

# SRI LANKA CENSUS OF AGRICULTURE 1982

POLONNARUWA 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 Polonnaruwa is the twentieth 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 monitoring it to a successful conclusion.

IL.

R.B.M. Korale Director of Census & Statistics

Dept. of Census & Statistics, No. 6, Albert Crescent, Colombo 7.

10th October, 1985.

#### CONTENTS

#### Preface

Contents

List of Statistical Tables

#### CHAPTER

1

2

#### Background

Methodology & Item Coverage - Small Holding Sector - Estate Sector - Agricultural Operator - Agricultural Holding - Home Garden

A Brief Review of the Results

Background - Number of Operators and area Operated - Structure of Agricultural Holdings - Agricultural Operators by Age and Sex - Educational Attainment -Area Owned - Operational Status -Categories of Holdings - Paddy Holdings by Type of Ownership - Distribution of Paddy Lands - Livestock - Limitation of Data

#### Statistical Tables

Annexure

15: 46

5

1

Page

i

iii

iv

#### LIST OF STATISTICAL TABLES

TABLE		PAGE
1	Agricultural Operators Classified by Age Groups and Sex.	15
2	Agricultural Operators Classified by Educational Attainment.	16
3A	Number of Operators and Area Owned by the Type of Ownership of Land	17
3B	Distribution of Operators and Area Owned by the Type of Ownership of Land.	18
4A	Number and Area of Operational Holdings by Operational Status of Operators.	19
4B	Distribution of Operational Holdings by Size Class of the Holdings and Operational Status of Operators.	20
5A	Number of Operational Holdings by Type.	21
5B	Distribution of Operational Holdings by Type.	22
6A	Number and Operated Area under different Categories.	23
6B	Distribution of Holdings and Operated Area under different Categories.	23
7	Distribution of Holdings Reporting Paddy.	24
8A-8B	Number of Operational Holdings having only Home Gardens, only Highland only Paddy and Respective Areas.	25-26
9	Number and Area of Paddy Holdings by the Type of Ownership of Paddy Lands.	27
10A	Number of Cattle by Type, Age and Sex.	28
10B	Distribution of Number of Cattle by Type, Age and Sex.	29
10C	Number of Cattle of Age 3 Years and Over by Type, Purpose and Sex.	31
10 D	Distribution of Cattle of Age 3 Years and over by Type, Purpose and Sex.	32
11A	Number of Buffaloes by Type, Age and Sex.	34
11B	Distribution of Number of Buffaloes by Type, Age and Sex.	35
11C	Number of Buffaloes of Age 3 Years and Over by Type, Purpose and Sex.	37
11D	Distribution of Number of Buffaloes of Age 3 Years and Over by Type, Purpose and Sex.	39
12A	Number of Agricultural Holdings Reporting Cattle, Buffaloes and Both, Area of Such Holdings and Number of Livestock.	40
12B	Number and Distribution of Agricultural Holdings Reporting Cattle, Buffaloes and Both, Area of such Holdings and Number of Livestock.	41
13A	Number of Goats and Pigs by Age Groups.	42 <sup>.</sup>
13B .	Distribution of Goats and Pigs by Age Groups.	43
<sup>-</sup> 14A	Number of Poultry by Type.	44
14B	Distribution of Poultry by Type.	4.5

#### 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.

- Characteristics of the Operators Age, Sex and Educational Status.
- 2. Type of ownership of land.
- 3. 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

±4

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 preceeding 1.7.1982. For livestock the reference period is as on 1.7.1982.

5

#### BACKGROUND

2.1 Polonnaruwa administrative district is one of the two districts of North Central Province of Sri Lanka has a land area of about 802,000 acres (3,248 Sq. Kms). This district treasures with many ancient ruins and also heavy concentration of large tanks namely Parakrama Samudra and Minneriya which were built by the King Great Parakramabahu and Datusena respectively with in the period of 9th and 12th Century. This district also one of the districts with heavy concentration of colonization areas in the Island. According to the Census of Agriculture 1982 there were about 132,000 acres under Agricultural Activities in the district. The predominant crop grown in the district is paddy accounting for about 67,000 acres. Polonnaruwa district receives an annual average temperature of about 27<sup>o</sup> centigrades and annual average rain fall of 58" inches. This district comprised of 5 Assistant Government Agent divisions 3 electorates and 62 Grama Seva Niladari divisions.

A total of 261,563 persons were enumerated in Polonnaruwa district at the Census of Population 1981, with a share of 92 percent rural population.

Sr. No. l	Sector 2	Population 3	% · 4
ļ	Urban .	20,495	8.0
2	Rural	241,068	92.0
	Total	261,563	100.0

TABLE : 2.1 - POPULATION BY SECTORS

Census of Population - 1981

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

Sr. No.	Age Group 2	Male 3	Female 4	Total 5	% 6
1	Less than 20 years	66,882	59,419	126,301	48.3
2	20 - 24 "	19,139	12,703	31,842	12.2
3	25 <del>-</del> 34 "	27,043	18,509	45,552	17.4
4	35 - 44 "	15,147	10,350	25,497	9.7
5	45 <b>-</b> 54 <sup>•</sup> "	10,422	6,642	17,064	6.5
6	55 - 64 "	5,829	3,236	9,065	3.5
7	65 and over	3,899	2,343	6,242	2.4
	Total	148,361	113,202	261,563	100.0

TABLE 2.2 : POPULATION BY AGE GROUP AND SEX

Source : Census of Population & Housing 1981.

About 60 percent of the population in the district was under 24 years of age and has a sex ratio of 131 males per 100 females.

2.3 The geographical distribution of the population among A.G.A. divisions in the district at the time of the Census of population 1981 is given in Table 2.3 The density of the population in the district is about 80 persons per Sq. Kilometer and about 52 percent of the population was concentrated in two A.G.A. divisions namely Tamankaduwa and Sinhalapattuwa.

Sr. No.	A.G.A. Division 2	Total 3	Male 4	Female 5	
1.	Elehera	32,334	18,527	13,807	
2	Sinhala Pattuwa (Hingurakgoda)	62,994	35,619	27,375	
3	Lankapura	41,344	23,211	18,133	
4	Medirigiriya	50,897	27,944	22,953	
5	Tamankaduwa	73,994	43,060	30,934	
	District Total	261,563	148,361	113,202	

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

Source : Census of Population 1981 Polonnaruwa District Report.

2.4 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 48.8 (72.1 for males, 15.9 for females).

TABLE 2.4 - POPULATION AGE	0 10	YEARS	AND	OVER	BY	TYPE	0F	ACTIVITY	AND S	EX
----------------------------	------	-------	-----	------	----	------	----	----------	-------	----

Serial	Sex	Total	Ec	onomically Act	tive			Not Economica	lly Active	
No.	. Sex	10081	Total	Employed	Unemployed	Total	Students	Own house workers	Retired & unable to work	Others
1	2	3	4	5	6	7	8	9	10	11
1	Male	114,384	82,466	75,435	7,031	31,918	17,857	487	2,671	10,903
2	Female	80,912	12,856	8,678	4,178	68,056	17,246	46,142	2,747	1,921
	Total	195,296	95,322	84,113	11,209	99,974	35,103	46,629	5,418	12,824

NUMBER OF OPERATORS AND AREA OPERATED

2.5 The number of Agricultural operators and area operated by A.G.A. division is given in Table 2.5. A detailed analysis of data pertaining to the Estate Sector has been given seperately in the report on Estate Sector published in March 1984. The present report only deals with the analysis of data on Small Holding Sector

6

Area Operated(Acres) No. of Operator Sr. A.G.A. Division Estate Small Small No. Estate Total Total Holding Sector Sector Holding Sector Sector 15,506 15,652 4,645 4,650 146 05 1 Elehera 6,278 1,506 23,884 25,390 6,276 02 2 Hingurakgoda 22,990 22,990 5,265 5,265 3 Lankapura 8,364 25,035 25,035 8,364 Medirigiriya 4 23,824 42,874 7.682 19,050 Tamankaduwa 10 7,672 5. 20,702 131,941 32,239 111,239 32,222 17 Total

TABLE 2.5 : NUMBER OF OPERATORS AND AREA OPERATED

Polonnaruwa district records with a share of 84 percent of the operated area in the Small Holding Sector and it is seen that nearly one third of the operated area have been reported in Tamankaduwa A.G.A. Division.

#### STRUCTURE OF AGRICULTURE HOLDINGS (SMALL)

٠.

2.6 The average size of the holding in Polonnaruwa district is 3.45 acres as compared to Island average of 1.94 acres(Table 2.6).

Sr. No'.		Size Class	No. of holdings	%	Area (acres)	%
1		2	3	-	4	5
1	Les	s than 1/8 acre	107	0.3	2.	Neg.
2	1./8	to less than 1/4	138	0.4	20	Neg.
3	1/4	to less than 1/2	597	1.9	150	0.1
4	1/2	to less than l	2,350	7.3	1,342	1.2
5	1	to less than 2	6,371	19.3	7,719	6 . 9
6	<sup>.</sup> 2	to less than 3	5,138	16.0	11,173	10.0
7	3	to less than 4	5,235	16.3	16,215	14.6
8	4	to less than 5	3,498	10.9	14,295	12.9
9	5	to less than 7	4,808	14.9	25,048	22.5
10	7	to less than 10	3,387	10.5	26,875	24.2
11	10	to less than 20	432	1.3	5,071	4.6
12	20	and above	127	0.4	3,365	3.0
	Tota	1	32,188	100.0	111,239	100.0

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

About 70 percent of the holdings are over 2 acres in size and they accounted for about 92 percent of the total operated area in the district. About 27 percent of the Agricultural holdings are over 5 acres and they accounted for about 54 percent of the area under Small Holding Sector.

#### AGRICULTURAL OPERATORS BY AGE AND SEX

2.7 Nearly half of the Agricultural Operators in the district are in the age group of 25-44 and another 22 percent have been reported over 55 years of age.

TABLE 2.7 : AGRICULTURAL OPERATORS CLASSIFIED BY AGE AND SEX

				•	
Sr. No. 1	Age Group 2	Male 3	Female 4	Total 5	% 6
1	Less than 20 years	83	14	<b>97</b> ·	0.3
2 <sup>·</sup>	20 - 24 years	1,070	104	1,174	3.6
3	25 — 34 years	7,597	562	8,159	25.3
4`	35 – 44 years	7,586	855	8,441	26.2
5	45 <b>–</b> 54 years	5,984	956	6,940	21.5
6	55 - 64 years	3,644	625	4,269	13.3
7	65 years and above	2,397	463	2,860	8.9
8	Unspecified	257	25	282	0.9
	Total	28,618	3,604	32,222	100,0

about 11 percent of the Agricultural Operators in Polonnaurwa district are female operators.

AGRICULTURAL OPERATORS BY EDUCATIONAL ATTAINMENT

2.8 It has been reported that about 14 percent of the Operators under the category of "No Schooling" in the district while majority of the operators (47.8%) as passed Grade 5 or less.

TABLE : 2.8 : AGRICULTURAL OPERATORS BY EDUCATIONAL ATTAINMENT

Sr. No.	,	Fotal Number of Operators 3	Percentage 4
1	No Schooling	4,610	14.3
2	Passed Grade 5 or less	15,414	47.8
-3	Passed Grade 6 - 9	9,131	28.3
4	Passed G.C.E.(O/L) or Equivalent	2,526	7.8
5	Passed G.C.E.(A/L) or equivalent	315	1.0
6	Higher academic qualifications	s 141	0.5
·7	Unspecified	85	0.3
	Total	32,222	100.0

#### AREA OWNED

2.9 About 29 percent of the Agricultural Operators have been operated Agricultural Lands with out owning land(see page 3 for land owned definition) and another 16 percent owned only home-gardens in the district.

Serial No. 1	Type 2	No. of Operators 3	% 4	Area (acres) 5	% 6	
1	Not owning any land	9,487	29.4			
2 .	Owning home garden only	5,334	16.6	6,436	7.3	
3	Owning home garden and other lands	16,318	50.7	78,623	88.8	
4	Owning other lands only	1,076	3.3	3,473	3.9	
	All Groups	32,215	100.0	88,532	100.0	

TABLE 2.9 : AREA OWNED BY TYPE OF LAND OWNED

2.10 The distribution of operators owning land and area indicates that although there are about 20 percent of land owned operators in the size class of less than 2 acres, they owned only about 5 percent of the total area owned.

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

Sr. N	o. Size Class	Number	%	Area Owned in Acres	d. %	Average Size in Acres
1	2	3	4	• 5	6	7
1	Less than 1 acre	1,594	7.0	. 850	1.0	0.5
2	l to less than 2 acres	2,977	13.1	3,639	4.1	1.2
3	2 to less than 4 acres	6,947	30.5	18,756	21.2	2.6
4	4 to less than 7 acres	7,520	33.1	36,073	40.7	4.7
5	7 to less than 10 acres	3,245	14.3	25,053	28.3	7.7
6	10 acres and above	452	2.0	4,192	4.7	9.2
	All Classes	22,735	100.0	88,563	100.0	3,8

2.11 The percentage distribution of the total number of operators not owning any land and the number of operators not owning any land to the total number of Operators is given in Table 2.11.

Sr. No.	Size Class	Percentage distribution of total. Number of operators	Percentage distribution of operators not owning any land	Percentage No. of operators not own- ing any land to total No. of Opera- tors in the size class
1	Less than 1 acre	9.9	16.8	50.0
2	l to less than 2 acres	19.8	35.9	53.3
3	2 acres to less than 4 acres	32.3	36.3	33.1
4	4 acres to less than 7 acres	25.8	8.4	9.5
5	7 acres to less than 10 acres	10.5	1.5	4 . 1
6	10 acres and above	1.7	1.1	19.1
	All Classes	100.0	100.0	•

TABLE 2.11 : PERCENTAGE DISTRIBUTION OF OPERATORS NOT OWNING LAND

2.12 The Tables 2.12 indicates that over 99 percent of holdings and area operated on own account basis.

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

Sr. No.	Operational Status 2	Number of holdings 3	% 4 ·	Area (acres) 5	~ % 6
· · · · · · · · · · · · · · · · · · ·					
1	On own Account	31,954	99.3	110,611	99.4
2	For an Institution	30	0.1	79	0.1
3	For private persons	151	0.5	354	0.3
4	In partnership	44	0.1	139	0.1
5	Unspecified	7	Neg	58	0.1
	Total	32,186	100.0	111,239	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.

Sr. No.	Category 2	Number of Holdings 3	% 4	Area (acres) 5	% 6
	<i>L</i>				
1.	Holdings with Crops and Livestock	15,734	48.9	62,187	55 <b>.</b> 9
2	Holdings with Crops only	15,512	48,2	46,906	42.2
3	Holdings with Livestock only	940	2.9	2,146	1.9
	All Categories	12,186	100.0	111,230	100.0

TABLE 2.13 : NUMBER AND AREA OF OPERATIONAL HOLDINGS BY CATEGORIES

The above table indicates that nearly half of the holdings comprised only crops which means in these holdings they do not tend any livestock.

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.

Sr. No.	Category	Number *	Area (acres)	%	
1	2	3	4	5	
1	Home Garden	27,586	35,847	32.3	
2	Other Highlands owned by the operators	2,935	5,745	5.2	
3	Other Highlands owned by others	1,148	2,258	2.0	
4	Paddy lands owned by the operators	16,990	52,626	47.3	
5	Paddy lands owned by others	8,394	14,713	13.2	
6	Unspecified	113	50	0.1	
	All Categories	32,186	111,239	100.0	

TABLE 2.14 : NUMBER AND AREA OF HOLDINGS BY CATEGORIES

\* A holding gets counted in more than one category since one or more categories have been reported in a holding. Therefore the total of Column 3 exceeds the total number of holdings in the district.

Nearly one third of the operated area in Polonnaruwa district is under home gardens and about 15 percent of the area have been operated on tennancy basis (Coloumn 3 & 5).

2.15 Table 2.15 gives data on holdings consisted with only home garden, only highlands and only paddy lands.

Sr. No. 1	Category	Number 3	% 4	Area (acres) 5	%	
1	Having only home gardens	, 6,619	20.5	8,044	7.2	
2	Having only high- lands	250	0.8	963	0.9	
3	Having only Paddy lands	2,853	8.8	6,384	5.7	
• •	Total under the three categories	9,722	30.2	15,391	13.8	
	Overall Total	32,186	100.0	111,239	100.0	

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

About 20 percent of the holdings consisted of only home gardens although they accounted about 7 percent of the operated area.

#### PADDY HOLDINGS BY TYPE OF OWNERSHIP

2.16 The area under paddy and its break down of form of operation is given below. Some what similar information in a different form also given in Table 2.14. From Table 2.14 indicates that about 78 percent of the paddy area in the district have been operated on own basis while the rest is rented in paddy lands.

Sr. No.	Category	Number	%	Area	%	
1	2	3	4	(acres) 5	6	
1	Having Paddy lands owned by the operators	16,276	<u>,</u> 66.0	50,676	75.2	
2	Having Paddy Lands owned by others	7,679	31.1	12,964	19.3	
3	Having Paddy lands owned by operators and others	715	2.9	3,697	5.5	
Z) ·	All Categories	24,670	100.0	67,337	100.0	

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

The above Tables indicates that 75 percent of paddy area have been operated solely on ownership basis which means that in these holdings there is no rented in paddy area.

#### DISTRIBUTION OF PADDY LAND

Class Number Accession M26 Number

2.17 Area reported under paddy of each holding has been regrouped according to the size of the paddy land and is given in Table 2.17.

#### TABLE 2.17 : DISTRIBUTION OF PADDY LAND

Sr. No.	Size Class of Paddy Lands	No. of Paddy Units	%	Area (Acres)	%
1	2	3	4	5	- 6
1	Less than 1/8 acre	20 .	0,1	US AN	D STAFISF
2	1/8 to less than 1/4	7	Neg.	5-	
3	1/4 to less than $1/2$	1 50	0.6	41	£0.1
4	1/2 to less than 1	2,082	8.4	51,098	e 1.6
5	l to less than 2	4,898	19.9	1,612	8.3
6	2 to less than 3	6,625	26.9	13, 855	20 5 6 1
7	3 to less than 4	5,341	21.6	16,197	24.0
8	4 to less than 5	1,492	6.0	6,116	9.1
9 ·	5 to less than 7	3,477	14.1	17,764	26.4
10	7 to less than 10	309	1.2	2,446	3.6
11	10 to less than 15	161	0.7	1,732	2.6
12	15 to/less than 20	39	0.2	662	1.0
13	20 & over	70	0.3	1,816	2.7
	All Classes	24,671	100.0	.67,339	100.0

The average size of a paddy holding in Polonnaruwa district is about 2.73 acres and about 71 percent of the paddy holding are over 2 acres in size accounting 90 percent of the paddy area in the district.

#### CATTLE

2.18 At the time of Census of Agriculture 1982 there were nearly 36,000 Cattle Population in the district out of which 66 percent females and 34 percent male.

Serial						Over 3 Years					All Ages				
No.	1ype	Males	Females	Total	%	Males	Females	Total	7.	Males	Females	Total	7		
ı	Local	5,063	7,008	12,071	97.6	6,822	15,935	22,757	98.3	11,885	22,943	34,828	98.0		
2	Hibred	59	16	75	0.6	32	111	143	0.6	91	127	. 218	0.6		
3	Crossbred	93	131	224	1.8	60	197	257	1.1	153	328	481	1.4		
	Total	5,215	7,155 <sub>)</sub>	12,370	100.0	6,914	16,243	23,157	100.0	12,129	23,398	35,527	100.0		

TABLE 2.18 : NUMBER OF CATTLE BY TYPE, AGE AND SEX

Only 2 percent of the population were hibred varieties.

BUFFALOES

2.19 The total number of buffaloes in the District at the time of enumeration was about 47,498 out of which 52 percent were males and 48 percent females.

Sería	I Туре	Le	ss than 3 Ye	ears			Over 3 Yea	ars All Ages						
No.		Males	Females	Total	7	Males	Females	Total	76	Males	Females	Total	7	
ſ	Local	4,314	4,405	8,719	97.6	20,078	18,284	38,362	99.5	24,392	22,689	47,081	99.1	
2	Hibred	98	8	106	1.2	37	27	64	0.2	135	35	170	0.4	
3	Crossbred	. 3 <del>9</del>	71	110	1.2	22	115	137	0.3	61	. 186	247	0,5	
	Total	4,451	4,484	8,935	100.0	20,137	18,426	38,563	100.0	24,588	22,910	47,498	100.0	

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

Only about 1 percent of the buffaloes in the district were either crossbred or hibred. The age composition shows that about 81 percent of buffaloes were above three years.

#### LIMITATIONS OF DATA

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 - AGRICULTURAL OPERATORS CLASSIFIED BY AGE GROUPS AND SEX

					NU	MBERO	FAGR	ICULT	URAL	DPERA	TORS				
.G.A. DIVISION		ALL		LES S TH		ESSTHAN 20 YRS 20 -		D - 24 YEARS		25 - 34 YEARS			35 - 44 YEARS		
· · · · · · · · · · · · · · · · · · ·	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
POLONNARUWA DISTR	ICT 32 22 2	28618	3604	97	83 (	14	1174	1070	104	8159	7597	562	8441	7586	855
ELA-HERA	4645	4225	420	8	8	-	140	130	10	1271	1206	65	1298	1199	99
HINGURAKGODA	6276	· 5476	800		30	2	185	172	13	1275	1187	88	- 1395	1247	148
LANKAPURA	5265	4559	706	9	7	2	142	131	11	1250	1147	103	1242	1110	132
MEDIRIGIRIYA	8364	7491	873	23	16	. 7	371	339	32	2313	2139	174	2396	2117	279
TAMANKADUWA	7672	6867	805	25	22	3	336	298	38	2050	1918	. 132	2110	1913	197

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

, ,			N	UMBER	OF AG	RICUL	TURAL	OPER	ATOKS			
A.G.A. DIVISION	45 - 54 YEARS			<u>55 -</u>	64 Y E	ARS	65 YEA	RS &	ABOVE	AGE UNSPECIFIED		
·	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
POLONNARUWA DISTRICT	6940	5984	956	4269	3644	625	2860	2397	- 463	282	257	25
ELA-HERA	907	809	98	535	457	79	425	358	67	61	58	3
HINGURAKGODA	1437	1206	231	1)94	912	182	814	683	131	44	39	5
LANKAPURA	916	741	175	235	774	161	737	619	118	34	30	4
MEDIRIGIRIYA	1980	1741	/ 239	353	741	82	1855	301	54	103	97	, 6
TAMANKADUWA	1700	1497	213	982	760	122	529	436	93	40	, 33	7

1

1

,

	1	NO.OF AGI	RICULTURA	LIFIED I	NUMBER OF OPERATORS QUA- LIFIED IN AGRICULTURAL OR LIVESTOCK DISCIPLINES.						
A.G.A. DIVISION	TOTAL NO.00 OPERATORS	NO SCH-	PASSED GRADE 5 OR LESS		OR EQU-	PASSED G-C-E- (A/L) OR EQU- IVALENT			HAVING TECHNI- CAL OR PROFESS- IONAL QUALIFI- CATION IN AG. OR LIVE.	NOT HAVING TECHNI- CAL OR PROFESS- IONAL QUALIFI- CATION	UNSPE- CIFIED
POLONNARUWA DISTRICT	32222	4610	15414	9131	2526	31.5	141	8	5 192	31850	180
ELA-HERA	4645	694	2508	1018	351	56	14	`	4 16	46.07	22
HINGURAKGODA	6276	676	2983	1984	598	82	41	1	2 73	6177	26
LANKAPURA	5265	716	2 5 4 6	1538	395	44	19	· ·	7 34	5223	8
MEDIRIGIRIYA	8364	1121	3984	2511	506	59	28	5	5 27	8236	101
TAMANKADUWA	7672	1403	5393	2180	576	74	. 39		7 42	, 7607	23

## TABLE 2 - AGRICULTURAL OPERATORS CLASSIFIED BY EDUCATIONAL ATTAINMENT

\_ \_ . .

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

#### AREA IN ACRES

		TOTAL			NO.OF DPERA	TORS AND AREA	OWNED			
A.G.A. DIVISION	TOTAL NO OF OPERATORS	AREA Owned by Operators	NOT OWNING ANY LAND	OWNING HOME	GARDEN ONLY	OWNING HOME Other		OWNING OTHER LAND D		
			NUMBER	NUMBER	- AREA	NUMBER	AREA	NUMBER	AREA	
POLONNARUWA DISTRIC	CT 32222	88564	9487	5334	6436	16318	78623	1075	3473	
ELA-HERA	4645	11301	1974	747	1249	1302	9724	122	327	
HINGURAKGODA	6276	20093	1425	1170	1175	3453	17931	222	. 987	
LANKAPURA	5265	19813	1533	538	515	2391	18389	303	910	
MEDIRIGIRIYA	8364	. 21878	1134	1866	2229	5205	19108	158	509	
TAMANKADUWA	7672	15479	3421	1013	1268	2967	13471	271	740	

. /

•

		•	TOTAL				URS AND AREA D		ANEA	IN ACRES
SI	IZE CLASS OF THE HOLDINGS	TOTAL NO OF Operators	TOTAL AREA OWNED BY OPERATORS	NOT OWNING ANY LAND	OWNING HOME		OWNING HOME		OWNING OTHER	LAND ONLY
•	ACRES			NUNBER	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA
TOT	AL	32222	88563	9487	5334	6436	16318	7 9 6 2 3	1076	3473
LES	S THAN 1/8	106	15	86	11	5	2	. 6	2	4
1/8	TO LESS THAN 1/4	4 138	.11	60	78	- 11	-	-	-	•
1/4	TO LESS THAN 1/2	2 596	139	194	391	1 3 2	6	2	5	. 5
1/2	TO LESS THAN 1	2349	685	1255	979	576	75	80	40	29
1	TO LESS THAN 2	6378	3639	3401	2082	2236	719	1179	175	225
2	TO LESS THAN 3	5145	6152	2267	1135	1948	1466	3643	277	560
3	TO LESS THAN 4	5247	12604	1178	374	803	3492	11232	203	570
4	TO LESS THAN 5	. 3502	127,07	412	128	263	2851	12027	111	418
5	TO LESS THAN 7	4815	23366	385	73	204	4216	22538	141	623
7	TO LESS THAN 10	3387	25053	142	. 47	161	3131	24426	67	466
10	TO LESS THAN 20	432	3329	57	21	59	309	2833	45	437
20	AND ABOVE	127	863	50	15	38	51	657	10	136

TABLE 378 - DISTRIBUTION OF OPERATORS AND AREA OWNED BY THE TYPE OF OWNERSHIP OF LAND

TABLE 4A - NUMBER AND AREA OF OPERATIONAL HOLDINGS BY OPERATIONAL STATUS OF OPERATORS

#### AREA IN ACRES

A.G.A. DIVISION	TOTAL NO. OF HOLDINGS	TOTAL AREA OF HOLDINGS	ON OWN	ACCOUNT	FOR INSTI	TUTION	OR PRIVATE	PERSON	IN PART	NERSHIP	UNSPE	CIFIED
			NUMBER	AREA	NUMBER	AREA	NUMBER	AREÀ	NUNBER	AREA	NUMBER	AREA
POLONNARUWA DISTRICT	32186	111239	31954	110611	30	79	151	354	44	139	, 7	58
ELA-HERA	4634	1 5 5 0 6	4601	15417	3	9	19	36 '	10	41	1	3
HINGURAKGODA	6272	2 3 8 8 4	6221	23763	3	- 15	32	72	12	20	• •	14
LANKAPURA	5258	22990	5172	22763	· 4	11	73	184	8	25	1	9
MEDIRIGIRIYA	8351	25035	8325	24917	3	13	9	23	13	50	L	32
TAMANKADUWA	7671	2 3 8 2 4	7635	· 23751	17	31	18	39	1	3	` <b>_</b>	<u> </u>



1151145

• • • TABLE 48 - DISTRIBUTION OF OPERATIONAL HOLDINGS BY SIZE CLASS OF THE HOLDINGS AND OPERATIONAL STATUS OF OPERATORS

AREA IN ACRES

20

SIZE CLASS OF THE			·		INBER AND AR	EA OF AGR	ICULTURAL HOLDI	NGS OPERA	TED			
HOLDINGS	TOTAL NO. Of Holdings	TOTAL AREA OF HOLDINGS	ON UW	ACCOUNT	FOR INSTI	TUTION	FOR PRIVATE	PERSON	IN PART	NERSHIP	UNSPE	EC IFIED
ACRES	·		NUMBER	AREA	NUNBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA
TOTAL	32188	111239	31954	110612	30	7.9	151	354	46	139	7	57
LESS THAN 1/8	107	2	106	2		••••••	-	•	1	-	-	•
1/8 TO LESS THAN 1/4	138	20	137	20	<b>1</b>	-	-	-	<b>-</b>		-	-
1/4 TO LESS THAN 1/2	597	150	583	147	4	1	8	· 2	1	-	1	-
1/2 TO LESS THAN 1	2350	1342	2322	1325	1	1	24	14	3	2 .	-	-
1. TO LESS THAN 2	6371	7719	6314	7650	2	2	<b>68</b>	58 <sup>.</sup>	7	8	• • • •	-
2 TO LESS THAN 3	5138	11173	5086	11063	11	23	31	65	8	17	2	5
3 TO LESS THAN 4	5235	16215	5201	16109	• • •	12	17	53	12	. 38	ı	3
4 TO LESS THAN 5	3498	14259	3487	14215	2	8	6	24	3	13	-	-
5 TO LESS THAN 7	4808	25048	4791	24959	• 3	15	7	39	7	35	-	-
7 TO LESS THAN 10	3387	26875	3374	26775	2	17	7	56	2		2	17
10 TO LESS THAN 20	432	5071	429	5045	-		. 2	21	1	. 5	-	-
20 AND ABOVE	127	3365	124	3302	-	-	1	22	1	10	1	32

.

. .

, · · ·

TABLE 5A - NUMBER OF OPERATIONAL HOLDINGS BY TYPE

. 1

•	•	· · · · ·		•		AREA I	N ACRES	
A.G.A. DIVISION	ALL HOLD	INGS	· · · · · · · · · · · · · · ·	S WITH CROP /ESTOCK	HOLDINGS WITH CROP ONLY		HOLDING	
	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA
OLONNARUWA DISTRICT	32,186	111,239	15,734	62,187	15,512	46,906	9 40	2,146
LA-HERA	4,634	15,506	2,703	10,036	1,709	4,812	222	658
IINGURAKGODA	6,272	23,884	2,634	11,662	3,439	11,834	199	388
ANKAPURA	5,258	22,990	2,966	14,965	2,185	7,799	107,	226
EDIRIGIRIYA	8,351	25,035	4,408	14,321	3,772	10,372	171	342
TAMANKADUWA	7,671	23,824	3,023	11,203	4,407	12,089	. 241	532

TABLE	5в	-	NUMBER	0F	OPERATIONAL	HOLDINGS	ΒY	TYPE	
-------	----	---	--------	----	-------------	----------	----	------	--

AREA IN ACRES

SIZE CLASS OF THE HOLDINGS , AREAS	ALL HOL	DINGS		WITH CROPS VESTOCK	HOLDING		HOLDINGS LIVESTOCI	
	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA
TOTAL	32,186	111,239	15,734	62,187	15,512	46,906	940	2,146
less than 1/8	80	01 -	-	-	. 07	-	73	01
1/8 to less than $1/4$	. 82	11	. 20	03	46	06	16	. 02
1/4 to less than $1/2$	416	102	103	. 25	242	59	. 71	18
1/2 TO LESS THAN 1	2,131	1,201	584	332	1,403	795	144	74
1 TO LESS THAN 2	6;200	7,363	2,277	2,827	3,720	4,312	20,3	224
2 TO LESS THAN 3	5,130	10,893	2,298	4,929	2,698	5,683	1.34	281
3 TO LESS THAN 4	5,342	16,125	2,870	8,687	2,377	7,152	. 95	286
4 TO LESS THAN 5	3,647	14,482	2,028	8,059	1,550	6,145	<b>69</b>	278
5 TO LESS THAN 7	5,031	25,545	2,831	14,407	2,124	10,753	· 76	385
7 TO LESS THAN 10	3,578	27,673	2,414	18,696 🧖	1,120	8,632	44	. 345
10 TO LESS THAN 20	445	5,090	263	3,036	173	1,952	0.9	102
20 and above	104	2,753	46	1,186	52	1,417	. 06	.150

\_\_\_\_\_

#### TABLE 6A - NUMBER AND OPERATED AREA UNDER DIFFERENT CATEGORIES

-

#### AREA IN ACRES .

AREA IN ACRES.

. ·

.

	ALL HO	LDINGS	•	NUMBER OF HULDINGS REPORTING AND AREA UNDER EACH CATEGORY.											
A.G.A. DIVISION			HÜME	JARDEN	UTHER H UWNED E GPERATO			I GHLANDS Y OTHERS	PADDY LAI By the of	NDS UWNED PERATOR.	PADDY LA By Other	NDS OWNED	UNSPE	CIFIED	
	NUMBER '	AREA	NUMBER	AREA	NUMBER	AK E A	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	
POLONNARUWA DISTR	ICT 32186	111239	27586	35847	2935	5745	1148	2258	16990	52626	8394	14713	113	50	
ELA-HERA	4634	15506	3892	6144	465	1030	121	223	1991	5433	2077	2674	4	· 2	
HINGURAKGODA	6272	23884	5520	5042	1086	2112	182	414	3621	13353	1472	2959	43	3	
LANKAPURA	52 58	22990	4565	7102	.287	647	63	158	2943	11857	1873	3136	3	-	
MEDIRIGIRIYA	9351	25035	7588	9992	630	807	135	233	5275	12255	916	1742	26	6	
TAMANKADUWA	7671	23824	6021	7477	658	1149	647	1230	1260	9728	2055	4202	37	39	

.

TABLE 68 - DISTRIBUTION OF HOLDINGS AND OPERATED AREA UNDER DIFFERENT CATEGORIES

•	ALL H	OLDINGS	<b></b>	1	NUMBER	CF HOLDING	S PEPLATING	AND AREA U	UNDER EACH C	ATOGERY			•	
SIZE CLASS OF THE HOLDINGS			HUME (	GARDEN		HIGHLANDS BY THE UR		IGHLANDS	PADDY LA By The O	NDS OWNED	PADDY LANDS BY OTHERS.		UNSPEC	IFIED
ACRES	NUNBER	AREA	NUMBER	AREA	NUMBER	AREA	NU-1BER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA
OTAL	32188	111239	27587	35847	2936	5743	1149	2259	15990	52624	8394	14711	113	51
ESS THAN 1/8	107	· 2	19	ι	1		1	-	2	-	5	-	83	-
/8 TO LESS THAN 1/4	138	. 20	130	19	7	1	•	-	-	-	1	-	1	-
/4 TO LESS THAN 1/2	597	150	568	143	- 7	2	5	1	5	1	15	۰ ۹.	2	.1
/2 TO LESS THAN 1	2350	1342	1950	876	35	١٥	23	. 10	83	38	808	397	3	ı
TO LESS THAN 2	6371	7719	5253	4163	169	143	258	217	761	724	2743	2456	13	15
TO LESS THAN 3	5139	11173	4177	4973	270	361	258	412	1661	2793	1837	2625	•	. 8
TO LESS THAN 4	5235	16215	4660	5487	231	336	145	293	3683	7671	1245	2425	4	12
TO LESS THAN 5	3498	14259	3200	4703	292	437	98	182	2917	7645	572	1284	2	8
TO LESS THAN 7	4808	25048	4054	6727	895	_ 1627	197	432	÷302	1 44 7 4	574	1782	1	6
TO LESS THAN 10	3387	26875	3133	7331	832	2036	127	457	3172	- 15659	337	1391		-
0 TO LESS THAN 20	432	5071	352	851	165	471	28.	141	339	2498	188	1110	-	-
0 AND ABOVE	1 27	3365	91	, 573	32	310	9	124	65	1121	67	1237	-	-1

## TABLE 7 - DISTRIBUTION OF HOLDINGS REPORTING PADDY

		NUMBER OF HOLDING'S REPORTING ASWEDDUMISED PADDY LAND AND TOTAL AREA OF SUCH HOLDINGS														
A.G.A. DIVISION	NC	PADDY	LE	SS 1/8		TU LESS An 1/4	- · ·	TG LESS An 1/2		TO LESS Than 1		D LESS HAN 2		ID LESS THAN 3		
· · · · · · · · · · · · · · · · · · ·	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AR EA	NUMBER	AREA	NUMBER	AREA		
POLONNARUWA DISTRICT	7519	10426	20	-	7		150	41	2082	1098	4898	5612	6625	13855		
ELA-HERA	991	1665	4	-	2	<b>-</b> .	18	6	. 619	328	1367	1534	661	1443		
HINGURAKGODA	1324	1526	2	-	2	-	19	6	326	175	777	907	793	1740		
LANKAPURA	540	578	2	-	-	-	18	5	489	253	1003	1113	675	1493		
MEDIRIGIRIYA	2288 ,	3003	10	-	1	-	31	. 8	168	88	632	777	3226	6482		
AMANKADUWA	2476	3654	2	-	2	-	64	16	480	254	1119	1281	1270	2697		

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

				<u> </u>					•				AREA I	N ACRES
		· · ·		NUMBÉR	OF HOLDIN		TING ASWEDD AREA OF SUC			AND TOTA	L			
A.G.A. DIVISION		TO LESS Í HAN 4	4 TO LESS Than 5		5 TO LESS Than 7		7 TO LESS Than 10			O LESS AN 15		D LESS AN 20		AND
<b></b>	NUMBER	AREA	NUNBER	AREA	NUMBER	AREA	NUMBER	AR EA	NUMBER	AREA	NUMBER	AREA	NUNBER	AREA
OLONNARUWA DISTRICT	5341	16197	1492	6116	3477	17764	309	2446	161	1732	39	662	70	1816
ELA-HERA	444	1360	J33	545	438	2227	33	264	16	180	. 3	53	6	167
HINGURAKGODA	1203	3578	717	2928	888	4610	· 127	1014	73	773	7	117	· 14	364
LANKAPURA	518	1587	362	1484	1531	7734	70	548	33	- 355	7	115	11	- 306
MEDIRIGIRIYA	1802	5426	91 '	369	68	370	15	115	9	93	2	34	9	236
TAMANKADUWA	. 1374	4146	189	790	552	2823	64	505	30	331	20	343	30	743

AREA IN ACRES

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

RESPECTIVE AREAS

AREA IN ACRES

A.G.A. DIVISION	ALL HOLDINGS		HAVING UN GARDEN		HAVING ONI LAND		HAVING UNL LAND	
• •	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA
POLONNARUWA DISTRICT	32185	111207	6619	8044	250	963	2853	6384
ELA-HERA	4634	15506	796	1363	5.8	263	391	710
HINGURAKGODA	× 6272	23884	1135	1081	41	116	516	1077
LANKAPURA	5258	22990	486	408	15	. 89	638	1419
MEDIRIGIRIYA	8350	25003	2174	2705	26	124	390	976,
TAMANKADUWA	7671	23824	2028	2487	110	371	918	2202

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

AREA IN ACRES

SIZE CLASS OF THE HOLDINGS	ALL +	IDLDINGS	HAVING ON		HAVING ON		HAVING ONL	
ACRES	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA	NUMBER	AREA
TOTAL	32187	111207	6619	8044	250	962	2853	6384
LESS THAN 1/8	107	2	17	. 1	1	-	3	-
1/8 TO LESS THAN 1/4	138	20	129	18	7	2	-	-
1/4 TO LESS THAN 1/2	597	150	564	142	6	3	15	. 4
1/2 TO LESS THAN 1	2350	1342	1411	746	27	31	357	185
1 TO LESS THAN 2	6371	7719	2619	2844	. 89	188	869	969
2 TO LESS THAN 3	5138	11173	1423	2805	79	323	690	1418
3 TO LESS THAN 4	5235	16215	320	871	21	127	413	, 1191
4 TO LESS THAN 5	3498	14259	73		5	40	126	462
5 TO LESS THAN 7	4808	25048	34	111	9	92	237	1006
7 TO LESS THAN 10	3387	26875	12		1	16	97	` 465
10 TO LESS THAN 20	432	5071	13	124	1	20	27	284
20 AND ABOVE	126	. 3333	4	92	4	. 120	19	400

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

A.G.A. DIVISION	ALL HOL	DINGS	HAVING PAD OWNED BY TI ATOR	HE OPER÷	HAVING PAD UWNED BY ONLY		HAVING PADDY LANDS Owned by opertors And others		
· · · · · · · · · · · · · · · · · · ·	NUMBER	AR EA	NUMBER	AREA	NUMBER	AKEA	NUMBER	AREA	
POLONNARUWA DISTRICT	32185	Í11207	16276	50676	7679	12964	715	3697	
ELA-HERA	4634	15506	1667	<b>4984</b>	1853	2356	224	766	
HINGURAKGODA	6272	23884	3476	12860	1326	2546	146	905	
LANKAPURA	5258	22990	2845	11481	.1775	2814	98	698	
MEDIRIGIRIYA	3350	25003	5148	11980	789	1488	127	529	
TAMANKADUWA	7671	23824	3140	9371	1936	3760	120	799	

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

			ALL	САТТ	L E	LOCAL						
A.G.A. DIVISION	ALL AGES		LES	LESS 3 YEARS		3 YRS. & ABOVE		ALL AGES		S 3 YEARS	3 YRS. & ABOVE	
······································	MALE	FENALE	MALE	FEMALE	MALE	FEMALE	MALÉ	FEMALE	MALE	FEMALE	MALE	FEMALE
POLONNARUWA DISTRICT	12129	23398	- 5215	7155	6914	16243	11885	22943	5063	7008	6822	1 5935
ELA-HERA	1546	3034	849	1047	697	1987	1480	2889	810	948	670	1941
HINGURAKGODA	2024	4091	831	1122	1193	2969	1981	4009	811	1102	1170	2907
	3055	4707	1110	1394	. 1945	3313	3026	4617 \	1 388	1381	1938	3236
MEDIRIGIRIYA	2 30 7	4396	724	1056	1583	3340	2243	4340	679	1050	1564	3290
TAMANKADUWA	3197	.7170	1 701	2536	1496	4634	3155	7088	1675	2527	1480	4561

#### TABLE 10A(CONTD.) - NUMBER OF CATTLE BY TYPE AGE AND SEX

· ---

× H I BRED C R U S S BRED A.G.A. DIVISION ALL AGES LESS 3 YEARS 3 YRS. & ABOVE -ALL AGES LESS 3 YEARS 3 YRS. & ABOVE MALE FENALE MALE FEMALE MALE FEMALE MALE FEMALE MALE FEMALE MALE FEMALE POLONNARUWA DISTRICT 60 · ELA-HERA <sup>′</sup> 63 HINGURAKGODA LANKAPURA 1 ' -MEDIRIGIRIYA , TAMANKADUWA . . . ..

• • • • •

1 .

TABLE 10B - DISTRIBUTION OF NUMBER OF CATTLE BY TYPE AGE AND SEX

•																
		ALL CATTLE							LOCAL							
SIZE CLASS	AL	ALL AGES LESS 3 YEA			3 YRS	. & ABOVE	ALL AGES		LESS 3 YEARS		3 YRS. & ABOVE					
· · · · ·	H	· F	. <u>M</u>	F	м	F	м	F	M	F	M	F				
TOTAL	12129	23398	5215	7155	6914	16243	11885	22943	5063	7008	6822	1 59 3 5				
ESS THAN 1/8	141	302	68	83	73	219	132	281	65	74	,67	207				
1/8 TO LESS THAN 1/4	27	58	8	16	19	42 .	27	58	. 8	16	19	42				
/4 TO LESS THAN 1/2	97	198	56	76	41	122	, 97	198	56	76	41	122				
1/2 TO LESS THAN 1	385	780	204	256	181	524	382	773	203	254	179	519				
TO LESS THAN 2	1263	2764	582	944	681	1820	1234	2620	562	847	672	1773				
TO LESS THAN 3	1617	3409	724	1147	893	. 2262	1579	3374	711	1139	868	2235				
TO LESS THAN 4	1655	3213	716	944	939	2269	1624	3189	688	933	936	2256				
TO LESS THAN 5	1545	2774	653	794	892	1980	1528	2744	650	787	878	1957				
TO LESS THAN 7	2267	4408	1026	1352	1241	3056	2200	4351	974	1348	1226	3003				
7 TO LESS THAN 10	2328	. 3853	855	1159	1473	2694	2304	3782	938	1155	1456	2627				
0 TO LESS THAN 20	633	1254	242	284	391	970	607	1198	227	279	380,	909				
O AND ABOVE	. 171	385	61	100	90	285	171	385	81	100	90	285				

' 29

			н	8 R	E D		CR	JSS	BR	E D		
SIZE CLASS	ALL AGES		LESS :	3 YEARS	3 YRS.	& ABOVE	ALL AGES		LESS 3 YEARS		3 YRS. & ABOVE	
	M	F	м	F	M	F	~ M	F	M	F	M	F
TOTAL	91	127	59	16	32	111	153	328	93	131	. 60	197
LESS THAN 1/8	1	4	1	1	-	3	8	17	2	. 8	6	9
1/8 TO LESS THAN 1/4	-	-	-	-	-	-	-	-	-	-	-	-
1/4 TO LESS THAN 1/2	-	-	-	-	-	-	· -	· <b>-</b>	-	• •	•.	•
1/2 TO LESS THAN 1	1	5	1	2	-	3	<sup>^</sup> 2	2	-		Ż	2
1 TO LESS THAN 2	10	16	7	3	3	13	19	128	13	94	6	34
2 TO LESS THAN 3	7	10	4	-	3	10	31	25	9	8	22	17
3 TO LESS THAN 4	21	2 -	21	-	-	2	10	22	7	11	3	11
4 TO LESS THAN 5	9	12	-	2	9 👌	10	. 8	18	3	ı 5	5	13
5 TO LESS THAN 7	12	4	9	1	3	3	55	53	• 63	3	12	50
7 TO LESS THAN 10	4	9	1	2	3	7	20	62	16	2	. <b>4</b>	60
10 TO LESS THAN 20	26	.65	15	5	11	60	-	1	-	-	• •	_ <b>1</b>
20 AND ABOVE		-	·•	-	-	-	-	· <b>_</b>		-	-	-

### TABLE 10B(CONTD.) - DISTRIBUTION OF NUMBER OF CATTLE BY TYPE AGE AND SEX

· · · · · · · · · · · · · · · · · · ·	· ·	· · · · ·	ALL	CATI	LE		LOCAL							
	IN	MILK	DRA	UGHT	STUD	· OTHE	OTHER USES		MILK	DRAUGHT		STUD	OTHER USES	
	HILK FEMALE		MALE	FEMALE	MALE	MALE	FEMALE	FEMALE	FEMALE	MALE	FEMALE	MALE	MALE	FENALE
POLONNARUWA DISTRI	ICT 7097	5433	5150	1773	474	1289	1940	7017	5338	5088	1732	. 464	1269	1848
ELA-HERA	923	677	531	229	65	101	158	898	675	506	214	63	101	154
HINGURAKGODA	1008	1188	934	476	63	195	297	987	1181	922	465	61	186	274
LANKAPURA	1412	1346	1566	322	114	265	233	1406	1334	1559	312	114	265	.184
MEDIRIGIRIYA	1198	937	1179	476	109	295	729	1192	904	1161	471	108	295	723
TAMANKADUWA	2556	1285	940	270	123	433	523	2534	1244	940	270	118	422	513

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

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

CRUSS HI BRED BRED N1LK OTHER MILK OTHER I N DRAUGHT STUD IN DRAUGHT STUD OTHER USES OTHER USES A.G.A. DIVISION MILK MILK FEMALE FEMALE FEMALE MALE FEMALE MALE FEMALE FEMALE MALE FEMALE MALE MALE' MALE FEMALE POLONNARUWA DISTRICT 41 53 15 14 4 13 3 39 42 47 27 7 6 89 ELA-HERA 1 ı 2 1 -**Z**4 1 23 14 -2 -4 HINGURAKGODA 10 3 -3 2 3 11 4 12 8 2 7 20 5 LANKAPURA -7 10 1 12 --. -49 MEDIRIGIRIYA 5 9 -: 1 1 24 12 6 -5 -6 TAMANKADUWA 20 40 -3 . 11 2 1 --2 10 --

-----

<u>.ω</u>.

			ALL	CAT, TL	E			L C C A L							
SIZE CLASS OF THE HOLDINGS	IN	41LK	ſ	RAUGHT	STUD	01H	IER USES	1N	MILK	DR	AUGHT	STUD	ÓTH	ER USES	
ACRES	MILK FEMALE	OTHER FEMALE	MALE	FEMALE	MALE	MALE	FEMALE	NILK FENALE	FEMALE	MALE	FEMALE	MALE	MALE	FEMALE	
TOTAL	7097	5434	5150	1773	. 676	1290	1940	7017	5339	5088	1732	454	1270	1848	
LESS THAN 1/8	89	90	24	2	5,	43	38	81	90	24	2	6	37	34	
1/8 TO LESS THAN 1/4	18	. 11	5	1	1	13	12	18	11	5	· 1	1	13	12	
1/4 TO LESS THAN 1/2	56	42	32	19	5	4	6	56	42	32	19	5	4	6	
1/2 TO LESS THAN 1	260	190	137	44	9	35	31	257	1 90	135	64	9	35	29	
1 TO LESS THAN 2	790	684	555	222	42	84	124	761	681	549	215	39	84	116	
2 TO LESS THAN 3	959	706	650	305	59	184	291	957	703	627	286	59	182	288	
3 TO LESS THAN 4	981	811	744	227	65	130	250	979	809	742	225	64	1 30	243	
4 TO LESS THAN 5	670	6 5 3	702	213	72	118	244	864	6 <b>46</b>	692	207	. 69	117	240	
5 TO LESS THAN 10	2628	1906	2019 .	652	170	525	564	2618	1966	2000	645	167	525	501	
U TO LESS THAN 20	331	2 83	250	68	25	116	288	311	243	250	. 68	25	105	287	
O AND ABOVE	. 115	58	32	20	20	38	92	115	58	32	. 20	20	38	92	

Ň

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

SIZE CLASS OF THE			н	IBRE	D					C	RUS S B	RED		
HOLDINGS	IN Milk	MILK UTHER	D	RAUGHT	STUD	ОТН	ER USES	IN MILK	MILK UTHER	 I	RAUGHT	STUD	UTH	ER USES
ACRES	FEMALE	FEMALE	MALE	FEMALE	MALE	MALE	FEMALE	FEMALE	FEMALE	MALE	FEMALE	MALE	MALE	FEMALE
TOTAL	41	53	15	14	4	13	3	39	42	47	27	6	7	89
LESS THAN 1/8	· -	. <b>.</b> .	-		•	-	3	8	· _	-	-		6	1
1/8 TO LESS THAN 1/4	-	-	-	-	•	-	-	-	-	-	-	 -	-	· _
1/4 TO LESS THAN 1/2	-	¥ _	· - ·	•	·	-	• -	-	. –   ,	-	-	-	-	, _
1/2 TO LESS THAN 1	3	-	-	-	-	-	-	-	· _ ·	2	-	-	-	2
1 TO LESS THAN 2	6	2	3	5	•	-	-	23	1	3	2	3	-	8
2 TO LESS THAN 3	2	3	1	5	•.	2	-	-	<b>-</b> .	22	14	-	•:	3
3 TO LESS THAN 4	•	1	-	• 1	-		-	2	. 1	Z	1	1	-	7
4 TO LESS THAN 5	4	6	6	<b>-</b> .	. 3	-	-	2	1	•	6	-:	1	•
5 TO LESS THAN 10	6	1	5	3.	· 1	<b>-</b> .	-	•	39	14	•	· 2	-	63
0 TO LESS THAN 20	20	40 .		· •	_	11	-	` <b>_</b>	_	-		-		1
O AND ABOVE	-	·	-	-	-	<b>_</b> ·	-		-	_	-	_	-:	-

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

- .

1

LUCAL ALL BUFFALÚES A.G.A. DIVISION LESS 3 YEARS ALL AGES LESS 3 YEARS 3 YRS. & ABOVE ALL AGES 3 YRS. & ABOVE MALE FEMALE MALE FEMALE MALE FEMALE MALE FEMALE NALE FEMALE MALE FEMALE POLONNARUWA DISTRICT 24588 **ELA-HERA** 47,76 HINGURAKGODA -3918 LANKAPURA MEDIRIGIRIYA TAMANKADUWA 1432 . 

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

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

нÌ B R E'D C R O S S 8 R E D A.G.A. DIVISION ALL AGES LESS 3 YEARS 3 YRS. & ABOVE ALL AGES LESS 3 YEARS 3 YRS. & ABOVE MALE FEMALE MALE FEMALE MALE FEMALE MALE FEMALE MALE FEMALE MALE FEMALE POLONNARUWA DISTRICT 135 35 . ELA-HERA 1 ' ÷ . 2 Ĩ. -HINGURAKGODA Ξ. LANKAPURA. . 6 27 -MEDIRIGIRIYA 1.0 TAMANKADUWA -

· · · ·		A L	L Bi	JFFAL	. 0 E S				LO	C, A L		
SIZE CLASS	AL	L AGES	LESS	5 3 YEARS	3 YR	S. & ABOVE	AL	L AGES	LES	S 3 YEARS	3 YRS	. & ABQVE
· ·	м	F		F	м	F	м	F	м	F	<b>N</b>	F
TOTAL	24588	22910	4451	4484	20137	18426	24392	22684	4314	4405	20078	18284
ESS THAN 1/8	87	176	31	64	56	112	74	124	19	33	55	91
1/8 TO LESS THAN 1/4	9	6	1	-	8	6	9	΄δ	1	-	. 8	5
/4 TO LESS THAN 1/2	- 71	139	12	12	59	127	71	139	12	12	59	127
12 TO LESS THAN 1	498	443	79	81	419	362	490	435	78	81	412	354
TO LESS THAN 2	2048	. 1910	· 368	380	1680	1530	2036	1858	361	367	1675	1491
TO LESS THAN 3	2769	2593	494	488	2275	2105	2734	2547	463	470	2271	2077
TO LESS THAN 4	4026	3873	650	638	3376	3235	3986	3844	621	635	3365	3209
TO LESS THAN 5	3225	3076	529	527	2696	2449	3200	3066	516	626	2684	2440
TO LESS THAN 7	5535	49 66	1091	1069	4444	3877	5506	4929	1 76 8	1059	4438	3870
TO LESS THAN 10	5313	4579	957	881	4356	3698	5281	4572	938	878	4343	3694
TO LESS THAN 20	340	966	178	196	662	770	840	966	178	196	662	770
AND ABOVE	167	203	61	- 48	105	155	165	203	59	48	106	155

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

			HI	8 R E	D			CRO	) S S	BR	E D	
SIZE CLASS	ALL	AGES	LESS	3 YEARS	3 YRS.	& ABOVE	ALL	AGES	LESS 3	YEARS	3 YRS.	& ABOVE
	. M	F	M.	F	м	F	M	F	M	F	<u>N</u>	F
TOTAL	135	35	98	9	37	27	61	186	39	71	22	115
LESS THAN 1/8	-	-	<b>-</b>	-		-	- 13	52	12	31	`1	21
1/8 TO LESS THAN 1/4	:	-	-	-	-	· _	-	-	-	-	-,	•
1/4 TO LESS THAN 1/2	-	· -	-	-	-	-	-	-	-	-	-	-
1/2 TO LESS THAN 1	1	-	1		-	-	7	8	-	-	7	. 8
1 TO LESS THAN 2	6	3	6	ı	-	2	6	49	i	12	· 5	. 37
2 TO LESS THAN 3	16	9	15	3	1	6	19	37	16	15	3	22
3 TO LESS THAN 4	27	-	21	-	6	_	13	29	8	3	5	. 26
4 TO LESS THAN 5	25	10	13	1	12	9	-	· -	-	· _	-	•
5 TO LESS THAN 7	27	6	22	• -	5	6	2	11	1	10	1	T
7 TO LESS THAN 10	31	7	18	3	13	4	1	-	1	-	-	-
0 TO LESS THAN 20	-	-	<del>-</del>	×	-	-	-	•	-	-	-	<b>-</b>
O AND ABOVE	2	-	2	· -	-	-		· _	-	-	-	-

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

.

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

1~ <del>2, <u>1</u></del> 7		A	L L B	UFFA	LÜES					L	O C A L			
A.G.A. DIVISION	IN	NILK	DRA	UGHT	STUD	บาหย	RUSES	EN	NILK	DR.	AUGHT	STUD	ОТНЕ	RUSES
<u></u>	MILK FEMALE	OTHER FEMALE	MALE	FEMALE	MALE	MALE	FEMALE	MILK FEMALE	OTHER FEMALE	MALE	FEMALE	MALE	MALE	FEMALE
POLONNARUWA DISTR	ICT 1444	1591	19398	14826	319	418	562	1 39 9	1531	19349	- 14789	310	417	562
ELA-HERA	28	103	3720	2816	38	42	53	25	101	. 3717	2814	38	. 42	53
HINGURAKGODA	139	242	3208	2353	63	45	60	139	225	3202	2340	63	45	60
LANKAPURA	255	414	4338	3136	37	115	149	255	391	4323	3131	37	114	140
MÉDIRIGIRIYA	126	266	5127	4331	85	, 61	116	126	258	5115	4325	82	61	116
TAMANKADUWA	896	566	3005	2190	96	155	193	854	556	2992	2179	90	155	193

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

· · · ·

CRUSS 8 R E 0 H I BRED DRAUGHT OTHER USES MILK ÚTHER FEMALE DRAUGHT E N MILK OTHER STUD A.G.A. DIVISION IN MILK FEMALE UTHER USES STUD HILK FEMALE FENALE MALE MALE MALE FEMALE F CHALE FEMALE MALE FE-4ALE MALE MALE 28 5 POLONNARUWA DISTRICT 3, 42 45 16 1 15 33 9 4 ELAHERA 3 2 -2 1 1 1 ١ż HINGÙRAKGODA 15 2 . 6 Ł LANKAPURA 20 2 3 15 3 3 MEDIRIGIRIYA 12 2 \_ 4 я S 10 9 TAMANKADUWA 5 2 42 8 4 . .



			ALL B		LUES						LUCAL	· · · · · · · · · · · · · · · · · · ·	······	
SIZE CLASS OF THE HOLDINGS	IN MILK	MILK OTHER	E	RAUGHT	STUD	OTHE	R USES	IN	MILK		RAUGHT	STUD	. OTH	IER USES
ACRES	FEMALE	FEMALE	MALE	FEMALE	MALE	MALE	FEMALE	MILK FEMALE	UTHER Female	MALE	FEMALE	MALE	NALE	FEMALE
TOTAL	1444	1592	19398	14627	319	418	561	1399	1532	19349	14790	310	417	561
LESS THAN 1/8	56	29	46	9	2	· 6	18	35	29	46	9	· 1	8	18
1/8 TO LESS THAN 1/4	-	-	8	. 6		-	÷	-	-	8	6		-	-
1/4 TO LESS THAN 1/2	61	3	. 56	61	3	-	2	61	3	56	61	3	•	2
1/2 TO LESS THAN 1	27	48	403	286	12	4	1	27	48	396	278	· 12	•	1
1 TO LESS THAN 2	88	1 36	1629	1277	24	26	28	88	109	1624	1265	24	26	28
2 TO LESS THAN 3	146	177	2217	1723	20	38	59	122	175	2214	1721	19	. 36	59
3 TO LESS THAN 4	192	180	3265	2781	48	63	82	192	160	3260	2175	43	62	82
4 TO LESS THAN 5	215	180	2609	1972	·36	51	82	215	174	2597	1969	36 .	51	82
5 TO LESS THAN 10	495	695	8509	6187	130	160	197	495	690	8492	- 6181	128	160	197
10 TO LESS THAN 20	126	112	572	452	30	60	80	126	112	572	452	30	60	80
20 AND ABOVE	38	32	84	73	14	8	12	3,8	32	84	73	14	8	12

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

· . .

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

· ·			н	IBRE	۵				•	c	ROSS B	RED		
SIZE CLASS OF THE HOLDINGS	IN	MILK	D	RAUGHT	STUD	отн	ER USES		MILK OTHER		DRAUGHT	STUD	01HE	ER USES
ACRES	NILK FEMALE	UTHER FEMALE	, MALE	FEMALE	MALE	MALE	FEMALE	MILK Female	FEMALE	MALE	FEMALE	MALE	MALE	FEMALE
TOTAL	· 3	15	33	9	4	-	-	42	45	16	28	5	<u> </u>	-
LESS THAN 1/8	_ ·	-				-		21	-	-	-	1	-	-
1/8 TO LESS THAN 1/4	-	-	·_	-	-	-		-	• -	-	-	-	-	-
1/4 TO LESS THAN 1/2	-	-	-	-	-	-	-	-	• -	-	-	-	-	-
1/2 TO LESS THAN 1		-	-	-			-	-	-	7	8	-	-	-
1 TO LESS THAN <sup>2</sup>	-	z	-	-	-	-	-	-	25	5	12	-	-	-
2 TO LESS THAN 3	3	2	1	1	- :	-	-	21	•.	2	ı	ı	-	-
3 TO LESS THAN 4	-	•	4	-	2	-	-	-	20	1	6	3	1	-
4 TO LESS THAN 5	-	. 6	. 12	3	-	-	-		-	-	•	-	-	-
5 TO LESS THAN 10	•	. 5	- 16	· 5	· z	-		-		1	1	-	<sup>1</sup>	• -
0 TO LESS THAN 20	-	-	-	-	•	-	-	-	-	-		·-	-	-
20 AND ABOVE	-	•	-	-	-	-	-	.* <b>_</b>	-	-	-	-	-	•

· · · · · · · · · · · · · · · · · · ·	· · ·				•				•	ARE	IN ACRES.
A.G.A. DIVISION	TOTAL		CATTLE ONLY		BL	FFALOES ON	_Y &	(	ATTLE AND	BUFFALG	ES
AIGIA, DIVISION	ND. UF HOLDINGS	NG. UF HGLDINGS	AREA	NŮ. ÖF Cattle	NÚ. UF HULÚINGS	. AKEA	NU. OF BUFFALDES	NO. OF HOLDINGS	AREA	NO. OF Cattle	NO. OF BUFFALOES
POLONNARUWA DISTRICT	32135	3557	12288	14587	565)	22536	22152	4793	21866	20930	25333
ELA HERA	4634	415	1212	1330	1013	4029	3953	1034	4251	3249	4649
HINGURAKGODA	6272	744	2893	2778	855	3930	. 3419	757	3786	3331	4035
LANKAPURA	5259	715	3117	2 852	940	4753	4089	1046	6091	4908	5745
MEDIRIGIRIYA	8351	785	2197	2 093	1867	6215	5884	1267	4625	4609	5729
TAMANKADUWA	7671	898	2869	5534	899	3705	4807	689	3113	4833	5176

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

•

•• •

. . . . . .

. .

•

· · · · ·

·

. .

SIZE CLASS OF THE	JUTAL	CA	TTLE ONLY		E	UFFALOE	S ONLY	CA	TTLE AND	BUFFALO	S
HOLDINGS	ND. OF HOLDINGS	NO. OF HULDINGS	AREA	ND. OF CATTLE	NQ. OF HOLDINGS	AREA	NO. OF BUFFALUES		AREA	NO. OF	NO. DF BUFFALOES
TOTAL	32188	3556	1 22 86	14587	5652	22636	22154	4795	21865	20930	25333
LESS THAN 1/8	107	43		260	. 6	. –	103	15	•. <del>-</del>	182	161
1/8 TO LESS THAN 1	138	19	З,	75	3	-	8	3	_	10	۲
1/4 TO LESS THAN 1/	2 597	78	20	225	23	6	138	12	3	70	- 71
1/2 TO LESS THAN 1	2350	241	135	. 743	170	102	497	110	63	420	444
1 TO LESS THAN 2	6371	72 1	891	2467	773	1000	2250	459	590	1559	1706
2 TO LESS THAN 3	5138	506	1302	2673	. 804	1791	2758	584	1289	2350	2602
3 TO LESS THAN 4	5235	473	1469	2025	1186	3686	41 42	866	2687	2843	3755
4 TO LESS THAN 5	3498	411	1672	1534	744	3034	2897	677	2770	2783	3402
5 TO LESS THAN 7.	4808	500	2613	2411	1069	5558	4797	984	5147	4263	5681
7 TO LESS THAN 10	3387		3034	1667	795	. 6329	3987	969	7684	4514	5905
LO TO LESS THAN 20	432	69	841	398	62	706	484	98	1163	1489	1322
20 AND ABOVE	127	12	306	109	17	424	93	18	469	447	277

.

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

. AREA IN ACRES.

······································	TOTAL	NUMBER OF HOLDINGS KEEPING		ŃUM	BER OF	GOAT S	NUMB	ER OF	PIGS
A.G.A. DIVISION	NO. OF HOLDINGS	GOATS	PIGS	TOTAL	LESS 1 YEAR	1 YEAR & OVER	TOTAL	LESS 1 YEAR	L YEAR & OVER
POLONNARUWA DISTRIC	CT 32185	363	61	2766	1154	1,612	440	283	157
ELA-HERA	4634	16	6	101	50	51	22	16	6
HINGURAKGODA	6272	48	30	368	157	211	203	140	63
	5258	123	7	887	294	593	72	52	20
MEDIRIGIRIYA	8350	44	4	372	<b>183</b>	189	29	19	10
TAMANKADUWA	7671	132	14	1038	470	568	114	56	58

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

¢

•

. .

SIZE CLASS OF THE	TOTAL	NUMBER OF HOL	DINGS KEEPING	NUMBER	OF	GDATS	NUMB	ER OF	PIGS
HOLDINGS ACRES	NO. OF HOLDINGS	GOATS	PIGS	TOTAL	LESS 1 YEAR	1 YEAR & OVER	TOTAL	LESS 1 YEAR	1 YEAF & OVEF
TOTAL	321 87	363	61	2766	1154	1612	<b>44</b> 0	283	15
LESS THAN 1/8	107	4	-	65	27	38	-	-	. <b>-</b>
1/8 TO LESS THAN 1/4	138	ı	2	4	4	-	6	Z	
1/4 TO LESS THAN 1/2	597	3	1	24	10	14	. 2	2	·
1/2 TO LESS THAN $1$	2350	12	7	81	38	43	54	26	. 2
1 TO LESS THAN 2	6371	71	15	378	149	229	133	77	5
2 TO LESS THAN 3	5138	6 <b>9</b>	3	519	231	288	13	12	·
3 TO LESS THAN 4	5235	49	11	399	145	254	51	33	1
4 TO LESS THAN 5	3498	42	8	274	101	173	36	24	1
5 TO LESS THAN 7	4808	65	5	529	218	311	28	18	• 1
7 TO LESS THAN 10	3387	29	4	322	160	162	13	13	-
10 TO LESS THAN 20	432	16	, 3	159	66	93	14	11	
20 AND ABOVE	126	2	2	12	5	7	90	65	2

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

# TABLE 14A - NUMBER OF POULTRY BY TYPE

	TOTAL	NO. OF	N	UMBER	0 F	POULTRY
A,G.A. DIVISION	NO. UF HOLDINGS	HOLDINGS KEEPING POULTRY	CHICKS JNDER 6 MONTHS	HENS	COCK BIRDS	DUCKS
POLONNARUWA DISTRICT	32185	3944	12360	26345	12122	207
ELA-HERA	4634	576	1577	3335	1407	18
HINGURAKGODA	6272	788	2438	7600	5033	22
LANKAPURA	5258	872	3753	5051	1998	95
MEDIRIGIRIYA	3350	864	2902	5378	1667	. 33
TAMANKADUWA	7671	844	1690	4981	2017	39

## TABLE 14B - DISTRIBUTION OF POULTRY BY TYPE

SIZE CLASS OF THE	TOTAL	NO. OF	· NU	NBER	OF	POULTRY
HOLD INGS ACRES	NO. DF HQLDINGS	HOLDINGS KEEPING P <b>Ú</b> ULTRY	CHICKS UNDER 6 MONTHS	HENS	COCK BIRDS	DUCKS
TOTAL	32187	3944	12360	26344	12123	.207
LESS THAN 1/8	107	23	74	91	24	-
1/8 TO LESS THAN 1/4	138	10	41	182	48	-
1/4 TO LESS THAN 1/2	597	82	233	576	1153	15
1/2 TO LESS THAN 1	2350	231	783	1,069	1417	5
1 TO LESS THAN 2	6371	- 658	2782	3680	1311	12
2 TO LESS THAN <sup>3</sup>	5138	647	2065	4058	2492	20
3 TO LESS THAN 4	. 5235	692	1933	3578	1397	29
4 TO LESS THAN 5	3498	431	1067	. 2673	1021	11
5 TO LESS THAN 7	4808	ź 536	1449	5827	1604	62
7 TO LESS THAN 10	3387	535	1450	3425	1316	48
10 TO LESS THAN 20	432	87	<b>618</b>	707	292	-
20 AND ABOVE	126	12	65	478	48	5

වාර්ෂික	) යටුලාණය
2013	Ne da
2013	•-
2014	
2015	
2016	

### ANNEXTURE I

### Polonnaruwa District

Some information on Estate Sector

1. Number of Operators and Area by Operational Status

Operational Status	Number	Area in
1	2	Acres 3
l. On own Account	05	213
2. For an Institution	08	20,081
3. For Private person	01	30
4. In Partnership	03	378
All Categories	17	20,702

2. Number and Area of Estates by Size Classes

	· · ·	No. of Estates	Area in Acres
1.	20 - 29	04	106
2.	30 - 49	02	65
3.	50 - 99	01	50
4.	100 & over	10	20,481
	District Tota	1 17	20,702

3. Livestock Population

Type 1	Number 2
. Cattle	4,868
. Buffaloes	1,743
Goats	-
. Pigs	.22
. Poultry	400

ATIST

A 29 A 29 A

VALLIARD

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



