALUK.

Size class—hectares.	Individual holdings.		Joint holdings.		(AREA IN HECTARES) Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
	(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	3,659	815.36	..	..	3,659	815.36
0.5—1	1,511	1,088.78	1	0.82	1,512	1,089.60
1—2	1,456	2,132.28	..	..	1,456	2,132.28
2—3	630	1,536.75	..	..	630	1,536.75
3—4	431	1,490.49	..	..	431	1,490.49
4—5	217	966.91	..	..	217	966.91
5—10	409	2,827.95	1	9.11	410	2,837.06
10—20	133	1,734.31	..	..	133	1,734.31
20—30	16	369.72	..	..	16	369.72
30—40	4	137.17	..	..	4	137.17
40—50	3	141.19	..	..	3	141.19
Above 50	6	925.07	2	228.86	8	1,153.93
Total	8,475	14,165.98	4	238.79	8,479	14,404.77

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, KODAIKANAL TALUK.

Size class—hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		(AREA IN HECTARES.) Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	3,659	815.36	1,365	266.95	2,021	392.80	186	55.16	30.06
0.5—1	1,512	1,089.60	253	156.64	1,004	635.52	226	146.52	81.58
1—2	1,456	2,132.28	93	104.88	1,083	1,428.74	256	317.27	157.46
2—3	630	1,536.75	18	29.05	486	1,075.73	124	262.96	104.00
3—4	431	1,490.49	6	12.55	832	1,012.71	89	271.59	83.80
4—5	217	966.91	2	6.27	176	706.08	39	154.81	42.35
5—10	410	2,837.06	2	5.98	302	1,889.54	104	657.75	115.84
10—20	133	1,734.31	..	..	94	1,009.20	39	464.03	42.46
20—30	16	369.72	..	..	11	188.48	5	85.67	18.31
30—40	4	137.17	..	..	3	94.23	1	26.11	1.42
40—50	3	141.19	..	..	3	139.56	..	..	..
Above 50	8	1,153.93	..	..	7	728.33	1	205.02	5.42
Total	8,479	14,404.77	1,736	582.92	5,522	9,286.92	1,070	2,646.89	692.62

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
MADURAI DISTRICT, KODAIKANAL TALUK.

Size class-hectares.	(AREA IN HECTARES.)							
	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure Rented from others.			
					Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	3,569	815	3,557	815	1	..	..	..
0.5-1	1,512	1,090	1,512	1,090	..	..	..	..
1-2	1,456	2,123	1,454	2,129	1	2	1	2
2-3	630	1,537	630	1,537	..	..	..	..
3-4	431	1,490	430	1,487	1	2	1	2
4-5	217	967	217	967	..	..	..	..
5-10	410	2,837	409	2,828	..	..	..	..
10-20	133	1,734	133	1,734	..	..	..	..
20-30	16	370	15	349	1	21	1	21
30-40	4	37	4	137	..	..	..	..
40-50	3	141	3	141	..	..	..	..
Above 50	8	1,154	8	1,154	..	..	..	..
Total	8,479	14,404	8,472	14,368	4	26	3	26

Size class-hectares.	(AREA IN HECTARES.)							
	Holdings operated under one form of tenure— Rented from others—cont.				More than one form of tenure.			
	Fixed produce.		Share of produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	1	..	..	..	..	..	1	..
0.5-1	..	..	..	..	..	..	..	..
1-2	..	..	..	..	..	..	1	1
2-3	..	..	..	..	..	..	..	..
3-4	..	..	..	..	..	..	..	..
4-5	..	..	..	..	..	..	..	..
5-10	..	..	..	..	..	..	1	9
10-20	..	..	..	..	..	..	..	..
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	1	..	..	..	..	..	3	10

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, KODAIKANAL TALUK.

(AREA IN HECTARES.)									
Size, class— hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivat- ed.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not avail- able for cultiva- tion.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5 ..	3,659	815.36	714.91	26.46	741.37	14.29	18.95	7.54	33.21
0.5-1 ..	1,512	1,089.60	938.68	36.61	975.29	25.52	36.58	9.01	43.20
1-2 ..	1,456	2,132.28	1,850.89	76.25	1,927.14	54.45	72.40	31.21	47.08
2-3 ..	630	1,536.75	1,367.74	41.72	1,409.46	23.17	51.92	23.10	29.10
3-4 ..	431	1,490.49	1,296.85	37.56	1,334.41	38.64	56.79	33.12	27.53
4-5 ..	217	966.91	862.76	19.13	881.89	9.50	47.57	14.56	14.39
5-10 ..	410	2,837.06	2,553.27	81.43	2,634.70	56.56	72.91	35.94	36.95
10-20 ..	133	1,734.31	1,473.23	41.72	1,514.95	57.45	69.35	19.19	73.37
20-30 ..	16	369.72	275.15	32.01	307.16	14.16	20.02	20.43	7.95
30-40 ..	4	137.17	110.34	6.38	116.72	..	20.39	..	0.06
40-50 ..	3	141.19	139.56	0.40	139.96	..	1.06	..	0.17
Above 50 ..	8	1,153.93	933.35	7.73	941.08	150.81	45.97	0.18	15.89
Total ..	8,479	14,404.77	12,516.73	407.40	12,924.18	444.85	512.91	194.28	328.90

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, KODAIKANAL TALUK.

(AREA IN HECTARES.)									
Size class-hectares.	Total holdings.		Canals.	Area irrigated by				Total irrigated area.	
	Number.	Area.		Tanks.	Tube wells.	Wells.	Others.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
0-0.5	3,659	815.36	..	..	..	4.16	292.85	297.01	
0.5-1	1,512	1,098.60	..	..	..	6.46	231.76	238.22	
1-2	1,456	2,132.28	..	..	..	2.61	259.73	262.34	
2-3	630	1,536.75	..	..	..	1.76	131.29	133.05	
3-4	431	1,490.49	..	..	..	0.86	95.49	96.35	
4-5	217	966.91	..	..	..	..	49.22	49.22	
5-10	410	2,837.06	..	..	..	5.42	116.40	121.82	
10-20	133	1,734.31	..	..	..	1.30	41.16	42.46	
20-30	16	369.72	..	..	..	..	18.31	18.31	
30-40	4	137.17	..	..	..	..	1.42	1.42	
40-50	3	141.19	..	..	..	..	..	..	
Above 50	8	1,153.93	..	..	..	..	5.34	5.34	
Total	8,479	14,404.77	..	..	..	22.57	1,242.97	1,265.54	

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, KODAIKANAL TALUK.

(First line—Irrigated; Second line—Unirrigated.)

Crops	Size classification in hectares.						
	(AREA IN HECTARES)						
	0—0.5	0.5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	175.58 0.19	179.89 ..	193.38 0.20	106.70 ..	79.37 ..	37.20 ..	92.71 1.00
Cholam	0.05	0.08	0.42	..	..	..	3.78
Cumbu	..	..	..	..	..	..	..
Ragi and other cereals ..	33.53 40.38	17.99 43.98	20.65 61.49	6.03 47.17	3.39 20.54	1.72 13.99	4.40 67.59
Pulses	0.07 1.45	0.40	1.76	1.59	0.94	0.09	6.74
Total food grains ..	209.18 42.07	197.88 44.46	214.03 63.87	112.73 48.76	82.76 21.48	38.92 14.08	97.11 79.1
Condiments	155.05 56.11	55.61 55.65	51.09 85.19	18.95 66.12	13.82 71.89	3.21 50.18	4.97 155.52
Orchards	3.83 142.20	4.98 322.48	9.45 880.06	3.96 717.24	2.98 719.92	4.26 477.79	16.82 1,393.17
Vegetables	10.11 76.48	5.41 40.00	10.06 47.93	2.99 32.71	0.51 20.61	4.49 12.72	4.27 36.24
Cotton	..	..	..	..	..	..	0.06
Sugarcane	..	0.25	..	..	0.01	..	..
Groundnut	0.45	..	..	..	..	..	..
Coconut	..	..	..	0.01	..	0.01	0.08
Gingelly	0.11	..	0.04	..	0.08	..	0.76
Other oil seeds	0.16 1.74	0.48 3.61	1.14 13.44	2.24 9.48	0.08 2.53	0.27 6.16	2.11 4.29
Coffee	1.43 66.77	1.40 157.82	1.91 369.05	1.60 325.31	0.44 347.14	0.98 244.41	6.31 713.78
Tea	0.13	..	..	..	1.91	..	0.80
Others	22.70 106.90	19.40 122.73	22.44 176.40	7.30 59.45	5.86 29.28	3.24 15.67	11.70 60.48
Total non-food crops ..	193.41 450.71	87.28 702.54	96.08 1,571.11	37.14 1,210.32	23.54 1,193.37	18.39 806.94	40.48 2,364.29
Cropped gross area ..	492.59 492.78	285.16 747.00	310.12 1,634.98	149.87 1,259.08	106.30 1,214.85	55.31 821.02	137.59 2,443.40
Holding number	3,659	1,512	1,456	630	431	217	..
Area	815.36	1,089.60	2,132.28	1,536.75	1,490.49	966.91	410 2,837.06

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—cont.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

MADURAI DISTRICT, KODAIKANAL TALUK—cont.

(First line Irrigated; Second line Ir.rigated.)

(AREA IN HECTARES)

Crops.	Size classification in hectares.				
	10—20.	20—30.	30—40.	40—40.	Above 50.
	(9)	(10)	(11)	(12)	(13)
Rice	38.93	14.35	1.42	..	919.58 1.89
Cholam	..	..	..	..	4.33
Cumbu	..	..	..	..	..
Ragi and other cereals ..	0.04 57.73	2.43 19.15	.. 7.31	..	90.18 379.33
Pulses	1.09	1.09	0.01	..	0.07 15.15
Total food grains ..	38.97 58.81	16.78 20.24	1.42 7.32	..	1,009.78 400.20
Condiments	0.37 103.94	41.97	20.37	18.47	303.07 808.38
Orchards	0.41 772.68	96.61	48.71	11.47	3.72 358.00
Vegetables	2.51 19.92	19.51	..	..	1.62 14.52
Cotton	..	..	..	..	0.06
Sugarcane	..	..	..	..	0.04 0.30
Groundnut	..	..	..	..	0.45
Coconut	..	..	..	..	0.10
Gingelly	..	..	..	..	0.99
Other oil seeds	0.47 7.97	2.83	6.07	..	6.99 61.73
Coffee	457.10	63.91	26.45	109.62	8.07 3,340.89
Tea	0.20	..	..	..	0.43 2.11
Others	1.74 14.05	5.50 20.95	..	..	99.88 618.53
Total non-food crops ..	5.50 1,375.86	5.50 245.58	.. 101.60	.. 139.56	5.34 932.38
Cropped gross area ..	44.47 1,434.67	22.28 265.82	1.42 108.92	139.56	5.34 932.38
Holding number	186	16	4	2	8
Area	1,734.81	369.72	137.17	141.19	1,153.83 14,404.77

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District, Kodaikanal Taluk, Kodaikanal Block.

Size, Class—Hectares.	(AREA IN HECTARES.)					
	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	3,659	815.36	..	..	3,659	815.36
0.5—1	1,511	1,089.78	1	0.82	1,512	1,089.60
1—2	1,456	2,132.28	..	..	1,456	2,132.28
2—3	630	1,536.75	..	..	630	1,536.75
3—4	431	1,490.49	..	..	431	1,490.49
4—5	217	966.91	..	..	217	966.91
5—10	409	2,827.95	1	9.11	410	2,837.06
10—20	133	1,734.31	..	..	133	1,734.31
20—30	16	369.72	..	..	16	369.72
30—40	4	137.17	..	..	4	137.17
40—50	3	141.19	..	..	3	141.19
Above 50	6	925.07	2	228.86	8	1,153.93
Total ..	8,475	14,165.98	4	238.79	8,479	14,404.77

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District, Kodaikanal Taluk, Kodaikanal Block.

Size, Class—Hectares.	(AREA IN HECTARES.)								
	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	3,659	815.36	1,365	266.95	2,021	392.80	186	55.16	30.06
0.5—1	1,512	1,089.60	253	156.64	1,004	635.52	226	146.52	81.58
1—2	1,456	2,132.28	93	104.88	1,083	1,428.74	256	317.27	157.46
2—3	630	1,536.75	15	29.05	486	1,075.73	124	262.96	104.00
3—4	431	1,490.49	6	12.55	332	1,012.71	89	271.59	83.80
4—5	217	966.91	2	6.87	176	701.08	39	154.81	42.35
5—10	410	2,837.06	2	5.98	302	1,889.54	104	657.75	115.84
10—20	133	1,734.31	..	..	94	1,009.20	39	464.03	42.46
20—30	16	369.72	..	..	11	189.48	5	85.67	18.31
30—40	4	137.17	..	..	3	84.23	1	26.11	1.43
40—50	3	141.19	..	..	3	139.56	..	..	..
Above	8	1,153.93	..	..	7	728.33	1	205.02	5.34
Total ..	8,479	14,404.77	1,736	582.92	5,522	9,286.92	1,070	2,646.89	682.62

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA, OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Kodaikanal Taluk, Kodaikanal Block.

Size, Class—Hectares.	(AREA IN HECTARES.)							
	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed money.	
(1)	(2)	(3)	(4)	(5)	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	3,659	815	3,657	815	1	..	..	..
0.5—1	1,512	1,090	1,512	1,090	..	..	..	..
1—2	1,456	2,132	1,454	2,129	1	2	1	2
2—3	630	1,537	630	1,537	..	..	..	..
3—4	431	1,490	430	1,487	1	3	1	3
4—5	217	967	217	967	..	..	..	..
5—10	410	2,837	409	2,828	..	..	..	..
10—20	133	1,734	133	1,734	..	..	..	..
20—30	16	370	15	349	1	21	1	21
30—40	4	137	4	137	..	..	..	..
40—50	3	141	3	141	..	..	..	..
Above 50	8	1,154	8	1,154	..	..	..	..
Total ..	8,479	14,404	8,472	14,368	4	26	3	26

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—cont.

Madurai District, Kodaikanal Taluk, Kodaikanal Block.

Size, Class—Hectares.	(AREA IN HECTARES.)							
	Holdings operated under one form of tenure—Rented from others.				More than one form of Tenure.			
	Fixed produce.		Share produce.		Others.		More than one form of Tenure.	
(1)	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0.5	1	..	..	..	..	..	1	..
0.5—1	..	..	..	..	..	..	..	..
1—2	..	..	..	..	..	..	1	1
2—3	..	..	..	..	..	..	..	..
3—4	..	..	..	..	..	..	..	..
4—5	..	..	..	..	..	..	1	9
5—10	..	..	..	..	..	..	..	..
10—20	..	..	..	..	..	..	..	..
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	1	..	..	..	..	..	3	10

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Kodaikanal taluk, Kodaikanal Block.

(AREA IN HECTARES.)

Size, Class, Hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Unculti- vated excluding fallow.	Fallow other than current allow.	Cultiva- ble waste land.	Net available for culti- vation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	3,659	815.36	74.91	26.46	741.37	14.29	18.95	7.54	33.21
0.5—1 ..	1,512	1,089.60	938.68	36.61	975.29	25.52	36.58	9.01	43.20
1—2 ..	1,456	2,132.28	1,850.89	76.25	1,927.14	54.45	72.40	31.21	47.08
2—3 ..	630	1,536.75	1,367.74	41.72	1,409.46	23.17	51.92	23.10	29.10
3—4 ..	431	1,490.49	1,296.85	37.56	1,334.41	38.64	56.79	33.12	27.53
4—5 ..	217	966.91	862.76	19.13	881.89	9.50	46.57	14.56	14.39
5—10 ..	410	2,837.06	2,553.27	81.43	2,634.70	56.56	72.91	35.94	36.95
10—20 ..	133	1,734.31	1,473.23	41.72	1,514.95	57.45	69.35	19.19	73.37
20—30 ..	16	369.72	275.15	32.01	307.16	14.16	20.02	20.43	7.95
30—40 ..	4	137.17	110.34	6.38	116.72	..	20.39	..	0.06
40—50 ..	3	141.19	139.56	0.40	139.96	..	1.06	..	0.17
Above 50 ..	8	1,153.93	933.35	7.73	941.08	150.81	45.97	0.18	15.89
Total ..	8,479	14,404.77	12,516.73	407.40	12,924.13	444.55	512.91	194.28	328.90

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Kodaikanal Taluk, Kodaikanal Block.

(AREA IN HECTARES.)

Size, Class—Hectares.	Total holdings.		Area irrigated by.					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube-wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5 ..	3,659	815.36	..	..	..	4.16	292.85	297.01
0.5—1 ..	1,512	1,089.60	..	..	..	6.46	231.76	238.22
1—2 ..	1,456	2,132.28	..	..	..	2.61	259.73	262.34
2—3 ..	630	1,536.75	..	..	..	1.76	131.29	133.05
3—4 ..	431	1,490.49	..	..	..	0.86	95.49	96.35
4—5 ..	217	966.91	..	..	..	..	49.22	49.22
5—10 ..	410	2,837.06	..	..	..	5.42	116.40	121.82
10—20 ..	133	1,734.31	..	..	..	1.30	41.16	42.46
20—30 ..	16	369.72	..	..	..	..	18.31	18.31
30—40 ..	4	137.17	..	..	..	..	1.42	1.42
40—50 ..	3	141.19	..	..	..	..	..	..
Above 50 ..	8	1,153.93	..	..	..	..	5.34	5.34
Total ..	8,479	14,404.77	..	..	..	22.57	1,242.97	1,265.54

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Kodaikanal taluk, Kodaikanal block.

1st line—Irrigated; 2nd line—Un-irrigated.

(AREA IN HECTARES.)

Crops.	Size classification in hectares.						
	0—0.5.	0.5—1.	1—2.	2—3.	3—4.	4—5.	5—10.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice ..	175.58 0.19	179.89 ..	193.38 0.20	106.70 ..	79.37 ..	37.20 ..	92.71 1.00
Cholam ..	0.05	0.08	0.42	..	..	..	3.78
Cumbu ..	..	..	..	..	..	..	..
Ragi and other cereals ..	33.53 40.38	17.99 43.98	20.65 61.49	6.03 47.17	3.39 20.54	1.72 13.99	4.40 67.59
Pulses ..	0.07 1.45	0.40	1.76	1.59	0.94	0.09	6.74
Total food grains ..	209.18 42.07	197.88 44.46	214.03 63.87	112.73 48.76	82.76 21.48	38.92 14.08	97.11 79.11
Condiments ..	155.05 56.11	55.61 55.65	51.09 85.19	18.95 66.12	13.82 71.89	3.21 50.18	4.97 155.52
Oorchards ..	3.83 142.20	4.98 222.48	9.45 880.06	3.96 717.24	2.89 710.92	4.20 477.79	16.83 1,393.17
Vegetables ..	10.11 76.43	5.41 40.00	10.06 47.93	2.99 32.71	0.51 20.61	4.49 12.72	4.27 36.24
Cotton ..	..	..	..	..	..	..	0.06
Sugarcane ..	..	0.25	..	..	0.01	..	..
Groundnut ..	0.45	..	..	..	..	..	..
Coconut ..	..	..	..	0.01	..	0.01	0.08
Gingelly ..	0.11	..	0.04	..	0.03	..	0.76
Other oil seeds ..	0.16 1.74	0.48 3.61	1.14 13.44	2.34 9.48	0.02 2.53	0.27 6.16	2.11 4.20
Coffee ..	1.48 66.77	1.40 157.82	1.91 268.05	1.60 325.31	0.44 347.14	0.98 244.41	0.31 713.78
Tea ..	0.13	..	..	..	1.91	..	0.30
Others ..	22.70 106.90	18.40 122.73	22.44 176.40	7.30 59.45	5.86 29.28	3.24 15.67	11.70 60.48
Total non food crops ..	193.41 450.71	87.28 702.54	96.09 1,571.11	37.14 1,210.32	23.54 1,193.37	16.39 306.94	40.48 2,364.28
Cropped gross area ..	402.59 492.78	285.16 747.00	310.12 1,634.98	149.87 1,259.08	106.30 1,214.85	55.31 821.02	137.59 2,443.40
Holding number ..	3,659	1,512	1,456	630	431	217	410
Area ..	815.36	1,089.60	2,132.28	1,536.75	1,490.49	966.91	2,837.06

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Kodaikanal taluk, Kodaikanal Block.

1st line—Irrigated; 2nd line—Un-irrigated.

(AREA IN HECTARES.)

Crops.	Size classification in hectares.					Total
	10—20.	20—30.	30—40.	40—50.	Above 50.	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	38.93 ..	14.35 ..	1.42 ..	.. ..	.. ..	919.53 1.39
Cholam	..	..	..	..	..	4.38
Oumbu	..	..	..	..	..	..
Ragi and other cereals ..	0.04 57.73	2.43 19.15	.. 7.91	.. ..	.. ..	90.18 379.33
Pulses	1.08 ..	1.09 ..	0.01 ..	.. ..	.. ..	0.07 15.15
Total food grains ..	38.97 58.81	16.78 20.24	1.42 7.32	.. ..	.. ..	1,009.78 400.20
Condiments	0.37 103.94	.. 41.97	.. 20.37	.. 18.47	.. 82.97	303.07 808.38
Orchards	0.41 772.68	.. 96.61	.. 48.71	.. 11.47	3.73 359.00	50.26 5,940.33
Vegetables	2.51 19.92	.. 19.31	.. ..	.. ..	1.62 14.52	41.97 320.39
Cotton	..	..	..	..	..	0.06
Sugarcane	..	..	..	..	..	..
Groundnut	..	..	..	..	..	0.30
Coconut	..	..	..	..	..	0.45
Gingelly	..	..	..	..	..	0.16
Other oil seeds	0.47 7.97	.. 2.83	.. 0.07	.. ..	.. 3.70	6.99 61.73
Coffee	457.10 ..	63.91 ..	26.45 ..	109.62 ..	460.53 ..	8.07 3,340.89
Tea	0.20 ..	.. ..	.. ..	.. ..	.. ..	6.43 2.11
Others	1.74 14.05	5.50 20.95	.. ..	.. ..	.. 12.68	99.88 618.53
Total non-food crops ..	5.50 1,375.86	5.50 245.58	.. 101.60	.. 139.56	5.34 932.38	510.67 11,094.6
Cropped gross area ..	44.47 1,434.67	22.28 265.82	1.42 108.92	.. 139.56	5.34 932.38	1,520.49 11,494.48
Holding number	133	16	4	3	8	8,479
Area	734.31	309.72	137.17	141.19	1,153.93	14,004.77

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TALUK AND PANCHAYAT UNION TABLES.

3. MADURAI SOUTH TALUK.

(a) TIRUPPARANKUNDRUM PANCHAYAT UNION.

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, MADURAI SOUTH TALUK, TIRUPPARANKUNIRAM BLOCK.

Size class—Hectares.					(AREA IN HECTARES.)					
					Individual holdings.		Joint holdings.		Total holdings.	
					Number.	Area.	Number.	Area.	Number.	Area.
(1)					(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	..	..	..	..	8,715	2,154.92	..	..	8,715	2,154.92
0.5—1	..	..	..	..	4,122	2,933.63	..	..	4,122	2,933.63
1—2	..	..	..	..	3,062	4,301.92	..	..	3,062	4,301.92
2—3	..	..	..	..	1,045	2,523.77	..	..	1,045	2,523.77
3—4	..	..	..	..	463	1,587.59	..	..	463	1,587.59
4—5	..	..	..	..	269	1,194.31	..	..	269	1,194.31
5—10	..	..	..	..	317	2,072.37	..	..	317	2,072.37
10—20	..	..	..	..	58	731.62	..	..	58	731.62
20—30	..	..	..	..	10	247.53	..	..	10	247.53
30—40	..	..	..	..	1	32.21	..	..	1	32.21
40—50	..	..	..	..	3	135.04	..	..	3	135.04
Above 50	..	..	..	..	3	356.08	..	..	3	356.08
Total ..					18,068	18,270.90	..	..	18,068	18,270.90

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, MADURAI SOUTH TALUK, TIRUPPARANKUNIRAM BLOCK.

Size class—Hectares.					(AREA IN HECTARES.)					
					Total holdings.		Wholly irrigated.		Wholly unirrigated.	
					Number.	Area.	Number.	Area.	Number.	Area.
(1)					(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	..	..	..	..	8,715	2,154.92	5,277	1,308.88	1,780	386.38
0.5—1	..	..	..	..	4,122	2,933.63	2,299	1,484.88	877	543.22
1—2	..	..	..	..	3,062	4,301.92	1,236	1,457.41	675	781.20
2—3	..	..	..	..	1,045	2,523.77	321	623.86	207	404.85
3—4	..	..	..	..	463	1,587.59	123	323.57	86	221.87
4—5	..	..	..	..	269	1,194.31	79	263.93	47	126.52
5—10	..	..	..	..	317	2,072.37	77	311.66	48	182.40
10—20	..	..	..	..	58	731.62	10	65.75	12	41.16
20—30	..	..	..	..	10	247.53	2	27.16	3	11.30
30—40	..	..	..	..	1	32.21	..	..	1	24.04
40—50	..	..	..	..	3	135.04	1	36.58	1	4.25
Above 50	..	..	..	..	3	356.08	1	27.69	..	..
Total ..					18,068	18,270.90	9,426	5,931.37	3,737	2,727.19

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, MADURAI SOUTH TALUK.

Size Class—Hectares.				(AREA IN HECTARES.)							
				Holdings operated under one form of tenure— Rented from others.							
				Total holdings.				Owned and self operated.			
				Number.		Area.		Number.		Area.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
0—0.5	..	..	..	8,715	2,155	8,259	2,010	433	136	46	18
0.5—1	..	..	..	4,122	2,934	3,686	2,621	324	228	37	25
1—2	..	..	..	3,062	4,302	2,717	3,814	176	244	43	48
2—3	..	..	..	1,045	2,524	930	2,246	38	92	8	19
3—4	..	..	..	463	1,588	413	1,417	8	27	1	1
4—5	..	..	..	269	1,194	239	1,060	2	9	1	5
5—10	..	..	..	317	2,072	278	1,814	6	40	..	..
10—20	..	..	..	58	732	53	666	1	12	..	..
20—30	..	..	..	10	248	9	227	..	..	..	..
30—40	..	..	..	1	32	1	32	..	..	..	..
40—50	..	..	..	3	135	3	135	..	..	..	..
Above 50	..	..	..	3	356	3	356	..	..	..	..
Total ..	18,068	18,272	16,591	16,398	988	788	136	118			

TABLE 3—cont.

Size Class—Hectares.				Holdings operated under one form of tenure—Rented from others—cont.							
				Fixed produce.				Share of produce.			
				Others.				More than one form of tenures.			
				Number.		Area.		Number.		Area.	
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
0—0.5	..	..	..	60	21	273	84	54	16	23	9
0.5—1	..	..	..	70	47	199	136	27	20	112	85
1—2	..	..	..	36	39	108	143	10	14	169	244
2—3	..	..	..	10	17	24	54	1	2	77	186
3—4	..	..	..	..	..	8	26	..	..	42	144
4—5	..	..	..	..	..	1	4	..	..	28	125
5—10	..	..	..	..	..	6	40	..	..	33	218
10—20	..	..	..	..	..	1	12	..	..	4	64
20—30	..	..	..	..	..	..	..	..	..	1	21
30—40	..	..	..	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..	..	..	..
Total ..	176	124	620	499	92	52	489	1,086			

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS, MADURAI DISTRICT, MADURAI SOUTH TALUK.

(First line —Irrigated ; Second line —Unirrigated.)

		Size Classification in hectares.							(AREA IN HECTARES.)
Crops.		0-0.5	0.5-1	1-2	2-3	3-4	4-5	5-10	
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Rice	.. ..	1,234.36 2.93	1,503.17 2.33	1,669.16 2.96	833.85 1.78	554.46 0.08	403.81 ..	635.73 0.10	
Cholam	.. ..	19.70 146.29	18.98 254.60	34.59 455.16	20.60 292.91	9.67 185.63	4.77 109.43	8.59 178.12	
Cumbu	.. ..	1.93 6.01	4.76 21.86	11.66 29.54	3.52 30.30	3.37 17.14	1.85 10.51	0.81 10.96	
Ragi and other cereals	..	93.31 90.24	126.06 186.04	151.64 340.41	84.10 245.46	44.18 131.96	33.25 88.63	57.12 155.47	
Pulses	.. ..	0.25 7.98	.. 15.31	0.67 41.69	0.53 18.98	0.85 14.12	.. 7.78	1.12 12.68	
Total food-grains	..	1,349.55 253.45	1,652.97 480.14	1,867.72 869.76	942.60 589.43	612.53 348.93	443.68 216.35	703.37 357.33	
Condiments	.. ..	9.08 0.04	14.36 0.55	31.47 ..	26.94 0.30	14.77 ..	7.01 ..	8.12 ..	
Orchards	.. ..	77.38 3.74	91.09 4.29	123.38 1.01	68.74 3.27	45.54 5.94	13.08 3.89	26.47 2.46	
Vegetables	.. ..	22.60 0.71	35.49 1.32	43.93 1.70	16.06 0.22	15.24 0.20	3.57 0.47	13.89 0.04	
Cotton	.. ..	0.23 ..	2.59 0.08	2.90 0.98	1.48 0.71	.. ..	0.36 ..	2.78 0.30	
Sugarcane	.. ..	16.25 ..	19.23 ..	43.05 ..	29.67 ..	21.82 ..	21.54 ..	13.04 0.18	
Groundnut	.. ..	3.63 99.01	15.20 182.58	29.17 341.33	26.77 216.55	14.36 131.56	12.91 103.23	32.03 166.55	
Coconut	.. ..	9.16 63.03	6.87 36.62	13.43 54.67	7.33 39.68	6.99 29.76	5.67 17.08	11.87 34.38	
Gingelly	.. ..	0.91 12.01	0.76 41.36	1.19 89.50	0.09 60.47	0.20 56.72	.. 43.10	0.59 71.41	
Other oil seeds	.. ..	0.26 ..	0.91 ..	0.24 2.28	1.66 0.89	1.27 ..	.. ..	0.06 0.57	
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	
Tea	.. ..	.. ..	.. ..	0.72 ..	.. ..	.. ..	.. ..	.. ..	
Others	.. ..	8.87 10.58 148.37 189.12	12.82 10.05 199.32 276.85	28.51 11.23 317.99 502.70	24.83 5.32 213.57 327.41	12.04 5.64 132.23 229.82	6.73 5.00 70.87 172.77	12.61 6.52 121.46 282.41	
Total non-food crops	..	1,497.92	1,852.29	2,185.71	1,156.17	744.76	514.55	824.83	
Cropped gross area	..	442.57	756.99	1,372.46	916.84	578.75	389.12	639.74	
Holding number	..	8,715	4,122	3,062	1,045	463	269	317	
Area	..	2,154.92	2,933.63	4,301.92	2,523.77	1,587.50	194.31	3,072.37	

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, MADURAI TALUK.

Size Class— Hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Unculti- vated excluding fallow.	Fallow other than current fallow.	(AREA IN HECTARES).	
	Number.	Area.						Cultiva- ble waste land.	not available for culti- vation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	8,715	2154.92	1,815.44	236.37	2,051.81	60.93	14.31	11.46	16.41
0.5—1 ..	4,122	2,933.63	2,450.55	350.64	2,801.19	39.01	44.30	23.84	25.29
1—2 ..	3,062	4,301.92	3,319.11	717.35	4,036.46	61.59	117.74	45.54	40.59
2—3 ..	1,045	2,523.77	1,955.72	404.28	2,360.00	24.23	89.56	32.06	17.92
3—4 ..	463	1,587.50	1,243.63	220.27	1,463.90	17.52	73.02	16.36	16.70
4—5 ..	269	1,194.31	845.38	222.90	1,068.28	16.26	52.28	36.27	21.22
5—10 ..	317	2,072.37	1,386.76	485.39	1,872.15	26.50	89.53	56.10	28.09
10—20 ..	58	731.62	393.16	182.82	575.98	41.90	57.79	37.26	18.69
20—30 ..	10	247.53	71.65	13.57	85.22	21.45	25.27	38.29	77.30
30—40 ..	1	32.21	24.04	8.01	32.05	..	..	..	0.16
40—50 ..	3	135.04	84.93	..	84.93	..	10.90	37.70	1.51
Above 50 ..	3	356.08	82.25	10.75	93.00	209.25	..	42.46	11.37
Total ..	18,068	18,270.90	13,672.62	2,852.35	16,524.97	518.64	574.70	377.34	274.25

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS
MADURAI DISTRICT, MADURAI SOUTH TALUK.

Size Class—Hectares.	Total holdings.		Area irrigated by					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5 ..	8,715	2,154.92	372.94	838.60	53.62	98.79	11.29	1,375.24
0.5—1 ..	4,122	2,933.63	383.57	1,071.27	58.45	162.80	20.15	1,696.24
1—2 ..	3,062	4,301.92	387.85	1,194.50	54.89	294.02	20.24	1,951.50
2—3 ..	1,045	2,523.77	174.55	630.97	19.13	208.59	8.28	1,041.52
3—4 ..	463	1,587.50	105.49	392.00	27.89	131.77	7.73	664.88
4—5 ..	269	1,194.31	57.42	309.22	..	83.81	6.43	456.88
5—10 ..	317	2,072.37	70.57	520.29	8.81	137.93	9.59	747.19
10—20 ..	58	731.62	16.36	143.88	4.72	32.60	6.77	204.33
20—30 ..	10	247.53	1.54	46.50	..	4.12	..	52.16
30—40 ..	1	32.21	..	..	..	..	..	..
40—50 ..	3	135.04	15.25	9.91	..	..	36.72	61.88
Above 50 ..	3	356.08	..	28.96	..	..	27.69	56.65
Total ..	18,068	18,270.90	1,585.54	5,186.10	227.51	1,154.43	154.89	8,308.47

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS,
MADURAI DISTRICT, MADURAI SOUTH TALUK—cont.

(First line—Irrigated ; Second line—Unirrigated.)

Crops.	Size Classification in hectares—cont.					Total.
	10—20	20—30	30—40	40—50	Above 50.	
(1)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	179.05	38.81	..	26.32	31.79	7,110.51
Cholam	0.55	0.15	..	..	..	117.60
Cumbu	36.75	9.13	4.48	..	..	1,672.50
Ragi and other cereals ..	..	..	..	..	..	27.90
Pulses	2.87	..	..	..	4.05	133.24
Total food-grains ..	14.27	2.02	..	..	0.27	606.23
Condiments	67.90	1.19	4.44	4.25	7.91	1,323.90
Orchards	..	..	..	..	..	3.42
Vegetables	4.23	0.08	..	..	6.23	129.18
Cotton	193.87	40.98	..	26.32	82.06	7,865.65
Sugarcane	111.85	10.40	8.92	4.25	18.19	3,269.00
Groundnut	1.32	..	..	..	..	113.07
Coconut	..	..	..	..	..	0.89
Gingelly	3.44	3.46	..	1.86	0.20	454.64
Other oil seeds	0.45	..	..	..	..	25.08
Coffee	3.39	0.81	..	..	14.03	179.01
Tea	..	..	..	..	..	4.66
Others	6.06	..	..	..	..	16.40
Total non-food crops ..	..	..	..	..	..	2.07
Cropped gross area ..	3.44	11.08	..	..	1.01	180.13
Holding number	..	..	..	..	..	0.18
Area	6.98	0.51	..	..	..	141.56
	47.94	2.57	5.79	..	..	1,297.11
	2.44	..	..	15.60	6.61	63.76
	6.08	2.56	..	..	..	306.07
	0.72	..	..	..	..	4.46
	21.11	2.34	9.32	..	0.81	408.15
	0.40	..	..	..	..	4.80
	..	..	..	..	..	3.74
	..	..	..	..	..	..
	..	..	..	..	..	0.72
	..	..	..	..	..	..
	1.34	..	..	36.58	13.39	157.72
	1.72	1.62	..	3.21	..	60.89
	29.53	15.86	..	38.44	28.63	1,316.27
	77.30	9.09	15.11	18.81	7.42	2,108.81
	223.40	56.84	..	64.76	60.69	9,181.92
	189.15	19.49	24.03	23.06	25.61	5,377.81
	58	10	1	3	3	18,068
	731.62	247.53	82.21	135.04	356.08	18,270.90

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS

MADURAI DISTRICT, MADURAI SOUTH TALUK, TIRUPPARANKUNDRAM BLOCK

Size Class—Hectares.						(AREA IN HECTARES.)					
						Individual holdings.		Joint holdings.		Total holdings.	
						Number.	Area.	Number.	Area.	Number.	Area.
(1)						(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	..	..	..	..	..	8715	2,154.92	..	..	8,715	2,154.92
0.5—1	..	..	..	..	..	4,122	2,933.63	..	..	4,122	2,933.63
1—2	..	..	..	..	..	3,062	4,301.92	..	..	3,062	4,301.92
2—3	..	..	..	..	..	1,045	2,523.77	..	..	1,045	2,523.77
3—4	..	..	..	..	..	463	1,587.50	..	..	463	1,587.50
4—5	..	..	..	..	..	269	1,194.31	..	..	269	1,194.31
5—10	..	..	..	..	..	317	2,072.37	..	..	317	2,072.37
10—20	..	..	..	..	..	58	731.62	..	..	58	731.62
20—30	..	..	..	..	..	10	247.53	..	..	10	247.53
30—40	..	..	..	..	..	1	32.21	..	..	1	32.21
40—50	..	..	..	..	..	3	135.04	..	..	3	135.04
Above 50	..	..	..	..	..	3	356.08	..	..	3	356.08
Total ..						18,068	18,270.90	..	..	18,068	18,270.90

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, MADURAI SOUTH TALUK, TIRUPPARANKUNDRAM BLOCK.

(AREA IN HECTARES).									
Size Class—Hectares.	Total holdings.		Wholl irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	8,715	2,154.92	5,277	1,308.88	1,780	386.38	399	120.18	66.32
0.5—1	4,122	2,933.63	2,299	1,484.88	877	543.22	651	422.45	211.3
1—2	3,062	4,301.92	1,236	1,457.41	675	781.20	875	1,080.50	494.09
2—3	1,045	2,523.77	321	623.86	207	404.85	460	927.01	417.66
3—4	463	1,587.50	123	323.57	86	221.87	242	698.19	341.31
4—5	269	1,194.31	79	263.93	47	126.52	127	454.93	192.95
5—10	317	2,072.37	77	311.66	48	182.40	177	892.70	435.53
10—20	58	731.62	10	65.75	12	41.16	31	286.25	138.58
20—30	10	247.53	2	27.16	3	11.30	5	33.19	25.00
30—40	1	32.21	..	.	1	24.04	..	..	..
40—50	3	135.04	1	36.58	1	4.25	1	44.10	25.30
Above 50	3	356.03	1	27.69	..	..	1	54.56	28.96
Total ..	18,068	18,270.90	9,426	5,931.37	3,737	2,727.19	2,969	5,014.06	2,377.10

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, MADURAI SOUTH TALUK, TIRUPPARANKUNDRAM BLOCK.

(AREA IN HECTARES.)										
Size class—Hectares.			Total holdings.		Owned and self-operated.		Holdings operated under one form of tenure— Rented from others.			
			Number.	Area.	Number.	Area.	Total.		Fixed money.	
(1)			(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	..	..	8,715	2,155	8,259	2,010	433	136	46	15
0.5—1	..	..	4,122	2,934	3,686	2,621	324	228	37	25
1—2	..	..	3,062	4,302	2,717	3,814	176	244	43	48
2—3	..	..	1,045	2,524	930	2,246	38	92	8	19
3—4	..	..	463	1,588	413	1,417	8	27	1	1
4—5	..	..	269	1,194	239	1,060	2	9	1	5
5—10	..	..	317	2,072	278	1,814	6	40	..	..
10—20	..	..	58	732	53	666	1	12	..	..
20—30	..	..	10	248	9	227	..	..	..	..
30—40	..	..	1	32	1	32	..	..	..	..
40—50	..	..	3	135	3	135	..	..	..	..
Above 50	..	..	3	356	3	356	..	..	..	..
Total ..			18,068	18,272	16,591	16,398	988	788	136	113

Size Class—Hectares.		(AREA IN HECTARES.)							
		Holdings operated under one form of tenure—Rented from others—cont.						More than one form of tenure.	
		Fixed produce.		Share of produce.		Others.		Number.	Area.
		Number.	Area.	Number.	Area.	Number.	Area.		
0-0.5	.. .. .	60	21	273	84	54	16	23	9
0.5-1	.. .. .	70	47	199	136	27	20	112	85
1-2	.. .. .	36	39	108	142	10	14	169	244
2-3	.. .. .	10	17	24	54	1	2	77	186
3-4	.. .. .	..	..	8	26	..	..	42	144
4-5	.. .. .	..	..	1	4	..	..	28	125
5-10	.. .. .	..	..	6	40	..	..	33	218
10-20	.. .. .	..	..	1	12	..	..	4	54
20-30	.. .. .	..	..	..	..	..	..	1	21
30-40	.. .. .	..	..	..	..	..	..	..	..
40-50	.. .. .	..	..	..	..	..	..	..	..
Above 50	.. .. .	..	..	..	..	..	..	..	..
Total ..		176	124	620	499	92	52	489	1086

TAMIL NADU AGRICULTURAL CENSUS, 1970-71
TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, MADURAI SOUTH TALUK, TIRUPPARANKUNDAM BLOCK.

(1st line—Irrigated.

2nd line—Unirrigated).

(AREA IN HECTARES.)

TAMIL NADU AGRICULTURAL CENSUS, 1970-71
TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, MADURAI SOUTH TALUK, TIRUPPARANKUNDAM BLOCK.

Size class— Hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
	(1)	(2)								(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	8,715	2,154.92	1,815.44	236.37	2,051.81	60.93	14.31	11.46	16.41
0.5—1 ..	4,122	2,933.63	2,450.55	350.64	2,801.19	39.01	44.30	23.84	25.29
1—2 ..	3,062	4,301.92	3,319.11	717.35	4,036.46	61.59	117.74	45.54	40.59
2—3 ..	1,045	2,523.77	1,955.72	404.28	2,360.00	24.23	89.56	32.06	17.92
3—4 ..	463	1,587.50	1,243.63	220.27	1,463.90	17.52	73.02	16.36	16.70
4—5 ..	269	1,194.31	845.38	222.90	1,068.28	16.26	52.28	36.27	21.22
5—10 ..	317	2,072.37	1,386.76	485.39	1,872.15	26.50	89.53	56.10	28.09
10—20 ..	58	731.62	393.16	182.82	575.98	41.90	57.79	37.26	18.69
20—30 ..	10	247.53	71.65	13.57	85.22	21.45	25.27	38.29	77.30
30—40 ..	1	32.21	24.04	8.01	32.05	..	..	..	0.16
40—50 ..	3	135.04	84.93	..	84.93	..	10.90	37.70	1.51
Above 50 ..	3	356.08	82.25	10.75	93.00	209.25	..	42.46	11.37
Total ..	18,068	18,270.90	13,672.62	2,852.35	16,524.97	518.64	574.70	377.34	275.25

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, MADURAI SOUTH TALUK, TIRUPPARANKUNDAM BLOCK.

Size class—Hectares.		Total holdings.		Area irrigated by.					Total, irrigated area.
		Number.	Area.	Canals.	Tanks.	Tube-wells.	Wells.	Others.	
0—0.5	.. ..	8,715	2,154.92	372.94	838.60	53.62	98.79	11.29	1,375.24
0.5—1	.. ..	4,122	2,933.63	383.57	1,071.27	58.45	162.80	20.15	1,696.24
1—2	.. ..	3,062	4,301.92	387.85	1,194.50	54.89	294.02	20.24	1,951.50
2—3	.. ..	1,045	2,523.77	174.55	630.97	19.13	208.59	8.28	1,041.52
3—4	.. ..	463	1,587.50	105.49	392.00	27.89	131.77	7.73	664.88
4—5	.. ..	269	1,194.31	57.42	309.22	..	83.81	6.43	456.88
5—10	.. ..	317	2,072.37	70.57	520.29	8.81	137.93	9.59	747.10
10—20	.. ..	58	731.62	16.36	143.88	4.72	32.60	6.77	204.31
20—30	.. ..	10	247.53	1.54	46.50	..	4.12	..	52.16
30—40	.. ..	1	32.21	..	..	..	..	..	..
40—50	.. ..	3	135.04	15.25	9.91	..	..	36.72	61.88
Above 50	.. ..	3	356.08	..	28.96	..	..	27.69	56.65
Total ..		18,068	18,270.90	1,585.54	5,186.10	227.51	1,154.43	154.89	3,098.74

Crops.	Size classification in hectares.						
	0—0.5.	0.5—1.	1—2.	2—3.	3—4.	4—5.	5—10.
	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	1,231.36 2.93	1,503.17 2.33	1,669.16 2.96	833.85 1.78	551.46 0.08	403.81 ..	635.73 0.10
Cholam	19.70 146.29	18.98 254.60	34.59 455.16	20.60 292.91	9.67 185.63	4.77 109.43	8.59 173.12
Cumbu	1.93 6.01	4.76 21.86	11.66 29.54	3.52 30.30	3.37 17.14	1.85 10.51	0.81 10.96
Ragi and other cereals	93.31 90.24	126.06 186.04	151.64 340.41	84.10 245.46	44.18 131.96	33.25 88.63	57.12 155.47
Pulses	0.25 7.98	.. 15.31	0.67 41.69	0.53 18.98	0.85 14.12	.. 7.78	1.12 12.68
Total food grains	1,349.55 253.45	1,652.97 480.14	1,867.72 869.76	942.60 589.43	612.53 348.93	443.68 216.35	703.37 867.33
Condiments	9.08 ..	14.36 0.55	31.47 ..	26.94 0.30	14.77 ..	7.01 ..	8.12 ..
Orchards	77.38 3.74	91.09 4.29	123.38 1.01	68.74 3.27	45.54 5.94	13.08 3.89	26.47 2.46
Vegetables	22.60 0.71	35.49 1.32	43.93 1.70	26.06 0.22	15.24 0.20	3.57 0.47	13.89 0.04
Cotton	0.23 ..	2.59 0.08	2.90 0.98	1.48 0.71	.. ..	0.36 ..	278.30 13.04
Sugarcane	16.25 ..	19.23 ..	43.05 ..	29.67 ..	21.82 ..	21.54 ..	0.18 ..
Groundnut	8.63 99.01	15.20 182.58	29.17 341.33	26.77 216.55	14.36 131.56	12.91 103.23	82.03 166.55
Coconut	9.16 63.03	6.87 36.62	13.43 54.67	7.33 39.68	6.99 29.76	5.67 17.08	1.87 34.38
Gingelly	0.91 12.01	0.76 41.36	1.19 89.50	0.09 60.47	0.20 56.72	.. 43.10	0.59 71.41
Other oil seeds	0.26 ..	0.91 ..	0.24 2.28	1.66 0.89	1.27 ..	.. ..	0.06 0.57
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	8.87 10.58	12.82 10.05	28.51 11.23	24.83 5.32	12.04 5.64	6.73 5.00	12.61 6.52
Total non-food crops	148.37 189.12	199.32 276.85	317.99 502.70	213.57 327.41	132.23 229.82	70.87 172.77	121.46 282.41
Cropped gross area	1,497.92 442.57	1,852.29 756.99	2,185.71 1,372.46	1,159.17 916.84	744.76 578.75	514.55 339.12	824.83 639.74
Holding number	8,715	4,122	3,062	1,045	463	269	317
Area	2,154.92	2,933.63	4,301.92	2,523.77	1,587.50	1,194.31	2,072.37

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TAMIL NADU AGRICULTURAL CENSUS 1970-71
TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION HOLDINGS—cont.
I Line—Irrigated. II Line Unirrigated..

(AREA IN HECTARES.)						
Size classification in hectares—cont.						
	10—20	20—30	30—40.	40—50	Above 50	Total.
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	179.05 ..	38.81 ..	.. ..	26.32 ..	31.79 ..	7,110.51 10.18
Cholam	0.55 36.75	0.15 9.13	.. 4.48	.. ..	.. ..	117.60 1,672.50
Cumbu	.. 2.87	.. ..	.. ..	.. ..	.. 4.05	27.90 133.24
Ragi and Other Cereals ..	14.27 67.90	2.02 1.19	.. 4.44	.. 4.25	0.37 7.91	606.22 1,323.90
Pulses	.. 4.33	.. 0.08	.. ..	.. ..	.. 6.23	8.42 129.18
Total food grains ..	193.87 111.85	40.98 10.40	.. 8.92	26.32 4.25	32.06 18.19	7,885.65 8,282.00
Condiments	1.32 ..	.. ..	.. ..	.. ..	.. ..	113.07 0.89
Orchards	3.44 0.45	3.46 ..	.. ..	1.86 ..	0.20 ..	424.64 25.05
Vegetables	3.39 ..	0.81 ..	.. ..	.. ..	14.03 ..	179.01 4.66
Cotton	6.06 ..	.. ..	.. ..	.. ..	.. ..	16.40 2.07
Sugarcane	3.44 ..	11.08 ..	.. ..	.. ..	1.01 ..	180.13 0.18
Groundnut	6.98 47.94	0.51 2.57	.. 5.79	.. ..	.. ..	141.56 1,297.11
Coconut	2.44 6.06	.. 2.56	.. ..	.. 15.60	.. 6.61	63.76 806.07
Gingelly	0.72 21.11	.. 2.34	.. 9.33	.. ..	.. 0.81	446 408.15
Other Oil-seeds	0.40 ..	.. ..	.. ..	.. ..	.. ..	450.34 ..
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	0.72 ..
Tea .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	1.34 1.72	.. 1.62	.. ..	88.58 3.21	13.39 ..	157.72 60.89
Total non-food crops ..	29.53 77.30	15.86 9.09	.. 15.11	83.44 18.81	23.63 7.42	1,816.27 2,108.51
Cropped gross area ..	223.40 189.15	56.84 19.49	.. 24.03	64.76 23.06	60.69 25.51	9,181.92 5,337.81
Holding number	58	10	1	3	3	180.68
Area	731.62	247.53	82.21	135.04	356.08	13,270.90

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TALUK AND PANCHAYAT UNION TABLES.

4. MADURAI NORTH TALUK.

(a) Madurai East Panchayat Union.

(b) Madurai West Panchayat Union.

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS
MADURAI DISTRICT, MADURAI NORTH TALUK.

Size Class-Hectares.	Individual holdings.		Joint holdings.		(AREA IN HECTARES.) Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
0-0.5	10,659	2,833.23	..	..	10,659	2,833.33
0.5-1	5,778	4,118.64	1	0.83	5,779	4,119.47
1-2	4,232	5,902.67	..	..	4,232	5,902.67
2-3	1,577	3,800.27	..	..	1,577	3,800.27
3-4	652	2,228.35	..	..	652	2,228.35
4-5	360	1,594.27	..	..	360	1,594.27
5-10	430	2,814.45	..	..	430	2,814.45
10-20	86	1,119.52	..	..	86	1,119.52
20-30	10	243.54	..	..	10	243.54
30-40	6	200.88	..	..	6	200.88
40-50	..	..	..	..	..	..
Above 50	1	70.57	..	..	1	70.57
Total	23,791	24,926.39	1	0.83	23,792	24,927.22

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.
MADURAI DISTRICT, MADURAI NORTH TALUK.

Size Class-Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
0-0.5	10,659	2,833.23	9,719	2,584.04	401	81.91	160	46.25
0.5-1	5,779	4,119.47	5,229	3,647.01	199	111.30	241	160.93
1-2	4,232	5,902.67	3,694	4,991.60	136	153.85	323	424.09
2-3	1,577	3,800.27	1,344	3,090.19	49	96.19	168	353.09
3-4	652	2,228.35	515	1,657.35	25	56.31	94	280.49
4-5	360	1,594.27	276	1,137.08	10	29.82	65	250.72
5-10	430	2,814.45	298	1,778.82	26	98.45	99	556.84
10-20	86	1,119.52	53	551.30	6	29.64	26	262.05
20-30	10	243.54	5	88.13	2	15.30	3	72.17
30-40	6	200.88	5	40.16	..	..	1	8.95
40-50	..	..	..	..	..	..	..	..
Above 50	1	70.57	1	65.02	..	..	..	..
Total	23,792	24,927.22	21,139	19,630.70	843	662.77	1,170	2,416.58

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
MADURAI DISTRICT, MADURAI NORTH TALUK.

Size Class-Hectares.	Total holdings.		Owned and self operated.		(AREA IN HECTARES.) Holdings operated under one form of Tenure Rented from others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
0-0.5	10,659	2,833	9,160	2,343	1,406	457	129	41
0.5-1	5,779	4,119	4,186	2,962	1,291	925	152	106
1-2	4,232	5,903	2,811	3,911	871	1,203	81	109
2-3	1,577	3,800	1,022	2,462	200	473	25	59
3-4	652	2,228	447	1,534	61	204	7	24
4-5	360	1,594	234	1,037	29	130	3	13
5-10	430	2,814	306	1,999	15	96	..	..
10-20	86	1,120	67	880	2	25	..	..
20-30	10	244	9	220	1	24	..	..
30-40	6	201	5	166	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	1	71	1	71	..	..	..	..
Total	23,792	24,927	18,248	17,584	3,876	3,537	397	351

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—cont.
MADURAI DISTRICT, MADURAI NORTH TALUK—cont.

Size Class-Hectares.	Holdings operated under one form of Tenure—Rented from others.				(AREA IN HECTARES.) More than one form of Tenure.			
	Fixed produce.	Share of produce.	Others.		Number.	Area.	Number.	Area.
0-0.5	672	223	552	176	53	17	93	33
0.5-1	619	441	505	362	23	16	302	232
1-2	423	577	372	509	6	8	550	789
2-3	116	264	65	147	2	4	355	865
3-4	30	99	24	78	1	3	144	490
4-5	15	68	11	49	..	..	97	427
5-10	9	55	6	41	..	..	109	720
10-20	..	..	2	25	..	..	17	215
20-30	1	24	..	..	..	..	1	35
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	1,885	1,751	1,537	1,387	85	48	16,68	3,306

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENCE LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK.

Size Class-hectares.	Total holdings.		Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	(AREA IN HECTARES).		
	number.	Area.					Fallow other than current fallow.	Cultivable wasteland.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	10,659	2,833.23	2,712.20	54.33	2,766.53	28.29	10.50	12.68	15.23
0.5-1	5,779	4,119.47	3,919.24	91.07	4,010.31	34.37	23.08	27.38	24.33
1-2	4,232	5,902.67	5,569.54	133.70	5,703.24	63.74	40.68	45.89	49.12
2-3	1,577	3,800.27	3,529.47	99.64	3,629.11	47.76	38.63	43.77	41.00
3-4	652	2,228.35	1,994.15	65.41	2,059.56	52.70	55.19	31.19	29.71
4-5	360	1,594.27	1,417.62	54.38	1,472.00	42.60	31.35	30.27	18.05
5-10	430	2,814.45	2,434.11	110.06	2,544.17	68.22	54.57	112.84	84.65
10-20	86	1,119.52	842.99	77.28	915.27	37.96	58.34	64.22	43.73
20-30	10	243.54	175.60	..	175.60	2.55	27.27	28.74	9.38
30-40	6	200.88	49.11	33.10	82.21	52.13	32.25	2.89	31.40
40-50	..	..	..	..	..	..	..	..	..
Above 50	1	70.57	65.02	..	65.02	2.21	..	3.25	0.01
Total	23,792	24,927.22	22,709.05	713.97	23,423.02	432.63	371.86	403.12	296.59

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 5—SOURCE WISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK.

				(ARRAIN HECTARES.)							
Size-Class-hectares				Total holdings.		Area Irrigated by					Total Irrigated area.
				Number	Area	Canals	Tanks	Tube wells	Wells	Others.	
(1)				(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	..	..	..	10,659	2,833.23	1,420.48	1,183.42	0.29	8.83	1.24	2,614.26
0.5-1	..	..	..	5,779	4,119.47	1,950.68	1,777.89	4.73	14.84	1.28	3,749.42
1-2	..	..	..	4,232	5,902.67	2,870.07	2,357.10	3.46	32.95	3.88	5,267.46
2-3	..	..	..	1,577	3,800.27	1,798.50	1,527.02	4.63	12.79	1.97	3,344.91
3-4	..	..	..	652	2,228.35	899.53	928.78	0.20	14.89	3.42	1,846.83
4-5	..	..	..	360	1,594.27	756.83	549.66	0.88	17.46	2.90	1,327.73
5-10	..	..	..	430	2,814.45	1,198.50	990.37	2.79	4.82	2.41	2,198.89
10-20	..	..	..	86	1,119.52	497.82	238.37	1.21	3.89	7.86	749.15
20-30	..	..	..	10	243.54	71.92	59.46	..	..	..	131.38
30-40	..	..	..	6	200.88	19.67	20.59	..	1.12	..	41.38
40-50	..	..	..	..	..	..	..	..	..	..	..
Above 50	..	..	..	1	70.57	50.53	14.49	..	..	..	65.02
Total ..				23,792	24,927.22	11,534.53	79,647.15	18.19	111.59	24.96	21,836.42

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK.

(First line—Irrigated. Second line—Unirrigated).

Crops.	Size Classification in Hectares.							
	0-0.5	0.5-1	1-2	2-3	3-4	4-5	5-10	(AREA IN HECTARES)
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Rice	3,467.27 0.23	4,888.26 0.62	6,806.27 1.85	4,398.49 2.95	2,332.46 0.91	1,692.52	2,807.19 1.44	
Cholam	6.17 20.18	7.16 35.17	9.65 64.70	8.23 29.26	3.62 30.65	1.17 11.77	1.28 25.41	
Cumbu	1.06 5.05	0.85 8.03	.. 12.85	0.71 7.94	.. 9.40	0.27 2.55	0.62 3.71	
Ragi and other cereals	23.73 6.45	27.41 12.59	46.01 19.09	35.09 12.07	20.13 16.29	18.38 4.88	24.28 7.94	
Pulses	0.10 6.99	0.59 16.26	2.33 29.99	0.28 9.02	0.40 17.86	1.51 6.37	0.02 12.01	
Total foodgrains	3,498.33 38.90	4,924.27 72.67	6,864.26 128.48	4,442.80 61.24	2,356.61 75.11	1,713.85 25.67	2,833.39 50.51	
Condiments	0.74 0.02	1.70 0.01	1.56 ..	0.07 0.02	0.16 ..	1.16 0.08	..	
Orchards	9.85 11.67	0.95 22.06	14.44 31.00	19.75 24.57	12.31 16.32	5.44 11.45	10.10 55.63	
Vegetables	5.12 0.45	6.01 0.54	10.00 4.49	5.40 1.03	3.73 0.38	1.02 0.31	4.37 1.15	
Cotton	1.05 1.61	0.81 0.81	1.54 4.44	3.04 0.83	3.70 1.43	1.28 ..	2.86	
Sugarcane	20.63 ..	31.18 ..	69.92 0.54	44.87 ..	31.13 ..	29.71 ..	41.43	
Groundnut	0.65 26.16	1.33 37.07	2.46 72.22	0.34 45.99	2.91 28.07	.. 23.19	2.00 41.53	
Coconut	2.02 21.54	1.94 28.79	4.67 38.81	1.82 13.19	1.92 20.31	0.71 17.01	1.46 55.13	
Gingelly	1.36 1.02	2.61 2.11	3.11 4.42	2.81 4.43	0.16 1.43	2.09 3.95	0.33 7.18	
Other oil seeds	0.03 0.36	.. 0.05	.. 0.19	0.27 0.13	0.12 ..	..	0.10	
Coffee	..	..	..	..	..	..	..	
Tea	..	..	..	..	..	..	..	
Others	2.55 7.41	6.29 8.24	4.05 20.32	2.50 16.44	1.02 6.61	2.71 5.16	0.37 21.96	
Total non-food crops	44.00 70.24	60.92 99.68	111.75 176.43	80.87 124.63	57.04 74.67	44.12 61.09	60.06 185.59	
Cropped gross area	3,542.33 109.14	4,985.19 172.35	6,976.01 304.91	4,523.67 185.87	2,413.65 149.78	1,757.97 86.66	2,893.45 236.16	
Holding Number	10,659	5,779	4,232	1,577	652	360	430	
Area	2,833.23	4,119.47	5,902.67	3,800.27	2,228.35	1,594.27	2,814.45	

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

MADURAI DISTRICT, MADURAI NORTH TALUK—cont.

(First line—Irrigated. Second line—Unirrigated.)

(AREA IN HECTARES.)

Crops.	Size Classification in Hectares.					Total.
	10—20	20—30	30—40	40—50	50 Above	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	935.06 4.62	163.90	57.04	..	97.03	27,645.49 12.62
Cholam	2.02 9.97	..	2.78	..	..	39.30 231.31
Cumbu	0.20	..	0.36	..	..	3.51 50.09
Ragi and other cereals ..	6.76 9.32	3.92	0.85	..	..	205.71 89.48
Pulses	6.15	0.46	0.20	..	..	5.23 105.31
Total food grains .. .	943.84 30.26	167.82 1.88	57.04 4.19	..	97.03	27,899.24 488.81
Condiments	0.56	..	..	..	..	5.95 0.13
Orchards	5.14 13.08	8.99	..	..	..	86.08 194.77
Vegetables	1.01 0.08	0.33	..	..	..	36.99 8.43
Cotton	0.16	..	..	..	..	11.42 12.14
Sugarcane	10.17	3.14	..	..	..	282.18 0.54
Groundnut	0.56 18.18	13.27	3.22	..	..	10.25 308.95
Coconut	1.20 23.62	19.54	0.58 0.16	..	..	16.32 256.10
Gingelly	0.76	..	..	..	..	13.23 24.54
Other oil seeds	0.16	..	..	..	..	0.30 1.11
Coffee	..	..	..	..	..	..
Tea	..	..	..	..	..	..
Others	0.87 10.98	0.52	0.05 0.15	..	..	20.41 97.73
Total non-food crops ..	20.27 66.26	3.47 42.32	0.63 3.53	..	..	483.13 904.44
Cropped gross area .. .	964.11 96.52	171.29 44.20	57.67 7.72	..	97.03	28,382.37 1,393.25
Holding number	86	10	6	..	1	23,792
Area	1,119.52	243.54	200.88	..	70.57	24,927.28

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE AND CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK.

Size Class—(Hectares.)	Individual holdings.		Joint holdings.		(AREA IN HECTARES.) Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	3,658	1,023.58	..	..	3,658	1,023.58
0.5—1	2,403	1,718.47	..	..	2,403	1,718.47
1—2	1,952	2,727.95	..	..	1,952	2,727.95
2—3	770	1,853.70	..	..	770	1,853.70
3—4	336	1,150.97	..	..	336	1,150.97
4—5	163	721.28	..	..	163	721.28
5—10	206	1,329.08	..	..	206	1,329.08
10—20	42	557.18	..	..	42	557.18
20—30	3	77.50	..	..	3	77.50
30—40	4	136.97	..	..	4	136.97
40—50	..	..	..	..	..	..
Above 50	1	70.57	..	..	1	70.57
Total ..	9,538	11,366.35	..	..	9,538	11,366.35

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK.

Size Class—(Hectares.)	Total holdings.		Wholly irrigated.		Wholly unirrigated.		(AREA IN HECTARES.) Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	3,658	1,023.58	3,347	935.88	48	9.63	56	16.49	11.07
0.5—1	2,403	1,718.47	2,232	1,550.57	17	10.67	73	49.73	30.21
1—2	1,952	2,727.95	1,775	2,406.46	20	24.00	98	130.20	95.85
2—3	770	1,853.70	688	1,580.98	9	18.40	54	123.12	93.56
3—4	336	1,150.97	282	901.44	5	11.27	34	100.51	67.79
4—5	163	721.28	137	562.28	1	4.44	19	70.88	50.84
5—10	206	1,329.08	157	930.05	7	30.61	39	219.66	184.69
10—20	42	557.18	29	316.36	1	2.89	11	100.47	88.89
20—30	3	77.50	2	27.22	..	..	1	25.80	15.23
30—40	4	136.97	4	39.91	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..	..
Above 50	1	70.57	1	65.02	..	..	..	..	..
Total ..	9,538	11,366.35	8,654	9,316.17	108	111.91	385	836.26	638.13

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK.

Size Class—(Hectares).	(AREA IN HECTARES.)							
	Total holdings.		Owned and self operated.		Holdings operated under one form of Tenure— Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed money.	
					Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	3,658	1,024	2,975	796	643	213	55	17
0.5-1	2,403	1,718	1,538	1,087	704	509	89	63
1-2	1,952	2,728	1,138	1,585	520	716	50	66
2-3	770	1,854	433	1,037	139	330	13	31
3-4	336	1,151	215	738	43	144	5	17
4-5	163	721	102	453	16	70	1	4
5-10	206	1,329	140	897	5	32	..	..
10-20	42	557	33	442	..	..	..	..
20-30	3	78	2	54	1	24	..	..
30-40	4	136	3	101	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	1	71	1	71	..	..	..	..
Total ..	9,538	11,367	6,580	7,261	2,071	2,038	213	198

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.—cont.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—cont.
MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK—cont.

Size Class—(Hectares).	(AREA IN HECTARES.)							
	Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	Number.	Area.	Number.	Area.	Numbr.	Area.	Number.	Area.
(1)—cont.	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	318	107	256	85	14	4	40	16
0.5-1	344	247	26	192	10	7	161	122
1-2	266	366	208	280	3	4	294	427
2-3	85	200	42	95	2	4	198	487
3-4	21	69	18	58	..	..	78	269
4-5	8	35	7	31	..	..	45	198
5-10	4	27	1	5	..	..	61	400
10-20	..	..	..	..	..	..	9	115
20-30	1	24	..	..	..	..	1	35
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	1,047	1,075	797	746	29	19	887	2,068

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK.

Size, Class— Hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Unculti- vated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for Cultiva- tion.
	Number.	Area.							
	(1)	(2)								(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5 ..	3,658	1,023.58	962.00	34.21	996.21	12.33	5.89	3.89	5.26
0.5-1 ..	2,403	1,718.47	1,610.97	60.15	1,871.12	14.71	14.77	9.71	8.16
1-2 ..	1,952	2,727.95	2,560.66	78.52	2,639.18	33.93	27.25	9.58	18.01
2-3 ..	770	1,853.70	1,722.50	67.71	1,797.21	20.07	24.83	8.94	9.65
3-4 ..	336	1,150.97	1,013.22	38.40	1,051.62	32.89	48.69	10.43	7.34
4-5 ..	163	721.28	637.60	31.97	669.57	22.15	18.94	4.03	6.59
5-10 ..	206	1,329.08	1,179.72	59.53	1,239.25	28.50	31.64	13.33	16.36
10-20 ..	42	557.18	419.72	54.48	474.20	33.48	34.38	5.50	9.62
20-30 ..	3	77.50	53.02	..	53.02	..	23.91	0.58	0.01
30-40 ..	4	136.07	39.91	31.04	70.95	..	32.25	1.48	31.39
40-50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	1	70.57	65.02	..	65.02	2.31	..	3.25	0.01
Total ..	9,538	11,366.35	10,264.34	456.01	10,720.35	200.37	262.55	70.72	112.36

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK.

Size Class—Hectares.				Total holdings.		Area irrigated by					Total irrigated area.
				Number.	Area.	Canals.	Tanks.	Tube-wells.	Wells.	Others.	
0—0.5	..	..	..	3,658	1,023.58	363.94	579.31	..	3.45	0.25	946.95
0.5—1	..	..	..	2,403	1,718.47	612.27	956.75	4.50	6.45	0.81	1,580.78
1—2	..	..	..	1,952	2,727.95	1,061.81	1,422.68	3.35	14.14	0.33	2,502.31
2—3	..	..	..	770	1,853.70	724.49	939.54	2.27	8.24	..	1,674.54
3—4	..	..	..	336	1,150.97	325.53	628.11	0.20	11.97	3.42	969.23
4—5	..	..	..	163	721.28	282.67	315.42	0.88	14.15	..	613.12
5—10	..	..	..	206	1,329.08	519.60	591.23	2.79	1.12	..	1,114.74
10—20	..	..	..	42	557.18	255.11	146.25	..	3.89	..	405.25
20—30	..	..	..	3	77.50	26.54	15.91	..	..	..	42.45
30—40	..	..	..	4	136.07	19.67	20.24	..	..	..	39.91
40—50	..	..	..	..	..	..	..	..	..	..	..
Above 50	..	..	..	1	70.57	50.53	14.49	..	..	..	65.02
Total ..				9,538	11,366.35	4,242.16	5,629.93	13.99	63.41	4.81	9,954.36

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK—cont.

Crops.	Size classification in hectares.						
	0-0.5	0.5-1	1-2	2-3	3-4	4-5	5-10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	1,169.25	1,954.59	3,100.80	2,112.86	11,60.64	766.66	1,414.24
	..	0.09	0.36	1.34	0.73	..	0.81
Cholam	2.78	1.38	1.59	2.65	0.90	..	0.37
	2.53	3.22	4.86	4.80	1.75	1.12	5.50
Cumbu	..	..	..	0.71	..	..	0.32
	..	..	..	..	..	..	..
Ragi and other cereals ..	5.00	7.86	15.73	15.93	9.89	8.81	4.54
	3.72	6.24	8.03	4.16	9.68	2.56	2.88
Pulses	1.31	6.41	1.59	0.28	..	0.93	5.83
	..	..	9.46	2.45	8.06	2.70	..
Total Food grains ..	1,177.03	1,963.83	3,119.71	2,131.63	1,171.43	776.40	1,419.09
	7.56	15.96	22.71	12.75	21.12	6.78	15.34
Condiments	0.01	0.68	..	..	0.16	0.38	..
	..	..	..	..	..	..	..
Orchards	0.59	6.15	0.32	0.51	0.19	..	0.25
	..	..	0.06	1.51	0.02	0.58	7.71
Vegetables	2.76	2.76	2.62	3.79	2.18	0.62	1.12
	..	0.01	2.49	0.49	0.30	0.31	0.83
Cotton	0.45	..	..	..	..	..	..
	..	..	..	..	..	..	..
Sugarcane	2.79	3.03	12.17	17.73	7.71	5.10	9.81
	..	..	0.06	..	..	..	..
Groundnut	0.39	0.29	..	..	2.91	..	2.00
	7.01	9.89	19.67	19.95	17.95	12.14	16.31
Coconut	0.23	0.73	0.75	0.08	0.99	0.20	1.03
	1.85	3.50	5.16	9.83	3.11	1.29	20.09
Gingelly	0.84	0.12	0.20	1.66	..	0.38	3.50
	0.64	0.73	2.97	2.27	..	2.56	..
Other oilseeds	0.21	..	..	..	..	..	..
	..	..	..	..	..	..	..
Coffee	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Tea	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Others	0.22	1.94	0.60	0.69	0.32	1.51	..
	1.07	0.13	4.84	0.75	1.49	1.32	1.53
Total Non Food Crops ..	8.07	9.60	16.66	24.46	14.46	8.19	14.21
	10.79	14.26	35.25	34.85	22.87	18.20	49.97
Cropped Gross area ..	1,185.10	1,973.43	3,136.37	2,156.09	1,185.89	784.59	1,433.30
	18.35	30.22	57.96	47.60	43.99	24.98	65.31
Holding No.	3,658	2,403	1,952	770	336	163	206
	..	..	..	..	..	..	..
Area	1,023.58	1,718.47	8,727.95	1,853.70	1,150.97	721.28	1,329.08

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK—cont.

1st line—Irrigated; 2nd line—Unirrigated.

Crops.	Size classification in hectares.					
	10-20	20-30	30-40	40-50	Above 50	Total.
(1)—cont.	(9)	(10)	(11)	(12)	(13)	(14)
Rice	529.62	48.98	56.20	..	97.03	12,408.07
	0.08	..	..	..	..	8.41
Cholam	2.02	..	..	..	..	11.63
	1.36	..	..	..	..	25.14
Cumbu	..	..	..	..	..	0.71
	..	..	..	..	..	0.32
Ragi and other cereals ..	2.70	0.25	..	..	..	70.71
	1.33	..	..	..	..	39.00
Pulses	3.51	..	..	..	..	2.80
	..	..	..	..	..	40.63
Total Food Grains ..	534.34	47.23	56.20	..	97.03	12,493.92
	6.28	..	..	..	..	107.50
Condiments	..	..	..	..	..	1.12
	..	..	..	..	..	0.01
Orchards	..	..	..	..	..	2.01
	..	..	..	..	..	9.88
Vegetables	0.08	..	..	..	..	15.85
	..	..	..	..	..	4.51
Cotton	..	..	..	..	..	0.45
	..	..	..	..	..	..
Sugarcane	..	..	..	..	..	58.34
	..	..	..	..	..	0.06
Groundnut	0.81	10.56	..	..	..	5.59
	..	..	..	..	..	114.29
Coconut	0.04	..	..	..	..	4.05
	7.10	..	..	..	..	51.98
Gingelly	..	..	..	..	..	3.00
	..	..	..	..	..	12.67
Other oilseeds	..	..	..	..	..	..
	0.08	..	..	..	..	0.29
Coffee	..	..	..	..	..	..
	..	..	..	..	..	..
Tea	..	..	..	..	..	..
	..	..	..	..	..	..
Others	2.39	..	..	..	..	6.28
	..	..	..	..	..	13.52
Total Non Food Crops ..	0.04	10.56	..	..	..	95.69
	10.46	..	..	..	..	207.21
Cropped Gross area ..	534.38	47.23	56.20	..	97.03	12,589.61
	17.74	10.56	..	..	..	315.71
Holding No.	42	3	4	..	1	9,538
	..	..	..	..	..	..
Area	557.18	77.57	136.07	..	70.57	11,366.35

TAMIL NADU AGRICULTURAL CENSUS, 1970-71:

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI WEST BLOCK.

Size, Class—Hectares.	(AREA IN HECTARES.)					
	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	7,001	1,809.65	..	..	7,001	1,809.65
0.5-1	3,375	2,400.17	1	0.83	3,376	2,401.00
1-2	2,280	3,174.72	..	..	2,280	3,174.72
2-3	807	1,946.57	..	..	807	1,946.57
3-4	316	1,077.38	..	..	316	1,077.38
4-5	97	872.99	..	..	197	872.99
5-10	224	1,485.37	..	..	224	1,485.37
10-20	44	562.34	..	..	44	562.34
20-30	7	166.04	..	..	7	166.04
30-40	2	64.81	..	..	2	64.81
40-50	..	..	..	..	..	..
Above 50	..	..	..	..	..	..
Total	14,254	13,560.04	1	0.83	14,254	13,560.87

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI WEST BLOCK.

Size Class—Hectares	(AREA IN HECTARES.)									
	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		Partly irrigated.	
	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.	Number.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0-0.5	7,001	1,809.65	6,372	1,619.16	353	72.28	104	29.76	19.15	..
0-0.1	8,375	2,400.17	2,997	2,096.44	171	100.63	168	111.20	72.20	..
1-3	2,280	3,174.72	1,919	2,585.14	116	129.85	225	293.89	180.01	..
2-3	807	1,946.57	656	1,509.21	40	67.79	104	229.97	161.16	..
3-4	316	1,077.38	233	755.91	20	45.04	60	179.98	121.68	..
4-5	197	872.99	139	574.80	9	25.33	46	179.84	139.81	..
5-10	224	1,485.37	141	949.77	19	67.84	60	337.78	235.38	..
10-20	7	166.04	3	60.91	2	15.30	2	48.37	28.02	..
20-30	44	562.34	24	234.94	5	26.75	15	161.58	108.96	..
10-40	26	4.81	1	0.25	..	..	1	8.95	1.22	..
40-50	..	64.81	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..	..	..
Total	14,254	13,560.87	12,485	10,314.53	735	550.86	785	1,579.32	1,087.59	..

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3. NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI WEST BLOCK.

Size Class—Hectares.	(AREA IN HECTARES.)							
	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	7,001	1,810	6,185	1,547	763	243	74	24
0.5-1	3,376	2,401	2,648	1,875	587	417	63	44
1-2	2,280	3,175	1,673	2,326	351	486	31	42
2-3	807	1,947	589	1,425	61	143	12	27
3-4	316	1,077	232	796	18	59	2	7
4-5	197	873	132	583	13	60	2	9
5-10	224	1,485	166	1,101	10	64	..	..
10-20	44	562	34	438	2	25	..	..
20-30	7	166	7	166	..	..	..	..
30-40	2	65	2	65	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	14,254	13,561	11,668	10,322	1,805	1,497	184	153

(AREA IN HECTARES)

Size, Class—Hectares.	Holdings operated under one form of tenure—Rented from other—cont.							
	Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	354	116	296	91	33	12	53	20
0.5-1	275	194	240	170	13	9	141	109
1-2	157	211	164	229	3	4	256	363
2-3	31	64	23	52	..	..	157	379
3-4	9	29	6	20	1	3	66	222
4-5	7	33	4	18	..	..	52	230
5-10	5	29	5	35	..	..	49	320
10-20	..	..	2	25	..	..	8	99
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	838	676	740	640	56	28	781	1,742

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TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS
MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI WEST BLOCK.

Size Class—Hectares.	Total holdings.		(AREA IN HECTARES.)						
	Number.	Area.	Not sown.	Current fallow.	Not cultivated.	Uncultivated other than current fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	7,901	1,809.65	1,759.29	20.12	1,779.32	15.96	4.61	8.79	9.97
0.5—1	3,376	2,401.00	2,398.27	30.92	2,339.19	19.66	8.31	17.67	16.17
1—2	2,280	3,174.72	3,098.88	55.18	3,061.06	29.81	13.43	36.31	31.11
2—3	897	1,946.57	1,896.97	31.93	1,838.99	27.69	13.80	34.83	31.35
3—4	316	1,077.38	989.93	27.91	1,097.94	19.81	6.50	20.76	22.37
4—5	197	872.99	781.92	22.41	892.43	20.45	12.41	26.34	11.46
5—10	224	1,485.37	1,254.39	50.53	1,304.92	39.72	22.93	99.51	19.29
10—20	44	562.34	421.27	17.80	441.07	4.48	23.96	58.72	34.11
20—30	7	166.04	122.58	..	122.58	2.55	3.36	28.16	9.39
30—40	2	64.81	9.20	2.06	11.26	52.13	..	1.41	0.01
40—50	..	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..	..
Total	14,254	13,599.87	12,411.71	257.96	12,792.67	232.26	109.31	332.40	184.23

TAMIL NADU AGRICULTURAL CENSUS 1970-71
TABLE 5.
SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI WEST BLOCK.

(AREA IN HECTARES.)									
Size Class—Hectares.	Total holdings.		Area irrigated by.						Total irrigated Area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
0—0.5	7,001	1,809.65	1,056.54	604.11	0.29	5.38	0.99	1,667.31	
0.5—1	2,376	2,401.00	1,338.41	821.14	0.23	8.39	0.47	2,168.64	
1—2	2,280	3,174.72	1,868.26	934.42	0.11	18.81	3.35	2,765.15	
2—3	807	1,946.57	1,074.01	587.48	2.36	4.55	1.97	1,670.37	
3—4	316	1,077.38	574.00	300.67	..	2.92	..	877.59	
4—5	197	872.99	474.16	234.24	..	3.31	2.90	714.61	
5—10	224	1,485.37	678.90	399.14	..	3.70	2.41	1,084.15	
10—20	44	562.34	242.71	92.12	1.12	..	7.86	343.90	
20—30	7	166.04	45.38	43.55	..	..	..	88.93	
30—40	2	64.81	..	0.35	..	1.12	..	1.47	
40—50	..	..	..	..	..	..	..	..	
Above 50	..	..	..	..	..	..	..	..	
Total ..	14,254	13,560.87	7,292.37	4,017.22	4.20	48.18	20.15	11,382.11	

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI WEST BLOCK.

(First line—Irrigated; Second line—Unirrigated.)

[AREA IN HECTARES.]								
Crops.	Size, Classification in Hectares.							
	0—0.5	0.5—1	1—2	2—3	3—4	4—5	5—10	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	2,298.02 0.23	2,933.67 0.53	3,705.47 1.49	2,286.43 1.61	1,171.82 0.18	925.86 ..	1,392.95 0.63	
Cholam	3.39 17.65	5.78 31.95	8.06 59.84	5.58 24.46	2.72 28.90	1.17 10.65	0.97 19.91	
Cumbu	1.06 5.05	0.85 8.03	12.85 ..	7.94 ..	9.40 ..	0.27 2.55	0.62 3.39	
Ragi and Other Cereals ..	18.73 2.73	19.55 6.35	30.28 11.06	19.16 7.91	10.24 6.61	9.57 1.92	19.74 5.06	
Pulses	0.10 5.68	0.59 9.85	0.74 20.53	.. 6.57	0.40 8.90	0.58 3.76	0.02 6.18	
Total—Food grains ..	2,321.30 31.34	2,960.44 56.71	3,744.55 105.77	2,311.17 48.49	1,185.18 53.99	937.45 18.79	1,414.30 35.17	
Condiments	0.76 0.01	1.12 0.01	1.56 ..	0.07 0.02	.. ..	0.78 0.08	.. ..	
Orchards	9.26 11.67	8.99 22.06	14.12 20.94	19.24 23.06	12.12 16.30	5.44 10.87	9.85 47.92	
Vegetables	2.36 0.45	3.25 0.53	7.38 2.00	1.61 0.54	1.55 0.08	0.40 ..	3.25 0.32	
Cotton	0.60 1.61	0.81 0.81	1.54 4.44	3.04 0.83	3.70 1.43	1.28 ..	.. 2.86	
Sugarcane	17.84 ..	28.15 ..	57.75 0.48	27.14 ..	23.42 ..	24.61 ..	31.62 ..	
Groundnut	0.26 19.15	1.04 27.18	2.46 52.55	0.34 26.04	.. 10.12	.. 11.05	25.27 ..	
Coconut	1.79 19.69	1.21 25.29	3.92 33.65	1.74 21.31	0.93 17.20	0.51 15.72	0.43 35.04	
Gingelly	0.72 0.38	2.49 1.38	2.91 1.45	1.15 2.16	0.16 1.43	1.71 1.39	0.33 3.68	
Other Oil Seeds	0.03 0.15	.. 0.05	.. 0.19	0.27 0.13	.. 0.12	.. ..	0.10 ..	
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	
Tea .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	
Others	2.33 6.34	4.35 8.11	3.45 15.48	1.81 15.69	0.70 5.12	1.20 3.78	0.37 20.43	
Total—Non food crops ..	35.93 59.45	51.32 85.42	95.09 141.18	56.41 89.78	42.58 51.80	35.93 42.89	45.85 135.61	
Cropped gross area ..	2,357.23 90.79	3,011.76 142.13	3,839.64 246.95	2,367.58 138.27	1,227.76 105.79	973.38 61.68	1,460.11 170.71	
Holding number ..	7,001	3,376	2,280	807	316	197	224	
Area ..	1,809.65	2,401.00	3,174.72	1,946.57	1,077.38	872.99	1,485.37	
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TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS^{Cont.}

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI WEST BLOCK—cont.

(Firstline—Irrigated ; Secondline—Unirrigated.)

Crops.	Size, Classification in Hectares.					Total.
	10—20	20—30	30—40	40—50	Above 50	
	(9)	(10)	(11)	(12)	(13)	(1)
Rice	405.44 4.54	116.92 ..	0.84 ..	.. ..	.. ..	15,237.42 9.21
Cholam	8.61 ..	1.42 ..	2.78 ..	.. ..	.. ..	27.67 206.17
Cumbu	0.20 ..	.. ..	0.36 ..	.. ..	.. ..	2.80 49.77
Ragi and Other Cereals ..	4.06 7.99	3.67 ..	.. 0.85	.. ..	.. ..	135.00 50.48
Pulses .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	2.43 64.68
Total—Food grains ..	409.50 23.98	120.59 1.88	0.84 4.19	.. ..	.. ..	15,405.32 380.31
Condiments	0.56 ..	.. ..	.. ..	.. ..	.. ..	4.83 0.12
Orchards	5.14 13.08	.. 8.99	.. ..	.. ..	.. ..	84.07 184.89
Vegetables	1.01 ..	0.33 ..	.. ..	.. ..	.. ..	21.14 3.92
Cotton	0.16 ..	.. ..	.. ..	.. ..	.. ..	10.97 12.14
Sugarcane	10.17 ..	3.14 ..	.. ..	.. ..	.. ..	223.84 0.48
Groundnut	0.56 17.37	.. 2.71	.. 3.22	.. ..	.. ..	4.66 194.66
Coconut	1.16 16.52	.. 19.54	0.58 0.16	.. ..	.. ..	12.27 204.12
Gingelly	0.76 ..	.. ..	.. ..	.. ..	.. ..	10.23 11.87
Other Oil Seeds	0.08 ..	.. ..	.. ..	.. ..	.. ..	0.30 0.82
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	0.87 8.59	.. 0.52	0.05 0.15	.. ..	.. ..	15.13 84.21
Total—Non-food crops ..	20.23 55.80	3.47 31.76	0.63 3.53	.. ..	.. ..	387.44 697.23
Cropped gross area ..	429.73 79.78	124.06 33.64	1.47 7.72	.. ..	.. ..	15,792.76 1,077.54
Holding number	44 ..	7 ..	2 ..	.. ..	.. ..	14,754 ..
Area	562.34	168.04	64.81	..	..	18,580.87

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TALUK AND PANCHAYAT UNION TABLES.

5. MELUR TALUK.

(a) KOTTAMPATTY PANCHAYAT UNION.

(b) MELUR PANCHAYAT UNION.

(c) NATHAM PANCHAYAT UNION.

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, MELUR TALUK.

Size Class—Hectares.						(AREA IN HECTARES.)					
						Individual holdings.		Joint holdings.		Total holdings.	
						Number.	Area.	Number.	Area.	Number.	Area.
(1)						(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	..	..	..	..	..	23,599	5,764·54	..	..	23,599	5,764·54
0·5—1	..	..	..	..	..	12,022	8,618·39	..	..	12,022	8,618·39
1—2	..	..	..	..	..	10,129	14,377·45	..	..	10,129	14,377·45
2—3	..	..	..	..	..	3,889	9,363·42	..	..	3,889	9,363·42
3—4	..	..	..	..	..	1,693	5,827·81	..	..	1,693	5,827·81
4—5	..	..	..	..	..	987	4,399·21	..	..	987	4,399·21
5—10	..	..	..	..	..	1,468	9,783·18	..	..	1,468	9,783·18
10—20	..	..	..	..	..	370	4,928·89	..	..	370	4,928·89
20—30	..	..	..	..	..	47	1,125·72	..	..	47	1,125·72
30—40	..	..	..	..	..	7	245·95	..	..	7	245·95
40—50	..	..	..	..	..	4	181·62	..	..	4	181·62
Above 50	..	..	..	..	..	4	343·00	..	..	4	343·00
Total ..						54,219	64,959·18	..	..	54,219	64,959·18

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, MELUR TALUK.

(AREA IN HECTARES.)									
Size. Class.—Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Under 0.5	23,599	5,764.54	15,369	3,392.04	4,624	1,193.38	1,351	410.37	201.52
0.5—1	12,022	8,618.39	5,577	3,564.79	3,302	2,112.40	2,240	1,492.86	753.76
1—2	10,129	14,377.45	3,360	4,048.52	2,876	3,394.49	3,018	3,789.96	1,853.51
2—3	3,889	9,363.42	984	2,005.19	1,008	1,907.71	1,701	3,508.50	1,725.88
3—4	1,693	5,827.81	366	1,065.83	463	1,257.19	830	2,406.05	1,144.56
4—5	987	4,399.21	212	785.99	265	856.45	496	1,844.09	856.94
5—10	1,468	9,783.18	236	1,244.94	275	1,309.50	927	5,091.03	2,206.31
10—20	370	4,928.89	31	307.75	54	531.83	277	2,956.81	1,013.67
20—30	47	1,125.72	4	46.12	10	171.81	32	617.14	177.31
30—40	7	245.95	1	2.95	2	19.57	4	115.76	21.51
40—50	4	181.62	..	..	1	27.54	3	91.10	41.51
Above 50	4	342.00	..	..	..	..	4	138.54	60.24
Total ..	54,219	64,959.18	26,140	16,464.12	12,880	12,781.87	10,883	22,462.21	10,056.72

TAMIL NADU AGRICULTURAL CENSUS, 1970-71
TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
MADURAI DISTRICT, MELUR TALUK.

Size Class—Hectares.	(AREA IN HECTARES.)							
	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
					Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	23,599	5,765	22,917	5,563	570	162	155	47
0.5-1	12,022	8,618	11,305	8,097	465	335	148	107
1-2	10,129	14,377	9,353	13,276	373	517	130	179
2-3	3,889	9,363	3,570	8,583	85	204	30	71
3-4	1,693	5,828	1,528	5,260	33	116	7	21
4-5	987	4,399	883	3,938	12	51	7	27
5-10	1,468	9,783	1,313	8,759	26	172	8	60
10-20	370	4,929	333	4,456	6	87	2	33
20-30	47	1,126	44	1,055	..	..	..	..
30-40	7	246	7	246	..	..	..	..
40-50	4	182	4	182	..	..	..	..
Above 50	4	343	4	343	..	..	..	..
Total	54,219	64,959	51,261	59,758	1,570	1,644	487	545

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—cont.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
MADURAI DISTRICT, MELUR TALUK.

Size Class—Hectares.	Holdings operated under one form of tenure—Rented from others—cont.								(AREA IN HECTARES.)
	Fixed produce.		Share of produce.		Others.		More than one form of tenure.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.	
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
0—0.5	125	37	290	78	1	..	112	40	
0.5—1	115	83	195	139	8	6	252	186	
1—2	89	117	151	209	9	12	403	584	
2—3	21	47	35	81	3	5	234	576	
3—4	5	18	21	74	1	3	132	452	
4—5	1	4	5	20	..	..	92	410	
5—10	4	23	14	89	..	..	129	352	
10—20	2	27	2	27	..	..	31	386	
20—30	..	..	..	..	..	..	3	71	
30—40	..	..	..	..	..	..	..	..	
40—50	..	..	..	..	..	..	..	..	
Above 50	..	..	..	..	..	..	..	..	
Total ..	362	356	713	717	22	26	1,388	3,557	

TAMIL NADU AGRICULTURAL CENSUS 1970-71
TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, MELUR TALUK.

(AREA IN HECTARES.)									
Size Class— Hectares.	Total holdings.		Net Sown Area.	Current fallows.	Net cultivated.	Uncultivated ex- cluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	23,599	5,764.54	4,995.79	672.78	5,668.57	19.44	30.83	21.71	23.99
0.5—1 ..	12,022	8,618.39	7,170.05	1,223.32	8,393.37	36.34	93.81	51.75	43.12
1—2	10,129	14,377.45	11,232.97	2,616.30	13,849.27	73.19	277.06	107.00	70.93
2—3	3,889	9,363.42	7,421.40	1,567.84	8,989.24	56.92	167.33	94.07	55.86
3—4	1,693	5,827.81	4,729.07	907.79	5,636.86	25.98	83.19	42.56	39.22
4—5	987	4,399.21	3,486.53	725.35	4,211.88	17.28	84.39	61.38	24.28
5—10	1,468	9,783.18	7,645.47	1,699.43	9,344.90	60.72	193.08	119.97	64.51
10—20	370	4,928.89	3,796.39	892.71	4,689.10	53.45	95.25	36.03	55.06
20—30	47	1,125.72	835.07	180.14	1,015.21	35.00	31.96	19.80	23.75
30—40	7	245.95	138.28	61.24	199.52	0.09	46.26	..	0.08
40—50	4	181.62	118.64	45.78	164.42	0.02	0.49	14.16	2.53
Above 50 ..	4	343.00	138.54	153.54	292.08	..	49.39	..	1.53
Total ..	54,219	64,959.18	51,703.20	1,746.22	62,454.42	378.43	1,153.04	568.43	404.86

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, MELUR TALUK.

(AREA IN HECTARES.)								
Size, Class—Hectares.	Total holdings.		Area irrigated by.					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	23,599	5,764.54	1,824.11	1,648.61	2.05	117.17	1.62	3,593.56
0.5—1	12,022	8,618.39	2,082.48	1,973.19	3.36	250.70	8.82	4,318.55
1—2	10,129	14,377.45	2,756.33	2,678.14	6.96	448.64	11.96	5,902.03
2—3	3,889	9,363.42	1,608.02	1,763.24	3.79	347.14	0.08	3,731.07
3—4	1,693	5,827.81	1,000.94	983.29	3.29	217.35	5.52	2,210.39
4—5	987	4,399.21	781.41	716.04	2.19	140.32	2.97	1,642.93
5—10	1,468	9,783.18	1,511.87	1,549.20	9.59	372.00	8.59	3,451.25
10—20	370	4,928.89	475.02	645.00	0.62	192.75	2.63	1,321.42
20—30	47	1,125.72	98.57	84.17	..	38.48	2.21	223.43
30—40	7	245.95	..	22.64	..	1.82	..	24.46
40—50	4	181.62	..	41.51	..	..	..	41.51
Above 50	4	343.00	5.90	47.46	..	6.88	..	60.24
Total ..	54,219	64,959.18	12,145.45	12,152.49	37.25	2,133.25	52.40	26,520.84

TAMIL NADU AGRICULTURAL CENSUS 1970-71
TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MELUR TALUK.
(First line—Irrigated; Second line—Unirrigated.)

Crops.		Size, Classification in Hectares.							(AREA IN HECTARES.)
		0-0.5	0.5-1	1-2	2-3	3-4	4-5	5-10	
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Rice	.. ..	3,488.09 13.90	4,219.96 22.43	5,718.33 36.72	3,642.17 21.24	2,152.48 12.00	1,602.04 8.99	3,400.17 10.13	
Cholam	.. ..	65.72 150.41	83.61 303.24	112.50 630.90	69.45 419.58	45.02 278.03	30.80 211.81	77.99 413.57	
Cumbu	.. ..	4.08 41.19	4.60 91.98	4.56 174.07	3.29 124.01	0.84 100.31	2.52 75.02	1.81 140.89	
Ragi and Other cereals	..	107.12 172.67	119.21 411.38	169.82 766.33	137.86 520.81	64.98 336.63	52.28 242.74	102.44 430.80	
Pulses	.. ..	1.48 107.89	1.33 201.84	5.32 437.66	1.48 264.42	0.24 184.83	0.18 131.15	1.17 287.87	
Total Food grains	..	5,667.28 486.08	4,428.71 1,030.87	6,010.53 2,045.68	3,854.25 1,350.06	2,263.56 911.80	1,687.82 669.71	3,593.58 1,283.26	
Condiments	.. ..	8.80 5.32	14.95 12.80	36.47 27.26	30.54 26.27	15.21 19.36	9.53 16.59	22.21 41.28	
Orchards	.. ..	26.64 28.87	36.67 79.65	54.90 199.42	36.25 166.38	25.97 160.65	18.53 106.46	34.91 380.02	
Vegetables	.. ..	19.12 1.46	28.50 3.99	44.01 11.26	29.45 10.91	15.17 5.18	16.00 3.22	24.42 16.26	
Cotton	.. ..	4.73 34.00	10.88 93.11	15.25 204.54	13.24 115.24	7.45 88.63	6.04 92.20	12.63 168.68	
Sugarcane	.. ..	134.98 1.00	137.04 0.38	214.50 0.71	177.46 1.43	72.19 1.75	51.18 0.04	90.66 2.95	
Groundnut	.. ..	9.15 740.50	11.22 1,465.01	16.58 2,499.88	15.54 1,757.75	6.70 1,133.27	4.01 815.85	16.74 1,815.44	
Coconut	.. ..	4.97 99.37	5.35 154.92	11.89 313.38	8.06 238.75	2.47 173.57	3.24 117.27	11.84 410.48	
Gingelly	.. ..	2.69 28.37	1.27 39.28	2.84 54.29	1.02 33.99	18.62	0.61 20.20	0.44 28.26	
Other Oil seeds	.. ..	0.36	2.00	5.69	8.06	0.08 1.17	0.36	6.53	
Coffee	.. ..	..	..	..	..	..	..	..	
Tea	.. ..	..	..	..	..	..	..	..	
Others	.. ..	1.90 14.84	3.10 25.94	8.78 74.34	7.03 60.73	0.56 69.82	1.16 37.36	5.68 148.75	
Total non-food crops	..	212.98 954.09	248.98 1,877.08	405.22 3,390.77	258.59 2,414.51	145.80 1,672.02	110.30 1,209.55	219.65 3,018.50	
Cropped gross area	..	3,880.26 1,440.15	4,677.69 2,907.95	6,415.75 5,436.45	4,112.84 3,764.57	2,409.36 2,583.82	1,798.12 1,879.26	3,803.23 4,301.76	
Holdings number	..	23,599	12,022	10,129	3,889	1,693	987	1,468	
Area	.. ..	5,764.54	2,618.59	14,377.48	9,363.48	5,827.81	4,399.21	9,783.16	

TAMIL NADU AGRICULTURAL CENSUS 1970-71—cont.
TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

MADURAI DISTRICT, MELUR TALUK. —cont.
(First line—Irrigated; Second line—Unirrigated.)

(AREA IN HECTARES.)						
Crops	Size, Classification in Hectares—cont.					Total.
	10—20	20—30	30—40	40—50	Above 50	
	(9)	(10)	(11)	(12)	(13)	
Rice	12,90.28 15.88	201.18 0.15	23.40 ..	60.72 ..	53.27 2.02	25,852.90 145.49
Cholam	27.61 221.83	1.60 37.76	11.84 ..	6.08 ..	4.78 5.67	519.08 2,690.72
Cumbu	1.53 53.22	0.40 10.59	5.27 ..	2.28 ..	2.27 ..	23.61 825.08
Ragi and other cereals ..	35.06 210.88	5.25 49.89	5.70 ..	0.63 2.65	5.49 9.70	891.14 3,160.18
Pulses	138.19	12.02	0.62	1.20	3.13	11.20 1,770.82
Total food grains ..	1,355.48 645.00	203.43 110.41	23.40 23.43	61.35 12.19	63.54 22.79	27,207.93 8,591.26
Condiments ..	13.85 33.15	2.93 18.30	..	1.36 ..	..	154.49 201.64
Orchards	9.71 363.88	3.78 89.63	0.66 24.49	24.68 ..	2.55 ..	249.02 1,626.66
Vegetables	9.96 4.90	4.24 ..	..	..	..	190.87 57.18
Cotton	5.54 80.39	3.31 5.56	4.05 ..	0.26 ..	..	79.07 836.61
Sugarcane	57.61 0.92	11.36 0.84	..	..	..	836.98 10.02
Groundnut	2.04 985.10	25.47 254.92	32.81 ..	27.50 ..	..	81.98 11,553.50
Coconut	8.02 277.93	2.73 95.62	0.81 21.65	5.78 ..	24.24 ..	59.38 1,932.91
Gingelly	0.04 13.28	0.35 ..	0.17 ..	..	..	8.91 236.81
Other oil seeds	4.81	..	0.06	..	..	0.08 24.04
Coffee	..	..	..	..	..	..
Tea	..	..	..	..	..	0.12 ..
Others	1.70 142.00	44.77 ..	14.73 ..	1.21 ..	..	29.91 634.49
Total Non food crops ..	108.47 1,906.36	28.35 509.99	1.47 90.56	64.93 ..	55.50 ..	1,739.81 17,163.86
Cropped gross area ..	1,463.95 2,551.36	236.78 620.40	24.87 113.99	61.35 77.12	63.54 78.29	28,947.74 25,755.12
Holdings number ..	370	47	7	4	4	54,219
Area	4,928.89	1,125.72	245.95	181.68	643.00	64,959.18

TAMIL NADU AGRICULTURAL CENSUS, 1970-71

TABLE 7—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS

Madurai District, Melur Taluk, Kottampatty block.

Size, Class—Hectares.	(AREA IN HECTARES).						
	Individual holdings		Joint holdings		Total holdings		
	Number.	Area.	Number.	Area.	Number.	Area.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
0-0.5	8,359	1,976.06	..	..	8,359	1,976.06	
0.5-1	3,856	2,758.74	..	..	3,856	2,758.74	
1-2	3,006	4,225.97	..	..	3,006	4,225.97	
2-3	1,167	2,828.97	..	..	1,167	2,828.97	
3-4	450	1,550.54	..	..	450	1,550.54	
4-5	257	1,150.32	..	..	257	1,150.32	
5-10	398	2,656.28	..	..	398	2,656.28	
10-20	85	1,137.55	..	..	85	1,137.55	
20-30	9	210.74	..	..	9	210.74	
30-40	3	108.80	..	..	3	108.80	
40-50	2	93.32	..	..	2	93.32	
Above 50	2	115.31	..	..	2	115.31	
Total	175.94	18,812.60	..	..	175.94	18,812.60	

Tamil Nadu Agricultural Census, 1970-71.

TABLE 8—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION

Madurai District, Melur taluk, Kottampatty block.

Size, Class—Hectares.	(AREA IN HECTARES)									
	Total holdings.		Wholly irrigated.		Wholly Unirrigated.		Partly irrigated.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated Area.	
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
0-0.5	8,359	1,976.06	4,787	1,005.59	2,080	496.54	780	235.04	111.26	
0.5-1	3,856	2,758.74	1,427	904.95	1,001	622.29	1,212	805.14	391.76	
1-2	3,006	4,225.97	805	943.32	645	733.59	1,393	1,764.98	846.59	
2-3	1,167	2,828.97	227	483.34	158	284.41	736	1,556.32	763.87	
3-4	450	1,550.54	66	199.70	56	151.31	322	954.61	491.92	
4-5	257	1,150.32	42	156.08	25	75.52	187	720.79	377.86	
5-10	398	2,656.28	46	214.45	32	152.05	306	1,704.03	894.41	
10-20	85	1,137.55	2	2.91	3	42.01	76	849.28	421.07	
20-30	9	210.74	..	..	1	18.69	8	168.89	38.26	
30-40	3	108.80	1	2.95	..	..	2	61.75	14.99	
40-50	2	93.32	..	..	..	..	2	79.36	40.70	
Above 50	2	115.31	..	..	..	..	2	103.08	54.34	
Total	175.94	18,812.60	7,403	3,913.29	4,001	2,576.41	5,026	9,003.27	4,447.08	

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 9—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
MADURAI DISTRICT, MELUR TALUK, KOTTAMPATTY BLOCK.

(AREA IN HECTARES).

Size, Class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of Tenure—Rented from others.			
					Total.		Fixed Money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	8,359	1,976	8,079	1,899	224	57	31	10
0.5-1	3,856	2,759	3,620	2,589	129	92	28	20
1-2	3,006	4,226	2,783	3,915	80	105	10	21
2-3	1,167	2,829	1,065	2,579	16	38	5	11
3-4	450	1,551	407	1,403	5	18	1	1
4-5	257	1,150	226	1,012	3	9	..	..
5-10	398	2,656	365	2,439	6	29	3	19
10-20	85	1,138	82	1,098	..	..	..	..
20-30	9	211	9	211	..	..	..	..
30-40	3	109	3	109	..	..	..	..
40-50	2	93	2	93	..	..	..	..
Above 50	2	15	2	115	..	..	..	..
Total	17,594	18,813	16,643	17,462	462	359	84	83

(AREA IN HECTARES).

Size, Class—Hectares.	Holdings operated under one form of Tenure—Rented from others.						More than one form of Tenure.	
	Fixed produce.		Share of produce		Others.		Number.	Area.
	Number.	Area.	Number.	Area.	Number.	Area.		
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0.5	31	8	163	39	..	..	56	20
0.5—1	27	19	74	52	1	1	107	78
1—2	19	25	43	59	..	..	143	200
2—3	5	11	8	16	..	..	86	212
3—4	2	7	3	10	..	..	39	126
4—5	..	..	2	9	..	..	29	129
5—10	1	5	2	15	..	..	27	178
10—20	..	..	..	..	..	..	3	40
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	85	75	300	200	1	1	489	993

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS
MADURAI DISTRICT, MELUR TALUK, KOTTAMPATTY BLOCK.

(AREA IN HECTARES).									
Size, Class— Hectares. (1)	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Uncultiva- ted exclu- ding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for culti- vation.
	Number. (2)	Area. (3)								(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	8,359	1,976.06	1,737.17	202.16	1,040.33	5.48	11.06	5.62	13.57
0.5—1 ..	3,856	2,758.74	2,332.38	347.44	2,079.82	15.77	31.79	11.42	19.94
1—2 ..	3,006	4,225.97	3,441.89	625.16	4,067.05	27.51	70.51	32.32	28.48
2—3 ..	1,167	2,828.97	2,324.07	381.47	2,705.54	20.04	54.58	25.15	23.66
3—4 ..	450	1,550.54	1,305.62	188.42	1,494.04	9.40	23.09	11.45	12.56
4—5 ..	257	1,150.32	952.39	139.67	1,042.06	3.50	26.91	19.41	8.44
5—10 ..	398	2,656.28	2,070.53	414.60	2,484.53	31.63	80.49	41.52	18.11
10—20 ..	85	1,137.55	894.20	201.48	1,095.68	6.30	19.73	11.30	4.54
20—30 ..	9	210.74	187.58	8.98	196.56	1.84	5.78	3.23	3.33
30—40 ..	3	108.80	64.70	43.94	108.64	0.09	..	..	0.07
40—50 ..	2	93.32	79.36	10.91	90.27	0.02	0.49	..	2.54
Above 50 ..	2	115.31	103.08	10.70	113.78	..	..	..	1.53
Total ..	17,594	18,812.60	15,492.97	2,575.33	18,668.50	121.68	324.43	161.42	136.87

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS
MADURAI DISTRICT, MELUR TALUK, KOTTAMPATTY BLOCK.

(AREA IN HECTARES)									
Size, Class—Hectares,	Total holdings.		Area irrigated by					Total Irrigated Area.	
	Number.	Area.	Canals	Tanks	Tube wells.	Wells.	Others.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
0-0.5	8,359	1,976.06	215.22	857.07	1.00	42.81	0.75	1,116.85	
0.5-1	3,856	2,758.74	244.39	982.61	1.36	64.74	3.61	1,296.71	
1-2	3,006	4,225.97	314.23	1,351.91	4.94	114.55	4.28	1,789.91	
2-3	1,167	2,828.97	250.72	911.76	1.09	80.25	3.39	1,247.21	
3-4	450	1,550.54	155.38	479.90	3.03	48.89	4.42	691.62	
4-5	257	1,150.32	117.55	391.26	..	24.38	0.75	533.94	
5-10	398	2,656.28	208.17	813.41	0.66	86.40	0.22	1,108.86	
10-20	85	1,137.55	68.05	328.08	2.98	24.81	0.06	423.98	
20-30	9	210.74	0.28	32.75	..	5.23	..	38.26	
40-50	3	108.80	..	17.94	..	..	..	17.94	
30-50	2	93.32	..	40.70	..	..	..	40.70	
above 50	2	115.31	..	47.46	..	6.88	..	54.34	
Total	17,594	18,812.60	1,573.99	6,254.85	15.06	498.94	17.48	8,360.32	

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS
MADURAI DISTRICT, MELUR TALUK, KOTTAMPATTY BLOCK

(AREA IN HECTARES)								
1st line—Irrigated; 2nd line—Unirrigated.								
Crop.	Size classification in hectares.							
	0—0.5	0.5—1	1—2	2—3	3—4	4—5	5—1	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Rice	1,093.12 10.90	1,266.35 14.52	1,731.88 26.14	1,216.25 11.47	675.27 6.88	526.94 6.09	1,072.69 2.64	
Cholam	35.71 40.17	44.11 48.07	56.64 73.72	37.66 45.65	27.07 20.81	17.84 12.41	45.43 28.55	
Cumbu	2.34 5.51	4.26 6.58	2.39 14.32	1.93 10.68	0.45 6.51	1.95 2.15	1.47 6.05	
Ragi and other cereals ..	47.56 51.43	64.98 104.91	85.50 169.58	69.04 96.91	33.81 49.97	29.46 27.83	58.92 48.53	
Pulsus	0.45 20.24	0.42 33.00	1.76 73.85	0.97 44.91	0.05 20.08	0.12 20.00	39.44	
Total food grains ..	1,179.18 128.25	1,380.12 207.08	1,878.17 357.61	1,325.85 209.60	736.65 104.25	576.31 68.48	1,178.51 125.21	
Condiments	5.35 2.86	8.53 5.22	18.73 6.91	14.06 10.13	4.46 5.11	0.79 1.52	8.93 10.21	
Orchards	5.24 4.17	6.11 10.49	9.42 27.54	7.38 11.01	8.29 10.60	5.14 4.82	8.08 37.68	
Vegetables	2.95 0.99	4.08 0.86	9.88 0.55	5.97 0.80	2.76 0.04	5.97 0.38	4.13 2.10	
Cotton	3.94 5.79	6.48 13.20	9.72 22.40	6.88 13.38	2.62 6.88	2.33 7.49	3.33 15.23	
Sugarcane	6.32 0.29	9.24 0.01	16.26 0.06	14.35 0.51	5.95 0.25	11.21 0.04	20.02 1.77	
Groundnut	7.19 412.17	7.93 691.92	6.25 1,031.75	8.15 668.50	5.12 373.85	2.38 251.95	9.21 523.37	
Coconut	5.14 59.29	2.00 91.01	6.29 181.35	3.07 134.26	0.31 90.85	1.70 65.96	5.07 207.57	
Gingelly	2.43 5.85	1.27 9.90	2.22 10.68	0.81 7.95	7.32	0.61 6.73	0.36 9.03	
Other oil seeds	0.16	0.89	1.40	2.79	..	..	0.43	
Coffee	..	..	..	..	..	..	..	
Tea	..	..	..	..	..	..	..	
Others	0.81 7.27	1.32 11.68	6.13 24.44	2.57 23.06	0.26 16.26	0.36 16.77	2.29 24.02	
Total non food crops ..	37.37 498.84	46.96 835.18	84.90 1,307.08	63.24 872.32	29.77 511.16	30.49 355.66	61.42 841.46	
Cropped Gross Area ..	1,216.55 627.09	1,427.08 1,042.26	1,963.07 1,664.69	1,389.09 1,081.92	766.42 615.41	606.80 424.14	1,239.93 965.67	
Holding No.	8,359	3,856	3,006	1,167	450	257	398	
Area	1,976.06	2,758.74	4,225.97	2,828.97	1,550.54	1,150.32	2,656.28	

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—Cons.
MADURAI DISTRICT, MELUR TALUK, KOTTAMPATTY BLOCK—Cons.

1st line—Irrigated; 2nd line—Unirrigated.							(AREA IN HECTARES)
Crops.	Size classification in hectares.					Total	
	10—10	20—30	30—40	40—50	Above 50		
	(9)	(10)	(11)	(12)	(13)		(14)
Rice	411.82 1.32	87.45 ..	17.28 ..	59.91 ..	47.37 2.02	8,156.33 81.98	
Cholam	15.01 26.44	0.85 4.14	.. ..	.. ..	4.78 ..	285.10 299.96	
Cumbu	1.13 0.93	.. ..	.. ..	.. ..	.. ..	15.92 52.71	
Ragi and other cereals ..	18.70 22.49	1.85 8.17	.. 0.22	0.63 0.51	5.49 3.28	415.94 583.83	
Pulses	.. 8.22	.. 2.32	.. ..	0.06 ..	3.13 ..	3.77 265.25	
Total food Grains ..	446.66 59.40	40.15 14.63	17.28 0.22	60.54 0.57	57.64 8.43	8,877.06 1,283.73	
Condiments	5.28 2.85	.. 1.62	.. ..	.. ..	.. ..	66.13 46.43	
Orchards	3.45 12.00	.. 0.63	0.66 ..	.. 7.32	.. ..	53.77 126.26	
Vegetables	0.33 ..	.. ..	.. ..	.. ..	.. ..	36.07 5.72	
Cotton	0.55 7.79	1.48 0.67	.. ..	.. 0.20	.. ..	37.33 93.03	
Sugarcane	7.79 ..	0.40 ..	.. ..	.. ..	.. ..	91.54 2.93	
Groundnut	1.34 201.17	.. 42.87	.. 12.08	.. 24.72	.. 18.49	47.57 4,252.84	
Coconut	1.30 139.35	.. 66.80	.. 19.73	.. 5.78	.. 21.81	22.88 1,083.76	
Gingelly	8.10 ..	.. ..	.. ..	.. ..	.. ..	7.70 60.56	
Other oil seeds	.. 0.56	.. ..	.. ..	0.06 ..	.. ..	.. 6.27	
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	
Tea .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	
Others	1.10 44.90	.. 22.11	.. 14.73	.. ..	.. ..	14.84 215.24	
Total non food crops ..	21.14 411.72	1.88 134.70	0.66 46.54	38.08 ..	40.30 ..	377.83 5,893.04	
Cropped Gross Area ..	467.80 471.12	42.03 149.33	17.94 46.76	60.54 58.65	57.64 43.73	9,254.89 7,176.77	
Meaning No.	85	9	3	2	2	17,594	
Per	1,137.85	210.74	108.90	92.32	115.31	18,812.69	

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA CILATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, MELUR TALUK, MELUR BLOCK.

Size class-hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
	(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	12,203	2,911.58	..	..	12,203	2,911.58
0.5—1	5,202	3,708.15	..	..	5,202	3,708.15
1—2	3,866	5,482.61	..	..	3,866	5,482.61
2—3	1,295	3,096.77	..	..	1,295	3,096.77
3—4	530	1,824.72	..	..	530	1,824.72
4—5	317	1,411.15	..	..	317	1,411.15
5—10	449	2,986.56	..	..	449	2,986.56
10—20	94	1,247.82	..	..	94	1,247.82
20—30	17	408.93	..	..	17	408.93
30—40	1	34.42	..	..	1	34.42
40—50	1	46.20	..	..	1	46.20
Above 50	2	227.69	..	..	2	227.69
Total	23,977	23,386.60	..	..	23,977	23,386.60

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA RELICTING IRRIGATION.

MADURAI DISTRICT, MELUR TALUK, MELUR BLOCK.

Size class-hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	12,203	2,911.58	10,145	2,286.63	638	159.52	385	118.30	63.78
0.5—1	5,202	3,708.15	3,866	2,505.51	301	192.16	630	424.43	256.88
1—2	3,866	5,482.61	2,413	2,979.77	214	288.16	822	1,028.98	678.74
2—3	1,295	3,096.77	719	1,469.04	76	133.66	447	924.84	651.86
3—4	530	1,824.72	290	847.42	24	66.01	203	593.78	434.25
4—5	317	1,411.15	166	623.76	18	37.32	129	470.35	321.52
5—10	449	2,986.56	188	1,025.91	21	93.05	231	1,210.01	882.76
10—20	94	1,247.82	29	304.84	6	23.80	57	545.23	310.12
20—30	17	408.93	4	46.12	2	12.99	10	161.72	91.17
30—40	1	34.42	..	..	1	7.43	..	..	..
40—50	1	46.20	..	..	..	..	1	11.74	0.81
Above 50	2	227.69	..	..	..	..	2	35.46	5.90
Total	23,977	23,386.60	17,820	12,087.90	1,301	964.10	2,917	5,524.84	3,697.79

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
MADURAI DISTRICT, MELUR TALUK, MELUR BLOCK.

Size class-hectares.	(AREA IN HECTARES.)							
	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure— Rented from others.			
					Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	12,203	2,912	11,896	2,817	263	79	67	20
0.5—1	5,202	3,708	4,908	3,495	206	146	48	30
1—2	3,866	5,483	3,571	5,064	150	207	19	24
2—3	1,295	3,097	1,182	2,820	31	75	3	8
3—4	530	1,825	472	1,625	12	42	..	..
4—5	317	1,411	280	1,245	1	4	..	..
5—10	449	2,987	395	2,637	10	65	..	..
10—20	94	1,248	89	1,189	..	..	..	..
20—30	17	409	16	379	..	..	..	..
30—40	1	34	1	34	..	..	..	..
40—50	1	46	1	46	..	..	..	..
Above 50	2	228	2	228	..	..	..	..
Total	23,977	23,388	22,813	21,579	673	618	137	85

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—cont.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—cont.
MADURAI DISTRICT, MELUR TALUK, MELUR BLOCK—cont.

Size class-hectares.	(AREA IN HECTARES.)							
	Holdings operated under one form of tenure— Rented from others—cont.				More than one form of tenure.			
	Fixed produce.		Share of produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)—cont.	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0.5	94	29	102	30	..	..	44	16
0.5—1	81	59	77	54	..	..	88	67
1—2	59	77	74	106	..	..	145	212
2—3	14	32	15	35	..	..	82	202
3—4	2	7	10	35	..	..	46	158
4—5	1	4	..	..	..	..	36	162
5—10	2	13	8	52	..	..	44	285
10—20	..	..	..	..	..	..	5	59
20—30	..	..	..	..	..	..	1	30
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	253	221	286	312	..	..	491	1,191

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, MELUR TALUK, MELUR BLOCK

MADURAI DISTRICT, MELUR TALUK, MELUR BLOCK						(AREA IN HECTRES.			
Size class hectares.	Total holdings.		Net sown area.	Current fallows.	Net culti- vated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not avail- able for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	12,203	2,911.58	2,563.35	296.86	2,860.21	13.41	18.28	13.44	6.24
0.5—1 ..	5,202	3,708.15	3,122.10	458.24	3,580.34	20.08	59.61	34.10	14.02
1—2 ..	3,866	5,482.61	4,246.91	913.10	5,160.01	39.45	200.60	57.40	25.15
2—3 ..	1,295	3,096.77	2,527.54	360.62	2,888.16	32.35	98.88	59.18	18.20
3—4 ..	530	1,824.72	1,507.21	206.47	1,713.68	14.74	57.12	23.34	15.84
4—5 ..	317	1,411.15	1,131.43	189.02	1,320.45	10.85	48.08	23.99	7.78
5—10 ..	449	2,986.56	2,328.97	450.60	2,779.57	25.91	97.68	61.66	21.74
10—20 ..	94	1,247.82	873.87	235.59	1,109.46	20.56	69.28	9.72	38.80
20—30 ..	17	408.93	220.83	95.63	316.46	32.73	25.44	14.44	19.86
30—40 ..	1	34.42	7.43	2.03	9.46	..	24.95	..	0.01
40—50 ..	1	46.20	11.74	20.30	32.04	..	..	14.16	..
Above 50 ..	2	227.69	35.46	142.84	178.30	..	49.39	..	..
Total ..	23,977	23,386.60	18,576.84	3,371.30	21,948.14	210.08	749.31	311.43	167.6

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, MELUR TALUK, MELUR BLOCK.

				(AREA IN HECTARES.)							
Size class-hectares.				Total holdings.		Area irrigated by					Total irrigated area.
				Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)				(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	..	..	..	12,203	2,911.58	1,603.22	729.89	0.31	15.85	0.04	2,349.31
0.5-1	..	..	..	5,202	3,708.15	1,828.03	910.45	0.22	23.04	0.65	2,762.39
1-2	..	..	..	3,866	5,482.61	2,421.88	1,201.07	0.52	34.77	0.27	3,658.51
2-3	..	..	..	1,295	3,096.77	1,345.97	752.49	0.92	21.52	..	2,120.90
3-4	..	..	..	530	1,824.72	835.30	439.67	..	6.70	..	1,281.67
4-5	..	..	..	317	1,411.15	657.95	280.00	2.19	4.86	0.28	945.28
5-10	..	..	..	449	2,986.56	1,292.19	588.83	7.67	19.98	..	1,908.67
10-20	..	..	..	94	1,247.82	397.87	212.62	..	4.47	..	614.96
20-30	..	..	..	17	403.93	98.53	56.77	..	6.69	..	137.29
30-40	..	..	..	1	34.42	..	..	..	..	..	..
40-50	..	..	..	1	46.20	..	0.81	..	..	..	0.81
Above 50	..	..	..	2	227.69	5.90	..	..	..	..	5.90
Total	..	..	..	23,977	23,386.60	10,482.14	5,152.60	11.83	137.88	1.24	15,785.69

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District Melur Taluk, Melur Block.

(First Line—Irrigated Second Line—Unirrigated.)

(AREA IN HECTARES).

Crops.	Size classification in hectares.						
	0—0.5.	0.5—1.	1—2.	2—3.	3—4.	4—5.	5—10.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	2,270.93 1.57	2,709.70 2.57	3,566.89 1.27	2,089.50	1,260.56 0.03	924.99 0.42	1,930.06 0.81
Cholam	29.09 9.39	29.39 14.78	40.30 22.03	23.50 16.58	9.41 8.34	6.39 4.83	21.95 15.48
Cumbu	1.23 7.84	0.34 14.48	1.09 20.38	1.28 8.62	0.15 6.83		0.34 11.86
Ragi and other cereals	52.17 13.19	37.96 25.90	52.69 61.98	43.71 61.63	17.34 13.77	11.31 9.07	23.06 15.67
Pulses	1.03 37.68	0.90 47.77	3.23 107.72	0.51 57.04	0.19 22.07	0.08 22.37	1.17 52.66
Total food grains ..	2,354.45 69.67	2,778.29 105.50	3,664.20 213.38	2,158.50 143.87	1,287.65 51.04	942.75 43.34	1,676.58 96.38
Condiments	0.84 0.23	1.09 0.23	.77	2.44 0.23	0.23 0.12	0.09	0.92
Orchards	20.39 2.72	29.46 5.41	40.58 11.29	25.95 5.96	15.55 5.55	10.32 9.14	22.71 21.76
Vegetables	15.09 ..	17.24 0.42	20.84 3.07	13.93 1.22	5.98 0.16	3.91	5.43 0.57
Cotton	1.23	1.25	1.45 5.26	0.43 0.84	1.00 2.57	0.61 2.17	0.96 7.30
Sugar cane	125.95 0.56	118.47 0.37	179.39	0.12 0.92	56.08 1.23	33.05	46.88 1.18
Groundnut	1.91 123.93	2.08 211.73	7.44 299.75	3.55 208.41		6.96 111.46	2.49 226.61
Coconut	0.34 3.07	0.42 9.53	1.06 15.38	0.23 18.94		0.01 10.44	2.46 30.49
Gingelly	0.18 21.49		0.62 34.46	0.19 20.96			
Other oil seeds		0.10	1.44		0.08		
Coffee							
Tea							
Others	1.09 0.68	0.91 1.58	2.19 4.25	3.12 6.63		0.22 5.03	2.28 18.68
Total non-food crops ..	165.79 158.96	169.67 256.80	255.34 374.90	139.96 263.11	78.92 174.48	49.17 142.93	84.13 323.92
Cropped gross area ..	2,520.24	2,947.96	3,919.54	2,298.46	1,366.57	991.92	2,000.01
Holding number	12,203	5,202	3,866	1,295	530	317	449
	2,911.58	3,704.15	5,482.61	3,666.77	1,824.72	1,411.15	2,999.56

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—cont.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MELUR TALUK, MELUR BLOCK.

First Line—Irrigated; Second Line—Unirrigated.)

[AREA IN HECTARES.]

Crops.	Size classification in hectares.					Total.
	10—20.	20—30.	30—40.	40—50.	Above 50.	
(1)—cont.	(9)	(10)	(11)	(12)	(13)	(14)
Rice	632.17	127.63		0.81	5.90	15,51.914 6.67
Cholam	3.38 15.39	3.22	2.85	2.02	5.67	163.41 120.56
Cumbu	0.42	0.40 3.82	1.28		2.27	4.55 90.45
Ragi and other Cereals	4.24 8.98	3.16 3.97			6.42	245.64 220.48
Pulses	25.86	0.50		0.81		7.09 374.48
Total food grains ..	639.79 56.65	131.19 11.51		0.81 2.83	5.90 14.36	15,940.11 812.64
Condiments	0.53	0.08				7.99 0.81
Orchards	3.85 22.00	3.76 4.00	1.01		2.55	172.57 91.39
Vegetables	0.93	0.08				83.43 5.44
Cotton	7.21	1.62				4.45 29.45
Sugarcane	26.37	5.67 0.62				681.98 4.88
Groundnut	0.21 128.89	53.50	2.31	8.09	9.01	18.64 1,521.87
Coconut	19.56	6.12			2.43	4.52 124.78
Gingelly	7.30	0.35				0.99 148.92
Other oil seeds						
Coffee						
Tea						
Others	0.23 17.30	4.60			1.21	10.19 65.19
Total non-food crops ..	32.17 202.26	9.59 70.81	3.32	8.09	15.20	984.84 1,994.78
Cropped gross area ..	671.96 258.91	140.78 82.32	7.43	0.81 10.92	5.90 26.56	16,924.55 2,807.42
Holding number	94	17	1	1	2	33,977
Area	1,247.82	408.93	34.43	46.20	227.69	23,336.60

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District, Melur Taluk, Natham Block.

Size, Class—Hectares.	(AREA IN HECTARES.)					
	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	3,037	876.90	..	..	3,037	876.90
0.5-1	2,964	2,151.50	..	..	2,964	2,151.50
1-2	3,257	4,668.87	..	..	3,257	4,668.87
2-3	1,427	3,437.68	..	..	1,427	3,437.68
3-4	713	2,452.55	..	..	713	2,452.55
4-5	413	1,837.74	..	..	413	1,837.74
5-10	621	4,140.34	..	..	621	4,140.34
10-20	191	2,543.52	..	..	191	2,543.52
20-30	21	506.05	..	..	21	506.05
30-40	3	102.73	..	..	3	102.73
40-50	1	42.10	..	..	1	42.10
Above 50	..	..	..	..	..	..
Total	12,648	22,759.98	..	..	12,648	22,759.98

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District, Melur Taluk, Natham Block.

Size, Class—Hectares.	(AREA IN HECTARES.)								
	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	3,037	876.90	437	100.92	1,906	537.32	186	57.03	28.78
0.5-1	2,964	2,151.50	284	154.33	2,000	1,297.95	398	263.29	105.12
1-2	3,257	4,668.87	142	125.43	2,017	2,422.74	803	996.00	328.18
2-3	1,427	3,437.68	38	52.81	774	1,489.64	518	1,027.34	310.15
3-4	713	2,452.55	10	18.71	383	1,039.87	305	857.66	218.39
4-5	413	1,837.74	4	6.15	222	743.61	180	652.95	157.56
5-10	621	4,140.34	2	4.58	222	1,064.40	390	2,176.99	429.14
10-20	191	2,543.52	..	..	45	466.02	144	1,562.30	282.48
20-30	21	506.05	..	..	7	140.13	14	286.53	47.88
30-40	3	102.73	..	..	1	12.14	2	54.01	6.52
40-50	1	42.10	..	..	1	27.54	..	..	..
Above 50	..	..	..	..	..	..	..	..	..
Total	12,648	22,759.98	917	462.93	7,578	9,241.36	2,940	7,934.10	1,911.90

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Melur Taluk, Natham Block.

Size, Class—Hectares.	(AREA IN HECTARES.)							
	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure— Rented from others.			
	Number.	Area.	Number.	Area.	Total.	Fixed money.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	3,037	877	2,942	847	83	24	57	16
0.5-1	2,964	2,152	2,777	2,013	130	96	72	54
1-2	3,257	4,669	2,999	4,297	143	204	95	134
2-3	1,427	3,438	1,323	3,185	38	91	22	52
3-4	713	2,453	649	2,231	16	57	6	21
4-5	413	1,838	377	1,681	9	38	7	27
5-10	621	4,140	553	3,682	10	68	5	41
10-20	191	2,544	162	2,169	6	87	2	33
20-30	21	506	19	465	..	..	..	..
30-40	3	103	3	103	..	..	..	..
40-50	1	42	1	42	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	12,648	22,762	11,805	20,715	435	665	266	378

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Melur Taluk, Natham Block.

Size, Class—Hectares.	(AREA IN HECTARES.)							
	Holdings operated under one form of tenure — Rented from others.							
	Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
(1)	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
0-0.5	..	..	25	8	1	..	12	6
0.5-1	7	5	44	32	7	5	57	43
1-2	11	15	29	43	9	12	115	168
2-3	2	4	12	30	3	5	66	163
3-4	1	4	8	29	1	3	48	165
4-5	..	..	3	11	..	..	27	119
5-10	1	5	4	22	..	..	58	390
10-20	2	27	2	27	..	..	23	288
20-30	..	..	..	..	..	..	2	41
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	24	60	127	202	21	25	408	1,382

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Melur Taluk, Natham Block.

Size, Class—Hectares.	Total holdings.		Net sown area.	Current fallow.	Net cultivated.	(AREA IN HECTARES.)			
	Number.	Area.				Unculti- vated excluding fallow.	Fallow other than current fallow.	Cultiva- ble waste land.	Not available for culti- vation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5 ..	3,037	876.90	695.27	172.76	868.03	0.55	1.49	2.65	4.18
0.5-1 ..	2,964	2,151.50	1,715.57	417.64	2,133.21	0.49	2.41	6.23	9.16
1-2 ..	3,257	4,668.87	3,544.17	1,078.04	4,622.21	6.23	5.95	17.28	17.20
2-3 ..	1,427	3,437.68	2,569.79	825.75	3,395.54	4.53	13.87	9.74	14.00
3-4 ..	713	2,452.55	1,916.24	512.90	2,429.14	1.84	2.98	7.77	10.82
4-5 ..	413	1,837.74	1,402.71	396.66	1,799.37	2.93	9.40	17.98	8.06
5-10 ..	621	4,140.34	3,245.97	834.83	4,080.80	3.18	14.91	16.79	24.66
10-20 ..	191	2,543.52	2,028.32	455.64	2,483.96	26.59	6.24	15.01	11.72
20-30 ..	21	506.05	426.66	75.53	502.19	0.43	0.74	2.13	0.56
30-40 ..	3	102.73	66.15	15.27	81.42	..	21.31	..	..
40-50 ..	1	42.10	27.54	14.57	42.11	..	..	..	0.01
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	12,648	22,759.98	17,638.39	4,799.59	22,437.98	46.77	79.30	95.58	100.35

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Melur Taluk, Natham Block.

Size, Class—Hectares.	Total holdings.		Area irrigated by.					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5 ..	3,037	876.90	5.67	61.65	0.74	58.51	0.83	127.40
0.5-1 ..	2,964	2,151.50	10.06	80.13	1.78	162.92	4.56	259.45
1-2 ..	3,257	4,668.87	20.22	125.16	1.50	299.32	7.41	453.61
2-3 ..	1,427	3,437.68	12.13	98.99	1.78	245.37	4.69	362.96
3-4 ..	713	2,452.55	10.26	63.72	0.26	161.76	1.10	237.10
4-5 ..	413	1,837.74	5.91	44.78	..	111.08	1.94	163.71
5-10 ..	621	4,140.34	11.51	146.96	1.26	265.62	8.37	433.72
10-20 ..	191	2,543.52	9.10	104.30	3.04	163.47	2.57	282.48
20-30 ..	21	506.05	4.46	14.65	..	26.56	2.91	47.88
30-40 ..	3	102.73	..	4.70	..	1.82	..	6.52
40-50 ..	1	42.10	..	..	..	..	..	..
Above 50 ..	..	..	..	..	..	..	..	..
Total ..	12,648	22,759.98	89.32	745.04	10.36	1,496.43	33.68	2,374.82

TAMIL NADU AGRICULTURAL CENSUS 1970-71—cont.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Melur Taluk, Mathm Block.

1st line—Irrigated, 2nd line—Unirrigated.

Crops.	Size classification in hectares.						
	0-0.5.	0.5-1.	1-2.	2-3.	3-4.	4-5.	5-10.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	124.85 1.43	243.91 5.34	419.56 9.31	336.42 9.77	216.65 5.09	150.11 2.48	397.48 6.62
Cholam	0.92 100.85	10.11 240.39	15.56 535.15	8.29 357.35	8.54 248.88	6.57 194.57	10.61 369.54
Cumbu	0.49 27.84	.. 70.92	1.08 139.37	0.08 104.73	0.24 86.97	0.57 66.22	.. 122.98
Ragi and other cereals ..	7.39 108.05	16.27 280.57	31.63 534.77	25.11 362.27	13.83 272.89	11.51 205.84	20.46 366.70
Pulses	.. 49.97	0.01 121.07	0.33 256.09	.. 162.47	.. 142.68	.. 88.78	.. 195.77
Total food grains ..	133.65 288.14	270.30 718.29	468.18 1,474.69	369.90 996.59	239.26 756.51	168.76 557.89	428.49 1,061.67
Condiments	2.61 2.23	5.33 7.35	15.97 20.35	14.04 15.91	10.52 14.13	8.65 15.07	12.36 31.02
Orchards	1.01 21.98	1.10 63.75	4.90 160.59	2.92 149.41	2.13 144.50	3.07 92.50	4.12 320.58
Vegetables	1.08 0.47	7.18 2.71	13.29 7.64	9.55 8.89	6.43 4.98	6.12 2.84	14.86 13.59
Cotton	0.79 26.98	4.40 78.66	4.08 176.88	5.93 101.02	3.83 79.18	3.10 82.54	8.34 148.10
Sugarcane	2.71 0.15	9.33 ..	18.85 0.65	12.99 ..	10.16 0.27	6.92 ..	23.76 ..
Groundnut	0.05 204.35	1.21 561.36	2.89 1,168.38	3.84 880.84	1.58 621.29	0.67 452.44	5.04 1,065.46
Coconut	1.49 32.01	2.93 54.38	4.54 116.65	4.76 85.55	2.16 72.28	1.53 47.49	4.31 172.37
Gingelly	0.08 1.03	3.20 ..	9.15 ..	0.02 5.08	1.76 ..	2.16 ..	0.08 1.90
Other oil seeds	.. 0.20	.. 1.01	.. 2.85	.. 0.34	.. 1.17	.. 0.36	.. 6.05
Coffee .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	0.12 ..
Others	.. 6.89	0.87 12.68	0.46 45.65	1.34 32.04	0.30 46.82	0.58 15.56	1.01 96.05
Total non food crops ..	9.82 296.29	32.35 785.10	64.98 1,708.79	55.39 1,279.08	37.11 986.38	30.64 710.96	74.00 1,853.12
Cropped gross area ..	143.47 584.43	302.65 1,503.39	533.14 3,183.48	425.29 2,275.67	276.37 1,742.89	199.40 1,268.85	508.49 2,914.79
Holding number	3,037	2,964	3,257	1,427	713	413	621
Area	876.90	2,151.50	4,668.87	3,437.68	2,462.55	1,837.74	4,140.34

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TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

Madurai District, Melur Taluk, Natham Block.

1st line—Irrigated; 2nd line—Unirrigated.

Crops.	Size classification in hectares.					Total.
	10—20.	20—30.	30—40.	40—50.	above 50.	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	246.29 14.56	36.10 0.15	6.12 ..	.. ..	.. ..	2,177.43 54.81
Cholam	9.22 180.00	0.75 30.40	.. 9.01	.. 4.06	.. ..	70.57 2,270.20
Cumbu	0.40 50.87	.. 6.77	.. 3.99	.. 2.26	.. ..	2.86 682.92
Ragi and other cereals ..	13.12 179.41	0.24 37.75	.. 5.48	.. 2.14	.. ..	139.56 2,355.87
Pulses	.. 104.11	.. 9.20	.. 0.62	.. 0.33	.. ..	0.34 1,131.09
Total food grains ..	269.03 528.95	37.09 84.27	6.12 19.10	.. 8.79	.. ..	2,390.76 6,494.89
Condiments	8.04 30.30	2.85 16.68	.. ..	.. 1.36	.. ..	80.37 154.40
Orchards	2.41 329.88	0.02 85.00	.. 23.48	.. 17.34	.. ..	21.68 1,409.01
Vegetables	8.70 4.90	4.16 ..	.. ..	.. ..	.. ..	71.37 46.02
Cotton	4.99 65.39	1.83 3.27	.. 4.06	.. 0.06	.. ..	37.29 764.13
Sugarcane	23.45 0.92	5.29 0.22	.. ..	.. ..	.. ..	113.46 2.21
Groundnut	0.49 655.04	.. 158.55	.. 11.08	.. ..	.. ..	15.77 5,778.79
Coconut	6.72 119.02	2.73 22.70	0.81 1.92	.. ..	.. ..	31.98 724.37
Gingelly	0.04 2.88	.. ..	.. 0.17	.. ..	.. ..	0.22 27.33
Other oil seeds	.. 4.25	.. ..	.. ..	.. ..	.. ..	.. 16.23
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	12 ..
Others	0.32 79.80	.. 18.06	.. ..	.. ..	.. ..	4.88 353.55
Total non-food crops ..	55.16 1,292.38	16.88 304.48	0.81 40.70	.. 18.76	.. ..	377.14 9,276.04
Cropped gross area ..	324.19 1,821.33	53.97 388.75	6.93 59.80	.. 27.55	.. ..	2,767.90 15,770.93
Holding number	191	21	3	1	..	12,648
Area	2,543.52	506.05	102.73	42.10	..	22,759.98

TAMILNADU AGRICULTURAL CENSUS 1970-71

TALUK AND PANCHAYAT UNION TABLES

6. Nilakottai Taluk

Alanganattur Panchayat Union

(b) Nilakottai Panchayat Union

(c) Vadipatti Panchayat Union

(d) Vallakundu Panchayat Union

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK.

(AREA IN HECTARES).

Size Class—Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	19,427	5,243.83	93	1.1870	19,427	5,243.83
0.5-1	13,518	9,761.74	763	11.1170	13,518	9,761.74
1-2	11,054	15,580.78	176	1.176	11,054	15,580.78
2-3	3,813	9,212.27	..	..	3,813	9,212.27
3-4	1,543	5,319.02	..	..	1,543	5,319.02
4-5	789	3,504.86	..	..	789	3,504.86
5-10	1,101	7,215.06	..	..	1,101	7,215.06
10-20	166	2,139.45	..	..	166	2,139.45
20-30	13	329.91	..	..	13	329.91
30-40	8	257.41	..	..	8	257.41
40-50	4	181.09	..	..	4	181.09
Above 50	4	245.03	..	..	4	245.03
Total ..	51,440	58,990.35	..	..	51,440	58,990.35

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING, IRRIGATION MADURAI DISTRICT - NILAKOTTAI TALUK.

(AREA IN HECTARES)

Size Class—Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	19,427	5,243.83	8,485	2,230.85	7,948	2,067.44	948	300.98	156.63
0.5-1	13,518	9,761.74	4,792	3,214.95	5,735	3,849.08	1,961	1,362.02	691.05
1-2	11,054	15,580.78	2,962	3,744.26	4,050	4,925.51	3,012	3,959.81	1,866.08
2-3	3,813	9,212.27	836	1,783.92	1,081	2,132.75	1,734	3,741.00	1,720.42
3-4	1,543	5,319.02	269	794.16	393	1,069.18	825	2,473.76	1,082.28
4-5	789	3,504.86	115	434.49	144	490.24	507	1,925.61	835.09
5-10	1,101	7,215.06	119	642.00	144	636.55	809	4,397.00	1,891.92
10-20	166	2,139.45	13	107.12	21	140.15	127	1,256.77	507.47
20-30	13	329.91	..	..	2	1.81	10	188.24	88.65
30-40	8	257.41	..	..	3	41.82	4	70.87	13.38
40-50	4	181.09	..	..	1	3.50	3	77.79	53.60
Above 50	4	245.03	..	..	1	5.60	3	127.59	71.74
Total ..	51,440	58,990.35	17,591	12,951.75	19,523	15,364.23	9,948	19,881.44	8,963.28

TAMIL NADU AGRICULTURAL CENSUS 1970-71.
TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
Madurai district Nilakottai taluk.

Size Class—Hectares.	(AREA IN HECTARES.)							
	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure— Rented from others.			
	Number.	Area.	Number.	Area.	Total.	Fixed money.		
(1)	(2)	(3)	(4)	(5)	Number.	Area.	Number.	Area.
					(6)	(7)	(8)	(9)
0-0.5	19,427	5,244	18,410	4,909	971	319	106	36
0.5-1	13,518	9,702	12,477	9,026	904	633	98	67
1-2	11,054	15,581	10,120	14,253	606	836	77	93
2-3	3,813	9,212	3,456	8,344	133	319	21	40
3-4	1,543	5,319	1,409	4,857	31	108	3	7
4-5	789	3,505	719	3,190	14	62	3	10
5-10	1,101	7,215	999	6,539	8	56	4	28
10-20	166	2,139	156	2,010	1	14		
20-30	13	330	12	304				
30-40	8	257	8	257				
40-50	4	181	3	140				
Above 50	4	254	4	245				
Total ..	51,440	58,990	47,773	54,074	2,668	2,347	312	236

TABLE 3—cont.

Size Class—Hectares.	Holdings operated under one form of tenure—Rented from others.							
	Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	739	245	117	36	9	2	46	16
0.5-1	704	491	89	62	18	13	137	103
1-2	453	612	82	113	9	13	328	492
2-3	101	238	17	41			224	549
3-4	23	77	7	21	1	3	109	354
4-5	8	34	4	18			56	253
5-10	3	14	1	9	1	5	94	620
10-20			1	14			9	115
20-30							1	26
30-40								
40-50								
Above 50							1	41
Total ..	2,021	1,711	318	314	38	36	999	2,569

TAMIL NADU AGRICULTURAL CENSUS 1970-71.
TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai district Nilakottai taluk.

Size Class—Hectares.	(AREA IN HECTARES.)							
	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.
	Number.	Area.	(4)	(5)	(6)	(7)	(8)	(9)
(1)	(2)	(3)						(10)
0-0.5	19,427	5,243.83	4,599.27	561.99	5,161.16	12.49	9.83	18.31
0.5-1	13,518	9,761.74	8,426.65	1,178.46	9,605.11	23.95	28.84	25.70
1-2	11,054	15,580.78	12,629.58	2,620.36	15,249.94	79.61	82.56	40.67
2-3	3,813	9,212.27	7,657.67	1,302.49	8,690.16	22.68	84.25	46.38
3-4	1,543	5,319.02	4,337.10	820.46	5,157.56	14.06	59.67	24.67
4-5	789	3,504.86	2,850.34	545.53	3,395.87	7.90	32.23	26.17
5-10	1,101	7,215.06	5,675.55	1,316.11	6,991.66	25.76	67.19	42.44
10-20	166	2,139.45	1,504.04	527.34	2,031.38	8.44	16.31	52.96
20-30	13	329.81	190.05	74.75	264.80	8.59	18.43	7.73
30-40	8	257.41	112.69	85.87	198.56		1.10	22.59
40-50	4	181.09	81.29	76.83	158.12	3.21	12.29	
Above 50	4	245.03	133.19	39.43	172.62	2.08	13.51	19.44
Total ..	51,440	58,990.35	48,197.42	9,149.52	57,346.94	208.77	426.21	327.06

TAMIL NADU AGRICULTURAL CENSUS 1970-71.
TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai district Nilakottai taluk.

Size Class—Hectares.	(AREA IN HECTARES.)							
	Total Holdings.		Area Irrigated by					Total Irrigated Area.
	Number.	Area.	Canals.	Tanks.	Tube Wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	19,427	5,243.83	1,234.68	698.55	1.29	443.09	9.87	2,387.48
0.5-1	13,518	9,761.74	1,656.32	1,059.94	7.75	1,167.13	14.86	3,906.00
1-2	11,054	15,580.78	2,169.76	1,288.70	13.13	2,095.84	42.86	5,610.29
2-3	3,813	9,212.27	1,300.86	859.60	8.52	1,323.01	12.35	3,504.84
3-4	1,543	5,319.02	567.05	494.22	1.89	805.96	7.32	1,876.44
4-5	789	3,504.86	444.19	337.00	4.14	475.09	9.16	1,269.88
5-10	1,101	7,215.06	777.32	589.73	3.38	1,141.14	12.35	2,523.93
10-20	166	2,139.45	141.31	131.52		331.04	10.72	614.89
20-30	13	329.81	44.21	7.16		32.16	0.12	83.65
30-40	8	257.41		1.11		12.18	0.03	13.32
40-50	4	181.09		15.74		37.86		53.60
Above 50	4	245.03		53.93		17.83		71.76
Total ..	51,440	58,990.35	8,335.70	5,537.20	40.10	7,882.33	119.64	21,914.97

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Nilakottai taluk,

(First line—Irrigated; Second line—Unirrigated.)

		Size Classification in hectares.							(AREA IN HECTARES.)
Crops.		0-0.5	0.5-1	1-2	2-3	3-4	4-5	5-10.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
Rice	2,953.50 8.11	4,289.94 10.10	5,495.06 21.85	3,343.20 7.07	1,633.62 6.03	1,194.14 6.75	2,043.05 9.29		
Cholam	208.97 1,134.08	488.01 2,207.55	799.87 3,276.69	474.32 1,823.89	292.50 1,018.70	165.32 608.64	343.80 1,102.26		
Cumbu	14.78 110.07	45.89 264.69	55.18 418.95	36.91 231.30	23.18 162.56	13.34 86.92	27.78 191.39		
Ragi and other cereals ..	37.73 342.54	77.42 779.20	102.02 1,180.57	63.73 763.24	35.88 437.40	27.92 266.48	42.47 561.51		
Pulses	2.56 66.16	4.13 140.79	13.75 236.51	4.22 150.40	2.39 89.94	3.01 63.80	7.40 205.84		
Total food grains ..	3,217.54 1,660.96	4,905.39 3,402.33	6,465.88 5,134.57	3,922.38 2,975.90	1,987.57 1,714.63	1,403.73 1,032.59	2,464.50 2,070.29		
Condiments	17.10 1.22	41.71 1.40	87.21 0.59	62.26 0.85	28.33 2.10	12.58 1.16	40.56 6.61		
Orchards	52.68 54.17	118.26 99.50	222.31 195.08	141.82 146.27	82.20 89.39	51.48 75.04	124.44 201.92		
Vegetables	50.94 10.49	125.74 27.77	208.30 49.74	125.90 34.22	67.11 22.79	54.75 24.41	90.74 38.03		
Cotton	20.33 2.89	66.49 12.33	85.99 33.35	48.71 20.52	33.04 12.17	18.75 8.11	40.10 14.04		
Sugarcane	117.79 1.34	209.98 0.74	357.97 1.34	266.73 3.43	180.49 0.36	124.70 0.02	297.00 2.01		
Groundnut	21.91 263.05	60.73 621.16	142.80 1,004.98	101.06 631.35	58.72 396.63	25.79 298.57	74.63 510.24		
Coconut	24.83 86.02	28.71 87.35	102.79 101.43	68.97 70.94	36.86 38.99	37.78 43.84	89.36 97.21		
Gingelly	12.81 133.53	11.36 287.47	26.87 528.76	12.32 279.55	11.30 185.36	2.70 100.97	7.97 185.73		
Other oil seeds	0.27 3.03	0.62 3.64	0.28 7.23	0.20 8.15	1.15 4.31	0.89 1.32	0.08 1.84		
Onion	..	..	0.08	0.32	..	..	..		
Tee	0.45	..	..	..	..	..	..		
Other	91.36 19.00	208.44 28.90	329.34 54.86	195.70 37.53	106.51 25.14	51.94 17.07	126.82 49.76		
Total non food crops ..	410.47 574.74	872.04 1,170.46	1,563.86 1,977.44	1,023.39 1,232.81	585.71 777.24	381.36 570.51	991.29 1,107.39		
Cropped gross area ..	3,628.01 2,235.70	5,777.43 4,572.79	8,029.74 7,112.01	4,945.77 4,208.71	2,573.28 2,491.87	1,785.09 1,603.10	3,356.20 3,177.68		
Holding number	19,427	13,518	11,054	3,813	1,543	789	1,101		
Area	5,243.83	9,761.74	15,580.78	9,212.27	5,319.02	3,504.86	7,215.06		

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.— AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai District, Nilakottai Taluk.

(First line—Irrigated; Second line—Unirrigated.)

(AREA IN HECTARES.)

Crops.	Size Classification in hectares.					Total.
	10—20	20—30	30—40	40—50	50 Above.	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	353.80 2.99	64.01 ..	9.17 ..	16.27 ..	76.35 ..	21,472.11 72.19
Cholam	109.82 270.56	4.05 30.18	2.08 23.18	20.68 14.10	5.38 25.33	2,914.80 11,540.16
Cumbu	16.22 69.49	21.13 ..	2.41 ..	5.68 2.89	8.80 ..	238.96 1,570.39
Ragi and other cereals ..	11.25 128.66	11.17 ..	0.72 25.07	0.29 ..	0.81 2.63	399.95 4,496.76
Pulses	1.70 68.12	7.16 ..	12.92 ..	0.53 ..	2.53 ..	39.16 1,044.70
Total food grains ..	492.79 537.82	68.06 69.63	11.97 68.58	42.63 17.61	82.54 39.29	25,064.98 18,794.26
Condiments	10.30 ..	0.59 ..	..	..	..	300.64 13.93
Orchards	33.90 43.30	8.97 6.24	1.58 ..	1.76 ..	0.67 5.20	838.31 917.87
Vegetables	20.15 14.28	1.45 4.54	1.34 ..	2.65 ..	1.82 ..	749.55 227.61
Cotton	21.72 5.34	7.41 ..	..	4.55 ..	..	347.09 108.75
Sugarcane	96.08 ..	5.94 ..	2.75 ..	14.74 ..	3.99 2.43	1,658.16 11.66
Groundnut	13.05 301.60	7.33 19.90	21.03 ..	7.43 ..	6.80 ..	506.02 3,984.73
Coconut	35.60 32.20	0.51 3.07	..	0.81 ..	0.91 3.23	425.73 564.28
Gingelly	44.08 ..	3.71 ..	3.43 ..	5.72 ..	3.51 ..	86.38 1,766.82
Other oil seeds	0.61 ..	..	..	..	..	3.49 29.53
Coffee	..	..	..	..	..	0.36 0.08
Tee	..	..	..	..	..	0.45 ..
Others	36.30 21.71	2.99 0.11	0.53 ..	1.17 0.74	..	1,151.10 254.82
Total non food crops ..	267.10 362.52	35.19 37.57	4.86 30.79	24.16 16.46	7.39 22.15	6,067.23 7,890.08
Cropped gross area ..	759.39 900.34	103.25 107.20	16.83 99.37	66.79 34.07	89.93 61.44	31,192.21 26,604.28
Holding number	166	13	8	4	4	51,440
Area	2,139.45	829.81	227.41	181.09	245.03	58,990.35

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District, Nilakottai Taluk, Alanganattur Block.

Size Class—Hectares.	(AREA IN HECTARES).					
	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	3,947	1,049.72	..	..	3,947	1,049.72
0.5-1	2,560	1,848.90	..	..	2,560	1,848.90
1-2	1,908	2,678.92	..	..	1,908	2,678.92
2-3	710	1,723.37	..	..	710	1,723.37
3-4	297	1,019.16	..	..	297	1,019.16
4-5	174	777.68	..	..	174	777.68
5-10	213	1,421.43	..	..	213	1,421.43
10-20	27	343.25	..	..	27	343.25
20-30	5	128.82	..	..	5	128.82
30-40	1	32.85	..	..	1	32.85
40-50	..	..	..	..	..	..
Above 50	1	55.49	..	..	1	55.49
Total	9,843	11,079.59	..	..	9,843	11,079.59

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, NILAKOTTAI TALUK, ALANGANATTUR BLOCK.

Size Class—Hectares.	(AREA IN HECTARES).								
	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	3,947	1,049.72	1,998	510.65	1,521	372.91	344	109.45	62.61
0.5-1	2,560	1,848.90	883	594.90	997	688.44	642	452.11	247.20
1-2	1,908	2,678.92	449	592.85	671	862.05	754	1,015.81	519.83
2-3	710	1,723.37	93	206.77	200	439.24	413	937.67	456.07
3-4	297	1,019.16	21	68.28	75	223.75	200	636.51	300.71
4-5	174	777.68	16	68.14	37	152.61	121	506.70	210.54
5-10	213	1,421.43	10	61.43	30	170.84	172	1,063.09	467.73
10-20	27	343.25	1	12.50	1	12.14	25	288.31	90.69
20-30	5	128.82	..	..	..	..	5	79.61	25.89
30-40	1	32.85	..	..	..	..	1	30.93	0.03
40-50	..	..	..	..	..	..	..	..	..
Above 50	1	55.49	..	..	1	5.60	..	..	..
Total	9,843	11,079.59	3,469	2,116.52	3,533	2,927.58	2,877	5,120.19	2,381.30

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, ALANGANATTUR BLOCK.

(AREA IN HECTARES.)

Size Class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed money.	
					Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	3,947	1,050	3,725	977	201	68	3	1
0.5-1	2,560	1,849	2,349	1,698	158	112	9	6
1-2	1,908	2,679	1,722	2,414	105	144	2	3
2-3	710	1,723	641	1,556	22	53	1	3
3-4	297	1,019	277	951	4	14	..	..
4-5	174	778	161	718	2	9	..	..
5-10	213	1,421	195	1,292	..	..	..	..
10-20	27	343	26	329	1	14	..	..
20-30	5	129	5	129	..	..	..	..
30-40	1	33	1	33	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	1	55	1	55	..	..	..	..
Total	9,843	11,079	9,103	10,152	493	412	15	19

(AREA IN HECTARES.)

Holdings operated under one form of tenure—Rented from others.							More than one form of tenure.	
Fixed produce.		Share of produce.		Others.		Number.	Area.	
Number.	Area.	Number.	Area.	Number.	Area.			
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0.5	183	60	15	5	..	..	21	7
0.5—1	131	92	18	13	1	1	53	39
1—2	89	122	14	19	..	..	81	121
2—3	30	48	1	2	..	..	47	114
3—4	9	7	2	7	..	..	16	64
4—5	..	..	2	9	..	..	11	51
5—10	..	..	..	..	..	..	18	129
10—20	..	..	1	14	..	..	..	..
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	425	329	53	69	1	1	247	515

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS
MADURAI DISTRICT, NILAKOTTAI TALUK, ALANGANATTUR BLOCK.

Size, Class- Hectares.	(AREA IN HECTARES.)								
	Total holdings.		Net sown area.	Current fallow.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	8,947	1,049.72	993.01	33.51	1,026.52	0.41	3.36	10.09	9.34
0.5-1	2,560	1,848.90	1,735.45	71.21	1,806.66	0.75	9.80	13.06	18.61
1-2	1,908	2,678.92	2,471.71	133.77	2,605.48	1.93	20.51	18.57	32.43
2-3	710	1,723.37	1,583.68	74.39	1,658.07	0.02	19.11	15.75	30.42
3-4	297	1,019.16	928.54	43.12	971.66	1.31	16.61	9.11	21.07
4-5	174	777.68	727.45	22.10	749.55	..	3.92	6.37	17.84
5-10	213	1,421.43	1,295.36	54.10	1,349.46	1.79	25.04	16.68	28.46
10-20	27	343.25	312.95	8.88	321.83	0.70	10.82	7.49	2.41
20-30	5	128.82	79.61	14.15	93.76	8.06	18.10	7.73	1.17
30-40	1	32.85	30.93	..	30.93	..	1.10	..	0.83
40-50	..	..	..	..	..	..	..	..	..
Above 50	1	55.49	5.60	..	5.60	..	13.81	0.49	35.89
Total	9,843	11,079.59	10,164.29	455.23	10,619.52	14.97	141.28	105.36	198.46

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, NILAKOTTAI TALUK, ALANGANATTUR BLOCK.

Size, Class-Hectares.				Total holdings.		Area irrigated by.					Total irrigated area.
				Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)			
0-0.5	3,947	1,049.72	309.32	192.08	0.64	64.63	6.59	573.26			
0.5-1	2,560	1,848.90	423.82	237.51	3.97	166.64	10.16	842.10			
1-2	1,908	2,678.92	485.97	293.93	9.34	296.68	27.76	1,113.68			
2-3	710	1,723.37	255.87	199.99	3.26	195.84	7.88	662.94			
3-4	297	1,019.16	120.00	119.87	1.44	120.79	6.89	368.99			
4-5	174	777.68	97.87	93.08	3.05	75.52	9.16	276.61			
5-10	213	1,421.43	181.18	153.82	..	184.58	9.59	529.16			
10-20	27	343.25	29.50	33.21	..	37.13	3.35	103.16			
20-30	5	128.82	2.74	5.10	..	17.93	0.12	25.81			
30-40	1	32.85	..	..	..	..	0.03	0.03			
40-50	..	..	..	..	..	..	..	..			
Above 50	1	55.49	..	..	..	..	..	..			
Total ..	9,843	11,079.59	1,906.27	1,328.59	21.70	1,159.74	81.62	4,497.81			

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TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, NILAKOTTAI TALUK, ALANGANATTUR BLOCK.

				1st line—Irrigated.				2nd line—Unirrigated.				[Area in Hectares]	
				Size classification in hectares.									
Crops.				0—0.5. (2)	0.5—1. (3)	1—2. (4)	2—3. (5)	3—4. (6)	4—5. (7)	5—10. (8)			
(1)													
Rice	..	..	..	760.63 6.64	993.47 6.98	1,149.99 15.12	636.00 6.92	337.68 3.27	259.36 4.78	467.57 8.99			
Cholam	..	..	..	21.78 151.75	48.05 263.74	77.17 367.66	50.34 231.81	31.23 135.71	15.06 103.93	22.90 169.15			
Cumbu	..	..	..	0.93 4.90	2.08 9.17	3.99 18.81	2.01 11.14	2.20 8.72	1.01 9.00	3.09 12.19			
Ragi and other cereals	..	..	..	11.66 84.21	20.69 178.91	26.37 237.83	19.04 144.63	8.58 66.17	6.29 59.81	10.73 90.43			
Pulses	..	..	..	0.33 18.78	6.27 51.36	0.62 66.50	1.58 44.06	0.16 21.89	0.01 22.49	1.06 30.83			
Total food grains	..	..	..	795.32 266.28	1,064.56 510.16	1,268.14 705.92	708.97 438.55	379.82 255.76	281.73 200.01	331.23 311.59			
Condiments	..	..	..	5.31 0.18	12.15 1.06	24.23 0.57	21.19 0.65	10.58 1.06	5.10 0.03	17.30 0.23			
Orchards	..	..	..	10.53 35.84	22.81 76.93	65.82 153.71	38.22 110.12	19.78 74.55	17.38 61.38	45.27 170.49			
Vegetables	..	..	..	8.47 9.36	25.17 20.10	35.83 39.60	24.97 25.26	15.10 21.11	12.50 15.47	25.22 25.43			
Cotton	..	..	..	0.18	1.55 0.26	0.49 1.11	0.08 5.47	1.34 4.34	..	0.57 2.57			
Sugarcane	..	..	..	52.51 0.87	91.89 0.74	149.29 0.53	92.45 1.91	53.05 ..	56.54 0.02	73.66 0.25			
Groundnut	..	..	..	8.15 82.00	14.93 260.66	50.01 433.96	41.05 220.55	20.86 195.02	9.63 165.50	29.96 231.49			
Coconut	..	..	..	1.08 23.44	1.80 25.14	2.19 30.83	0.64 14.82	1.03 6.62	1.76 3.86	2.06 16.58			
Gingelly	..	..	..	0.16 3.29	0.42 8.46	0.35 11.70	..	0.64 9.46	0.32 8.92	0.16 12.06			
Other oil seeds	..	..	..	0.08	0.22	0.22	1.59	0.01	0.89 0.47	0.08 0.23			
Coffee	..	..	..	..	..	0.08	..	..	..	..			
Tea	..	..	..	..	..	..	..	..	..	..			
Others	..	..	..	8.07 5.11	14.61 9.15	18.44 12.81	13.79 9.23	6.02 3.06	3.97 1.89	6.69 3.28			
Total non-food crops	..	..	..	94.28 160.34	185.33 402.73	346.65 685.22	232.39 504.88	128.38 316.12	108.06 257.54	213.28 472.7			
Cropped gross area	..	..	..	889.61 420.62	1,249.89 912.89	1,604.79 1,391.14	941.36 943.43	508.20 571.88	389.79 457.55	734.71 784.37			
Holding number	..	..	..	3,947	2,560	1,908	710	297	174	213			
Area	..	..	..	1,049.72	1,848.90	2,678.92	1,723.37	1,019.16	777.68	1,421.43			

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Size Class—Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	7,077	1,868.78	..	..	7,077	1,868.78
0.5—1	4,587	3,311.09	..	..	4,587	3,311.09
1—2	3,729	5,208.96	..	..	3,729	5,208.96
2—3	1,213	2,924.17	..	..	1,213	2,924.17
3—4	475	1,634.64	..	..	475	1,634.64
4—5	238	1,058.77	..	..	238	1,058.77
5—10	317	2,058.86	..	..	317	2,058.86
10—20	54	725.73	..	..	54	725.73
20—30	2	51.45	..	..	2	51.45
30—40	4	124.26	..	..	4	124.26
40—50	3	136.10	..	..	3	136.10
Above 50	2	133.27	..	..	2	133.27
Total	17,701	19,236.08	..	..	17,701	19,236.08

(AREA IN HECTARES).
Partly irrigated.

Size Class—Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		(AREA IN HECTARES). Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5 ..	7,077	1,868-78	1,662	413-79	3,969	1,032-82	353	111-60	51-91
0.5-1 ..	4,587	3,311-09	980	632-57	2,552	1,672-62	721	493-60	231-07
1-2 ..	3,729	5,208-96	611	720-43	1,690	2,040-84	1,171	1,499-94	640-71
2-3 ..	1,213	2,924-17	144	272-57	434	870-60	601	1,260-44	527-05
3-4 ..	475	1,634-64	36	98-12	143	412-45	285	835-12	312-25
4-5 ..	239	1,058-77	12	35-19	51	176-36	171	640-64	242-95
5-10 ..	317	2,058-86	14	71-65	43	212-92	253	1,350-12	502-90
10-20 ..	54	725-73	5	27-71	11	83-45	36	385-24	153-10
20-30 ..	2	51-45	..	..	..	..	2	48-40	8-92
30-40 ..	4	124-26	..	..	..	9-75	2	26-33	4-16
40-50 ..	8	136-10	..	..	..	..	8	77-79	52-50
Above 50 ..	2	133-27	..	..	..	..	2	71-84	17-92
Total ..	17,701	19,236-08	3,464	2,272-03	8,893	6,511-81	3,600	6,801-06	2,736-55

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
MADURAI DISTRICT, NILAKOTTAI TALUK, NILAKOTTAI BLOCK.

Size Class—Hectares.	(AREA IN HECTARES.)							
	Total holdings.		Owned and self-operated.		Holdings operated under one form of tenure—Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed money.	
					Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	7,077	1,869	6,862	1,799	208	67	24	7
0.5-1	4,587	3,311	4,395	3,177	182	127	15	9
1-2	3,729	5,209	3,572	4,983	110	161	10	12
2-3	1,213	2,924	1,165	2,811	23	53	6	9
3-4	475	1,635	459	1,576	9	10	1	1
4-5	238	1,059	227	1,010	1	4	..	..
5-10	317	2,059	300	1,953	1	7	1	7
10-20	54	726	50	675	..	..	..	..
20-30	2	51	2	51	..	..	..	..
30-40	4	124	4	124	..	..	..	..
40-50	8	136	8	95	..	..	..	..
Above 50	2	133	2	133	..	..	..	..
Total	17,701	19,236	17,039	18,387	534	429	57	48

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TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, NILAKOTTAI TALUK, NILAKOTTAI BLOCK.

(AREA IN HECTARES.)									
Size Class Hectares.	Total holdings.		Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable wast ^e land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	7,077	1,868.78	1,558.21	285.61	1,843.82	6.43	1.53	1.41	15.59
0.5—1 ..	4,587	3,311.09	2,798.79	452.53	3,251.32	12.31	11.02	4.32	32.12
1—2	3,729	5,208.96	4,261.21	772.67	5,033.89	63.25	51.34	8.92	51.57
2—3	1,213	2,924.17	2,403.61	410.61	2,814.22	10.26	51.65	15.09	32.95
3—4	475	1,634.64	1,345.69	212.18	15,57.87	8.98	34.51	7.75	25.53
4—5	238	1,058.77	852.19	153.33	1,005.52	1.97	27.64	11.01	12.63
5—10	317	2,058.86	1,634.69	322.92	1,967.61	14.95	37.39	13.35	35.56
10—20 ..	54	725.73	496.40	172.69	669.09	6.23	3.82	28.21	18.38
20—30		51.45	48.40	1.17	49.57	0.53	..	..	1.35
30—40	4	124.26	36.08	56.27	92.35	..	..	..	31.91
40—50	2	136.10	77.79	47.62	125.41	3.21	..	..	7.48
Above 50 ..	2	133.27	71.84	39.43	111.27	2.08	..	18.95	0.97
Total ..	17,701	19,236.08	15,584.90	2,927.03	18,511.93	130.20	218.90	109.01	266.04

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, NILAKOTTAI TALUK, NILAKOTTAI BLOCK.

Size Class—Hectares.	(AREA IN HECTARES.)							
	Total holdings.		Share of produce.		Others.		More than one form of Tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	167	53	16	5	1	..	7	3
0.5-1	159	111	9	6	1	1	10	7
1-2	96	131	10	16	2	2	41	63
2-3	17	87	3	7	..	..	25	60
3-4	2	6	1	8	..	..	14	49
4-5	1	4	..	..	..	..	10	45
5-10	..	..	..	..	..	..	16	89
10-20	..	..	..	..	..	..	4	51
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	1	41
Above 50	..	..	..	..	..	..	..	..
Total	441	344	38	37	4	3	12	420

(AREA IN HECTARES.)

Size class—Hectares.	Total holdings.		Area irrigated by.					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	7,077	1,868.78	133.94	85.97	..	245.09	0.70	465.70
0.5—1	4,587	3,311.09	209.87	119.39	1.78	531.57	1.03	863.64
1—2	3,729	5,208.96	279.26	185.53	3.62	890.82	1.91	1,361.14
2—3	1,213	2,924.17	132.99	116.57	4.00	534.96	1.10	789.62
3—4	475	1,634.64	48.40	50.86	0.45	310.66	..	410.37
4—5	238	1,058.77	36.99	45.29	0.40	196.46	..	279.14
5—10	317	2,058.86	26.63	99.16	..	445.69	2.17	573.65
10—20	54	725.73	4.77	40.84	..	134.20	..	180.81
20—30	2	51.45	..	..	..	8.92	..	8.92
30—40	4	124.26	..	1.11	..	3.05	..	4.16
40—50	3	136.10	..	15.74	..	37.86	..	53.60
Above 50	2	133.27	..	..	..	17.83	..	17.83
Total	17,701	19,236.08	872.85	760.46	10.25	3,358.11	6.91	5,008.58

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, NILAKOTTAI TALUK, NILAKOTTAI BLOCK.

(First line—Irrigated. Second line—Unirrigated.)

Crops.	Size Classification in Hectares.						
	0-5	5-1	1-2	2-3	3-4	4-5	5-10
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	377.97 1.34	623.99 1.70	875.22 4.28	484.30 ..	202.54 1.46	148.46 0.22	228.36 3.0
Cholam	101.59 636.09	218.90 1,099.66	325.12 1,655.46	170.23 886.84	94.04 514.28	59.40 308.07	110.83 548.45
Cumbu	6.66 36.92	14.65 82.04	21.88 104.85	11.23 54.29	9.14 36.44	4.61 23.06	3.89 50.37
Ragi and other cereals ..	17.85 170.35	35.67 375.76	41.87 550.99	31.93 373.83	16.43 190.78	7.54 106.06	20.52 204.15
Pulses	1.83 36.09	2.65 44.41	5.44 54.58	1.61 37.03	0.57 21.69	1.52 13.19	3.11 36.27
Total food grains ..	505.81 880.79	894.96 1,603.57	1,269.53 2,370.16	699.30 1,351.99	322.72 764.65	221.53 450.70	366.80 839.54
Condiments	1.69 ..	2.16 0.08	12.33 ..	7.27 0.20	5.20 0.11	2.68 1.13	2.67 5.10
Orchards	9.73 5.88	20.87 8.53	36.50 9.49	19.86 16.33	14.61 3.46	7.66 3.79	24.17 10.59
Vegetables	15.54 0.11	29.62 0.67	61.27 1.66	38.35 1.13	19.17 1.20	17.37 1.50	23.98 1.32
Cotton	10.34 1.93	28.15 8.72	35.10 13.88	14.78 7.45	14.66 4.48	5.90 7.54	17.64 3.43
Sugarcane	23.27 0.47	49.68 ..	88.05 ..	69.86 1.32	37.90 0.20	32.02 ..	111.39 ..
Groundnut	5.49 101.63	18.17 150.49	38.40 224.26	22.15 96.97	8.00 71.79	6.92 52.27	7.90 97.82
Coconut	2.29 5.29	3.59 1.53	7.94 8.60	5.02 4.42	5.39 6.61	10.32 4.76	6.04 6.38
Gingelly	5.10 100.09	4.60 175.81	8.76 301.23	4.46 147.86	3.50 93.89	2.11 56.32	3.73 92.27
Other oil seeds	.. 1.69	0.02 1.30	.. 1.85	0.18 0.91	1.14 1.01	.. 0.38	.. 0.04
Coffee .. ..	.. ..	.. ..	.. ..	0.20 ..	.. ..	.. ..	.. ..
Tea .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	29.20 7.30	62.62 6.64	137.65 18.62	88.54 10.23	43.21 1.51	21.98 3.83	65.80 12.09
Total non-food crops ..	102.65 224.39	219.48 353.77	426.00 579.59	270.67 286.82	152.78 184.26	106.96 131.52	263.32 229.04
Cropped gross area ..	608.46 1,105.18	1,114.44 1,957.34	1,695.53 2,949.75	969.97 1,638.81	475.50 948.91	328.49 582.22	630.12 1,068.58
Holding number	7,077 ..	4,587 ..	3,729 ..	1,213 ..	475 ..	238 ..	817 ..
.. ..	1,868.78	3,311.09	5,208.96	2,924.17	1,634.64	1,058.77	2,058.86

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, NILAKOTTAI BLOCK.

(First line—Irrigated. Second line—Unirrigated.)

Size Classification in Hectares.						(AREA IN HECTARES).
10-20	20-30	30-40	40-50	Above 50	Total.	
(9)	(10)	(11)	(12)	(13)	(14)	
Rice	57.90	3.22	4.04	16.27	9.15	3,031.41 9.40
Cholam	38.20 146.02	.. 21.94	2.08 14.86	20.68 14.10	5.38 25.33	1,145.46 5,871.10
Cumbu	4.15 20.08	.. 8.24	.. ..	5.68 ..	.. 8.80	81.89 425.09
Ragi and other cereals ..	5.51 47.60	.. 2.88	0.72 11.41	.. 0.29	0.81 2.63	178.95 2,036.73
Pulses	.. 12.33	.. 1.01	.. 1.02	.. 0.53	.. 2.53	16.73 260.68
Total food grains ..	105.76 226.03	3.22 34.07	6.84 27.29	42.63 14.92	15.34 39.19	4,454.44 8,603.00
Condiments	0.63 ..	.. ..	.. ..	.. ..	.. ..	34.63 6.62
Orchards	4.20 2.54	0.12 ..	0.24 ..	.. 1.76	0.67 ..	138.63 62.37
Vegetables	5.85 ..	0.81 ..	.. ..	2.65 ..	1.82 ..	216.43 7.59
Cotton	15.24 3.55	6.60 ..	.. ..	4.55 ..	.. ..	152.96 50.98
Sugarcane	43.97 ..	0.25 ..	.. ..	14.74 ..	.. 2.42	471.13 4.41
Groundnut	4.07 52.72	.. 2.51	.. ..	.. 7.43	.. 8.80	111.10 866.69
Coconut	2.22 2.89	.. ..	.. ..	.. ..	.. ..	42.81 40.48
Gingelly	.. 33.65	.. 2.90	.. 4.63	1.05 5.72	.. 3.51	33.31 1,017.88
Other oil seeds	.. 0.01	.. ..	.. ..	.. ..	.. ..	1.34 7.19
Coffee .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	0.20 ..
Tea .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	10.96 2.59	0.75 ..	0.83 ..	1.17 0.74	.. ..	482.41 63.55
Total non-food crops ..	87.14 97.95	8.53 5.41	0.77 4.63	24.16 15.65	2.49 14.73	1,664.95 2,127.78
Cropped gross area ..	192.90 323.98	11.75 39.48	7.61 31.92	66.79 30.57	17.83 54.02	6,119.39 10,730.78
Holding number	54 ..	2 ..	4 ..	3 ..	2 ..	177.01 ..
Area	5.73	51.45	124.28	136.10	133.27	19,236.08

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, VADIPATTI BLOCK.

Size Class (Hectares).		(AREA IN HECTARES).					
		Individual holdings.		Joint holdings.		Total holdings.	
		Number.	Area.	Number.	Area.	Number.	Area.
(1)		(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	.. .. .	3,774	1,046.95	..	..	3,774	1,046.95
0.5-1	.. .. .	2,695	1,920.63	..	..	2,695	1,920.63
1-2	.. .. .	1,969	2,768.48	..	..	1,969	2,768.48
2-3	.. .. .	708	1,719.72	..	..	708	1,719.72
3-4	.. .. .	256	880.94	..	..	256	880.94
4-5	.. .. .	136	603.17	..	..	136	603.17
5-10	.. .. .	214	1,389.41	..	..	214	1,389.41
10-20	.. .. .	28	358.56	..	..	28	358.56
20-30	.. .. .	3	80.29	..	..	3	80.29
30-40	.. .. .	1	33.50	..	..	1	33.50
40-50	.. .. .	1	44.99	..	..	1	44.99
Above 50	.. .. .	1	56.27	..	..	1	56.27
Total ..		9,786	10,902.91	..	..	9,786	10,902.91

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, NILAKOTTAI TALUK, VADIPATTI BLOCK.

Size, Class (Hectares).		(AREA IN HECTARES).							
		Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.	
		Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	.. .. .	3,774	1,046.95	2,300	655.96	1,080	265.97	108	33.14
0.5-1	.. .. .	2,695	1,920.63	1,528	1,048.97	784	526.05	268	186.80
1-2	.. .. .	1,969	2,768.48	957	1,285.47	520	843.24	426	579.93
2-3	.. .. .	708	1,719.72	310	726.56	121	246.75	259	582.67
3-4	.. .. .	256	880.94	90	300.18	40	111.52	120	376.33
4-5	.. .. .	136	603.17	36	157.60	14	52.00	80	321.62
5-10	.. .. .	214	1,389.41	49	297.19	12	71.44	151	873.04
10-20	.. .. .	28	358.56	3	27.95	2	7.33	23	252.16
20-30	.. .. .	3	80.29	..	..	2	1.81	1	24.21
30-40	.. .. .	1	33.50	..	..	..	..	1	13.61
40-50	.. .. .	1	44.99	..	..	1	3.50	..	..
Above 50	.. .. .	1	56.27	..	..	..	..	1	55.75
Total ..		9,786	10,902.91	5,273	4,499.88	2,576	1,929.41	1,438	3,299.26

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, VADIPATTI BLOCK.

Size, Class (Hectares).		(AREA IN HECTARES.)							
		Total holdings.		Owned and self operated.		Holdings operated under one form of Tenure— Rented from others.			
		Number.	Area.	Number.	Area.	Total.		Fixed money.	
(1)		(2)	(3)	(4)	(5)	Number.	Area.	Number.	Area.
0-0.5	.. .. .	3,774	1,047	3,282	882	480	162	77	26
0.5-1	.. .. .	2,695	1,921	2,150	1,538	489	341	70	50
1-2	.. .. .	1,969	2,768	1,509	2,120	313	429	54	66
2-3	.. .. .	708	1,720	530	1,285	74	177	13	25
3-4	.. .. .	256	881	191	656	19	67	2	6
4-5	.. .. .	136	603	107	474	8	36	2	6
5-10	.. .. .	214	1,389	164	1,062	5	34	3	20
10-20	.. .. .	28	359	26	333	..	..	..	..
20-30	.. .. .	3	80	2	55	..	..	..	..
30-40	.. .. .	1	34	1	34	..	..	..	..
40-50	.. .. .	1	45	1	45	..	..	..	..
Above 50	.. .. .	1	56	1	56	..	..	..	..
Total ..		9,786	10,903	7,964	8,540	1,388	1,246	221	199

(AREA IN HECTARES).

Size, Class (Hectares).		(AREA IN HECTARES.)							
		Fixed produce.		Share produce.		Others.		More than one form of Tenure.	
		Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)		(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
(1)—cont.									
0-0.5	.. .. .	380	128	22	8	1	..	12	3
0.5-1	.. .. .	401	278	19	12	2	1	56	42
1-2	.. .. .	255	342	15	20	1	1	147	219
2-3	.. .. .	62	148	2	4	..	..	104	258
3-4	.. .. .	18	60	1	1	..	..	46	158
4-5	.. .. .	7	30	..	..	..	..	21	93
5-10	.. .. .	3	14	..	..	..	..	45	293
10-20	.. .. .	..	..	..	..	..	..	2	26
20-30	.. .. .	..	..	..	..	..	..	1	25
30-40	.. .. .	..	..	..	..	..	..	..	..
40-50	.. .. .	..	..	..	..	..	..	..	..
Above 50	.. .. .	..	..	..	..	..	..	..	..
Total ..		1,126	1,000	59	45	4	2	434	1,117

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4.—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDING
MADURAI DISTRICT, NILAKOTTAI TALUK, VADIPATTI BLOCK.

Size, Class (Hectares).	Total holdings.		Net sown area.	Current fallow.	Net cultivated.	Uncul- tivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	3,774	1,046.95	955.07	72.39	1,027.46	4.12	2.03	3.00	10.34
0.5-1	2,695	1,920.63	1,761.82	129.35	1,891.17	7.72	3.54	4.72	13.48
1-2	1,969	2,768.48	2,508.64	218.36	2,727.00	13.69	4.89	5.19	17.71
2-3	708	1,719.72	1,555.98	128.42	1,684.40	7.85	4.54	7.59	15.34
3-4	256	880.94	788.03	78.41	866.44	3.14	4.89	2.62	3.85
4-5	136	603.17	531.22	55.47	586.69	5.67	0.32	3.96	6.53
5-10	214	1,389.41	1,241.67	116.91	1,358.58	8.83	1.92	9.72	10.36
10-20	28	358.56	287.44	61.11	348.55	1.51	1.67	1.23	5.60
20-30	3	80.29	26.02	26.56	52.58	..	0.33	..	27.38
30-40	1	33.50	13.61	19.83	33.44	..	..	0.06	..
40-50	1	44.99	3.50	29.21	32.71	..	12.29	..	0.01
Above 50	1	56.27	55.75	..	55.75	..	..	..	0.52
Total	9,786	10,902.91	9,728.75	936.02	10,664.77	52.53	36.42	38.09	111.10

TABLE 5.—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, NILAKOTTAI TALUK, VADIPATTI BLOCK.

Size, Class (Hectares).	Total holdings.		Area irrigated by.					Total Irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	3,774	1,046.95	401.09	230.82	0.41	39.46	0.84	672.62
0.5-1	2,695	1,920.63	597.65	417.06	0.53	135.11	2.02	1,152.37
1-2	1,969	2,768.48	880.06	494.88	..	216.04	8.33	1,599.31
2-3	708	1,719.72	544.73	342.66	1.24	153.14	1.40	1,043.17
3-4	256	880.94	215.90	181.55	..	89.42	0.31	487.18
4-5	136	603.17	195.93	102.14	0.69	41.70	..	340.46
5-10	214	1,389.41	363.72	238.06	1.92	158.91	0.60	763.21
10-20	28	358.56	66.41	22.03	..	33.44	..	121.88
20-30	3	80.29	23.40	..	..	..	..	23.40
30-40	1	33.50	..	..	..	9.13	..	9.13
40-50	1	44.99	..	..	..	..	..	..
Above 50	1	56.27	..	53.93	..	..	..	53.93
Total	9,786	10,902.91	3,288.89	2,083.13	4.79	876.35	13.50	6,266.66

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, NILAKOTTAI TALUK, VADIPATTI BLOCK

Crops.	Size classification in hectares.						
	0-0.5	0.5-1	1-2	2-3	3-4	4-6	5-10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	1,028.39	1,670.66	2,246.59	1,430.55	638.11	471.84	918.08
	..	..	2.03	..	0.24	0.79	..
Cholam	2.84	16.55	31.39	18.02	11.51	2.30	13.06
	57.69	112.17	144.36	73.94	36.20	21.41	53.69
Cumbu	1.08	2.23	1.87	1.46	0.67	0.81	0.57
	54.68	129.73	193.84	91.29	39.78	24.56	60.56
Ragi and other cereals	2.42	6.28	11.46	1.83	5.74	4.73	5.22
	47.71	121.52	173.97	104.43	56.83	36.06	74.27
Pulses	0.22	..	0.36	..	..	..	..
	2.34	7.24	13.52	5.33	2.06	2.45	4.12
Total Food Grains	1,034.95	1,695.72	2,291.67	1,451.86	656.03	479.68	936.93
	162.42	370.66	527.72	274.99	135.11	85.27	192.64
Condiments	9.21	24.93	48.24	32.39	10.94	4.27	19.13
	0.76	..	0.02	..	0.03	..	1.20
Orchards	17.24	43.57	65.27	43.73	19.91	14.00	27.82
	7.98	9.09	28.74	16.12	10.77	8.85	19.09
Vegetables	2.85	10.94	18.07	9.79	8.73	5.99	7.71
	0.53	2.29	1.43	1.23	0.08	2.18	0.08
Cotton	4.14	16.75	24.57	10.38	5.47	5.71	15.86
	0.15	2.08	3.99	3.16	1.55	0.37	..
Sugarcane	11.90	28.18	49.15	42.71	28.94	17.35	77.03
	..	..	0.81	0.20	..	..	0.64
Groundnut	..	2.40	2.52	..	2.49	0.35	7.64
	46.84	134.96	229.72	144.81	92.90	56.51	144.92
Coconut	8.86	5.52	21.49	17.23	4.20	11.70	28.73
	50.53	53.53	52.60	35.58	22.12	20.83	65.70
Gingelly	..	1.07	1.51	..	0.17	..	..
	13.01	35.59	58.74	31.18	27.93	10.03	28.14
Other oil seeds	..	0.18	0.69	0.03	..	..	0.12
Coffee	..	..	..	..	..	..	..
Tea	..	..	..	..	..	..	..
Others	18.48	43.91	50.66	29.01	4.61	10.00	12.40
	3.16	7.80	11.65	8.14	13.92	7.52	25.12
	72.68	177.45	281.48	185.24	8.46	69.37	196.32
Total Non Food Crops	122.96	245.34	388.39	240.45	169.30	106.29	285.01
Cropped Gross Area	1,107.63	1,873.17	2,573.15	1,637.10	741.49	549.05	1,133.25
	285.38	616.00	916.11	515.44	304.41	191.56	477.65
Holding Number	3,774	2,695	1,969	708	256	136	214
Area	1,046.95	1,920.63	2,768.48	1,719.72	880.94	603.17	1,389.41

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—cont.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

MADURAI DISTRICT, NILAKOTTAI TALUK, VADIPATTI BLOCK—cont.

(1st line—Irrigated; 2nd line—Unirrigated).

(AREA IN HECTARES).

Crops.	Size classification in hectares.					Total.
	10—20	20—30	30—40	40—50	Above 50.	
(1)—cont	(9)	(10)	(11)	(12)	(13)	(14)
Rice	125.72	23.12	5.05	..	67.20	8,625.31 3.06
Cholam	0.93 26.62	..	1.36	..	..	96.60 527.44
Cumbu	1.57 12.91	0.19	0.45	2.69	..	10.26 610.68
Ragi and other cereals ..	0.75 13.97	..	..	..	..	38.43 628.76
Pulses	..	..	..	..	..	0.58 38.68
Total Food Grains ..	128.97 53.50	23.12 1.81	5.05 1.81	2.69	67.20	8,771.18 1,808.62
Condiments	5.18	0.61	..	..	..	15.4 2.01
Orchards	3.23 10.76	4.34	1.34	..	..	240.44 111.40
Vegetables	1.42	..	..	..	..	65.50 7.82
Cotton	1.42	..	..	..	..	84.30 11.30
Sugarcane	24.23	3.84	2.75	..	3.99	290.07 1.65
Groundnut	0.24 57.98	..	2.67	..	..	15.64 911.81
Coconut	3.82 21.06	0.81	..	0.81	0.91 1.82	102.46 325.39
Gingelly	5.92	..	..	..	..	2.75 210.54
Other oil seeds	..	..	..	..	..	0.18 0.84
Coffee	..	..	..	..	..	..
Tea	..	..	..	..	..	..
Others	4.56 16.25	..	..	..	..	178.65 93.66
Total Non Food Crops ..	44.11 112.07	8.69 0.81	4.09 2.67	0.81	4.90 1.62	1,129.79 1,675.92
Cropped Gross Area ..	175.06	31.81	9.14	..	72.10	9,900.97
..	165.57	2.62	4.48	3.50	1.82	3,484.54
Holding Number	28	3	1	1	1	9.786
Area	358.56	80.29	38.50	44.99	56.27	10,902.51

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, VATALAKUNDU BLOCK.

(AREA IN HECTARES).

Size Class Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	4,629	1,278.38	..	..	4,629	1,278.38
0.5—1	3,676	2,681.12	..	..	3,676	2,681.12
1—2	3,448	4,924.42	..	..	3,448	4,924.42
2—3	1,182	2,845.01	..	..	1,182	2,845.01
3—4	515	1,784.28	..	..	515	1,784.28
4—5	241	1,065.24	..	..	241	1,065.24
5—10	357	2,345.36	..	..	357	2,345.36
10—20	57	711.91	..	..	57	711.91
20—30	3	69.25	..	..	3	69.25
30—40	2	66.80	..	..	2	66.80
40—50	..	..	..	..	..	..
Above 50	..	..	..	..	..	..
Total	14,110	17,771.77	..	..	14,110	17,771.77

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, NILAKOTTAI TALUK, VATALAKUNDU BLOCK.

(AREA IN HECTARES).

Size Class Hectares.	Total Holdings.		Wholly Irrigated.		Wholly Unirrigated.		Partly Irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	4,629	1,278.38	2,527	650.45	1,370	395.74	143	46.79	25.45
0.5—1	3,676	2,681.12	1,401	938.51	1,402	962.57	330	229.51	109.38
1—2	3,448	4,924.42	945	1,144.51	1,169	1,379.38	661	864.13	391.65
2—3	1,182	2,845.01	289	578.02	326	576.16	461	960.22	430.69
3—4	515	1,784.28	122	327.58	135	321.46	220	625.80	282.32
4—5	241	1,065.24	51	173.56	42	109.27	136	456.65	197.74
5—10	357	2,345.36	46	211.73	50	181.35	233	1,110.75	446.17
10—20	57	711.91	4	38.96	7	37.23	46	331.06	169.75
20—30	3	69.25	..	..	..	..	2	36.02	25.44
30—40	2	66.80	..	..	2	32.07	..	..	..
40—50	..	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..	..
Total	14,110	17,771.77	5,385	4,063.32	4,521	3,995.23	2,228	4,660.93	2,078.59

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
MADURAI DISTRICT, NILAKOTTAI TALUK, VATALAKUNDU BLOCK.

Size Class Hectares.	(AREA IN HECTARES).							
	Total holdings.		Owned and self operated.		Holdings operated under one form of Tenure—Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed money.	
					Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	4,629	1,278	4,541	1,251	82	25	2	1
0.5—1	3,676	2,681	3,583	2,613	75	54	4	3
1—2	3,448	4,924	3,317	4,735	72	101	11	17
2—3	1,182	2,845	1,120	2,673	14	34	1	2
3—4	515	1,784	483	1,674	5	18	..	..
4—5	241	1,065	224	987	3	12	1	4
5—10	357	2,345	340	2,233	2	14	..	..
10—20	57	712	54	672	..	..	..	..
20—30	2	69	3	69	..	..	..	..
30—40	2	67	2	67	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	14,110	17,770	13,667	16,994	253	258	19	27

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—cont.
MADURAI DISTRICT, NILAKOTTAI TALUK, VATALAKUNDU BLOCK—cont.

Size, Class Hectares.	(AREA IN HECTARES).							
	Holdings operated under one form of Tenure—Rented from others.				More than one form of tenure.			
	Fixed of produce.		Share of produce.		Others.		More than one form of tenure.	
	Number. (10)	Area. (11)	Number. (12)	Area. (13)	Number. (14)	Area. (15)	Number. (16)	Area. (17)
0-0.5	9	3	64	19	7	2	6	2
0.5-1	14	10	44	31	14	10	18	14
1-2	13	17	43	58	6	9	59	88
2-3	2	5	11	27	..	..	48	118
3-4	1	4	3	11	1	3	27	92
4-5	..	..	2	8	..	..	14	66
5-10	..	..	1	9	1	5	15	98
10-20	..	..	..	..	..	..	3	40
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	39	39	168	163	29	29	190	518

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, NILAKOTTAI TALUK, VATALAKUNDU BLOCK.

Size Class Hectares.	(AREA IN HECTARES).								
	Total Holdings.		Net sown area.	Current fallows.	Net cultivated.	Un-culti- vated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5 ..	4,629	1,278.38	1,092.98	170.38	1,263.36	1.53	2.91	3.81	6.77
0.5-1 ..	3,676	2,681.12	2,130.59	525.37	2,655.96	3.17	4.48	3.58	13.93
1-2 ..	3,448	4,924.42	3,388.02	1,495.56	4,883.58	0.74	5.82	7.99	26.29
2-3 ..	1,182	2,845.01	2,114.40	689.07	2,803.47	4.55	8.95	7.95	20.09
3-4 ..	515	1,784.28	1,274.84	486.75	1,761.59	0.63	4.26	5.19	12.61
4-5 ..	241	1,065.24	739.48	314.63	1,054.11	0.26	0.35	4.83	5.69
5-10 ..	357	2,345.36	1,503.83	822.18	2,326.01	0.10	2.84	2.69	13.63
10-20 ..	57	711.91	407.25	284.66	691.91	..	..	16.03	3.97
20-30 ..	3	69.25	36.02	32.87	68.89	..	..	..	0.36
30-40 ..	2	66.80	32.07	9.77	41.84	..	..	22.53	2.43
40-50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	14,110	17,771.77	12,719.48	4,831.24	17,550.72	11.07	29.61	74.60	105.77

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5—SOURCE WISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, NILAKOTTAI TALUK—VATLAKUNDU BLOCK.

		(AREA IN HECTARES.)								
Size, Class Hectares.		Total holdings.		Area irrigated by.					Total Irrigated Area.	
		Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.		
		(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)
0-0.5	.. .. .	4,629	1,278.38	390.33	189.68	0.24	93.91	..	1.74	675.90
0.5-1	.. .. .	3,676	2,681.12	424.98	285.98	1.47	333.81	..	1.65	1,047.89
1-2	.. .. .	3,448	4,924.42	524.47	314.36	0.17	692.30	..	4.86	1,536.16
2-3	.. .. .	1,182	2,845.01	367.27	200.38	0.02	439.07	..	1.97	1,008.71
3-4	.. .. .	515	1,784.28	182.75	141.94	..	285.09	..	0.12	609.90
4-5	.. .. .	241	1,065.24	113.40	96.49	..	161.41	..	..	371.30
5-10	.. .. .	357	2,345.36	205.79	98.69	1.46	351.96	..	..	657.90
10-20	.. .. .	57	711.91	40.63	35.44	..	125.27	..	7.37	208.71
20-30	.. .. .	3	69.25	18.07	2.06	..	5.31	..	..	25.44
30-40	.. .. .	2	66.80	..	..	..	..	..	..	..
40-50	.. .. .	..	..	..	..	..	..	..	..	..
Above 50	.. .. .	..	..	..	..	..	..	..	..	..
Total	..	14,110	17,771.77	2,267.49	1,365.02	3.36	2,489.13	..	17.71	6,141.91

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, VATALAKUNDU BLOCK.

(1st line—Irrigated; 2nd line—Unirrigated.)

Crops.	(AREA IN HECTARES.)						
	Size.		Classification in Hectares.				
	0—0.5.	0.5—1.	1—2.	2—3.	3—4.	4—5.	5—10.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	786.51 0.12	1,091.82 1.42	1,223.26 0.42	792.35 0.16	455.32 1.06	314.48 0.86	429.05 ..
Cholam	82.85 288.55	235.41 731.98	366.19 1,109.21	235.73 631.30	155.72 332.51	88.56 175.23	181.01 230.97
Cumbu	6.11 13.57	26.93 43.75	27.44 101.45	22.21 74.58	11.17 77.62	6.91 30.30	20.23 08.27
Ragi and other Cereals ..	5.80 40.27	14.78 103.01	22.32 217.78	10.93 140.35	5.13 103.62	9.36 64.55	5.91 192.66
Pulses	0.18 8.95	1.21 37.78	7.33 101.91	1.03 63.99	1.66 44.30	1.48 25.67	3.24 134.62
Total Food Grains ..	881.45 351.47	1,250.15 917.94	1,646.54 1,530.77	1,062.25 910.37	629.00 559.11	420.79 296.61	639.44 726.52
Condiments	0.89 0.28	2.47 0.26	2.41 ..	1.41 ..	1.61 ..	0.53 ..	1.46 0.08
Orchards	15.18 4.47	31.01 4.95	54.72 3.14	40.01 3.70	27.93 0.61	12.47 1.02	27.18 1.75
Vegetables	24.08 0.40	60.01 4.71	93.13 7.05	52.79 6.60	24.11 0.40	18.89 5.26	33.82 1.21
Cotton	5.85 0.63	20.04 1.27	25.83 14.37	23.47 4.44	11.57 1.80	7.14 0.20	6.03 8.04
Sugarcane	30.11 ..	40.23 ..	71.48 ..	61.71 ..	40.60 0.16	18.79 ..	34.92 1.02
Groundnut	8.27 22.58	25.23 75.05	51.87 117.04	37.86 69.02	27.37 36.92	8.89 24.29	19.13 36.01
Coconut	12.00 4.76	17.80 7.35	71.17 9.40	45.48 16.11	26.24 3.64	14.00 14.39	51.53 8.55
Gingelly	7.55 17.14	5.27 67.81	16.25 157.09	7.86 85.24	6.99 54.08	0.27 25.70	4.05 53.28
Other Oil Seeds	0.27 1.26	0.42 2.11	0.28 4.27	0.02 5.62	.. 3.30	.. 0.47	.. 1.45
Coffee .. .. .	.. ..	.. ..	.. ..	0.12 ..	.. ..	.. ..	.. ..
Tea	0.45 ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	35.61 3.44	87.30 5.31	122.59 11.78	64.36 9.93	52.67 6.65	16.99 3.83	40.53 9.17
Total Non-Food Crops ..	140.86 67.05	289.78 168.62	509.73 324.24	335.09 200.66	219.09 107.56	96.97 75.16	218.68 120.56
Cropped Gross Area ..	1,022.31 418.52	1,539.93 1,086.56	2,156.27 1,855.01	1,397.34 1,111.03	848.09 666.67	517.76 371.77	858.12 847.08
Holdings Number ..	4,629	3,676	3,448	1,182	515	241	357
Area	1,275.38	2,681.12	4,024.42	2,845.01	1,784.28	1,065.24	2,345.86

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, VATALAKUNDU BLOCK.

(1st line—Irrigated; 2nd line—Unirrigated.)

Crops.	Size-Classification in Hectares.					Total.
	10—20.	20—30.	30—40.	40—50.	Above 50.	
	(9)	(10)	(11)	(12)	(13)	
						(14)
Rice	86.84	26.57	..	..	..	5,116.20
	..	..	..	..	..	4.04
Cholam	64.51	3.14	..	..	..	1,383.12
	64.18	6.43	8.26	..	..	3,672.62
Cumbu	10.38	..	..	..	..	131.38
	27.54	7.42	..	..	..	444.51
Ragi and other Cereals ..	2.21	..	..	..	..	76.44
	39.75	..	7.89	..	..	909.58
Pulses	1.70	..	..	..	..	17.83
	51.06	..	11.90	..	..	480.18
Total Food Grains	165.64	29.71	..	..	..	6,724.97
	182.52	7.86	27.75	..	..	5,510.93
Condiments	..	..	..	..	..	10.78
	..	..	..	..	..	0.62
Orchards	15.24	..	..	..	..	223.74
	0.24	..	..	..	..	19.86
Vegetables	8.30	0.24	..	..	..	315.37
	0.12	..	..	..	..	25.84
Cotton	5.06	0.81	..	..	..	105.80
	1.17	..	..	..	..	31.92
Sugarcane	10.08	0.51	..	..	..	308.43
	..	..	..	..	..	1.18
Groundnut	5.56	..	..	..	..	184.18
	6.24	0.99	4.32	..	..	402.47
Coconut	29.56	..	..	..	..	268.38
	4.86	1.62	..	..	..	72.08
Gingelly	..	..	..	..	..	48.27
	3.66	..	..	..	..	463.80
Other Oil Seeds	..	..	..	..	..	0.99
	..	..	..	..	..	18.58
Coffee	..	..	..	..	..	0.12
	..	..	..	..	..	..
Tea	..	..	..	..	..	0.45
	..	..	..	..	..	..
Others	19.62	1.71	..	..	..	440.38
	0.94	0.11	..	..	..	51.16
Total Non-Food Crops ..	93.42	3.27	..	..	..	1,906.89
	17.23	2.72	4.33	..	..	1,088.13
Cropped gross area	259.06	32.98	..	..	..	8,031.86
	199.76	10.58	32.08	..	..	6,599.06
Holdings Number	57	3	2	..	..	14,110
Area	711.91	60.25	66.80	..	..	17,771.77

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TALUK AND PANCHAYAT UNION TABLES.

7. PALANI TALUK

(a) *Oddanchatram Panchayat Union.*

(b) *Palani Panchayat Union.*

(c) *Theppampatti Panchayat Union.*

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1 - NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED, BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, PALANI TALUK.

(AREA IN HECTARES.)

Size class — hectares.		Individual Holdings.		Joint Holdings.		Total Holdings.	
		Number.	Area.	Number.	Area.	Number.	Area.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0.5		5,402	1,615.76	..	..	5,402	1,615.76
0.5—1		6,514	4,801.55	..	..	6,514	4,801.55
1—2		9,127	13,188.28	..	..	9,127	13,188.28
2—3		5,390	13,182.04	..	..	5,390	13,182.04
3—4		3,387	11,737.44	..	..	3,387	11,737.44
4—5		2,274	10,131.14	..	..	2,274	10,131.14
5—10		4,769	32,947.26	..	..	4,769	32,947.26
10—20		1,652	21,999.72	..	..	1,652	21,999.72
20—30		252	5,980.86	..	..	252	5,980.86
30—40		54	1,859.32	..	..	54	1,859.32
40—50		9	380.91	..	..	9	380.91
Above 50		11	1,263.16	..	..	11	1,263.16
Total	..	338,841	119,087.44	..	..	38,841	119,087.44

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 2 - NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, PALANI TALUK.

(AREA IN HECTARES.)

Size class - hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5 ..	5,402	1,615.76	2,621	765.21	2,053	611.85	128	43.48	17.27
0.5-1 ..	6,514	4,801.55	2,715	1,806.35	2,926	2,038.44	556	382.21	182.32
1-2	9,127	13,188.28	2,529	3,090.75	4,361	5,593.95	1,844	2,377.18	1,132.85
2-3	5,390	13,182.04	1,008	1,947.85	2,298	4,727.78	1,900	3,830.80	1,631.28
3-4	3,387	11,737.44	466	1,181.68	1,240	3,474.63	1,603	4,439.05	1,795.57
4-5	2,274	10,131.14	251	767.17	709	2,514.69	1,280	4,392.21	1,652.45
5-10	4,769	32,947.26	373	1,611.53	1,141	5,744.13	3,194	16,644.61	5,887.25
10-20 ..	1,652	21,999.72	90	545.17	213	1,831.78	1,336	12,879.56	4,177.81
20-30 ..	252	5,980.86	12	110.36	17	270.16	219	3,623.88	1,135.9
30-40 ..	54	1,859.32	..	..	1	36.04	52	1,134.44	356.67
40-50 ..	9	380.91	..	..	1	30.96	8	199.43	50.35
Above 50 ..	11	1,263.16	..	..	1	105.69	10	757.17	183.37
Total ..	38,841	119,087.44	10,065	11,826.07	14,961	26,980.10	12,130	50,704.02	18,201.88

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3 - NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
MADURAI DISTRICT, PALANI TALUK.

(AREA IN HECTARES.)									
Size class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others—				
	Number.	Area.	Number.	Area.	Total.		Fixed money.		
	(1)	(2)	(3)	(4)	(5)	Number.	Area.	Number.	Area.
0—0.5	5,402	1,616	4,779	1,415	603	195	301	103	
0.5—1	6,514	4,802	5,849	4,317	631	459	252	179	
1—2	9,127	13,188	8,446	12,236	629	876	245	345	
2—3	5,390	13,182	5,224	12,782	127	305	39	89	
3—4	3,367	11,737	3,310	11,468	54	186	18	58	
4—5	2,274	10,131	2,230	9,933	22	99	9	36	
5—10	4,769	32,947	4,672	32,278	43	292	8	56	
10—20	1,652	22,000	1,623	21,592	6	73	2	25	
20—30	252	5,981	248	5,893	..	..	..	..	
30—40	54	1,859	51	1,757	1	34	1	34	
40—50	9	381	9	381	..	..	..	..	
Above 50	11	1,263	10	1,089	..	..	..	..	
Total	38,841	119,087	36,451	115,141	2,116	2,519	875	925	

TABLE 3—cont.

Holdings operated under one form of tenure—Rented from others—cont.

(AREA IN HECTARES.)

Size class—Hectares.	(AREA IN HECTARES.)							
	Fixed produce.		Share of produce.		Others.		More than one form of Tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0.5	283	84	5	2	14	6	20	6
0.5—1	338	250	15	12	26	18	34	26
1—2	336	461	31	44	19	26	52	76
2—3	77	183	6	15	8	18	39	95
3—4	32	106	4	14	2	8	23	83
4—5	13	48	2	10	1	5	22	99
5—10	17	106	16	115	2	15	54	377
10—20	3	34	1	14	..	..	23	335
20—30	..	..	..	..	..	..	4	88
30—40	..	..	..	..	..	..	2	68
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	1	174
Total	1,099	1,272	80	226	72	96	274	1,427

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, PALANI TALUK.

(AREA IN HECTARES.)

Size class— Hectares.	Total holdings.		Net sown. Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	5,402	1,615.76	1,420.54	163.77	1,584.31	9.84	1.75	1.64	18.22
0.5—1 ..	6,514	4,861.55	4,227.90	509.18	4,736.18	3.39	8.06	4.90	49.02
1—2	9,127	13,188.28	11,061.88	1,912.98	12,974.86	6.36	40.37	21.33	145.36
2—3	5,390	13,182.04	10,506.43	2,425.62	12,932.05	11.50	54.82	26.69	156.98
3—4	3,387	11,737.44	9,935.36	2,383.38	11,478.74	14.17	73.06	33.76	137.71
4—5	2,274	10,131.14	7,674.07	2,238.16	9,912.23	16.12	58.38	29.02	115.39
5—10 ..	4,769	32,947.26	24,000.27	8,075.95	32,076.22	104.81	282.53	88.38	395.32
10—20 ..	1,652	21,999.72	15,256.51	5,797.61	21,054.12	144.14	421.68	84.62	295.16
20—30 ..	252	5,980.86	4,004.40	1,517.16	5,521.56	85.28	208.58	52.24	113.20
30—40 ..	54	1,859.32	1,170.48	467.98	1,638.46	85.88	90.78	11.48	32.72
40—50 ..	9	380.91	230.39	111.68	342.07	1.31	24.46	0.06	13.01
Above 50 ..	11	1,263.16	862.86	299.50	1,162.36	19.20	2.12	61.61	17.87
Total ..	38,841	119,087.44	89,510.19	25,902.97	115,413.16	502.00	1,266.59	415.73	1,489.96

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, PALANI TALUK.

(AREA IN HECTARES.)

Size class—Hectares.	(AREA IN HECTARES.)							
	Total holdings.		Area irrigated by					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube-wells.	wells.	Others.	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0—0.5	5,402	1,615.76	166.61	466.57	1.72	146.49	1.09	782.48
0.5—1	6,514	4,801.55	359.46	947.13	6.86	671.23	4.00	1,988.67
1—2	9,127	13,188.28	531.87	1,419.34	11.67	2,238.85	21.47	4,223.10
2—3	5,390	13,182.04	261.90	737.73	9.81	2,562.15	7.54	3,579.13
3—4	3,367	11,737.44	179.10	519.29	10.40	2,250.10	18.36	2,977.25
4—5	2,274	10,131.14	128.30	345.96	10.55	1,928.86	5.95	2,419.62
5—10	4,769	32,947.26	323.84	899.36	23.63	6,219.15	32.80	7,498.78
10—20	1,652	21,999.72	222.66	412.92	29.63	4,040.47	17.30	4,722.98
20—30	252	5,980.86	76.73	126.25	12.48	1,023.54	6.45	1,245.45
30—40	54	1,859.32	93.43	17.86	..	245.38	..	356.67
40—50	9	380.91	..	..	..	50.35	..	50.35
Above 50	11	1,263.16	21.10	103.21	2.02	57.04	..	183.37
Total	38,841	119,087.44	2,365.00	5,995.61	118.77	21,433.61	114.96	30,027.95

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TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6 - AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, PALANI TALUK.

1st line irrigated 2nd line unirrigated.

(AREA IN HECTARES.)

Crops.	Size classification.						
	0-0.5	0.5-1	1-2	2-3	3-4	4-5	5-10
	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	674.16 3.03	1,442.26 14.48	2,082.90 15.77	1,052.58 11.18	753.93 6.50	478.06 11.57	1,310.93 35.57
Cholam	97.50 278.11	353.63 1,003.64	1,115.82 2,951.60	1,323.20 2,857.99	1,056.92 2,276.05	915.73 1,953.97	3,103.90 5,684.80
Cumbu	83.38 6.30	94.40 41.22	119.26 140.48	119.42 170.72	85.79 149.59	103.40 137.70	27.78 484.58
Ragi and other Cereals	35.01 47.50	127.89 199.62	327.26 687.22	323.23 858.78	303.40 837.57	227.81 807.95	70.07 2,798.98
Pulses	35.87 154.12	128.17 442.08	277.46 1,459.38	109.42 1,599.30	86.39 1,600.76	73.25 1,403.31	151.40 4,978.70
Total food grains ..	929.92 489.06	2,146.35 1,700.94	3,922.70 5,254.45	2,927.85 5,500.97	2,286.43 4,870.47	1,798.28 4,314.50	5,584.85 13,982.63
Condiments	44.54 0.27	186.19 2.10	544.58 3.17	593.00 4.34	502.53 4.75	413.27 11.06	1,292.06 17.10
Orchards	3.22 6.05	5.78 16.26	22.91 39.79	19.35 36.54	12.24 32.63	14.80 19.78	46.92 68.29
Vegetables	6.33 ..	16.19 0.84	36.35 0.89	34.10 1.59	31.04 2.54	22.05 2.06	60.93 5.75
Cotton	5.90 30.85	38.98 153.08	183.16 463.07	191.82 471.11	209.21 350.91	203.68 288.49	600.76 689.95
Sugarcane	27.93 0.58	90.55 1.57	227.98 3.64	165.74 4.01	163.61 5.93	139.00 5.09	285.93 9.80
Groundnut	9.97 92.55	47.47 332.77	173.92 1,001.12	155.78 851.13	155.01 795.06	110.62 587.05	359.92 1,616.32
Coconut	9.60 2.09	5.15 2.10	20.83 5.57	19.43 2.88	28.59 9.52	23.37 5.88	42.87 20.29
Gingelly	5.88 34.61	22.81 50.41	27.66 106.25	7.35 82.15	11.47 66.52	5.43 37.88	20.59 127.16
Other oil seeds	0.03 0.18	0.11 2.34	0.25 5.60	1.54 8.93	1.73 8.19	0.55 6.21	0.98 5.78
Coffee	..	..	0.40	0.20	0.40	..	0.04 2.99
Tea	..	..	..	..	..	..	..
Others	8.74 1.84	36.31 6.19	104.66 20.37	84.07 21.58	86.47 8.77	81.29 10.70	226.26 39.79
Total Non-food crops ..	122.14 169.02	453.54 567.66	1,382.30 1,649.87	1,272.18 1,484.46	1,201.90 1,285.22	1,014.06 974.20	2,937.26 2,603.22
Cropped gross area ..	1,052.08 658.08	2,599.89 2,268.60	5,305.00 6,904.32	4,200.03 6,985.43	3,488.33 6,155.69	2,812.34 5,288.70	8,522.11 16,585.85
Holding Number	5,402	6,514	9,127	5,390	3,387	2,274	4,769
Area	1,615.76	4,801.55	13,188.28	13,282.04	11,737.44	13,131.14	32,947.2

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6 - AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—PALANI TALUK.

(AREA IN HECTARES.)

1st Line irrigated; 2nd line unirrigated.						
Crops.	In hectares.					Total.
	10—20	20—30	30—40	40—50	Ab ve 50	
	(9)	(10)	(11)	(12)	(13)	
(1)						(14)
Rice	704.67 24.31	184.30 ..	110.64 ..	0.72 ..	104.56 0.30	8,899.74 125.71
Cholam	1,804.42 3,102.39	463.12 790.03	75.05 217.73	13.11 45.36	27.59 254.67	10,349.99 21,416.34
Cumbu	203.56 286.17	55.37 81.10	20.27 13.60	3.23 0.89	1.21 8.42	1,157.16 1,520.77
Ragi and other cereals ..	522.88 1,855.17	142.88 451.09	34.44 156.09	5.42 21.40	6.05 17.22	2,811.02 8,738.49
Pulses	81.06 3,838.03	42.97 1,015.21	32.96 336.76	.. 87.60	30.56 216.61	1,049.54 17,131.86
Total food grains ..	3,316.59 9,108.07	888.64 2,337.43	273.56 724.18	22.48 155.25	170.00 497.22	24,267.45 48,933.17
Condiments	737.23 34.16	194.40 2.15	30.18 ..	9.45 ..	8.42 0.61	4,595.55 79.71
Orchards	41.94 30.83	28.10 9.51	1.02 ..	3.23 ..	2.22 10.14	201.73 269.82
Vegetables	41.20 2.37	11.30 ..	1.70 ..	2.98 ..	1.93 ..	266.10 16.04
Cotton	439.26 368.73	107.42 159.76	49.09 43.04	4.72 13.16	8.22 67.31	2,042.22 3,099.46
Sugarcane	171.71 0.40	74.24 3.08	24.47 0.12	2.02 ..	23.08 ..	1,394.26 34.22
Groundnut	216.20 888.36	63.48 239.77	20.03 43.09	2.20 11.63	8.66 35.62	1,323.26 6,494.47
Coconut	45.04 11.76	11.62 0.49	1.97 1.16	0.91 ..	2.59 ..	215.97 61.74
Gingelly	5.63 74.74	0.20 5.67	3.96 13.64	.. ..	3.04 69.40	114.02 668.43
Other oil seeds	2.11 3.99	0.04 3.16	0.02 0.08	.. ..	.. ..	7.36 44.46
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	0.04 3.99
Tea .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	171.54 46.47	43.31 3.61	15.00 0.81	2.32 ..	2.09 ..	862.06 160.13
Total non-food crops ..	1,871.86 1,461.81	534.11 427.20	145.44 101.94	27.83 24.79	60.25 183.08	11,022.87 10,932.47
Cropped gross area ..	5,188.45 10,567.88	1,422.75 2,764.63	418.80 826.12	50.31 180.04	230.25 680.30	35,290.32 59,865.64
Holding Number	1,652	252	54	9	11	38,841
Area	21,999.72	5,980.86	1,859.32	380.91	1,263.16	119,087.44

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, PALANI TALUK—ODDANCHATRAM BLOCK.

Size Class—Hectares.	(AREA IN HECTARES.)					
	Individual Holdings.		Joint Holdings.		Total Holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	2,352	712.60	..	..	2,352	712.60
0.5—1	3,086	2,285.55	..	..	3,086	2,285.55
1—2	4,341	6,261.87	..	..	4,341	6,261.87
2—3	2,377	5,769.91	..	..	2,377	5,769.91
3—4	1,344	4,642.95	..	..	1,344	4,642.95
4—5	853	3,796.66	..	..	853	3,796.66
5—10	1,611	11,015.23	..	..	1,611	11,015.23
10—20	524	7,024.84	..	..	524	7,024.84
20—30	98	2,321.15	..	..	98	2,321.15
30—40	22	755.49	..	..	22	755.49
40—50	5	210.38	..	..	5	210.38
Above 50	8	1,096.02	..	..	8	1,096.02
Total	16,621	45,892.65	..	..	16,621	45,892.65

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT—PALANI TALUK—ODDANCHATRAM BLOCK.

Size class Hectares.	(AREA IN HECTARES.)								
	Total Holdings.		Wholly Irrigated.		Wholly Unirrigated.		Partly Irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	2,352	712.60	849	252.03	1,101	331.38	55	17.91	77.4
0.5—1	3,086	2,285.55	1,155	759.93	1,523	1,063.00	219	149.09	72.23
1—2	4,341	6,261.87	1,187	1,432.05	2,049	2,645.40	850	1,092.15	501.32
2—3	2,377	5,769.91	507	970.18	934	1,946.94	811	1,676.53	704.25
3—4	1,344	4,642.95	220	564.12	492	1,412.42	587	1,674.79	667.58
4—5	853	3,796.66	112	346.70	269	980.49	458	1,602.21	588.39
5—10	1,611	11,015.23	149	617.27	368	1,929.21	1,066	5,716.36	2,085.84
10—20	524	7,024.84	37	218.14	79	614.46	402	3,922.59	1,374.37
20—30	98	2,321.15	8	81.06	9	143.42	78	1,273.13	459.09
30—40	22	755.49	..	..	..	..	21	455.46	140.19
40—50	5	210.38	..	..	1	30.96	4	80.73	19.17
Above 50	8	1,096.02	..	..	1	105.69	7	642.16	155.12
Total	16,621	45,892.65	4,224	5,241.48	6,826	11,203.37	4,558	18,304.01	6,775.29

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

(AREA IN HECTARES.)

MADURAI DISTRICT, PALANI TALUK—ODDANCHATRAM BLOCK.

Size Class—Hectares.	Holdings operated under one form of Tenure— Rented from others.							
	Total Holdings.		Owned and self operated.		Total.		Fixed Money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	2,352	713	1,810	543	522	163	246	81
0.5—1	3,086	2,286	2,499	1,858	556	405	231	165
1—2	4,341	6,262	3,823	5,547	485	667	209	289
2—3	2,377	5,770	2,283	5,545	77	183	17	39
3—4	1,344	4,643	1,311	4,529	22	75	2	7
4—5	853	3,797	839	3,734	9	41	1	5
5—10	1,611	11,015	1,586	10,853	13	79	..	..
10—20	524	7,025	518	6,935	1	11	..	..
20—30	98	2,321	95	2,257	..	..	..	..
30—40	22	755	20	688	1	31	1	31
40—50	5	210	5	210	..	..	..	..
Above 50	8	1,096	7	922	..	..	..	..
Total	16,621	45,893	14,796	43,621	1,686	1,658	707	620

TABLE 3—cont

	Holdings operated under one form of Tenure—Rented from others.							
	Fixed produce.		Share of produce.		Others.		More than one Form of Tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0.5	270	79	4	2	2	1	20	7
0.5—1	304	224	15	12	6	4	31	23
1—2	247	335	28	40	2	3	33	48
2—3	56	135	4	9	..	..	17	43
3—4	17	57	1	3	2	8	11	39
4—5	6	26	1	5	1	5	5	22
5—10	11	66	1	6	1	7	12	83
10—20	1	11	..	..	..	..	5	79
20—30	..	..	..	..	..	..	3	64
30—40	..	..	..	..	..	..	1	33
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	1	174
Total	912	933	54	77	14	28	139	614

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, PALANI TALUK ODDANCHATRAM BLOCK.

(AREA IN HECTARES.)

Size Class— Hectares.	Total Holdings.		Net Sown Area.	Current Fallow.	Net cultivated.	Uncultivated excluding Fallow.	Fallow other than Current Fallow.	Cultivable Waste Land.	Not available For cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	2,352	712.60	601.32	91.60	692.92	7.31	0.78	0.91	10.68
0.5—1	3,086	2,285.55	1,972.92	273.98	2,246.90	2.25	4.42	3.38	28.60
1—2	4,341	6,261.87	5,169.60	966.63	6,136.23	2.85	27.51	13.22	82.06
2—3	2,377	5,769.91	4,593.05	1,037.45	5,631.10	4.14	29.59	16.76	88.32
3—4	1,344	4,642.95	3,651.33	847.06	4,498.39	10.04	48.37	18.93	67.22
4—5	853	3,796.66	2,929.40	752.56	3,681.96	8.22	37.79	15.46	53.23
5—10	1,611	11,015.23	8,262.84	2,303.86	10,566.70	57.48	171.07	55.60	164.36
10—20	524	7,024.84	4,755.19	1,801.96	6,557.15	53.51	240.47	61.68	112.03
20—30	98	2,321.15	1,497.61	596.51	2,094.12	20.52	105.59	32.04	68.88
30—40	22	755.49	455.46	201.07	656.53	74.52	10.17	3.32	10.95
40—50	5	210.38	111.69	72.23	183.92	1.31	19.71	..	5.44
Above 50	8	1,096.02	747.85	252.80	1,000.65	15.15	2.12	61.61	16.49
Total	16,621	45,892.65	34,748.86	9,197.71	43,946.57	257.30	697.59	282.91	708.2

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT—PALANI TALUK—ODDANCHATRAM BLOCK.

(AREA IN HECTARES.)

Size Class Hectares.	Total Holdings.		Area Irrigated by					Total Irrigated Area.
	Number.	Area.	Canals.	Tanks.	Tube Wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	2,352	712.60	55.12	109.49	0.06	94.17	0.93	259.77
0.5—1	3,086	2,285.55	153.37	282.14	2.79	390.97	2.89	832.16
1—2	4,341	6,261.87	221.47	513.36	6.27	1,175.58	16.69	1,933.37
2—3	2,377	5,769.91	86.54	313.53	5.12	1,265.74	3.50	1,674.43
3—4	1,344	4,642.95	48.77	178.91	2.95	994.43	6.64	1,231.70
4—5	853	3,796.66	51.58	109.72	2.84	766.65	4.30	935.09
5—10	1,611	11,015.23	113.45	292.64	8.17	2,271.06	17.79	2,703.11
10—20	524	7,024.84	67.93	128.25	9.29	1,374.94	12.10	1,592.51
20—30	98	2,321.15	21.42	89.80	..	428.93	..	540.15
30—40	22	755.49	24.01	12.93	..	103.24	..	140.18
40—50	5	210.38	..	..	..	19.17	..	19.17
Above 50	8	1,096.02	21.10	96.53	..	37.49	..	155.12
Total	16,621	45,892.65	864.77	2,127.30	37.49	8,922.37	64.84	12,016.77

TAMIL NADU AGRICULTURAL CENSUS 1970—71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—PALANI TALUK—ODDANCHATRAM BLOCK.

(AREA IN HECTARES.)

Crops.	First Line:—Irrigated—Second line—Unirrigated.						
	Size Classification in Hectares.						
	0—0.5	0.5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	166.91 0.75	477.71 0.90	805.53 2.52	430.70 6.55	277.35 2.45	174.66 8.53	452.70 19.76
Chulam	52.78 178.76	180.83 562.68	516.98 1,523.44	563.85 1,365.59	380.24 1,007.96	278.49 854.91	887.64 2188.08
Cumbu	7.72 4.30	18.43 31.02	42.32 98.15	63.15 86.92	54.41 75.39	52.94 63.01	109.51 229.95
Ragi and other Cereals ..	17.26 15.72	56.05 69.59	168.81 219.90	157.90 241.06	130.28 227.43	102.54 216.61	327.29 599.85
Pulses	9.96 99.26	59.09 288.62	120.25 798.56	29.08 707.20	681.74 12.35	23.18 533.64	33.08 1,768.74
Total Food Grains ..	254.63 298.79	792.11 1752.81	1,653.89 2,642.47	1,245.48 2,407.32	854.73 1,994.97	631.81 1,676.70	1,801.07 4,806.36
Condiments	34.72 ..	148.66 1.64	390.67 1.87	389.91 3.69	288.88 3.56	227.30 7.93	6 6.81 6.20
Orchards	1.02 0.81	3.63 2.02	13.83 8.37	12.75 12.40	5.62 14.56	6.12 6.87	29.62 30.55
Vegetables	5.48 ..	12.65 0.81	27.42 0.89	25.13 1.46	18.38 0.20	14.76 2.06	39.24 5.71
Cotton	1.51 3.19	7.46 30.39	47.73 101.26	66.92 96.75	64.90 84.83	54.11 71.92	214.10 167.41
Sugarcane	10.00 ..	51.77 ..	136.70 ..	96.17 0.11	104.01 ..	84.34 1.25	188.38 ..
Groundnut	4.03 34.07	27.81 148.11	94.60 478.40	98.06 391.24	85.97 304.43	56.33 214.39	163.98 502.00
Coconut	2.62 1.20	4.12 0.85	7.28 3.42	7.43 2.27	12.82 1.14	11.56 4.15	16.55 4.49
Ginzelly	0.38 6.23	4.55 12.16	5.92 26.25	0.52 32.95	1.63 24.45	3.08 19.33	0.50 82.93
Other Oil Seeds	0.01 0.11	0.11 0.94	0.18 4.09	0.18 4.87	1.04 3.84	0.51 5.84	0.21 5.52
Coffee	..	..	0.40	0.20	0.40	..	0.04 2.99
Tea	..	..	..	..	..	..	..
Others	3.54 ..	19.53 0.02	68.14 0.24	44.73 0.86	47.45 1.59	39.61 2.42	89.10 4.84
Total Non-Food Crops ..	64.31 45.61	280.29 197.94	792.44 625.19	741.80 546.80	630.70 439.00	497.72 336.16	1,348.52 812.64
Cropped gross area ..	318.96 344.40	1,072.40 1,150.75	2,446.33 3,267.66	1,987.38 2,954.11	1,485.43 2,433.92	1,129.53 2,012.86	3,149.60 5,619.00
Holding Number	2,352	3,086	4,341	2,377	1,344	853	1,611
Area	712.60	2,285.55	6,261.87	5,769.91	4,642.95	3,796.66	11,015.23

TAMIL NADU AGRICULTURAL CENSUS 1970-71—cont.

TABLE 6—cont.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

Madurai District, Palani Taluk, Oddanchairam Block—cont.

(1st time—irrigated).

(2nd time—un irrigated).

Crops.	Size Classification in Hectares.					Total.
	10—20.	20—30.	30—40.	40—50.	above 50	
	(9)	(10)	(11)	(12)	(13)	
Rice	259.32 4.36	89.90 ..	34.76 ..	.. ..	104.19 0.30	3,273.73 46.62
Cholam	451.20 1,054.36	157.45 306.71	25.75 68.94	8.05 17.64	6.26 203.01	3,509.62 9,332.08
Cumbu	85.06 136.23	31.87 50.00	9.28 12.55	0.80 ..	1.21 8.42	476.60 796.81
Ragi and other cereals ..	209.17 373.94	70.80 54.63	11.53 35.31	4.00 ..	5.58 14.12	1,857.21 2,072.91
Pulses	20.21 1,163.64	35.63 395.15	30.11 145.17	52.33 ..	30.56 188.14	395.25 6,822.19
Total food-grains ..	1,024.96 2,733.03	385.65 806.49	111.43 261.97	8.05 74.91	147.80 414.79	8,911.71 19,070.61
Condiments	294.76 11.35	102.17 0.62	8.64 ..	2.89 ..	4.86 0.61	2,500.27 37.47
Orchards	18.11 14.94	10.30 2.43	0.70 ..	1.21 ..	1.75 10.14	105.66 104.12
Vegetables	23.85 1.62	5.73 ..	1.34 ..	2.51 ..	1.62 ..	178.11 ..
Cotton	172.98 113.40	32.52 76.74	25.80 24.66	2.02 13.16	8.22 66.91	698.27 650.52
Sugarcane	75.58 ..	55.41 ..	15.17 ..	.. ..	23.08 ..	840.71 ..
Groundnut	68.13 248.20	32.27 69.62	11.41 20.50	1.66 4.45	2.83 31.70	1.36 2,453.11
Coconut	17.56 4.08	6.88 ..	0.08 1.11	0.82 ..	2.59 ..	90.33 22.66
Gingelly	63.74 ..	3.76 ..	12.63 ..	.. ..	3.04 69.40	19.62 352.88
Other oil seeds	0.10 1.70	.. 3.04	.. ..	.. ..	.. ..	2.31 29.95
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	0.04 3.99
Tea .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	49.11 6.81	13.55 1.42	6.58 0.81	.. ..	1.36 ..	383.70 19.01
Total non-food crops ..	720.20 464.82	258.83 167.63	69.82 65.61	11.11 17.61	49.35 178.76	5,465.10 3,887.77
Cropped gross area ..	1,745.16 3,197.85	644.48 964.12	181.25 327.58	19.16 93.52	197.15 593.57	14,376.81 22,958.38
Holding number ..	524 ..	98 ..	22 ..	5 ..	8 ..	16,621 ..
Area	7,024.84 ..	2,381.15 ..	755.49 ..	210.88 ..	1,096.02 ..	45,892.65 ..

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, PALANI TALUK, PALANI BLOCK.

Size class—Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
	(1)	(2)	(3)	(4)	(5)	(6)
0—0.5	1,936	572.95	..	..	1,936	572.95
0.5—1	2,127	1,556.67	..	..	2,127	1,556.67
1—2	2,369	3,361.25	..	..	2,369	3,361.25
2—3	1,083	2,646.55	..	..	1,083	2,646.55
3—4	657	2,266.80	..	..	657	2,266.80
4—5	409	1,827.15	..	..	409	1,827.15
5—10	709	4,891.57	..	..	709	4,891.57
10—20	215	2,897.48	..	..	215	2,897.48
20—30	38	918.44	..	..	38	918.44
30—40	9	299.90	..	..	9	299.90
40—50	1	46.23	..	..	1	46.23
Above 50	..	..	..	..	..	..
Total	9,553	21,284.89	..	..	9,553	21,284.89

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, PALANI TALUK, PALANI BLOCK.

Size class—Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	1,926	572.95	976	239.43	741	217.06	59	21.66	7.61
0.5—1	2,127	1,556.67	944	660.68	943	678.86	186	134.96	62.99
1—2	2,369	3,361.25	741	974.00	1,241	1,688.27	352	498.77	237.54
2—3	1,083	2,646.55	221	502.75	570	1,315.21	284	649.54	285.82
3—4	657	2,266.80	97	312.72	265	847.47	288	914.16	415.34
4—5	409	1,827.15	52	193.90	162	669.49	190	782.36	325.42
5—10	709	4,891.57	67	420.64	63	1,497.37	378	2,383.96	957.08
10—20	215	2,897.48	10	103.92	46	535.63	157	1,894.97	727.95
20—30	38	918.44	..	..	4	79.37	34	722.39	176.07
30—40	9	299.90	..	..	1	30.04	8	216.51	57.52
40—50	1	46.23	..	..	..	..	1	39.69	8.82
Above 50	..	..	..	..	..	..	..	..	..
Total	9,553	21,284.89	3,108	3,457.14	4,236	7,564.77	1,935	8,259.97	3,262.16

TAMIL NADU AGRICULTURAL CENSUS 1970-71.
TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
MADURAI DISTRICT, PALANI TALUK, PALANI BLOCK.

Size class—hectares.	Total holdings.		Owned and self operated.		(AREA IN HECTARES).			
					Holdings operated under one form of tenure—			
					Rented from others.			
	Number.	Area.	Number.	Area.	Total.	Fixed money.		
	(1)	(2)	(3)	(4)	Number.	Area.	Number.	Area.
					(5)	(7)	(8)	(9)
0—0.5	1,936	573	1,861	543	75	29	82	20
0.5—1	2,127	1,557	2,056	1,504	68	49	17	11
1—2	2,369	3,361	2,224	3,154	130	185	27	41
2—3	1,083	2,647	1,027	2,512	38	91	17	38
3—4	657	2,267	625	2,156	25	27	12	38
4—5	409	1,827	390	1,740	9	32	5	19
5—10	709	4,892	682	4,711	8	52	..	..
10—20	215	2,897	206	2,779	8	34	1	11
20—30	38	918	38	918	..	..	..	..
30—40	9	300	9	300	..	..	..	..
40—50	1	46	1	46	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	9,553	21,285	9,119	20,362	356	570	131	178

TAMIL NADU AGRICULTURAL CENSUS 1970-71.
TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, PALANI TALUK, PALANI BLOCK.

Size class— Hectares.	Total holdings.		Net Sown Area.	Current fallow.	Net Cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not Available for Cultivation.
	Number.	Area.							
	(1)	(2)								(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	1,936	572.95	528.15	36.95	565.10	1.74	0.18	0.62	5.31
0.5—1 ..	2,127	1,556.57	1,474.50	70.94	1,545.44	0.31	0.50	1.39	8.93
1—2	2,369	3,361.25	3,152.04	173.33	3,325.37	1.14	2.55	6.21	25.98
2—3	1,083	2,646.50	2,487.50	146.99	2,614.40	0.59	5.07	4.25	22.15
3—4	657	2,266.80	2,074.35	161.84	2,226.19	0.34	0.88	9.00	20.39
4—5	409	1,827.15	1,645.75	156.32	1,802.07	0.11	2.51	8.47	13.96
5—10	709	4,891.57	4,311.97	506.54	4,818.51	3.40	7.02	13.68	43.96
10—20	215	2,897.48	2,533.62	286.96	2,820.68	15.86	11.73	6.83	42.48
20—30	38	918.44	801.76	102.69	904.45	0.63	0.85	5.00	7.51
30—40	9	299.90	252.55	26.29	278.84	0.01	0.19	5.21	15.65
40—50	1	46.23	39.69	6.54	46.23	..	..	..	..
Above 50	..	..	..	..	..	..	..	..	..
Total	9,553	21,284.89	19,281.88	1,675.39	20,957.27	29.13	31.48	60.66	206.35

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TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, PALANI TALUK, PALANI BLOCK.

Size Class—Hectares.	Holdings operated under one form of Tenure—Rented from others.						(AREA IN HECTARES).	
							More than one form of tenure	
	No.	Area.	No.	Area.	No.	Area.	No.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0.5	12	5	..	..	11	4	..	1
0.5—1	28	25	..	..	19	18	3	4
1—2	87	122	1	1	16	21	15	22
2—3	19	42	..	..	5	11	18	44
3—4	15	49	..	..	..	..	7	25
4—5	6	18	1	5	..	..	10	45
5—10	6	83	2	14	..	..	19	128
10—20	..	35	..	..	..	..	6	84
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
TOTAL	179	323	4	20	81	49	78	253

(AREA IN HECTARES.)

Size class—Hectares.	Total holdings.		Area irrigated by.					Total irrigated Area.
	Number.	Area.	Canals.	Tanks.	Tube Wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	1,936	572.95	18.17	258.38	..	20.49	..	297.04
0.5—1	2,127	1,556.57	62.32	557.37	1.36	101.51	1.11	723.67
1—2	2,369	3,361.25	126.61	788.08	1.94	294.91	..	1,211.54
2—3	1,083	2,646.55	75.41	367.71	4.41	341.04	..	788.57
3—4	657	2,266.80	64.02	316.70	2.43	344.91	..	728.06
4—5	409	1,827.15	32.55	198.72	2.19	285.86	..	519.32
5—10	709	4,891.57	116.98	548.49	3.82	708.43	..	1,377.72
10—20	215	2,897.48	64.84	260.06	13.93	492.14	..	830.97
20—30	38	918.44	18.47	30.12	..	127.48	..	176.07
30—40	9	299.90	35.67	4.93	..	16.92	..	57.52
40—50	1	46.23	..	..	..	8.82	..	8.82
Above 50	..	..	..	..	..	..	..	..
Total	9,553	21,284.89	615.04	3,338.56	80.08	2,742.51	1.11	6,719.30

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, PALANI TALUK, PALANI BLOCK.

(1st line Irrigated—2nd line Unirrigated.)

Crops.	Size classification in hectares.							(AREA IN HECTARES).
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Rice	315.90 2.28	708.52 13.27	1,005.81 13.25	488.79 7.63	405.32 4.05	258.61 3.04	745.00 14.24	
Cholam	5.50 74.08	30.14 296.33	103.14 751.60	116.53 656.34	116.49 486.38	104.59 378.05	256.44 1,129.97	
Cumbu	0.09 1.16	3.22 2.56	1.65 4.32	2.51 2.35	1.19 3.20	1.25 2.59	6.72 9.14	
Ragi and Other cereal ..	8.91 22.23	35.91 68.79	47.02 182.96	46.43 174.92	41.19 144.02	12.52 157.44	73.31 342.17	
Pulses	23.82 36.81	65.33 73.69	152.11 216.75	72.13 148.96	69.71 181.31	44.70 172.78	114.16 435.23	
Total Food grains ..	354.22 136.56	843.12 454.64	1,309.73 1,168.88	726.39 990.20	633.90 818.96	421.67 713.90	1,195.63 1,930.75	
Condiments	3.10 ..	5.78 0.36	21.10 0.32	25.71 0.20	37.31 ..	25.66 0.71	61.61 2.63	
Orchards	0.68 5.24	1.95 13.24	7.30 31.42	5.37 24.08	5.56 18.07	7.07 12.91	12.95 37.74	
Vegetables	0.66 ..	2.02 0.03	2.56 ..	3.95 0.13	4.93 0.32	1.72 ..	6.94 0.04	
Cotton	3.42 27.66	28.23 121.33	115.17 354.34	105.36 369.30	117.72 251.97	104.82 212.69	236.59 490.65	
Sugarcane	4.68 0.18	9.54 1.57	35.40 3.44	40.69 3.90	40.43 5.93	32.21 3.84	61.89 6.92	
Groundnut	2.36 46.13	9.02 133.49	32.95 308.43	24.13 236.24	24.27 213.77	14.63 160.44	67.62 377.73	
Coconut	5.14 0.79	3.85 0.68	7.05 2.00	7.75 0.59	11.25 6.90	7.20 1.42	14.69 15.40	
Gingelly	5.50 28.38	18.26 37.64	21.10 80.00	6.59 49.20	9.49 39.44	1.59 16.93	12.23 39.62	
Other Oil seeds	0.02 0.07	.. 1.40	0.04 1.51	.. 4.06	.. 4.35	.. 0.37	.. 0.26	
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	
Tea .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	
Others	2.14 1.80	10.87 6.07	10.56 19.00	16.87 19.13	11.87 7.01	10.13 7.35	31.42 34.55	
Total—Non-food crops ..	27.70 110.25	89.52 215.81	253.23 800.46	236.42 706.83	262.83 547.76	205.03 416.68	505.94 1,005.54	
Cropped gross area ..	881.92 246.81	932.64 770.45	1,562.96 1,969.34	962.81 1,697.03	896.73 1,366.72	626.70 1,130.56	1,701.57 2,936.29	
Holding number	1,936	2,127	2,369	1,083	657	409	709	
Area	572.95	556.57	3,361.25	2,646.55	2,266.80	1,827.15	4,891.57	

TAMIL NADU AGRICULTURE CENSUS, 1970-71.

TABLE 6—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS

MADURAI DISTRICT, PALANI TALUK, PALANI BLOCK.

(1st line Irrigated—2nd line Unirrigated.)

(AREA IN HECTARES).

Crops.	Size classification in hectares.					Total.
	(1)—cont.	(9)	(10)	(11)	(12)	(14)
Rice	353.50 12.03	47.18 ..	46.78 ..	0.72 ..	..	4,376.13 69.79
Cholam	160.16 557.45	23.12 198.18	0.08 74.35	.. 8.14	..	916.19 4,610.87
Cumbu	2.51 5.50	.. 15.38	.. ..	.. ..	..	19.14 46.20
Ragi and other cereals ..	43.82 249.76	15.11 109.92	3.52 22.44	.. 8.26	..	327.74 1,482.91
Pulses	34.54 334.74	4.08 147.72	.. 64.40	.. 7.28	..	580.58 1,819.67
Total food grains	594.53 1,159.48	89.49 471.20	50.38 161.19	0.72 23.68	..	6,219.78 8,029.44
Condiments	47.78 6.54	8.35 ..	0.18 ..	2.02 ..	..	238.55 10.76
Orchards	18.60 15.56	16.99 7.08	0.28 ..	2.02 ..	..	78.77 165.34
Vegetables	3.97 0.51	1.34 ..	0.02 ..	.. ..	..	38.11 1.03
Cotton	141.22 231.09	51.77 74.84	12.14 18.08	.. ..	..	316.44 2,151.95
Sugarcane	58.99 0.40	3.47 2.53	3.99 ..	2.02 ..	..	292.31 28.71
Groundnut	38.01 239.59	14.04 65.94	.. 14.67	.. 718.	..	227.16 1,803.03
Coconut	16.85 6.88	1.93 0.49	0.90 ..	.. ..	..	7611 359.5
Gingelly	4.42 8.62	.. 1.71	3.64 1.01	.. ..	..	82.82 302.55
Other oil seeds	0.02 2.29	.. 0.12	.. 0.08	.. ..	..	0.08 14.51
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	..	.. ..
Tea .. .. .	.. ..	.. ..	.. ..	.. ..	..	.. ..
Others	22.17 32.60	4.15 1.79	2.01 ..	2.02 ..	..	124.21 129.30
Total non food crops ..	352.03 544.08	102.04 154.50	23.11 33.84	8.08 7.18	..	2,065.93 4,642.91
Cropped gross area ..	946.56 1,703.56	191.53 625.70	73.49 195.03	8.80 30.86	..	3,285.71 12,672.35
Holding number	215	38	9	1	..	9,553
Area	2,897.48	918.44	289.90	46.23	..	21,284.89

TAMIL NADU AGRICULTURAL CENSUS 1970-71

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT—PALANI TALUK—THOPPAMPATTI BLOCK.

Size class—hectares.	(AREA IN HECTARES.)					
	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	1,114	330.21	..	..	1,114	330.21
0.5-1	1,301	959.43	..	..	1,301	959.43
1-2	2,417	3,565.16	..	..	2,417	3,565.16
2-3	1,930	4,765.58	..	..	1,930	4,765.58
3-4	1,386	4,827.69	..	..	1,386	4,827.69
4-5	1,012	4,507.33	..	..	1,012	4,507.33
5-10	2,449	17,040.46	..	..	2,449	17,040.46
10-20	913	12,077.40	..	..	913	12,077.40
20-30	116	2,741.27	..	..	116	2,741.27
30-40	23	803.93	..	..	23	803.93
40-50	3	124.30	..	..	3	124.30
Above 50	3	167.14	..	..	3	167.14
Total ..	12,667	51,909.90	..	..	12,667	51,909.90

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT—PALANI TALUK—THOPPAMPATTI BLOCK.

Size class—hectares.	(AREA IN HECTARES.)								
	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	1,114	330.21	796	223.75	211	63.41	14	3.91	1.92
0.5-1	1,301	959.43	616	385.74	460	296.58	151	97.26	47.10
1-2	2,417	3,565.16	601	684.70	1,071	1,260.28	642	795.26	393.59
2-3	1,930	4,765.58	280	474.92	794	1,465.63	805	1,504.73	641.21
3-4	1,386	4,827.69	149	304.84	483	1,214.74	730	1,850.10	712.65
4-5	1,012	4,507.33	87	226.57	278	864.71	632	2,007.64	738.64
5-10	2,449	17,040.46	157	573.62	510	2,317.55	1,750	8,534.29	2,844.33
10-20	913	12,077.40	43	224.01	88	681.69	777	7,062.00	2,075.49
20-30	116	2,741.27	4	29.30	4	47.37	107	1,628.36	499.93
30-40	23	803.93	..	..	..	..	23	462.47	158.96
40-50	3	124.30	..	..	..	..	3	79.01	22.36
Above 50	3	167.14	..	..	..	..	3	115.01	28.25
Total ..	12,667	51,909.90	2,733	3,127.45	3,899	8,211.96	5,637	24,140.04	8,164.42

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Palani Taluk, Thoppampatti Block.

Size class—hectares.	(AREA IN HECTARES.)							
	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed money.	
					Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	1,114	330	1,108	328	6	1	3	1
0.5-1	1,301	959	1,294	955	7	5	4	3
1-2	2,417	3,565	2,399	3,535	14	23	9	15
2-3	1,930	4,766	1,914	4,726	12	30	5	12
3-4	1,386	4,828	1,374	4,785	7	25	4	14
4-5	1,012	4,507	1,001	4,459	4	17	3	13
5-10	2,449	17,040	2,404	16,714	22	159	8	56
10-20	913	12,077	899	11,879	2	29	1	15
20-30	116	2,741	115	2,718	..	..	..	..
30-40	23	804	22	769	..	..	..	..
40-50	3	124	3	124	..	..	..	..
Above 50	3	167	3	167	..	..	..	..
Total ..	12,667	51,908	12,536	51,159	74	289	37	129

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—cont.

Size class—hectares.	(AREA IN HECTARES.)							
	Holdings operated under one form of tenure—Rented from others—cont.						More than one form of tenure.	
	Fixed producer.		Share of produce.		Others.		Number.	Area.
	Number.	Area.	Number.	Area.	Number.	Area.		
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	1	..	1	..	1	..	..	1
0.5-1	2	1	..	..	1	1	..	1
1-2	2	3	2	3	1	2	4	..
2-3	2	5	2	5	3	8	4	10
3-4	..	..	3	11	..	..	5	12
4-5	1	4	..	..	..	..	7	31
5-10	..	..	13	95	1	8	23	167
10-20	..	..	1	14	..	..	12	169
20-30	..	..	..	..	..	..	1	23
30-40	..	..	..	..	..	..	1	35
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	8	13	22	128	7	19	57	460

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TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 4—AREA UNDER DIFFERENT AND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Palani Taluk, Thoppampatti Block.

Size class— Hectares.	Total holdings		Net sown area.	Current fallow.	Net cultivated.	Unculti- vated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for culti- vation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	1,114	330.21	291.07	35.22	326.29	0.79	0.79	0.11	2.23
0.5-1	1,301	959.43	779.58	164.26	943.84	0.83	3.14	0.13	11.49
1-2	2,417	3,565.16	2,740.24	773.02	3,513.26	2.37	10.31	1.90	37.32
2-3	1,930	4,765.58	3,445.28	1,241.18	4,686.46	6.77	20.16	5.68	46.51
3-4	1,386	4,827.69	3,369.68	1,374.48	4,744.16	3.79	23.81	5.83	50.10
4-5	1,012	4,507.33	3,098.92	1,329.28	4,428.20	7.79	18.08	5.09	48.17
5-10	2,449	17,040.46	11,425.46	5,265.55	16,691.01	38.93	104.44	19.10	186.98
10-20	913	12,077.40	7,967.70	3,708.69	11,676.39	74.77	169.48	16.11	140.65
20-30	116	2,741.27	1,705.03	817.96	2,522.99	64.13	102.14	15.20	36.81
30-40	23	803.93	462.47	240.62	703.09	11.35	80.42	2.95	6.12
40-50	3	124.30	79.01	32.91	111.92	..	4.75	0.06	7.57
Above 50	3	167.14	115.01	46.70	161.71	4.05	..	..	1.38
Total	12,667	51,909.90	35,479.45	15,029.87	50,509.32	215.57	537.52	72.16	575.33

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Palani taluk—Thoppampatti Block.

Size Class— Hectares.	Total holdings		Area irrigated by					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	1,114	330.21	93.32	98.70	1.66	31.83	0.16	225.67
0.5-1	1,301	959.43	143.77	107.61	2.71	178.75	..	432.84
1-2	2,417	3,565.16	183.79	117.90	3.46	768.36	4.78	1,078.29
2-3	1,930	4,765.58	99.95	56.49	0.28	955.37	4.04	1,116.13
3-4	1,386	4,827.69	66.31	23.68	5.02	910.76	11.72	1,017.49
4-5	1,012	4,507.33	44.17	37.52	5.52	876.35	1.65	965.21
5-10	2,449	17,040.46	93.41	58.23	11.64	3,239.66	15.01	3,417.95
10-20	913	12,077.40	89.89	24.81	6.41	2,173.39	5.20	2,299.50
20-30	116	2,741.27	36.84	6.33	12.48	467.13	6.45	529.23
30-40	23	803.93	33.74	..	..	125.22	..	158.96
40-50	3	124.30	..	..	..	22.36	..	22.36
Above 50	3	167.14	..	6.68	2.02	19.55	..	28.25
Total	12,667	51,909.90	885.19	537.75	51.20	9,768.73	49.01	11,291.88

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District Palani Taluk Thoppampatti Block.

[AREA IN HECTARES].

Crops.	Size classification in hectares.						
	1st line—Irrigated, 2nd line—Unirrigated.						
	0-0.5	0.5-1	1-2	2-4	3-4	4-5	5-10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	191.35	256.03	271.56	133.09	71.26	44.79	113.23
	..	0.31	..	..	..	..	1.57
Cholam	39.22	142.66	495.70	642.82	560.19	532.65	1,959.82
	25.27	144.63	676.56	836.06	781.71	721.01	2,366.75
Cumbu	75.57	72.75	75.29	53.76	30.09	49.21	161.64
	0.84	7.64	38.01	81.45	71.00	72.10	245.51
Ragi and other cereals	12.84	35.93	111.43	118.90	131.93	112.75	350.15
	9.55	61.14	234.46	442.80	466.12	433.60	1,856.96
Pulses	2.09	3.75	5.10	7.31	4.33	5.40	13.31
	18.03	79.77	444.07	743.14	737.71	696.89	2,774.73
Total food grains	321.07	511.12	959.08	955.88	797.80	744.80	2,588.15
	53.71	233.49	1,443.10	2,103.45	2,056.54	1,923.60	7,245.62
Condiments	6.72	31.75	172.81	177.38	176.34	160.31	623.64
	0.27	0.10	0.98	0.45	1.19	2.43	8.27
Orchards	0.52	0.20	1.78	1.23	1.06	1.61	4.35
	..	..	..	0.06	..	..	..
Vegetables	0.19	1.52	6.37	5.02	7.73	5.57	14.75
	..	..	..	..	2.02	..	..
Cotton	0.97	3.29	20.26	19.54	26.59	44.75	150.07
	..	1.36	7.47	5.06	14.11	3.88	31.89
Sugarcane	13.25	29.24	55.88	28.88	19.17	22.46	35.66
	0.40	..	0.20	..	..	..	2.85
Groundnut	3.58	10.64	46.37	33.59	44.77	39.66	128.32
	12.35	51.17	214.29	223.65	276.86	212.22	736.59
Coconut	1.84	1.18	6.50	4.25	4.52	4.61	11.63
	0.10	0.57	0.15	0.03	1.48	0.31	0.40
Gingelly	..	..	0.64	0.24	0.35	0.76	7.86
	..	0.61	..	..	2.63	1.62	4.61
Other oilseeds	..	..	0.06	1.36	0.69	0.04	0.77
	..	..	..	..	..	..	..
Coffee	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Tea	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Others	3.06	5.91	25.96	22.47	27.15	31.55	105.74
	0.04	0.10	1.13	1.59	0.17	0.93	0.40
Total non food crops	30.13	83.73	336.63	293.96	306.37	311.31	1,052.79
	13.16	53.91	224.22	230.83	298.46	221.38	785.94
Cropped gross area	351.20	594.85	1,295.71	1,249.84	1,106.17	1,056.11	3,670.94
	66.87	347.40	1,667.32	2,334.28	2,355.00	2,145.28	8,030.56
Holding number	1,114	1,301	2,417	1,930	1,386	1,012	2,449
Area	330.21	959.43	3,565.16	4,765.58	4,827.69	4,507.33	17,040.46

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TAMIL NADU AGRICULTURAL CENSUS 1970-71—

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—

MADURAI DISTRICT—PALANI TALUK—THOPPAMPATTI BLOCK—

(AREA IN HECTARES).

1st line—Irrigated; 2nd line—Unirrigated—cont.

Crops.	Size classification in hectares—cont.					Total.
	10-20	20-30	30-40	40-50	Above 50	
	(9)	(10)	(11)	(13)	(13)	(14)
Rice	91.85 7.42	47.22 ..	29.10 ..	.. ..	0.40 ..	1,249.88 9.30
Cholam	1,193.06 1,490.58	282.55 285.14	49.22 74.44	5.06 19.58	21.33 51.66	5,924.28 7,473.39
Cumbu	115.99 144.44	23.50 15.72	10.99 1.05	3.23 ..	.. ..	662.02 677.76
Ragi and other cereals ..	269.89 1,231.47	50.97 286.54	19.39 98.34	5.42 9.09	0.47 2.30	1,526.07 5,182.67
Pulses	26.31 2,339.65	3.26 472.34	2.85 127.19	.. 27.99	.. 28.47	73.71 8,490.00
Total food grains ..	1,697.10 5,213.56	413.50 1,059.74	111.55 301.02	13.71 56.66	22.20 82.43	9,135.96 21,833.12
Condiments	394.69 16.27	83.88 1.53	21.41 ..	4.54 ..	3.56 ..	1,857.03 31.48
Orchards	5.23 0.30	0.81 ..	0.04 ..	.. ..	0.47 ..	17.30 0.36
Vegetables	13.38 0.24	4.23 ..	0.34 ..	0.47 ..	0.31 ..	59.88 2.26
Cotton	125.06 24.24	23.13 8.18	11.15 0.40	2.70 ..	.. 0.40	427.51 96.99
Sugarcane	37.14 ..	15.36 0.55	3.21 0.12	.. ..	.. ..	260.24 4.15
Groundnut	110.06 400.57	17.17 104.21	8.62 1.92	0.54 ..	5.83 3.92	449.15 2,237.75
Coconut	10.61 0.85	2.81 ..	0.99 0.05	0.09 ..	.. ..	49.03 3.93
Gingelly	1.21 3.38	0.20 0.20	0.32 ..	.. ..	.. ..	11.58 13.05
Other oil seed	1.99 ..	0.04 ..	0.02 ..	.. ..	.. ..	4.97 ..
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	100.26 7.06	25.61 0.40	6.41 ..	0.30 ..	0.73 ..	355.15 11.82
Total non food crops ..	799.63 452.91	175.24 115.07	52.51 2.49	8.64 ..	10.90 4.32	3,491.84 2,401.79
Cropped gross area ..	2,496.73 5,666.47	586.74 1,174.81	164.06 303.51	22.35 56.66	33.10 86.75	12,627.80 24,234.91
Holding number ..	913	116	23	3	3	12,667
Area	12,077.40	2,741.27	803.93	124.30	167.14	51,909.00

8. PERIAKULAM—TALUK.

(a) ANDIPATTI PANCHAYAT UNION.

(b) PERIAKULAM PANCHAYAT UNION.

(c) THENI PANCHAYAT UNION.

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1.—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District—Periakulam Taluk.

Size Class—Hectares.	[AREA IN HECTARES].					
	Individual holdings.		Joint Holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	10,330	3,111.96	..	..	10,330	3,111.96
0.5-1	11,371	8,272.78	..	..	11,371	8,272.78
1-2	11,209	15,963.33	..	..	11,209	15,963.33
2-3	3,897	9,392.84	1	2.14	3,898	9,394.98
3-4	1,816	6,241.80	1	3.18	1,817	6,244.98
4-5	990	4,407.95	2	8.37	992	4,416.32
5-10	1,415	9,474.08	3	16.56	1,418	9,490.64
10-20	282	3,699.82	3	47.23	285	3,747.05
20-30	27	637.33	1	26.20	28	663.53
30-40	7	233.58	1	31.62	8	265.20
40-50	10	415.49	..	..	10	415.49
Above 50	5	948.67	4	616.11	9	1,564.78
Total	41,359	62,799.63	16	751.41	41,375	63,551.04

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2.—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORT IN IRRIGATION.

Madurai district—Periakulam taluk.

Size Class—Hectares.	[AREA IN HECTARES].								
	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	10,330	3,111.96	4,032	1,132.66	5,205	1,597.01	206	76.70	37.38
0.5-1	11,371	8,272.78	2,730	1,825.36	7,137	5,017.91	769	559.67	262.70
1-2	11,209	15,963.33	1,787	2,173.17	6,729	8,819.51	1,923	2,669.57	1,136.54
2-3	3,898	9,394.98	463	867.86	1,947	4,119.17	1,348	3,011.81	1,169.81
3-4	1,817	6,244.98	166	417.68	779	2,319.23	820	2,542.12	915.52
4-5	992	4,416.32	77	254.82	335	1,245.71	568	2,255.48	794.97
5-10	1,418	9,490.64	70	334.18	388	2,014.95	941	5,577.56	1,921.70
10-20	285	3,747.05	5	35.29	72	691.74	201	2,173.34	703.72
20-30	28	663.53	..	..	12	226.21	15	289.08	72.94
30-40	8	265.20	..	..	3	60.14	5	133.60	40.65
40-50	10	415.49	..	..	6	178.65	4	149.92	29.98
Above 50	9	1,564.78	..	..	8	1,026.64	..	..	..
Total	41,375	63,551.04	9,320	7,041.92	22,621	27,316.87	6,300	19,438.85	7,115.91

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3.—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Periakulam taluk.

Size Class—Hectares.	(AREA IN HECTARES).							
	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed money.	
					Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	10,330	3,112	9,577	2,834	724	217	164	47
0.5-1	11,371	8,273	10,852	7,902	453	321	131	93
1-2	11,290	15,963	10,811	15,393	263	375	102	144
2-3	3,898	9,395	3,728	8,976	75	180	48	113
3-4	1,817	6,245	1,711	5,878	31	107	24	83
4-5	992	4,416	923	4,111	26	113	20	84
5-10	1,418	9,491	1,335	8,943	14	93	6	44
10-20	285	3,747	271	3,559	1	16	1	16
20-30	28	664	27	640	1	24	1	24
30-40	8	265	8	265	..	..	..	..
40-50	10	415	10	415	..	..	..	..
Above 50	9	1,565	9	1,565	..	..	..	..
Total	41,375	63,551	39,282	60,531	1,588	1,446	497	648

TABLE 3.—NUMBER AND AREA OF HOLDINGS BY TENURE AND SIZE OF HOLDINGS—cont.
Madurai district, Periakulam taluk,—cont.

Size Class—Hectares.		Holdings operated under one form of tenure—Rented from others—cont.						(AREA IN HECTARES)		
		Fixed produce.		Share of produce.		Others.		More than one form of tenure.		
		Number. Area.		Number. Area.		Number. Area.		Number. Area.		
		(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
0—0.5	..	..	325	97	235	72	3	1	29	11
0.5—1	..	..	166	117	159	110	2	1	66	50
1—2	..	..	79	106	89	123	1	2	135	195
2—3	..	..	21	45	9	22	..	..	95	239
3—4	..	..	5	18	2	6	..	..	75	260
4—5	..	..	5	18	2	9	1	2	43	192
5—10	..	..	3	19	4	24	1	6	69	455
10—20	..	..	..	..	..	..	..	..	18	172
20—30	..	..	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..	..	..
Total		..	604	420	500	366	8	12	525	1,574

TAMIL NADU AGRICULTURAL CENSUS—1970-71.

TABLE 4.—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Periakulam taluk.

Size Class— Hectares.	Total holdings.		Net sown area.	Current fallow.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	(AREA IN HECTARES.)	
	Number.	Area.						Culturable waste land.	Not available for cultiva- tion.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	10,330	3,111.96	2,806.37	270.57	3,076.94	3.66	7.81	1.85	21.70
0.5-1	11,371	8,272.78	7,402.94	735.45	8,138.39	11.55	46.11	10.26	66.47
1-2	112,09	15,963.33	13,662.25	1,971.46	15,633.71	21.18	152.28	21.28	124.88
2-3	3,898	9,394.98	7,998.84	1,117.71	9,116.55	25.43	152.26	17.38	83.36
3-4	1,817	6,244.98	5,279.33	748.25	6,027.58	18.13	125.87	18.09	55.31
4-5	992	4,416.32	3,756.01	485.47	4,241.48	14.83	100.38	10.60	49.03
5-10	1,418	9,490.64	7,926.69	1,122.30	9,048.99	66.64	218.35	37.62	119.04
10-20	285	3,747.05	2,900.27	568.17	3,468.54	21.59	202.61	11.15	43.16
20-30	28	663.53	515.29	101.32	616.61	..	40.71	2.45	3.76
30-40	8	265.20	193.74	26.15	219.89	..	38.66	..	6.65
40-50	10	415.49	328.57	71.01	399.58	..	9.97	..	5.94
Above 50	9	1,564.78	1,026.64	57.88	1,084.52	..	447.97	..	32.29
Total	41,375	63,551.04	53,797.04	7,275.74	61,072.78	183.01	1,542.98	140.68	611.59

TABLE 5.—SOURCE-WISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Periakulam taluk.

Size Class—Hectares.	Total holdings.		Area irrigated by					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	10,330	3,111.96	378.95	421.50	0.92	365.63	3.04	1,170.04
0.5-1	11,371	8,272.78	471.22	469.75	5.93	1,136.22	4.94	2,088.06
1-2	112,09	15,963.33	654.12	469.01	9.98	2,162.68	13.92	3,309.71
2-3	3,898	9,394.98	357.38	230.62	11.07	1,435.40	3.20	2,037.67
3-4	1,817	6,244.98	240.06	156.21	8.70	957.07	1.46	1,363.50
4-5	992	4,416.32	198.11	126.20	5.90	715.62	3.96	1,049.79
5-10	1,418	9,490.64	287.55	307.56	7.05	1,647.97	5.75	2,255.88
10-20	285	3,747.05	132.31	96.97	1.36	505.45	2.92	739.01
20-30	28	663.53	18.87	0.90	..	51.15	2.02	72.94
30-40	8	265.20	..	6.07	..	34.58	..	40.65
40-50	10	415.49	0.73	29.25	..	..	..	29.98
Above 50	9	1,564.78	..	..	..	..	..	..
Total	41,375	63,551.04	2,739.80	2,314.04	50.91	9,011.77	41.21	14,157.29

TAMIL NADU AGRICULTURAL CENSES, 1970-71—cont.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

(First line—Irrigated; Second line—Unirrigated.)

Madurai District, Periakulam Taluk.

Crops.	Size Classification in Hectares.							(AREA IN HECTARES.)
	0-0.5	0.5-1	1-2	2-3	3-4	4-5	5-10	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Rice	1,326.56 1.21	1,704.10 2.85	2,066.76 6.87	1,191.37 5.89	788.33 9.55	627.02 7.66	1,121.40 15.45	
Cholam	118.09 213.49	306.37 688.37	456.17 1,146.31	215.72 705.05	177.85 455.71	120.74 343.40	199.50 688.96	
Cumbu	7.97 465.79	23.64 1,610.14	63.33 2,951.23	43.88 1,751.45	13.85 1,068.05	17.93 726.25	38.61 1,458.75	
Ragi and Other cereals	54.57 373.93	123.58 1,064.29	223.95 2,275.19	132.51 1,155.72	89.39 787.88	87.68 511.18	180.96 1,098.56	
Pulses	71.70 69.78	118.19 281.24	166.53 736.38	53.00 411.32	53.21 291.58	39.90 214.17	43.41 359.52	
Total Food grains	1,578.89 1,144.20	2,275.88 3,646.89	2,976.74 7,115.98	1,636.48 4,029.43	1,122.63 2,612.77	893.27 1,802.66	1,583.89 2,621.24	
Condiments	32.21 4.11	140.19 15.43	347.54 26.65	245.77 35.76	159.12 35.59	138.13 35.81	325.54 116.01	
Orchards	15.34 19.48	42.11 77.20	77.48 144.51	64.00 119.46	38.89 49.55	39.40 42.61	108.18 122.50	
Vegetables	72.42 3.23	213.11 23.00	336.68 26.94	188.30 8.01	108.93 8.29	75.97 4.38	149.08 8.90	
Cotton	190.95 72.46	385.00 288.19	591.63 687.02	359.44 486.52	264.99 374.97	200.06 288.42	468.37 570.46	
Sugarcane	13.48 0.50	30.03 ..	60.66 3.27	55.88 1.01	48.68 ..	20.71 2.10	60.29 0.53	
Groundnut	40.89 221.22	166.33 727.27	463.20 1,317.97	362.37 777.64	232.06 478.36	152.09 291.09	421.08 588.70	
Coconut	5.06 11.82	11.75 14.96	16.84 19.09	12.36 5.65	10.85 4.83	2.70 7.79	10.47 15.37	
Gingelly	42.97 112.79	68.30 309.55	75.17 535.08	36.95 283.52	20.77 154.55	13.34 92.96	20.30 220.15	
Other Oil seeds	0.42 0.02	0.32 2.38	5.89 ..	5.96 ..	0.97 ..	3.98 ..	1.49 0.63	
Coffee	..	0.40	2.23	2.26	2.93	6.48	32.66	
Tea	..	..	0.10	..	..	..	..	
Others	44.26 106.92	94.03 336.11	110.74 626.51	58.19 307.27	25.89 250.42	26.77 171.87	40.77 463.73	
Total Non food crops	459.00 552.55	1,141.17 1,794.49	2,079.94 3,395.36	1,383.26 2,033.06	811.18 1,360.46	669.17 946.99	1,605.57 2,139.64	
Cropped Gross area	2,037.89 1,696.75	3,417.05 5,441.38	5,056.68 10,511.34	3,019.74 6,062.49	2,033.81 3,973.23	1,562.44 2,749.65	3,189.45 5,760.88	
Holding Number	10,330	11,371	11,209	3,898	1,817	992	1,418	
Area	3,111.96	8,272.78	15,963.33	9,394.98	6,244.98	4,416.32	9,490.64	

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—cont.

TABLE 6—cont.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

(First line—Irrigated; Second line—Unirrigated.)—cont.

Madurai district, Periakulam taluk—cont.

Crops.	Size Classification in Hectares—cont.					Total.
	10—20	20—30	30—40	40—50	Above 50.	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	405.58 0.97	26.61 ..	9.74 ..	26.34 ..	.. ..	9,293.81 50.45
Cholam	67.31 218.28	2.02 8.75	0.72 1.21	.. ..	.. ..	1,664.49 4,469.53
Cumbu	8.46 421.49	0.32 50.23	.. 4.65	.. ..	.. ..	217.99 10,508.03
Ragi and Other cereals ..	62.20 343.55	14.06 49.39	12.70 17.84	2.83 27.95	.. 14.16	984.43 7,719.64
Pulses	13.47 156.44	9.22 22.97	4.48 2.63	.. 4.72	.. 2.02	573.11 2,572.77
Total Food grains	557.02 1,140.73	52.23 131.34	27.64 26.33	29.17 32.67	.. 16.18	12,733.83 25,320.42
Condiments	112.58 137.10	10.04 67.59	4.69 21.49	.. 4.60	.. 613.37	1,516.81 1,119.01
Orchards	38.24 85.93	0.03 4.83	2.95 18.92	.. 25.82	.. 10.12	427.62 720.93
Vegetables	27.01 0.40	2.77 ..	0.20 ..	.. ..	.. ..	1,184.47 83.15
Cotton	128.25 414.58	16.58 176.58	10.12 41.30	1.70 231.12	.. 36.42	2,617.09 3,668.04
Sugarcane	24.26 2.02	.. ..	0.18 ..	0.81 ..	.. ..	314.98 9.53
Groundnut	106.74 135.82	8.93 9.40	2.94 ..	.. ..	.. ..	1,956.63 4,547.47
Coconut	2.97 7.19	3.16 0.04	0.06 ..	.. 2.22	.. ..	76.16 89.02
Gingelly	6.58 71.72	0.04 0.40	.. ..	.. ..	.. ..	274.42 1,780.72
Other Oilseeds	0.02 ..	.. ..	.. ..	.. ..	.. ..	2.25 19.83
Coffee	56.48 ..	5.80 ..	4.05 ..	.. ..	.. 95.59	208.88 255.06
Tea .. ..	.. ..	.. ..	.. ..	.. ..	.. 254.96	417.14 2,465.23
Others	16.49 117.68	.. 47.71	.. 34.96	.. 2.16	.. ..	8,787.57 14,966.97
Total Non food crops	473.14 1,028.92	41.55 312.35	21.08 126.78	2.51 265.91	.. 1,010.46	21,521.40 40,287.39
Cropped Gross Area	1,030.16 2,169.65	93.78 443.69	48.72 153.11	31.68 298.58	.. 1,026.64	21,521.40 40,287.39
Holding number	285	28	8	10	9	41,375
Area	3,747.05	663.53	265.20	415.49	1,564.78	63,551.04

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—cont.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai district, Periakulam taluk, Andipatti Block.

(AREA IN HECTARES.)

Size Class—Hectares.	Individual Holdings.		Joint Holdings.		Total Holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	2,342	739.93	..	..	2,342	739.93
0.5-1	3,352	2,459.56	..	..	3,352	2,459.56
1-2	4,019	5,824.11	..	..	4,019	5,824.11
2-3	1,573	3,794.40	1	2.14	1,574	3,796.54
3-4	787	2,711.69	1	3.18	788	2,714.87
4-5	445	1,984.13	2	8.37	447	1,992.50
5-10	720	4,827.38	3	16.56	723	4,843.94
10-20	176	2,318.19	3	47.23	179	2,365.42
20-30	22	514.56	1	26.20	23	540.76
30-40	5	165.68	1	31.62	6	197.30
40-50	9	368.04	..	..	9	368.04
Above 50	5	948.67	4	616.11	9	1,564.78
Total	13,455	26,656.34	16	751.41	13,471	27,407.75

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—cont.

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai district, Periakulam taluk, Andipatti Block.

(AREA IN HECTARES.)

Size Class—Hectares.	Total Holdings.		Wholly Irrigated.		Wholly Unirrigated.		Partly Irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	2,342	739.93	419	120.99	1,576	497.15	68	25.10	18.17
0.5-1	3,352	2,459.56	483	320.70	2,273	1,599.79	330	240.29	108.98
1-2	4,019	5,824.11	414	504.73	2,446	3,266.79	813	1,143.19	463.70
2-3	1,574	3,796.54	117	224.01	820	1,733.18	558	1,251.81	468.44
3-4	788	2,714.87	38	103.94	371	1,107.05	353	1,084.66	378.75
4-5	447	1,992.50	19	63.01	176	653.23	244	961.21	306.94
5-10	723	4,843.94	16	89.62	239	1,216.19	456	2,710.93	883.91
10-20	179	2,365.42	..	..	58	553.74	114	1,221.69	327.74
20-30	23	540.76	..	..	12	226.21	10	177.53	47.82
30-40	6	197.30	..	..	2	31.88	4	102.20	34.58
40-50	9	368.04	..	..	6	178.65	3	112.70	27.55
Above 50	9	1,564.78	..	..	8	1,026.64	..	..	..
Total	13,471	27,407.75	1,506	1,427.00	7,987	12,090.50	2,953	9,031.31	3,061.59

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
Madurai District, Periakulam Taluk, Andipatti Block.

Size Class—Hectares.	Total Holdings.		Owned and Self Operated.		Holdings Operated under one form of Tenure—Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed Money.	
					Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	2,342	740	2,330	736	12	4	1	..
0.5-1	3,352	2,460	3,321	2,437	28	21	17	18
1-2	4,019	5,824	3,981	5,763	82	52	28	45
2-3	1,574	3,797	1,535	3,704	86	85	85	88
3-4	788	2,715	768	2,646	15	51	14	48
4-5	447	1,998	425	1,896	18	78	17	74
5-10	723	4,844	711	4,757	6	40	5	84
10-20	179	2,365	176	2,320	1	18	1	16
20-30	23	541	22	517	1	24	1	24
30-40	6	197	6	197	..	..	..	..
40-50	9	368	9	368	..	..	..	..
Above 50	9	1,565	9	1,565	..	..	..	..
Total	13,471	27,409	13,293	26,906	149	371	119	337

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai district, Periakulam taluk, Andipatti Block.

(AREA IN HECTARES).									
Size Class— Hectares.	Total holdings.		Net shown Area.	Current follows.	Net cultivated.	Unculti- voted excluding follow.	Fallow other than current follow.	Cultiva- ble waste land.	Not available for culti- vation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5 ..	2,342	739.93	643.24	85.80	729.04	0.68	0.55	0.01	9.65
0.5-1 ..	3,352	2,459.56	2,160.78	261.41	2,422.19	1.62	4.12	0.33	31.30
1-2 ..	4,019	5,824.11	4,914.71	830.57	5,745.28	2.93	11.85	2.69	61.36
2-3 ..	1,574	3,796.54	3,209.00	510.64	3,719.64	5.55	25.73	4.28	41.34
3-4 ..	788	2,714.87	2,295.65	362.06	2,657.71	2.15	19.23	2.05	32.73
4-5 ..	447	1,992.50	1,677.45	255.11	1,932.56	1.34	28.76	3.18	26.66
5-10 ..	723	4,843.94	4,016.74	658.17	4,674.91	8.59	94.94	5.62	59.88
10-20 ..	179	2,365.42	1,775.43	400.25	2,175.68	9.38	147.55	4.01	28.80
20-30 ..	23	540.76	403.74	94.20	497.94	..	39.43	..	3.39
30-40 ..	6	197.30	134.08	25.72	159.80	..	31.57	..	5.99
40-50 ..	9	368.04	291.35	71.01	362.36	..	..	..	5.68
Above 50 ..	9	1,564.78	1,026.64	57.88	1,084.52	..	447.97	..	32.29
Total ..	13,471	27,407.75	22,548.81	3,612.82	26,161.63	32.24	851.70	23.17	339.01

TABLE 3—cont.

Size Class—Hectares.	Holdings Operated under one form of Tenure—Rented from others—cont.		Share of Produce.		Others.		More than one form of Tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	..	..	11	4	..	..	..	..
0.5-1	2	2	9	6	..	..	..	..
1-2	..	..	4	7	..	..	6	9
2-3	..	..	1	2	..	..	6	9
3-4	1	3	..	..	..	..	5	18
4-5	1	4	..	..	..	..	4	19
5-10	..	..	..	..	1	6	6	67
10-20	..	..	..	..	..	..	2	89
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	4	9	25	19	1	6	29	81

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai district, Periakulam taluk, Andipatti Block.

Size Class—Hectares.	Total Holdings.			[AREA IN HECTARES.] Area Irrigated by.				Total Irrigated Area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)
0-0.5	2,342	739.93	0.45	4.74	..	128.97	..	134.16
0.5-1	3,352	2,459.56	0.30	6.57	4.45	417.85	0.51	429.68
1-2	4,019	5,824.11	0.41	15.77	4.89	944.85	2.51	968.49
2-3	1,574	3,796.54	0.02	6.81	11.07	672.79	1.76	692.45
3-4	788	2,714.87	0.23	7.01	2.71	472.43	0.31	482.69
4-5	447	1,992.50	..	11.82	5.07	350.76	2.30	369.96
5-10	723	4,843.94	..	39.12	4.89	927.70	1.92	973.58
10-20	179	2,365.42	7.60	19.98	1.36	295.88	2.92	327.74
20-30	23	540.76	..	..	..	45.80	2.03	47.83
30-40	6	197.30	..	..	..	34.58	..	34.59
40-50	9	368.04	..	27.55	..	..	..	27.59
Above 50	9	1,564.78	..	..	..	..	..	..
Total ..	13,471	27,407.75	9.01	139.37	34.44	4,291.61	14.18	4,485.99

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Periakulam taluk, Andipatti Block.

1st line—Irrigated. 2nd line—Unirrigated.

(AREA IN HECTARES).

Crops.	Size Classification in Hectares.					
	0-0.5	0.5-1	1-2	2-3	3-4	4-5
	(1)	(2)	(3)	(4)	(5)	(6)
Rice	68.48	156.83	288.96	201.99	153.38	118.79
	..	0.64	0.66	0.68	3.04	0.20
Cholam	14.61	54.02	111.49	64.38	61.00	43.18
	31.13	106.48	259.09	177.89	139.98	106.95
Cumbu	3.76	8.16	17.00	11.66	6.74	6.01
	166.49	618.15	1,275.33	800.16	525.14	353.61
Ragi and Other Cereals ..	16.37	44.63	103.67	72.70	53.34	55.88
	158.01	444.76	1,010.71	565.54	427.14	287.54
Pulses	0.97	1.70	3.31	1.00	2.46	1.27
	42.00	128.63	312.83	162.00	128.07	104.48
Total—Food Grains ..	104.19	265.34	524.43	351.73	278.92	225.13
	397.63	1,298.66	2,858.62	1,706.27	1,223.37	852.78
Condiments	11.97	66.57	179.72	139.08	79.70	73.74
	1.34	8.79	18.80	30.15	29.68	30.85
Orchards	1.99	7.99	21.52	10.93	7.66	6.31
	0.69	5.82	10.22	11.18	5.17	4.14
Vegetables	23.22	90.32	152.49	106.42	70.03	44.09
	1.07	3.23	5.97	3.50	4.57	0.72
Cotton	9.82	40.12	115.63	85.78	69.76	37.38
	40.71	169.65	515.50	387.41	303.63	247.83
Sugarcane	..	..	..	..	..	2.51
	..	..	1.11	..	..	..
Groundnut	14.36	81.14	273.56	219.24	137.04	90.80
	66.98	239.55	489.59	357.95	217.38	146.27
Coconut	0.32	1.06	0.62	0.79	0.81	1.00
	0.08	0.02	1.34	0.07	0.90	..
Gingelly	..	0.52	..	0.57	..	2.74
	25.46	43.29	57.17	35.82	31.83	24.67
Other Oil Seeds	..	..	..	..	..	..
	0.02	..	..	..	..	..
Coffee	..	..	..	..	..	..
	..	0.40	2.23	2.26	2.93	6.48
Tea	..	..	..	..	..	..
	..	..	..	..	..	..
Others	1.16	1.97	3.44	0.56	3.12	2.42
	4.85	10.16	24.01	9.75	10.12	11.42
Total—Non-Food Crops ..	62.84	289.69	746.98	563.37	368.12	261.01
	141.20	480.91	1,125.94	838.09	606.01	472.28
Cropped Gross Area ..	167.03	555.03	1,271.41	915.10	647.04	486.14
	538.83	1,779.57	3,984.56	2,544.16	1,829.38	1,325.06
Holding Number	2,342	3,352	4,019	1,574	788	447
Area	739.93	2,459.56	5,824.11	3,798.54	2,714.87	1,992.50

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—cont.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

Madurai District, Periakulam Taluk, Andipatti Block.

1st line—Irrigated.

2nd line—Unirrigated.

(AREA IN HECTARES).

Crops.	Size Classification in Hectares.						Total.
	5-10.	10-20.	20-30.	30-40.	40-50.	Above 50.	
	(8)	(9)	(10)	(11)	(12)	(13)	
Rice	276.12	95.82	2.31	2.43	23.91	..	1,391.02
	2.23	0.97	..	..	..	..	8.42
Cholam	89.00	37.36	0.40	..	..	..	475.44
	284.59	119.19	8.75	1.21	..	..	1,235.06
Cumbu	14.08	3.35	0.32	..	..	..	71.08
	786.55	257.06	23.99	4.65	..	..	4,811.13
Ragi and other Cereals ..	137.55	35.46	14.06	12.25	2.83	..	548.74
	717.05	235.58	48.44	17.84	27.95	14.16	3,954.72
Pulses	2.91	0.34	..	1.21	..	..	15.17
	235.26	110.09	22.97	2.63	4.72	2.02	1,255.70
Total Food Grains	519.66	172.33	17.09	15.89	28.74	..	2,501.45
	2,025.68	722.89	104.15	26.33	32.67	16.18	11,265.03
Condiments	187.50	69.96	7.94	4.69	..	..	820.89
	110.58	135.86	66.78	24.28	..	613.37	1,070.49
Orchards	18.04	5.97	..	2.95	..	..	82.36
	16.91	14.19	0.68	3.55	..	10.12	82.67
Vegetables	97.08	21.24	2.77	..	..	..	607.66
	2.35	0.40	..	..	..	..	21.81
Cotton	113.83	58.96	9.49	10.12	..	..	548.89
	482.80	273.95	170.40	41.30	231.12	36.42	3,000.72
Sugarcane	2.46	3.28	..	..	0.81	..	9.06
	0.53	2.02	..	..	..	..	3.66
Groundnut	269.79	58.40	8.15	2.94	..	..	1,155.42
	299.82	93.62	9.40	..	..	..	1,925.56
Coconut	2.72	1.10	8.16	..	..	..	11.58
	10.03	0.23	0.04	..	..	..	12.71
Gingelly	1.84	1.62	..	..	..	..	7.29
	64.80	41.30	..	..	..	..	324.04
Other Oil Seeds	0.24	..	..	..	..	..	0.24
	..	..	..	..	..	..	0.02
Coffee	..	..	..	..	..	95.59	208.88
	32.66	56.48	5.80	4.05	..	..	..
Tea	..	..	..	..	..	254.96	254.96
	..	..	..	..	..	..	..
Others	7.45	1.81	..	..	..	..	21.93
	24.45	10.20	..	..	..	..	104.96
Total Non-Food Crops ..	700.95	220.34	31.51	20.70	0.81	..	3,266.32
	1,044.93	728.25	253.10	73.18	231.12	1,010.46	7,005.47
Cropped Gross Area ..	1,220.61	392.67	48.60	36.59	27.55	..	5,767.77
	3,070.61	1,451.14	357.25	99.51	263.79	1,026.64	18,270.50
Holding No.	723	179	23	6	9	9	13,471
Area	4,849.96	2,365.42	540.76	197.30	368.04	1,564.78	2740.775

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZES CLASS OF OPERATIONAL HOLDINGS.

Madurai District, Periakulam Taluk, Periakulam Block.

Size Class—Hectares.	Individual Holdings.		Joint Holdings.		Total Holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
	(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	5,564	1,653-00	..	..	5,564	1,653-00
0.5—1	5,633	4,078-66	..	..	5,633	4,078-66
1—2	4,788	6,716-08	..	..	4,788	6,716-08
2—3	1,446	3,465-92	..	..	1,446	3,465-92
3—4	618	2,125-73	..	..	618	2,125-73
4—5	317	1,406-28	..	..	317	1,406-28
5—10	407	2,726-35	..	..	407	2,726-35
10—20	60	794-69	..	..	60	794-69
20—30	3	65-78	..	..	3	65-78
30—40	3	67-90	..	..	3	67-90
40—50	1	47-45	..	..	1	47-45
Above 50	..	..	..	..	..	..
Total	18,834	23,147-83	..	..	18,834	23,147-83

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District, Periakulam Taluk, Periakulam Block.

Size Class—Hectares.	Total Holdings.		Wholly Irrigated.		Wholly Unirrigated.		Partly Irrigated.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	5,564	1,653-00	2,662	760-04	2,492	748-40	64	24-20
0.5—1	5,633	4,078-66	1,708	1,159-90	3,371	2,375-62	368	198-66
1—2	4,788	6,716-08	935	1,183-00	2,925	3,780-79	654	622-83
2—3	1,446	3,465-92	175	372-04	730	1,556-19	494	1,117-53
3—4	618	2,125-73	71	202-22	249	741-04	281	802-82
4—5	317	1,406-28	28	128-68	97	361-14	185	757-75
5—10	407	2,726-35	23	118-48	96	611-71	282	1,722-24
10—20	60	794-69	1	16-84	10	93-85	49	442-22
20—30	3	65-78	..	..	..	..	3	55-77
30—40	3	67-90	..	..	1	28-26	1	31-40
40—50	1	47-45	..	..	..	..	..	37-23
Above 50	..	..	..	..	..	..	..	..
Total	18,834	23,147-83	5,608	3,939-20	9,971	10,197-00	2,282	6,312-74

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Periakulam Taluk, Periakulam Block.

Size Class—Hectares.	Total holdings.		Owned and self-operated.		Holdings operated under one form of Tenure — Rented from others.			
	Number.	Area.	Number.	Area.	Total		Fixed money.	
	(2)	(3)	(4)	(5)	Number.	Area.	Number.	Area.
0—0.5	5,564	1,653	4,961	1,472	584	174	162	47
0.5—1	5,633	4,079	5,200	3,769	383	271	111	78
1—2	4,783	6,716	4,497	6,313	215	299	71	95
2—3	1,446	3,466	1,369	3,275	29	70	11	26
3—4	618	2,126	564	1,938	15	52	10	35
4—5	317	1,406	291	1,292	5	23	3	10
5—10	407	2,726	365	2,454	7	46	1	9
10—20	60	795	56	749	..	..	..	..
20—30	3	66	3	66	..	..	..	..
30—40	2	68	2	68	..	..	..	..
40—50	1	47	1	47	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	18,834	23,148	17,309	21,443	1,238	935	369	300

Holdings operated under one form of Tenure—Rented from others—cont.

Size Class—Hectares.	Fixed produce.		Share of produce.		Others.		More than one form of Tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0.5	200	59	224	68	1	..	19	7
0.5—1	128	90	147	102	2	1	50	39
1—2	67	88	85	116	..	..	71	104
2—3	11	24	8	20	..	..	48	121
3—4	..	11	2	6	..	..	39	136
4—5	1	4	2	9	..	..	21	91
5—10	2	13	4	24	..	..	35	226
10—20	..	..	..	..	..	..	4	46
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	412	289	472	345	3	1	287	770

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TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai District, Periakulam Taluk, Periakulam Block.

Size Class—Hectares.	Total Holdings.		Net sown Area.	Current fallow.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	5,564	1,653.00	1,532.64	104.06	1,636.70	0.93	6.01	0.86	8.50
0.5—1	5,633	4,078.66	3,734.18	278.97	4,013.15	6.66	27.22	5.56	26.07
1—2	4,783	6,716.08	5,886.62	675.97	6,562.59	7.19	86.75	18.52	41.03
2—3	1,446	3,465.92	3,045.76	322.65	3,368.41	6.85	58.72	5.37	26.57
3—4	618	2,125.72	1,846.08	192.84	2,038.92	8.12	56.61	8.80	13.27
4—5	317	1,406.28	1,245.57	104.44	1,350.01	5.64	32.67	2.09	15.87
5—10	407	2,726.35	2,352.43	214.26	2,566.69	49.16	53.99	12.88	43.63
10—20	60	794.69	653.01	90.42	743.43	10.91	25.21	4.06	11.08
20—30	3	65.78	55.77	6.72	62.49	..	1.28	1.77	0.24
30—40	2	67.90	59.66	0.43	60.09	..	7.09	..	0.72
40—50	1	47.45	37.22	..	37.22	..	9.97	..	0.26
Above 50	..	..	..	..	..	..	..	..	..
Total	18,834	23,147.83	20,448.94	1,990.76	22,439.70	95.46	365.62	59.91	187.24

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 5—SOURCE-WISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai District, Periakulam Taluk, Periakulam Block.

Size Class—Hectares.	Total Holdings.		Area Irrigated by.					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	5,564	1,653.00	219.98	367.86	0.92	180.56	3.04	771.66
0.5—1	5,633	4,078.66	315.84	427.36	1.48	507.83	3.78	1,256.29
1—2	4,783	6,716.08	437.98	400.36	4.03	731.84	11.41	1,585.62
2—3	1,446	3,465.22	214.89	191.08	..	397.27	1.44	804.68
3—4	618	2,125.72	147.11	134.27	5.99	239.39	1.15	528.01
4—5	317	1,406.28	133.19	103.38	0.49	167.37	1.66	406.09
5—10	407	2,726.35	160.55	206.39	1.83	316.42	3.31	688.50
10—20	60	794.69	70.18	71.38	..	60.49	..	202.05
20—30	3	65.78	13.56	0.03	..	..	..	13.59
30—40	2	67.90	..	6.07	..	..	..	6.07
40—50	1	47.45	0.73	1.70	..	..	..	2.43
Above 50	..	..	..	..	..	..	..	..
Total	18,834	23,147.83	1,713.31	1,909.98	14.74	2,601.17	25.79	6,264.99

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.
AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Periakulam Taluk, Periakulam Block.

First Line—Irrigated. Second Line—Unirrigated.							(AREA IN HECTARES.)
Crops.	Size (Classification in hectares.)						Total.
	0—0.5	0.5— 1	1—2	2—3	3—4	4—5	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Rice	889.83 1.04	1,201.01 1.99	1,258.24 5.44	640.25 3.04	403.70 6.51	341.92 4.45	
Cholam	86.22 159.13	186.45 515.67	245.41 748.91	97.26 435.46	69.50 260.82	55.34 188.46	
Cumbu	2.47 117.76	7.68 440.60	27.01 779.30	14.04 473.17	1.68 266.73	11.52 160.53	
Ragi and Other Cereals ..	33.31 116.10	61.04 325.01	82.21 597.05	30.03 231.76	26.43 128.13	13.31 73.52	
Pulses	70.44 30.15	114.70 97.19	162.40 242.73	51.40 131.45	46.91 57.34	37.32 43.70	
Total Food Grains	1,082.27 424.18	1,570.88 1,380.46	1,775.27 2,373.43	832.98 1,274.88	548.22 719.53	459.41 470.66	
Condiments	11.18 1.37	39.85 2.94	61.60 3.88	24.82 4.88	17.15 4.72	17.45 3.86	
Orchards	12.77 15.67	32.72 67.21	53.90 127.10	48.50 102.65	27.10 43.35	27.99 37.05	
Vegetables	44.80 1.27	109.04 19.28	149.93 20.28	62.73 3.70	25.68 3.15	20.83 3.66	
Cotton	134.12 11.08	219.49 44.41	298.07 62.63	148.51 32.59	115.13 21.74	95.49 14.94	
Sugarcane	11.09 0.50	27.28 ..	56.89 2.26	54.12 1.01	48.68 ..	18.20 2.10	
Groundnut	10.84 146.95	46.56 464.83	70.08 787.15	45.65 393.42	36.82 235.73	15.50 135.03	
Coconut	4.71 9.18	10.10 12.27	13.99 14.91	9.83 2.61	9.19 1.18	1.66 4.47	
Gingelly	42.97 87.33	57.58 265.88	75.17 476.70	35.00 246.51	19.58 122.52	10.60 68.39	
Other Oil Seeds	0.42 ..	0.32 0.84	.. 0.09	..	0.97	..	
Coffee	..	..	..	..	..	..	
Tea	..	..	..	..	..	..	
Others	37.04 90.28	79.75 293.27	87.40 546.40	39.51 249.49	12.84 201.41	13.64 121.32	
Total Non-Food Crops ..	309.94 363.63	622.89 1,170.93	867.03 2,041.40	468.67 1,036.86	312.17 634.77	221.36 390.81	
Cropped Gross Area ..	1,392.21 787.81	2,193.77 2,551.39	2,642.30 4,414.83	1,305.65 2,311.74	860.39 1,354.30	680.77 861.47	
Holding No.	5,564	5,633	4,783	1,446	618	317	
Area	1,653.00	4,078.66	6,716.08	3,465.92	2,125.72	1,406.28	

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TAMIL NADU AGRICULTURAL CENSUS 1970-71—cont.

TABLE 6—cont.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.
Madurai District, Periakulam Taluk, Periakulam Block—cont.

First Line—Irrigated. Second Line—Unirrigated.							(AREA IN HECTARES.)
Size (Classification in hectares)—cont.							Total.
	5—10	10—20	20—30	30—40	40—50	Above 50.	
	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	532.17 12.33	174.17 ..	15.51 ..	7.31 ..	2.43 ..	..	5,467.08 34.80
Cholam	65.57 342.86	20.46 77.52	.. ..	0.72 ..	.. ..	..	826.93 2,728.83
Cumbu	19.60 297.58	0.40 62.32	.. ..	.. ..	.. ..	..	84.40 2,597.99
Ragi and Other Cereals ..	22.07 130.79	17.45 40.02	.. 0.02	0.45 ..	.. ..	..	286.30 1,642.40
Pulses	40.50 30.32	13.13 19.79	9.22 ..	3.27 ..	.. ..	..	549.29 652.27
Total Food Grains	680.45 813.88	225.61 199.65	24.73 0.02	11.75 ..	2.43 ..	..	7,214.00 7,656.69
Condiments	27.45 4.67	7.86 1.23	.. ..	3.21 ..	4.60 ..	..	207.36 35.36
Orchards	82.69 99.18	19.93 71.73	0.03 ..	15.37 ..	25.82 ..	..	305.63 605.13
Vegetables	39.90 3.40	11.48 ..	.. ..	0.20 ..	.. ..	..	464.59 54.74
Cotton	161.67 26.89	34.56 19.13	.. ..	.. ..	1.70 ..	..	1,208.74 233.41
Sugarcane	57.83 ..	20.98 ..	.. ..	0.18 ..	.. ..	..	295.25 ..
Groundnut	31.68 270.83	4.12 41.17	.. ..	.. ..	.. ..	..	5.87 261.25
Coconut	6.95 5.03	1.22 6.62	.. ..	0.06 ..	2.22 ..	..	57.65 58.55
Gingelly	18.46 152.39	4.92 30.42	0.04 0.40	.. ..	.. ..	..	264.52 1,450.54
Other Oil Seeds .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	..	0.74 1.90
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	..	.. ..
Tea .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	..	.. ..
Others	23.28 343.86	7.09 85.78	.. 41.78	.. 34.96	.. 2.15	..	300.55 2,010.67
Total Non Food Crops ..	449.91 906.25	112.16 256.08	0.07 42.16	0.38 53.60	1.70 34.79	..	3,366.28 6,931.28
Cropped Gross Area ..	1,130.36 1,720.13	337.77 455.73	24.80 42.18	12.13 53.60	4.13 34.79	..	10,580.28 14,587.97
Holding No.	407	60	3	2	1	..	18.834
Area	2,726.35	794.69	65.78	67.90	47.45	..	23,147.

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE BY CLASS OF OPERATIONAL HOLDING
Madurai district, Periakulam Taluk, Theni block.

Size class—Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
	(1)	(2)	(3)	(4)	(6)	(7)
0-0.5	..	2,424	719.03	..	2,424	719.03
0.5-1	..	2,386	1,734.56	..	2,386	1,734.56
1-2	..	2,407	3,423.14	..	2,407	3,423.14
2-3	..	878	2,132.52	..	878	2,132.52
3-4	..	411	1,404.39	..	411	1,404.39
4-5	..	228	1,017.54	..	228	1,017.54
5-10	..	288	1,920.35	..	288	1,920.35
10-20	..	46	586.94	..	46	586.94
20-30	..	2	56.99	..	2	56.99
30-40	..	..	..	..	..	..
40-50	..	..	..	..	..	..
Above 50	..	..	..	..	..	..
Total	..	9,070	12,995.46	..	9,070	12,995.46

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.
Madurai district, Periakulam taluk, Theni block.

(AREA IN HECTARES).

Size class— Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5 ..	2,424	719.03	951	251.63	1,137	351.46	74	27.40	12.59
0.5-1 ..	2,386	1,734.56	536	344.76	1,493	1,042.50	171	120.72	57.33
1-2 ..	2,407	3,423.14	438	485.44	1,358	1,771.93	456	603.55	270.22
2-3 ..	878	2,132.52	161	271.81	397	829.80	296	642.47	268.73
3-4 ..	411	1,404.39	57	111.82	159	471.14	186	554.64	240.98
4-5 ..	228	1,017.54	25	65.13	62	231.34	139	536.52	208.62
5-10 ..	288	1,920.35	31	126.08	53	287.05	203	1,144.39	467.77
10-20 ..	46	586.94	4	18.45	4	44.15	38	409.33	190.77
20-30 ..	2	56.99	..	..	..	..	2	55.78	11.53
30-40 ..	..	..	..	..	..	..	..	..	..
40-50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	9,070	12,995.46	2,206	1,675.12	4,663	5,029.37	1,565	4,094.80	1,728.54

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
Madurai district, Periakulam taluk, Theni taluk.

(AREA IN HECTARES).

Size class-Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure— Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed money.	
					Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	2,424	719	2,286	677	128	38	1	..
0.5-1	2,386	1,735	2,331	1,696	42	29	3	2
1-2	2,407	3,423	2,333	3,317	16	25	3	4
2-3	878	2,133	824	1,997	10	25	2	4
3-4	411	1,404	379	1,293	1	4	..	..
4-5	228	1,018	207	923	3	13	..	..
5-10	288	1,920	259	1,732	1	6	..	..
10-20	46	587	39	490	..	..	..	..
20-30	2	57	2	57	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	9,070	12,996	8,660	12,182	201	140	9	10

(AREA IN HECTARES).

Size class-hectares.	Holdings operated under one form of tenure—Rented from others.							
	Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	(10)	(11)	(11)	(12)	(13)	(14)	(15)	(16)
0-0.5	125	32	..	..	2	1	10	4
0.5-1	36	25	3	2	..	..	13	10
1-2	12	19	..	..	1	2	58	81
2-3	10	21	..	..	..	..	44	111
3-4	1	4	..	..	..	..	31	107
4-5	3	11	..	..	1	2	18	82
5-10	1	6	..	..	..	..	28	182
10-20	..	..	..	..	..	..	7	97
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	188	123	3	2	4	5	209	674

TABLE 4.—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai district, Periakulam taluk, Theni block.

(AREA IN HECTARES).

Size class-Hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	No.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	2,424	719.03	630.49	80.71	711.20	2.05	1.25	0.98	3.55
0.5-1	2,386	1,734.56	1,507.98	195.07	1,703.05	3.27	14.77	4.37	9.10
1-2	2,407	3,423.14	2,860.92	464.92	3,325.84	11.06	53.68	10.07	22.49
2-3	878	2,132.52	1,744.08	284.42	2,028.60	13.03	67.81	7.73	15.45
3-4	411	1,404.39	1,137.60	193.35	1,330.95	7.86	50.03	6.24	9.31
4-5	228	1,017.54	832.99	125.92	958.91	7.85	38.95	5.33	6.50
5-10	288	1,920.35	1,557.52	249.87	1,807.39	8.89	69.42	19.12	15.53
10-20	46	586.94	471.93	77.50	549.43	1.30	29.85	3.08	3.28
20-30	2	56.99	55.78	0.40	56.18	..	..	0.68	0.13
30-40	..	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..	..
Total	9,070	12,995.46	10,799.29	1,672.16	12,471.45	55.31	325.76	57.60	85.34

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai district, Periakulam taluk, Theni block.

(AREA IN HECTARES).

Size, class-Hectares.	Total holding.		Area irrigated by					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	2,424	719.03	159.22	48.90	..	56.10	..	264.22
0.5-1	2,386	1,734.56	155.08	35.82	..	210.54	0.65	402.09
1-2	2,407	3,423.14	215.73	52.88	1.06	485.99	..	755.66
2-3	878	2,132.52	142.47	32.73	..	365.34	..	540.54
3-4	411	1,404.39	92.72	14.83	..	245.25	..	352.80
4-5	228	1,017.54	64.92	11.00	0.34	197.49	..	273.75
5-10	288	1,920.35	127.00	62.05	0.33	403.85	0.62	593.85
10-20	46	586.94	54.53	5.61	..	149.08	..	209.22
20-30	2	56.99	5.31	0.87	..	5.35	..	11.53
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	9,070	12,995.46	1,016.98	264.69	1.73	2,118.99	1.27	3,403.66

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Periakulam taluk, Theni block,

(1st Irrigated; 2nd Line—Unirrigated.) Size classification Hectares.							(AREA IN HECTARES)
Crops.	0-0.5	0.5-1	1-2	2-3	4-5	4-5	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Rice	368.25 0.17	346.26 0.22	519.56 0.77	349.13 2.17	229.25 ..	166.31 3.01	
Cholam	17.26 23.23	65.90 66.22	99.27 138.31	54.08 91.90	47.35 54.91	22.22 47.99	
Cumbu	1.74 181.54	7.80 551.39	19.32 896.60	18.18 478.12	5.43 276.18	0.40 212.11	
Ragi and other cereals ..	4.89 99.82	17.91 294.52	38.07 667.43	29.78 358.42	9.62 232.61	18.49 150.12	
Pulses	0.29 17.63	1.79 55.42	0.82 180.82	0.60 117.87	3.84 106.17	1.31 65.99	
Total food grains	392.43 322.39	439.66 967.77	677.04 1,883.93	451.77 1,048.48	295.49 669.87	208.73 479.22	
Condiments	10.06 1.40	33.77 3.70	106.22 3.97	81.87 0.73	62.27 1.19	46.92 0.60	
Orchards	0.58 3.12	1.40 4.17	2.06 7.19	4.57 5.63	5.13 1.03	5.10 1.42	
Vegetables	4.40 0.89,	13.75 0.49	34.26 0.69	19.15 0.81	13.22 0.57	11.05 ..	
Cotton	47.01 20.67	125.39 74.13	177.93 108.89	125.15 66.52	80.10 49.60	67.19 25.65	
Sugarcane	2.39 ..	2.75 ..	3.77 ..	1.76 ..	.. ..	.. ..	
Groundnut	15.69 7.29	38.63 22.89	119.56 41.23	97.48 26.27	58.20 25.25	45.79 9.79	
Coconut	0.03 2.56	0.59 2.67	2.23 2.84	1.74 2.97	0.85 2.75	0.04 3.32	
Gingelly .. .. .	.. ..	0.38 ..	1.21 ..	1.38 1.19	1.19 0.40	.. ..	
Other oil seeds .. .. .	.. ..	1.54 ..	5.80 ..	5.96 ..	.. ..	.. 3.98	
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	
Tea .. .. .	.. ..	.. ..	0.10 ..	.. ..	.. ..	.. ..	
Others	6.06 11.79	12.31 32.68	19.90 56.10	18.12 48.03	9.93 38.89	10.71 39.14	
Total non-food crops ..	486.22 47.72	228.59 142.65	465.93 228.02	351.22 158.11	230.89 119.68	186.80 83.90	
Cropped gross area ..	478.65 370.11	668.25 1,110.42	1,142.97 2,111.95	802.99 1,206.59	526.38 789.55	395.53 563.12	
	2,424	2,386	2,407	878	411	22,148	
	719.03	1,724.56	3,423.14	2,132.52	1,404.39	1,017.54	

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—cont.

TABLE 6—cont.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

Madurai district, Periakulam taluk, Theni block—cont.

(AREA IN HECTARES) 1st line—Irrigated; 2nd line—Unirrigated.

Crops.	Size classification in hectares						Total.
	5-10	10-20	20-30	30-40	40-50	Above 50.	
	(8)	(9)	(10)	(11)	(12)	(13)	
Rice	312.57 0.89	135.59 ..	8.79 ..	.. ..	.. ..	.. ..	2,435.71 7.23
Cholam	44.93 61.51	9.49 21.57	1.62 ..	.. ..	.. ..	.. ..	362.12 505.64
Cumbu	4.93 374.62	4.71 102.11	.. 26.24	.. ..	.. ..	.. ..	62.51 3,098.91
Ragi and other cereals ..	21.34 250.72	9.29 67.95	.. 0.93	.. ..	.. ..	.. ..	149.39 2,122.52
Pulses	93.94 ..	26.56 ..	.. ..	.. ..	.. ..	.. ..	8.65 664.40
Total—Food grains	383.77 781.68	159.08 218.19	10.41 27.17	.. ..	.. ..	.. ..	3,018.38 6,398.70
Condiments	110.59 0.76	34.76 0.01	2.10 0.81	.. ..	.. ..	.. ..	488.56 13.17
Orchards	7.45 6.41	12.34 0.01	4.15 ..	.. ..	.. ..	.. ..	38.63 33.13
Vegetables	12.10 3.15	4.29 ..	.. ..	.. ..	.. ..	.. ..	112.22 6.60
Cotton	192.87 60.77	36.73 21.50	7.09 6.18	.. ..	.. ..	.. ..	859.46 433.01
Sugarcane .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	10.67 ..
Groundnut	119.61 18.05	44.22 1.03	0.78 ..	.. ..	.. ..	.. ..	539.96 151.80
Coconut	0.80 0.31	0.65 0.34	.. ..	.. ..	.. ..	.. ..	6.93 17.76
Gingelly	2.96 ..	0.04 ..	.. ..	.. ..	.. ..	.. ..	2.61 6.14
Other—Oil seeds	1.25 0.63	0.02 ..	.. ..	.. ..	.. ..	.. ..	1.27 17.91
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	0.10 ..
Others	10.04 95.42	7.59 21.70	5.95 ..	.. ..	.. ..	.. ..	94.66 349.70
Total—Non-food crops ..	454.71 188.46	140.64 44.59	9.97 17.09	.. ..	.. ..	.. ..	2,154.97 1,030.22
Cropped gross area ..	838.48 970.14	299.72 262.78	20.38 44.26	.. ..	.. ..	.. ..	5,173.35 7,428.92
Holding number	288	46	2	..	..	..	9,070
Area	1,920.35	586.94	56.99	..	..	..	12,995.46

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TALUK AND PANCHAYAT UNION TABLES.

9. *Tirumangalam Taluk.*

(a) *Kallikudi Panchayat Union.*

(b) *Tirumangalam Panchayat Union.*

(c) *T. Kallupatti Panchayat Union.*

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai district, Tirumangalam taluk.

Size, Class—Hectares.	Individual Holdings.		Joint Holdings.		(AREA IN HECTARES.) Total Holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	20,659	5,583.32	..	..	20,659	5,583.32
0.5-1	12,479	9,005.64	..	..	12,479	9,005.64
1-2	11,042	15,602.02	..	..	11,042	15,602.02
2-3	4,108	9,959.95	..	..	4,108	9,959.95
3-4	1,857	6,379.11	..	..	1,857	6,379.11
4-5	928	4,119.41	..	..	928	4,119.41
5-10	1,165	7,615.87	..	..	1,165	7,615.87
10-20	176	2,259.74	..	..	176	2,259.74
20-30	19	462.03	..	..	19	462.03
30-40	1	30.34	..	..	1	30.34
40-50	2	80.93	..	..	2	80.93
Above 50	4	241.53	..	..	4	241.53
Total	52,440	61,339.89	..	..	52,440	61,339.89

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai district, Thirumangalam, taluk.

Size, Class—Hectares.	Total Holdings.		Wholly irrigated.		Wholly unirrigated.		(AREA IN HECTARES) Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	20,659	5,583.32	6,539	1,296.44	9,960	2,683.99	1,714	535.46	216.48
0.5-1	12,479	9,005.64	1,652	927.51	6,863	4,569.00	3,261	2,174.08	800.51
1-2	11,042	15,602.02	864	829.64	5,333	6,726.26	4,381	5,583.48	1,767.13
2-3	4,108	9,959.95	190	270.62	1,510	3,252.62	2,259	4,814.28	1,346.69
3-4	1,857	6,379.11	56	122.56	636	1,905.88	1,116	3,330.07	866.82
4-5	928	4,119.41	34	82.31	253	1,019.09	620	2,370.78	570.21
5-10	1,165	7,615.87	28	94.36	244	1,392.57	874	5,015.17	1,125.77
10-20	176	2,259.74	4	6.99	34	333.89	132	1,384.36	299.01
20-30	19	462.03	..	..	3	36.75	15	187.31	44.62
30-40	1	30.34	..	..	..	..	1	21.45	0.60
40-50	2	80.93	1	3.34	..	..	1	13.58	1.23
Above 50	4	241.53	1	2.65	..	..	3	51.19	22.82
Total	52,440	61,339.89	9,369	3,636.42	24,836	21,920.05	14,377	25,481.21	7,061.89

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Thirumangalam taluk.

(AREA IN HECTARES).

Size, Class—Hectares.	Total Holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed money.	
	(2)	(3)	(4)	(5)	Number.	Area.	Number.	Area.
	(1)	(2)	(3)	(4)	(6)	(7)	(8)	(9)
0-0.5	..	20,659	20,600	5,273	41	303	8	294
0.5-1	..	12,479	12,421	8,962	21	16	3	2
1-2	..	11,042	10,969	15,497	15	21	6	8
2-3	..	4,108	4,071	9,868	4	10	3	8
3-4	..	1,857	1,837	6,313	3	10	1	3
4-5	..	928	921	4,088	..	..	..	..
5-10	..	1,165	1,146	7,479	..	..	..	..
10-20	..	176	174	2,233	1	12	..	..
20-30	..	19	18	440	..	..	..	..
30-40	..	1	1	30	..	..	..	..
40-50	..	2	2	81	..	..	..	..
Above 50	..	4	4	242	..	..	..	..
Total	..	52,440	52,164	60,506	85	372	21	315

Size, Class—Hectares.	Holdings operated under one form of tenure—Rented from others—cont.						(AREA IN HECTARES.) More than one form of	
	Fixed produce.		Share of produce.		Others.		tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	7	2	18	5	8	2	18	7
0.5-1	5	4	7	5	6	5	37	28
1-2	1	1	5	6	4	6	58	84
2-3	..	..	1	2	..	..	33	82
3-4	..	..	1	4	1	3	17	56
4-5	..	..	..	..	..	..	7	31
5-10	..	..	..	..	..	..	19	137
10-20	1	12	..	..	..	..	1	15
20-30	..	..	..	..	..	..	1	22
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	14	19	32	22	19	16	191	462

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Thirumangalam taluk.

Size Class—Hectares.	Total Holdings.		Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	(AREA IN HECTARE).		
	Number.	Area.					Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	20,659	5,583.32	4,515.89	660.43	5,176.32	78.37	35.81	13.40	279.42
0.5-1	12,479	9,005.64	7,670.59	1,084.39	8,754.98	56.76	94.84	41.73	57.33
1-2	11,042	15,602.02	13,139.38	2,021.52	15,160.90	82.85	174.88	84.36	99.08
2-3	4,108	9,959.95	8,337.52	1,293.72	9,631.24	52.13	136.26	67.38	72.94
3-4	1,857	6,379.11	5,358.51	793.04	6,151.55	37.28	90.01	51.67	48.60
4-5	928	4,119.41	3,472.18	502.23	3,974.41	24.11	53.68	29.06	38.15
5-10	1,165	7,615.87	6,502.10	801.46	7,303.56	46.92	119.20	54.76	91.43
10-20	176	2,259.74	1,725.24	359.80	2,085.04	48.59	41.15	50.74	34.22
20-30	19	462.03	224.06	170.45	394.51	34.92	21.29	4.68	6.63
30-40	1	30.34	21.45	8.87	30.32	..	..	..	0.02
40-50	2	80.93	16.92	2.13	19.05	..	..	59.78	2.10
Above 50 ..	4	241.53	53.84	110.20	164.04	25.33	45.04	..	7.12
Total ..	52,440	61,339.89	51,037.68	7,808.24	58,845.92	487.26	812.16	457.56	736.99

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Thirumangalam taluk.

Size Class—Hectares.	Total Holdings.		Area irrigated by.					(AREA IN HECTARES).
	Number. (2)	Area. (3)	Canals. (4)	Tanks. (5)	Tube wells. (6)	Wells. (7)	Others. (8)	Total irrigated Area. (9)
(1)								
0-0.5	20,659	5,583.32	87.01	1,058.64	44.58	319.16	3.53	1,512.92
0.5-1	12,479	9,005.64	67.40	1,025.53	46.48	582.60	6.01	1,728.02
1-2	11,042	15,602.02	57.08	1,362.46	74.88	1,089.83	12.52	2,596.77
2-3	4,108	9,959.95	33.20	776.57	42.07	757.53	7.94	1,617.31
3-4	1,857	6,379.11	26.03	448.13	41.50	468.68	5.04	989.38
4-5	928	4,119.41	10.57	296.94	41.93	296.27	6.81	1,652.52
5-10	1,165	7,615.87	11.07	541.69	62.81	595.55	9.01	1,220.13
10-20	176	2,259.74	4.07	143.57	14.11	142.93	1.32	306.00
20-30	19	462.03	4.05	31.02	1.21	8.34	..	44.62
30-40	1	30.34	..	..	..	0.60	..	0.60
40-50	2	80.93	..	4.57	..	..	..	4.57
Above 50	4	241.53	..	22.36	..	3.11	..	25.47
Total	52,440	61,339.89	300.48	5,711.48	369.57	4,264.60	52.18	10,698.31

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Thirumangalam taluk.

1st line—Irrigated, 2nd line—Unirrigated.

Crops	Size classification in Hectares.					(AREA IN HECTARES.)
	0-0.5	0.5-1	1-2	2-3	3-4	Total.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	1,270.27 38.01	1,309.20 27.52	1,788.47 35.35	1,049.04 27.23	621.79 14.70	413.53 9.80
Cholam	73.78 338.70	92.32 667.17	137.23 1,200.58	90.02 728.37	48.49 443.33	33.66 272.68
Cumbu	31.42 167.61	59.34 304.33	93.72 531.15	64.71 342.39	43.52 194.60	27.34 170.47
Ragi and other cereals ..	111.71 911.01	147.16 1,687.94	250.85 2,984.27	149.00 1,859.35	84.24 1,218.11	50.01 756.22
Pulses	1.20 43.29	2.13 122.68	5.62 236.76	2.30 119.51	2.26 87.06	1.14 53.92
Total foodgrains	1,488.38 1,498.62	1,610.15 2,809.64	2,275.89 4,988.11	1,355.07 3,076.85	800.30 1,957.80	525.68 1,263.09
Condiments	82.03 3.95	161.33 13.42	356.29 34.47	288.85 17.44	181.22 12.78	124.27 9.29
Orchards	6.67 1.55	6.92 2.14	6.03 4.95	8.10 2.75	0.53 7.00	3.27 1.46
Vegetables	21.49 1.76	40.14 2.13	69.44 6.52	49.23 6.01	35.36 4.84	16.34 3.57
Cotton	6.32 909.72	8.22 1,780.14	16.85 3,022.15	12.39 1,986.22	8.51 1,333.92	4.80 863.70
Sugarcane	2.73 0.06	6.20 0.24	7.21 1.10	8.45 3.43	14.93 0.12	6.03 ..
Groundnut	33.59 479.48	50.01 1,123.49	123.76 2,096.41	82.70 1,389.48	41.76 881.13	47.05 534.99
Coconut	0.30 1.82	0.64 3.54	2.85 10.43	1.71 2.68	0.48 1.26	0.24 2.98
Gingelly	3.92 19.28	1.72 37.59	1.38 79.27	3.42 49.46	1.80 34.08	1.77 23.31
Other oil seeds	1.00 0.43	1.18 3.40	1.74 3.32	0.66 1.58	.. 1.44	.. 1.70
Coffee	..	..	..	..	..	..
Tea	..	..	..	0.16 0.47	.. 0.61	.. 0.55
Others	10.79 102.15	16.75 186.74	26.90 332.45	19.03 308.65	10.38 137.07	13.96 124.42
Total non-food crops ..	168.84 1,529.41	293.11 3,153.19	612.45 5,581.24	474.70 3,668.17	295.17 2,414.26	316.73 1,565.97
Cropped gross area	1,657.22 3,019.06	1,903.26 5,962.83	2,888.34 10,569.35	1,829.77 6,745.02	1,095.47 4,372.05	742.41 2,839.06
Holding Number	20,659	12,479	11,042	4,108	1,857	928
Area	5,583.32	9,005.64	15,602.02	9,959.95	6,379.11	4,119.41

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—cont.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Thirumangalam Taluk.

1st line—Irrigated, 2nd line—Unirrigated.

Crops.	Size classification in Hectares.						(AREA IN HECTARES).
	5-10	10-20	20-30	30-40	40-50	Above 50	Total.
	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	744.32 13.05	196.59 3.41	35.12 ..	0.57 ..	4.57 ..	29.40 ..	7,462.87 169.07
Cholam	53.56 492.60	13.43 111.89	1.97 31.62	.. ..	.. ..	7.69 ..	544.46 4,294.63
Cumbu	53.38 243.40	12.61 74.94	2.31 11.28	.. ..	.. ..	2.76 ..	388.35 2,042.93
Ragi and other cereals ..	114.60 1,517.79	20.56 365.39	4.08 60.07	0.02 13.09	.. 8.22	1.82 2.83	934.05 11,384.29
Pulses.. .. .	4.81 96.04	0.66 22.38	.. 6.31	.. ..	.. ..	0.24 ..	20.36 787.95
Total food grains	970.67 2,362.88	243.85 578.01	43.48 109.28	0.59 13.09	4.57 8.22	31.46 13.28	9,350.09 18,678.87
Condiments	253.76 18.24	54.51 7.54	3.48 ..	.. ..	.. ..	.. ..	1,505.74 117.13
Orchards	1.56 2.93	2.75 34.87	0.22 3.38	.. ..	.. ..	.. ..	36.05 61.03
Vegetables	30.65 4.53	4.64 ..	1.14 ..	0.45 ..	.. ..	.. ..	268.43 29.81
Cotton	8.94 1,707.76	0.21 425.96	.. 21.70	.. ..	.. ..	2.01 ..	66.24 12,053.28
Sugarcane	31.02 1.64	8.26 ..	0.85 2.85	0.89 ..	.. ..	.. ..	87.68 10.33
Groundnut	58.52 948.33	23.45 278.74	1.29 32.68	6.42 ..	4.13 ..	7.28 ..	462.13 7,782.56
Coconut	0.78 7.10	3.09 6.28	.. ..	.. ..	.. ..	.. ..	10.09 36.09
Gingelly	0.40 45.31	.. 9.04	0.40 ..	.. ..	.. ..	.. ..	14.41 297.74
Other oil seeds	.. 5.33	0.12 0.34	.. ..	.. ..	.. ..	.. ..	4.70 17.54
Coffee .. .. .	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	1.01 ..	1.62 ..	.. ..	.. ..	.. ..	.. ..	0.16 5.03
Others	10.27 192.03	3.34 80.52	0.25 9.17	.. ..	.. ..	.. ..	110.87 1,368.87
Total non food crops ..	395.90 2,934.21	100.37 844.91	7.23 70.18	7.76 ..	4.13 ..	14.96 ..	2,564.50 21,779.41
Cropped gross area	1,366.57 5,297.09	344.22 1,422.92	50.71 179.46	0.59 20.85	4.57 12.35	31.46 28.24	11,914.59 40,458.28
Holding Number	1,165	176	19	1	2	4	52,440
Area	7,615.87	2,259.74	462.03	30.34	80.93	241.53	61,339.89

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE OF OPERATIONAL HOLDINGS.

Madurai District. Thirumangalam Taluk. Kallikudi Block.

Size Class-Hectares.	Individual Holdings.		Joint Holdings		Total holdings	
	Number.	Area.	Number.	Area.	Number.	Area.
	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	6,525	1,960.35	..	..	6,525	1,960.35
0.5-1	4,229	3,056.36	..	..	4,229	3,056.36
1-2	3,904	5,551.25	..	..	3,904	5,551.25
2-3	1,558	3,787.67	..	..	1,558	3,787.67
3-4	692	2,380.92	..	..	692	2,380.92
4-5	364	1,615.74	..	..	364	1,615.74
5-10	501	3,265.20	..	..	501	3,265.20
10-20	64	815.73	..	..	64	815.73
20-30	2	50.08	..	..	2	50.08
30-40	..	..	..	..	..	..
40-50	..	..	..	..	..	..
Above 50	..	..	..	..	..	..
Total	17,839	22,483.30	..	..	17,839	22,483.30

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District. Thirumangalam Taluk. Kallikudi Block.

Size. Class-Hectares	Total holdings		Wholly holdings		Wholly Irrigated.		Partly Irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	6,525	1,960.35	1,557	203.04	3,691	984.47	49	151.95	57.56
0.5-1	4,229	3,056.36	375	207.27	2,671	1,794.66	1,005	669.05	215.68
1-2	3,904	5,551.25	162	144.53	2,171	2,770.11	1,447	1,890.27	303.76
2-3	1,558	3,787.67	31	37.18	628	1,390.51	841	1,819.12	423.65
3-4	692	2,380.92	11	19.33	282	865.72	384	1,179.22	255.26
4-5	364	1,615.74	5	7.51	109	445.45	246	966.21	175.61
5-10	501	3,265.20	5	22.62	123	716.16	367	2,187.42	396.88
10-20	64	815.73	1	0.69	10	109.20	49	550.25	92.91
20-30	2	50.08	..	..	..	..	2	23.91	2.45
30-40	..	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..	..
Total	17,839	22,483.30	2,147	742.17	9,695	9,076.28	4,835	9,437.40	2,127.70

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District—Thirumangalam Taluk—Kallikudi Block.

Size Class-Hectares	(AREA IN HECTARES)								
	Total holdings.		Owned and self operated.		Total Number.	Holdings operated under one form of Fixed Money.			
	Number.	Area.	Number.	Area.		Area.	Number.	Area.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
0-0.5	6,525	1,960	6,520	1,668	4	292	1	291	
0.5-1	4,229	3,056	4,222	3,051	1	1	..	..	
1-2	3,904	5,551	3,894	5,537	..	..	..	..	
2-3	1,558	3,788	1,551	3,771	1	2	..	..	
3-4	692	2,381	686	2,360	..	..	..	..	
4-5	364	1,616	363	1,611	..	..	..	..	
5-10	501	3,265	497	3,234	..	..	..	..	
10-20	64	816	64	816	..	..	..	..	
20-30	2	50	2	50	..	..	..	..	
30-40	..	..	..	..	..	..	..	..	
40-50	..	..	..	..	..	..	..	..	
Above 50	..	..	..	..	..	..	..	..	
Total	17,839	22,483	17,799	22,098	6	295	1	291	

TAMIL NADU AGRICULTURAL CENSUS 1970-71—cont.

TABLE 3—cont.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—cont.

Madurai District—Thirumangalam Taluk—Kallikudi Block—cont.

Size Class-Hectares	(AREA IN HECTARES)							
	Tenure—rented from others.				More than one form of tenure.			
	Fixed produce.		Share of produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	2	1	1	..	..	..	1	..
0.5-1	1	1	..	..	..	..	6	4
1-2	..	..	..	..	..	..	10	14
2-3	..	..	1	2	..	..	6	15
3-4	..	..	..	..	..	..	6	21
4-5	..	..	..	..	..	..	1	5
5-10	..	..	..	..	..	..	4	31
10-20	..	..	..	..	..	..	..	..
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	3	2	2	2	..	..	34	90

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4.

AREA UNDER DIFFERENT LAND USED BY SIZE DISTRIBUTION OF HOLDINGS

Madurai District—Thirumangalam Taluk—Kallikudi Block.

Size Class-Hectares.	(AREA IN HECTARES)								
	Total holdings.		Net Sown Area.	Current Fallow.	Net Cultivated.	Unculti- vated excluding Fallow.	Fallow Other than Current Fallows.	Cultivable waste Land.	Not avail- able for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	6,525	1,960.35	1,439.46	200.65	1,640.11	47.20	5.96	4.92	2,62.34
0.5-1	4,229	3,056.36	2,670.98	326.73	2,997.71	12.98	10.70	11.22	23.75
1-2	3,904	5,551.25	4,804.91	642.96	5,447.87	23.55	20.00	19.66	40.17
2-3	1,558	3,787.67	3,246.81	461.36	3,708.17	8.74	21.74	14.21	34.81
3-4	692	2,380.92	2,064.27	257.35	2,321.62	15.35	10.78	9.93	23.24
4-5	364	1,615.74	1,419.17	164.66	1,583.83	2.35	7.00	3.92	18.64
5-10	501	3,265.20	2,926.20	266.68	3,192.88	7.27	13.21	6.02	45.82
10-20	64	815.73	660.14	113.21	773.35	27.05	2.34	4.21	8.78
20-30	2	50.08	23.91	0.87	24.78	24.40	..	..	0.90
30-40	..	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..	..
Total	17,839	22,483.30	19,255.85	2,434.47	21,690.32	168.71	91.73	74.09	458.45

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5.

SUBDIVISIONS AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District—Thirumangalam Taluk—Kallikudi Block.

(AREA IN HECTARES.)								
Size Class-Hectares.	Total Holdings		Area Irrigated by					Total Irrigated Area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	6,525	1,960.35	81.79	211.55	1.87	64.09	1.30	360.60
0.5-1	4,229	1,056.36	64.56	236.54	1.45	121.35	3.05	426.95
1-2	3,904	5,551.25	56.16	333.99	4.99	250.10	3.05	648.29
2-3	1,558	3,787.67	30.79	210.13	3.50	215.11	1.30	460.83
3-4	692	2,380.92	23.50	129.15	6.06	114.39	1.43	274.53
4-5	364	1,615.74	9.02	87.39	1.77	83.29	1.65	183.12
5-10	501	3,265.20	10.00	211.87	3.78	190.51	3.34	419.50
10-20	64	815.73	..	59.43	..	34.17	..	92.60
20-30	2	50.08	..	0.51	..	1.94	..	2.45
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	17,839	22,483.30	275.82	1,480.56	23.42	1,074.95	15.12	2,869.87

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDING.

Madurai District—Thirumangalam Taluk—Kallikudi Block.

(First line—Irrigated, Second line—Unirrigated.)

		Size classification in hectares.							(AREA IN HECTARES).
Crops.		0-0.5	0.5-1	1-2	2-3	3-4	4-5	5-10	
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Rice ..	..	311.17 28.28	340.72 10.72	461.03 15.09	306.72 7.69	184.88 5.10	121.20 6.12	283.25 1.94	
Cholam	..	15.48 109.06	20.61 248.88	31.14 464.02	24.42 290.64	10.03 179.32	9.08 117.37	23.43 232.68	
Cumbu	..	4.53 56.71	14.13 115.92	23.79 215.34	21.22 129.48	15.80 82.44	12.91 81.95	29.72 109.35	
Ragi and other cereals	..	21.40 333.22	20.54 618.53	57.55 1,157.54	37.41 774.45	22.82 483.50	16.94 331.20	42.51 705.90	
Pulses	..	7.75	20.30	1.58 36.58	0.16 25.97	0.07 18.90	9.77	27.25	
Total food grains	..	352.58 535.00	396.00 1,014.35	575.09 1,888.57	388.93 1,228.23	233.60 769.26	160.13 546.41	378.91 1,077.32	
Condiments	..	20.38 0.64	48.81 4.44	105.16 4.46	95.17 3.80	52.65 1.72	36.61 3.88	86.84 1.09	
Orchards	..	0.08 0.78	0.28	0.30 0.04	1.99 0.30	0.20 3.80	0.15	0.48	
Vegetables	..	2.90 0.11	6.01 1.27	6.80 1.05	6.41 0.26	3.32	1.58 1.79	2.52	
Cotton	..	1.13 351.04	0.75 749.80	1.97 1,358.71	2.89 955.13	0.30 633.87	0.77 418.62	0.91 928.68	
Sugarcane	..	1.00	3.23	1.91	2.72 0.36	6.84	2.37	8.11	
Groundnut	..	6.75 133.34	10.67 367.95	25.20 697.83	18.97 471.73	8.35 293.56	8.86 188.02	13.91 372.82	
Coconut	..	0.71	0.08 1.93	1.51 3.54	1.95	1.19	0.04 0.21	0.21 1.45	
Gingelly	..	9.45	24.48	0.53 56.75	0.03 35.81	0.27 24.46	17.30	31.51	
Other oil seeds	..	0.34	1.55	0.04 0.33	1.22	1.21	1.60	5.03	
Coffee	..	..	..	..	..	..	..	..	
Tea	..	..	..	..	0.11	..	..	..	
Others	..	0.74 53.27	2.12 85.45	4.30 164.23	6.79 96.50	1.41 61.61	3.39 62.59	2.70 95.93	
Total non-food crops	..	32.98 549.68	71.67 1,237.15	147.52 2,276.94	134.97 1,567.17	73.34 1,021.42	53.77 694.01	115.68 1,436.51	
Cropped gross area	..	385.56 1,084.68	467.67 2,251.50	722.61 4,165.51	523.90 2,795.40	306.94 1,790.68	213.90 1,240.42	494.59 2,513.83	
Holding number	..	6,525	4,229	3,904	1,558	692	364	501	
Area	..	1,960.85	3,056.36	5,551.25	2,787.67	2,360.92	1,615.74	3,375.20	

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—cont.

TABLE 6—cont.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDING—cont.

Madurai District—Thirumangalam Taluk—Kallikudi Block—cont.

(First line—Irrigated, Second line—Unirrigated.)

(AREA IN HECTARES).

Crops.	Size Classification in hectares.					Total.
	10-20	20-30	30-40	40-50	Above 50	
(9)	(10)	(11)	(12)	(13)	(14)	
Rice	64.51 3.26	0.51				2,072.99 78.20
Cholam	5.56 44.12	5.73				139.75 1,692.02
Cumbu	6.07 38.34	1.46 2.27				129.63 831.80
Ragi and other cereals ..	7.89 183.91	0.49 5.20				227.55 4,593.45
Pulses	5.84					1.81 152.34
Total food grains	84.03 275.47	2.46 13.20				2,531.73 7,347.81
Condiments	14.73 0.06	1.46				461.81 20.09
Orchards	0.72					3.92 5.20
Vegetables	1.45					30.79 4.48
Cotton	175.99	8.15				8.72 5,579.99
Sugarcane	3.40					29.58 0.36
Groundnut	4.24 89.45	0.11				96.95 2,614.81
Coconut	2.61 6.28					4.45 17.26
Gingelly	3.37					0.83 203.18
Other oil seeds						0.04 11.28
Coffee						
Tea						6.11
Others	2.00 16.90					23.45 626.48
Total non-food crops ..	293.18 292.05	1.46 8.26				606.54 9,063.10
Cropped Gross Area ..	113.18 567.52	3.92 21.46				2,232.27 16,431.00
Holding Number	64	2				17,839
Area	815.73	50.08				21,439.36

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District—Thirumangalam Taluk—Thirumangalam Block.

Size Class-Hectares.	Individual Holdings.		Joint Holdings.		(AREA IN HECTARES).	
	No.	Area.	No.	Area.	Total Holdings.	
	(1)	(2)	(3)	(4)	(5)	(6)
0-0.5	..	6,903	1,758.73	..	..	6,903
0.5-1	..	3,929	2,831.75	..	..	3,929
1-2	..	3,386	4,763.61	..	..	3,386
2-3	..	1,218	2,949.96	..	..	1,218
3-4	..	556	1,908.59	..	..	556
4-5	..	257	1,136.41	..	..	257
5-10	..	267	1,732.97	..	..	267
10-20	..	44	579.80	..	..	44
20-30	..	8	200.04	..	..	8
30-40	..	1	30.34	..	..	1
40-50	..	2	80.93	..	..	2
Above 50	..	3	185.58	..	..	3
TOTAL	..	16,574	18,158.71	..	..	16,574

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District, Thirumangalam Taluk, Thirumangalam Block.

Size Class-Hectares.	Total Holdings.		Wholly Irrigated.		Wholly Unirrigated.		(AREA IN HECTARES).	
	No.	Area.	No.	Area.	No.	Area.	Partly Irrigated.	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0-0.5	..	6,903	1,758.73	2,942	615.29	2,343	608.77	492
0.5-1	..	3,929	2,831.75	895	494.53	1,585	985.29	1,042
1-2	..	3,386	4,763.61	508	460.68	1,274	1,486.19	1,375
2-3	..	1,218	2,949.96	115	165.84	365	721.28	665
3-4	..	556	1,908.59	37	82.11	152	426.32	327
4-5	..	257	1,136.41	22	54.03	50	174.66	170
5-10	..	267	1,732.97	17	45.30	43	220.20	196
10-20	..	44	579.80	2	4.28	11	78.27	30
20-30	..	8	200.04	..	..	3	36.75	5
30-40	..	1	30.34	..	..	..	..	1
40-50	..	2	80.93	1	3.34	..	..	1
Above 50	..	3	185.58	1	2.65	..	..	2
TOTAL	..	16,574	18,158.71	4,535	1,928.05	5,836	4,737.73	4,306

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District—Thirumangalam Taluk—Thirumangalam Block.

Size Class-Hectares.	(AREA IN HECTARES).							
	Holdings operated under one form of Tenure—rented from others.				Owned and self operated.			
	Total Holdings.	Owned and self operated.		Total.	Fixed money.		Total.	
	No.	Area.	No.	Area.	No.	Area.	No.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	..	6,903	1,759	6,883	1,753	18	5	4
0.5-1	..	3,929	2,832	3,914	2,821	9	7	1
1-2	..	3,386	4,764	3,353	4,715	10	14	5
2-3	..	1,218	2,950	1,201	2,909	1	3	3
3-4	..	556	1,909	548	1,883	1	3	..
4-5	..	257	1,136	254	1,123	..	..	..
5-10	..	267	1,733	260	1,687	..	..	..
10-20	..	44	580	43	565	..	..	..
20-30	..	8	200	8	200	..	..	..
30-40	..	1	30	1	30	..	..	..
40-50	..	2	81	2	81	..	..	..
Above 50	..	3	186	3	186	..	..	..
TOTAL	..	16,574	18,160	16,470	17,953	39	32	10

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—contd.

TABLE 3—cont.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—contd.

Madurai District—Thirumangalam Taluk—Thirumangalam Block—cont.

Size Class-Hectares.	(AREA IN HECTARES).							
	Holdings operated under one form of Tenure—Rented from Others.				More than one form of Tenure.			
	Fixed produce.	Share of produce.		Others.	of Tenure.		Total.	
	No.	Area.	No.	Area.	No.	Area.	No.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	..	..	6	2	8	2	2	1
0.5-1	..	..	2	1	6	5	6	4
1-2	..	1	2	2	4	6	22	25
2-3	..	..	..	..	..	..	16	23
3-4	..	..	..	..	1	3	7	23
4-5	..	..	..	..	..	..	3	18
5-10	..	..	..	..	..	..	7	46
10-20	..	..	..	..	..	..	1	12
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
TOTAL	..	1	10	5	19	16	65	17

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Thirumangalam Taluk, Thirumangalam Block.

Size Class-Hectares.	Total Holdings.		Net sown area.	Current fallow.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	(AREA IN HECTARES).	
	No.	Area.						Cultivable waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	6,903	1,758.73	1,380.63	325.03	1,705.66	9.00	22.54	7.09	14.44
0.5-1	3,929	2,831.75	2,150.28	540.36	2,690.64	18.20	68.17	26.84	27.90
1-2	3,386	4,763.61	3,568.03	931.96	4,499.99	21.25	133.98	59.46	48.93
2-3	1,218	2,949.96	2,182.80	575.39	2,758.19	15.29	96.73	50.55	29.20
3-4	556	1,908.59	1,358.80	415.30	1,774.10	7.73	66.87	39.97	19.92
4-5	257	1,136.41	801.79	253.00	1,054.79	8.13	39.03	23.46	11.00
5-10	267	1,732.97	1,223.33	362.28	1,585.61	12.29	69.68	44.27	21.12
10-20	44	579.80	333.47	160.28	493.75	3.70	34.56	30.58	17.21
20-30	8	200.04	73.70	99.46	173.16	..	16.87	4.68	5.63
30-40	1	30.34	21.45	8.87	30.32	..	..	..	0.02
40-50	2	80.93	16.92	2.13	19.05	..	..	59.78	2.10
Above 50	3	185.58	37.46	70.75	108.21	25.33	45.04	..	7.00
TOTAL	16,574	18,158.71	13,148.66	3,744.81	16,893.47	120.92	593.17	346.68	204.47

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Thirumangalam Taluk, Thirumangalam Block.

Size Class-Hectares.	Total Holdings.		Area Irrigated by					Total irrigated area.
	No.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	6,903	1,758.73	3.14	577.83	2.74	101.88	1.23	686.82
0.5-1	3,929	2,831.75	0.78	556.02	7.73	214.08	2.51	781.12
1-2	3,386	4,763.61	0.37	683.72	13.00	368.87	7.36	1,073.32
2-3	1,218	2,949.96	1.10	363.61	11.87	241.20	6.24	624.02
3-4	556	1,908.59	1.66	197.49	13.35	161.22	2.59	376.31
4-5	257	1,136.41	1.55	135.81	6.13	93.42	3.71	240.62
5-10	267	1,732.97	..	186.81	5.57	156.85	5.67	354.90
10-20	44	579.80	4.07	36.77	2.56	43.77	..	87.17
20-30	8	200.04	..	6.56	..	1.08	..	7.64
30-40	1	30.34	..	..	..	0.60	..	0.60
40-50	2	80.93	..	4.57	..	..	..	4.57
Above 50	3	185.58	..	13.58	..	2.43	..	16.01
TOTAL	16,574	18,158.71	12.67	2,762.77	62.95	1,385.40	29.31	4,253.16

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Thirumangalam Taluk, Thirumangalam Block.

Crops	1st line—Irrigated, 2nd line—Unirrigated.						
	Size Classification in Hectares.						
(1)	0-0.5	0.5-1	1-2	2-3	3-4	4-5	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Rice	605.23 1.83	607.18 2.44	785.38 1.94	447.60 2.23	261.53 2.83	177.10 0.98	
Cholam	27.80 167.90	42.40 301.28	64.39 529.80	35.24 343.56	24.79 297.57	12.23 111.44	
Cumbu	10.04 10.49	25.06 18.73	37.04 26.33	22.19 27.23	16.74 16.04	6.19 14.52	
Ragi and other Cereals	53.32 181.98	83.16 347.49	108.70 637.08	60.20 351.48	31.70 234.86	16.58 117.21	
Pulses	0.19 7.73	0.93 16.07	0.74 39.86	0.87 17.45	0.04 10.04	0.05 7.64	
Total food grains	696.58 369.93	758.73 686.01	996.25 1,235.01	566.10 741.95	334.80 471.34	212.15 251.79	
Condiments	14.65 0.70	39.89 0.43	69.22 2.37	51.44 2.58	27.48 2.14	18.02	
Orchards	0.08 0.11	0.75 0.19	0.72 ..	1.20 1.11	0.08 0.40	0.44	
Vegetables	7.78 0.40	23.75 0.21	42.23 2.18	26.20 3.31	19.47 1.38	8.81 1.17	
Cotton	2.51 104.73	2.52 219.89	6.58 332.85	5.13 183.02	7.33 112.39	2.21 67.61	
Sugarcane	0.67	0.54	1.26 0.20	2.55 0.69	5.30	2.29	
Groundnut	6.40 202.92	13.84 434.96	40.99 879.99	32.51 607.90	11.71 374.67	16.57 232.05	
Coconut	0.26 0.79	0.51 0.62	1.09 4.44	1.67 0.70	0.30 ..	0.29 2.61	
Gingelly	0.41 7.52	0.86 9.59	0.28 14.63	0.30 7.36	1.53 9.45	3.17	
Other oil seeds	0.17	1.52	1.70 1.30	0.26 0.28	0.21	0.10	
Coffee	..	..	..	..	..	..	
Tea	..	..	..	..	..	..	
Others	2.72 10.97	7.30 23.03	15.35 30.56	8.22 18.35	6.64 11.63	7.81 5.18	
Total non-food crops	35.65 328.14	89.96 690.44	179.42 1,267.62	129.48 825.30	79.84 512.27	56.35 312.43	
Cropped gross area	732.23 698.07	848.69 1,376.45	1,175.67 2,502.63	695.584 1,567.25	14.64 983.61	368.50 564.22	
Holdings number	6,903	3,929	3,386	1,218	556	257	
Area	1,758.73	2,831.75	4,763.61	2,949.96	1,908.59	1,136.41	

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Thirumangalam taluk, Thirumangalam block.

1st line Irrigated, 2nd line—Unirrigated.

Crops.	Size Classification in Hectares.						(AREA IN HECTARES)	Total.
	5-10	10-20	20-30	30-40	40-50	Above 50		
	(1)	(8)	(9)	(10)	(11)	(12)	(13)		(14)
Rice	223.91	57.77	5.48	0.75	4.57	193.5	3,918.37	
Cholam	20.51	3.16	..	..	..	..	12.25	
Chumbu	180.54	46.83	10.77	..	..	..	230.25	
.. ..	14.43	5.10	..	..	..	5.26	1,898.95	
.. ..	20.14	3.57	2.10	..	..	..	..	
Ragi and other cereals ..	40.62	6.19	0.73	0.20	..	..	136.79	
.. ..	191.05	52.20	37.52	13.09	8.22	1.82	139.15	
Pulses	0.91	..	..	..	..	2.83	403.04	
.. ..	9.91	8.37	..	..	..	..	2,175.01	
.. ..	..	..	..	..	..	0.24	3.97	
Total food grains ..	308.48	72.22	6.21	0.59	4.57	..	116.35	
.. ..	400.92	104.97	50.39	13.09	8.22	16.01	3,972.69	
Condiments	21.02	1.98	..	..	..	8.09	4,431.71	
.. ..	0.04	0.05	..	..	..	..	..	
Orchards	..	..	0.22	..	..	..	243.70	
.. ..	..	..	..	..	..	..	8.34	
.. ..	..	..	..	..	..	..	3.49	
Vegetables	21.76	2.21	0.87	..	..	..	1.81	
.. ..	0.83	..	..	0.45	..	..	..	
Cotton	7.62	..	..	..	..	..	153.08	
.. ..	102.51	20.59	3.17	..	..	..	9.93	
.. ..	..	..	..	..	..	..	..	
Sugarcane	9.28	3.63	0.85	..	..	0.40	33.90	
.. ..	0.88	..	..	0.89	..	..	1,147.16	
.. ..	..	..	..	..	..	..	26.37	
Groundnut	13.47	11.63	..	..	..	..	2.66	
.. ..	348.32	110.77	12.10	6.42	4.13	7.28	147.12	
Coconut	0.35	0.45	..	..	..	..	3,220.52	
.. ..	3.57	..	..	..	..	..	..	
Gingelly	..	..	..	..	..	..	4.83	
.. ..	3.55	3.65	0.40	..	..	..	12.73	
Other oil seeds	..	..	..	..	..	..	3.38	
.. ..	..	..	..	..	..	..	59.68	
Coffee	..	..	..	..	..	..	2.13	
.. ..	..	..	..	..	..	..	3.41	
Tea	..	..	..	..	..	..	..	
.. ..	..	..	..	..	..	..	..	
Others	5.03	1.07	..	..	..	..	..	
.. ..	11.92	6.67	..	..	..	..	..	
Total non food crops ..	78.35	20.97	1.94	7.67	4.13	13.35	54.14	
.. ..	471.53	141.73	15.67	..	..	..	123.98	
Cropped gross area ..	387.01	93.19	8.15	0.59	4.57	..	672.14	
.. ..	872.45	246.70	66.06	20.85	21.35	16.01	4590.37	
Holding number	267	44	8	1	2	21.44	4,464.83	
.. ..	..	..	..	..	..	..	8,932.08	
Area	1,722.97	578.80	390.40	30.64	80.93	3	16,574	
.. ..	..	..	..	..	..	185.53	18,158.71	

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, THIRUMANGALAM TALUK, T. KALLUPATTI BLOCK.

Size class—hectares.	Total holdings.		Owned and self operated. number.	(AREA IN HECTARES.) Holdings operated under one form of tenure— Rented from others.					
	Number.	Area.		Area.	Total.		Fixed money Fixed produce.		
					Number.	Area.	Number.	Area.	Number.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5 ..	7,231	1,864	7,197	1,853	19	5	3	1	5
0.5-1 ..	4,321	3,118	4,285	3,090	11	9	2	2	4
1-2 ..	3,752	5,287	3,722	5,244	5	6	2	2	..
2-3 ..	1,332	3,222	1,319	3,188	2	5	2	5	..
3-4 ..	609	2,090	603	2,070	2	7	1	3	..
4-5 ..	307	1,367	304	1,354	..	..	..	..	..
5-10 ..	397	2,618	389	2,577	..	..	..	..	..
10-20 ..	68	864	67	853	1	12	..	..	..
20-30 ..	9	212	8	189	..	..	..	..	..
30-40 ..	..	..	..	..	..	..	..	..	..
40-50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	1	50	1	56	..	..	..	..	..
Total ..	180,27	20,698	17,895	20,454	40	44	10	13	10

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, THIRUMANGALAM TALUK, T. KALLUPATTI BLOCK.

Holdings operated under one form of tenure—Rented from others.

(AREA IN HECTARES.)

Size class—hectares.				Share of produce.				Others.		Number. (16)	Area. (17)
				Area. (11)	Number. (12)	Area. (13)	Number. (14)	Area. (15)			
0-0.5 ..	(1)	..	..	2	11	2	..	..	..	15	6
0.5-1 ..	..	..	..	3	5	4	..	..	..	25	19
1-2 ..	..	..	..	..	3	4	..	..	..	25	37
2-3 ..	..	..	..	..	..	..	..	..	..	11	20
3-4 ..	..	..	..	..	1	4	..	..	..	4	13
4-5 ..	..	..	..	..	..	..	..	..	..	2	13
5-10 ..	..	..	..	..	..	..	..	..	..	3	61
10-20 ..	..	..	..	12	..	..	..	..	..	..	1
20-30 ..	..	..	..	..	..	..	..	..	..	1	23
30-40 ..	..	..	..	..	..	..	..	..	..	..	..
40-50 ..	..	..	..	..	..	..	..	..	..	..	..
Above 50 ..	..	..	..	..	..	..	..	..	..	..	..
Total ..				17	94	14	..	..	..	23	200

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Tirumangalam taluk, T. Kallupatti Block.

(AREA IN HECTARES.)

Size Class—Hectares.	Total Holdings		Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	fallow other than current fallow.	Cultivable waste land.	Not avail- able for cultivation.	
	Number.	Area.								
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	..	7,231	1,864.24	1,695.80	134.75	1,830.65	22.35	7.31	1.39	2.64
0.5-1	..	4,321	3,117.5	2,849.33	217.30	3,066.63	55.58	15.97	3.67	5.68
1-2	..	3,752	5,287.16	4,766.44	446.60	5,213.04	38.05	20.90	5.24	9.93
2-3	..	1,332	3,222.32	2,90.91	246.97	3,164.88	28.10	17.79	2.62	8.93
3-4	..	609	2,089.60	1,935.44	120.39	2,055.83	14.20	12.39	1.77	5.74
4-5	..	307	1,367.26	1,251.22	84.57	1,335.79	13.63	7.65	1.68	8.51
5-10	..	307	2,617.70	2,352.57	172.50	2,525.07	27.35	36.31	4.47	24.49
10-20	..	68	864.21	731.63	86.31	817.94	17.84	4.25	15.8	8.23
20-30	..	9	211.91	731.63	70.12	196.57	10.52	4.72	..	0.10
30-40	..	..	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..	..	..
Above 50	..	1	55.95	16.95	39.845	55.83	..	..	..	0.12
Total	..	18,927	10,697.88	18,633.17	1,623.96	09,262.13	197.63	127.26	36.79	74.07

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Tirumangalam Taluk, T. Kallupatti Block.

(AREA IN HECTARES.)

(AREA IN HECTARES.)

Size class— hectares.	Total Holdings.		Area irrigated by					Total irrigated Area.	
	Number.	Area.	Canals	Tanks.	Tube wells	Wells.	Others		
	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
1									
0-0.5 ..	7,231	1,864.24	2.208	269.26	33.97	153.19	1.00	465.59	
0.5-1 ..	4,321	3,117.53	2.06	232.97	37.30	247.17	0.45	519.95	
1-2 ..	3,752	5,287.16	0.55	344.75	56.89	470.86	2.11	975.16	
2-3 ..	1,332	3,822.32	1.31	202.83	26.70	301.22	0.40	592.40	
3-4 ..	692	2,089.60	0.87	121.49	2.09	193.07	1.02	338.54	
4-5 ..	307	1,367.26	..	73.74	34.03	119.56	1.45	228.78	
5-10 ..	397	2,617.70	1.07	143.01	53.46	248.19	..	445.73	
10-20 ..	68	864.21	..	47.37	11.55	64.99	1.32	125.23	
20-30 ..	9	211.21	4.05	23.95	1.21	5.32	..	34.53	
30-40 ..	..	..	..	..	..	..	..	..	
40-50 ..	..	..	..	..	..	..	..	..	
Above 50 ..	1	55.95	..	8.78	..	2.68	..	9.45	
Total ..	18,027	20,697.88	11.99	1,468.15	283.20	1,804.25	7.75	5,111	

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Thirumangalam taluk, T. Kallupatti block.

First line : Irrigated.
Second line : Unirrigated.

(AREA IN HECTARES.)

Crops- (1)	Size, Classification in hectares.							
	0-0.5	0.5-1	1-2	2-3	3-4	4-5	5-10	
Rice	353.87 7.90	361.30 14.36	542.06 18.32	295.72 17.31	175.38 6.77	115.23 2.70	229.06 11.11	
Cholam	30.50 61.74	29.31 117.01	41.70 206.76	30.36 94.17	13.67 56.44	12.35 43.97	9.62 79.18	
Cumbu	16.85 100.41	20.15 169.68	32.89 289.48	21.30 185.68	10.98 96.12	8.24 74.00	9.23 113.91	
Ragi and other cereals ..	36.99 395.81	43.46 721.92	84.60 1,189.65	51.39 733.42	29.72 499.75	16.49 307.81	31.47 620.84	
Pulses	1.01 27.83	1.20 86.31	3.30 160.32	1.27 76.09	2.15 58.12	1.09 36.51	3.90 59.60	
Total food grains ..	439.22 593.69	455.42 1,109.28	704.55 1,864.53	400.04 1,106.67	231.90 717.20	153.40 464.89	283.28 884.64	
Condiments	47.00 2.61	72.63 8.55	181.91 27.64	142.24 11.06	101.09 8.92	69.64 5.41	145.90 17.11	
Orchards	6.51 0.66	6.17 1.67	5.01 4.91	4.91 1.34	0.25 2.30	2.68 1.46	1.08 2.93	
Vegetables	10.81 1.25	10.38 0.65	20.61 3.29	16.62 2.44	12.57 3.46	5.95 0.61	6.37 3.70	
Cotton	2.68 453.95	4.95 810.45	8.30 1,330.59	4.37 848.07	0.88 587.66	1.82 377.47	0.41 676.57	
Sugarcane	1.06 0.06	2.43 0.24	4.04 0.90	3.18 2.38	2.79 0.12	1.37 0.12	13.63 0.76	
Groundnut	2.044 143.22	25.50 320.58	57.57 519.49	31.22 309.85	21.70 212.90	21.62 114.92	31.14 227.28	
Coconut	0.04 0.32	0.05 0.99	0.25 2.45	0.04 0.03	0.18 0.07	0.16 0.16	0.22 2.08	
Gingelly	3.51 2.31	0.86 3.52	0.57 7.89	3.09 6.29	0.17 0.17	1.77 2.30	0.40 10.25	
Other oil seeds	0.83 0.09	1.18 0.33	 1.69	0.40 0.08	 0.02	 0.02	 0.30	
Coffee .. ..	.... ....	.... ....	.... ....	.... ....	.... ....	.... ....	.... ....	
Tea	0.24	0.36	0.17	0.16 0.36	 0.61	 0.55	 1.01	
Others	7.33 37.91	7.33 78.26	7.25 137.66	4.02 93.80	2.53 63.83	1.76 56.65	2.54 84.18	
Total non-food crops ..	100.21 642.62	131.48 1,225.60	285.51 2,036.68	210.25 1,275.70	141.99 880.56	106.61 559.53	201.69 1,026.17	
Cropped gross area ..	539.43 1,236.31	586.90 2,334.88	990.06 3,901.21	610.29 2,382.37	373.89 1,597.76	260.01 1,024.42	484.97 1,910.81	
Holding No.	7,231	4,321	3,752	1,332	609	307	397	
Area	1,864.24	3,117.53	5,287.16	3,222.32	2,089.60	1,367.26	2,617.70	

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Thirumangalam taluk, T. Kallupatti block.

First line : Irrigated.
Second line : Unirrigated.

(AREA IN HECTARES.)

Crops- (1)	Size classification in hectares.						Total. (14)
	10-20	20-30	30-40	40-50	Above 50		
Rice	74.31 0.15	29.13 ....	.... ....	.... ....	15.45		2,191.51 78.62
Cholam	4.71 26.94	1.97 15.12	.... ....	.... ....	.... 2.43		174.19 703.66
Cumbu	1.44 33.03	0.85 6.91	.... ....	.... ....	.... 2.76		121.93 1,071.98
Ragi and other cereals ..	6.48 129.28	2.86 17.35	.... ....	.... ....	.... ....		303.46 4,615.83
Pulses	0.66 8.17	 6.31	.... ....	.... ....	.... ....		14.58 519.26
Total foodgrains	87.60 197.57	34.81 45.69	.... ....	.... ....	15.45 5.19		2,805.67 6,989.35
Condiments	37.80 7.43	2.02 ....	.... ....	.... ....	.... ....		800.23 88.73
Orchards	2.03 34.87	 3.38	.... ....	.... ....	.... ....		28.64 54.02
Vegetables	0.98	0.27 ....	.... ....	.... ....	.... ....		84.56 15.40
Cotton	0.21 229.38	 10.38	.... ....	.... ....	.... 1.61		23.62 5,326.13
Sugarcane	1.23	2.85 ....	.... ....	.... ....	.... ....		29.73 7.31
Groundnut	7.58 78.52	1.29 20.47	.... ....	.... ....	.... ....		218.06 1,947.223
Coconut	0.03 ....	.... ....	.... ....	.... ....	.... ....		0.81 6.10
Gingelly	 2.02	.... ....	.... ....	.... ....	.... ....		10.20 34.75
Other oil seeds	0.12 0.34	.... ....	.... ....	.... ....	.... ....		2.53 2.85
Coffee .. ..	.... ....	.... ....	.... ....	.... ....	.... ....		.... ....
Tea	 1.62	.... ....	.... ....	.... ....	.... ....		0.16 4.92
Others	0.27 56.95	0.25 9.17	.... ....	.... ....	.... ....		33.28 618.41
Total non-food crops ..	50.25 411.13	3.83 46.25	.... ....	.... ....	.... 1.61		1,231.82 8,105.85
Cropped gross area ..	137.85 608.70	38.64 91.94	.... ....	.... ....	15.45 6.80		4,037.49 15,095.20
Holding No.	68	9	....	....	1		18,027
Area	964.21	211.91	..	..	55.95		20,697.83

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK.

Size, Class— Hectares.	Individual holdings.		Joint holdings.		(AREA IN HECTARES).	
	Number.	Area.	Number.	Area.	Total holdings.	
					Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	15,042	4,136.31	..	..	15,042	4,136.31
0.5—1	10,857	7,842.10	..	..	10,857	7,842.10
1—2	9,583	13,506.65	..	..	9,583	13,506.65
2—3	3,325	8,015.87	..	..	3,325	8,015.87
3—4	1,435	4,929.82	..	..	1,435	4,929.82
4—5	662	2,947.12	..	..	662	2,947.12
5—10	752	4,935.72	..	..	752	4,935.72
10—20	121	1,545.13	..	..	121	1,545.13
20—30	7	169.79	..	..	7	169.79
30—40	2	68.47	..	..	2	68.47
40—50	1	44.83	..	..	1	44.83
Above 50	3	289.97	..	..	3	289.97
Total	41,790	48,431.78	..	..	41,790	48,431.78

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, USILAMPATTI TALUK.

Size Class— Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		(AREA IN HECTARES).		
	Number.	Area.	Number.	Area.	Number.	Area.	Partly irrigated.		
							Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	15,042	4,136.31	5,094	1,276.81	5,685	1,531.25	789	254.18	116.93
0.5—1	10,857	7,842.10	3,019	1,834.62	4,406	2,833.62	1,936	1,279.08	566.98
1—2	9,583	13,506.65	2,003	2,156.84	3,437	4,061.22	3,247	4,041.21	1,624.70
2—3	3,325	8,015.87	462	801.45	971	1,845.29	1,681	3,391.17	1,268.71
3—4	1,435	4,929.82	161	398.13	346	921.33	873	2,505.07	853.50
4—5	662	2,947.12	66	187.58	135	465.59	438	1,603.38	523.80
5—10	752	4,935.72	64	242.59	100	491.87	572	3,009.38	1,054.24
10—20	121	1,545.13	10	98.10	18	126.06	92	928.44	311.15
20—30	7	169.79	..	..	2	40.72	4	60.65	24.11
30—40	2	68.47	..	..	..	..	2	28.13	4.96
40—50	1	44.83	..	..	..	..	1	33.47	9.59
Above 50	3	289.97	..	..	3	185.99	..	..	..
Total	41,790	48,431.78	10,879	6,995	15,103	12,502.94	9,685	17,132.16	6,358.67

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK.

(AREA IN HECTARES.)

Size, Class— Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of Tenure—Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed Money.	
					Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	15,042	4,136	14,896	4,092	124	35	38	14
0.5—1	10,857	7,842	10,689	7,717	101	75	48	37
1—2	9,583	13,507	9,406	13,254	95	132	49	70
2—3	3,325	8,016	3,244	7,824	17	38	14	31
3—4	1,435	4,930	1,400	4,809	6	21	4	14
4—5	662	2,947	647	2,882	2	8	1	4
5—10	752	4,936	729	4,780	3	21	..	..
10—20	121	1,545	114	1,463	1	11	..	..
20—30	7	170	7	170	..	..	..	..
30—40	2	68	2	68	..	..	..	..
40—50	1	45	1	45	..	..	..	..
Above 50	3	290	2	193	1	97	..	..
Total	41,790	48,432	41,137	47,297	350	438	154	170

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY SIZE OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK.

(AREA IN HECTARES.)

Size, Class— Hectares.	Holdings operated under one form of Tenure—Rented from others.								More than one form of Tenure.	
	Fixed Produce.		Share Produce.		Others.					
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
0—0.5	62	15	4	..	21	6	22	..	..	..
0.5—1	39	29	2	1	12	8	67	59	..	..
1—2	41	54	2	3	4	5	82	121	..	..
2—4	3	7	..	..	..	..	64	154	..	..
2—3	2	7	..	..	..	..	29	100	..	..
4—5	1	4	..	..	..	..	13	57	..	..
5—10	3	21	..	..	..	..	20	135	..	..
10—20	1	11	..	..	..	..	6	71	..	..
20—30	..	..	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..	..	..
Above 50	1	97	..	..	..	..	..	..	..	..
Total	153	45	8	4	37	19	303	697	..	..

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

(AREA IN HECTARES). 1st line — Irrigated; 2nd line—Unirrigated.										
Crops.	Size.		Classification in Hectares.							
	0—0.5.		0.5—1.	1—2.	2—3.	3—4.	4—5.	5—10.		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
Rice ..	1,059.28 12.91	1,705.79 14.61	2,585.10 25.36	1,415.75 12.05	862.27 4.36	465.09 4.00	899.35 5.76			
Cholan ..	211.09 244.54	407.82 471.56	716.68 794.11	382.31 393.86	212.74 239.88	137.36 154.25	232.44 205.08			
Cassava ..	26.95 188.85	41.78 394.94	65.65 706.45	37.63 455.98	21.46 291.33	15.60 174.80	23.79 261.54			
Ragi and other Cereals ..	66.29 538.41	100.61 1,006.26	188.92 1,769.16	114.04 1,064.70	64.16 655.85	44.04 387.54	74.94 674.56			
Pulses ..	1.74 17.44	2.48 43.43	11.69 98.48	4.63 39.89	4.68 31.56	1.64 24.01	3.25 29.97			
Total Food Grains ..	1,365.35 1,002.15	2,263.96 1,930.80	3,566.04 3,393.57	1,954.36 1,966.48	1,165.61 1,222.98	663.73 744.60	1,353.77 1,066.93			
Condiments ..	76.52 3.14	128.56 2.71	220.88 6.56	144.22 7.29	99.69 1.68	49.18 2.26	91.80 1.54			
Orchards ..	2.71 2.86	8.19 5.64	12.97 7.67	6.11 9.29	1.66 6.53	3.22 3.26	4.94 10.57			
Vegetables ..	33.34 0.48	62.30 4.62	118.97 8.70	66.79 2.88	36.23 0.71	20.11 1.17	31.05 1.02			
Cotton ..	45.44 115.56	103.32 305.52	160.55 612.08	82.38 457.11	41.82 297.64	27.12 209.62	44.69 361.89			
Sugarcane ..	30.26 ..	54.91 0.85	87.54 0.46	53.08 0.04	41.48 3.09	34.22 ..	51.02 0.08			
Groundnut ..	35.11 549.85	121.94 1,289.66	230.82 2,448.42	137.99 1,514.45	86.02 1,020.98	54.79 584.06	88.97 971.05			
Coconut ..	0.61 0.02	1.02 1.40	3.79 4.36	2.47 1.61	0.68 3.66	2.11 1.10	2.61 3.57			
Guajava ..	0.73 20.16	1.24 50.17	5.92 81.97	2.48 43.42	0.75 39.36	0.72 15.27	1.34 24.68			
Other Oil Seeds ..	0.29 0.48	1.90 ..	0.83 0.72	0.38 2.76	0.08 ..	.. ..	0.19 ..			
Coffee ..	..	0.04 ..	..	..	..	..	..			
Tea ..	..	..	0.06 ..	..	..	..	..			
Others ..	9.38 1.35	23.75 4.73	31.21 9.49	10.15 7.69	8.01 3.80	2.39 2.24	8.20 22.99			
Total Non-Food Crops ..	894.39 693.90	507.17 1,665.20	873.84 3,180.41	506.05 2,046.54	316.34 1,377.43	193.86 819.98	329.97 1,397.52			
Cropped Gross Area ..	1,459.74 1,696.95	2,771.13 3,596.90	4,439.88 6,573.98	2,460.41 4,013.02	1,481.95 2,600.41	857.59 1,564.58	1,563.74 2,464.45			
Holding Number ..	15,042 ..	10,887 ..	9,583 ..	3,325 ..	1,435 ..	662 ..	752 ..			
Area ..	4,136.31 ..	7,842.10 ..	13,506.65 ..	8,015.87 ..	4,929.82 ..	2,947.12 ..	4,935.72 ..			

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK.

(AREA IN HECTARES). 1st line—Irrigated; 2nd line Unirrigated

Crops.	Classification in Hectares.						Total.
	10—20.	20—30.	30—40.	40—50.	Above 50.		
(1)	(9)	(10)	(11)	(12)	(13)	(14)	
Rice	295.97 6.63	18.76	3.83	7.57	0.47	9,316.76 86.14	
Cholam	49.58 65.65	2.25 0.74	0.77 4.36			23,52.54 2,576.767	
Cumbu	12.99 75.07	9.93	11.35	2.83	1.02	245.83 2,564.10	
Ragi and other Cereals ..	22.83 156.75	0.76 36.03	0.40 2.94		58.57	683.29 6,250.80	
Pulses	9.27	6.84			9.58	30.11 310.47	
Total Food Grains	381.37 313.37	21.77 53.54	6.00 18.65	7.57 2.83	72.28	12,628.53 11,788.18	
Condiments	23.99 0.55	2.53	0.36			837.29 25.73	
Orchards	3.18 9.38		2.00			42.98 57.20	
Vegetables	5.46 0.53		0.01			374.26 20.01	
Cotton	12.39 106.24	1.00 0.77	0.27		1.23	518.66 2,467.91	
Sugarcane	26.87 2.65			2.02		382.30 7.17	
Groundnut	16.13 298.41	4.11 16.46	1.94		15.43	780.82 8,710.71	
Coconut	0.84 2.82	2.46	0.18			14.31 20.90	
Gingelly	17.60	3.55				13.18 296.18	
Other Oil seeds			0.31			3.40 4.48	
Coffee						0.04	
Tea						0.06	
Others	1.23 3.18	0.47		21.05	97.06	94.32 175.05	
Total Non-Food Crops ..	90.09 441.36	7.64 23.71	0.55 4.52	2.02	21.05	3,061.62 11,785.34	
Cropped gross area	471.46 754.73	29.41 77.25	5.55 23.17	9.59 23.88	113.72	15,690.15 23,573.62	
Holding Number	121	7	2	1	3	41,720	
Area	1,545.13	169.79	68.47	44.83	289.97	48,431.78	

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 1 - NUMBER AND OPERATIONAL HOLDINGS OF AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK, CHELLAMPATTI BLOCK.

(AREA IN HECTARES).

Size, class-hectares.	Individual holdings.		Joint holdings.		Total Holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	5,547	1,520.05			5,547	1,520.05
0.5—1	3,915	2,827.40			3,915	2,827.40
1—2	3,508	4,977.48			3,508	4,977.48
2—3	1,142	2,755.01			1,142	2,755.01
3—4	456	1,563.02			456	1,563.02
4—5	212	941.94			212	941.94
5—10	232	1,517.02			232	1,517.02
10—20	40	509.56			40	509.56
20—30	1	29.30			1	29.30
30—40	1	33.61			1	33.61
40—50						
Above 50						
Total	15,054	16,674.39			15,054	16,674.39

TABLE 2 - NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, USILAMPATTI TALUK, CHELLAMPATTI BLOCK.

(AREA IN HECTARES).

Size class-hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	5,547	1,520.05	3,026	766.70	1,380	369.08	213	70.66	34.40
0.5—1	3,915	2,827.40	1,909	1,165.69	1,001	621.59	600	396.29	194.78
1—2	3,508	4,977.48	1,280	1,400.92	756	834.33	1,097	1,346.40	612.96
2—3	1,142	2,755.01	329	598.51	202	337.90	535	1,017.68	428.99
3—4	456	1,563.02	123	311.41	55	132.79	258	698.25	282.41
4—5	212	941.94	47	153.13	30	97.05	128	442.50	171.17
5—10	232	1,517.02	45	189.31	15	62.12	169	829.50	381.63
10—20	40	509.56	9	97.70	6	25.31	25	251.53	103.45
20—30	1	29.30					1	27.67	7.58
30—40	1	33.61					1	7.57	1.94
40—50									
Above 50									
Total	15,054	16,674.39	6,768	4,683.37	3,445	2,480.17	3,027	5,088.05	2,219.31

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3 - NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—cont.
MADURAI DISTRICT, USILAMPATTI TALUK, CHELLAMPATTI BLOCK.

Size class—hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure		Rented from others.	
	Number.		Number.		Total.		Fixed money.	
	(2)	(3)	(4)	(5)	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
								(AREA IN HECTARES.)
0-0.5	5,547	1,520	5,513	1,510	27	7	4	1
0.5-1	3,915	2,827	3,877	2,799	14	10	..	..
1-2	3,508	4,977	3,477	4,933	7	10	1	1
2-3	1,142	2,755	1,125	2,714	..	..	..	..
3-4	456	1,563	448	1,536	..	..	..	..
4-5	212	942	209	929	..	..	..	..
5-10	232	1,517	229	1,498	..	..	..	..
10-20	40	510	40	510	..	..	..	..
20-30	1	29	1	29	..	..	..	..
30-40	1	34	1	34	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	15,054	16,674	14,920	16,492	48	27	5	11

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3 - NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
MADURAI DISTRICT, USILAMPATTI TALUK, CHELLAMPATTI BLOCK.

Size class—hectares.	Fixed produce.		Share produce.		Others.		More than one form of tenure.	
	Number.		Number.		Number.		Number.	
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	2	..	..	..	21	6	7	3
0.5-1	1	1	1	1	12	8	24	15
1-2	3	3	1	2	3	4	24	34
2-3	..	..	..	..	..	..	17	41
3-4	..	..	..	..	..	..	8	37
4-5	..	..	..	..	..	..	3	13
5-10	..	..	..	..	..	..	3	19
10-20	..	..	..	..	..	..	..	..
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	6	4	2	3	36	18	86	155

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS—cont.
MADURAI DISTRICT—USILAMPATTI TALUK—CHELLAMPATTI BLOCK—cont.

Size class— hectares.	Total Holdings.		Net sown Area.	current fallows.	Net cultivated.	(AREA IN HECTARES.)			
	Number.	Area.				Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not ava for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	5,547	1,520·05	1,206·44	263·22	1,469·66	7·16	19·70	2·02	21·51
0·5—1 ..	3,915	2,827·40	2,183·57	489·83	2,673·40	14·95	78·54	11·85	48·66
1—2	3,508	4,977·48	3,581·65	1,040·92	4,622·57	28·35	200·72	34·96	90·88
2—3	1,142	2,755·01	1,954·09	574·59	2,528·68	12·94	115·34	44·95	53·10
3—4	456	1,563·02	1,142·45	281·40	1,423·85	6·41	78·24	25·81	28·71
4—5	212	941·94	692·68	157·27	849·95	4·06	52·66	15·99	19·28
5—10	232	1,517·02	1,080·93	281·29	1,362·22	12·36	66·65	37·71	38·08
10—20 ..	40	509·56	374·54	58·61	433·15	0·81	26·81	39·99	8·79
20—30 .. .	1	29·30	27·67	1·06	28·78	..	..	..	0·57
30—40 ..	1	33·61	7·57	26·00	33·57	..	..	..	0·04
40—50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	15,054	16,674·39	12,251·59	3,174·19	15,425·78	87·04	638·67	213·28	309·62

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT—USILAMPATTI TALUK—CHELLAMPATTI BLOCK.

(AREA IN HECTARES.)											
Size class—Hectares.				Total holdings.		Area irrigated by					Total irrigated Area.
				Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)				(2)	(3)		(5)	(6)	(7)	(8)	(9)
0—0.5	..	..	..	5,547	1,520.05	385.90	190.44	2.07	218.30	4.39	801.10
0.5—1	..	..	..	3,915	2,827.40	618.42	270.51	5.46	462.57	3.51	1,360.47
1—2	..	..	..	3,508	4,977.48	817.55	376.18	10.33	808.39	1.43	2,013.88
2—3	..	..	..	1,142	2,755.01	379.31	202.82	2.82	441.50	1.05	1,027.50
3—4	..	..	..	456	1,563.02	197.28	142.99	4.61	248.11	0.83	593.82
4—5	..	..	..	212	941.94	80.31	85.43	3.74	154.82	..	324.30
5—10	..	..	..	232	1,517.02	154.38	141.78	0.28	272.61	1.89	570.94
10—20	..	..	..	40	509.56	72.49	78.88	..	49.78	..	201.15
20—30	..	..	..	1	29.30	..	1.92	..	5.66	..	7.58
30—40	..	..	..	1	33.61	..	..	..	1.94	..	1.94
40—50	..	..	..	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..	..	..	..
Total				15,054	16,674.39	2,705.64	1,490.95	29.31	2,663.68	13.10	6,90.2

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—USILAMPATTI TALUK—CHELLAMPATTI BLOCK.

(AREA IN HECTARES).

Crops.	Size classification.							
	1st line Irrigated				2nd line—Unirrigated.			
	0—0.5	0.5—1	1—2	2—3	3—4	4—5	5—10	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Rice	716.25 1.43	1,175.65 1.66	1,710.25 2.63	855.11 0.40	501.12 ..	253.49 ..	469.35 ..	
Cholam	46.51 119.59	96.04 198.67	166.56 339.26	81.67 158.21	39.76 86.76	23.05 72.21	41.99 71.19	
Cumbu	2.24 3.78	0.41 9.58	8.31 24.27	3.89 15.79	1.32 10.96	3.34 6.17	2.61 11.98	
Ragi and other cereals ..	14.16 126.57	23.06 229.61	41.96 436.31	21.77 262.57	10.72 137.58	6.78 81.44	10.30 109.97	
Pulses	0.17 3.60	0.53 7.69	0.06 35.54	0.16 9.81	0.61 8.12	.. 9.86	0.14 8.98	
Total food grains ..	779.33 254.97	1,295.69 447.21	1,927.14 838.01	962.60 446.78	553.53 243.42	286.66 169.68	524.39 202.12	
Condiments	0.36 ..	3.08 ..	2.14 ..	2.10 ..	0.83 0.37	0.73 ..	2.71 0.01	
Orchards	1.30 ..	1.83 ..	4.06 0.20	1.98 0.89	0.58 0.05	.. ..	2.89 1.16	
Vegetables	18.62 0.20	35.36 0.34	64.10 3.42	33.07 1.23	15.50 0.21	9.63 0.77	12.21 0.21	
Cotton	33.02 8.12	70.81 23.50	120.24 40.36	55.39 22.71	30.15 14.44	14.48 7.83	27.92 34.48	
Sugarcane	24.88 ..	45.03 0.61	76.73 0.28	48.41 ..	37.40 3.09	29.80 ..	43.38 0.08	
Groundnut	12.49 140.19	41.81 332.36	68.97 669.06	48.57 442.86	24.59 262.91	12.55 179.92	24.89 289.04	
Coconut	0.38 ..	0.91 0.65	1.06 0.30	1.48 ..	0.68 2.68	2.03 0.81	1.95 0.15	
Gingelly	0.44 8.67	0.56 31.02	1.57 37.88	0.16 17.09	.. 24.72	.. 10.15	0.08 14.15	
Other oilseeds .. ..	.. ..	0.73 ..	0.65 ..	0.38 1.89	.. ..	.. ..	.. 0.10	
Coffee .. ..	.. ..	0.04 ..	.. ..	.. ..	.. ..	.. ..	.. ..	
Tea .. ..	.. ..	.. ..	0.06 ..	.. ..	.. ..	.. ..	.. ..	
Others	1.23 0.37	4.38 1.13	3.39 1.87	1.74 0.10	0.38 ..	1.21 0.06	1.53 0.53	
Total non-food crops ..	92.72 157.55	204.54 389.61	342.97 753.37	193.28 486.87	110.11 308.47	70.43 199.54	124.13 310.93	
Cropped Gross Area ..	872.05 412.52	1,500.23 836.82	2,270.11 1,591.38	1,155.88 933.65	663.64 561.89	357.09 369.22	648.51 513.05	
Holding number ..	5,547	3,915	3,508	1,142	456	212	232	
Area	1,520.05	2,827.40	4,977.48	2,755.01	1,563.02	941.94	1,517.02	

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—ARBA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT—USILAMPATTI TALUK, CHELLAMPATTI BLOCK.
(First line—Irrigated. Second line—Unirrigated.)

Crops.	Size classification in hectares.						Total
	10—20	20—30	30—40	40—50	Above 50		
	(9)	(10)	(11)	(12)	(13)	(14)	
Rice	164.67	6.74	1.94	..	..	5,854.52	6.12
Cholam	7.67 18.96	0.93	4.36	..	..	504.08	1,069.21
Cumbu	2.76	8.55	..	..	..	22.12	93.84
Ragi and other cereals ..	1.56 38.61	0.15 5.49	1.26	..	..	130.46	1,429.41
Pulses	0.95	2.50	..	..	..	1.67	87.05
Total food grains ..	173.80 61.28	7.82 16.54	1.94 5.62	..	..	6,512.90	2,685.63
Condiments	..	..	..	..	..	11.95	0.38
Orchards	2.71 0.49	..	..	..	..	15.35	2.79
Vegetables	1.10	..	..	..	..	189.59	7.09
Cotton	5.00 1.62	1.00	..	..	..	364.57	123.37
Sugarcane	23.70	..	..	..	..	329.33	4.06
Groundnut	3.10 93.58	1.74	..	..	..	238.71	2,409.92
Coconut	0.07	..	..	..	..	8.56	4.59
Gingelly	16.52	3.55	..	..	..	2.81	163.73
Other oil seeds	..	..	..	..	..	1.76	2.09
Coffee	..	..	..	..	..	0.04	..
Tea	..	..	..	..	..	0.06	..
Others	..	..	..	..	..	13.86	4.06
Total non-food crops ..	35.68 112.21	2.74 3.55	..	..	..	1,176.59	2,722.10
Cropped gross area ..	209.48 173.40	10.56 20.09	1.94 5.62	..	..	7,689.49	5,407.73
Holding number ..	40	1	1	..	..	15,054	16,674.39
Area	509.56	19.30	33.61	..	..	..	..

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TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS

MADURAI DISTRICT, USILAMPATTI TALUK, SEDAPATTI BLOCK.

Size, Class—Hectares.	Individual holdings.		Joint holdings.		(AREA IN HECTARES) Total Holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
	(1)	(2)	(4)	(5)	(6)	(7)
0—0.5	..	2,018	..	..	2,018	599.85
0.5—1	..	1,852	..	..	1,852	1,350.86
1—2	..	1,956	..	..	1,956	2,780.73
2—3	..	816	..	..	816	1,961.33
3—4	..	391	..	..	391	1,344.46
4—5	..	180	..	..	180	803.07
5—10	..	199	..	..	199	1,315.44
10—20	..	26	..	..	26	337.18
20—30	..	4	..	..	4	97.30
30—40	..	..	..	..	..	..
40—50	..	1	..	..	1	44.83
Above 50	..	2	..	..	2	170.32
Total	..	7,445	..	..	7,445	10,805.37

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING
MADURAI DISTRICT, USILAMPATTI TALUK, SEDAPATTI BLOCK.

Size, Class Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
	(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	..	2,018	887	224.64	871	205.82	139	47.19	23.02
0.5—1	..	1,852	435	265.75	860	553.72	393	267.61	112.42
1—2	..	1,956	277	290.46	848	1,018.96	734	915.42	341.31
2—3	..	816	46	76.18	311	606.05	423	844.57	285.54
3—4	..	391	18	44.78	123	315.59	242	701.58	219.22
4—5	..	180	4	6.91	52	174.47	117	448.75	124.97
5—10	..	199	4	13.33	28	139.65	165	878.19	255.61
10—20	..	26	..	..	1	11.07	52	242.66	76.67
20—30	..	4	..	..	..	..	3	32.98	16.53
30—40	..	..	..	..	..	..	..	..	..
40—50	..	1	..	..	..	..	1	33.47	9.59
Above 50	..	2	..	..	2	105.21	..	..	..
Total	..	7,445	1,671	922.05	2,896	3,130.54	2,242	4,412.42	1,464.68

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT—USILAMPATTI TALUK—SEDAPATTI BLOCK.

Size, Class—Hectares.	Total holdings.		Owned and self operated.		(AREA IN HECTARES) Holdings operated under one form of tenure —Rented from others.			
	Number.	Area.	Number.	Area.	Total		Fixed Money.	
	(1)	(2)	(3)	(4)	Number.	Area.	Number.	Area.
0—0.5	..	2,018	600	1,943	69	25	23	13
0.5—1	..	1,852	1,351	1,750	82	62	46	35
1—2	..	1,956	2,781	1,837	86	119	47	67
2—3	..	816	1,961	770	17	38	14	31
3—4	..	391	1,344	370	6	21	4	14
4—5	..	180	803	170	2	8	1	4
5—10	..	199	1,315	185	3	21	..	..
10—20	..	26	337	22	1	11	..	..
20—30	..	4	97	4	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	1	45	1	..	..	..	..
Above 50	..	2	170	1	1	97	..	..
Total	..	7,445	10,804	7,053	267	402	145	164

Size, Class--Hectares.	Holdings operated under one form of tenure—Rented from others.								More than one form of tenure.
	Fixed produce.		Share of produce.		Others.				
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.	
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
0.5	..	36	12	..	..	..	..	6	2
0.5-1	..	36	27	..	..	..	..	20	15
1-2	..	38	51	..	..	1	1	33	50
2-3	..	3	7	..	..	..	..	29	70
3-4	..	2	7	..	..	..	..	15	51
4-5	..	1	4	..	..	..	..	8	95
5-10	..	3	21	..	..	..	..	11	74
10-20	..	1	11	..	..	..	..	3	34
20-30	..	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..	..
Above 50	..	1	97	..	..	..	..	..	..
Total	..	121	297	..	..	1	1	135	331

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK, SEDAPATTI BLOCK.

Size, Class— Hectares.	Total holdings.		Net sown Area.	Current fallows.	Netd. cultivate.	Uncultivated excluding fallow.	Fallow other than Current.	Cultivable waste land.	Not available for cultivation.
	Number	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	2,018	599.85	477.65	106.78	584.43	5.35	4.95	2.12	3.00
0.5—1 ..	1,852	1,350.86	1,087.08	207.74	1,294.82	8.77	21.22	16.73	9.32
1—2 ..	1,956	2,780.73	2,224.84	406.62	2,631.46	15.79	88.49	32.02	12.97
2—3 ..	816	1,961.33	1,526.80	317.57	1,844.37	3.24	79.72	24.33	9.67
3—4 ..	391	1,344.46	1,061.95	201.55	1,263.50	1.36	52.51	20.80	6.29
4—5 ..	180	803.07	630.13	116.25	746.38	0.98	43.44	7.04	5.23
5—10 ..	199	1,315.44	1,031.17	215.74	1,246.91	0.06	44.10	12.37	12.00
10—20 ..	26	337.18	253.73	56.25	309.98	0.03	17.62	2.75	6.80
20—30 ..	4	97.30	32.98	23.17	56.15	25.80	14.35	..	1.00
30—40 ..	..	..	..	..	..	..	..	..	..
40—50 ..	1	44.83	33.47	11.25	44.72	..	..	..	0.11
Above 50 ..	2	170.32	105.21	33.03	138.24	..	28.83	..	3.25
Total ..	7,445	10,805.37	8,465.01	1,695.95	10,160.96	61.38	395.23	118.16	69.64

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE, DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK, SEDAPATTI BLOCK.

Size, Class—Hectares.	Total holdings.		Area irrigated by					Total Irrigated Area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5 ..	2,018	599.85	17.74	90.35	2.89	135.58	1.10	247.66
0.5—1 ..	1,852	1,350.86	38.45	120.16	3.55	214.34	1.67	378.17
1—2 ..	1,956	2,780.73	29.51	144.04	5.87	451.88	0.47	631.77
2—3 ..	816	1,961.33	15.55	67.85	3.36	274.71	0.25	361.72
3—4 ..	391	1,344.46	6.31	52.04	1.23	204.13	0.29	264.00
4—5 ..	180	803.07	2.02	30.38	2.47	97.01	..	131.88
5—10 ..	199	1,315.44	14.07	55.01	5.31	191.00	3.55	268.94
10—20 ..	26	337.18	4.56	22.87	..	43.10	6.14	76.67
20—30 ..	4	97.30	..	0.25	..	16.28	..	16.53
30—40 ..	..	..	..	..	..	..	..	..
40—50 ..	1	44.83	..	7.57	..	2.02	..	9.59
Above 50 ..	2	170.32	..	..	..	..	..	..
Total ..	7,445	10,805.37	128.21	590.52	24.68	1,630.05	13.47	2,386.93

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TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE, DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK, SEDAPATTI BLOCK.

Crops.	Size, Classification in Hectares.						
	0—0.5	0.5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	163.36 1.17	228.89 0.57	343.26 0.97	196.70 0.34	148.23 ..	78.03 ..	167.81 1.02
Cholam	62.04 40.71	101.24 95.45	208.71 202.03	119.31 124.56	73.02 88.71	46.47 43.78	79.94 60.42
Cumbu	4.50 29.45	7.19 84.71	8.99 187.13	6.96 126.88	3.43 81.61	1.11 42.53	4.20 59.44
Ragi and other Cereals.	8.88 65.89	15.40 192.11	27.65 395.16	14.28 266.01	7.90 176.61	4.31 112.89	11.25 158.29
Pulses	.. 1.39	0.56 2.97	0.54 10.05	0.64 3.96	0.49 5.74	4.94 ..	4.54 ..
Total Food Grains ..	238.78 138.61	353.28 375.81	589.15 795.34	337.89 521.75	233.07 352.67	129.92 204.14	263.20 283.71
Condiments	45.93 0.15	72.38 1.27	128.54 2.22	80.69 6.11	62.17 1.31	20.81 1.45	42.43 0.47
Orchards .. ..	.. ..	0.03 ..	.. ..	0.04 0.04	.. ..	.. ..	1.82 ..
Vegetables	0.68 ..	1.32 0.04	2.80 1.24	2.04 0.89	1.53 ..	0.68 ..	2.31 0.06
Cotton	0.12 34.85	0.98 116.80	0.93 243.13	2.04 182.20	0.40 116.94	1.13 119.96	0.73 184.85
Sugarcane	0.37 ..	0.98 ..	0.78 ..	0.59 ..	.. ..	1.83 ..	2.08 ..
Groundnut	5.44 61.64	16.49 230.72	47.31 571.13	21.64 459.71	23.28 335.64	13.86 175.06	24.21 270.30
Cocconut	0.20 0.02	.. 0.26	0.17 3.81	0.20 1.61	.. 0.88	.. 0.29	0.03 3.06
Gingelly	.. 0.65	.. 0.12	0.76 2.77	0.30 2.16	.. 1.03	.. 1.13	.. 4.12
Other Oil Seeds	0.29 0.30	.. ..	0.18 0.20	.. 0.20	.. ..	.. ..	.. ..
Coffee .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	0.23 0.44	0.59 1.05	2.70 5.44	1.24 2.70	2.19 2.06	0.18 2.06	2.33 19.08
Total non-food Crops ..	53.26 98.05	92.75 350.26	184.17 829.94	108.78 655.62	89.57 457.86	38.49 299.95	75.12 483.76
Cropped gross area ..	292.04 236.66	446.03 726.07	773.32 1,625.28	446.67 1,177.37	322.64 810.53	168.41 504.09	388.32 767.47
Holding Number ..	2,018	1,852	1,956	816	391	180	111
Area	599.85	1,350.86	2,780.73	1,961.33	1,344.46	803.07	1,315.44

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TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK, SEDAPATTI BLOCK—cont.

		(1st line— Irrigated ; 2nd line —Unirrigated.)					(AREA IN HECTARES.)
Crops.		Size, Classification in hectares.					Total. (14)
		10—20 (9)	20—30 (10)	30—40 (11)	40—50 (12)	Above 50 (13)	
Rice	.. .. .	47.20 ..	12.02 ..	.. ..	7.57 ..	.. ..	1,393.07 4.07
Cholam	.. .. .	20.60 23.83	1.32 0.74	.. ..	.. ..	0.09	712.65 680.32
Cumbu	.. .. .	1.20 14.75	.. 1.38	.. ..	2.83 ..	..	37.58 630.71
Ragi and other Cereals	.. .. .	0.40 36.88	0.61 1.09	.. ..	.. ..	3.04	90.68 1,407.97
Pulses	.. .. .	1.76 ..	0.26 ..	.. ..	.. ..	..	2.23 35.61
Total, Food Grains	.. .. .	69.40 77.22	13.95 3.47	.. ..	7.57 2.83	3.13	2,236.21 2,758.68
Condiments	.. .. .	13.71 ..	2.63 ..	.. ..	.. ..	..	469.19 12.98
Orchards	.. .. .	0.11 ..	.. ..	.. ..	.. ..	..	0.18 1.86
Vegetables	.. .. .	.. ..	.. ..	.. ..	.. ..	..	11.36 2.23
Cotton	.. .. .	35.44 ..	0.77 ..	.. ..	.. ..	1.23	6.31 1,036.17
Sugarcane	.. .. .	1.00 ..	.. ..	.. ..	0.02 ..	..	10.65 ..
Groundnut	.. .. .	7.72 61.15	2.37 9.27	.. ..	.. ..	3.79	162.32 2,178.41
Coconut	.. .. .	0.49 2.78	2.46 ..	.. ..	.. ..	..	1.09 15.17
Gingelly	.. .. .	0.32 ..	.. ..	.. ..	.. ..	..	1.06 12.30
Other Oil Seeds	.. .. .	.. ..	.. ..	.. ..	.. ..	..	0.47 0.70
Coffee	.. .. .	.. ..	.. ..	.. ..	.. ..	..	.. ..
Tea	.. .. .	.. ..	.. ..	.. ..	.. ..	..	.. ..
Others	.. .. .	0.28 3.13	0.47 ..	.. ..	21.05 ..	97.06	9.74 154.54
Total, Non-food Crops	.. .. .	23.31 102.82	4.90 12.97	.. ..	2.02 21.05	102.08	672.37 3,414.38
Cropped gross area	.. .. .	92.71 180.04	18.85 16.	.. ..	9.59 23.88	105.21	2,908.58 6,178.04
Holdings number	.. .. .	26 ..	.. ..	.. ..	1 ..	2	7.445 ..
Area	.. .. .	337.18 ..	97.30 ..	.. ..	44.83 ..	170.32	7,445 w 10,305.27

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT—USILAMPATTI TALUK—USILAMPATTI BLOCK.

Size Class—Hectares.	Individual Holdings.		Joint Holdings.		Total Holdings.	
	(AREA IN HECTARES.)					
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	7,477	2,016.41	..	..	7,477	2,016.41
0.5—1	5,090	3,663.84	..	..	5,090	3,663.84
1—2	4,119	5,748.44	..	..	4,119	5,748.44
2—3	1,367	3,299.63	..	..	1,367	3,299.63
3—4	588	2,022.34	..	..	588	2,022.34
4—5	270	1,202.11	..	..	270	1,202.11
5—10	321	2,103.26	..	..	321	2,103.26
10—20	55	698.39	..	..	55	698.39
20—30	2	43.19	..	..	2	43.19
30—40	1	34.86	..	..	1	34.86
40—50	..	..	..	..	..	..
Above 50	1	119.65	..	..	1	119.65
Total	19,291	20,952.02	..	..	19,291	20,952.02

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT—USILAMPATTI TALUK—USILAMPATTI BLOCK.

Size Class—Hectares.	Total Holdings.		Wholly Irrigated.		Wholly Unirrigated.		Partly Irrigated.		
	(AREA IN HECTARES.)								
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	7,477	2,016.41	1,181	284.97	3,634	956.35	437	136.33	59.51
0.5—1	5,090	3,663.84	675	403.18	2,545	1,658.31	943	615.18	269.78
1—2	4,119	5,748.44	446	465.46	1,833	2,207.93	1,416	1,779.39	670.43
2—3	1,367	3,299.63	87	126.76	458	901.34	723	1,528.02	554.18
3—4	588	2,022.34	20	41.94	168	472.95	373	1,105.24	351.8
4—5	270	1,202.11	15	27.54	53	194.07	193	712.13	227.66
5—10	321	2,103.26	15	39.95	57	290.10	238	1,031.69	417.60
10—20	55	698.39	1	0.40	11	89.68	42	432.25	131.03
20—30	2	43.19	..	..	2	40.72	..	..	..
30—40	1	34.86	..	..	..	..	1	20.56	3.62
40—50	..	..	..	..	..	..	..	..	..
Above 50	1	119.65	..	..	1	80.78	..	..	..
Total	19,291	20,952.02	2,440	1,390.20	8,762	6,892.23	4,366	7,631.69	2,674.48

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.
TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
MADURAI DISTRICT—USILAMPATTI TALUK—USILAMPATTI BLOCK.
(AREA IN HECTARES)

Size Class—Hectares.	Total Holdings.		Owned and self operated.		Holdings operated under one form of Tenure— Rented from Others.			
					Total.		Fixed Money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	7,477	2,016	7,440	2,009	28	3	1	..
0.5—1	5,090	3,664	5,062	3,644	5	5	2	2
1—2	4,119	5,748	4,092	5,709	2	2	1	1
2—3	1,367	3,300	1,349	3,257	..	..	..	..
3—4	588	2,022	582	2,001	..	..	..	..
4—5	270	1,202	268	1,193	..	..	..	..
5—10	321	2,103	315	2,082	..	..	..	..
10—20	55	698	52	661	..	..	..	..
20—30	2	43	2	43	..	..	..	..
30—40	1	35	1	35	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	1	120	1	120	..	..	..	..
Total	19,291	20,951	19,164	20,734	35	10	4	3

Size Class—Hectares.	Fixed Produce.		Share of Produce.		Others.		More than one form of Tenure	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0.5	24	3	4	..	..	..	9	4
0.5—1	2	2	1	1	..	..	23	15
1—2	..	..	1	1	..	..	25	37
2—3	..	..	..	..	..	..	18	43
3—4	..	..	..	..	..	..	6	21
4—5	..	..	..	..	..	..	2	9
5—10	..	..	..	..	..	..	6	41
10—20	..	..	..	..	..	..	3	37
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	26	5	6	2	..	..	92	207

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.
TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDING.
MADURAI DISTRICT—USILAMPATTI TALUK—USILAMPATTI BLOCK.
(AREA IN HECTARES).

(AREA IN HECTARES).

Size Class Hectares.	Total Holdings.		Net sown Area.	Current Fallows.	Net cultivated.	Uncultivated excluding Fallow.	Fallow Other than current Fallow.	Cultivable Waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	7,477	2,016.41	1,377.65	588.68	1,966.33	11.68	4.95	13.49	19.96
0.5—1 ..	5,090	3,663.84	2,676.67	870.72	3,547.39	20.04	12.42	39.97	44.02
1—2 ..	4,119	5,748.44	4,452.78	1,102.36	5,555.14	26.73	26.90	69.06	70.61
2—3 ..	1,367	3,299.53	2,557.02	639.82	3,196.84	14.78	17.16	32.64	38.11
3—4 ..	588	2,022.34	1,620.13	356.69	1,976.82	8.04	11.93	9.94	15.61
4—5 ..	270	1,202.11	933.74	242.40	1,176.14	2.92	4.70	8.63	9.72
5—10 ..	321	2,103.26	1,631.74	407.27	2,039.01	2.05	15.10	26.10	21.00
10—20 ..	55	698.39	522.33	159.69	682.02	0.89	2.25	0.57	12.66
20—30 ..	2	43.19	40.72	2.47	43.19	..	..	..	..
30—40 ..	1	34.86	20.56	5.22	25.78	..	..	8.92	0.16
40—50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	1	119.65	80.78	38.87	119.65	..	..	..	..
Total ..	19,291	20,952.02	15,914.12	4,414.19	20,328.31	87.13	95.41	209.32	231.85

TABLE 5.—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, USILAMPATTI TALUK, USILAMPATTI BLOCK.
(AREA IN HECTARES).

(AREA IN HECTARES).									
Size Class—Hectares.	Total Holdings.		Area Irrigated by					Total Irrigated Area.	
	Number.	Area.	Canals.	Tanks.	Tube Wells.	Wells.	Others.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
0—0.5	7,477	2,016.41	17.39	45.58	0.11	279.98	1.42	344.48	
0.5—1	5,090	3,663.84	17.49	56.89	1.64	585.64	1.30	662.96	
1—2	4,119	5,748.44	23.31	57.96	5.16	1043.43	6.03	1,135.89	
2—3	1,367	3,299.53	11.57	36.14	3.83	626.46	2.94	680.94	
3—4	588	2,022.34	11.83	22.62	4.54	352.81	2.01	393.81	
4—5	270	1,202.11	3.96	15.64	9.47	226.13	..	255.20	
5—10	321	2,103.26	4.25	29.11	5.12	418.47	..	456.95	
10—20	55	698.39	5.27	6.94	..	119.22	..	131.43	
20—30	2	4.19	..	..	..	..	..	..	
30—40	1	34.86	..	..	..	3.02	..	3.02	
—50	..	..	..	..	..	..	..	..	
above 50	1	119.65	..	..	..	..	..	..	
Total	19,291	20,952.02	95.07	270.88	29.87	3,655.16	13.70	4,064.68	

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 8—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—USILAMPATTI TALUK—USILAMPATTI BLOCK.

First Line—Irrigated; Second Line—Unirrigated.

(AREA IN HECTARES).

Crops.	Size Classification in Hectares.						
	0—0.5	0.5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	179.67 19.31	301.25 12.38	529.59 21.76	363.94 11.31	212.92 4.36	133.57 4.00	262.19 4.73
Cholam	102.54 84.24	210.04 177.44	341.41 259.82	181.33 111.09	99.96 64.41	67.84 38.26	110.51 73.47
Cumbu	20.21 155.62	34.16 300.65	48.35 495.06	26.78 313.31	16.71 198.76	11.15 126.10	16.98 180.12
Ragi and other Cereals ..	43.25 345.95	68.15 584.54	119.31 937.69	77.99 536.12	45.84 341.66	32.95 193.21	53.39 306.33
Pulses	1.57 12.45	1.39 32.77	11.09 52.89	3.83 26.12	3.58 17.70	1.64 9.21	3.11 16.45
Total Food Grains ..	347.24 608.57	614.99 1,107.78	1,049.75 1,760.22	653.87 997.95	379.01 626.89	247.15 370.78	446.18 581.10
Condiments	30.23 2.99	53.10 1.44	90.20 4.34	61.43 1.18	36.69 ..	27.64 0.81	46.22 1.06
Orchards	1.41 2.86	6.33 5.64	8.91 7.47	4.09 8.36	1.08 6.48	3.22 3.26	2.05 7.59
Vegetables	14.04 0.28	25.62 4.14	52.07 4.04	31.68 0.76	19.20 0.50	9.80 0.40	16.53 0.04
Cotton	12.30 72.59	31.55 165.22	39.38 328.57	24.95 252.20	11.27 166.26	11.51 81.83	9.43 172.25
Sugarcane	5.01 ..	8.90 0.24	10.03 0.18	4.08 0.04	4.08 ..	2.59 ..	5.46 ..
Groundnut	17.18 348.02	63.64 726.58	114.54 1,208.23	67.78 611.88	38.15 422.43	28.38 229.08	44.81 411.71
Coconut	0.03 ..	0.11 0.49	2.56 0.25	0.79 ..	..	0.08 ..	0.63 0.36
Gingelly	0.29 10.84	0.68 19.03	3.59 41.32	2.02 24.17	0.75 13.61	0.72 3.99	1.26 6.41
Other Oil Seeds	.. 0.18	1.17 ..	.. 0.52	.. 0.57	.. 0.08	..	.. 0.03
Coffee	..	..	..	..	..	..	..
Tea	..	..	..	..	..	..	..
Others	7.92 0.54	18.78 2.55	25.12 2.18	7.17 4.89	5.44 1.74	1.00 1.12	4.34 3.38
Total Non-Food Crops ..	88.41 438.30	209.88 925.33	346.40 1,597.10	203.99 904.05	116.66 611.10	84.94 320.49	130.73 602.88
Cropped Gross Area ..	435.65 1,046.87	824.87 2,033.11	1,396.15 3,357.32	857.86 1,902.00	495.67 1,237.99	332.09 691.27	576.91 1,183.93
Holding Number ..	7,477	5,090	4,119	1,367	588	270	321
Area	2,016.41	3,663.84	5,748.44	3,299.53	2,022.34	1,202.11	2,103.26

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—cont.

MADURAI DISTRICT, USILAMPATTI TALUK.

1st line—Irrigated.

2nd line—Unirrigated.

Size Classification in Hectares.

	10—20	20—30	30—40	40—50	Above 50	Total.
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	84.10 6.63	..	1.89 ..	..	0.47	2,069.12 75.95
Cholam	21.41 22.86	..	0.77 ..	..	2.55	1,135.81 827.14
Cumbu	11.79 57.56	..	11.35 ..	..	1.02	186.13 1,839.55
Ragi and other Cereals ..	20.87 81.26	..	0.40 1.68	..	55.63	462.15 3,413.42
Pulses	..	4.08	..	..	9.58	26.21 187.81
Total Food Grains ..	138.17 174.87	33.63	3.06 13.03	..	69.15	3,879.42 6,343.87
Condiments	10.28 0.55	..	0.36 ..	..	..	356.15 12.37
Orchards	0.36 8.89	..	2.00 ..	..	..	27.45 52.55
Vegetables	4.36 0.53	..	0.01 ..	..	..	173.31 10.69
Cotton	7.39 69.18	..	0.27 ..	..	..	147.78 1,308.37
Sugarcane	2.17 2.65	..	..	..	..	42.32 3.11
Groundnut	5.31 143.68	7.19	1.94	..	11.64	379.79 4,122.38
Coconut	0.28 0.04	..	0.18 ..	..	..	4.66 1.14
Gingelly	..	..	..	..	..	9.31 120.13
Other Oil Seeds	..	..	0.31	..	..	1.17 1.69
Coffee	..	..	..	..	..	..
Tea	..	..	..	..	..	..
Others	0.95 0.05	..	..	..	..	70.72 16.45
Total Non Food Crops ..	31.10 226.33	7.19	0.55 4.52	..	11.64	1,212.66 5,648.88
Cropped Gross Area ..	169.27 401.20	40.72	3.61 17.65	..	80.79	5,092.08 11,992.75
Holding Number ..	55	2	1	..	1	19,291
Area	699.35	43.19	34.96	..	119.65	20,952.02

TAMIL NADU AGRICULTURAL CENSUS, 1970-
TALUK AND PANCHAYAT UNION TABLES.

11. UTHAEMAPALAYAM TALUK-

(a) *Bodianikanur Panchayat Union.*

(b) *Ohinnamanur Panchayat Union.*

(c) *Cumbum Panchayat Union.*

(d) *Uthamapalayam Panchayat Union.*

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.
TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATIONAL HOLDINGS.
MADURAI DISTRICT UTHAMAPALAYAM—TALUK.

Size class—Hectares.	Individual holdings.		Joint holdings.		(AREA IN HECTARES) Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
	(1)	(2)	(3)	(4)	(5)	(6)
0—0.5	..	11,458	3,330.43	32	3.85	11,490
0.5—1	..	10,998	7,996.06	15	10.12	11,013
1—2	..	9,262	12,992.96	19	27.83	9,281
2—3	..	3,419	8,291.35	5	12.00	3,424
3—4	..	1,718	5,917.38	3	9.82	1,721
4—5	..	987	4,313.96	5	21.81	972
5—10	..	1,619	10,913.44	6	40.50	1,625
10—20	..	462	5,971.78	5	83.47	467
20—30	..	58	1,387.60	2	43.07	60
30—40	..	20	684.94	2	70.54	22
40—50	..	8	359.26	..	..	8
Above 50	..	11	902.83	..	..	11
Total	..	40,000	63,061.99	94	323.01	40,094

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.
MADURAI DISTRICT, UTHAMAPALAYAM TALUK.

Size class—Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		(AREA IN HECTARES). Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	..	11,490	3,334.28	4,432	1,216.79	6,198	1,878.93	169	54.77
0.5—1	..	11,013	8,006.18	3,115	2,151.50	7,026	5,027.76	534	397.43
1—2	..	9,281	13,020.79	1,936	2,490.39	5,739	7,728.19	1,333	1,883.59
2—3	..	3,424	8,303.35	552	1,180.42	1,758	4,023.82	1,039	2,406.01
3—4	..	1,721	5,927.20	192	570.78	791	2,549.56	714	2,325.23
4—5	..	972	4,335.77	90	320.84	380	1,564.77	489	2,043.25
5—10	..	1,625	10,953.94	117	631.98	480	2,968.84	1,012	6,457.95
10—20	..	467	6,055.25	16	145.92	108	1,311.91	340	4,017.38
20—30	..	60	1,430.67	..	..	7	141.61	52	1,758.71
30—40	..	22	755.48	..	..	3	91.40	19	595.38
40—50	..	8	359.26	..	..	1	47.61	7	272.78
Above 50	..	11	902.83	..	..	2	90.19	7	490.24
Total	..	40,094	63,385.00	10,450	8,708.62	22,493	27,424.59	5,715	22,102.72

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.
NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—TABLE 3.
MADURAI DISTRICT, UTHAMAPALAYAM. TALUK.

Size class—Hectares.	Total holdings.		Owned and self operated.		(AREA IN HECTARES) Holdings operated under one form of tenure— Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed money	
	(1)	(2)	(3)	(4)	Number.	Area.	Number.	Area.
0—0.5	..	11,490	3,334	11,220	265	86	28	11
0.5—1	..	11,013	8,006	10,639	360	260	35	25
1—2	..	9,281	13,021	9,074	153	210	12	18
2—3	..	3,424	8,303	3,360	33	79	6	14
3—4	..	1,721	5,927	1,688	10	34	2	7
4—5	..	972	4,336	947	5	22	2	9
5—10	..	1,625	10,954	1,605	2	17	1	9
10—20	..	467	6,055	460	3	42	2	31
20—30	..	60	1,431	60	..	..	..	..
30—40	..	22	755	21	..	..	..	..
40—50	..	8	359	8	..	..	..	..
Above 50	..	11	903	10	..	..	..	..
Total	..	40,094	63,384	39,092	831	750	88	124

Size class—Hectares.	Holdings operated under one form of tenure—Rented from others—cont.						(AREA IN HECTARES). More than one form of tenure.	
	Fixed produce.		Share of produce.		Others.		Number.	Area.
	Number.	Area.	Number.	Area.	Number.	Area.	(16)	(17)
0—0.5	..	210	67	21	6	1	5	2
0.5—1	..	258	185	68	50	..	14	11
1—2	..	90	122	48	65	3	54	33
2—3	..	22	53	5	12	1	31	73
3—4	..	6	20	2	7	..	28	77
4—5	..	3	12	..	..	..	20	38
5—10	..	1	8	..	..	..	18	118
10—20	..	1	11	..	..	..	4	52
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	1	38
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	..	591	479	144	141	10	6	597

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK.

Size class— hectares.	Total holdings.		Net sown area.	Current fallow.	Net Cultivate ¹ .	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable Waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	11,490	3,334.28	3,150.49	146.05	3,296.54	8.67	4.08	2.51	22.48
0.5—1	11,013	8,006.18	7,576.69	342.14	7,918.83	11.29	16.56	9.29	50.21
1—2	9,281	13,020.79	12,102.17	743.50	12,845.67	19.91	44.39	25.12	85.70
2—3	3,424	8,303.35	7,610.25	552.77	8,163.02	7.72	33.04	25.61	73.96
3—4	1,721	5,927.20	5,445.57	393.34	5,838.91	8.97	16.25	15.79	47.2
4—5	972	4,335.77	3,928.86	316.36	4,245.22	2.89	26.45	17.33	43.88
5—10	1,625	10,953.94	10,058.77	688.52	10,747.29	4.90	68.20	43.09	90.46
10—20	467	6,055.25	5,475.21	440.02	5,915.23	3.90	39.85	39.66	56.61
20—30	60	1,430.67	1,300.32	95.91	1,396.23	1.74	1.50	14.74	16.46
30—40	22	755.48	686.78	49.88	736.66	1.48	..	12.53	4.81
40—50	8	359.26	320.39	26.79	347.18	..	7.46	1.65	2.97
Above 50	11	902.83	580.43	289.43	869.86	..	0.46	29.21	3.30
Total	40,094	63,385.00	58,235.93	4,084.71	62,320.64	71.47	258.24	236.53	498.12

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK.

Size class—hectares.	Total holdings.		Area irrigated by.					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	11,490	3,334.28	501.35	208.97	2.40	432.57	98.48	1,243.77
0.5—1	11,013	8,006.18	806.14	301.60	8.10	1,149.39	81.32	2,346.46
1—2	9,281	13,020.79	991.77	330.61	21.19	1,939.24	68.27	3,351.08
2—3	3,424	8,303.35	605.22	167.81	17.41	1,404.95	23.80	2,219.19
3—4	1,721	5,927.20	401.19	136.66	18.15	944.17	36.18	1,536.35
4—5	972	4,335.77	258.14	71.28	6.41	760.24	11.50	1,107.57
5—10	1,625	10,953.94	932.71	135.81	24.90	1,859.49	39.11	2,991.93
10—20	467	6,055.25	584.04	67.05	18.41	724.54	31.83	1,425.87
20—30	60	1,430.67	208.29	12.19	..	142.95	10.81	374.24
30—40	22	755.48	107.40	44.86	..	63.46	4.45	220.17
40—50	8	359.26	47.54	0.82	..	12.75	..	61.11
Above 50	11	902.83	42.61	13.25	..	32.30	8.51	96.87
Total	40,094	63,385.00	5,486.40	1,490.91	110.97	2,365.77	414.26	16,974.31

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK.

Crops.	Size classification in hectares.						
	(1st line—Irrigated; 2nd line—Unirrigated.)						
	0—0.5	0.5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	1,304.97 1.21	1,873.61 3.01	2,141.37 5.86	1,253.01 2.66	890.94 0.19	538.08 0.18	1,768.25 10.29
Cholam	237.67 764.90	659.22 2,171.10	1,013.54 3,688.11	636.85 2,218.95	432.42 1,512.94	317.99 1,101.55	802.81 2,559.69
Cumbu	8.39 33.22	29.32 95.23	48.90 120.40	31.85 61.47	31.62 30.07	16.99 16.97	31.37 55.14
Ragi and other Cereals	309.05 342.44	589.96 928.54	822.97 1,520.26	589.19 848.19	365.18 578.82	308.30 411.30	762.09 972.10
Pulses	2.16 64.35	2.22 189.17	9.03 351.50	5.35 239.29	3.54 166.08	4.30 130.08	11.16 258.27
Total food grains	1,862.24 1,206.12	3,154.33 3,387.05	4,034.81 5,686.13	2,516.25 3,370.56	1,723.70 2,288.10	1,185.66 1,660.08	3,375.68 3,855.49
Condiments	48.46 9.09	132.91 20.42	238.44 35.28	169.47 36.05	131.17 19.33	91.30 13.80	212.56 90.96
Orchards	37.06 25.77	116.33 71.44	225.78 157.00	181.40 99.32	118.06 95.10	103.54 66.83	252.31 207.07
Vegetables	13.70 1.62	55.47 3.63	92.95 9.17	76.75 4.48	48.01 2.05	46.34 6.29	103.39 6.49
Cotton	230.40 27.25	480.71 69.77	661.37 101.22	449.51 57.82	325.59 32.32	227.61 31.21	525.22 49.07
Sugarcane	0.84 0.61	0.46 0.17	0.24 0.41	3.95 3.12	4.96 ..	0.46 0.07	6.14 0.52
Groundnut	17.09 517.57	53.64 1,479.62	116.25 2,440.80	71.42 1,538.77	61.22 1,156.57	60.13 848.82	116.15 2,250.35
Coconut	16.36 8.51	18.87 20.04	44.07 28.38	42.04 24.13	26.15 17.75	13.60 11.42	97.90 24.57
Oilseeds	0.82 0.52	0.88 4.17	0.01 7.55	.. 7.66	0.12 7.99	.. 7.85	0.33 23.25
Other oilseeds	0.08 ..	0.95 0.61	0.56 0.15	0.84 1.95	0.04 ..	0.04 ..	0.25 ..
Coffee	..	..	0.18 ..	..	..	..	..
Tobacco	..	..	..	..	..	..	..
Others	4.69 40.53	9.09 76.29	19.32 215.30	17.59 151.76	15.54 135.27	22.36 139.21	36.87 468.07
Total non-food crops	368.88 718.64	869.08 1,920.01	1,399.17 3,225.12	1,012.97 2,146.38	730.88 1,700.06	565.38 1,238.12	1,348.55 3,488.34
Cropped gross area	2,231.07 1,924.76	4,023.39 5,307.06	5,433.98 8,911.25	3,529.22 5,516.94	2,454.56 3,988.16	1,751.04 2,898.20	4,724.03 7,343.83
Holding number	11,490	11,013	9,281	3,423	1,721	972	1,625
Area	3,334.28	8,006.18	13,020.79	8,303.35	5,927.20	4,335.77	10,953.94

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TAMIL NADU AGRICULTURAL CENSUS 1970-71.
TABLE-6 AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT, UTHAMAPALAYAM TALUK.

(1st line—Irrigated, 2nd line—Unirrigated).

(AREA IN HECTARES.)

Crops.	Size Classification in Hectares.					Total.
	10—20	20—30	30—40	40—50	Above 50	
(1)—cont.	(9)	(10)	(11)	(12)	(13)	(14)
Rice	1,174.39 0.48	408.25	240.33	101.88	77.69	11,772.77 23.88
Cholam	331.78 1,428.75	63.69 309.26	32.59 110.58	5.12 107.37	17.64 183.23	4,550.32 16,156.43
Onmbu	9.96 5.67	0.57 2.54	2.02			210.99 420.71
Ragi and other cereals ..	288.25 423.78	65.38 71.85	51.74 102.78	1.25 27.89	7.57 7.67	4,160.93 6,235.62
Pulses	3.03 110.38		0.04 10.09	0.04 35.94		40.87 1,581.26
Total food grains	1,807.41 1,969.06	537.89 405.70	326.72 223.45	108.29 171.20	102.90 194.96	30,735.88 24,417.90
Condiments	66.33 130.97	11.61 22.86	1.21 26.65	1.42 27.32		1,104.88 522.92
Orchards	89.83 150.69	18.84 47.07	10.00 13.38	1.10 4.58	5.40 29.49	1,159.65 967.74
Vegetables	35.52 1.88	5.14 0.96	8.01 1.05	1.60	2.15 2.02	489.03 39.64
Cotton	209.72 88.22	52.75 12.32	15.69 25.93	1.74	4.99 1.61	3,185.30 496.74
Sugarcane	0.17 7.58		0.81 0.25		3.80	21.84 18.59
Groundnut	40.85 1,217.55	5.49 290.22	6.25 115.91	0.24 26.50	0.81 79.86	543.52 11,962.54
Coconut	61.40 33.59	13.53 5.95	2.50 5.62	5.83 4.70	12.62 3.05	354.87 187.71
Gingelly		0.52 1.74	5.91			2.48 82.37
Other oil seeds	0.05 10.19		0.01			2.84 13.27
Coffee	314.26	14.16	22.06	2.10		0.18 1,881.65
Tea						2.22
Others	18.06 232.32	6.41 146.37	8.96 68.98	1.06 23.37	15.97 82.70	178.41 1,720.12
Total non food crops ..	521.93 2,207.98	114.29 547.06	53.43 285.70	12.99 89.18	45.74 388.92	7,043.00 17,845.51
Cropped gross area ..	2,329.34 4,177.04	652.18 952.76	380.15 509.15	121.28 260.38	148.64 493.88	27,778.88 49,273.41
Holding number	467	60	22	8	11	49,094
Area	6,055.25	1,430.67	755.48	359.26	902.83	62,285.60

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.
TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.
MADURAI DISTRICT, UTHAMAPALAYAM TALUK, BODINAikanur BLOCK.

(AREA IN HECTARES.)

Size, class—Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	4,183	1,148.86	12	2.74	4,195	1,151.60
0.5-1	3,244	2,337.59	14	9.39	3,258	2,346.98
1-2	2,332	3,234.26	15	21.42	2,347	3,255.68
2-3	818	1,974.61	5	12.00	823	1,986.61
3-4	398	1,374.26	3	9.82	401	1,384.08
4-5	181	809.79	4	17.38	185	827.17
5-10	312	2,074.89	4	28.24	316	2,103.13
10-20	97	1,289.45	3	49.94	100	1,339.39
20-30	10	243.01	1	21.75	11	264.76
30-40	4	134.71	1	32.26	5	166.97
40-50	1	40.59			1	40.59
Above 50	1	174.28			1	174.28
Total	11,581	14,836.30	62	204.94	11,643	15,041.24

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.
TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.
MADURAI DISTRICT, UTHAMAPALAYAM TALUK, BODINAikanur BLOCK.

(AREA IN HECTARES.)

Size, class—Hectares.	Total holdings.		Wholly irrigated		Wholly unirrigated		Partly irrigated.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	4,195	1,151.60	1,776	473.97	2,047	587.33	72	26.03
0.5-1	3,258	2,346.98	1,177	812.90	1,803	1,286.99	181	133.17
1-2	2,347	3,255.68	687	868.01	1,303	1,758.34	318	444.78
2-3	823	1,986.61	170	382.69	409	937.60	230	543.01
3-4	401	1,384.08	62	198.78	199	655.94	136	449.00
4-5	185	827.17	29	114.24	82	341.98	72	303.74
5-10	316	2,103.13	31	188.78	144	922.98	134	817.20
10-20	100	1,339.39	2	31.40	59	757.76	38	408.25
20-30	11	264.76			5	113.01	6	125.25
30-40	5	166.97			2	65.04	3	92.98
40-50	1	40.59					1	21.18
Above 50	1	174.28					1	117.07
Total	11,643	15,041.24	3,914	3,070.77	6,053	7,426.96	1,192	3,482.51

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
MADURAI DISTRICT, UTHAMAPALAYAM TALUK, BODINAICKANUR BLOCK.

Size class—hectares.	Total holdings.		Owned and self operated.		(AREA IN HECTARES.) Holdings operated under one form of tenure— Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed money.	
					Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	4,195	1,152	4,171	1,143	24	8	3	1
0.5-1	3,258	2,347	3,119	2,244	137	100	3	2
1-2	2,347	3,256	2,295	3,185	50	69	2	3
2-3	823	1,987	816	1,969	5	12	..	..
3-4	401	1,384	397	1,371	2	7	..	..
4-5	185	827	184	823	1	5	..	..
5-10	316	2,103	314	2,087	1	8	..	..
10-20	100	1,339	99	1,328	1	11	..	..
20-30	11	265	11	265	..	..	..	..
30-40	5	167	5	167	..	..	..	..
40-50	1	41	1	41	..	..	..	..
Above 50	1	174	1	174	..	..	..	..
Total	11,643	15,042	11,413	14,797	221	220	8	6

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—cont.
MADURAI DISTRICT, UTHAMAPALAYAM TALUK, BODINAICKANUR BLOCK—cont.

Size class—hectares.	Fixed produce.		Share of produce.		Others.		(AREA IN HECTARES.) More than one form of tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	12	4	9	3	..	..	..	1
0.5-1	28	64	47	34	..	..	2	3
1-2	18	18	34	47	1	1	2	3
2-3	2	5	3	7	..	..	2	3
3-4	1	3	1	4	..	..	2	3
4-5	1	5	..	..	..	..	2	3
5-10	1	8	..	..	..	..	..	1
10-20	1	11	..	..	..	..	1	3
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	119	118	94	95	1	1	9	28

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT—UTHAMAPALAYAM TALUK—BODINAICKANUR BLOCK.

Size class— hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Unculti- vated excluding fallow.	Fallow other than current fallow.	(AREA IN HECTARES).	
	Number.	Area.						Cultivable waste land.	Not available cultiva- tion.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	4,195	1,151.60	1,087.33	56.47	1,143.80	0.60	0.22	1.19	5.79
0.5-1	3,258	2,346.95	2,233.06	98.27	2,331.33	0.72	0.02	3.46	11.45
1-2	2,347	3,255.68	3,071.13	160.55	3,231.68	1.91	0.76	6.21	15.12
2-3	823	1,986.61	1,863.30	105.70	1,969.00	1.12	0.06	5.49	10.94
3-4	401	1,384.08	1,304.61	70.56	1,375.17	0.04	..	1.87	7.00
4-5	185	827.17	759.96	62.40	822.36	0.04	..	1.32	3.45
5-10	316	2,103.13	1,928.96	161.08	2,090.04	0.86	..	3.25	8.98
10-20	100	1,339.39	1,197.41	131.53	1,328.94	0.22	3.38	2.60	4.20
20-30	11	264.76	238.26	23.54	261.80	1.52	..	1.21	0.23
30-40	5	166.97	157.97	9.00	166.97	..	..	..	..
40-50	1	40.59	21.18	19.41	40.59	..	..	..	..
Above 50	1	174.28	117.07	57.20	174.27	..	..	..	0.01
Total	11,643	15,041.24	13,980.24	955.71	14,935.95	7.03	4.44	26.60	67.22

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
MADURAI DISTRICT—UTHAMAPALAYAM TALUK—BODINAICKANUR BLOCK.

			(AREA IN HECTARES).					
Size class—hectares.	Total holdings.		Area irrigated by					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	4,195	1,151.60	95.07	170.58	0.43	219.42	0.76	486.26
0.5-1	3,258	2,346.98	234.53	251.78	1.98	386.66	0.66	875.71
1-2	2,347	3,255.68	275.35	278.46	..	521.18	..	1,074.99
2-3	823	1,986.61	124.89	139.14	2.84	362.53	..	629.40
3-4	401	1,384.08	77.18	118.37	..	209.77	0.84	406.16
4-5	185	827.17	41.66	57.46	..	157.49	..	266.61
5-10	316	2,103.13	194.13	102.68	0.55	281.03	..	578.39
10-20	100	1,339.39	77.26	57.33	..	101.51	..	236.10
20-30	11	264.76	5.35	10.09	..	8.75	..	24.19
30-40	5	166.97	2.64	12.38	..	..	..	15.22
40-50	1	40.59	1.86	0.82	..	..	..	2.68
Above 50	1	174.28	4.90	13.25	..	..	..	18.15
Total	11,643	15,041.24	1,135.42	1,212.34	5.80	2,248.34	2.26	4,604.16

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK, BODINAICKANUR BLOCK.

(AREA IN HECTARES.)

1st line—Irrigated; 2nd line—Unirrigated.

Size classification in hectares.

Crops.	0-0.5	0.5-1	1-2	2-3	3-4	4-5	5-10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	270.19 0.11	526.46 0.34	580.96 4.25	287.38 ..	203.10 ..	106.52 ..	324.93 6.71
Cholam	135.52 151.23	319.40 380.67	392.98 539.63	217.87 293.75	126.10 170.05	79.84 51.24	203.44 169.12
Cumbu	6.22 25.47	18.50 41.68	29.79 54.17	17.21 36.62	13.20 24.83	5.43 11.16	12.01 37.99
Ragi and other cereals ..	206.46 154.09	312.06 366.35	330.64 493.33	230.27 237.94	124.73 163.61	95.21 88.88	162.28 182.69
Pulses	0.60 3.16	1.49 4.65	4.86 6.74	0.17 3.40	0.49 1.26	0.45 0.45	1.66 1.19
Total food grains ..	618.99 334.06	1,177.82 793.69	1,346.23 1,098.12	752.90 571.71	468.42 359.75	287.10 181.73	704.32 397.70
Condiments	14.57 4.70	29.76 6.35	49.30 6.99	28.37 12.74	21.19 4.63	13.84 1.93	27.16 17.90
Orchards	4.67 12.03	10.49 42.00	12.80 95.66	15.72 77.36	15.71 67.07	4.03 35.65	17.36 143.79
Vegetables	3.12 0.04	4.79 1.44	5.05 2.27	7.34 0.62	4.14 ..	1.58 1.88	7.88 1.48
Cotton	167.16 14.01	292.37 34.59	376.00 52.76	270.61 37.48	183.08 22.12	115.76 21.78	247.75 55.31
Sugarcane	..	..	..	1.00	4.87	..	5.84
Groundnut	10.04 138.54	21.86 285.11	32.67 388.57	13.42 234.67	16.05 121.61	13.17 67.10	8.82 116.86
Coconut	0.28 3.81	2.07 10.51	1.77 16.33	6.49 13.77	0.30 9.26	0.81 7.22	4.25 14.63
Gingelly	0.32 0.09	0.48	0.65	0.42	2.00	0.67	0.51
Other oil seeds	..	0.44	..	..	..	..	..
Coffee	..	..	0.18	..	..	..	..
Tea	..	..	..	..	..	..	..
Others	0.98	2.20	8.45	5.74	2.89	2.92	0.18
Total non-food crops ..	18.81	38.64	145.61	97.65	56.31	82.48	258.91
Cropped gross area ..	201.14	363.98	486.22	348.69	248.23	152.11	319.24
Holding number	275.37	584.48	925.22	683.38	541.21	322.64	967.47
Area	820.13	1,541.60	1,831.45	1,101.59	716.65	439.21	1,023.56
Holding number	609.43	1,378.17	2,023.34	1,255.09	900.96	504.37	1,365.17
Area	4,195	3,258	2,347	823	401	185	316
Area	1,151.60	2,346.98	3,235.68	1,986.61	1,384.08	827.17	2,102.1

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—cont.

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK, BODINAICKANUR BLOCK—cont.

(AREA IN HECTARES.)

1st line—Irrigated; 2nd line—Unirrigated—cont.

Size classification in hectares.

Crops.	Size classification in hectares.					Totals.
	10-20	20-30	30-40	40-50	Above 50.	
	(9)	(10)	(11)	(12)	(13)	
Rice	176.96	20.34	24.42	14.01	14.50	2,555.77
Cholam	73.79	3.14	7.75	2.68	14.50	11.41
	117.02	34.89	14.31	..	..	1,577.81
						1,961.91
Cumbu	2.47	0.57	..	..	..	105.40
	5.67	2.54	..	..	..	240.13
Ragi and other cereals ..	39.35	4.41	..	..	..	1,505.51
	89.87	22.13	33.42	11.33	..	1,843.64
Pulses	0.36	..	..	..	..	9.54
	1.41	0.44	..	..	..	25.70
Total food grains ..	292.93	28.46	32.17	16.69	29.00	5,754.08
	213.07	60.00	47.73	11.33	..	4,069.79
Condiments	4.04	0.78	..	..	..	189.01
	32.11	12.25	..	..	..	98.66
Orchards	11.44	1.54	..	..	3.64	97.40
	132.26	35.57	10.00	0.51	27.11	679.01
Vegetables	1.29	0.47	..	..	..	35.66
	0.93	..	..	..	2.02	10.68
Cotton	69.33	6.51	..	..	..	1,748.57
	49.44	8.32	24.15	..	..	279.96
Sugarcane	..	..	..	..	..	11.71
	..	..	..	..	..	..
Groundnut	4.12	0.45	5.04	..	..	125.64
	80.34	10.56	0.40	1.73	..	1,445.49
Coconut	1.95	..	..	..	..	17.92
	18.20	3.36	0.33	2.43	1.21	101.06
Gingelly	..	..	..	..	..	0.33
	0.16	0.04	..	..	..	4.43
Other oil seeds	..	..	..	..	..	0.44
	..	..	..	..	..	..
Coffee	..	..	..	..	..	0.18
	301.02	14.16	22.06	2.10	..	1,743.90
Tea	..	..	..	..	..	..
	..	..	..	..	..	..
Others	0.61	..	..	..	..	23.97
	132.89	69.82	37.67	0.40	68.57	1,027.76
Total non-food crops ..	112.78	9.75	5.04	..	3.64	2,250.82
	747.35	154.08	94.61	7.17	98.91	5,401.89
Cropped gross area ..	405.71	38.21	37.21	16.69	32.64	8,004.82
	961.32	214.08	142.34	18.50	98.91	9,471.68
Holding number	100	11	5	1	1	11,643
Area	1,339.39	264.76	166.97	40.69	174.28	15,041.2

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE, CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK—CHINNAMANUR BLOCK.

Size class—Hectares.	Individual holdings.		Joint holdings.		(AREA IN HECTARES.) Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
	(1)	(2)	(4)	(5)	(6)	(7)
0-0.5	..	1,913	..	..	1,913	628.72
0.5-1	..	2,392	..	..	2,392	1,747.47
1-2	..	1,929	..	..	1,929	2,691.29
2-3	..	621	..	..	621	1,491.75
3-4	..	269	..	..	269	918.59
4-5	..	148	..	..	148	656.29
5-10	..	204	..	..	204	1,340.16
10-20	..	31	..	..	31	405.92
20-30	..	3	..	..	3	70.01
30-40	..	3	..	..	3	116.59
40-50	..	1	..	..	1	47.61
Above 50	..	2	..	..	2	220.24
Total	..	7,516	..	..	7,516	10,334.64

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT,--UTHAMAPALAYAM TALUK—CHINNAMANUR BLOCK.

Size class—Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		(AREA IN HECTARES.) Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	irrigated area.
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	1,913	628.72	258	81.75	1,572	516.40	27	9.53	4.91
0.5-1	2,392	1,747.47	376	268.80	1,859	1,336.26	99	76.82	35.80
1-2	1,929	2,691.29	251	322.59	1,279	1,721.38	328	464.99	231.59
2-3	621	1,491.75	63	135.69	307	697.74	235	546.07	245.91
3-4	269	918.59	14	41.62	109	344.88	143	467.56	199.51
4-5	148	656.29	10	40.33	51	207.48	86	363.87	161.11
5-10	204	1,340.16	12	61.71	51	311.94	140	874.23	358.29
10-20	31	405.92	..	..	9	112.58	21	248.59	86.14
20-30	3	70.01	..	..	1	4.69	1	20.77	5.02
30-40	3	116.59	..	..	1	26.36	2	70.01	53.81
40-50	1	47.61	..	..	1	47.61	..	..	..
Above 50	2	220.24	..	..	1	65.16	..	..	..
Total	7,516	10,334.64	984	952.49	5,241	5,392.48	1,082	3,142.44	1,382.09

TAMIL NADU AGRICULTURAL CENSUS, 1970-71

TABLE 3—NUMBER OF AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK—CHINNAMANUR BLOCK.

Size class—Hectares.	Total holdings.		Owned and self operated.		(AREA IN HECTARES.) Holdings operated under one			
	Number.	Area.	Number.	Area.	Total.		Fixed money.	
	(2)	(3)	(4)	(5)	Number.	Area.	Number.	Area.
0-0.5	1,913	629	1,903	625	9	3	3	1
0.5-1	2,392	1,747	2,374	1,733	18	14	..	2
1-2	1,929	2,691	1,910	2,663	10	15	3	5
2-3	621	1,492	608	1,461	5	12	2	5
3-4	269	919	264	901	..	..	..	..
4-5	148	656	142	630	2	10	1	5
5-10	204	1,340	201	1,315	..	..	..	..
10-20	31	406	31	406	..	..	..	..
20-30	3	70	3	70	..	..	..	..
30-40	3	117	3	117	..	..	..	..
40-50	1	48	1	48	..	..	..	..
Above 50	2	220	2	220	..	..	..	..
Total	7,516	10,335	7,442	10,189	44	54	12	18

Size class—Hectares.	(AREA IN HECTARES.) Form of tenure—Rented from others.							
	Fixed produce.		Share of produce		Others.		More than one form of tenure.	
	Number. (10)	Area. (11)	Number. (12)	Area. (13)	Number. (14)	Area. (15)	Number. (16)	Area. (17)
0-0.5	6	2	..	..	..	..	1	1
0.5-1	12	9	3	3	..	..	..	..
1-2	5	7	2	3	..	..	9	13
2-3	3	7	..	..	..	..	8	19
3-4	..	..	..	..	..	..	5	18
4-5	1	5	..	..	..	..	4	16
5-10	..	..	..	..	..	..	3	25
10-20	..	..	..	..	..	..	..	..
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
To	27	30	5	6	..	..	30	92

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK, CHINNAMANUR BLOCK.

Size class—Hectares.	Total Holdings.		Net sown Area.	Current fallows.	Net cultivated.	(AREA IN HECTARES.)			
	Number.	Area.				Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	1,913	628.72	607.68	16.31	623.99	0.97	0.08	0.18	3.50
0.5-1	2,392	1,747.47	1,681.88	50.65	1,732.53	2.77	0.47	1.05	10.65
1-2	1,929	2,691.29	2,508.96	159.45	2,668.41	1.93	4.96	1.10	14.89
2-3	621	1,491.75	1,379.50	97.94	1,477.44	1.02	2.34	0.82	10.13
3-4	269	918.59	854.06	52.34	906.40	1.97	1.92	1.81	6.49
4-5	148	656.29	611.68	35.46	647.14	0.44	1.66	0.48	6.57
5-10	204	1,340.16	1,247.88	68.49	1,316.37	2.97	4.74	1.15	14.93
10-20	31	405.92	361.17	41.40	402.57	1.00	0.01	0.20	2.14
20-30	3	70.01	25.46	44.45	69.91	0.09	..	..	0.01
30-40	3	116.59	96.37	17.78	114.15	1.04	..	..	1.40
40-50	1	47.61	47.61	..	47.61	..	..	..	..
Above 50	2	220.24	65.16	155.09	220.25	..	..	..	0.01
Total	7,516	10,334.64	9,487.41	739.36	10,226.77	14.20	16.18	6.79	70.70

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK, CHINNAMANUR BLOCK.

Size class—hectares.	Total holdings		Area irrigated by					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	1,913	628.72	0.53	0.44	0.73	83.22	1.74	86.66
0.5-1	2,392	1,747.47	3.52	1.20	4.81	292.70	2.37	304.60
1-2	1,929	2,691.29	6.32	7.39	14.97	518.88	6.62	554.18
2-3	621	1,491.75	5.03	3.20	14.25	359.12	..	381.60
3-4	269	918.59	7.11	3.21	18.15	212.66	..	241.13
4-5	148	656.29	4.09	..	1.78	191.16	4.41	201.44
5-10	204	1,340.16	10.98	0.12	14.94	393.61	0.35	420.00
10-20	31	405.92	13.19	0.10	2.55	70.30	..	86.14
20-30	3	70.01	..	..	..	5.02	..	5.02
30-40	3	116.59	17.52	32.48	..	3.81	..	53.81
40-50	1	47.61	..	..	..	..	..	..
Above 50	2	220.24	..	..	..	..	..	..
Total	7,516	10,334.64	68.29	48.14	72.18	2,130.48	15.49	2,324.58

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK, CHINNAMANUR BLOCK.

(1st line irrigated. 2nd line unirrigated).

Crops.	Size classification in hectares						
	0-0.5	0.5-1	1-2	2-3	3-4	4-5	5-10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	0.62	3.48	12.33	10.34	17.77	13.27	33.65
Coconut	40.41	109.72	231.12	148.68	103.26	85.55	165.42
.. ..	251.06	585.10	838.09	433.29	262.27	171.08	361.89
Cumbu	0.79	3.80	4.95	7.99	4.36	2.92	5.99
.. ..	7.41	52.90	64.26	22.81	4.63	5.12	13.27
Ragi and other cereals ..	43.11	125.20	203.26	132.30	91.25	73.25	131.46
.. ..	81.18	229.88	357.35	175.48	111.40	57.02	110.49
Pulses	1.08	0.11	0.90	1.40	2.09	0.27	0.89
.. ..	33.91	85.39	126.33	56.55	36.69	26.80	50.83
Total food grains	86.01	242.31	452.56	300.71	218.73	175.26	336.91
.. ..	373.56	953.27	1,386.03	685.13	414.99	260.02	536.48
Condiments	23.99	64.58	110.61	71.75	50.62	44.20	77.48
.. ..	0.48	0.90	2.76	2.08	1.96	..	12.61
Orchards	16.10	59.01	104.80	76.78	42.93	45.26	104.54
.. ..	3.38	4.69	4.79	6.19	7.80	7.28	13.42
Vegetables	3.35	19.31	31.10	22.32	14.60	10.97	22.94
.. ..	0.18	1.57	0.65	2.19	0.06	1.78	..
Cotton	1.21	18.97	49.71	29.45	14.00	11.02	29.25
.. ..	7.03	14.59	20.04	4.45	2.19	1.88	7.29
Sugarcane	..	0.17	..	1.93	..	..	..
.. ..	..	..	..	..	..	..	..
Groundnut	5.15	20.13	49.75	37.91	21.79	19.10	30.17
.. ..	..	..	..	..	..	..	..
.. ..	133.20	392.58	525.98	285.82	178.90	127.66	227.78
Coconut	0.48	0.49	0.41	0.31	0.21	2.56	4.09
.. ..	0.09	1.31	1.28	2.60	3.76	0.16	0.61
Gingelly	..	0.55	..	..	..	..	0.81
.. ..	..	..	..	..	..	..	..
Other oil seeds	..	..	..	..	..	..	..
.. ..	..	..	..	..	..	..	..
Coffee	3.81	7.20	13.29	12.55	3.24	8.00	21.78
.. ..	..	..	..	..	..	..	..
Tea	..	..	..	..	..	..	..
.. ..	..	..	..	..	..	..	..
Others	0.04	..	0.36	0.47	0.36	0.65	2.19
.. ..	..	3.48	2.70	1.47	1.44	3.78	10.27
Total non food crops ..	50.32	182.49	346.74	240.92	144.51	133.76	271.47
.. ..	148.17	427.04	571.41	317.35	199.35	150.63	293.76
Cropped gross area	136.33	424.80	799.30	541.63	363.24	309.02	608.38
.. ..	521.73	1,380.31	1,957.52	1,002.48	614.34	410.65	830.24
Holding number	1,913	2,392	1,929	621	269	148	204
Area	628.72	1,747.47	2,691.29	1,491.75	918.59	656.29	1,340.16

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.
MADURAI DISTRICT UTHAMAPALAYAM TALUK CHINNAMANUR BLOCK—cont.

(1st LINE IRRIGATED 2ND LINE UNIRRIGATED).						(AREA IN HECTARES)
Crops.	In hectares					Total.
	10-20	20-30	30-40	40-50	Above 50	
	(9)	(10)	(11)	(12)	(13)	
Rice	27.22	..	41.91	..	..	160.4
Cholam	40.49	..	2.91	..	..	927.4
Cumbu	87.23	7.00	4.27	..	..	3,001.2
Ragi and other cereals ..	26.57	1.62	13.84	..	..	30.8
	22.77	1.65	..	..	..	170.4
Pulses	6.90	1.26	4.74	20.38	..	841.8
Total food grains ..	94.28	1.62	58.66	..	..	1,144.2
	116.90	9.91	9.01	20.38	..	6.2
						44 9.7
Condiments	11.22	..	1.21	..	..	1,967.0
	67.38	4.68	26.36	27.24	65.16	4,765.6
Orchards	16.51	1.52	2.94	..	..	455.6
	1.80	..	1.53	..	..	211.6
Vegetables.. .. .	0.69	0.53	4.54	..	..	470.3
	0.36	..	..	..	..	50.8
Cotton	6.32	1.36	4.05	..	..	130.3
	0.54	..	..	..	..	6.79
Sugarcane	..	..	0.81	..	..	165.3
	..	..	..	..	..	58.0
Groundnut	8.26	..	1.21	..	..	2.74
	73.04	5.84	0.54	..	..	0.17
Coconut	0.41	..	0.61	..	..	193.4
	..	..	5.13	..	..	1,951.3
Gingelly	..	..	..	..	..	9.36
Other oil seeds	..	..	..	..	..	15.35
Coffee	13.24	..	..	..	..	0.81
	..	..	..	..	..	0.55
Tea	..	..	..	..	..	..
Others	1.34	..	..	..	..	..
Total non-food crops ..	43.00	5.41	15.57	..	..	4.07
						24.48
Cropped gross area ..	158.11	10.53	33.56	27.24	65.16	1,432.19
	137.28	5.03	74.23	..	..	2,402.39
	275.0	20.44	42.57	47.62	65.16	3,399.24
Holding number ..	31	3	3	..	2	7,168.07
Area ..	405.92	70.10	116.59	47.61	220.24	7,516
						10,824.64

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT—UTHAMAPALAYAM TALUK—CUMBUM BLOCK.

Size, class—Hectares.	Individual holdings.		Joint holdings.		(AREA IN HECTARES)	
	Total holdings.		Total holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	1,891	561.04	..	..	1,891	561.04
0.5-1	1,925	1,415.05	..	..	1,925	1,415.05
1-2	1,912	2,711.70	..	..	1,912	2,711.70
2-3	820	2,005.23	..	..	820	2,005.23
3-4	430	1,484.63	..	..	430	1,484.63
4-5	262	1,173.40	..	..	262	1,173.40
5-10	521	3,601.24	..	..	521	3,601.24
10-20	187	2,413.03	..	..	187	2,413.03
20-30	33	793.09	..	..	33	793.09
30-40	10	329.90	..	..	10	329.90
40-50	4	182.31	..	..	4	182.31
Above 50	4	228.40	..	..	4	228.40
Total ..	7,999	16,899.02	..	..	7,999	16,899.02

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT—UTHAMAPALAYAM TALUK—CUMBUM BLOCK.

Size, class—Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		(AREA IN HECTARES).		
	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	1,891	561.04	772	218.89	1,068	320.08	24	6.94	3.96
0.5-1	1,925	1,415.05	445	300.48	1,368	1,000.52	101	73.96	38.95
1-2	1,912	2,711.70	267	337.41	1,373	1,902.87	261	381.25	156.3
2-3	820	2,005.23	75	163.45	509	1,202.44	236	547.79	225.30
3-4	430	1,484.63	26	83.74	220	739.88	184	610.73	213.08
4-5	262	1,173.40	12	50.35	114	488.50	136	576.64	182.03
5-10	521	3,601.24	11	76.48	141	917.83	369	2,496.06	699.18
10-20	187	2,413.03	2	22.33	17	200.31	168	2,098.09	528.12
20-30	33	793.09	..	..	..	..	33	757.38	248.18
30-40	10	329.90	..	..	..	..	10	320.98	112.69
40-50	4	182.31	..	..	..	..	4	177.13	47.34
Above 50	4	228.40	..	..	..	..	4	217.62	67.48
Total ..	7,999	16,899.02	1,610	1,253.13	4,810	6,772.43	1,530	8,264.57	2,522.64

TAMIL NADU AGRICULTURAL CENSUS 1970-1971.

TABLE 3.—NUMBER AND AREA HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
Madurai district, Uthamapalayam taluk, Cumbum block.

Size, Class—(Hectares).	Total holdings.		Owned and self-operated.		Holdings operated under one from of Tenure Remitted from others.			
	Number.		Number.		Total.		Fixed money.	
	Area.		Area.		Number.		Area.	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0-0.5	1,891	561	1,889	560	2	..	..	..
0.5-1	1,925	1,415	1,918	1,411	6	3	..	..
1-2	1,712	2,712	1,910	2,709	2	3	..	..
2-3	820	2,005	818	2,001	..	..	..	..
3-4	430	1,485	429	1,481	1	3	..	..
4-5	262	1,173	262	1,173	..	..	..	..
5-10	521	3,601	520	3,596	..	..	..	..
10-20	187	2,412	186	2,395	..	..	..	..
20-30	33	793	33	793	..	..	..	..
30-40	10	330	9	297	..	..	..	..
40-50	4	182	4	182	..	..	..	..
Above 50	4	228	4	228	..	..	..	..
Total	7,999	16,898	7,982	16,826	11	9	..	..

Size, Class—Hectares.	Holdings operated under one from of Tenure—Remitted From others.							
	Fixed Produce.		Share of produce.		Others.		More than one form of Tenure.	
	Number.		Number.		Number.		Number.	
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	1	..	1	..	..	..	..	1
0.5-1	2	1	4	2	..	..	1	1
1-2	..	..	2	3	..	..	..	..
2-3	..	..	..	..	..	..	2	4
3-4	..	..	1	3	..	..	..	1
4-5	..	..	..	..	..	..	..	..
5-10	..	..	..	..	..	..	..	..
10-20	..	..	..	..	..	..	1	5
20-30	..	..	..	..	..	..	1	18
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	1	33
Above 50	..	..	..	..	..	..	..	..
Total	3	1	8	8	..	..	6	63

TAMIL NADU AGRICULTURAL CENSUS, 1970-1971.

TABLE 4.—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai district, Uthamapalayam taluk, Cumbum block.

(AREA IN HECTARES.)									
Size, Class— Hectares.	Total holdings.		Net sown Area.	Current fallows.	Net cultivated.	Unculti- vated excluding fallows.	Fallow other than current fallow.	Cultivable waste land.	Not avail- able for cultivation.
	Number.	Area.							
	(1)	(2)								(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	1,891	561.04	545.91	8.25	554.16	0.40	..	0.01	6.47
0.5-1	1,925	1,415.05	1,374.96	24.22	1,399.18	0.66	0.36	1.83	13.02
1-2	1,912	2,711.70	2,621.53	44.76	2,666.29	3.96	0.28	13.66	27.51
2-3	820	2,005.23	1,913.68	44.49	1,958.17	0.97	2.76	13.99	29.34
3-4	430	1,484.63	1,434.35	23.64	1,457.99	0.04	..	6.01	20.59
4-5	262	1,173.40	1,115.49	23.00	1,138.49	2.18	..	12.12	20.61
5-10	521	3,601.24	3,490.37	39.04	3,529.41	0.57	..	31.66	39.80
10-20	187	2,413.03	2,320.73	31.89	2,352.62	2.68	..	22.89	34.84
20-30	33	793.09	757.38	6.99	764.37	..	..	13.53	15.19
30-40	10	329.90	320.98	1.06	322.04	..	..	4.83	3.03
40-50	4	182.31	177.13	1.32	178.45	..	..	1.65	2.21
Above 50	4	228.40	217.62	5.16	222.78	..	..	3.76	1.86
Total	7,999	16,899.02	16,290.13	253.82	16,543.95	11.46	3.40	125.94	214.27

TAMIL NADU AGRICULTURAL CENSUS 1970-1971.

TABLE 5.—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai district, Uthamapalayam taluk, Cumbum block.

Size. Class—Hectares.	Total holdings.		Area irrigated by					(AREA IN HECTARES). Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube-wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	1,891	561.04	201.39	3.25	0.50	17.01	0.70	222.85
0.5-1	1,925	1,415.05	239.22	1.97	..	96.99	1.25	339.43
1-2	1,912	2,711.70	262.91	1.36	..	229.06	0.41	493.74
2-3	820	2,005.23	194.01	1.36	..	191.56	1.82	388.75
3-4	430	1,484.63	156.95	2.14	..	135.75	1.98	298.82
4-5	262	1,173.40	121.01	0.66	..	110.71	..	232.38
5-10	512	3,601.24	422.37	10.81	..	341.30	1.18	775.66
10-20	187	2,413.03	367.31	2.55	..	178.48	2.11	550.45
20-30	33	793.09	190.75	2.10	..	51.87	3.46	248.18
30-40	10	329.90	85.41	..	..	22.83	4.45	112.69
40-50	4	182.31	40.91	..	..	6.43	..	47.34
Above	4	228.40	37.71	..	..	29.77	..	67.48
Total	7,999	16,899.02	2,319.59	26.20	0.50	1,411.76	17.36	3,775.77

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—UTHAMAPALAYAM TALUK—CUMBUM BLOCK.

1st line—irrigated; 2nd line—unirrigated.

(AREA IN HECTARES.)

Crops.	Size classification in hectares.						
	0—0.5	0.5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	395.00	495.75	528.56	381.62	301.62	231.97	818.15
	..	1.42	..	..	0.19	0.18	3.58
Cholam	2.90	21.17	39.87	39.34	26.20	20.79	64.53
	103.92	383.51	822.56	649.63	455.89	323.97	997.50
Cumbu	..	0.71	3.22	..	2.21	..	2.90
	..	0.18	0.02	..	..	0.53	1.17
Ragi and other cereals ..	5.08	26.40	77.27	65.80	44.31	33.30	117.26
	52.53	130.75	265.61	183.14	128.87	125.19	362.49
Pulses	3.09	20.44	0.11	2.34	0.08	0.08	0.49
	..	..	43.75	33.48	24.98	18.42	59.54
Total—Food grains ..	402.98	544.03	649.03	489.10	374.75	286.14	1,003.33
	159.54	536.30	1,131.94	866.25	609.93	468.20	1,424.28
Condiments	0.81	10.87	42.24	37.61	32.23	22.57	64.04
	1.44	3.81	10.61	11.47	5.46	9.44	16.22
Oorchards	4.27	10.90	28.87	28.83	15.39	16.94	52.95
	5.65	4.44	8.66	4.60	4.54	4.62	12.72
Vegetables	2.88	8.80	22.85	16.49	12.18	..	33.67
	0.51	0.09	3.04	0.64	1.48	12.97	3.19
Cotton	0.85	1.95	4.26	1.72	1.21	2.46	11.22
	0.90	5.03	7.70	6.24	2.34	5.06	20.66
Sugarcane	0.61	..	..	0.29	..	0.21	..
	..	..	0.41	3.12	..	..	0.52
Groundnut	0.51	3.22	8.62	6.54	9.17	9.82	29.27
	142.04	498.63	1,019.55	679.96	539.66	416.60	1,357.21
Coconut	5.06	4.32	14.17	10.23	7.80	4.40	15.24
	1.32	5.07	9.51	6.36	4.01	2.59	7.51
Gingelly	..	..	0.01	..	0.12	..	0.07
	0.43	1.76	4.97	4.07	4.01	3.30	23.62
Other oil seeds	..	0.01	0.06	..	0.04	0.04	0.28
	..	0.81	0.15	1.95	..	..	..
Coffee	..	..	..	..	..	..	..
Tea	..	..	..	..	..	..	..
Others	1.79	4.66	4.36	7.75	7.53	12.95	27.38
	16.88	21.19	41.93	31.23	35.28	37.32	96.26
Total Non-food crops ..	16.17	44.73	125.44	109.46	85.67	82.36	234.12
	169.78	540.88	1,108.53	749.94	596.73	478.93	1,537.91
Cropped gross area ..	419.15	588.76	774.47	598.56	460.42	368.50	1,237.45
	329.32	1,077.13	2,238.47	1,616.19	1,206.66	947.22	2,962.19
Holding Number ..	1,891	1,925	1,912	820	430	262	521
Area	591.04	1,415.05	2,711.70	2,005.23	1,484.63	1,178.40	3,861.24

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—UTHAMAPALAYAM TALUK—CUMBUM BLOCK.

1st line—Irrigated; 2nd line—unirrigated.

(AREA IN HECTARES.)

	Size classification in hectares.					Total.
	10—20	20—30	30—40	40—50	Above 50	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	709.56	364.53	170.29	79.39	60.76	4,537.53
	0.48	..	..	..	..	5.85
Cholam:	31.31	4.73	8.18	..	..	259.02
	743.47	196.09	81.37	83.13	86.79	4,927.83
Cumbu	1.27	..	..	..	..	10.31
	..	..	..	..	..	1.90
Ragi and other cereals ..	71.58	23.59	12.21	1.25	3.01	481.06
	179.71	29.99	46.41	1.48	7.67	1,513.84
Pulses	42.43	16.84	4.90	5.53	4.06	3.10
	..	..	..	..	..	277.46
Total food-grains ..	813.72	392.85	190.68	80.64	63.77	5,291.02
	966.09	242.92	132.68	90.14	98.52	67,26.88
Condiments	28.80	8.32	..	..	..	247.49
	27.89	4.99	0.29	0.08	..	91.70
Oorchards	30.38	12.75	6.59	1.08	1.76	210.71
	5.13	4.84	1.85	1.39	2.38	61.12
Vegetables	12.44	4.06	1.53	1.05	0.53	129.45
	0.35	0.96	1.05	..	..	11.31
Cotton	8.23	0.71	..	..	..	32.61
	19.19	3.45	1.78	..	..	72.35
Sugarcane	7.58	5.25	0.25	0.61	3.80	4.30
	..	..	..	..	..	18.35
Groundnut	5.66	1.18	..	..	..	73.99
	773.96	204.01	92.99	17.55	38.47	5,780.63
Coconut	25.63	13.21	1.10	2.95	11.81	115.92
	12.45	1.82	0.16	2.27	0.02	53.09
Gingelly	..	0.52	..	..	..	0.72
	18.15	1.79	2.19	..	..	64.20
Other oil seeds	0.05	..	..	..	..	0.48
	0.02	0.16	0.01	..	..	3.10
Coffee	..	..	..	..	..	..
Tea	..	..	..	..	..	..
Others	9.96	6.41	8.96	1.06	15.97	108.78
	57.69	65.76	17.97	18.83	10.78	451.07
Total non-food crops ..	121.15	47.16	18.18	6.14	38.87	924.45
	922.41	292.94	118.54	49.73	51.65	6,606.92
Cropped gross area ..	934.87	440.01	208.86	86.78	97.64	6,215.47
	1,888.50	535.86	251.22	130.87	150.17	13,339.80
Holdings Number ..	187	33	19	4	4	7,999
Area	2,413.03	793.09	329.90	182.31	228.40	16,899.02

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS

Madurai District, Uthamapalayam Taluk, Uthamapalayam Block.

Size class-Hectares (1)	Individual holdings,		Joint holdings,		[AREA IN HECTARES.] Total holdings.	
	Number. (2)	Area. (3)	Number. (4)	Area. (5)	Number. (6)	Area. (7)
0-0.5	3,471	991.81	20	1.11	3,491	992.92
0.5-1	3,437	2,495.95	1	0.73	3,438	2,496.68
1-2	3,089	4,355.71	4	6.41	3,093	4,362.12
2-3	1,160	2,819.76	..	..	1,160	2,819.76
3-4	621	2,139.90	..	..	621	2,139.90
4-5	376	1,674.48	1	4.43	377	1,678.91
5-10	582	3,897.15	2	12.26	584	3,909.41
10-20	147	1,863.38	2	33.53	149	1,896.91
20-30	12	281.49	1	21.32	13	302.81
30-40	3	103.74	1	38.28	4	142.02
40-50	2	88.75	..	..	2	88.75
Above 50	4	279.91	..	..	4	279.91
Total	12,904	20,992.03	32	118.07	12,936	21,110.10

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.
Madurai District, Uthamapalayam Taluk, Uthamapalayam Block.

Size class-Hectares (1)	Total holdings		Wholly Irrigated		Wholly Unirrigated		[AREA IN HECTARES.] Partly Irrigated		
	Number. (2)	Area. (3)	Number. (4)	Area. (5)	Number. (6)	Area. (7)	Number. (8)	Total Area. (9)	Irrigated Area. (10)
0-0.5	3,491	992.92	1,626	442.18	1,511	455.12	46	12.27	5.82
0.5-1	3,438	2,496.68	1,117	769.32	1,996	1,403.99	153	113.48	57.40
1-2	3,093	4,362.12	751	962.38	1,784	2,345.60	426	592.57	265.79
2-3	1,160	2,819.76	244	498.59	533	1,186.04	338	769.14	320.85
3-4	621	2,139.90	99	246.64	263	808.87	251	797.04	345.60
4-5	377	1,678.91	39	115.92	183	526.81	195	799.00	300.92
5-10	584	3,909.41	68	305.01	144	816.09	369	2,270.46	912.87
10-20	149	1,896.91	12	92.19	23	241.26	113	1,262.45	460.99
20-30	13	302.81	..	..	1	22.91	12	255.31	96.85
30-40	4	142.02	..	..	..	..	4	111.46	38.45
40-50	2	88.75	..	..	..	..	2	74.47	11.09
Above 50	4	279.91	..	..	1	25.03	2	155.55	10.94
Total	12,936	21,110.10	3,942	3,432.23	6,389	7,832.72	1,911	7,213.20	2,827.57

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Uthamapalayam Taluk, Uthamapalayam Block.

(AREA IN HECTARES.
Holdings operated under.

Size Class-Hectares. (1)	Total holdings.		Owned and self operated.		Total		Fixed Money	
	Number. (2)	Area. (3)	Number. (4)	Area. (5)	Number. (6)	Area. (7)	Number. (8)	Area. (9)
0-0.5	3,491	993	3,257	917	230	74	22	9
0.5-1	3,438	2,497	3,228	2,347	199	141	29	20
1-2	3,093	4,362	2,959	4,171	91	123	7	10
2-3	1,160	2,820	1,118	2,719	23	55	4	9
3-4	621	2,140	598	2,062	7	24	2	7
4-5	377	1,679	359	1,600	2	8	1	4
5-10	584	3,909	570	3,820	1	9	1	9
10-20	149	1,897	144	1,821	2	31	2	31
20-30	13	303	12	303	..	..	..	..
30-40	4	142	4	142	..	..	..	..
40-50	2	89	2	89	..	..	..	..
Above 50	4	280	13	220	..	..	..	..
Total	12,936	21,111	12,255	20,222	555	465	68	99
One Form of Tenure—Rented from others								
Size Class-Hectares	Fixed produce .		Share of produce.		Others.		[AREA IN HECTARES.] More than one Form of Tenure.	
	Number. (10)	Area. (11)	Number. (12)	Area. (13)	Number. (14)	Area. (15)	Number. (16)	Area. (17)
0-0.5	191	60	11	4	6	1	4	2
0.5-1	156	110	14	11	..	..	11	9
1-2	72	97	10	13	2	3	43	68
2-3	17	41	2	5	1	..	19	46
3-4	5	17	..	..	..	..	16	53
4-5	1	4	..	..	..	..	14	80
5-10	..	..	..	..	..	..	3	35
10-20	..	..	..	..	..	..	..	..
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	1	60
Above 50	..	..	..	..	..	..	..	..
Total	442	339	37	33	9	4	126	424

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS :
Madurai district, Uthamapalayam Taluk, Uthamapalayam Block.

Size class- Hectares.	Total holdings		Net Sown Area.	Current fallow.	Net cultivated.	Unculti- vated excluding fallow.	Fallow other than current fallow.	(AREA IN HECTARES)	
	Number.	Area.						Cultivable waste land.	Not avai- lable for cultivation.
0-0.5	3,491	992.92	909.57	65.02	974.59	6.70	3.78	1.13	6.7
0.5-1 .. .	3,438	2,496.68	2,286.79	169.00	2,455.79	7.14	15.71	2.95	15.09
1-2	3,093	4,362.12	3,900.55	378.74	4,279.29	12.11	38.39	4.15	28.18
2-3	1,160	2,819.76	2,453.77	304.64	2,758.41	4.61	27.88	5.31	23.55
3-4	621	2,139.90	1,852.55	246.80	2,099.35	6.92	14.33	6.10	13.20
4-5	377	1,678.91	1,441.73	195.50	1,637.23	0.23	24.79	3.41	13.25
5-10	584	3,909.41	3,391.56	419.91	3,811.47	0.50	63.46	7.03	26.95
10-20	149	1,896.91	1,595.90	235.20	1,831.10	..	36.46	13.97	15.38
20-30	13	302.81	279.22	20.93	300.15	0.13	1.50	..	1.03
30-40	4	142.02	111.46	22.04	133.50	0.44	..	7.70	0.38
40-50	2	88.75	74.47	6.06	80.53	..	7.46	..	0.76
Above 50 ..	4	279.91	180.58	71.98	252.65	..	0.46	25.45	1.44
Total	12,936	21,110.10	18,478.15	2,135.82	20,613.97	38.78	234.22	77.20	145.93

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDING.
Madurai District, Uthamapalayam Taluk, Uthamapalayam Block.

				(AREA IN HECTARES).							
Size				Total holdings.		Area irrigated by					Total irrigated Area.
class-Hectares				Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)				(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	..	..	..	3,491	992.92	204.36	34.70	0.74	112.92	95.28	448.00
0.5-1	..	..	..	3,438	2,496.68	328.77	46.65	1.31	372.95	77.04	826.72
1-2	..	..	..	3,093	4,362.12	447.19	43.40	6.22	670.12	61.24	1,228.17
2-3	..	..	..	1,160	2,819.76	281.29	24.11	0.33	491.74	21.98	819.44
3-4	..	..	..	621	2,139.90	159.95	12.94	..	385.99	33.36	592.24
4-5	..	..	..	377	1,678.91	91.08	13.16	4.63	300.88	7.09	416.84
5-10	..	..	..	584	3,909.41	305.23	22.20	9.41	843.46	37.58	1,217.88
10-20	..	..	..	149	1,896.91	126.28	7.07	15.86	374.25	29.72	553.18
20-30	..	..	..	13	302.81	12.19	..	..	77.31	7.35	96.85
30-40	..	..	..	4	142.02	1.63	..	..	36.82	..	38.45
40-50	..	..	..	2	88.75	4.77	..	..	6.32	..	11.09
Above 50	..	..		4	279.91	..	..	..	2.43	8.51	10.94
Total ..				12,936	21,110.10	1,962.74	204.28	38.49	3,675.19	379.15	6,259.80

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai District, Uthamapalayam Taluk, Uthamapalayam Block.

Crops.	(AREA IN HECTARES.)						
	Size Classification in Hectors.						
	0-0.5	0.5-1	1-2	2-3	3-4	4-5	5-10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice ..	639.16 1.10	847.92 1.25	1,013.52 1.61	573.67 2.66	368.12 ..	186.32 ..	591.52 ..
Cholam ..	58.84 258.69	208.93 821.82	348.57 1,487.83	230.96 842.28	176.06 624.73	131.81 525.26	369.42 1,031.18
Cumbu ..	1.38 0.34	6.31 0.47	10.94 1.95	6.65 2.04	11.85 0.64	8.64 0.16	10.47 2.71
Ragi and other cereals ..	54.40 54.64	126.30 201.56	211.80 403.97	160.82 254.63	104.89 174.94	106.44 140.21	351.09 316.43
Pulses ..	0.48 24.19	0.71 78.69	3.16 174.68	1.44 145.86	0.88 103.15	3.95 84.41	8.62 146.71
Total Food Grains ..	754.26 338.96	1,190.17 1,103.79	1,587.99 2,070.04	973.54 1,247.47	661.80 903.43	437.16 750.04	1,331.12 1,497.03
Condiments ..	9.09 2.47	27.70 9.36	36.29 14.92	31.74 9.76	27.13 7.28	10.69 2.43	43.88 44.23
Orchards ..	12.02 4.71	35.93 20.31	79.31 47.89	60.07 10.87	44.03 15.69	37.31 19.28	77.46 37.14
Vegetables ..	4.35 0.89	22.57 0.53	33.95 3.21	30.60 1.03	17.09 0.51	20.82 2.63	38.90 1.82
Cotton ..	61.18 5.31	167.42 15.56	231.40 20.72	147.73 9.65	127.30 5.67	98.37 2.49	237.00 5.81
Sugarcane ..	0.85 ..	0.46 ..	0.24 ..	0.73 ..	0.09 ..	0.25 0.07	0.30 ..
Groundnut ..	1.37 108.79	8.43 303.30	25.21 506.70	13.55 338.32	14.21 316.40	18.04 237.46	41.89 548.50
Coconut ..	10.54 3.29	11.99 3.15	27.72 1.26	25.01 1.40	17.84 0.72	5.83 1.45	74.32 1.82
Gingelly ..	..	0.63 1.38	..	3.16 ..	1.98 ..	4.48 ..	4.12 ..
Other oilseeds ..	0.08 ..	0.50 ..	0.50 ..	0.84 ..	..	..	..
Coffee ..	..	..	..	..	..	..	..
Tea ..	0.02 ..	1.09 ..	0.19 ..	0.11 ..	2.23 ..	..	0.91 ..
Others ..	1.72 4.34	2.23 12.98	6.15 25.06	3.68 21.41	4.76 12.29	5.84 15.63	9.77 42.92
Total Non-food crops ..	101.20 125.32	277.86 367.66	440.77 621.88	313.90 395.71	252.45 362.77	197.15 285.92	523.52 689.20
Cropped gross area ..	855.46 464.28	1,468.08 1,471.45	2,028.76 2,691.91	1,287.44 1,643.18	914.25 1,266.20	634.31 1,035.96	1,854.64 2,18.23
Holding Number ..	3,491 982.92	3,438 2,496.68	3,093 4,362.12	1,160 2,819.76	621 2,139.90	377 1,678.91	58 3,909.41
Area ..	..	..	..	..	..	..	..

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—cont.
TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS —cont.
Madurai district, Uthampalayam taluk, TRUthumpalayam Block.
1st Line Irrigated Ind Irrigated

				Size classification in Hectares—cont.					(AREA IN HECTARES)
				10-20	20-30	30-40	40-50	Above 50	Total.
				(9)	(10)	(11)	(12)	(13)	(14)
Rice ..	..	..	..	260.65	23.38	3.71	8.48	2.43	4,518.88
				..	..	..	..	..	6.62
Cholam ..	..	..	..	186.19	55.82	13.75	2.44	3.14	1,785.93
				481.03	71.28	10.63	24.24	96.44	6,276.41
Cumbu ..	..	..	..	6.22	..	2.02	..	..	64.48
				..	..	..	..	..	8.28
Ragi and other cereals ..	..	..	..	150.75	35.76	25.69	..	4.56	1,332.60
				131.43	18.08	22.95	15.08	..	1,733.92
Pulses ..	..	..	..	2.67	..	0.04	0.04	..	21.99
				59.64	3.51	0.45	10.03	..	831.32
Total food grains ..	..	..	..	606.48	114.96	45.21	10.96	10.13	7,722.78
				672.10	92.87	34.03	49.35	96.44	8,855.55
Condiments ..	..	..	..	22.27	2.51	..	1.42	..	212.72
				3.59	0.93	..	..	25.03	120.00
Orchards ..	..	..	..	31.50	3.03	0.47	0.02	..	381.15
				11.50	6.66	..	2.68	..	176.73
Vegetables ..	..	..	..	21.10	0.08	1.94	0.55	1.62	193.57
				0.24	..	..	..	..	10.86
Cotton ..	..	..	..	105.85	44.17	11.64	1.74	4.99	1,238.78
				19.05	0.55	..	..	1.61	86.42
Sugarcane ..	..	..	..	0.17	..	..	..	..	5.5
				..	..	..	..	..	3.09
				..	..	..	..	..	0.07
Groundnut ..	..	..	..	22.81	3.86	..	0.24	0.81	150.42
				290.21	69.81	21.98	7.22	41.39	2,785.08
Coconut ..	..	..	..	33.82	0.32	0.59	2.88	0.81	211.67
				2.53	0.77	..	..	1.82	18.21
Gingelly ..	..	..	..	..	..	3.72	..	..	0.63
				2.42	..	..	..	..	23.19
Other oil seeds ..	..	..	..	..	..	..	..	..	1.92
				10.17	..	..	..	..	10.17
Coffee ..	..	..	..	..	..	..	..	..	..
				..	..	..	..	..	4.55
Tea ..	..	..	..	..	..	..	..	..	..
				..	..	..	..	..	2.22
Others ..	..	..	..	7.49	..	..	..	..	..
				140.40	10.79	13.29	4.14	2.35	41.59
				..	..	..	..	..	206.81
Total non-food crops ..	..	..	..	245.00	53.97	14.64	6.85	8.23	2,435.54
				380.11	89.51	38.99	14.04	73.20	3,444.31
Cropped gross area ..	..	..	..	851.48	168.93	59.85	17.81	18.36	16,159.36
				1,052.21	182.38	73.02	63.39	169.64	12,299.82
Holding Number ..	..	..	..	149	13	4	2	4	12,926
Area ..	..	..	..	1,896.91	302.81	142.02	88.75	279.91	21,120.10

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TALUK AND PANCHAYAT UNION TABLES.

12. Vedasandur Taluk.

(a) Palayam Panchayat Union.

(b) Vada Madurai Panchayat Union.

(c) Vedasandur Panchayat Union.

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District, Veda sandur Taluk.

Size Class-Hectares. (1)	Individual Holdings.		Joint Holdings.		(AREA IN HECTARES.) Total Holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	5,819	1,699.96	..	..	5,819	1,699.96
0.5-1	6,529	4,800.49	..	..	6,529	4,800.49
1-2	8,034	11,529.69	..	..	8,034	11,529.69
2-3	4,025	9,819.59	..	..	4,025	9,819.59
3-4	2,215	7,651.15	..	..	2,215	7,651.15
4-5	1,387	6,181.76	..	..	1,387	6,181.76
5-10	2,633	17,982.03	..	..	2,633	17,982.03
10-20	911	12,047.11	..	..	911	12,047.11
20-30	115	2,698.89	..	..	115	2,698.89
30-40	19	647.32	..	..	19	647.32
40-50	6	257.11	..	..	6	257.11
Above 50	2	107.78	..	..	2	107.78
TOTAL	31,695	75,422.88	..	..	31,695	75,422.88

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai district, Veda sandur Taluk.

Size Class-Hectares. (1)	Total Holdings.		Wholly Irrigated.		Wholly Unirrigated.		(AREA IN HECTARES.) Partly Irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Area Irrigated (10)
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	5,819	1,699.96	730	170.13	3,284	909.77	348	102.55	51.39
0.5-1	6,529	4,800.49	737	367.05	4,117	2,577.86	844	514.45	229.65
1-2	8,034	11,529.69	916	517.82	4,872	5,524.13	1,760	1,924.53	727.27
2-3	4,025	9,819.59	257	294.58	2,215	4,057.23	1,278	2,218.41	697.57
3-4	2,215	7,651.15	111	155.29	1,060	2,706.41	924	2,247.15	586.99
4-5	1,387	6,181.76	75	93.55	559	1,691.02	702	2,107.65	533.99
5-10	2,633	17,982.03	92	165.59	840	3,567.84	1,626	7,102.87	1,665.39
10-20	911	12,047.11	32	71.94	177	1,273.96	692	5,245.10	1,099.67
20-30	115	2,698.89	2	10.44	10	102.12	101	1,169.21	288.74
30-40	19	647.32	..	..	1	27.92	18	339.40	51.78
40-50	6	257.11	..	..	1	23.88	5	111.00	26.21
Above 50	2	107.78	..	..	..	..	2	59.84	13.01
TOTAL	31,695	75,422.88	2,682	1,847.39	17,136	22,462.14	8,300	23,142.16	5,971.66

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Veda sandur Taluk.

(AREA IN HECTARES).

Size Class hectares. (1)	Total holding		Owned and If operated		Holdings operated under one form of Tenure rented from others.			
	Number	Area	Number	Area	Number	Area	Number	Area
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	5,819	1,700	5,803	1,695	14	5	8	3
0.5-1	6,529	4,800	6,504	4,782	23	17	11	9
1-2	8,034	11,530	7,981	11,453	46	67	26	37
2-3	4,025	9,820	3,994	9,743	19	48	16	39
3-4	2,215	7,651	2,202	7,607	3	10	2	7
4-5	1,387	6,182	1,381	6,156	4	17	1	4
5-10	2,633	17,982	2,612	17,836	11	78	9	60
10-20	911	12,047	896	11,872	9	105	8	78
20-30	115	2,699	114	2,672	..	..	..	..
30-40	19	647	19	647	..	..	..	..
40-50	6	257	6	257	..	..	..	..
Above 50	2	108	2	108	..	..	..	..
TOTAL	31,695	75,423	31,514	74,828	129	34	81	237

TAMIL NADU AGRICULTURAL CENSUS 1970-71.—contd.
TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—cont.

Madurai District, Veda sandur Taluk—cont.

(AREA IN HECTARES).

Size Class-Hectares. (9)	Holdings operated under one form of Tenure—Rented from others.				More than one form of Tenure.	
	Fixed produce.		Share of produce.		Others.	
	Number.	Area.	Number.	Area.	Number.	Area.
(10)	(11)	(12)	(13)	(14)	(15)	(16)
0-0.5	1	..	5	2	..	..
0.5-1	3	2	8	5	1	1
1-2	3	4	17	24	1	7
2-3	..	..	3	6	1	12
3-4	..	..	1	3	..	10
4-5	..	..	3	13	..	2
5-10	..	..	3	18	..	10
10-20	..	..	2	27	..	6
20-30	..	..	..	..	..	1
30-40	..	..	..	..	..	..
40-50	..	..	..	..	..	..
Above	..	..	..	..	..	..
	7	6	42	98	3	52

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4.—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Veda sandur Taluk. (AREA IN HECTARES).									
Size Class-Hectares.	Total Holdings.		Net sown area.	Current Fallows.	Net cultivated	Uncultivated excluding fallow.	Fallow other than current	Cultivable waste land	Not available For cultivation.
(1)	Number.	Area.	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5 ..	5,819	1,699.96	1,182.45	486.81	1,669.26	2.75	3.05	2.39	22.51
0.5-1 ..	6,529	4,800.49	3,459.36	1,227.52	4,686.88	19.64	15.17	10.75	68.05
1-2 ..	8,034	11,529.69	7,966.48	3,198.17	11,164.65	87.56	86.32	37.13	154.03
2-3 ..	4,025	9,819.59	6,570.22	2,843.75	9,413.97	68.99	143.45	46.81	146.37
3-4 ..	2,215	7,651.15	5,108.85	2,211.38	7,320.23	68.12	116.62	37.56	108.62
4-5 ..	1,387	6,181.76	3,892.22	1,925.78	5,818.00	85.50	137.29	40.83	100.14
5-10 ..	2,633	17,982.03	10,837.30	5,638.10	16,475.40	359.56	585.13	234.12	327.82
10-20 ..	911	12,047.11	6,591.00	4,015.63	10,606.63	459.75	541.79	203.91	235.03
20-30 ..	115	2,698.89	1,281.77	1,009.57	2,291.34	110.87	165.33	39.36	92.19
30-40 ..	19	647.32	367.32	180.64	547.96	12.02	39.80	6.72	40.82
40-50 ..	6	257.11	134.88	84.75	219.63	16.02	12.35	0.26	8.85
Above 50 ..	2	107.78	59.84	36.69	96.53	6.67	0.09	..	4.49
Total ..	31,695	75,422.88	47,451.69	22,858.79	70,310.48	1,297.25	1,846.39	659.84	1,308.92

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 5. SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Veda sandur taluk.										(AREA IN HECTARES).
Size Class-Hectares.	Total holdings.		Area Irrigated by					Total Irrigated area		
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
0-0.5	5,819	1,699.96	0.78	20.81	0.82	197.49	1.62	221.52		
0.5-1	6,529	4,800.49	0.73	33.43	1.44	559.25	1.85	596.70		
1-2	8,034	11,529.69	2.79	78.40	1.71	1,157.84	4.35	1,245.09		
2-3	4,025	9,819.59	1.72	47.47	1.94	940.47	0.55	992.15		
3-4	2,215	7,651.15	0.45	48.55	4.18	688.86	0.24	742.28		
4-5	1,387	6,181.76	2.93	29.44	1.79	591.85	1.53	627.54		
5-10	2,633	17,982.03	2.72	124.31	7.56	1,695.67	1.72	1,831.98		
10-20	911	12,047.11	2.01	60.36	1.51	1,106.47	1.26	1,171.61		
20-30	115	2,698.89	..	25.60	0.40	273.18	..	299.18		
30-40	19	647.32	..	7.76	..	44.02	..	51.78		
40-50	6	257.11	..	1.41	..	24.80	..	26.21		
Above 50	2	107.78	..	3.82	..	9.19	..	13.01		
TOTAL	31,695	75,422.88	14.13	481.36	21.35	7,289.09	13.12	7,819.05		

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Veda sandur taluk. (AREA IN HECTARES).									
		1st line—Irrigated; 2nd line—Unirrigated.							
		Size classification in Hectares.							
		0-0.5	0.5-1	1-2	2-3	3-4	4-5		
		(2)	(3)	(4)	(5)	(6)	(7)		
Crops.	(1)								
Rice		129.76 3.57	248.64 6.29	469.43 12.13	358.23 6.40	248.64 5.52	209.90 2.80		
Cholam		99.34 268.42	292.04 767.55	555.56 1,721.10	390.64 1,321.26	281.09 1,010.83	232.80 792.16		
Cumbu		6.31 146.19	30.60 461.62	80.94 1,277.79	75.42 1,162.65	65.83 902.35	46.68 719.89		
Ragi and other cereals ..		7.31 172.47	27.70 444.15	60.25 958.76	45.59 779.77	25.05 588.51	24.49 406.68		
Pulses		0.38 60.88	2.45 150.04	5.45 403.83	8.17 326.56	5.21 276.25	3.18 204.42		
Total food grains		243.10 651.53	601.43 1,829.65	1,171.63 4,373.61	878.05 3,596.64	625.82 2,783.46	517.05 2,125.95		
Condiments		13.02 0.60	37.81 2.73	85.11 7.40	92.36 4.53	65.67 5.95	76.97 3.31		
Orchards		1.05 0.53	3.82 0.98	7.42 1.10	4.47 0.53	3.28 0.38	3.56 0.79		
Vegetables		10.25 0.55	23.83 2.37	56.32 4.89	43.58 1.06	43.61 3.61	32.86 1.82		
Cotton		0.21 11.41	3.43 31.77	6.54 31.40	8.60 28.05	5.05 13.75	0.92 15.05		
Sugarcane		1.16 ..	4.87 0.31	7.99 ..	5.90 0.20	5.57 0.45	5.15 0.32		
Groundnut		4.82 227.46	21.20 779.12	59.88 1,744.10	64.41 1,394.12	54.55 107,5.74	50.00 748.86		
Coconut		0.52 4.64	2.49 8.95	7.07 12.43	5.82 4.99	6.53 3.96	2.99 1.99		
Gingelly		0.11 78.52	2.93 245.41	6.24 612.65	6.55 576.78	9.29 498.86	7.89 383.43		
Other oil seeds		..	0.01	0.22 2.47	0.01 1.21	..	1.36 1.79		
Coffee		..	..	..	..	..	..		
Tea		0.02	..	..	0.91	..	..		
Others		11.94 1.17	49.06 3.51	108.08 10.75	87.57 15.99	65.13 6.88	54.52 10.12		
Total non food crops ..		43.08 324.90	149.44 1,075.26	344.87 2,427.19	320.18 2,027.46	258.68 1,612.58	236.22 1,167.48		
Cropped gross area		286.18 976.43	750.87 2,904.91	1,516.50 6,800.80	1,198.23 5,624.10	884.50 4,396.04	753.27 3,293.43		
Holding number		5,819	6,529	8,034	4,025	2,215	1,387		
Area		1,699.96	4,800.49	11,529.69	9,819.59	7,651.15	6,181.76		

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—cont.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Veda sandur Taluk—contd.

Crops.	(AREA IN HECTARES).							
	1st line—Irrigated; 2nd line—Unirrigated.				Total.			
	Size Classification in Hectares.							
	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
	5-10	10-20	20-30	30-40	40-50	Above 50	Total.	
Rice	626.29 10.62	406.32 0.76	103.19 ..	20.77 ..	6.38 ..	10.61 ..	2,838.16 48.09	
Cholam	630.13 1,922.37	349.95 1,067.92	85.46 182.41	17.41 58.13	8.86 24.45	2.43 5.88	2,945.71 9,142.48	
Cumbu	163.64 2,142.58	113.32 1,446.57	38.64 267.43	5.12 79.31	2.69 10.56	..	629.19 8,617.83	
Ragi and other cereals ..	68.48 1,018.90	38.59 537.82	9.80 104.39	3.09 28.88	..	0.20 10.95	310.55 5,081.29	
Pulses	13.95 574.52	11.12 345.68	5.02 74.30	..	0.04 27.05	..	54.97 2,472.50	
Total—food grains ..	1,502.49 5,668.99	919.30 3,398.67	242.11 628.53	46.39 193.37	17.97 94.07	13.24 17.72	6,778.58 25,362.19	
Condiments	200.13 8.22	159.67 2.8	33.38 1.42	3.49 ..	2.89 ..	0.24 ..	770.69 36.96	
Orchards	16.67 4.01	9.56 10.45	1.03 0.06	0.03 0.90	..	0.14 0.20	51.03 19.93	
Vegetables	91.96 2.77	54.00 2.38	15.12 0.20	2.35 ..	0.54 ..	..	374.42 19.65	
Cotton	10.00 37.82	9.39 29.72	5.46 1.90	0.61 1.62	1.42 ..	..	51.63 202.49	
Sugarcane	21.69 1.68	12.68 2.02	2.22 ..	1.83 ..	..	..	69.06 4.98	
Groundnut	179.88 2,165.48	124.60 1,238.41	25.48 201.25	2.79 74.24	1.52 6.65	0.21 17.20	589.34 9,672.63	
Coconut	10.41 15.12	10.16 6.93	1.02 0.33	0.34 0.01	0.06 ..	0.41 0.03	47.82 59.38	
Gingelly	11.66 1,121.52	3.36 717.95	0.28 143.82	..	7.95	11.85	48.31 4,444.32	
Other oil seeds	0.95 0.60	0.52 1.62	0.04 ..	..	1.62 ..	..	4.68 10.74	
Coffee	..	1.08 0.10	..	..	..	..	1.08 0.10	
Tea	..	1.15 ..	..	..	1.09 ..	..	3.15 0.02	
Others	157.60 26.02	108.63 27.83	31.98 8.73	5.94 0.96	4.00 ..	..	684.45 111.96	
Total non food crops ..	700.95 3,353.24	494.80 2,040.21	115.92 357.75	17.38 123.21	13.14 14.60	1.00 29.28	2,695.66 14,583.16	
Cropped gross area ..	2,203.44 9,052.23	1,414.10 5,438.88	358.03 986.28	63.77 316.58	31.11 108.67	14.24 47.00	9,474.24 39,945.35	
Holding number	2,633	911	115	19	6	2	31,694	
Area	17,982.03	12,047.11	2,698.89	647.32	257.11	107.78	75,422.88	

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai district, Veda sandur taluk, Palayam block.

Size class-hectares.	(AREA IN HECTARES.)					
	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0-0.5	1,553	450.67	....	....	1,553	450.67
0.5-1	1,919	1,433.75	....	....	1,919	1,433.75
1-2	2,863	4,166.83	....	....	2,863	4,166.83
2-3	1,638	4,009.21	....	....	1,638	4,009.21
3-4	884	3,051.01	....	....	884	3,051.01
4-5	564	2,514.84	....	....	564	2,514.84
5-10	1,150	7,891.92	....	....	1,150	7,891.92
10-20	448	5,918.22	....	....	448	5,918.22
20-30	56	1,290.28	....	....	56	1,290.28
30-40	11	374.68	....	....	11	374.68
40-50	3	129.24	....	....	3	129.24
Above 50 .. ..	....	....	....	....	..	..
Total	11,089	31,230.65	....	....	11,089	31,230.65

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai district, Veda sandur taluk, Palayam block.

Size class-hectares.	(AREA IN HECTARES.)								
	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	1,553	450.67	165	34.57	817	228.06	56	17.19	7.36
0.5-1	1,919	1,433.75	201	94.78	1,243	783.86	166	100.07	38.16
1-2	2,863	4,166.83	201	164.54	1,960	2,233.09	598	433.92	142.02
2-3	1,638	4,009.21	106	122.97	1,028	1,899.82	389	665.41	208.76
3-4	884	3,051.01	34	61.15	518	1,344.24	292	673.94	162.43
4-5	564	2,514.84	30	43.91	286	918.22	290	676.35	170.12
5-10	1,150	7,891.92	26	53.75	476	2,133.04	615	2,652.91	544.02
10-20	448	5,918.22	9	7.31	107	830.74	326	2,389.92	441.75
20-30	56	1,290.28	1	2.10	5	55.06	50	568.68	131.96
30-40	11	374.68	....	....	....	....	11	186.73	22.59
40-50	3	129.24	....	....	1	23.88	2	50.21	10.00
Above 50 .. ..	....	....	....	....	....	....	....	....	..
Total	11,089	31,230.65	783	585.08	6,441	10,450.01	2,535	8,415.33	1,879.17

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3.—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Vadasandur taluk, Palayam block.

Size class-hectares.	(AREA IN HECTARES.)									
	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure-rented from others.					
	Number.	Area.	Number.	Area.	Total.		Fixed money.		Number.	Area.
					Number.	Area.	Number.	Area.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0-0.5	1,553	451	1,544	448	8	2	7	2	8	2
0.5-1	1,919	1,434	1,912	1,428	7	5	7	5	7	5
1-2	2,863	4,167	2,841	4,135	20	30	17	25	20	30
2-3	1,638	4,009	1,627	2,984	8	18	8	18	8	18
3-4	884	3,051	880	3,027	2	7	2	7	2	7
4-5	564	2,515	562	2,506	....	....	....	....	....	....
5-10	1,150	7,892	1,138	7,805	7	49	7	49	7	49
10-20	448	5,918	438	5,791	7	82	7	82	7	82
20-30	56	1,290	56	1,290	....	....	....	....	....	....
30-40	11	375	11	375	....	....	....	....	....	....
40-50	3	129	3	129	....	....	....	....	....	....
Above 50	....	....	....	....	....	....	....	....	....	....
Total	11,089	31,231	11,012	30,928	59	193	55	173	59	193

Size class-hectares.	(AREA IN HECTARES.)									
	Holdings operated under one form of tenure-rented from others.						More than one form of tenure.			
	Fixed produce.		Share of produce.		Others.		Number.		Area.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
0-0.5	1	....	....	....	....	....	1	1	1	1
0.5-1										
1-2			3	5	....	....	2	2	2	2
2-3							3	7	3	7
3-4							2	7	2	7
4-5							2	9	2	9
5-10							5	38	5	38
10-20			1	15	....	....	8	45	8	45
20-30										
30-40										
40-50										
Above 50										
Total	1	....	4	20	....	....	18	110	18	110

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 4.—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Vadasandur taluk, Palayam block.

(AREA IN HECTARES.)									
Size, class-hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not avail- able for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5 ..	1,553	450.07	279.82	161.22	441.02	1.17	1.27	1.12	6.07
0.5-1 ..	1,919	1,433.75	978.71	412.15	1,390.86	7.12	7.98	6.68	21.11
1-2 ..	2,863	4,166.83	2,831.55	1,178.20	4,009.75	27.47	47.18	27.68	54.74
2-3 ..	1,638	4,009.21	2,688.20	1,127.75	3,815.95	26.06	81.74	31.45	54.01
3-4 ..	884	3,051.01	2,079.33	825.94	2,905.27	30.29	50.03	25.45	39.97
4-5 ..	564	2,514.84	1,638.48	723.75	2,362.23	31.52	60.81	27.08	33.20
5-10 ..	1,150	7,891.92	4,839.70	2,424.06	7,263.77	140.67	220.11	136.63	130.75
10-20 ..	448	5,918.22	3,227.97	2,073.88	5,301.85	199.69	223.29	105.71	87.68
20-30 ..	56	1,290.28	625.84	507.28	1,133.12	46.76	48.80	28.49	33.11
30-40 ..	11	374.68	186.73	127.81	314.54	3.81	37.06	4.44	14.83
40-50 ..	3	129.24	74.09	48.92	123.01	..	..	0.20	6.03
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	11,089	31,230.65	19,450.42	9,610.96	29,061.38	514.56	728.27	394.94	481.50

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 5.—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS

Madurai district, Vadasandur taluk, Palayam block.

(AREA IN HECTARES.)											
Size class-hectares.				Total holdings.		Area irrigated by.					Total irri- gated area.
				Number.	Area.	Canals	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)			
0-0.5	..	..	..	1,553	450.67	..	8.26	0.16	33.51	..	41.93
0.5-1	..	..	..	1,919	1,433.75	..	8.26	0.40	124.28	..	132.94
1-2	..	..	..	2,863	4,166.83	..	22.69	0.45	282.55	0.87	306.56
2-3	..	..	..	1,638	4,009.21	..	18.78	0.24	312.71	..	331.73
3-4	..	..	..	884	3,051.01	..	14.97	0.41	208.20	..	223.58
4-5	..	..	..	564	2,514.84	0.76	8.90	1.34	202.56	0.47	214.03
5-10	..	..	..	1,150	7,891.92	1.27	50.90	2.53	543.07	..	597.77
10-20	..	..	..	448	5,918.22	..	28.48	1.51	417.86	1.25	449.06
20-30	..	..	..	56	1,290.28	..	19.20	..	114.86	..	134.06
30-40	..	..	..	11	374.68	..	3.14	..	9.45	..	22.59
40-50	..	..	..	3	129.24	..	..	..	10.00	..	10.00
Above 50	..	..	..	..	..	..	..	..	..	..	..
Total	..	..	..	11,089	31,230.65	2.03	183.58	7.04	2,269.01	2.51	2,464.25

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai district, Vendasandur taluk, Palayam block.

First line : Irrigated. Second line : Unirrigated.

Crops.				Size classification in hectares.							[AREA IN HECTARES.]
				0-0.5	0.5-1	1-2	2-3	3-4	4-5	5-10	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)				
Rice	24.10 0.13	47.95 0.47	107.26 2.78	103.15 0.97	63.04 1.42	57.22 1.41	195.56 2.70				
Cholam	13.72 26.44	38.37 115.38	79.78 340.17	97.01 357.03	64.06 256.20	61.01 228.59	153.39 555.37				
Cumbu	3.39 107.59	20.04 363.55	56.50 1,079.77	52.37 956.67	40.73 760.65	29.71 607.34	87.72 1,790.92				
Ragi and Other Cereals ..	1.28 37.99	5.23 126.40	14.86 325.02	12.82 291.63	6.31 200.24	8.66 152.41	20.42 416.46				
Pulses	0.16 11.48	1.42 45.33	3.91 198.95	6.79 180.50	2.68 128.34	2.65 89.18	6.18 284.62				
Total foodgrains ..	42.65 183.63	113.01 651.08	262.31 1,946.69	272.14 1,786.70	176.82 1,346.85	159.25 1,078.93	463.27 3,050.70				
Condiments	6.71 0.20	19.14 1.54	35.35 5.37	47.14 3.32	27.36 3.10	33.46 2.02	83.97 3.59				
Orchards	0.05	0.28 0.02	1.13 0.42	1.37 0.12	0.45 0.01	0.91 0.12	3.62 0.47				
Vegetables	1.87	6.81 0.85	19.27 1.81	16.89 0.89	15.77 1.50	10.89 0.81	29.36 0.99				
Cotton	0.10	0.77 2.21	0.40 3.94	3.73 6.43	 2.47	0.64 2.59	1.64 10.50				
Sugarcane	0.16	0.84	0.61	0.78 0.20	1.54 0.45	1.01	4.90 0.40				
Groundnut	1.51 35.55	7.46 115.00	21.19 301.75	24.90 303.43	22.34 223.41	27.35 159.59	101.48 539.41				
Coconut	0.18 0.38	0.44 0.82	1.32 0.48	1.59 0.15	0.95 0.71	0.84 0.02	2.14 1.65				
Gingelly	20.11	81.56 2.71	270.33 5.10	262.12 5.50	8.50 283.30	6.43 183.29	9.22 642.32				
Other Oil Seeds .. ..	.... ....	.... ....	2.43 ....	.... ....	.... 1.62	.... ....	0.93 0.59				
Coffee .. ..	.... ....	.... ....	.... ....	.... ....	.... ....	.... ....	.... ....				
Tea .. ..	.... ....	.... ....	.... ....	0.91 ....	.... ....	.... ....	.... ....				
Others	1.03 0.13	10.82 0.01	17.60 1.94	20.44 1.81	8.81 0.40	18.98 1.51	51.62 8.14				
Total Non-food crops ..	11.51 56.47	49.27 202.01	101.97 588.47	123.25 578.47	85.72 516.97	100.51 349.95	288.88 1,208.00				
Cropped gross area ..	54.16 240.10	162.28 853.09	364.28 2,535.16	395.39 2,365.17	262.54 1,863.82	259.76 1,428.88	752.15 4,268.13				
Holding number	1,553	1,919	2,863	1,638	884	564	1,150				
Area	450.67	1,433.75	4,166.83	4,009.21	3,051.01	2,514.84	7,891.92				

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.
Madurai district, Vendasandur taluk, Palayam block.

First line : Irrigated. Second line : Unirrigated.

Crops.	Size classification in hectares.					[AREA IN HECTARES.]
	10-20	20-30	30-40	40-50	Above 50	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	138.84	45.08	8.15	1.25 .....	.....	791.60 9.88
Cholam	101.56 318.73	36.75 37.07	4.98 21.62	4.51 15.26	.....	655.14 2,271.81
Cumbu	65.30 1,226.00	16.58 217.94	2.85 72.84	2.69 5.95	.....	377.88 7,189.22
Ragi and other cereals ..	17.30 227.38	4.35 41.42	1.88 13.36	 15.42	.....	93.11 1,847.63
Pulses	0.42 182.10	 39.83	 9.66	0.04 19.17	.....	24.25 1,189.16
Total food grains	323.42 1,954.21	102.76 336.26	17.86 117.48	8.49 55.80	.....	1,941.98 12,507.70
Condiments	87.25 1.91	18.78	2.32	1.72 .....	.....	363.20 21.05
Orchards	2.53 0.75	0.93	0.03 0.01	..... .....	.....	11.30 1.92
Vegetables	14.27 0.20	3.97	1.76	0.40 .....	.....	121.26 7.05
Cotton	5.40 16.31	5.22 0.34	..... .....	..... .....	.....	17.80 44.89
Sugarcane	0.20	0.97 .....	..... .....	..... .....	.....	11.01 1.05
Groundnut	79.38 367.89	18.15 55.35	2.79 21.15	1.52 5.50	.....	308.07 2,128.03
Coconut	2.72	0.42	0.31	0.02 .....	.....	10.93 4.21
Gingelly	2.27 441.31	0.28 96.91	 25.70	 2.79	.....	40.01 2,309.74
Other Oil Seeds	0.51 1.62	..... .....	..... .....	..... .....	.....	1.44 6.26
Coffee .. ..	..... .....	..... .....	..... .....	..... .....	.....	..... .....
Tea .. ..	..... .....	..... .....	..... .....	..... .....	.....	0.91
Others	49.63 2.20	16.08 3.11	2.65	2.75 .....	.....	200.41 19.25
Total Non-food crops ..	244.16 832.19	64.80 155.71	9.86 46.86	6.41 8.29	.....	1,086.34 4,543.45
Cropped gross area ..	567.58 2,786.40	167.56 491.97	27.72 164.34	14.90 64.09	.....	3,028.32 17,051.15
Holding number	448	56	11	3	.....	11,089
Area	5,918.22	1,290.28	374.68	129.24	.....	31,230.65

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1'—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai district, Vedasandur taluk, Vadamadurai Block.

(AREA IN HECTARES.)

Size Class—Hectares'	Individual holdings.		Joint Holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	3,214	933.75	..	..	3,214	933.75
0.5—1	3,154	2,290.93	..	..	3,154	2,290.93
1—2	3,021	4,241.26	..	..	3,021	4,241.26
2—3	1,168	2,831.49	..	..	1,168	2,831.49
3—4	561	1,940.82	..	..	561	1,940.82
4—5	303	1,349.05	..	..	303	1,349.05
5—10	459	3,051.23	..	..	459	3,051.23
10—20	119	1,578.46	..	..	119	1,578.46
20—30	12	299.33	..	..	12	299.33
30—40	5	166.17	..	..	5	166.17
40—50	1	42.68	..	..	1	42.68
Above 50	1	56.87	..	..	1	56.87
Total ..	12,018	18,782.04	..	..	12,018	18,782.04

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATIONS.

Madurai district, Vedasandur taluk, Vadamadurai Block.

Size, Class—	(AREA IN HECTARES.)								
	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	3,214	933.75	372	98.44	1,972	545.63	217	61.54	35.17
0.5—1	3,154	2,290.93	320	176.59	2,109	1,335.53	466	93.63	136.98
1—2	3,021	4,241.26	147	137.89	1,940	2,255.49	759	856.81	354.37
2—3	1,168	2,831.49	20	30.79	666	1,296.45	456	863.96	261.11
3—4	561	1,940.82	6	12.52	279	778.44	267	733.85	175.86
4—5	303	1,349.05	4	5.05	120	402.16	177	621.16	129.96
5—10	459	3,051.23	..	..	131	640.22	326	1,706.32	361.61
10—20	119	1,578.46	..	..	14	99.37	105	1,024.28	196.45
20—30	12	299.33	..	..	1	18.27	11	159.52	32.60
30—40	5	166.17	..	..	1	27.92	4	91.39	17.49
40—50	1	42.68	..	..	..	..	1	26.31	1.81
Above 50	1	56.87	..	..	..	..	1	39.25	10.21
Total	12,018	18,782.04	869	461.28	7,233	7,399.48	2,790	6,482.02	1,713.62

TABLE 3.

TAMIL NADU AGRICULTURAL CENSUS, 1970-71

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Vedasandur taluk, Vadamadurai Block.

Size, Class—Hectares.	(AREA IN HECTARES.)							
	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
	Number.	Area.	Number.	Area.	Total.		Fixed money.	
	(1)	(2)	(3)	(4)	Number.	Area.	Number.	Area.
0—0.5	3,214	934	3,207	932	6	2	1	..
0.5—1	3,154	2,291	3,140	2,281	12	8	1	1
1—2	3,021	4,241	2,996	4,207	22	32	7	10
2—3	1,168	2,831	1,152	2,791	9	24	6	15
3—4	561	1,941	552	1,911	1	3	..	..
4—5	303	1,349	300	1,336	3	13	..	..
5—10	459	3,051	451	2,997	3	24	1	6
10—20	119	1,578	117	1,553	1	12	..	..
20—30	12	299	12	299	..	..	..	..
30—40	5	166	5	166	..	..	..	..
40—50	1	43	1	43	..	..	..	..
Above 50	1	57	1	57	..	..	..	..
Total	12,018	18,781	11,934	18,573	57	118	16	32

Size, Class—Hectares.	(AREA IN HECTARES.)							
	Holdings operated under one form of tenure—Rented from others—cont.						More than form of tenure.	
	Fixed produce.		Share of produce.		Others.		More than form of tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
0—0.5	..	..	5	2	..	..	1	..
0.5—1	3	2	8	5	..	..	2	2
1—2	3	4	13	18	..	..	3	2
2—3	..	..	3	6	1	3	7	16
3—4	..	..	1	3	..	..	8	27
4—5	..	..	3	13	..	..	..	..
5—10	..	..	3	18	..	..	5	30
10—20	..	..	1	12	..	..	1	13
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	6	37	77	1	3	27	90	..

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Veda sandur taluk, Vadamadurai Block.

(AREA IN HECTARES.)

Size class— Hectares.	Total holdings.		Net sown area.	Current fallow.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5	3,214	933.75	709.61	210.10	919.71	0.37	0.75	0.51	12.41
0.5—1	3,154	2,290.93	1,805.75	446.26	2,252.01	0.70	2.86	1.69	33.67
—2	3,021	4,241.26	3,250.19	921.45	4,171.64	3.38	4.61	1.81	59.82
2—3	1,168	2,831.49	2,191.20	581.74	2,772.94	1.76	3.45	4.58	48.76
3—4	561	1,940.82	1,524.81	369.52	1,894.33	4.13	4.10	3.08	35.18
4—5	303	1,349.05	1,028.37	290.77	1,319.14	0.08	1.66	1.65	26.52
5—10	459	3,051.23	2,346.54	592.16	2,938.70	15.57	16.71	3.56	76.69
10—20	119	1,578.46	1,123.65	338.53	1,462.18	47.57	0.53	18.07	50.11
20—30	12	299.33	177.79	98.61	276.40	..	..	5.29	17.64
30—40	5	166.17	119.31	38.05	157.36	..	..	0.07	8.74
40—50	1	42.68	26.31	13.84	40.15	..	..	..	2.53
Above 50	1	56.87	39.25	13.29	52.54	..	..	..	4.33
Total	12,018	18,782.04	14,342.78	3,914.32	18,257.10	73.56	34.67	40.31	376.40

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Veda sandur taluk, Vadamadurai Block.

(AREA IN HECTARES.)

Size class—Hectares.	Total holdings.		Area irrigated by					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	3,214	933.75	..	6.27	0.38	125.34	1.62	133.61
0.5—1	3,154	2,290.93	..	16.07	0.81	295.16	1.53	313.57
1—2	3,021	4,241.26	..	23.96	0.25	464.61	3.44	492.26
2—3	1,168	2,831.49	..	17.65	..	273.72	0.53	291.90
3—4	561	1,940.82	..	21.30	3.18	163.90	..	188.38
4—5	303	1,349.05	..	12.85	0.45	120.90	0.81	135.01
5—10	459	3,051.23	..	47.82	3.25	310.26	0.28	361.61
10—20	119	1,578.46	..	14.23	..	182.22	..	196.45
20—30	12	299.33	..	2.50	..	30.10	..	32.60
30—40	5	166.17	..	4.62	..	12.87	..	17.49
40—50	1	42.68	..	1.41	..	0.40	..	1.81
Above 50	1	56.87	..	3.82	..	6.39	..	10.21
Total	12,018	18,782.04	..	172.50	8.32	1,985.87	8.21	2,174.90

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Veda sandur taluk, Vadamadurai Block.

(First line—Irrigated; Second line—Unirrigated).

AREA IN HECTARES.)

Crops.	Size Classification in hectares.						
	0—0.5	0.5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	96.10 2.03	153.15 4.83	221.93 7.25	141.28 3.84	92.64 3.18	68.32 0.86	194.98 3.08
Cholam	63.95 188.57	181.15 476.26	277.75 921.93	141.77 564.50	83.21 390.29	58.56 268.67	146.62 559.10
Cumbu	0.79 27.68	2.05 56.15	1.89 72.89	3.30 71.43	3.04 35.65	1.43 17.52	4.31 44.79
Ragi and Cereals	3.18 115.26	12.35 236.32	23.71 450.65	15.70 320.79	6.41 234.79	4.39 139.69	16.10 283.33
Pulses	0.22 44.97	0.62 92.13	0.73 153.81	0.49 85.97	0.36 72.79	0.16 53.01	0.28 87.25
Total Food Grains	154.24 379.41	349.32 865.69	526.01 1,606.53	302.54 1,046.53	185.66 736.70	132.86 479.75	362.29 977.53
Condiments	4.03 0.40	9.18 1.19	15.06 1.21	8.26 0.55	3.58 0.59	3.46 ..	11.77 0.57
Orchards	0.77 0.53	2.69 0.96	3.80 0.45	1.51 0.37	2.19 0.28	0.53 0.45	3.81 2.04
Vegetables	7.90 0.55	14.53 1.29	23.95 2.70	12.13 0.13	10.44 1.68	6.49 ..	20.14 0.53
Cotton	..	1.01 28.26	4.08 25.62	2.22 19.66	1.29 11.28	..	1.42 25.59
Sugarcane	1.00 ..	2.97 0.31	3.79 ..	2.70 ..	2.96 ..	4.14 ..	7.26 ..
Groundnut	1.70 139.75	2.44 482.05	4.00 902.48	4.27 620.70	3.12 444.00	4.88 294.76	3.59 700.38
Coconut	0.05 4.20	0.88 6.97	2.20 10.96	0.37 4.63	3.36 2.88	0.51 1.59	3.91 7.40
Gingelly	..	..	0.66 259.57	..	224.90	149.03	119.65 283.28
Other oil seeds	..	..	0.22 0.02	..	1.21	0.96	1.36 ..
Coffee	..	..	..	..	..	..	..
Tea	..	..	..	..	..	..	..
Others	7.04 0.55	24.68 0.98	50.71 2.46	42.98 4.37	32.70 2.83	21.78 1.16	46.87 7.37
Total non-food crops	22.49 206.40	58.38 656.64	108.47 1,205.47	74.44 878.52	59.64 613.53	43.15 428.53	98.77 1,027.16
Cropped Gross area	176.73 585.81	407.70 1,522.33	634.48 2,812.00	376.98 1,925.05	245.30 1,350.23	176.01 908.28	461.06 2,004.69
Holding number	3,214	3,154	3,021	1,168	561	303	459
Area	933.75	2,290.93	4,241.26	2,831.49	1,940.82	1,349.05	3,051.23

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—cont.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

Madurai District—Vedasandur taluk, Vadamadurai Block—cont.

(First line—Irrigated; Second line—Unirrigated).—cont.

(AREA IN HECTARES).

Crops.	Size Classification in Hectares.					Total.
	10—20 (9)	20—30 (10)	30—40 (11)	40—50 (12)	Above 50. (13)	
Rice	103.14 0.48	17.00 ..	9.91 ..	0.87 ..	7.70 ..	1,097.02 26.43
Cholam	76.76 249.37	8.87 38.86	4.42 20.12	0.95 4.57	2.43 0.49	1,046.44 3,679.73
Cumbu	2.23 23.06	4.38 9.36	.. 1.37	.. ..	.. ..	23.27 359.90
Ragi and other cereals. ..	9.71 131.46	0.61 26.98	1.21 15.52	.. 18.15	0.20 7.55	93.47 1,975.49
Pulses	.. 37.87	.. 8.35	.. 14.62	.. 1.62	.. ..	2.81 652.39
Total Food grains ..	191.84 442.24	30.71 80.55	15.54 51.54	1.82 19.34	10.38 8.04	2,263.16 6,693.94
Condiments	5.79 0.49	0.44 ..	0.48 ..	.. ..	.. ..	62.05 5.06
Orchards	2.19 0.56	.. ..	0.27 ..	.. ..	0.14 0.20	17.63 6.11
Vegetables	11.17 0.01	4.88 ..	0.57 ..	.. ..	.. ..	112.20 6.89
Cotton	1.21 9.24	.. 0.87	0.61 1.62	.. ..	.. ..	11.84 144.37
Sugarcane	4.90 0.20	0.82 ..	1.83 ..	.. ..	.. ..	32.87 0.51
Groundnut	6.67 350.99	.. 42.10	.. 32.83	.. ..	.. 10.47	30.67 4,022.51
Coconut	2.79 6.52	0.16 0.22	.. 0.01	.. ..	0.35 0.03	14.58 45.41
Gingerly	.. 127.70	.. 21.86	.. 15.89	.. 5.16	.. 10.47	0.66 1,401.25
Other oil seeds .. ..	.. ..	0.01 ..	.. ..	.. ..	.. ..	1.88 2.20
Coffee	1.08 0.10	.. ..	.. ..	.. ..	.. ..	1.08 0.10
Tea	1.10 ..	.. ..	.. ..	.. ..	.. ..	1.15 ..
Others	25.26 0.06	1.53 0.13	2.56 0.39	.. ..	.. ..	256.11 20.80
Total non-food crops ..	62.21 495.87	7.83 65.19	6.05 51.01	5.16 ..	0.49 21.17	541.92 5,654.65
Cropped Gross area ..	254.05 938.11	38.54 145.74	21.59 102.64	1.82 25.04	10.82 29.21	2,905.08 12,348.59
Holding number	119 ..	12 ..	5 ..	1 ..	1 ..	12,018 ..
/ res	1578.46	299.33	166.17	42.68	56.87	18,782.04

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai district, Vedasandur taluk, VEDASANDUR BLOCK.

Size class—Hectares, (1)	Individual holdings.		Joint Holdings		AREA IN HECTARES Rented from others. Total Holdings	
	Number. (2)	Area. (3)	Number. (4)	Area. (5)	Number. (6)	Area. (7)
0-0.5	1,052	315.54	..	..	1,052	315.54
0.5-1	1,456	1,075.81	..	..	1,456	1,075.81
1-2	2,150	3,121.60	..	..	2,150	3,121.60
2-3	1,219	2,978.89	..	..	1,219	2,978.89
3-4	770	2,659.32	..	..	770	2,659.32
4-5	520	2,317.87	..	..	520	2,317.87
5-10	1,024	7,038.88	..	..	1,024	37,08.88
10-20	344	4,550.43	..	..	344	4,550.43
20-30	47	1,109.28	..	..	47	281.09- 106.47
30-40	3	106.47	..	..	3	85.19
40-50	2	85.19	..	..	2	..
Above 50	1	50.91	..	..	1	50.10
Total	8,588	25,410.19	..	..	8,588	25,410.19

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY IRRIGATION.

Madurai District, Vedasandur Taluk, Vedasandur Block.

Size Class— Hectares. (1)	Total Holdings.		holly Irrigated.		Wholly Unirrigated.		(AREA HECTARES. Partly Irrigated.)		
	Number. (2)	Area. (3)	Number (4)	Area. (5)	Number. (6)	Area. (7)	Number. (8)	Total Area. (9)	Irrigated Area. (10)
0-0.5	1,052	315.54	193	37.12	495	136.08	75	19.82	8.86
0.5-1	1,556	1,075.81	216	95.68	765	458.47	212	120.75	54.51
1-2	2,150	3,121.60	298	215.39	972	1,035.55	603	633.80	230.88
2-3	1,219	2,978.89	13	140.82	521	830.96	433	689.04	227.50
3-4	770	2,978.89	71	81.62	263	583.73	365	839.36	248.70
4-5	520	2,317.87	41	44.59	153	370.64	295	810.14	233.91
5-10	1,024	7,038.88	56	112.84	233	794.58	685	2,743.64	759.76
10-20	344	4,550.43	23	64.63	56	343.85	261	1,830.90	461.47
20-30	47	1,109.28	1	8.34	4	28.79	40	441.01	124.18
30-40	3	106.47	..	..	..	..	3	61.28	11.70
40-50	2	85.19	..	..	..	..	2	34.48	14.40
above 50	1	50.91	..	..	..	..	1	20.59	2.89
40 Total	8,588	25,410.19	1,030	8,001.03	3,462	4,612.65	2,975	8,244.81	2,378.87

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Veda sandur Taluk, Veda sandur Blok.

(AREA IN HECTARES.)

Holdings operated under one form of Tenure-Rented from others.

Size Class-Hectares.	Total Holdings.		Owned and Self Operated.		Total.		Fixed Money.	
	Number	Area.	Number	Area.	Number	Area.	Number	Area.
	(1)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	1,052	316	1,052	316	..	..	..	..
0.5-1	1,456	1,076	1,452	1,073	4	3	3	2
1-2	2,150	3,122	2,144	3,111	4	7	2	3
2-3	1,219	2,979	1,215	2,969	2	5	2	5
3-4	770	2,659	770	2,659	..	..	..	..
4-5	520	2,318	519	2,314	1	4	1	4
5-10	1,024	7,039	1,023	7,034	1	5	1	5
10-20	344	4,550	341	4,528	1	12	1	12
20-30	47	1,109	46	1,083	..	..	..	..
30-40	3	106	3	106	..	..	..	..
40-50	2	85	2	85	..	..	..	..
Above 50	1	51	1	51	..	..	..	..
Total	8,588	25,410	8,568	25,329	13	36	16	31

TAMIL NADU AGRICULTURAL CENSUS 1970-71—cont.

TABLE 3.—cont.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Veda sandur Taluk, Veda sandur Blok—cont.

Holdings Operated under one form of Tenure-Rented from others.

(AREA IN HECTARES.)

More than one form of Tenure

Size Class-Hectares.	Fixed Produce		Share of Produce		Others.		More than one form of Tenure	
	Number	Area.	Number	Area.	Number	Area.	Number	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0.5	..	..	..	..	..	..	..	..
0.5-1	..	..	..	..	1	1	..	..
1-2	..	..	1	2	1	2	2	4
2-3	..	..	..	..	..	..	2	5
3-4	..	..	..	..	..	..	..	..
4-5	..	..	..	..	..	..	..	..
5-10	..	..	..	..	..	..	..	..
10-20	..	..	..	..	..	..	2	10
20-30	..	..	..	..	..	..	1	26
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	..	..	1	2	2	3	7	46

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Veda sandur Taluk, Veda sandur Blok.

(AREA IN HECTARES.)

Size Class-Hectares.	Total Holdings.		Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation
	Number	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	1,052	315.54	193.02	115.49	308.51	1.21	1.03	0.76	4.037
0.5-1	1,456	1,075.81	674.90	369.11	1,044.01	11.82	4.33	2.38	13.27
1-2	2,150	3,121.60	1,884.74	1,098.52	2,983.26	56.71	34.54	7.63	30.27
2-3	1,219	2,978.89	1,690.82	1,134.26	2,825.08	41.17	58.26	10.78	43.60
3-4	770	2,659.32	1,504.71	1,015.92	2,520.63	33.70	62.49	9.02	33.47
4-5	520	2,317.87	1,225.37	911.26	2,136.63	53.90	74.82	12.10	40.42
5-10	1,024	7,038.88	3,651.06	2,621.88	6,272.94	203.32	348.31	93.93	120.38
10-20	344	4,550.43	2,239.38	1,603.22	3,842.60	212.49	317.97	80.13	97.24
20-30	47	1,109.28	478.14	403.68	881.82	63.91	116.53	5.58	41.44
30-40	3	106.47	61.28	14.78	76.06	8.21	2.74	2.21	17.25
40-50	2	85.19	34.48	21.99	56.47	16.02	12.35	0.06	0.29
Above 50	1	50.41	50.59	23.40	43.99	6.67	0.09	..	0.16
Total	8,588	25,410.19	13,658.49	9,333.51	22,992.00	709.13	1,033.45	224.59	451.03

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Veda sandur Taluk, Veda sandur Blok.

(AREA IN HECTARES.)

Size Class-Hectares.	Total Holdings.		Area Irrigated by					Total Area Irrigated.
	Number	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	1,052	315.54	0.78	6.28	0.28	38.64	..	45.98
0.5-1	1,456	1,075.81	0.73	9.10	0.23	139.81	0.32	150.1
1-2	2,150	3,121.60	2.79	31.75	1.01	410.68	0.04	446.27
2-3	1,219	2,978.89	1.72	11.04	1.70	354.04	0.02	368.52
3-4	770	2,659.32	0.45	12.28	0.59	316.76	0.24	330.32
4-5	520	2,317.87	2.17	7.69	..	268.39	0.25	278.50
5-10	1,024	7,038.88	1.45	25.59	1.78	842.34	1.44	872.60
10-20	344	4,550.43	2.01	17.65	..	506.43	0.01	526.10
20-30	47	1,109.28	..	3.90	0.46	128.22	..	132.52
30-40	3	106.47	..	..	..	11.70	..	11.70
40-50	2	85.19	..	..	..	14.40	..	14.40
Above 50	1	50.91	..	..	..	2.80	..	20.30
Total	8,588	25,410.19	12.10	125.28	5.99	3,034.21	2.32	3,179.00

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Veda sandur Taluk, Veda sandur Block.

1st line—Irrigated.

2nd line—Unirrigated.

(AREA IN HECTARES.)

Crops.	Size Classification in Hectares.					
	0-0.5.	0.5-1.	1-2.	2-3.	3-4.	4-5.
	(2)	(3)	(4)	(5)	(6)	(7)
Rice	19.56 0.51	47.54 0.99	140.24 2.10	113.80 1.59	92.96 0.92	84.36 0.53
Cholam	21.67 53.41	72p52 175.96	198.03 459.00	151.86 399.73	133.82 364.34	113.23 294.90
Cumbu	2.13 10.92	8.51 41.92	22.55 125.13	19.75 134.55	22.06 106.05	15.54 95.03
Ragi and Other Cereals ..	2.85 19.22	10.12 81.44	21.68 183.09	17.07 167.45	12.33 153.48	11.44 114.58
Pulses	.. 4.43	0.41 12.58	0.81 51.07	0.89 60.09	2.17 75.12	0.37 62.23
Total—Food Grains ..	46.21 88.49	139.10 312.88	383.31 820.39	303.37 763.41	263.34 699.91	224.94 567.27
Condiments	2.28 ..	9.49 ..	34.70 0.82	36.96 0.66	34.73 2.26	40.05 1.29
Orchards	0.23 ..	0.85 ..	2.49 0.23	1.59 0.04	0.64 0.09	2.12 0.22
Vegetables	0.48 ..	2.49 0.23	13.10 0.38	14.56 0.04	17.40 0.43	15.48 1.01
Cotton	0.21 ..	1.65 1.30	2.06 1.84	2.65 1.96	3.76 ..	0.28 1.54
Sugarcane .. ..	.. ..	1.06 ..	3.59 ..	2.42 ..	1.07 ..	.. 0.32
Groundnut	1.61 52.16	11.30 182.07	34.69 539.87	35.24 467.99	29.09 408.33	17.77 294.51
Coconut	0.29 0.06	1.17 1.16	3.55 0.99	3.86 0.21	2.22 0.37	1.64 0.38
Gingelly	0.11 9.30	0.22 29.32	0.48 82.75	1.05 89.76	0.79 66.53	1.46 80.49
Other—Oil Seeds .. ..	.. ..	0.01 ..	0.02 ..	0.01 ..	0.42 ..	1.79 ..
Coffee .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	0.02 ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	3.87 0.49	13.56 2.52	39.77 6.35	24.15 9.81	23.62 3.65	13.76 7.45
Total—Non-Food Crops ..	9.08 62.03	41.79 216.61	134.43 833.25	122.49 570.47	113.32 482.08	92.56 389.00
Cropped Gross Area ..	55.29 150.52	180.89 529.49	517.74 1,453.64	425.86 1,333.88	376.66 1,181.99	317.50 956.27
Holding Number	1,052	1,456	2,150	1,219	770	520
Area	315.54	1,075.81	3,121.60	2,978.89	2,659.32	2,217.87

TAMIL NADU AGRICULTURAL CENSUS 1970-71

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

Madurai District, Veda sandur Taluk, Veda sandur Block—cont.

1st line—Irrigated.

2nd line—Unirrigated.

(AREA IN HECTARES.)

Crops.	Size Classification in Hectares.						Total.
	5-10.	10-20.	20-30.	30-40.	40-50.	Above 50	
	(8)	(9)	(10)	(11)	(12)	(13)	
Rice	235.75 4.86	164.34 0.28	41.11 ..	2.71 ..	4.26 ..	2.91 ..	949.54 11.78
Cholam	330.12 807.90	171.63 499.82	39.84 109.48	8.10 16.39	3.40 4.62	.. 5.39	1,244.13 3,190.94
Cumbu	71.61 306.87	45.79 197.51	17.73 40.13	2.27 5.10	4.61 ..	.. 0.89	227.94 1,068.71
Ragi and other Cereals ..	31.96 319.11	11.58 178.98	4.94 35.99	.. ..	1.44 ..	3.40 ..	123.97 1,258.17
Pulses	7.49 202.65	10.70 125.63	5.02 26.12	.. 2.77	.. 8.26	.. ..	27.86 630.95
Total—Food Grains ..	676.93 1,641.39	404.04 1,002.22	108.64 211.72	12.99 24.26	7.66 18.93	2.91 9.68	2,573.44 6,160.55
Condiments	104.39 4.06	66.63 0.40	14.11 1.42	0.69 ..	1.17 ..	0.24 ..	345.44 10.91
Orchards	9.24 1.60	4.84 9.14	0.10 0.06	.. 0.62	.. ..	.. ..	22.10 11.90
Vegetables	42.26 1.25	28.56 2.17	6.27 0.20	0.02 ..	0.14 ..	.. ..	140.96 5.71
Cotton	6.94 1.73	2.78 4.17	0.24 0.69	.. ..	1.42 ..	.. ..	21.99 13.23
Sugarcane	9.53 1.28	7.58 1.82	0.43 ..	.. ..	.. ..	.. ..	25.68 3.42
Groundnut	74.81 925.69	38.55 519.53	7.33 103.80	.. 20.26	.. 1.15	0.21 6.78	250.60 3,522.09
Coconut	4.36 6.07	4.65 0.41	0.44 0.11	0.03 ..	0.04 ..	0.06 ..	22.31 9.76
Gingelly	2.44 195.92	1.09 148.94	.. 25.05	.. 3.89	.. ..	.. 1.38	7.64 733.33
Other Oil Seeds	0.02 0.01	0.01 ..	.. 0.03	.. ..	1.62 ..	.. ..	1.66 2.28
Coffee .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea .. ..	.. ..	.. ..	.. ..	.. ..	1.09 ..	.. ..	1.09 0.02
Others	59.11 10.51	33.74 25.57	14.37 5.49	0.78 0.57	1.25 ..	.. ..	227.93 72.41
Total Non-Food Crops ..	313.30 1,148.02	188.43 712.15	43.29 136.85	1.47 25.34	6.73 1.15	6.51 8.11	1,067.40 4,385.06
Cropped Gross Area ..	990.23 2,789.41	592.47 1,714.37	151.93 348.57	14.46 49.60	14.39 30.08	3.42 17.79	3,640.84 10,545.61
Holding Number	1,024	344	47	3	2	1	8,588
Area	7,038.88	4,550.43	1,109.28	106.47	85.19	50.01	25,410.19

TAMIL NADU AGRICULTURAL CENSUS . 1970-71.

MADURAI DISTRICT.

Intensive Agricultural Area Programme.

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 1 | NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.
Intensive Agricultural Area Programme in Tamil Nadu.
Madurai District.

		(AREA IN HECTARES.)					
Size class-hectares.		Individual holdings.		Joint holdings.		Total holdings.	
(I)		Number. (2)	Area. (3)	Number. (4)	Area. (5)	Number. (6)	Area. (7)
0-0.5	.. ..	1,30,738	35,129.06	32	3.85	130,770	35,132.91
0.5-1	.. ..	94,978	68,709.47	16	10.95	94,994	68,720.42
1-2	.. ..	86,040	1,21,848.45	19	27.83	86,059	1,21,876.28
2-3	.. ..	33,857	82,075.79	6	14.14	33,863	82,089.93
3-4	.. ..	16,470	56,764.43	4	13.00	16,474	56,777.43
4-5	.. ..	9,555	42,558.00	7	30.18	9,562	42,588.18
5-10	.. ..	15,913	1,07,658.62	9	57.06	15,922	107,715.68
10-20	.. ..	4,451	58,762.94	8	130.70	4,459	58,893.64
20-30	.. ..	607	14,362.85	3	69.27	610	14,432.12
30-40	.. ..	146	5,003.65	3	102.16	149	5,105.81
40-50	.. ..	48	2,085.49	..	..	48	2,085.49
Above 50	.. ..	55	5,783.22	4	616.11	59	6399.33
Total	..	3,92,858	6,00,741.97	111	1,075.25	3,92,969	6,01,817.22

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.
Intensive Agricultural Area Programme in Tamil Nadu.
Madurai District.

		(AREA IN HECTARES.)							
Size class-hectares.		Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.	
(1)		Number. (2)	Area. (3)	Number. (4)	Area. (5)	Number. (6)	Area. (7)	Number (8)	Total area. Irrigated area. (10)
0-0.5	..	130,770	35,132.91	59,609	15,017.97	48,874	13,290.25	5,368	1,673.10 843.92
0.5-1	..	94,994	68,720.42	32,486	21,330.06	43,719	29,430.06	11,383	7,678.73 3,759.75
1-2	..	86,059	1,21,876.28	21,570	26,284.65	38,551	48,039.27	19,858	25,295.64 11,399.80
2-3	..	33,863	82,089.93	6,544	13,221.28	13,250	26,906.32	12,584	26,018.54 10,961.50
3-4	..	16,474	56,777.43	2,484	6,899.78	5,828	16,414.59	7,653	21,990.52 8,679.95
4-5	..	9,562	42,588.18	1,302	4,444.63	2,865	10,034.68	5,164	18,693.08 7,000.65
5-10	..	15,922	1,07,715.68	1,505	7,218.57	3,987	20,036.19	10,134	53,781.19 19,170.57
10-20	..	4,459	58,893.64	274	2,028.02	810	7,476.91	3,316	31,626.60 9,949.56
20-30	..	610	14,432.12	25	282.21	89	1,402.71	481	7,732.10 2,416.52
30-40	..	149	5,105.81	6	43.11	24	652.71	117	2,688.86 764.69
40-50	..	48	2,085.49	1	36.58	14	414.84	33	1,001.29 297.97
Above 50	..	59	6,399.33	2	92.71	26	2,464.45	27	1,627.94 453.91
Total	..	3,92,969	6,01,817.22	1,25,808	96,899.57	1,58,037	1,76,562.98	76,118	1,99,807.59 75,698.79

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Intensive Agricultural area programme in Tamil Nadu.

Madurai district.

										(AREA IN HECTARES.)			
Size class hectares.				Total holdings.		Owned and self operated.		Holdings operated under one of form tenure					
								Rented from others.					
				Total.		Fixed money.							
(1)	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)					
0-0.5	1,30,770	35,133	1,24,945	33,317	5,475	1,690	946	308					
0.5-1	94,994	68,720	89,425	64,708	4,621	3,296	872	618					
1-2	86,059	1,21,876	81,177	1,14,990	3,182	4,409	697	952					
2-3	33,863	82,090	32,059	77,718	722	1,724	197	450					
3-4	16,474	56,777	15,700	54,120	230	788	65	210					
4-5	9,562	42,588	9,089	40,481	119	527	45	188					
5-10	15,922	1,07,716	15,299	1,03,562	29	867	34	234					
10-20	4,459	58,894	4,338	57,316	27	341	15	177					
20-30	610	14,432	600	14,194	2	48	1	24					
30-40	149	5,106	144	4,935	1	34	1	34					
40-50	48	2,085	47	2,044	..	..	..	..					
Above 50	59	6,399	56	6,068	1	97	..	..					
Total ..	392,969	601,816	372,879	573,453	14,509	13,821	2,873	3,195					

(AREA IN HECTARES).														
Holdings operated under one from of tenure—Rented from others.														
Size class-hectares.	Fixed produce.						Share of produce.		others.		More than one for m of tenure.			
	Number.			Area.			Number.		Area.		Number.		Area.	
	(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)					
0-0.5	..	..	..	2,487	794	1,881	536	166	52	350	126			
0.5-1	..	..	..	2,312	1,647	1,348	947	118	84	948	716			
1-2	..	..	..	1,543	2,082	944	1,288	62	87	1,700	2,477			
2-3	..	..	..	370	851	171	393	14	30	1,082	2,648			
3-4	..	..	..	103	344	65	216	5	18	544	1,869			
4-5	..	..	..	50	206	28	126	2	7	354	1,580			
5-10	..	..	..	44	271	48	329	5	33	494	3,287			
10-20	..	..	..	5	56	8	108	..	..	94	1,237			
20-30	..	..	..	1	24	..	..	..	..	8	190			
30-40	..	..	..	..	..	..	..	..	..	..	137			
40-50	..	..	..	..	..	..	..	..	..	1	41			
Above 50	..	..	..	1	97	..	..	..	..	2	234			
Total	..	6,916	6,372	4,493	3,943	372	311	5,581	14,542					

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Intensive Agricultural Area Programme in Tamil Nadu.

Madurai district.

(AREA IN HECTARES).									
Size class- hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Unculti- vated excluding fallow.	Fallow other than current fallow.	Culti- vable waste land.	Not available for cultiva- tion
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5 ..	1,30,770	35,132.91	29,981.32	4,450.64	34431.96	196.61	123.96	93.69	286.69
0.5-1 ..	94,994	68,720.42	58,438.85	8,720.69	67,159.54	244.46	435.81	245.49	635.12
1-2 ..	86,059	1,21,876.28	99,619.56	18,755.10	118,374.66	521.70	1,301.68	504.04	1,184.20
2-3 ..	33,863	82,089.93	66,146.14	13,139.45	79,285.59	316.92	1,130.86	443.49	913.07
3-4 ..	16,474	56,777.43	45,304.89	9,412.40	54,717.29	252.53	869.37	291.17	647.07
4-5 ..	9,562	42,588.18	33,172.39	7,669.33	40,841.72	213.33	725.93	289.19	518.01
5-10 ..	15,922	107,715.68	81,035.95	21,678.49	102,714.44	756.82	1,964.18	861.70	1,418.54
10-20 ..	4,459	58,893.64	41,131.53	13,596.18	54,727.71	757.37	1,833.80	608.16	966.60
20-30 ..	610	14,432.12	9,417.02	3,435.30	12,852.32	304.10	612.83	210.07	452.80
30-40 ..	149	5,105.81	3,384.68	1,037.27	4,421.95	151.60	252.72	80.15	199.39
40-50 ..	48	2,085.49	1,452.71	435.67	1,888.38	20.56	77.92	55.85	42.78
Above 50 ..	59	6,399.33	4,185.10	960.30	5,145.40	239.87	620.44	275.26	118.36
Total ..	3,92,969	601,817.22	4,73,270.14	1,03,290.82	5,76,560.96	3,965.87	9,949.50	3,958.26	7,382.63

TABLE 5.
SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Intensive Agricultural Area Programme in Tamil Nadu.

Madurai district.

			Madurai district.					(AREA IN HECTARES)		
Size class-hect ares.			Total holdings. ..		Area irrigated by					Total irrigated Area.
			Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
0-0.5		1,30,770	35,132.91	6,441.80	6,050.36	76.71	3,156.64	136.38	15,861.89	
0.5-1		94,994	68,720.42	8,608.70	8,462.26	137.80	7,35.83	145.22	25,089.81	
1-2		86,059	121,876.28	11,482.02	10,802.02	202.71	15,003.55	194.15	37,684.45	
2-3		33,863	82,089.93	6,644.94	6,527.07	117.54	10,822.82	70.41	24,182.78	
3-4		16,474	56,777.43	3,718.80	4,042.22	101.45	7,633.07	84.19	15,579.73	
4-5		9,562	42,588.18	2,774.09	2,741.76	62.86	5,823.73	42.84	11,445.28	
5-10		15,992	1,07,715.68	5,408.89	5,575.45	152.96	15,130.57	121.27	26,389.14	
10-20		4,459	58,893.64	2,180.59	1,985.50	62.88	7,661.30	87.31	11,977.58	
20-30		610	14,432.12	520.52	405.34	34.13	1,719.28	19.46	2,698.73	
30-40		149	5,105.81	222.12	127.22	..	453.98	4.48	80 7.80	
40-50		48	2,085.49	63.52	106.21	..	128.10	36.72	334.55	
Above 50		59	6,399.33	120.14	265.12	2.02	123.14	36.20	546.62	
Total		392,969	6,01,817.22	48,186.13	47,090.53	951.06	75,392.01	978.63	172,598.36	

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Intensive Agricultural Area Programme in Tamil Nadu.

Madurai district.

(AREA IN HECTARES)

Crops.	Size classification in hectares.						
	0-0.5	0-51	1-2	2-3	3-4	4-5	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Rice	16,247.54 71.67	22,937.88 120.26	30,408.85 190.49	18,177.94 105.36	10,777.88 61.61	7,615.25 56.84	
Cholam	1,386.03 5,046.31	3,216.66 11,168.65	5,824.96 19,141.66	4,027.81 12,449.81	2,795.52 8,378.76	2,133.87 6,271.18	
Cumbu	157.60 1,023.77	285.14 3,027.80	465.71 5,859.89	366.99 4,003.74	253.37 2,692.17	222.63 1,920.49	
Ragi and other cereals ..	765.37 2,615.83	1,397.37 5,842.17	2,197.70 10,798.75	1,598.47 7,036.69	1,056.24 4,854.56	862.83 3,432.51	
Pulses	117.71 632.08	261.82 1,557.05	495.08 3,915.74	189.21 3,170.56	160.51 2,721.82	127.97 2,224.23	
Total food grains ..	18,674.25 9,389.66	28,099.12 21,715.93	39,392.30 39,906.53	24,360.42 26,766.16	15,043.52 18,708.92	10,962.55 13,905.25	
Condiments	297.96 26.73	909.51 66.26	1,845.83 114.68	1,495.20 115.33	1,100.82 87.79	875.93 74.49	
Orchards	255.79 196.65	494.04 479.52	862.09 1,016.65	609.88 836.68	382.84 623.30	284.90 535.11	
Vegetables	335.37 31.34	771.96 87.03	1,306.79 166.21	790.96 90.00	463.83 63.15	351.31 49.85	
Cotton	52.7.73 318.04	1,147.09 982.92	1,810.43 2,157.71	1,219.86 1,648.65	925.96 1,162.78	716.43 888.21	
Sugarcane	384.70 4.91	626.28 10.32	1,195.39 14.86	829.55 14.27	630.80 14.62	476.76 8.21	
Groundnut	207.47 3,336.93	662.54 8,322.86	1,477.48 15,232.19	1,079.41 10,073.06	772.17 7,106.59	549.86 4,892.62	
Cocconut	78.78 293.16	102.55 359.01	253.33 582.55	189.15 422.67	127.12 292.76	101.88 228.15	
Gingelly	68.82 483.07	107.12 1,163.04	155.98 2,245.02	76.33 1,542.47	56.12 1,157.56	36.35 791.33	
Other oil seeds	1.88 5.15	4.81 13.81	2.88 32.84	5.45 34.41	4.30 18.47	2.86 13.97	
Coffee	117.02	0.40 249.60	0.18 406.97	0.33 409.23	0.33 373.36	0.33 273.22	
Tea	0.63 0.02	1.21 ..	1.09 0.10	0.91 0.40	1.50 ..	.. ..	
Others	243.52 207.52	571.52 505.41	955.41 1,043.62	614.93 631.54	394.96 484.52	304.53 394.87	
Total non-food crops ..	2,402.65 5,020.54	5,298.87 12,240.14	9,866.88 23,013.40	6,911.96 15,818.71	4,860.42 11,384.90	3,700.81 8,150.03	
Cropped gross area ..	21,076.90 14,410.20	33,397.99 33,956.07	49,259.18 62,919.93	31,272.38 42,584.87	19,903.94 30,093.82	14,663.36 22,055.28	
Holding number	1,30,770	94,994	86,059	33,863	1,647.44	9,562	
Area	35,132.91	68,720.42	121,876.28	82,089.93	56,777.43	42,588.18	

TAMIL NADU AGRICULTURAL CENSUS 1970-71—cont.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Intensive Agricultural Area programme in Tamil Nadu.

Madurai district.

1st line—Irrigated; 2nd line—Unirrigated. (AREA IN HECTARES)

		Size classification in hectares.						Total.
Crops.		5-10	10-20	20-30	30-40	40-50	Above 50.	
(1)—cont.		(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	.. .. .	15,344.74 141.70	5,981.61 67.06	1,288.23 1.30	500.35 ..	246.52 1.04	451.23 2.79	31,29,978.12 820.12
Cholam	.. .. .	5,795.74 14,899.21	2,900.28 7,160.91	660.83 1,603.77	145.03 531.72	47.77 195.27	57.82 477.42	28,992.32 87,324.67
Cumub	.. .. .	579.41 4,684.22	372.79 2,352.11	99.90 460.80	2.741 114.83	11.60 16.97	1.21 25.45	2,843.76 26,182.24
Ragi and other cerea	.. .. .	2,138.73 8,447.21	1,036.41 4,007.08	253.02 841.16	103.09 347.92	10.13 117.72	20.39 128.81	11,440.00 48,470.41
Pules	.. .. .	234.85 6,834.83	114.27 4,739.79	57.21 1,187.03	37.18 394.22	0.08 158.73	30.56 224.16	1,826.75 27,780.24
Total Food Grains	.. .. .	24,093.47 35,007.17	10,405.36 18,326.95	2,359.19 4,094.86	813.36 1,388.69	316.10 489.73	561.31 878.63	1,75,080.95 1,90,577.68
Condiments	.. .. .	2,347.94 309.96	1,202.00 388.29	287.73 106.85	53.85 61.44	13.76 33.13	8.66 717.17	10,339.19 2,102.72
Orchards	.. .. .	711.67 1,721.69	250.37 1,276.64	70.42 297.73	60.40 149.07	6.19 84.03	8.63 498.89	3,953.22 7,717.96
Vegetables	.. .. .	680.55 104.71	273.37 33.64	50.29 6.00	12.27 2.39	7.77 0.16	19.93 2.02	5,064.40 636.50
Cotton	.. .. .	1,754.39 1,877.53	842.76 1093.43	209.97 366.88	77.53 120.74	14.13 245.29	13.21 106.69	9,259.49 10,968.87
Sugarcane	.. .. .	978.40 25.98	446.21 19.56	119.42 9.76	34.53 0.37	19.59 0.66	31.88 2.42	5,773.51 125.89
Groundnut	.. .. .	1,431.43 11,408.73	590.87 5,852.04	121.67 1,072.84	38.64 382.76	3.96 89.89	9.68 184.41	9,945.18 6,2454.92
Cocconut	.. .. .	303.01 662.73	174.46 357.76	39.22 134.74	10.14 36.82	6.80 31.72	16.53 36.15	1,402.98 3,438.22
Gingelly	.. .. .	66.31 1,996.68	20.64 1,101.34	2.25 213.89	3.96 94.50	1.05 13.67	3.04 85.57	598.17 10,883.50
Other Oil Seeds	.. .. .	3.89 12.96	3.10 17.45	0.40 3.87	0.02 0.40	1.62 0.06	.. ..	30.85 153.39
Coffee	.. .. .	0.04 1,028.28	1.08 897.75	.. 217.91	.. 262.81	.. 53.62	.. 673.23	1.67 4,963.00
Tea	.. .. .	0.37 2.22	1.15 ..	.. ..	.. ..	1.09 ..	.. 254.96	7.95 257.76
Others	.. .. .	729.06 1,141.71	416.32 545.54	100.38 237.86	23.87 135.04	45.13 83.71	31.45 198.75	4,441.08 5,610.89
Total non food Crops	.. .. .	9,007.06 20,293.18	4,222.33 11,085.44	1,001.40 2,668.32	281.21 1,246.34	121.09 635.89	943.01 2,760.86	47,817.69 1,14,317.76
Cropped Gross Area	.. .. .	33,100.53 55,300.35	14,627.69 29,412.39	3360.59 6,762.39	1,094.57 2,635.03	437.19 1,125.62	704.32 3,639.49	22,28,98.64 804,895.44
Holding number Area	.. .. .	15,922 1,07,715.68	4,459 58,893.64	618 14,432.12	149 5,105.81	48 2,085.49	59 6,399.33	3,92,989 6,01,818.22

TAMIL NADU AGRICULTURAL CENSUS, 1970-71

Madurai District.

SMALL FARMERS DEVELOPMENT AGENCY.

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 1

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.
SMALL FARMERS DEVELOPMENT AGENCY IN TAMIL NADU.
Madurai District.

Size class-Hectares.	Individual Holdings.		Joint Holdings.		(AREA IN HECTARES).	
	Number. (2)	Area. (3)	Number. (4)	Area. (5)	Total Holdings.	
					Number. (6)	Area. (7)
0-0.5	87,899	24,070.78	..	..	87,899	24,070.78
0.5-1	66,844	48,429.45	..	..	66,844	48,429.45
1-2	61,951	87,796.80	..	..	61,951	87,796.80
2-3	23,265	56,345.83	1	2.14	23,266	56,347.97
3-4	10,896	37,505.60	1	3.18	10,897	37,508.78
4-5	5,962	26,536.08	2	8.37	5,964	26,544.45
5-10	9,091	60,898.19	3	16.56	9,094	60,914.75
10-20	2,300	30,319.20	3	47.23	2,303	30,366.43
20-30	279	6,545.32	1	26.20	280	6,571.52
30-40	63	2,149.80	1	31.62	64	2,181.42
40-50	26	1,103.97	..	..	26	1,103.97
Above 50	25	2,807.03	4	616.11	29	3,423.14
Total	2,68,601	3,84,508.05	16	751.41	2,68,617	3,85,259.46

TAMIL NADU AGRICULTURAL CENSUS 1970-71

TABLE 2

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION
SMALL FARMERS DEVELOPMENT AGENCY IN TAMIL NADU.
Madurai District.

Size class-Hectares.	Total Holdings.		Wholly irrigated.		Wholly unirrigated.		(AREA IN HECTARES).		
	Number.	Area.	Number.	Area.	Number.	Area.	Partly irrigated.		
							Number.	Total Area.	Irrigated area. (10)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5	87,899	24,070.78	24,421	5,858.04	44,318	12,051.73	4,656	1,457.79	668.72
0.5-1	66,844	48,429.45	12,925	8,002.08	37,622	24,993.63	9,915	6,616.99	2,862.67
1-2	61,951	87,796.80	8,280	9,116.70	32,092	39,435.08	16,538	20,804.64	8,031.71
2-3	23,266	56,847.97	2,152	3,740.50	10,356	20,695.83	9,526	19,497.18	6,801.96
3-4	10,897	37,508.78	769	1,847.31	4,387	12,189.79	5,334	15,172.48	4,840.14
4-5	5,964	26,544.45	380	1,031.58	2,048	7,069.66	3,369	12,107.49	3,687.89
5-10	9,094	60,914.75	373	1,371.21	2,635	12,872.31	5,891	30,692.89	8,656.15
10-20	2,303	30,366.43	74	378.67	537	4,965.98	1,653	14,950.38	3,744.38
20-30	280	6,571.52	2	10.44	65	1,107.73	204	2,850.58	736.19
30-40	64	2,181.42	..	..	19	505.94	44	919.26	169.60
40-50	26	1,103.97	1	3.34	11	356.06	14	373.99	111.34
Above 50	29	3,423.14	1	2.65	20	2,157.76	7	182.87	53.66
b Total	2,68,617	3,85,259.46	49,378	31,362.52	1,34,110	1,38,401.50	57,151	1,25,626.54	40,364.41

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
SMALL FARMERS DEVELOPMENT AGENCY IN TAMIL NADU.
Madurai District.

Size Class-Hectares.	Total Holdings.		Owned and self operated.		Holdings operated under one form of tenure-rented from others.			
	Number. (2)	Area. (3)	Number. (4)	Area. (5)	Totals.		Fixed money.	
					Number. (6)	Area. (7)	Number. (8)	Area. (9)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5	87,899	24,071	86,144	23,278	1,655	755	296	378
0.5-1	66,844	48,429	65,486	47,453	1,102	784	270	196
1-2	61,951	87,797	60,875	85,970	777	1,098	279	392
2-3	23,266	56,348	22,729	55,038	206	495	108	253
3-4	10,897	37,509	10,611	36,523	70	242	37	124
4-5	5,964	26,544	5,793	25,787	55	239	34	142
5-10	9,094	60,915	8,833	59,165	49	333	24	171
10-20	2,303	30,366	2,226	29,377	20	262	13	154
20-30	280	6,572	275	6,457	1	24	1	24
30-40	64	2,181	64	2,181	..	..	..	..
40-50	26	1,104	25	1,063	..	..	..	..
Above 50	29	3,423	29	3,423	..	..	..	..
Total	2,68,617	3,85,259	2,62,890	375,715	3,935	4,232	1,062	1,533

(AREA IN HECTARES).

Size Class-Hectares.	Holdings operated under one form of tenure-rented from others—cont.							
	Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	Number. (10)	Area. (11)	Number. (12)	Area. (13)	Number. (14)	Area. (15)	Number. (16)	Area. (17)
0-0.5	545	165	771	198	47	14	100	38
0.5-1	363	257	424	294	51	37	256	192
1-2	210	283	268	372	35	51	499	729
2-3	43	93	58	140	5	10	331	815
3-4	10	35	20	70	4	13	216	744
4-5	10	40	13	55	1	2	116	518
5-10	9	55	14	89	3	18	212	1,417
10-20	3	38	5	70	..	..	57	727
20-30	..	..	..	..	..	..	4	91
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	1	41
Above 50	..	..	..	..	..	..	..	..
Total	1,193	966	1,573	1,998	146	145	1,762	5,312

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

SMALL FARMERS DEVELOPMENT AGENCY IN TAMIL NADU.

Madurai District.

Size Class-Hectares.	Total Holdings.		Net sown Area.	Current fallow.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than Current fallow.	Cultivable waste land.	Net available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0.5 ..	87,839	24,070.78	19,367.66	3,970.61	23,338.17	139.03	90.84	47.18	455.48
0.5-1 ..	66,844	48,429.45	39,612.70	7,715.71	47,328.41	160.56	315.10	147.99	477.39
1-2 ..	61,951	87,796.80	69,356.42	18,050.12	85,406.54	350.51	854.33	322.30	862.82
2-3 ..	23,266	56,347.97	43,933.51	10,514.14	54,447.65	218.87	808.11	260.48	612.86
3-4 ..	10,897	37,508.78	29,209.68	6,937.97	36,147.65	168.34	591.22	186.19	415.48
4-5 ..	5,964	28,544.45	20,208.73	5,213.91	25,422.64	141.50	497.88	162.57	319.86
5-10 ..	9,094	60,914.75	44,636.41	12,703.51	57,339.92	534.27	1,354.23	490.89	895.44
10-20 ..	2,303	30,366.43	20,295.03	7,355.58	27,650.61	575.55	1,184.41	415.66	540.20
20-30 ..	230	6,571.62	3,968.75	1,886.15	5,854.90	160.00	308.24	57.47	190.91
30-40 ..	64	2,181.42	1,425.20	436.64	1,861.54	12.02	124.96	53.19	129.42
40-50 ..	26	1,103.97	733.39	242.23	975.02	19.23	22.32	62.06	24.74
Above 50 ..	29	3,423.14	2,343.28	234.25	2,627.53	34.44	571.17	139.24	51.76
Total ..	238,917	335,259.46	295,390.56	73,310.82	368,701.38	2,514.62	6,722.90	2,344.22	4,976.34

TABLE 5
SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

SMALL FARMERS DEVELOPMENT AGENCY IN TAMIL NADU.

Madurai District.

Size Class-Hectares.	Total Holdings		Area irrigated by					Total irrigated Area.
	Number.	Area.	Canals.	Tanks.	Tube Wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0.5 ..	87,899	24,070.78	1,526.51	2,372.88	58.75	2,549.30	19.32	6,526.76
0.5-1 ..	66,844	48,429.45	2,053.97	2,802.25	98.29	2,879.31	30.93	10,864.78
1-2 ..	61,951	87,796.80	2,646.11	3,502.26	167.21	10,773.72	59.11	17,148.41
2-3 ..	23,266	56,347.97	1,437.26	2,064.35	100.54	6,911.78	28.53	10,542.46
3-4 ..	10,897	37,508.78	836.89	1,304.31	80.87	4,452.65	12.73	6,687.45
4-5 ..	5,964	28,544.45	518.56	910.50	78.55	3,197.24	14.02	4,719.47
5-10 ..	9,094	60,914.75	846.52	1,860.14	141.34	7,129.57	40.79	10,027.36
10-20 ..	2,303	30,366.43	306.49	752.34	23.08	3,023.25	17.89	4,123.05
20-30 ..	230	6,571.62	50.30	131.74	22.86	537.44	4.29	746.63
30-40 ..	64	2,181.42	1.02	30.67	..	137.31	..	169.60
40-50 ..	26	1,103.97	0.73	50.97	..	62.98	..	114.68
Above 50 ..	29	3,423.14	..	26.18	..	30.13	..	56.31
Total ..	2,38,917	3,35,259.46	10,224.96	18,817.59	771.49	44,684.68	228.21	71,726.98

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

SMALL FARMERS DEVELOPMENT AGENCY IN TAMIL NADU.

Madurai District.

(AREA IN HECTARES.)

1st line—Irrigated, 2nd line—Unirrigated.

Size Classification in Hectares.

Crops.	Size Classification in Hectares.					
	0-0.5	0.5-1	1-2	2-3	3-4	4-5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice ..	5,645.47 83.43	7,914.62 108.04	10,878.57 163.18	6,456.47 102.06	4,024.71 63.20	2,805.26 45.29
Cholam ..	948.23 3,976.67	2,040.76 8,077.49	3,390.94 12,908.02	1,888.41 7,643.88	1,197.68 4,775.93	846.38 3,375.35
Cumbu ..	84.67 1,066.26	199.05 2,992.04	362.36 5,792.66	262.64 3,938.14	169.45 2,624.09	123.15 1,904.66
Ragi and other cereals ..	296.68 2,885.23	544.42 5,860.64	929.63 10,712.29	593.07 6,150.50	348.05 4,397.57	280.51 2,836.15
Pulses ..	78.50 411.47	130.83 995.64	2,254.39	1,430.66	1,080.90	747.14
Total food grains ..	7,053.55 8,427.66	10,829.68 18,033.85	15,765.53 31,830.54	9,272.82 19,728.64	5,810.69 12,941.79	4,105.13 8,908.49
Condiments ..	213.14 19.31	521.93 56.17	1,140.53 121.33	857.84 90.85	555.55 82.09	465.05 70.91
Orchards ..	82.56 122.24	177.83 329.44	305.42 732.11	216.34 681.89	133.85 523.34	107.57 442.93
Vegetables ..	280.15 19.91	647.37 61.83	1,118.87 118.23	650.73 68.18	373.50 46.41	271.74 29.10
Cotton ..	239.06 1,152.83	610.98 2,484.39	945.23 4,511.14	572.52 3,000.37	388.97 2,058.94	281.62 1,384.76
Sugarcane ..	127.43 2.21	251.63 7.70	435.39 10.62	366.54 7.03	290.35 7.60	179.02 2.99
Groundnut ..	187.10 2,558.84	552.29 6,445.68	1,168.80 12,075.20	837.25 7,888.96	530.26 5,362.21	396.74 3,557.23
Cocunut ..	29.81 90.47	59.55 149.91	148.52 238.23	103.63 207.80	60.57 168.05	45.13 132.47
Gingelly ..	61.58 410.93	79.47 1,025.89	119.93 2,007.37	68.22 1,364.78	45.16 1,005.46	39.67 685.90
Other oil seeds ..	2.19 4.70	3.84 13.80	3.39 26.74	1.80 19.89	1.17 12.77	1.38 9.36
Coffee ..	..	0.04 75.95	..	0.33 187.71	..	160.60
Tea ..	0.63 0.26	1.21 0.36	0.37 0.27	1.07 0.87	1.50 0.61	0.58
Others ..	299.94 239.55	453.29 572.80	746.11 1,035.91	456.58 623.37	277.69 470.08	190.25 341.57
Total—non-food crops ..	1,474.59 4,651.10	3,389.33 11,223.92	6,180.56 21,163.78	4,132.85 14,146.70	2,658.57 9,866.84	1,958.17 6,818.41
Cropped gross area ..	8,523.14 13,074.76	14,199.01 29,257.77	21,946.09 52,994.32	13,405.67 33,876.34	8,469.16 22,808.63	6,063.30 15,769.90
Holding Number ..	87,899	66,844	61,951	23,266	10,897	5,964
Area ..	24,070.78	48,429.45	87,796.80	56,347.97	37,508.78	28,544.45

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—cont.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.
SMALL FARMERS DEVELOPMENT AGENCY IN TAMIL NADU—cont.

Madurai District—cont.

1st line—Irrigated, 2nd line—Unirrigated. (AREA IN HECTARES.)

Crops.	Size Classification in Hectares.						Total.
	5-10	10-20	20-30	30-40	40-50	Above 50	
	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	5,408.17 100.57	2,131.07 51.31	352.87 1.45	76.62 ..	53.88 1.04	49.16 0.47	45,796.87 730.14
Cholam	1,744.05 6,986.04	738.08 2,748.92	133.51 540.04	37.39 197.27	29.54 44.58	7.81 41.45	13,002.70 51,315.64
Cumbu	322.45 4,346.11	168.26 2,139.04	45.87 384.56	5.12 101.17	8.37 12.82	13.47 ..	1,751.39 25,308.68
Ragi and other cereals ..	570.38 6,010.12	211.06 2,038.05	37.52 393.33	16.93 96.04	2.83 74.03	2.83 86.10	3,832.91 42,060.35
Pulses	73.74 1,733.39	30.84 866.82	14.24 155.51	4.48 47.79	0.04 34.65	0.24 14.13	730.70 9,723.49
Total—Food grains ..	8,118.79 176.23	3,279.29 7,894.14	584.01 1,474.89	140.54 442.27	94.66 167.12	60.04 155.62	65,114.63 129,177.34
Condiments	12.61 229.05	429.12 258.15	84.85 96.10	22.46 34.79	2.89 7.17	0.24 626.97	5,507.01 1,703.69
Orchards	23.25 1,440.91	93.31 1,373.82	7.65 309.67	3.38 158.16	3.38 89.47	0.81 451.51	1,406.39 6,675.49
Vegetables	498.27 71.14	198.33 20.05	37.53 0.50	2.56 0.45	3.19 0.16	1.82 ..	4,084.48 435.99
Cotton	91.26 1,076.61	190.95 1,076.61	50.15 216.71	12.75 55.82	7.67 231.89	38.55 ..	3,971.26 18,991.37
Sugarcane	65.97 13.18	215.24 12.50	25.85 3.88	8.50 0.89	15.55 ..	2.42 ..	2,431.47 71.02
Groundnut	907.38 7,951.03	337.53 3,579.94	43.78 596.20	12.36 20.17	1.52 23.08	0.21 44.82	4,865.23 50,284.51
Coconut	114.65 384.43	69.58 221.87	16.30 52.07	5.90 12.07	0.06 4.83	0.41 0.03	651.11 1,712.23
Gingelly	43.88 1,739.23	13.57 979.19	1.53 203.38	.. 62.00	1.05 13.67	.. 15.36	464.06 9,513.16
Other Oil seeds	2.49 17.06	0.66 7.14	0.55 0.31	0.31 ..	1.62 ..	.. ..	18.54 112.31
Coffee	604.52 ..	583.49 ..	203.75 ..	240.75 ..	51.52 ..	673.23 ..	1.45 3,127.28
Tea	0.49 1.01	1.15 1.62	.. ..	.. ..	1.09 ..	254.96 ..	7.51 260.51
Others	434.09 853.17	220.79 330.86	50.38 85.79	9.86 50.42	5.17 36.08	23.45 ..	3,055.15 4,718.05
Total non-food crops ..	4,379.36 16,114.02	1,771.11 8,445.24	318.09 1,769.40	77.77 816.83	39.81 457.97	3.49 2,131.40	26,363.63 97,605.61
Cropped gross area ..	12,428.15 35,290.23	5,050.40 16,339.38	902.03 3,244.29	218.31 1,259.10	134.47 625.09	63.53 2,287.02	91,478.26 2,26,782.85
Holding Number	9,094	2,303	280	64	26	29	2,86,617
Area	60,914.75	30,366.43	6,571.52	2,181.42	1,103.97	3,423.14	3,85,259.64