

SRI LANKA CENSUS OF AGRICULTURE 1982

MANNAR DISTRICT REPORT

(SMALL HOLDING SECTOR)



DEPARTMENT OF CENSUS AND STATISTICS
MINISTRY OF PLAN IMPLEMENTATION

PREFACE

A significant change in the planning process is taking place in several developing countries including Sri Lanka. The new approach envisages planning which commences at lower levels. Such an approach can succeed, however, only if a comprehensive data base is developed at lower levels.

The preparation of District Reports on the structure of agricultural holdings and their characteristics is one of the steps initiated by the Department of Census & Statistics to build up the required data base at the district level. The Report on Mannar is the fifteenth in the series of such District Reports giving the main results of Census of Agriculture 1982.

With the completion of Census of Agriculture 1982, a complete frame of agricultural operators and agricultural holdings is available in the Department. This could be made use of for any future survey in the agricultural sector.

I am deeply grateful to the officers of the Department of Census & Statistics, the Government Agents and their staff, officers and officials of the Department of Agrarian Services for their assistance and to the farmers of Sri Lanka, who extended their fullest co-operation in conducting the Census and mointoring it to a successful conclusion.

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CHAPTER - 1

BACKGROUND

1.1 The Census of Agriculture & Livestock 1982, covered the entire Island excluding the municipal areas of Colombo and Dehiwala-Mt.Lavinia which are predominantly residential and commercial areas.

1.2. METHODOLOGY & ITEM COVERAGE

Agriculture in Sri Lanka is carried on in two distinct sectors viz: (i) the estate or the plantation sector and (ii) the peasant or the small holding sector. The Census of Agriculture covered both the sectors.

SMALL HOLDING SECTOR

FIRST STAGE

The Census was carried out in two stages. At the first stage the enumerators visited each and every census unit namely, housing unit, living quarters other-than housing units and non-housing units in the country and screened out the agricultural operators through a schedule known as AC 1. After identifying the agricultural operators, the enumerators collected the following information in respect of their operational holdings through the schedule AC 2.

- 1. Characteristics of the Operators Age, Sex and Educational Status.
- 2. Type of ownership of land.
- Operational status of the operator.
- 4. Area of operational holding.
- 5. Area under principal crops.
- 6. Irrigated area and source.
- 7. Agricultural machinery.
- 8. Number of livestock.

SECOND STAGE

At the second stage a sample of 10% of the holdings have been selected and the following information was collected through the schedule AC 3.

- 1. Population of operator's household.
- 2. Sources of income of operator's household.
- 3. Main occupation of the operator.
- 4. Type of holding.
- 5. Use of fertilizer & pesticide.

6. Land utilization and tenurial pattern.

Two reports have been published so far in respect of the small holding sector. The first one is preliminary report based on the summary sheets furnished by the enumerator immediately after the field work. The second report is based on 10 percent sample tabulation and gives estimates on various characteristics of agricultural holdings. The present report which is based on 100 percent tabulation is one of the reports in the series of district reports proposed to be brought out.

ESTATE SECTOR

In the Agricultural Census, estate sector has been covered through a mailed questionnaire (AC 5). A set of questionnaires has been sent to all estates by the Commissioner of Census, asking the operators to complete and send these back. A detailed report on estate sector has already been published.

1.3 SOME CONCEPTS AND DEFINITIONS

A number of concepts were followed for conducting the Agriculture Census. These concepts have been discussed in detail in the report on Small Holding Sector published in 1984. Some of the important concepts however have been given in this report.

AGRICULTURAL OPERATOR

An Agricultural Operator is the person responsible for operating the agricultural land and or livestock. He may carry out the agricultural operations by himself or with the assistance of others or simply direct day to day operations.

This means that a person may attend to all the work needed to cultivate the and or tend livestock but will not be considered the operator if there is someone else directing day to day work on the holding. It also means that a person may supervise the work in a holding appearing for all purposes to be in charge of the operations of the holding but if there is someone else who is giving day to day directions, he does not become the operator.

The operator may himself cultivate the land and/or tend the livestock. He may do so with the assistance of labour hired or otherwise he may not do any physical labour at all but only direct day to day operations on the holding. It is important to note that the operator need not necessarily be the owner of land or livestock and also that mere ownership does not entitle a person to be considered as an operator.

In respect of livestock, any person who is actually responsible for the management of livestock in the same way that a land operator is responsible for his holding will be considered the operator. The livestock may be owned, obtained on "Ande" or lease or any other form of arrangement. While most livestock operators will also be land operators, there would be cases of livestock operators who are not land operators and therefore have no land holdings. The term agricultural operator includes both land operator

as well as purely livestock or poultry operator.

While most of the operators have only one holding, there could be cases of an operator having more than one holding.

AGRICULTURAL HOLDING

An agricultural holding consists of all land and/or livestock used wholly or partly for agricultural production irrespective of title, size, legal form or location and is operated under one operational status.

This means that it does not matter whether the land is one parcel or is composed of more than one parcel, whether the parcels are scattered and where they are located, whether in the same G.S. Division or not.

This also means that it does not matter whether the land is owned or not, whether the land is legally operated or not.

The requirements for considering it as a holding is only that it should be under one management and under one operational status.

An agricultural holding may be a purely land holding, land and livestock holding or purely a livestock holding.

HOME GARDEN

- (a) A piece of land which has a dwelling house and having some form of cultivation can be considered as home garden if the total area of that piece of land is twenty or less than twenty perches.
- (b) A piece of land which has some form of cultivation, the total area of which is more than twenty perches can also be considered as home garden if the following two conditions are satisfied.
 - 1. It has a dwelling house.
 - 2. The produce of the cultivated land in the home garden is largely for home consumption.

"Having some form of cultivation" will mean any cultivation for agricultural production will include even one coconut palm or arecanut palm if they are not too old to bear, or a couple of chilly plants etc. However, flower plants, wild trees, unproductive bushes will not be treated as cultivation for agricultural production.

LAND OWNED

Land owned for the purpose of the census means both land legally owned which would be the land over which the holder possesses title of ownership and consequently the right to determine to what use it should be put to as well as the right for transfer and land held in ownerlike possession.

Land is said to be in ownerlike possession when the holder operates it in a ownerlike way even though he does not possess the title of ownership.

Some examples of ownerlike possession are :

- 1. Land operated under perpetual lease, hereditary tenure and under long term leases ranging from 30 to 40 years.
- 2. land without legal title of ownership nor of a long term lease, has been peacefully and uninterruptedly operated by the holder for a period of 30 years without payment of rent.
- 3. Land owned by wife but operated by the husband who also is the operator. This land is considered owned by the operator in ownerlike possession.

SMALL HOLDING

An agricultural holding of less than 20 acres and under the same operational status was considered as a small holding. In some cases however a holding might consist of several parcels and the total area of these add together to 20 acres and above, this holding is still considered a small holding.

ESTATE

An agricultural holding of 20 acres in extent or more and under the same operational status was considered as an "Estate". There could be instances where different parcels of a holding add up to 20 acres or more. This was not considered as an estate. An estate should have at least one parcel where extent is 20 acres or above. Similarly holdings such as paddy lands of 20 acres and over are not considered as estates.

REFERENCE PERIOD

For the structure of agricultural holdings the reference period is the year preceding 1.7.1982. For livestock the reference period is as on 1.7.1982.

A BRIEF REVIEW OF THE RESULTS

2.1 BACKGROUND

Mannar Administrative district located in the Northern province of Sri Lanka has a land area of about 490, 000 acres, (1985 Sq. Kilometers). According to the Census of Agriculture 1982, there were about 45,600 acres under Agricultural Activities in the district out of which 39,000 acres in the Small Holding Sector. Hence the district is bounded by sea to the west the Fisheries Industry is also one of the main occupations of its people. The entire district falls in the dry zone which has an annual average rainfall of 50 inches and annual average temperature of about 27° centigrades. This district comprised of 4 Assistant Government Agent divisions and one Electorate. The predominant crops are coconut and paddy accounted for about 2,800 acres 30,000 acres respectively according to the Census of Agriculture 1982.

A total of 106,235 persons were enumerated in Mannar district at time of Census of Population 1981, out of which 87 percent were concentrated in Rural Areas. The only Urban Centre in the district is in Mannar A.G.A. division concentrated 13 percent of the district population.

2.	٠.	POPIII.	ATTON	RY	SECTORS
		LOLUL	TTTON.	101	DECTORS

Sr. No.	Sector 2	Population 3	% 4
1	Urban	13,931	13.1
2	Rural	92,304	86.9
	Total	106,235	100.0

Census of Population - 1981

2.2 The distribution of the population by age groups and sex is given in Table 2.2.

TABLE 2.2: POPULATION BY AGE GROUP AND SEX

r. No.	Age Group 2	Male 3	Female 4	Total 5	% 6
1 .	Less than 20 years	28,152	26,476	54,628	51.4
2	20 - 24 years	6,096	5,260	11,356	10.7
3	25 - 34 years	8,941	7,649	16,590	15.6
4	35 - 44 years	5,120	4,156	9,276	8.7
5	45 - 54 years	3,919	2,920	6,839	6.4
6	55 - 64 years	2,539	1,772	4,311	4.1
7	65 and over	1,965	1,270	3,235	3.1
	Total	56,732	49,503	106,235	100.0

Source: Census of Population & Housing 1981

About 62 percent of the population is under 24 years of age and has a sex ratio of 114 males per 100 females.

The Geographical distribution of the population among the A.G.A. divisions in the district according to the Census of Population 1981 is given in Table 2.3. The density of the population in Mannar district is about 54 persons per square Kilometer and about 46 percent of the population live in Mannar A.G.A. division.

TABLE 2.3: POPULATION BY A.G.A. DIVISIONS

Sr. No.	A.G.A. Division	Total	Male 4	Female 5
1	Mannar	48,484	26,152	22,332
2	Manthai West	23,982	12,594	11,388
3	Musali .	13,933	7,488	6,445
4 ~	Nanathan	19,836	10,498	9,338
 	District Total	106,235	56,732	49,503

Source: Census of Population 1981 Mannar District Report.

The population aged 10 years and over by type of activity and sex in the district on the basis of 100 percent tabulations of the Census of Population is given in Table 2.4. The activity rate (i.e. the percentage of the population aged 10 years and over in the labour force to the total population) worked out to 42.7.(70.5 for males 9.4 for females)

TABLE 2.4 : POPULATION AGED 10 YEARS AND OVER BY TYPE OF ACTIVITY

				AND SEX	· · · · · · · · · · · · · · · · · · ·	(MANNAR	DISTRIC	T)		
Sr. No	Sex	Total	Econo	mically	Active	Not	Economi	cally Act	ive	
	•		Total	Emp- loyed	Unem- ployed	Total		Own House Wor- kers	Re- tired	Others
1	2	3	4	5 .	6	7.	8	9	10	11
1	Male	41,764	29,464	28,440	1,024	12,300	7,104	152	2,139	2,905
2	Female	34,948	3,273	2,644	629	31,675	6,257	22,695	1,980	743
•	Total	76,712	32,737	31,084	1,653	43,975	13,361	22,847	4,119	3,648

2.5 NUMBER OF OPERATORS AND AREA OPERATED

The number of operators and area operated by A.G.A. division is given in Table 2.5. The analysis of data pertaining to the Estate Sector has been given separately in the report on Estate Sector published in March, 1984. The present report deals with the analysis of data on small holding sector only. However some basic data on Estate Sector is given in the Annexure I of this report.

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IADLE.		. 7	•	NUMBER	()r	OPERATORS	AND	AKEA	OFERMIEN

		No. of Operators			Area Operated (Acres)			
Sr. No.	A.G.A. Division	Estate Sector		Total	Estate Sector	Small Holding Sector	Total	
1	. 2	3	4	5	6 ′	7	8	
1	Mannar	09	3,923	3,923	455	7,874	8,329	
2	Manthai West	01	3,446	3,447	. 7 9	14,972	15,051	
3	Musali	01	2,006	2,007	6,000	6,093	12,093	
4	Nanattan	04	2,329	2,333	135	10,065	10,200	
	District Total	15	11,704	11,719	6,669	39,004	45,673	

It is seen that about 81 percent of the operated area has been reported in three A.G.A. divisions namely Manthai West (33%), Musali (26%) and Nanattan (22%).

STRUCTURE OF AGRICULTURE HOLDINGS (SMALL)

2.6 The average size of the holding in Mannar district is 3.34 acres as compared to Island average of 1.94 acres. (Table 2.6).

TABLE 2.6 : DISTRIBUTION OF THE NUMBER AND AREA OF OPERATIONAL HOLDINGS

Sr. 1	No. Size Class	No. of Holdings	% 、	Area (acres)	%	
1	2	3	4	5	6	
٠				,		
1	Less than 1/8 acre	1,415	12.1	66	0.2	
2	1/8 to less than 1/4.	508	4.3	72	0.2	
3	1/4 to less than $1/2$	730	6.3	192	0.5	
4	1/2 to less than 1	860	7.4	491	1.3	
5	1 to less than 2	1,436	12.3	1,745	4.5	
6	2 to less than 3	1,823	15.6	3,985	10,2	
7	3 to less than 4	1,184	10.1	3,814	9.8	
8	4 to less than 5	787	6.7	3,303	8.4	:
9	5 to less than 7	1,496	12.8	8,127	20.8	
10	7 to less than 10	662	5.7	5,290	13.6	
11	10 to less than 20	627	5.4	7,623	19.5	
.12	20 and above	153	1.3	4,298	11.0	, .
-	Total	11,681	100.0	39,006	100.0	

Fifty eight percent of the holdings are 2 acres and above in size and they account for about 93 percent of the area. About 25 percent of the holdings are 5 acres and above and they account for about 65 percent of the total operated area.

AGRICULTURAL OPERATORS BY AGE AND SEX

2.7 Almost half of the Agricultural Operators are in the Age Group of 25-44 years and another 23 percent of them are over 55 years of age.

TABLE 2.7	: AGRICULTURAI	. OPERATORS CLASSIFIED	BY AGE AND SEX

Sr. No.	Age Group	Male	Female	Total .	7
1	2	3	4	5	6
1	Less than 20 years	29	- ·	29	0.2
2	20 - 24 years	387	20	407	3.5
3 .	25 - 34 years	2,545	146	2,691	23.0
4	35 - 44 years	2,794	234	3,028	25.9
5	45 - 54 years	2,350	343	2,693	23.0
6	55 - 64 years	1,431	266	1,697	14.5
7	65 years & above	893 ·	146	1,039	8.9
8	Unspecified	113	07	120	1.0
	Total	10,542	1,162	11,704	100.0

In Mannar district about 10 percent of the Agricultural Operators are females.

AGRICULTURAL OPERATORS BY EDUCATIONAL ATTAINMENT

2.8 About 10 percent of the Agricultural operators have been reported under the Category of "No Schooling" while more than half of the operators have been reported as passed grade 5 or less.

TABLE 2.8 : AGRICULTURAL OPERATORS BY EDUCATIONAL ATTAINMENT

Sr. No.	Level of Education	Total Number of Operators	Percentage
1	2	<u>`</u>	4
	No Schooling	1,177	10.1
2	Passed Grade 5 or less	6,338	54.1
3	Passed Grade 6 - 9	2,664	22.8
4	Passed G.C.E. (O/L) or equivalent	1,304	11,1
5	Passed G.C.E. (A/L) or equivalent	133	1.1
. 6	Higher academic quálifications	70	0.6
7	Unspecified	18	0.2
	Total	11,704	100.0

AREA OWNED

In Mannar District, It has been reported that about 9 percent of the agricultural operators do not own any land while 22 percent owned only home gardens but interms of the area it is negligible.

TABLE 2.9 : AREA OWNED BY TYPE OF LAND OWNED

Sr. No.	Туре	No. of Operators	%	Area (acres)	%
1	2	3	4	5	6
1	Not owning anyland	1,092	9.3	-	· _
2	Owning home garden only	2,622	22.4	926	2,6
3 .	Owning home garden and other lands	4,750	40.6	•	63.1
4	Owning other lands only	3,240	27.7	12,375	34.3
	All Groups	11,704	100.0	. 36,008	100.0

2.10 The distribution of operators owning land and the area owned is given in Table 2.10. Out of the area of 39,000 acres 36,000 acres have been operated on owned basis. There are about 7 percent of the land owning operators in the size class of 10 acres and above and they own 28 percent of the total area owned.

TABLE 2.10 : DISTRIBUTION OF OPERATORS OWNING LAND AND AREA OWNED BY SIZE CLASSES

r. No.	Size Class	Number	%	Area owned in acres;	7,	Average Size in Acres	
1	2	3	4	. 5	· 6	. 7	
1	Less than 1 acre	2,779	26.2	1,294	3.6	0.5	
2	i to less than 2 acres	1,320	12.4	1,656	4.6	1.3	
3	2 to less than 4 acres	2,892	27.2	7,413	20.6	2.6	
4	4 to less than 7 acres	2,234	21.1	10,893	30.2	4.9	
5	7 to less than 10 acres	648	6.1	4,822	13.4	7.4	
6	10 acres and above	739	7.0	9,929	27.6	13.4	
	All Classes	10,612	100.0	36,007	100.0	3.4	

^{2.11} The percentage distribution of the total number of operators not owning any land and the percentage of operators not owning any land to the total number of operators by size class is given in Table 2.11.

TABLE 2.11: PERCENTAGE DISTRIBUTION OF OPERATORS NOT OWNING LAND

Sr. No.	. Size Class	Percentage distribution of total Number of operators	Percentage distribution of operators not owning any land	Percentage No. of operators not owning any land to total No. of operators in the rise
1	2	3	. 4	class 5
1	Less than 1 acre	30.0	67.4	20.9
2	1 to less than 2 acres	1,2.3	11.0	8.3
3 ·	2 acres to less than 4 acres	25.8	11.3	4.1
4	4 acres to less than 7 acres	19.5	4.9 .	2.3
5	7 acres to less than 10 acres	5.7	1.3	2.1
6	10 acres and above	6.7	4.1	5.7
		100.0	100.0	

About 67 percent of the operators not owning any land are in the size class of less than 1 acre.

2.12 Nearly 99 percent of the holdings and 98 percent of the area operated on own account basis.

TABLE 2.12: NUMBER AND AREA OF OPERATIONAL HOLDINGS ACCORDING TO THE OPERATOR

Sr. 1	No. Operational Sta	Number atus holding 3		Area (Acres) 5	% 6.
1	On own Account	11,539	98.8	38,231	98.0
2	For an Institution	26	0.2	139	0.4
3	For Private Persons	57	0.5	430	1.1
4	In partnership	35	0.3	161	0.4
5	Unspecified	24	0.2	45	0.1
	Total	11,681	100.0	39,006	100.0

CATEGORIES OF HOLDINGS

2.13 For Analytical purposes holdings were classified into three broad categories viz. Holdings with Crops and Livestock, Holdings with Crops only and Holdings with Livestock only. The number of such holdings along with area under the three categories of holdings are given in Table 2.13.

TABLE 2.13: NUMBER AND AREA OF OPERATIONAL HOLDINGS BY CATEGORIES

Sr. No.	Category	Number of Holdings	%	Area (acres)	7.
1	2	<u> </u>		5 . 	<u> 6 </u>
1	Holdings with Crops and Livestock	7,511	64.3	30,290	77.6
2	Holdings with Crops only	2,400	20.5	6,774	17.4
3	Holdings with Livestock only	1,770	15.2	1,940	5.0
		11,681	100.0	39,004	100.0

It is important to note that in Mannar district has considerable amount of holdings tend livestock (64%) with crops compared to other districts in the Island and also about 15 percent of the holding rare livestock only.

- 2.14 To get the complete picture of the holding, the information on the area of the holding was collected separately for the following:
 - a) Home garden
 - b) Other highlands owned and cultivated by the operators.
 - c) Other highlands owned by others but cultivated by the operators.
 - d) Paddy lands owned and cultivated by the operators.
 - e) Paddy lands owned by others but cultivated by the operators

The number of holdings reporting the above categories and area under each category are given in Table 2.14.

TABLE 2.14: NUMBER AND AREA OF HOLDINGS BY CATEGORIES

. No.	Category	Number *	Area (acres)	%	
1	2	3	4	5	
1	Home Garden	7,680	3,150	8.1	
2	Other Highlands owned by the Operators	2,641	5,013	12.9	
3	Orher Highlands owned by others	304	766	2.0	
4	Paddy lands owned by the Operators	6,285	26,145	67.0	,
5	Paddy lands owned by others	1,319	3,922	10.0	
6	Unspecified	330	08	Neg	•
	All Categories	11,681	39,004	100.0	

^{*} A holding gets counted in more than one category since one or more categories reported in a holding. Therefore the addition of Coloumn 3 exceeds the total number of holdings in the district.

In Mannar district, home gardens do not play an important role in the Agricultural Activities as in other districts in wet zone in the Island. Only 8 percent of the area is accounted for home gardens and also found that about 12 percent of the operated area is operated on tennancy basis (Column 3 & 5).

2.15 About 48 percent of the holdings and 28 percent of the area operated fall under the category of one type holdings. (See Table 2.15).

TABLE 2.15: NUMBER AND AREA OF OPERATIONAL HOLDINGS HAVING ONLY HOME GARDENS, ONLY HIGHLAND AND ONLY PADDY

Sr. No.	Category	Number	%	Area (acres)	7.
1	2	3	4	5	6
1	Having only home gardens	3,023	25.9	1,115	2.8
2	Having only highlands	579	5.0	2 , 868	7.4
3	Having only Paddy lands	1,973	16.8	7,113	18.2
	Total under the three categories	5,575	47.7	11,096	28.4
·	Overall Total	11,681	100.0	39,006	100.0

2.16 The number and area of paddy holdings by type of ownership is given in Table 2.16. Some what similar information in a different form is also available in Table 2.14 which indicates that about 87 percent of the paddy area operated on ownership basis while the rest is on tennancy basis.

TABLE 2.16: NUMBER AND AREA OF PADDY HOLDINGS BY TYPE OF OWNERSHIP

Sr. No.	Category 2	Number 3		Area (acres) 5	% 6
1	Having Paddy lands owned by the operators	5,643	81.1	23,501	78.2
2	Having Paddy Lands owned by others	677	9.7	2,060	6.9
. 3	Having Paddy Lands owned by operators and others	642	9.2	4,506	14.9
	All Categories	6,962	100.0	30,067	100.0

The Table 2.16 Indicates that about 78 percent of the paddy lands are operated solely on ownership basis which means that in these holdings they do not have any rented in paddy areas.

DISTRIBUTION OF PADDY LANDS BY SIZE OF PADDY LAND/

2.17 The area reported under paddy in each holding have been regrouped according to the area of the paddy land and is given in Table 2.17.

TABLE 2	. 17	:	DISTRIBUTION	OF	PADDY	LAND
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Sr. No.	Size Class of Paddy Lands 2	No. of Paddy Units 3	% % 4	Area (Acres)	% 6
1	Less than 1/8 acre	14	•	. –	_
2.	1/8 to less than 1/4	, 6	4.2	-	-
3	1/4 to less than 1/2	. 73		20	0.1
4	1/2 to less than 1	206		117	0.4
5	1 to less than 2	991 -	14.2	1,146	3.8
6 .	2 to less than 3	1,348	19.4	2,817	9.4
7	3 to less than 4	1,589	22.9	4,846	16.1
8	4 to less than 5	616	8.8	2,524	8.4
9	5 to less than 7	951	13,7	5,148	17.1
10 -	7 to less than 10	565	8.1	4,484	14.9
11	10 to less than 15	398	5.7	4,351	14.4
12	15 to less than 20	. 89	1.3	1,435	4.8
	20 & over	117	1.7	3,180	10.6
		6,963	100.0	30,068	100.0

The average size of the paddy holding in Mannar district is 4.3 acres. About 96 percent of the paddy holdings are above 1 acre in size and they account for about 99 percent of the area. One third of the paddy holdings in the district are 7 acre and above in size and the area accounted for respective group is about 62 percent of the total area under paddy.

CATTLE

2.18 At the time of Enumeration there were nearly 24,000 Cattle in the district out of which 69 percent were females and 31 percent males.

2.18 - Accession 12772

Table 2.18 -

Only about 1.4 percent of the Cattle population either highbred or crossbred.

TABLE 2. - NUMBER OF CATTLE BY TYPE, AGE AND SEX

Serial		Les	s than 3 Ye	ars	Over 3 Years					All Ages			
No.	Type	Males	Females	Total	7.	Males	Females	Total	%	Males	Females	Total	7.
1	Local	2,920	4,744	7,664	98.2	4,237	11,516	15,753	98.9	7,157	16,260	23,417	98.6
2	Hibred	05	04	9	0.1	04	. 13	17	0.1	09	17	26	١.٢
3	Crossbred	64	71	135	1.7	49	117	166	1.0	113	188	301	1.3
	Total	2,989	4,819	['] 7 ,8 08	100.0	4,290	11,646	15,936	100.0	7,279	16,465	23,744	100.0

BUFFALOES

2.19 The total number of buffaloes in the District at the time of enumeration was 2,093 out of which 34 percent were males and 66 percent females.

Serial		. I	Less than 3	Years			Over 3 Ye	ears			All Ages		
No.	Туре	Males	Females	Total	% ′	Males	Females	Total	7.	Males	Females	Total	7,
1	Local	.79	131	210	13.5	161	327	488	90.9	240	458	698	33.3
2	Hibred	01	02	3	02	02	09	- 11	2.0	03	11	14	0.7
3	Crossbred	447	896	1,343	86.3	28	10	38	7.1	475	906	1,381	66.0
	Total	527	1,029	1,556	100.0	191	346	537	100.0	718	1,375	2,093	100.0

TABLE 2.19: NUMBER OF BUFFALOES BY TYPE, AGE AND SEX

It is seen that about one third of the buffaloes were Cross-bred in Mannar district. The age composition shows that 74 percent of buffaloes were below three years.

LIMITATION

2.20 The Statistical Tables given in this report are based on the residence of the operators only. (open segment concept - Enumeration of operators residing within the District). The areas under crops are not given in this report since there may be agricultural lands in the district which are operated by operators residing in adjoining districts or elsewhere. Therefore the data relating to these areas would be available only when 100 percent tabulation is done in respect of all the Districts in the island. However the data users interested in crop areas could make use of the estimates given in the report on Small Holding Sector which are based on 10 percent sample tabulation.

Paddy being an important crop, area figures based on the residence of the operators are given. These area figures will undergo revisions when 100 percent tabulation is completed in respect of all the Districts.

TABLE 1 (CONTD.) - AGRICULTURAL OPERATORS CLASSIFIED BY AGE GROUPS AND SEX

		NUMBER OF AGRICULTURAL OPERATORS											
A.G.A. DIVISION		45 -	5 4 Y E	ARS	5 5, -	6 4 Y E	ARS	65 Y E A	ŔS &	ABOVE	AGE	UNSPECIF	IED
		TUTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
MANNAR DISTRICT	•	2693	2350	343	1697	1431	266	1039	893	146	120	113	
MANNAR .		1021	865	156	554	529	125	431	359	72	50	47	3
MANTHAL WEST		836	738	98	462	402	. 60	255	220	35	33	31	2
MUSALI		334	306	28	257	213	44	130	113	17	20	19	1
NANATTAN		502	441	61	324	287	37	223	201	22	17	16	1

TABLE 1 - AGRICULTURAL OPERATORS CLASSIFIED BY AGE GROUPS AND SEX

		NUMBER OF AGRICULTURAL OPERATORS													
A.G.A. DIVISION		ALL		LESSTHAN 20 YRS		20 Y R S	20 -	2 4 Y E	ARS	25 -	3 4 Y E	ARS	35 - 44 YEARS		
:	TOTAL	MACE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TUTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
MANNAR DISTRICT	11704	10542	1162	29	29		407	387	. 20	2691	2545	146	3028	2794	234
MANNAR	3923	3419	504	-	-	-	4.4	42	2	525	561	64	1098	1016	82
MANTHAI JEST	3446	3111	335	7	7	-	110	96	14	151	814	47	882	803	79
MUSAL I	2006	1868	138	13	13	-	169	167	2	546	626	21	437	411	26
NANATTAN:	2329	2144	185	. 9	9	-	94	82	2	559	544	15	611	564	47

		O-OF AGI	RICULTURA	L OPERA	TORS BY	EDUCATIO	NAL ATTA	INNENT	LIFIED I	F OPERATO N AGRICUL TOCK DEGI	TURAL
•	TOTAL NO.OF	NO SCH-	PASSED GRADE 5 OR LESS			PASSED G_C.E. (A/L) OR EQU- IVALENT		CIFIED	HAVING TECHNI- CAL OR PROFESS- IONAL QUALIFI- CATION IN AG. OR LIVE.	PROFESS- IONAL QUALIFI- CATION	UNSPE- CIFIED
MANNAR DISTRICT	11704	1177	6338	2664	1304	133	70	1	8 115	11579	ło
MANNAR	3923	268	1873	1071	604	48	45	1	4 26	3891	6
MANTHAI WEST	3446	448	1812	785	359	34	8		- 44	3402	-
MUSALI	2006	232	1259	357	122	28	- 4	4	4 10	1995	1
NANATTAN.	2329	229	1394	451	219	23	13	· •	- 35	2291	3

TABLE 3A - NUMBER OF OPERATORS AND AREA OWNED BY THE TYPE OF OWNERSHIP OF LAND

	TOTAL	TOTAL											
A.G.A. DIVISION	NO OF OPERATORS	AREA OWNED BY Operators	NOT OWNING ANY LAND	OWNING HOME	GARDEN ONLY		E GARDEN AND R LAND	OWNING OTH	ER LAND ONLY				
			NUMBER	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA				
MANNAR DISTRICT	11704	36007	1092	2622	926	4750	22707	3240	12375				
MANNAR	3923	7480	471	1946	568	. 983	4766	523	2 147				
MANTHAI WEST	3446	13783	267	326	237	1373	6992	1480	6554				
MUSALI'	2006	5854	167	120	60	1010	3950	709	1844				
NANATTAN	2329.	8890	187	230	. 61	1384	6999	528	1830				

TABLE 3 - DISTRIBUTION OF OPERATORS AND AREA OWNED BY THE TYPE OF OWNERSHIP OF LAND

AREA IN ACRES

	,	TOTAL			NO.OF OPERAT	ORS AND AREA ON	NED		
SIZE CLASS OF THE HOLDINGS	TOTAL NO OF OPERATORS	AREA OMNED BY OPERATORS	NOT OWNING ANY LAND	OWNING HOME G	ARDEN ONLY	DWNING HOME OTHER	GARDEN AND	OWNING OTHER	LAND ONLY
ACRES			NUMBER	NUMBER	AREA	NUMBER	ĄREA	NUMBER	AREA
TOTAL	11704	36007	1092	. 2622	924	4750	22707	3240	12374
LESS THAN 1/8	1415	291	523	812	51	47	205	33	34
1/8 TO LESS THAN 1/4	509	265	59	4 05	64	26	157	19	44
1/4 TO LESS THAN 1/2	731	178	99	559	144	33	17	40	17
1/2 TO LESS THAN 1	860	560	55	548	324	137	158	120	78
1 TO LESS THAN 2	1440	1656	120	141	114	600	817	579	725
2 TO LESS THAN 3	1829	3 802	84	95	145	870	2007	780	1650
3 TO LESS THAN 4	1187	3611	40	18	16	734	2412	395	1183
4 TO LESS THAN 5	788	3117	22	11	7	510	. 2133	245	976
5 TO LESS THAN . 7	1499	7776	31	17	31	890	4931	561	2815
7 TO LESS THAN 10	662	4822	14	5	.1	436	3324	207	1496
10 TO LESS THAN 20	631		36	8	26	372	4225	215	2360
20 AND ABOVE	153	3318	9	3	1	, 95	2321	46	996

			NUMBER AND AREA OF AGRICULTURAL HOLDINGS OPERATED										
A.G.A. DIVISION	TOTAL NO. OF HOLDINGS	TOTAL AREA OF HOLDINGS .	ON OWN	ACCOUNT FOR INSTITUTION		TUTION	OR PRIVATE PERSON		IN PARTNÉRSHIP		UNSPE	CIFIED	
			NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	
MANNAR DISTRICT	11681	39004	11539	38231	26	139	57	430	35	. 161	> 24	45	
MANNAR	3913	7874	3842	7459	13	23	40	328	9	64	9	1	
MANTHAI WEST.	3440	14972	3418	14859	3	24	3	28	15	61	1	- ,	
MUSALI	1999	6093	1972	6040	5	. 2	11	16	10	34	1	2	
HANATTAN	2329	10065	2307	9873	5	90	. 3	58	ı	. 2	13	42	

TABLE 4B - DISTRIBUTION OF OPERATIONAL HOLDINGS BY SIZE CLASS OF THE HOLDINGS AND OPERATIONAL STATUS OF OPERATORS

SIZE CLASS OF THE				. NI	IMBER AND AR	EA OF AGRI	CULTURAL HOLD	INGS OPER	ATED .			
HOLDINGS	TOTAL NO. OF HOLDINGS	TOTAL AREA OF HOLDINGS	ON ONN	ACCOUNT	FOR INSTI	TUTION	FOR PRIVATE	PERSON	IN PART	NERSHIP	UNSPE	CIFIED
ACRES			NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA
TOTAL	11681	39006	11539	38229	26	140	57	429	35	161	24	47
LESS THAN 1/8	1415	66	1406	66	2	-	1	· -	-	-	6	-
1/8 TO LESS THAN 1/4	508	72	503	71	-	-	2	-	. 2		1	- ,
1/4 TO LESS THAN 1/2	730	192	714	188	7	. 2	. 1	-	2	-	6	2
1/2 TO LESS THAN 1	860	491	845	481	5	3	9	- 6	, -	-	1.	1
1 TO LESS THAN 2	1436	1745	1419	1724	. 3	4	. 9	10	3	4	2	3
2 TO LESS THAN 3	1823	3985	1805	3946	1	2	4	9	8 .	17	5	12
3 TO LESS THAN 4	1194	3814 ,	1177	3790	1	3	4	13	2	8	-	-
4 TO LESS THAN 5	787	3303	777	3262	- 1	4	. 3	12	5	20	. 1	4
5 TO LESS THAN 7	1496	8127	-1484	8060	1	· 5	4	23	. 7	39	•.	-
7 TO LESS THAN 10	662	5290	659	5270	-	-	. 1	8	1	. •	1	8
10 TO LESS THAN 20	627	7623	603	7274	3	36	15	227	5	69	1	17
20 AND ABOVE	153	4298	147	4097	2	81	. 4	121	-	-	- .	-

TABLE 05A - NUMBER OF OPERATIONAL HOLDINGS BY TYPE

AREA IN ACRES

A.G.A. DIVISION	ALL HOL	DINGS	HOLDING CROPS LIVES	AND	HOLD ING CROPS	S WITH ONLY	HOLDINGS WITH LIVESTOCK ON	
	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA
DISTRICT TOTAL	11,681	39,004	7,511	30,290	2,400	6,774	1,770	1,940
MANNAR	3,913	7,874	2,304	5,973	705	1,298	904	603
MANTHAI WEST	3,440	14,972	2,112	11,157	992	3,385	. > 336	430
MUSALI	1,999	6,093	1,502	4,972	240	649	257	472
NANATTAN	2,329	.10,065	1,593	8,188	.: : 463	1,442	273	435

SIZE CLASS OF THE HOLDINGS ACRES	ALL HOLDINGS		HOLDINGS WITH CROPS AND LIVESTOCK		HOLDINGS CROPS O		HOLDINGS LIVESTOC	
	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA
TOTAL	11,681	39,004	7,511	30,290	2,400	6,774	1,770	1,940
LESS THAN 1/8	1,237	54		22	237	13	612	19
1/8 to less than $1/4$	473	64	215	29	72	11	186	24
1/4 to less than $1/2$		174	297	78	91	24	. 299	72
1/2 to less than 1	853	472	504	286	145	77	204	109
1 TO LESS THAN 2	1,489	1,735	901	1,076	473	534	115	125
2 TO LESS THAN 3	1,882	3,967	1,216	2,597	565	1,155	101	215
TO LESS THAN 4	1,210	3,799	. 921	2,894	202	631	87	274
4 TO LESS THAN 5	812	3,317	623	2,550	151	604	38	163
5 TO LESS THAN 7	1,552	8,170	1,191	6,286	278	1,431	83	. 453
7 TO LESS THAN 10	685	5,354	576	4,477	86	691	23	186
10 to less than 20	648	7,687	5 47	6,420	81	1,029	20	238
20 AND ABOVE	153	4,211	132	3,575	19	574	2	62

	ALL H	ULDINGS		NUMBER OF HOLDINGS REPORTING AND AREA UNDER EACH CATEGORY.										
A.G.A. DIVISION			номе	GARDEN	OTHER HIGHLANDS OWNED BY THE UPERATOR			IGHLANDS Y OTHERS	PADDY LAI By The U	NDS UNNED PERATOR.	PADDY LAN		UNSPE	CIFIED
*	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA
MANNAR DISTRICTCT	11681	39004	7680	3150	2541	5013	304	766	6285	26145	1319	3922	330	8
MANNAR .	3913	7874	3156	847	884	2355	121	509	676	3561	157	602	180	-
MANTHAI WEST	3440	14972	1698	1293	1308	2071	119	145	2354	10098	356	1357	104	8
MUSALI -	1999	6093	1097	329	188	176	38	35	1590	4929	476	624	35	-
NANATTAN.	2329	10065	1729	681	261	411	26	77	1665	7557	330	1339	11	-

TABLE 6B - DISTRIBUTION OF HOLDINGS AND OPERATED AREA UNDER DIFFERENT CATEGORIES

ARE	N.	46	96	c

	ALL H	OLDINGS			NUMBER	CF HGLDING	S REPORTING	AND AREA	INDER EACH C	ATOGERY	•			
SIZE CLASS OF THE HOLDINGS	1		HUME G	ARDEN	OTHER OWNED OPERAT			HIGHLANDS BY OTHERS	PADDY LAI BY THE UI		PADDY LANG		UNSPE	CIFIED
ACRES	NUMB ER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBEK .	AREA	NUMBER	AREA	NUMBER	AREA
TOTAL	11681	39006	7681	3151	2642	5012	304	766	6286	26145	1319	3921 .	330	8
LESS THAN 1/8	1415	66	1063	65	, 14	. 1	ıı	1	. 2	-	4	- '	328	-
1/8 TO LESS THAN 1/4	508	72	495	69	20	2	2	-	2	-	2	•	-	-
1/4 TO LESS THAN 1/2	730	192	677	165	47	11	13	3	10	3	39	l l	-	-
1/2 TO LESS THAN 1	860	491	727	343	146	72	27	13	94	47	. 32	15		-
1 TO LESS THAN 2	1436	1745	765	278	412	375	73	63	. 779	815	208	212	1	1
2 TO LESS THAN 3	1823	3985	943	501	582	889	51	73.	1109	21 80	219	342	-	-
3 TO LESS THAN 4	1184	3914	721	255	231	379	22	34	1003	2833	175	312	-	
4 TO LESS THAN 5	787	3303	492	240	182	· ·335	12	28	684	2425	128	274		-
5 TO LESS THAN 7	1496	8127	883	651	547	1153	35	79	1331	5623	205	621	-	-
7 TO LESS THAN 10.	662	5290	434	188	196	468	13	49	607	4094	130	485	1	. 7
10 TO LESS THAN 20	627	7623	384	267	212	838	34	246	539	5389	129	882	•	-
20 AND ABOVE	153	4298	97	129	53	489	11	. 177	1 26	2736	48	767	-	-

TABLE 7 - DISTRIBUTION OF HOLDINGS REPORTING PADDY

	(*		NUMBER	OF HOLD	INGS REPORT		EDDUMISED	PADDY LA			F SUCH HOL	DINGS		
A.G.A. DIVISION	NO	PADDY	LES	S 1/8	1/8 T	U LESS N 1/4	_	TO LESS An 1/2	1/2	TO LESS		TÜ LESS THAN 2		O LESS HAN 3
	NUMBER	AREA	NUMBER	AREA	NUMBER .	AREA	NÚMBER	AREA	NUMBER	AR EA	. NUMBER	AREA	NUMBER	AREA
MANNAR DISTRICT	4721	4794	14	_	6	-	73	20	206	117	991	1147	1348	2816
MANNAR.	3141	3143	. 7	- .	1	-	9	2	23	12	89	102	123	257
MANTHAI WEST	396	1070	2	-	ı	-	4	1	29	17	243	. 279	447	925
MUSALI	190	110	4	-	2	-	48	14	57	36	389	\ 458	444	935
NANATTAN	494	471	1	-	2	-	12	3	97	52	270	308	334	699

TABLE 7 (CONTD.) - DISTRIBUTION OF HOLDINGS REPORTING PADDY

			•	NUMBER	OF HOLDIN		ING ASWEDD			AND TOTAL	_			
A.G.A. DIVISION		O LESS HAN 4		D LESS HAN 5		O LESS HAN 7		U LESS AN 10		D LES'S AN 15		D LESS AN 20		AND ER
	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA
MANNAR DISTRICT	1589	4846	616	2525	951	5147	. 565	4484	. 398	4350	89	1435	117	3180
MANNAR	118	367	76	316	114	616	92	740	79	879	20	330	21	541
MANTHAI WEST	839	2534	197	801	342	1837	184	1456	179	1949	40 .	645	38	1012
MUSALI	341	1059	185	759	233	1275	77	600	23	247	, 4	62	. 4	109
NANATTAN.	291	886	. 158-	649	262	1419	212	1688	117	1275	25	398	54	1518

TABLE 8A - NUMBER OF OPERATIONAL HOLDINGS HAVING ONLY HOME GARDENS, ONLY HIGHLAND, ONLY PADDY AND RESPECTIVE AREAS

A.G.A. DIVISION	ALL	HOLDINGS	HAVING CI		HAVING ONI		HAVING UNI	
	NUMBER	AREA	NUMBER	AREA	NUMBER	AREÁ	NUMBER	AREA
MANNAR DISTRICT	11681	39004	3023	1115	579	2868	1973	7113
MANNAR	3913	7874	2203	609	270	1809	162	780
MANTHAI WEST	3440	14972	398	362	229	790	625	2602
NUSAL I	1999	6093	123	46	12	40	735	1871
NANATTAN	2329	10065	299	98	68	229	451	1860

TABLE 8B - NUMBER OF OPERATIONAL HOLDINGS HAVING ONLY HOME GARDENS, ONLY HIGHLAND ONLY PADDY AND RESPECTIVE AREAS

SIZE CLASS OF THE	ALL H	OLDINGS	HAVING DA		HAVING DA		HAVING ONL	
HOLDINGS ACRES	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA
TOTAL	11681	39006	3023	1115	579	2870	1974	7113
LESS THAN 1/8	1415	66	1061	65	19	2	-	-
1/8 TO LESS THAN 1/4	508	72	482	68	11	3	. 2	-
1/4 TO LESS THAN 1/2	730	192	623	159	23	12	21	7
$1/2$ TO LESS THAN 1	860	491	578	320	55	* 59	60	34
1 TO LESS THAN 2	1436	1745	128	117	123	282	433	480
2 TO LESS THAN 3	1823	3985	128	251	214	864	. 499	1022
3 TO LESS THAN 4	1184	3814	4	. 7	47	289	315	959
4 TO LESS THAN 5	787	3303	- :	- :	18	150	183	735
5 TO LESS THAN 7:	1496	8127	9 .	36	38	416	232	1247
7 TO LESS THAN 10	662	5290	2	· -	. 9	144	105	823
10 TO LESS THAN 20	627	7623	6	42	18	409	99	1149
20 AND ABOVE	153	4298	. 2	50	4	240	25	65₹

TABLE 9 - NUMBER AND AREA OF PADDY HOLDINGS BY THE TYPE OF OWNERSHIP OF PADDY LANDS

A.G.A. DIVISION	ALL HOL	DINGS	HAVING PAU OWNED BY T ATOR	HE OPER-	HAVING PADE UWNED BY ONLY		HAVING PAC OWNED BY AND OTHE	OPERTORS
	NUMBER	AREA	NUMBER	AREA	NUMBER	AKE.	NUMBER	AREA
MANNAR DISTRICT	11681	39004	5643	- 23501	677	2060	642	4506
MANNAR	39.13	7874	615	3336	96	425	61	402
MANTHAI WEST	3440	14972	2189	9323	191	694	165	1438
MUSAL I	1999	6093	1334	4107	220	. 362	. 256	1084
NANATTAN	2329	10065	1505	6735	170	579	160	1582

TABLE 10A - NUMBER OF CATTLE BY TYPE AGE AND SEX

		Α.	L L	CATT	L E				LO	CAL		
A.G.A. DIVISION	Al	LL AGES	LES	S 3 YEARS	3 YRS	. & ABOVE	Al	L AGES	LES	S 3 YEARS	3 YRS	. & ABOVE
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
MANNAR DISTRICT	7279	16465	2989	4819	4290	11646	7157	16260	2920	4744	4237	11516
MANNAR	1076	2683	487	886	589	1797	1057	2664	470	879	587	1785
MANTHAI	2857	7465	1267	2155	1590	5310	2810	7322	1237	2100	1573	5222
MUSALI	1033	1506	210	408	823	1098	993	1475	202	399	791	1076
NANATTAN .	2313	4811	1025	1370	1288	3441	2297	4799	1011	1366	1286	3433

A C A DIVISION			H I	BRED				C R	0 S S	8 R	E ,D	
A.G.A. DIVISION	A	LL AGES	LES	S 3 YEARS	3 YRS	. & ABOVE	. A	LL AGES	LES	S 3 YEARS	3 YRS	. & ABOVE
<u> </u>	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
MANNAR DISTRICT	9	17	5	4	4	13	113	188	64	. 71	49	117
MANNAR	ì	1 .	1	-	• -	. 1	18	18	16	7 .	2	11
MANTHAI WEST	3	6	1	2	2	4	44	137	29	53	15	84
MUSALI	4	10	2	. 2	2	8	36	21	6	7	30	14
NANATTAN .	. 1	- '	1	-	-		15	12	13	4	2	8

TABLE 10B - DISTRIBUTION OF NUMBER	0F	CATTLE BY	TYPE	AGE A	ND SEX	(
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,		A L	, L	CATT	· L E				L O	C A L		
SIZE CLASS	AL	L AGES	LESS	3 YEARS	3 YRS	. & ABOVE	AL	L AGES	LESS	3 YEARS	3 YRS	. & ABOVE
	М	F	м	F	м	F	М	F	М	F	н	F
OTAL	7279	16465	2989	4819	4290	11646	7157	16260	2920	4744	4237	11516
ESS THAN 1/8	164	407	58	138	106	269	159	392	53	132	106	260
:/8 TO LESS THAN 1/4	67	1,46	30	52	37	94	67	146	30 .	52	37	94
./4 TO LESS THAN 1/2	102	256	36	95	66	161	102	256	36	95	66	161
/2 TO LESS THAN 1	135	343	41	89	94	254	133	343	39	89	94	254
TO LESS THAN 2	393	751	114	209	279	542	390	736	113	206	277	530
TO LESS THAN 3	770	1364	254	402	, 516	962	749	1360	239	401	510	959
TO LESS THAN 4	776	1446	258	444	518	1002	771	1445	257	. 444	514	1001
TO LESS THAN 5	624	1146	231	351	393	795	608	1137	229	347	379	790
TO LESS THAN 7	. 1586	3228 .	676	959	. 910	2269 .	1562	3208	659 _.	953	903	2255
TO LESS THAN 10	1093	2747	484	772	609	1975	1077	2714	478	, 757	599	1957
TO LESS THAN 20	1234	3477	625	995	609	2482	1217	3411	616	974	601	2437
O AND ABOVE	335	1154	182	313	153	841	322	1112	171	294	151	818

. /			H _	I BR	Ł D			C R	0 \$ \$	B R	E D	
SIZE CLASS	ALI	AGES .	LESS	3 YEARS	3 YRS.	4 ABOVE	ALL	. AGES	LESS	3 YEARS	3 YRS.	& ABOVE
	М	F	М	F	M	F Å	М	F	M	F	М	F
TOTAL	9	17	5	4	4	13	113	188	64	. 71	49	117
LESS THAN 1/8	. •	-	7 .	-	-	-	5	15	5	6	• .	9
1/8 TO LESS THAN 1/4	. -	-		-	-	-	-	-	- .	•	-	-
1/4 TO LESS THAN 1/2		-	• •	-	- .	-	· .	-	<u>.</u>	· -	-	
1/2 TO LESS THAN 1	-	-	-	-	 -		2	-	2	- ,	-	_
1 TO LESS THAN 2	-	4	• •	-	-	4	3	11	1	3	2	8
2 TO LESS THAN 3	-	-	- '	-	-	-	21	4	15	1 ·	6	3
3 TO LESS THAN 4	1	1	1	-	•	1 .	4	-	. •	· •	4	- .
4 TO LESS THAN 5	4 -	. 5	2	2	2	3	12	4	•	2 .	12	2
5 TO LESS THAN 7		1	. 1		-	ı	23	19	16	6	7	13
7 TO LESS THAN 10		-	-	-	-	-	16	. 33	6	. 15	10	18
10 TO LESS THAN 20	. 3	6	1	2 .	2	4	14	60	8	19	6	, 41
20 AND ABOVE	e	-	-	-	-	-	13	42	11	19	2	23

TABLE TOC - NUMBER OF CATTLE OF AGE 5 YEARS AND OVER BY TYPE, PURPOSE AND SEX

			ALL	CATI	L E					L	O C A L			
A.G.A. DIVISION	IN	MILK	DR/	AUGHT	STUU	CTHE	R USES	N	MILK	DRA	NUGHT	STUD	OTHE	R USES
	FEMALE	FEMALE FEMALE		FEMALE	MALE	MALE	FEMALE	MILK FEMALE .	CTHER FEMALE	MALE	FEMAL'E	MALE	MALE	FEMALE
MANNAR DISTRICTRI	6706	4674	391B	113	155	217	153	5632	4627 .	3870	107	150	217 -	150
MANN AR	1012	766	544	19	27	18	٠ -	1003	764	544	. 19	25	18	-
MANTHAL WEST	2972	2299	1467	. 13	65	5.8	26	2929	2254	1453	13	62	58	26
MUSALI ,	616	426	774	47	37	12	, 9	501	426	742	43	37	12	6
NANATTAN	2106	1183	1133	34	26	129	118	2100	1183	1,131	32	26	129	118

TABLE 10c (CONTD.) - NUMBER OF CATTLE OF AGE 3 YEARS AND OVER BY TYPE, PURPOSE AND SEX

			н 1	BRED						C . K U S	S B R E	υ		
A.G.A. DIVISION	N MILK	MILK OTHER	DRA	AUGHT	STUD	01.HE	RUSES	HILK	MILK	· DR/	NUGHT	STUD	OTHE	R USES
	FEMALE	FEMALE	MALE	FEMALE	MALE	MALE	FEMALE		UTHEK FEMALE	MALE	FEMALE	MALE	HALE .	FEMALE
MANNAR DISTRICTR	ICT 7	1	2	2	2	•	3	67	•46	4β	4	3		
MANNAR	1	-	-	-	-	-	-	•	2	-	_	2 .	_	-
MANTHAI WEST	3	1	٠ -	- ,	2	-	-	47	44	14	_	1	· <u>-</u>	_
MUSALI	3	· -	2	2	-	· -	3	12		30	2	•		<u>.</u> .
NANATTAN	-	_	_	-	•	-	_	5 .	-	2	2	_	_	

TABLE 10d - DISTRIBUTION OF NUMBER OF CATTLE OF AGE 3 YEARS AND OVER BY TYPE, PURPOSE AND SEX

SIZE CLASS OF THE			A L L	CATT	L E					* •	LOCAI	L		
HOLDINGS	IN MILK	MILK	· _ D	RAUGHT	STUD	ОТН	ER USES	IN MILK	MILK OTHER	DF	AUGHT	STUD	011	IER USES
ACRES	FEMALE	FEMALE	MALE	FEMALE	MALE	MALE	FEMALE	FEMALE	FEMALE	MALE	FEMALE	MALÈ	MALE	FEMALE
TOTAL	6706	4674	3918	113	155	217	153	6632	4627	3870	107,	150	217	150
LESS THAN 1/8	157	110	100	2'	6	•	•	155	103	100	2	6	-	. •
1/8 TO LESS THAN 1/4	49	45	. 37	-	•	<u>-</u>	-	49	45,	37	. -		-	· · · · · ·
./4 TO LESS THAN 1/2	94	61	55	1	6	5,	5	94	61	55	· 1	6	5	5
1/2 TO LESS THAN 1	131	119	89	. 4	. 3	2	• ,	. 131	119	89	4	3	2	-
TO LESS THAN 2	334	191	267	13	4	8	4	326	191	265	11	4	8	2
TO LESS THAN 3	604	339	501	19 ·	2	13	-	601	339	495	19	2	. 13	-
TO LESS THAN 4	592	388	479	. 11	16	23	11	592	388	475	11	16	23	10
TO LESS THAN 5	525	257	371	9	5	17	4	520	257	357	9	. 5	17	4
TO LESS THAN 10	2431	1751	1423	43	59	37	19	2413	1739	1409	41	· 56	37	19
TO LESS THAN 20	1351	1020	474	5	27	108	106	1329	997	468	5	25	108	106
O AND ABOVE	438	393	122	6	27	4	4	422	388	120	. 4	. 27		4

TABLE 100 (CONTD.) - DISTRIBUTION OF NUMBER OF CATTLE OF AGE 3 YEARS AND OVER BY TYPE, PURPOSE AND SEX

SIZE CLASS OF THE		_		H I BR	E D					С	RUSS B	R E D		
HOLDINGS	IN MIŁK	MILK OTHER		DRAUGHT	STUD	ОТН	ER USES	IN MILK	MILK OTHER	DR	AUGHT	STUD .	нто	HER USES
ACRES	FEMALE	FEMALE	MALE	FEMALE	MALE	MALE	FEMALE	FEMALE	FEMALE	MALE .	FEMALE	MALE	MALE	FEMALE
TOTAL	. 7	1	2	2	2	-	3	67	, 46	46	•	3	•	-
LESS THAN 1/8	• -	-	-	-		-	•	, ' 2	7	-	-	-	-	· -
1/8 TO LESS THAN 1/4	· -	-	-	-	-	-	•	<u>.</u> ·	•	-	-	-	-	-
1/4 TO LESS THAN 1/2	-	-	· -	-		-	. -	-	-	· ·	-	-	•	
1/2 TO LESS THAN 1	-	-	-	-		-	•		-	• .	- .	-	-	-
1 TO LESS THAN 2		•	_	2	-	-	2	8	-	2 .	.· -	-	-	-
2 TO LESS THAN 3	- ·	-	-	-	•	-	-	3	•	6	- .	•	-	•
3 TO LESS THAN 4	-		-	• -			1	-	-	4	-	-	-	-
4 TO LESS THAN 5	. 3	-	2	-	-	-	-	, 2	-	12			-	-
5 TO LESS THAN 10.	1	-		-			-	17	12	14	2	3	-	-
10 TO LESS THAN 20	3	1	-	· -	. 2	-	- ,	19	22	6	-	•••	-•	-
20 AND ABOVE	-	_	-	-	-	-	•	16	5	2	2	. -	· <u>-</u> -	-

TABLE 11A - NUMBER OF BUFFALOES BY TYPE AGE AND SEX

		A L	L B	JFFAL	ÛES		<u> </u>	L	Ú C A	L ·		
A.G.A. DIVISION	AL	L AGES	LES	S 3 YEARS	3 YRS	. & ABOVE	Α.	LL AGES	LES	S 3 YEARS	3 YRS	. & ABOVE
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
MANNAR DISTRICT	1 718	1375	527	1029	191	346	240	458	79	131	161	327
MANNAR .	197	532	167	458	30	74	49	107	19	35	30	72
MANTHAL AÉST	284	369	194	279	. 90	90	92	.126	23	39	69	87
MUSAL I	97	202	38	62	59	140	86	172	27	41	59	131
NANATTAN	140	272	128	230	12	42	13	53	10	16	3	37

TABLE 11a(CONTD.) - NUMBER OF BUFFALOES BY TYPE AGE AND SEX

			. , н	I BR	E D		-	C R	O \$ \$	8 R	Eυ	
A.G.A. DIVISION	AL	L AGES	LESS	S, 3 YEARS	3 YK S.	& ABOVE	A	LL AGES	LESS	3 YEARS	3 YRS	& ABOVE
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
MANNAR DISTRICT	3	11	1	2	2	9	475	906	447	896	28	10
MANNAR	-	-	-		•	-	148	425	148	423	-	2
MANTHAI WEST	2	-	-	-	2	- ,	190	243	171	240	19	. 3
MUSALI	1	. 11	1	2		9	10	· 19	1.0	19	-	· -
NANATTAN	-	-	-	-	-	-	127	219	118	214	. 9	· 5

TABLE 11B - DISTRIBUTION OF NUMBER OF BUFFALOES BY TYPE AGE AND SEX

			A L	L 8 U	FFA	LOES				L 0 (AL		
SIZE CLASS		ALL	AGES	LESS	3 YEARS	3 YRS. A	ABOVE	ALL	AGES	LE SS	3 YEARS	3 YRS.	& ABOV
		М	F.	М	F	, M	F	н	F	М	F	М	F
TOTAL		718	1375	527	1029	191	346	240	458	79	131	161	327
LESS THAN 1/8		50	145	46	130	. 4	15	6	22',,	. 2	9	4.1	13
1/8 TO LESS THAN	1/4	49	123	47	123	2	• =	2	-	· -	· -	2	-
1/4 TO LESS THAN	1/2	11	25	. 8	21	3	4	3	. 6	-	2	3	4
1/2 TO LESS THAN	1	23	30	20	30	3	-	•	•	-	-	-	-
1 TO LESS THAN	2	. 69	136	60 _.	117	9	19	10	18	1	3	9	15
2 TO LESS THAN	3	43	77	23	39	20	38	26	45	6	9	20	36
3 TO LESS THAN	1 4	110	174	71	130	39	44	49	58	16	22	33	36
4 TO LESS THAN	ų 5	59	75	29	71	30	4	24	5	3	2	21	3
5 TO LESS THAN	1 7·	108	177	62	110	46	67	57	,97	23	32	34	65
7 TO LESS THAN	10	9.2	141	84	108	. 8	33	10	46	2	13	8	33
LO TO LESS THAN	20	99	236	72	136	27	100	52	136	25	36	27	100
20 AND ABOVE		5	36	5	14		22	1	25	1	3	-	. 22

			्म [BRE	D			C R	0 S S	B R	E D	
SIZE CLASS	ALL	AGES	LESS	3 YEARS	3 YRS.	& ABOVE	ALI	AGES	LESS	3 YEARS	3 YRS.	ABOVE
	М	F	М.,	F	М	F	М	F	М	F	H ·	F
TOTAL	3	11	1	2	2	9	475	906	447	896	28	10
LESS THAN 1/8	-	•	-	-	- :	. -	44	123	44	121	-	2
1/8 TO LESS THAN 1/4	-	-	-	-	-	·-	47	123	47	123		-
1/4 TO LESS THAN 1/2		-	-	-	-	-	8	19	8	19	-	-
1/2 TO LESS THAN 1	-	-	-	-	• •.	-	23	30	20	30	. 3	• .
1 TO LESS THAN 2	•	-	-	· •	•	-	59	118	59	114	•,	. 4
2 TO LESS THAN 3	-	2	-	-	• ,	2	. 17	30	17	30	•	•.
3 TO LESS THAN 4	1	9	1	2	-	7	60	107	54	106	6	1
4 TO LESS THAN 5	-	-	-	-	•	-	35	70 '	26	69	9	1
5 TO LESS THAN 7	2	-	· <u>-</u>		2	-	49	80	39	78	10	2
7 TO LESS THAN 10	-	-	-		-	-	82	95	82	95	•.	-
10 TO LESS THAN 20	-	-	-	-		- ,	47	100	47	100	-	-
20 AND ABOVE	-	· •	-	-	-	-	4	11	4	11	•	•

TABLE 11c - NUMBER OF BUFFALOES OF AGE 3 YEARS AND OVER BY TYPE, PURPOSE AND SEX

		Α	LL 8	UFFA	LÜES					L	O C A L			
A.G.A. DIVISION	IN Milk	MILK Other	DRA	JGHT	STUD	UTHE	R USES	IN	MILK	DR	AUGHT	STUD	OTHE	ER USES
	FEMALE	FEMALE	MALE	FEMALE	MALE	MALE	FEMALE	MILK FEMALE	OTHER Female	MALE	FEMALE	MALE	MALE	FEMALE
MANNAR DISTRICT (I	CT 177	119	180	42 .	9	2	8	171	115	152	34	7	2	7
MANN AR.	47	25	30	2	-	-	• -	47	25	30	-	-	-	-
MANTHAI WEST	43	. 39	82	3	6	2	5	. 41	39	63	2	4	2	5
NUSALI	7 <u>9</u>	29	56	32	3	-	1	74	25	56	32	3	-	-
NANATEAN.	9	26	12	5	•		2	7	25	3	-	-	-	,

TABLE 11c(contd.) - NUMBER OF BUFFALOES OF AGE 3 YEARS AND OVER BY TYPE, PURPOSE AND SEX

			н 1	BRED					. с	R U S	SBRE	υ		
A.G.A. DIVISION	- IN	MILK	DRA	UGHT	STUD	01 HE	R USES	in	MILK	DRA	UGHT	STUD	OTHE	R USES
	MILK FEMALE	UTHER FEMALE	MALE	FEHALE	MALE	MALÉ	FEMALE	MILK FEMALE	OTHER FEMALE	MALE	FEMALE	MALE	MALE	FEMALE
MANNAR DISTRICT	4	. 4	-	. •	2	•	1	2	•	28	8		-	-
MANY AR .	-	-	-	-	-	-	٠	•	·	-	2	-	' -	-
MANTHAL WEST	-	-	-	-	2	• •	-	? .	:	19	1	-	-	-
MUSALI	4	4	-	-	-	-	. 1	-	, -	• -	-	-	-	-
NANATTAN	-	•	-	-	-		-	•	-	9	5	-	-	-

TABLE 11D - DISTRIBUTION OF NUMBER OF BUFFALOES OF AGE 3 YEARS AND OVER BY TYPE, PURPOSE AND SEX

		Δ	L B	UFFA	L U E S						LUCAL			
SIZE CLASS OF THE HOLDINGS	IN	MILK OTHER	D	RAUGHT	รางอ	GTH	ER US:.S	Į N	MILK	1	RAUGHT	STUD	ОТН	ER USES
ACRES	MILK FEMALE	FEMALE	MALL	FLMALE	MALE	MALE	FEMALE	MILK FEMALE	FEMALE	MALE	FEMALE	MALE	MALE	FEMALE
TOTAL	177	119	180	42	9	2	e	171	115	152	34	7	2	
LESS THAN 1/8 .	· 9	. 4	. 4	2.	-	-	-	ġ	4	4	-	-	<u>.</u> .	• ,
1/8 TO LESS THAN 1/4			2	-	-	· -		-	-	2	,	-	-	
1/4 TO LESS THAN 1/2	4	_	3		-	-	-	4	-	3	•	-	•	-
1/2 TO LESS THAN 1	-	•	3 ·	-	-	- .		-	. •	·	-	-	•	-
1 TO LESS THAN 2	. •	4-	9	. 11			-	4	4	9	7	-	-	-
2 TO LESS THÂN 3	13	8	20	16	- '	-	. 1	12	8	20	16	-		-
3 TO LESS THAN 4	24	10	37	10	-	2	-	21	6	. 31	9	-	2	-
4 TO LESS THAN 5	3	-	30	. 1	-	-	-	3	-	21	-	٠.	•	-
TO LESS THAN 10.	68	28	48		6	-	4	65	28	38	, -		•	4
0 TO LESS THAN 20	40	55	24	2	. 3	•	3	40	55	24	2 .	3	-	3
O AND ABOVE	12	10	-	-	-	-	-	. 12	10	-		-	_	-

TABLE 11d(contd.) - DISTRIBUTION OF NUMBER OF BUFFALOES OF AGE 3 YEARS AND OVER BY TYPE, PURPOSE AND SEX

			н	1 8 6, 5	ب				•	ι	' H U S S i	3 K E U		·
SIZE CLASS OF THE HOLDINGS	IN	MILK UTHEK	DF	RAUGHT	\$T JU	LIn	En Usts	1 · MALK	41LK GTHER		DRAUGHT	STUD	CTH	ER USES
ACRES	FEMALE	HEARLE	MALL	FEMALE	MALL	MALL	FUNALE	FEMAL.	FLMALE /	MALL	f tMALE	MALE	MALL	FEMALE
TOTAL	4	4	-	-	2	-	1	;	-	28	. 8	-	-	-
LESS THAN 1/8	-	· -	-	-	-	-	-	-	•	-	5	-	-	
1/8 TO LESS THAN 1/4 .	-	-	-		-	-	-	-		-	•		•	•
1/4 TO LESS THAN 1/2	-	-	-	` -	-		•		-	-	-	-	•	•
1/2 TO LESS THAN 1	-	· -		-	` -	-	-	•	-	3	•	•	•	-
1 TO LESS THAN 2	-		-	-	-	-		-	-	-	4	-	-	•
2 TO LESS THAN 3	ι	-	. -	-	-	-	1	-	•	•	-	-	•	-
3 TO LESS THAN 4		4	•	-	•	-	•	•	-	6	1 ,	-	-	•
4 TO LESS THAN 5	-	· -	-	-	-	-	•		•	9	1	-	-	
5 TO LESS Th 1 10	. +	- ,		-	2	-	•	2	•	10	-	•	-	•
10 TO LESS THAN 20	• '	-	-	-	•	-	•		-	-	-	•	-	-
20 AND ABOVE	-	<u>.</u> -	-	-	-	. -	•	-	•	-	-	- .	-	•

TABLE 12A - NUMBER OF AGRICULTURAL HOLDINGS REPORTING CATTLE, BUFFALOES, AND BOTH, AREA OF SUCH HOLDINGS, AND NUMBER OF LIVESTOCK

	TGTAL	C	CATTLE ONLY		BU	FFALOES ONL	.Y	. CA1	TLE AND	BUFFALU	ES
A.G.A. DIVISION	NO. LF HCLDINGS	NU. LF HULDINGS	AREA	NO. OF	NU. OF HULDINGS	AKEA	NU. OF BUFFALUES	NO. OF HOLDINGS	AREA	ND. OF Cattle	NG_ OF Buffaloes
MANNAR DISTRICT	11681	3246	16980	22554	139	259	840	131	680	1189	1251
MANNAR	. 3913	629	2702	3507	31	24	293	33	169	252	434
MANTHAL JEST	3440	1297	7495	9854	27	107	232	44	260	468	421
MUSAL I	1999	514	1995	2389	. 38	100	166	27	113	149	133
, NANATTAN	2329	906	4798	6804	1.3	28	149	27	138	320	263

TABLE 12B - NUMBER AND DISTRIBUTION OF AGRICULTURAL HOLDINGS REPORTING CATTLE, BUFFALOES, AND BOTH, AREA OF SUCH HOLDINGS AND NUMBER OF LIVESTOCK

SIZE CLASS OF THE	TOTAL	CAT	TTLE ONLY		. BI	JFFALOES	ONLY	CAT	TLE AND	BUFFALOES	
HOLDINGS ACRES	NO. OF HOLDINGS	NO. OF HULDINGS	AREA	NO. OF CATTLE	NO. OF HOLDINGS	AREA	NO. OF BUFFALUES	NO. OF HOLDINGS	AREA	NO. OF CATTLE B	NO. OF UFFALOES
TOTAL	11682	3247	16981	22554	109	260	840	. 131	680	1189	1251
LESS THAN 1/8	1416	147	5	539	.12	-	129	6	-	32	66
1/8 TO LESS THAN 1/4	508	51	7.	193	12	2,	131	. , 7	1	20	41
1/4 TO LESS THAN 1/2	730	80	21	352	3	1	33	1	- -	6	2 :
1/2 TO LESS THAN 1	860	114	66	473	. 4	3	33	2	1	5	20
1 TO LESS THAN 2	1436	255	322	1050	23	26	97	15	20	. 94	108
2 TO LESS THAN 3	1823	474	1045	2090	. 19	40	77	12	27	43	43
3 TO LESS THAN 4	1184	358	1159	2043	14	. 44	81	19	62	. 179 -	203
4 TO LESS THAN 5	787	291	1227	1711	6	23	27	. 10	44	59	107
5 TO LESS THAN 7	1 496	687	3732	4 5 3 0	8	44	75	24	129	284	210
7 TO LESS THAN 10	: 662	357	2858	3618	4	30	97	17	137	222	136
10 TO CESS THAN 20	627	351	4308	4518	4	47	. 60	14	164	193	274
20 AND ABOVE	153	82	2231	1437		-	•	4	95	52	41

TABLE 13A - NUMBER OF GOATS AND PIGS BY AGE GROUPS

	TOTAL	NUMBER OF HO	LDINGS KEEPING	NUM	BER OF	GOATS	N(UMBER	OF	PIGS
A.G.A.**DIVISION	NO. OF HULDINGS	GOATS	'PIGS	TOTAL	LESS 1 YEAR	1 YEAR 4 OVER	TOTAL		LESS 1 YEAR	1 YEAR & OVER
MANNAR DESTRECT	11681	1111	22	8602	2909	5693	147	.•	82	65
MANNAR	3913	381	· · 7	3204	1016	2188	76		41	35
MANTHAL WEST	3440	225	8	2053	640	1413	38		. 26	12
MUSAL I	1999	295	1	1326	457	869	1		•	1
NANATTAN	2329	. 210	6	2019	796	1223	32		15	1.7

TABLE 13B - DISTRIBUTION OF GOATS, AND PIGS BY AGE GROUPS

SIZE CLASS OF THE	TOTAL NO. OF	NUMBER OF HOL	DINGS KEEPING	NUMBE	R OF	GOATS	NUMB	ER OF	PIGS
HOLD INGS ACRES	HOLDINGS	GOATS	PIGS	TOTAL	LESS 1 YEAR	1 YEAR 4 OVER	TOTAL	LESS 1 YEAR	1 YEAR & OVER
TOTAL	11681	1111	22	8602	2909	5693	147	82	65
LESS THAN 1/8	1415	106	2	690	243	447	24	16	. 8
1/8 TO LESS THAN 1/4	508	39	i	273	87	186	5	5	-
1/4 TO LESS THAN 1/2	730	84	2	450	153	297	13	5	8
1/2 TO LESS THAN 1	860	110	•	601	170	· 431	- .	•.	-
1 TO LESS THAN 2	1436	119	1	726	256	470	1	-	1
2 TO LESS THAN 3	1823	136	2	951	330	621	20	12	8
3 TO LESS THAN 4	1184	127	. • •	775	248	527	-	-	· 4
4 TO LESS THAN 5	787	65	• •	416	154	262	t 	•	·-
5 TO LESS THAN 7	1496	141	4	1220	420	. 800	13	5	8
7 TO LESS THAN 10	662	82	5	992	323	669	40	24	16
10 TO LESS THAN 20	627	86	3	1269	434	835	13	, 5 ′	8
20 AND ABOVE	153	16	2	239	91 ′	148	18	10	8

	TOTAL NO. OF	NO. OF HOLDINGS KEEPING POULTRY	N :U	JMBER	0 F	POULTRY
A.G.A. DIVISION	Haldings		CHICKS UNDER 6 MONTHS	HENS	COCK BIRDS	DUCKS
MANNAR DISTRICT	11681	7978	25065	42258	10803	4361
MANNAR	3913	2709	6658	13557	2775	2484
MANTHAI WEST	3440	2016	5815	10572	2320	410
MUSAL I	1999	1604	5370	9892	2466	632
NANATTAN	2329	1649	7222	8237	3242	835

TABLE 14B - DISTRIBUTION OF POULTRY BY TYPE

S	IZE CLASS OF THE	TOTAL	NO. OF	. <u> </u>	JMBER	0 F	POULTRY
	HOLDINGS ACRES	NO. DF HOLDINGS	HOLDINGS KEEPING P O ULTRY	CHICKS UNDER 6 MONTHS	HENS	COCK BIRDS	DUCKS
тот	AL	11681	7978	2506.6	42259	10803	4361
LES	S THAN 1/8	1415	873	1670	3518	855	450
1/8	TO LESS THAN 1/4	508	353	516	1485	282	67
1/4	TO LESS THAN 1/2	730	524	1109	2589	639	248
1/2	TO LESS THAN 1	860	629	1259	2814	551	606
1	TO LESS THAN 2	1436	892	2595	4066	1069	403
2	TO LESS THAN 3	1823	1128	3708	5429	1993	552
3 .	TO LESS THAN 4	1184	870	3021	6139	1407	513
4	TO LESS THAN 5	787	570	2004	3165	732	314
	TO LESS THAN 7	14 96 °	1025	3787	5471	1378	439
7	TO LESS THAN 10	662	506	2235	3149	810	301 ° ,
10	TO LESS THAN 20	627	° 491	2377	3513	830	386
20	AND ABOVE	153	.° 117	785	921	257	82

ANNEXTURE I

Some Information on Estate Sector Mannar District

වාර්වික	සම්ඐණය
2012	Nadir
2013	,
2014	
2015	
2016	

1. Number of Operators and Area by Operational Status

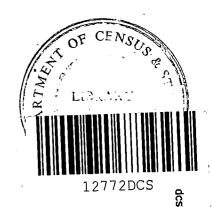
Sr. No.	Operational Status 2	Number 3	Area in Acres
1	On Own Account	11	507
2 .	For an Institution	01	6,000
3	For Private Persons	02	83
4	In partnership	. 01	79
· · ·	All Categories	.15	6,669

2. Number and Area of Estates by Size Classes

Sr. No.	Size Classes (in acres)	No. of Estates	Area in Acres
1	2	3	4
1	20 - 29	Q6	151
2	30 - 49	04	145
3.	.50 - 99	02	139
4	100 and over	03	6,234
	District Total	15	6,669

3. Livestock Population

Sr. No.	Type 2	Number 3
1	Cattle	88
2	Goats	68
. 3	Pigs	Ňi1
4	Poultry	20



Detailed information is available in the report on Estate Sector Census of Agriculture - 1982.