

*THE FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA
CENTRAL STATISTICAL AUTHORITY*

**AGRICULTURAL SAMPLE SURVEY
1995/96 (1988 E.C.)**

VOLUME IV

**REPORT ON
CROP LAND UTILISATION**

(PRIVATE PEASANT HOLDINGS, MEHER SEASON)

*ADDIS ABABA
SEPTEMBER, 1996*

152

STATISTICAL BULLETIN

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ABBREVIATIONS

AVG	-	AVERAGE
CSA	-	CENTRAL STATISTICAL AUTHORITY
CV	-	COEFFICIENT OF VARIATION
EC	-	ETHIOPIAN CALENDAR
EA	-	ENUMERATION AREA
HA	-	HECTARE
HH	-	HOUSEHOLD
NS	-	NOT STATED
PCs	-	PERSONAL COMPUTERS
PSUs	-	PRIMARY SAMPLING UNIT
SE	-	STANDARD ERROR
SNNPR	-	SOUTHERN NATION, NATIONALITIES & PEOPLES' REGION

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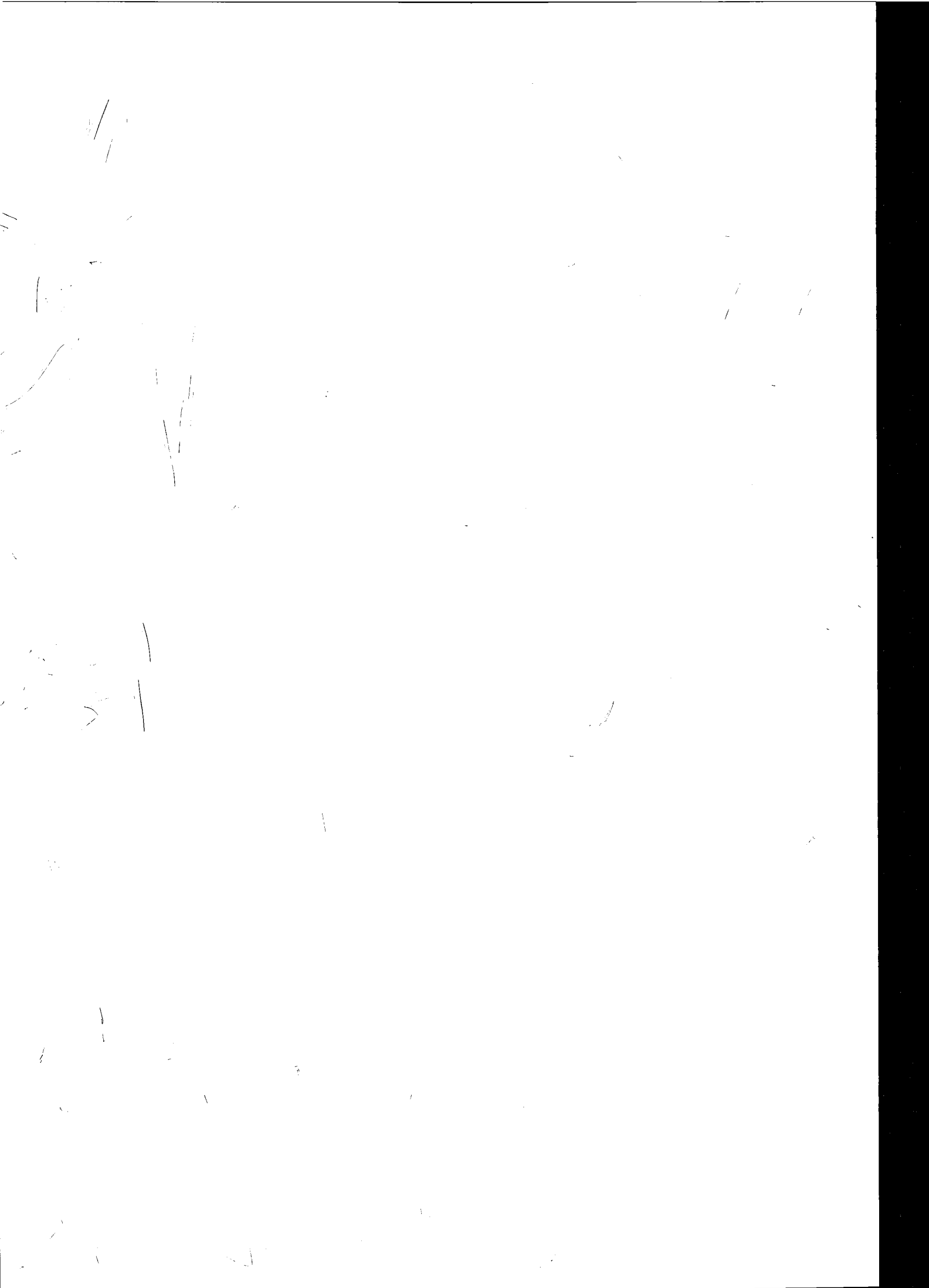
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REPORT ON CROP LAND UTILISATION

1. INTRODUCTION

Ethiopia's economy is predominantly agrarian and the majority of the population in the country is engaged in agriculture. In this respect, the collection of reliable, comprehensive and timely statistical information on agriculture is very essential. The information is expected to be used for the formulation of agricultural policy.

The Central Statistical Authority (CSA) has been conducting Agricultural Sample Surveys on annual basis since 1980/81 (1973 E.C.) to produce some of the statistical data that can be used in planning and policy making activities. The survey was interrupted in 1992/93(1985 E.C.) and 1993/94(1986 E.C.) because during these two years the CSA was fully engaged in undertaking the preparatory activities for the 1994 Population and Housing Census. However, after undertaking the 1994 Population and Housing Census, the annual agricultural survey was resumed in 1994/95 (1987 E.C.) and also conducted for the year 1995/96 (1988 E.C.).

This volume presents the objectives of the survey; coverage and content of the survey; concepts and definitions; sample design; field organization; training of field staff; method of data collection and survey results on all land uses, number of agricultural households, number of holders, number of household members, average household size and land by size of holding, number of holders by type of holding, age and sex. In addition the reader is referred to *Volume I* of the same survey which is " **Report on Area and Production of Major Crops; Private Holdings, Main Season, Addis Ababa, June 1996.**" That volume presents in its appendices survey questionnaires; number of sampled EAs, number of EAs that are actually

covered and not covered in the survey; number of households planned to be covered and those actually covered in the survey for the purpose of **crop land** use, area and production of major crops and number of fields measured. Moreover, estimation procedures, standard errors and coefficient of variations for all estimates on crop land use, number of households by size of holding and household members by type of holding, age and sex are presented in this report.

2. OBJECTIVES OF THE SURVEY

The general objective of the agricultural sample survey was to collect basic quantitative information on the nation's agriculture that are considered essential for development planning and socio-economic policy formulation.

In particular, the objectives of the survey were to estimate the total cultivated land; total production and yield of major crops per hectare; crop land uses (temporary and permanent); quantity and cost of agricultural inputs by type; number of livestock and poultry by type, purpose, sex and age; number of beehives and honey production in the private peasant holdings for the nation, regions and group of zones.

3. COVERAGE AND CONTENT

The 1995/96 (1988 E.C) annual agricultural sample survey was designed to cover sedentary rural agricultural population in all regions of the country. Urban and nomadic areas were, however, not included in the survey. Accordingly, a total of 54 zones and 367 weredas were covered by the survey. The areal coverage of the survey in each region is given on *Page 3 of Volume I or Volume III of the same survey.*

Moreover, for the survey 620 enumeration areas were selected to be covered in all regions. Nevertheless, during the data collection stage the survey succeeded to cover only 612 enumeration areas (EAs). For details see *Appendix II of Volume I*. Furthermore, from each of the selected EAs a sample of 25 agricultural households were taken.

From these households, information on area under crops, production of major crops (temporary or annual), crop land utilisation, agricultural practices, crop damage, quantity and cost of agricultural inputs used, number of livestock and poultry by type, purpose, age and sex and number of beehives by type were collected. In addition, it was attempted for the second time to collect information on the total number of permanent crop trees and number of yielding trees during the survey year. For details refer to survey questionnaires in *Appendix I of Volume I*.

As mentioned in the introduction, this report, which is one of the series of other volumes of the 1995/96 Annual Agricultural Sample Survey, presents the survey results on crop land uses, number of households, holders and household members by size of holding, number of holders by age and sex.

4. BASIC CONCEPTS AND DEFINITIONS

In order to standardize the data, the same concepts and definitions should be applied during data collection. Hence, some of the concepts and definitions used in the survey are given below.

Enumeration Area (EA): An Enumeration Area in rural parts of the country is a locality that is less than or equal to a farmer's association area and usually consists of 150 - 200 households.

Holder: A holder is a person who exercises management control over the operations of the agricultural holding and takes the major decision regarding the utilization of the available resources. He has technical and economic responsibility for the holding. He may operate the holding directly as an owner or as a manager. Under conditions of traditional agricultural holding the holder may be regarded as the person, who with or without the help of others, operates land or raises livestock in his own right, i.e. the person who decides on what, when, where and how to grow crops or raise livestock and has the right to determine the utilisation of the products.

Holding: a holding is all the land and livestock kept which is used wholly or partly for agricultural production and is operated as one technical unit by one person alone, or with others, without regard to title, legal form, size or location.

Size of Holding: In this report size of holding is determined by total area under different crops, such as area under temporary crops and permanent crops.

Household: A household may be either;

a) a one-person household, that is a person who makes provision for his own food or other essentials for living without combining with any other person to form part of a multi person household or

b) a multi-person household, that is, a group of two or more persons who live together and make common provision for food or other essentials for living. The persons in the group may pool their incomes and have a common budget to greater or lesser extent. They may be related or unrelated persons, or a combination of both.

Agricultural Household: A household is considered an agricultural household when at least one member of the household is engaged in growing crops and/or breeding and raising livestock in private or in partnership with others.

Temporary Crops: Temporary crops are those crops which are grown with a cycle of under one year, sometimes only a few months with a view to be sown or planted anew for further production after the harvest. Similarly, crops grown in rotation are also considered temporary crops as these are destroyed when land is ploughed.

Permanent Crops: Crops which occupy land for a long period of time and are not planted for several years after each harvest are considered as permanent crops. All fruit trees (e.g. oranges, mandarins, apples, ...etc.) and trees used for beverages (like coffee, tea, ... etc.) are considered as permanent crops. Permanent meadows and pastures, however, are excluded.

5. SAMPLE DESIGN

A two stage stratified sample design was used for the 1995/96 (1988 E.C.) agricultural sample survey. In three regions, namely in Amhara, Oromiya and Southern Nations, Nationalities and Peoples' Region, group of contiguous zones were treated as strata/reporting

levels of the survey results. In the remaining regions, the reporting levels were the regions themselves. The primary sampling units in all strata were Enumeration Areas (EAs). Agricultural households were the ultimate sampling units. The survey questionnaires were administered to all agricultural holders in the sampled agricultural households.

A fixed number of sample EAs was determined for each stratum/ reporting level based on precision of estimates, population size of the stratum and cost considerations. The overall sample number of EAs in a stratum was proportionately allocated to zones/special weredas within the stratum to their population size. From within each zone/special wereda sample EAs were selected with probability proportional to size, size being the total number of households of EAs as obtained from the 1994 census map work. From each sample EA, 25 agricultural households were picked systematically without replacement from a fresh list of agricultural households and the required information was collected from these selected agricultural households.

A total of 620 EAs (1.1 % of the total agricultural EAs) in the country were planned to be covered by the survey. But 8 of the sampled EAs were closed due to various reasons and the survey covered 612 EAs effectively.

Estimation procedures of totals and ratios of estimates and their measure of precision are given in *Appendix I and II*.

6. FIELD ORGANIZATION.

CSA branch statistical office heads, field supervisors and enumerators were fully involved in the survey. Hence, 15 statistical branch office heads, about 140 field supervisors, each supervising 5 enumerators in most cases and about 651 enumerators stationed in each of the selected EAs, experts from head office, other support staff and about 62 drivers were involved in the operation.

For all enumerators the necessary survey equipment, such as compasses, protractors, rulers, measuring tapes, balance scales, poles, ropes, sample bags,...etc. were made available and to facilitate the field work about 62 vehicles were put on operation.

7. TRAINING OF FIELD STAFF.

At the outset all relevant materials, like equipment were procured, questionnaires and instruction manuals were prepared and printed. Then the training program for the field staff was carried out in two stages. In the first stage, about 90 trainees, i.e. experts from the head office, branch statistical office heads and some of the field supervisors were given training for one week at the head office. Those trained in the first stage conducted similar training for about 140 field supervisors and about 651 enumerators for 10 days in all the 15 branch offices all over the country. During the training, the field staff were given detailed class room instruction on the purpose of the survey, concept and definitions of terms used, method of area measurement, method of crop cutting, interviewing procedures,... etc. The training sessions included thorough field practices with regard to data collection.

8. METHOD OF DATA COLLECTION.

The survey data were collected on questionnaires both by subjective and objective methods of data collection. Information on agricultural practices (application of fertilizer, pesticide, use of improved seed and irrigation), livestock, poultry and belg season information were collected subjectively by interviewing the holders in the sampled households. For these cases all selected households have been covered.

In addition , the objective measurements, particularly for area measurements, were carried out for the 25 selected households from each sampled EA in which all crop areas were physically measured using compasses and measuring tapes.

9. EDITING, CODING AND VERIFICATION.

The manuals of instruction for editing and coding of questionnaires were prepared and printed. Then intensive training was given to the editor-coders. About 20 editor-coders were involved to accomplish the editing and coding tasks. In due course, two professionals were assigned to answer questions, clear doubts,...etc. so as to facilitate the editing and coding activity. On the other hand, the edited and coded data were checked by about 10 supervisors/verifiers. The verification was done on 100% basis.

10. DATA ENTRY, CLEANING AND PROCESSING.

About 40 data encoders have participated in the data entry activity on shift basis(20 in the morning and 20 in the afternoon). Unlike the previous years, the data was entered in personal computers using IMPS (Integrated Microcomputer Processing System) Software. Then, the data entered was checked and cleaned by four regular staff. Finally, the data processing activity was also done by personal computers (PCs) to produce results which were indicated in the tabulation plan and this operation was performed by four programmers.

11. SUMMARY OF RESULTS

1. AGRICULTURAL HOUSEHOLDS, TOTAL CROP LAND AND AVERAGE CROP LAND HOLDING PER HOUSEHOLD

As indicated earlier, the 1995/96 (1988 E.C.) Agricultural Sample Survey was conducted and information on crop land uses were collected. Crop land in the private peasant holdings are categorized as land under *Temporary Crops* and land under *Permanent Crops*.

Thus, the survey result indicates that the total number of agricultural households in rural areas excluding nomadic areas is about 8.5 million and the area under all crops is about 8.69 million hectares. Consequently, the average crop land per household is estimated to be 1.02 hectare.

Table a : Summary of Number of Agricultural Households, Total Crop Land and Average Crop Land Holding per Household

Items	Number/Area
Households('000)	8,516.47
Total Crop Land ('000 HA)	8,687.15
Average Crop Land holding/Household (HA)	1.02

Size of holdings have been classified into seven groups. This groupings are:

- Group I. under 0.10 hectare
- Group II. 0.10 - 0.50 hectare
- Group III. 0.51 - 1.00 hectare
- Group IV. 1.01 - 2.00 hectares

- Group V. 2.01 - 5.00 hectares
- Group VI. 5.01 - 10.00 hectares and
- Group VII. 10.01 and above hectares

Accordingly, most of the crop land holding which is 2985.59 thousand hectares (34.37 %) fall in Group V (2.01 - 5.00) and the smallest crop land holding is in group I (under 0.10 Hectares). On the other hand, as indicated in table 1.1, most of the agricultural households own crop land of size 0.10 - 0.50 (Group II) hectares and only few, that is 0.07% of the total agricultural households own over 10 hectares of crop land each and a total of 72.08 thousand hectares (0.83%) fall in this group. Furthermore, the average crop land holding per household in group I, II, IV, V ,VI and VII are 0.04, 0.30 , 0.74, 1.41, 2.81, 5.98, 12.13 hectares respectively. For details see table 1.1.

Estimates of regional distribution of agricultural households, crop land and average crop land per household are presented in Table 1.2.

NOTE:

1. If in some tables figures do not add up to total it is due to rounding.
2. Those estimates designated by "***" in all tables could not be reported because of high coefficient of variations (i.e. they are less reliable). However they are consolidated in the total estimates.
3. It should also be noted that the smaller the Coefficient of Variation is the higher the reliability of the estimate.

TABLE 1.1 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

National

ITEMS	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOUSEHOLDS ('000)	634.56	2,556.94	2,166.35	2,029.56	1,060.84	62.28	5.94	8,516.47
CUMM % OF HOUSEHOLDS	7.45	37.47	62.91	86.74	99.20	99.93	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	25.49	770.46	1,596.08	2,865.32	2,985.59	372.13	72.08	8,687.15
CUMM % OF TOTAL CROP LAND AREA	.29	9.16	27.54	60.52	94.89	99.17	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.04	.30	.74	1.41	2.81	5.98	12.13	1.02

TABLE 1.2 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE HOLDING
PER HOUSEHOLDS BY REGION FOR PRIVATE PEASANT HOLDINGS
1995/96(1988 E.C.)

REGION	HOUSEHOLDS		TOTAL CROP		AVERAGE CROP LAND AREA/ HOUSEHOLD
	NUMBER('000)	%	AREA('000HA)	%	
TIGRAY	571.34	6.71	483.82	5.57	.85
AFAR	27.96	.33	24.60	.28	.88
AMHARA	2,543.03	29.86	3,010.68	34.66	1.18
OROMIYA	3,196.85	37.54	3,958.00	45.56	1.24
SOMALIE	106.33	1.25	69.32	.80	.65
BENSHANGUL-GUMUZ	82.51	.97	98.72	1.14	1.20
S.N.N.P.R.	1,935.01	22.72	1,003.05	11.55	.52
GAMBELA	23.32	.27	14.11	.16	.61
HARARI	11.37	.13	5.93	.07	.52
ADDIS ABABA	4.50	.05	10.00	.12	2.22
DIRE DAWA	14.25	.17	8.92	.10	.63
TOTAL	8,516.47	100.00	8,687.15	100.00	1.02

FIG. 1 DISTRIBUTION OF TOTAL NUMBER OF AGRICULTURAL HOUSEHOLDS
BY TYPE OF HOLDING FOR PRIVATE PEASANT HOLDINGS
1995/96 (1988 E.C.), NATIONAL

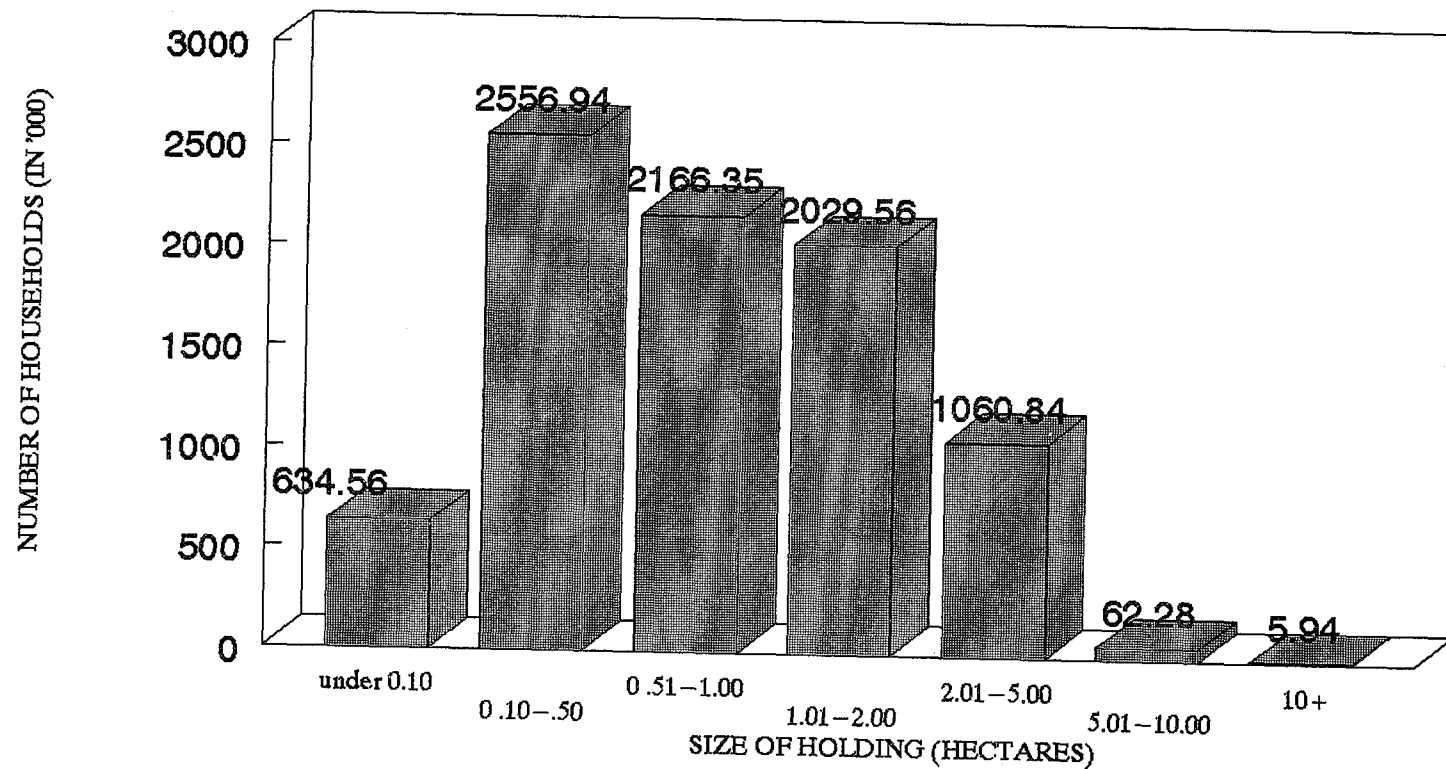


TABLE 1.3 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Tigray

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS ('000)	41.75	199.55	161.26	127.60	36.29	4.33	**	571.34
CUMM % OF HOUSEHOLDS	7.31	42.23	70.46	92.79	99.14	99.90	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.99	62.75	115.56	174.21	94.70	25.38	**	483.82
CUMM % OF TOTAL CROP LAND AREA	.21	13.17	37.06	73.07	92.64	97.88	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HAC)	.02	.31	.72	1.37	2.61	5.86	**	.85

TABLE 1.4 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Afar

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS ('000)	3.06	4.98	9.00	9.58	1.34	-	-	27.96
CUMM % OF HOUSEHOLDS	10.93	28.76	60.96	95.22	100.00	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	**	1.61	7.02	12.66	3.27	-	-	24.60
CUMM % OF TOTAL CROP LAND AREA	.13	6.68	35.21	86.69	100.00	100.00	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	**	.32	.78	1.32	2.44	-	-	.88

TABLE 1.5 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Amhara

ITEMS	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOUSEHOLDS ('000)	178.72	544.31	632.69	742.03	429.96	14.58	**	2,543.03
CUMM % OF HOUSEHOLDS	7.03	28.43	53.31	82.49	99.40	99.97	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	5.66	168.48	475.49	1,057.33	1,205.51	87.06	**	3,010.68
CUMM % OF TOTAL CROP LAND AREA	.19	5.78	21.58	56.70	96.74	99.63	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.03	.31	.75	1.42	2.80	5.97	**	1.18

TABLE 1.5.1 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

North and South Gonder Zone

ITEMS	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOUSEHOLDS ('000)	60.13	80.01	137.38	261.97	154.00	**	-	694.09
CUMM % OF HOUSEHOLDS	8.66	20.19	39.98	77.73	99.91	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	1.95	23.15	107.01	378.62	418.25	**	-	932.04
CUMM % OF TOTAL CROP LAND AREA	.21	2.69	14.17	54.80	99.67	100.00	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.03	.29	.78	1.45	2.72	**	-	1.34

TABLE 1.5.2 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

East, West Gojam and Agewawi Zone

ITEMS	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOUSEHOLDS ('000)	71.15	122.56	139.23	201.88	187.89	11.68	**	735.13
CUMM % OF HOUSEHOLDS	9.68	26.35	45.29	72.75	98.31	99.90	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	2.02	35.10	107.91	295.74	554.32	69.93	**	1,076.19
CUMM % OF TOTAL CROP LAND AREA	.19	3.45	13.48	40.96	92.46	98.96	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.03	.29	.78	1.46	2.95	5.99	**	1.46

TABLE 1.5.3 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

North Wolo and Waghamra Zone

ITEMS	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOUSEHOLDS ('000)	14.24	96.72	98.18	84.25	19.18	.93	**	313.49
CUMM % OF HOUSEHOLDS	4.54	35.39	66.71	93.59	99.70	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.60	30.16	70.86	116.12	50.05	6.17	**	273.96
CUMM % OF TOTAL CROP LAND AREA	.22	11.23	37.09	79.48	97.75	100.00	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.04	.31	.72	1.38	2.61	6.63	**	.87

TABLE 1.5.4 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

South Wolo, Oromia and North Shewa Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS ('000)	33.20	245.01	257.91	193.93	68.90	**	-	800.32
CUMM % OF HOUSEHOLDS	4.15	34.76	66.99	91.22	99.83	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	1.09	80.07	189.70	266.85	182.90	**	-	728.49
CUMM % OF TOTAL CROP LAND AREA	.15	11.14	37.18	73.81	98.92	100.00	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.03	.33	.74	1.38	2.65	**	-	.91

TABLE 1.6 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Oromiya

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS ('000)	174.08	726.82	809.99	899.53	539.70	42.33	4.39	3,196.85
CUMM % OF HOUSEHOLDS	5.45	28.18	53.52	81.66	98.54	99.86	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	6.51	227.03	601.66	1,282.01	1,539.91	253.45	47.43	3,958.00
CUMM % OF TOTAL CROP LAND AREA	.16	5.90	21.10	53.49	92.40	98.80	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.04	.31	.74	1.43	2.85	5.99	10.80	1.24

TABLE 1.6.1

DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

East and West Welega Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS ('000)	22.37	71.67	122.92	168.82	88.49	7.69	**	482.88
CUMM % OF HOUSEHOLDS	4.63	19.47	44.93	79.89	98.21	99.81	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.86	22.68	93.07	241.26	254.96	46.04	**	669.08
CUMM % OF TOTAL CROP LAND AREA	.13	3.52	17.43	53.49	91.59	98.47	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.04	.32	.76	1.43	2.88	5.99	**	1.39

TABLE 1.6.2

DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Ilubabor and Jimma Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS ('000)	29.39	131.94	158.62	143.24	58.49	2.92	-	524.60
CUMM % OF HOUSEHOLDS	5.60	30.75	60.99	88.30	99.44	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.99	42.19	118.92	198.05	170.61	20.18	-	550.92
CUMM % OF TOTAL CROP LAND AREA	.18	7.84	29.42	65.37	96.34	100.00	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.03	.32	.75	1.38	2.92	6.91	-	1.05

TABLE 1.6.3 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

North and West Shewa Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS ('000)	24.80	64.55	136.33	219.59	161.51	8.20	**	615.55
CUMM % OF HOUSEHOLDS	4.03	14.51	36.66	72.34	98.57	99.91	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.79	21.18	104.36	322.52	455.31	48.53	**	960.05
CUMM % OF TOTAL CROP LAND AREA	.08	2.29	13.16	46.75	94.18	99.23	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.03	.33	.77	1.47	2.82	5.92	**	1.56

TABLE 1.6.4 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

East Shewa, Arsi, Bale and Borena Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS ('000)	65.39	216.75	202.16	279.15	222.31	21.15	**	1,009.20
CUMM % OF HOUSEHOLDS	6.48	27.96	47.99	75.65	97.68	99.77	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	2.05	67.67	149.94	405.19	636.30	125.55	**	1,410.37
CUMM % OF TOTAL CROP LAND AREA	.15	4.94	15.57	44.30	89.42	98.32	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.03	.31	.74	1.45	2.86	5.94	**	1.40

TABLE 1.6.5 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

East and West Harerge Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS ('000)	32.14	241.92	189.96	88.74	**	**	**	564.62
CUMM % OF HOUSEHOLDS	5.69	48.54	82.18	97.90	99.48	99.90	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	1.83	73.31	135.37	115.00	**	**	**	367.58
CUMM % OF TOTAL CROP LAND AREA	.50	20.44	57.27	88.56	94.74	98.31	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.06	.30	.71	1.30	**	**	**	.65

TABLE 1.7 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Somalie

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS ('000)	18.05	36.89	28.52	19.01	3.62	**	-	106.33
CUMM % OF HOUSEHOLDS	16.97	51.66	78.48	96.36	99.76	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.76	10.90	20.80	25.64	9.92	**	-	69.32
CUMM % OF TOTAL CROP LAND AREA	1.10	16.83	46.82	83.81	98.12	100.00	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.04	.30	.73	1.35	2.74	**	-	.65

TABLE 1.8 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Benshangul-Gumuz

ITEMS	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOUSEHOLDS ('000)	2.33	14.50	21.60	31.20	12.46	**	-	82.51
CUMM % OF HOUSEHOLDS	2.82	20.40	46.58	84.39	99.50	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.14	4.34	16.38	41.86	33.31	**	-	98.72
CUMM % OF TOTAL CROP LAND AREA	.15	4.54	21.13	63.54	97.28	100.00	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.06	.30	.76	1.34	2.67	**	-	1.20

20

TABLE 1.9 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

S.N.N.P.R.

ITEMS	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOUSEHOLDS ('000)	208.81	1,009.61	488.15	194.19	34.02	-	**	1,935.01
CUMM % OF HOUSEHOLDS	10.79	62.97	88.19	98.23	99.99	99.99	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	11.10	288.99	348.45	262.52	88.74	-	**	1,003.05
CUMM % OF TOTAL CROP LAND AREA	1.11	29.92	64.66	90.83	99.68	99.68	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.05	.29	.71	1.35	2.61	-	**	.52

TABLE 1.9.1 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Yem, Keficho, Maji, Shekicho and Benchi Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS ('000)	24.09	96.13	73.74	33.61	4.16	-	**	231.95
CUMM % OF HOUSEHOLDS	10.38	51.83	83.62	98.11	99.90	99.90	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	1.17	27.82	52.37	45.16	11.28	-	**	141.06
CUMM % OF TOTAL CROP LAND AREA	.83	20.55	57.68	89.69	97.69	97.69	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.05	.29	.71	1.34	2.71	-	**	.61

TABLE 1.9.2 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

North and South Omo, Gardula*and Konso Zone*

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS ('000)	57.56	297.27	154.61	57.21	17.74	-	-	584.39
CUMM % OF HOUSEHOLDS	9.85	60.72	87.18	96.96	100.00	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	2.84	88.93	110.50	77.63	46.93	-	-	326.84
CUMM % OF TOTAL CROP LAND AREA	.87	28.08	61.89	85.64	100.00	100.00	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.05	.30	.71	1.36	2.65	-	-	.56

* Special Wereda

TABLE 1.9.3 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Hadiya, Kembata and Gurage Zone

ITEMS	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOUSEHOLDS ('000)	39.06	266.88	166.56	83.28	10.76	-	-	566.53
CUMM % OF HOUSEHOLDS	6.90	54.00	83.40	98.10	100.00	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	2.35	77.70	122.62	114.60	27.20	-	-	344.46
CUMM % OF TOTAL CROP LAND AREA	.68	23.24	58.83	92.10	100.00	100.00	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.06	.29	.74	1.38	2.53	-	-	.61

TABLE 1.9.4 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Sidama, Gedio, Burji* and Amaro* Zone

ITEMS	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOUSEHOLDS ('000)	88.10	349.34	93.25	20.09	**	-	-	552.14
CUMM % OF HOUSEHOLDS	15.96	79.23	96.11	99.75	100.00	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	4.74	94.54	62.96	25.13	**	-	-	190.69
CUMM % OF TOTAL CROP LAND AREA	2.49	52.06	85.08	98.26	100.00	100.00	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.05	.27	.68	1.25	**	-	-	.35

* Special Wereda

TABLE 1.10 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Gambela

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS ('000)	4.38	8.87	5.92	3.41	**	-	-	23.32
CUMM % OF HOUSEHOLDS	18.78	56.80	82.18	96.80	100.00	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.20	2.60	4.24	4.87	**	-	-	14.11
CUMM % OF TOTAL CROP LAND AREA	1.41	19.87	49.89	84.41	100.00	100.00	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.05	.29	.72	1.43	**	-	-	.61

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TABLE 1.11 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Harari

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS ('000)	.59	6.00	3.89	.85	**	-	-	11.37
CUMM % OF HOUSEHOLDS	5.17	57.94	92.14	99.62	100.00	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.02	1.91	2.81	1.10	**	-	-	5.93
CUMM % OF TOTAL CROP LAND AREA	.39	32.67	79.98	98.48	100.00	100.00	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.03	.32	.72	1.29	**	-	-	.52

TABLE 1.12 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Addis Ababa

ITEMS	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOUSEHOLDS ('000)	.39	.28	.48	1.17	1.81	.37	-	4.50
CUMM % OF HOUSEHOLDS	8.69	14.96	25.53	51.51	91.82	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.01	.09	.38	1.68	5.60	2.26	-	10.00
CUMM % OF TOTAL CROP LAND AREA	.06	.95	4.75	21.50	77.45	100.00	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.03	.32	.79	1.44	3.09	6.11	-	2.22

TABLE 1.13 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Dire Dawa

ITEMS	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOUSEHOLDS ('000)	2.41	5.13	4.86	1.01	**	-	-	14.25
CUMM % OF HOUSEHOLDS	16.95	52.96	87.03	94.09	100.00	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.06	1.76	3.31	1.45	**	-	-	8.92
CUMM % OF TOTAL CROP LAND AREA	.69	20.39	57.57	73.78	100.00	100.00	100.00	100.00
AVERAGE CROP LAND AREA PER HH(HA)	.02	.34	.68	1.44	**	-	-	.63

2. AGRICULTURAL HOLDERS, TOTAL CROP LAND AND AVERAGE CROP LAND HOLDING PER HOLDER.

The survey result also shows that the total number of agricultural holders in rural areas excluding nomadic areas is about 8.71 million and the total area under all crops is about 8.69 million hectares. Thus, the average crop land per holder is estimated to be 1.00 hectare.

Table b : Summary of Number of Agricultural Holders, Total Crop Land and Average Crop Land Holding per Holder.

Items	Number/Area
Holders('000)	8,712.98
Total Crop Land ('000 HA)	8,687.15
Average Crop Land holding/Holder (HA)	1.00

As mentioned before, size of holdings have been classified in to seven groups. Based on these classifications, the largest number of holders, i.e. 2,645.57 thousand fall in group II and the smallest number of holders which is 3.64 thousand only fall in group VII. Details are given in Table 2.1.

Estimates of regional and group of zones distribution of agricultural holders, crop land and average crop land per holders are presented from Table 2.1 to Table 2.13.

TABLE 2.1 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

National

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOLDERS ('000)	702.59	2,645.57	2,216.35	2,042.92	1,040.46	61.46	3.64	8,712.98
CUMM % OF HOLDERS	8.06	38.43	63.86	87.31	99.25	99.96	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	26.96	795.55	1,631.80	2,887.11	2,927.78	369.53	48.41	8,687.15
CUMM % OF TOTAL LAND AREA	.31	9.47	28.25	61.49	95.19	99.44	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.04	.30	.74	1.41	2.81	6.01	13.30	1.00

TABLE 2.2 NUMBER OF HOLDERS, TOTAL CROP AREA AND AVERAGE HOLDING
PER HOLDER BY REGION FOR PRIVATE PEASANT HOLDINGS
1995/96(1988 E.C.)

REGION	HOLDERS		TOTAL CROP		AVERAGE CROP LAND AREA/ HOLDER
	NUMBER('000)	%	AREA('000HA)	%	
TIGRAY	580.42	6.66	483.82	5.57	.83
AFAR	28.26	.32	24.60	.28	.87
AMHARA	2,583.81	29.65	3,010.68	34.66	1.17
ROMIYA	3,312.93	38.02	3,958.00	45.56	1.19
SOMALIE	107.92	1.24	69.32	.80	.64
BENSHANGUL-GUMUZ	85.03	0.98	98.72	1.14	1.16
S.N.N.P.R.	1,960.41	22.50	1,003.05	11.55	.51
GAMBELA	23.87	.27	14.11	.16	.59
HARARI	11.37	.13	5.93	.07	.52
ADDIS ABABA	4.71	.05	10.00	.12	2.12
DIRE DAWA	14.25	.16	8.92	.10	.63
TOTAL	8,712.98	100.00	8,687.15	100.00	1.00

TABLE 2.3 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Tigray

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	47.91	202.36	162.86	126.10	36.29	4.33	**	580.42
CUMM % OF HOLDERS	8.25	43.12	71.18	92.90	99.16	99.90	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	1.04	63.74	116.82	172.16	94.44	25.38	**	483.82
CUMM % OF TOTAL LAND AREA	.21	13.39	37.54	73.12	92.64	97.88	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.02	.31	.72	1.37	2.60	5.86	**	.83

TABLE 2.4 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Afar

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	3.06	5.46	8.82	9.58	1.34	-	-	28.26
CUMM % OF HOLDERS	10.82	30.15	61.37	95.27	100.00	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	**	1.80	6.86	12.64	3.27	-	-	24.60
CUMM % OF TOTAL LAND AREA	.13	7.44	35.31	86.69	100.00	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	**	.33	.78	1.32	2.44	-	-	.87

TABLE 2.5 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Amhara

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	190.33	564.56	643.31	750.35	419.92	14.58	**	2,583.81
CUMM % OF HOLDERS	7.37	29.22	54.11	83.15	99.41	99.97	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	6.09	173.89	482.11	1,070.42	1,179.95	87.06	**	3,010.68
CUMM % OF TOTAL LAND AREA	.20	5.98	21.99	57.55	96.74	99.63	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.03	.31	.75	1.43	2.81	5.97	**	1.17

TABLE 2.5.1 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

North and South Gonder Zone

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	64.74	81.42	137.40	262.70	153.27	**	-	700.13
CUMM % OF HOLDERS	9.25	20.88	40.50	78.02	99.91	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	2.09	23.51	107.25	379.66	416.46	**	-	932.04
CUMM % OF TOTAL LAND AREA	.22	2.75	14.25	54.99	99.67	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.03	.29	.78	1.45	2.72	**	-	1.33

TABLE 2.5.2 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

East, West Gojam and Agewawi Zone

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	72.15	122.56	140.06	202.70	187.06	11.68	**	736.96
CUMM % OF HOLDERS	9.79	26.42	45.43	72.93	98.31	99.90	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	2.09	35.10	108.36	297.00	552.54	69.93	**	1,076.19
CUMM % OF TOTAL LAND AREA	.19	3.46	13.52	41.12	92.46	98.96	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.03	.29	.77	1.47	2.95	5.99	**	1.46

TABLE 2.5.3 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

North Wolo and Waghamra Zone

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	15.78	100.54	98.78	85.84	17.84	**	-	319.71
CUMM % OF HOLDERS	4.93	36.38	67.28	94.13	99.71	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.72	31.26	71.35	117.97	46.48	**	-	273.96
CUMM % OF TOTAL LAND AREA	.26	11.67	37.72	80.78	97.75	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.05	.31	.72	1.37	2.61	**	-	.86

TABLE 2.5.4 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

South Wolo, Oromia and North Shewa Zone

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	37.66	260.05	267.08	199.11	61.75	**	-	827.02
CUMM % OF HOLDERS	4.55	36.00	68.29	92.37	99.83	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	1.19	84.02	195.15	275.78	164.47	**	-	728.49
CUMM % OF TOTAL LAND AREA	.16	11.70	38.48	76.34	98.92	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.03	.32	.73	1.39	2.66	**	-	.88

TABLE 2.6 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Oromiya

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	209.66	777.67	843.56	907.73	530.64	41.58	2.09	3,312.93
CUMM % OF HOLDERS	6.33	29.80	55.26	82.66	98.68	99.94	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	7.06	241.93	626.76	1,295.26	1,511.94	251.28	**	3,958.00
CUMM % OF TOTAL LAND AREA	.18	6.29	22.13	54.85	93.05	99.40	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.03	.31	.74	1.43	2.85	6.04	**	1.19

TABLE 2.6.1 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

East and West Welega Zone

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	27.68	76.00	127.22	170.31	87.04	7.20	**	496.39
CUMM % OF HOLDERS	5.58	20.89	46.52	80.83	98.36	99.81	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	1.10	23.99	96.28	242.90	251.23	43.37	**	669.08
CUMM % OF TOTAL LAND AREA	.16	3.75	18.14	54.44	91.99	98.47	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.04	.32	.76	1.43	2.89	6.02	**	1.35

TABLE 2.6.2 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Illubabor and Jimma Zone

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	30.79	140.03	163.86	143.71	55.90	2.92	-	537.21
CUMM % OF HOLDERS	5.73	31.80	62.30	89.05	99.46	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	1.06	44.27	122.79	198.99	163.64	20.18	-	550.92
CUMM % OF TOTAL LAND AREA	.19	8.23	30.51	66.63	96.34	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.03	.32	.75	1.38	2.93	6.91	-	1.03

TABLE 2.6.3 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

North and West Shewa Zone

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	28.35	70.79	145.28	216.91	160.45	8.20	**	630.55
CUMM % OF HOLDERS	4.50	15.72	38.76	73.16	98.61	99.91	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.84	23.25	111.48	318.55	450.04	48.53	**	960.05
CUMM % OF TOTAL LAND AREA	.09	2.51	14.12	47.30	94.18	99.23	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.03	.33	.77	1.47	2.80	5.92	**	1.52

TABLE 2.6.4 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

East Shewa, Arsi, Bale and Borena Zone

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	89.73	247.29	217.87	287.09	218.09	**	-	1,081.57
CUMM % OF HOLDERS	8.30	31.16	51.30	77.85	98.01	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	2.24	76.65	161.20	418.32	622.21	**	-	1,410.37
CUMM % OF TOTAL LAND AREA	.16	5.59	17.02	46.68	90.80	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.02	.31	.74	1.46	2.85	**	-	1.30

TABLE 2.6.5 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

East and West Harerge Zone

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	33.12	243.55	189.33	89.73	**	**	**	567.22
CUMM % OF HOLDERS	5.84	48.78	82.15	97.97	99.59	99.90	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	1.83	73.77	135.02	116.49	**	**	**	367.58
CUMM % OF TOTAL LAND AREA	.50	20.57	57.30	88.99	95.74	98.31	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.06	.30	.71	1.30	**	**	**	.65

TABLE 2.7 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Somalie

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	18.94	37.58	28.52	19.01	3.62	**	-	107.92
CUMM % OF HOLDERS	17.55	52.37	78.79	96.41	99.77	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.76	11.10	20.80	25.54	9.83	**	-	69.32
CUMM % OF TOTAL LAND AREA	1.10	17.10	47.10	83.95	98.12	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.04	.30	.73	1.34	2.72	**	-	.64

TABLE 2.8 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Benshangul-Gumuz

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	2.84	15.51	23.16	31.29	11.82	**	-	85.03
CUMM % OF HOLDERS	3.34	21.58	48.82	85.61	99.51	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.19	4.75	17.56	41.95	31.59	**	-	98.72
CUMM % OF TOTAL LAND AREA	.19	5.00	22.79	65.28	97.28	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.07	.31	.76	1.34	2.67	**	-	1.16

TABLE 2.9 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

S.N.N.P.R.

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	221.79	1,021.77	490.98	192.31	33.33	-	**	1,960.41
CUMM % OF HOLDERS	11.31	63.43	88.48	98.29	99.99	99.99	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	11.49	291.89	350.19	259.92	86.31	-	**	1,003.05
CUMM % OF TOTAL LAND AREA	1.15	30.25	65.16	91.07	99.68	99.68	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.05	.29	.71	1.35	2.59	-	**	.51

TABLE 2.9.1 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Yem, Keficho, Maji, Shekicho and Benchi Zone

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	24.77	96.57	73.94	33.42	4.16	-	**	233.08
CUMM % OF HOLDERS	10.63	52.06	83.78	98.12	99.90	99.90	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	1.22	27.84	52.55	44.91	11.28	-	**	141.06
CUMM % OF TOTAL LAND AREA	.86	20.60	57.85	89.69	97.69	97.69	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.05	.29	.71	1.34	2.71	-	**	.61

TABLE 2.9.2 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

North and South Omo, Gardula* and Konso* Zone

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	63.41	303.34	154.51	57.30	17.05	-	-	595.61
CUMM % OF HOLDERS	10.65	61.58	87.52	97.14	100.00	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	2.99	90.90	110.22	77.76	44.98	-	-	326.84
CUMM % OF TOTAL LAND AREA	.91	28.72	62.45	86.24	100.00	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.05	.30	.71	1.36	2.64	-	-	.55

* Specila Wereda

TABLE 2.9.3 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Hadiya, Kembata and Gurage Zone

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	39.51	268.93	168.58	82.58	10.76	-	-	570.36
CUMM % OF HOLDERS	6.93	54.08	83.63	98.11	100.00	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	2.35	78.30	123.84	113.25	26.73	-	-	344.46
CUMM % OF TOTAL LAND AREA	.68	23.41	59.36	92.24	100.00	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.06	.29	.73	1.37	2.48	-	-	.60

TABLE 2.9.4 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Sidama, Gedio, Burji* and Amaro* Zone

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	94.09	352.93	93.95	19.01	**	-	-	561.36
CUMM % OF HOLDERS	16.76	79.63	96.37	99.76	100.00	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	4.94	94.86	63.58	24.00	**	-	-	190.69
CUMM % OF TOTAL LAND AREA	2.59	52.33	85.67	98.26	100.00	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.05	.27	.68	1.26	**	-	-	.34

* Special Wereda

TABLE 2.10 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Gambela

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	4.68	9.16	5.87	3.41	**	-	-	23.87
CUMM % OF HOLDERS	19.61	57.98	82.58	96.87	100.00	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.21	2.66	4.17	4.87	**	-	-	14.11
CUMM % OF TOTAL LAND AREA	1.47	20.35	49.92	84.44	100.00	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.04	.29	.71	1.43	**	-	-	.59

TABLE 2.11 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Harari

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOLDERS ('000)	.59	6.00	3.89	.85	**	-	-	11.37
CUMM % OF HOLDERS	5.17	57.94	92.14	99.62	100.00	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.02	1.91	2.81	1.10	**	-	-	5.93
CUMM % OF TOTAL LAND AREA	.39	32.67	79.98	98.48	100.00	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.03	.32	.72	1.29	**	-	-	.52

TABLE 2.12 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Addis Ababa

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOLDERS ('000)	.39	.36	.52	1.27	1.87	.30	-	4.71
CUMM % OF HOLDERS	8.30	16.01	27.04	54.04	93.65	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.01	.11	.41	1.81	5.83	1.83	-	10.00
CUMM % OF TOTAL LAND AREA	.06	1.13	5.27	23.40	81.71	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.03	.31	.79	1.43	3.12	6.10	-	2.12

TABLE 2.13 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA AND CROP LAND AREA PER HOLDERS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Dire Dawa

HOLDER & AREA	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOLDERS ('000)	2.41	5.13	4.86	1.01	**	-	-	14.25
CUMM % OF HOLDERS	16.95	52.96	87.03	94.09	100.00	100.00	100.00	100.00
TOTAL CROP LAND AREA ('000 HA)	.06	1.76	3.31	1.45	**	-	-	8.92
CUMM % OF TOTAL LAND AREA	.69	20.39	57.57	73.78	100.00	100.00	100.00	100.00
AVERAGE LAND AREA PER HOLDER(HA)	.02	.34	.68	1.44	**	-	-	.63

3. AGRICULTURAL HOUSEHOLDS, MEMBERS AND AVERAGE

HOUSEHOLD SIZE

As indicated in the summary table below, total agricultural households were estimated to be about 8.52 million heads. In addition, the total number of members of the agricultural households in the rural areas, which is of course, excluding nomadic areas, is estimated to be 43.15 million. On the other hand, the projected 1984 population census figures excluding the above regions for the year 1995 is around 51.06 million for rural areas. The expected difference is mainly attributed to:

1. The sample covered only sedentary rural agricultural households.
2. Excludes non agricultural households.
3. Nomadic areas were not covered by the survey.

Table c : Summary of Number of Agricultural Households, Household Members and Average Household Size

Items	Number
Households ('000)	8,516.57
Household Members ('000)	43,852.36
Average Household Size	5.15

Furthermore, as indicated in Table 3.1, the average household size ranges from 3.76 to 7.81 members per household. For details refer to the table.

TABLE 3.1 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

National

ITEMS	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOUSEHOLDS (000')	634.56	2,556.94	2,166.35	2,029.56	1,060.84	62.28	5.94	8,516.47
CUMM % OF HOUSEHOLDS	7.45	37.47	62.91	86.74	99.20	99.93	100.00	100.00
NUMBER OF MEMBERS (000')	2,419.47	11,707.13	11,007.16	11,252.87	6,942.02	486.21	37.50	43,852.36
CUMM % OF TOTAL MEMBERS	5.52	32.21	57.31	82.98	98.81	99.91	100.00	100.00
AVERAGE HOUSEHOLD SIZE	3.81	4.58	5.08	5.54	6.54	7.81	6.31	5.15

TABLE 3.2 NUMBER OF AGRICULTURAL HOUSEHOLDS, HOLDERS, HOUSEHOLD MEMBERS
AND AVERAGE HOUSEHOLD SIZE BY REGION
1995/96(1988 E.C.)

NUMBER IN THOUSANDS

REGION	NUMBER OF			AVERAGE HOUSEHOLD SIZE
	HOUSEHOLDS	HOLDERS	MEMBERS	
TIGRAY	571.34	580.42	2,754.24	4.82
AFAR	27.96	28.26	137.82	4.93
AMHARA	2,543.03	2,583.81	12,375.75	4.87
OROMIYA	3,196.85	3,312.93	17,379.78	5.44
SOMALIE	106.33	107.92	655.47	6.16
BENSHANGUL-GUMUZ	82.51	85.03	405.83	4.92
S.N.N.P.R.	1,935.01	1,960.41	9,859.37	5.10
GAMBELA	23.32	23.87	103.73	4.45
HARARI	11.37	11.37	64.33	5.66
ADDIS ABABA	4.50	4.71	28.57	6.35
DIRE DAWA	14.25	14.25	87.45	6.14
TOTAL	8,516.47	8,712.98	43,852.36	5.15

TABLE 3.3 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Tigray

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	41.75	199.55	161.26	127.60	36.29	4.33	**	571.34
CUMM % OF HOUSEHOLDS	7.31	42.23	70.46	92.79	99.14	99.90	100.00	100.00
NUMBER OF MEMBERS (000')	146.31	841.86	823.83	687.46	221.70	**	**	2,754.24
CUMM % OF TOTAL MEMBERS	5.31	35.88	65.79	90.75	98.80	99.88	100.00	100.00
AVERAGE HOUSEHOLD SIZE	3.50	4.22	5.11	5.39	6.11	**	**	4.82

TABLE 3.4 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Afar

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	3.06	4.98	9.00	9.58	1.34	-	-	27.96
CUMM % OF HOUSEHOLDS	10.94	28.76	60.98	95.21	100.00	100.00	100.00	100.00
NUMBER OF MEMBERS (000')	16.94	21.15	42.19	50.01	7.52	-	-	137.82
CUMM % OF TOTAL MEMBERS	12.29	27.64	58.26	94.54	100.00	100.00	100.00	100.00
AVERAGE HOUSEHOLD SIZE	5.54	4.25	4.69	5.22	5.61	-	-	4.93

TABLE 3.5 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Amhara

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	178.72	544.31	632.69	742.03	429.96	14.58	**	2,543.03
CUMM % OF HOUSEHOLDS	7.03	28.43	53.31	82.49	99.40	99.97	100.00	100.00
NUMBER OF MEMBERS (000')	625.80	2,091.62	2,956.05	3,922.81	2,676.70	99.04	**	12,375.75
CUMM % OF TOTAL MEMBERS	5.06	21.96	45.84	77.54	99.17	99.97	100.00	100.00
AVERAGE HOUSEHOLD SIZE	3.50	3.84	4.67	5.29	6.23	6.79	**	4.87

TABLE 3.5.1 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

North and South Gonder Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	60.13	80.01	137.38	261.97	154.00	**	-	694.09
CUMM % OF HOUSEHOLDS	8.66	20.19	39.98	77.73	99.91	100.00	100.00	100.00
NUMBER OF MEMBERS (000')	186.45	307.05	593.93	1,413.16	930.19	**	-	3,436.18
CUMM % OF TOTAL MEMBERS	5.43	14.36	31.65	72.77	99.84	100.00	100.00	100.00
AVERAGE HOUSEHOLD SIZE	3.10	3.84	4.32	5.39	6.04	**	-	4.95

TABLE 3.5.2 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

East, West Gojam and Agewawi Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	71.15	122.56	139.23	201.88	187.89	11.68	**	735.13
CUMM % OF HOUSEHOLDS	9.68	26.35	45.29	72.75	98.31	99.90	100.00	100.00
NUMBER OF MEMBERS (000')	297.50	476.14	641.52	1,076.37	1,191.19	77.59	**	3,764.05
CUMM % OF TOTAL MEMBERS	7.90	20.55	37.60	66.19	97.84	99.90	100.00	100.00
AVERAGE HOUSEHOLD SIZE	4.18	3.88	4.61	5.33	6.34	6.64	**	5.12

TABLE 3.5.3 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

North Wolo and Waghamra Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	14.24	96.72	98.18	84.25	19.18	**	-	313.49
CUMM % OF HOUSEHOLDS	4.54	35.39	66.71	93.59	99.70	100.00	100.00	100.00
NUMBER OF MEMBERS (000')	42.45	326.88	422.37	411.47	107.35	**	-	1,315.71
CUMM % OF TOTAL MEMBERS	3.23	28.07	60.17	91.45	99.60	100.00	100.00	100.00
AVERAGE HOUSEHOLD SIZE	2.98	3.38	4.30	4.88	5.60	**	-	4.20

TABLE 3.5.4 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

South Wolo, Oromia and North Shewa Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	33.20	245.01	257.91	193.93	68.90	**	-	800.32
CUMM % OF HOUSEHOLDS	4.15	34.76	66.99	91.22	99.83	100.00	100.00	100.00
NUMBER OF MEMBERS (000')	99.41	981.55	1,298.24	1,021.80	447.98	**	-	3,859.80
CUMM % OF TOTAL MEMBERS	2.58	28.01	61.64	88.11	99.72	100.00	100.00	100.00
AVERAGE HOUSEHOLD SIZE	2.99	4.01	5.03	5.27	6.50	**	-	4.82

TABLE 3.6 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Oromiya

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	174.08	726.82	809.99	899.53	539.70	42.33	4.39	3,196.85
CUMM % OF HOUSEHOLDS	5.45	28.18	53.52	81.66	98.54	99.86	100.00	100.00
NUMBER OF MEMBERS (000')	703.06	3,515.52	4,095.41	5,037.10	3,650.84	348.22	29.63	17,379.78
CUMM % OF TOTAL MEMBERS	4.05	24.27	47.84	76.82	97.83	99.83	100.00	100.00
AVERAGE HOUSEHOLD SIZE	4.04	4.84	5.06	5.60	6.76	8.23	6.75	5.44

TABLE 3.6.1 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

East and West Welega Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	22.37	71.67	122.92	168.82	88.49	7.69	**	482.88
CUMM % OF HOUSEHOLDS	4.63	19.47	44.93	79.89	98.21	99.81	100.00	100.00
NUMBER OF MEMBERS (000')	86.42	297.40	608.38	957.45	632.23	70.45	**	2,660.28
CUMM % OF TOTAL MEMBERS	3.25	14.43	37.30	73.29	97.05	99.70	100.00	100.00
AVERAGE HOUSEHOLD SIZE	3.86	4.15	4.95	5.67	7.14	9.16	**	5.51

TABLE 3.6.2 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Ilubabor and Jimma Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	29.39	131.94	158.62	143.24	58.49	2.92	-	524.60
CUMM % OF HOUSEHOLDS	5.60	30.75	60.99	88.30	99.44	100.00	100.00	100.00
NUMBER OF MEMBERS (000')	114.95	537.45	763.93	773.12	395.50	24.67	-	2,609.62
CUMM % OF TOTAL MEMBERS	4.40	25.00	54.27	83.90	99.05	100.00	100.00	100.00
AVERAGE HOUSEHOLD SIZE	3.91	4.07	4.82	5.40	6.76	8.45	-	4.97

TABLE 3.6.3 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

North and West Shewa Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	24.80	64.55	136.33	219.59	161.51	8.20	**	615.55
CUMM % OF HOUSEHOLDS	4.03	14.51	36.66	72.34	98.57	99.91	100.00	100.00
NUMBER OF MEMBERS (000')	110.49	280.12	622.22	1,250.60	1,080.60	67.94	**	3,413.71
CUMM % OF TOTAL MEMBERS	3.24	11.44	29.67	66.30	97.96	99.95	100.00	100.00
AVERAGE HOUSEHOLD SIZE	4.46	4.34	4.56	5.70	6.69	8.29	**	5.55

TABLE 3.6.4 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

East Shewa, Arsi, Bale and Borena Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	65.39	216.75	202.16	279.15	222.31	21.15	**	1,009.20
CUMM % OF HOUSEHOLDS	6.48	27.96	47.99	75.65	97.68	99.77	100.00	100.00
NUMBER OF MEMBERS (000')	278.36	1,158.70	1,040.34	1,523.83	1,482.82	163.87	**	5,664.99
CUMM % OF TOTAL MEMBERS	4.91	25.37	43.73	70.63	96.81	99.70	100.00	100.00
AVERAGE HOUSEHOLD SIZE	4.26	5.35	5.15	5.46	6.67	7.75	**	5.61

TABLE 3.6.5

DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

East and West Harerge Zone

ITEMS	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOUSEHOLDS (000')	32.14	241.92	189.96	88.74	**	**	**	564.62
CUMM % OF HOUSEHOLDS	5.69	48.54	82.18	97.90	99.48	99.90	100.00	100.00
NUMBER OF MEMBERS (000')	112.83	1,241.86	1,060.55	532.10	**	**	**	3,031.18
CUMM % OF TOTAL MEMBERS	3.72	44.69	79.68	97.23	99.20	99.91	100.00	100.00
AVERAGE HOUSEHOLD SIZE	3.51	5.13	5.58	6.00	**	**	**	5.37

TABLE 3.7

DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Somalie

ITEMS	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
NUMBER OF HOUSEHOLDS (000')	18.05	36.89	28.52	19.01	3.62	**	-	106.33
CUMM % OF HOUSEHOLDS	16.98	51.66	78.48	96.36	99.76	100.00	100.00	100.00
NUMBER OF MEMBERS (000')	93.13	230.26	171.07	129.91	28.36	**	-	655.47
CUMM % OF TOTAL MEMBERS	14.21	49.34	75.43	95.25	99.58	100.00	100.00	100.00
AVERAGE HOUSEHOLD SIZE	5.16	6.24	6.00	6.83	7.83	**	-	6.16

TABLE 3.8 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Benshangul-Gumuz

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	2.33	14.50	21.60	31.20	12.46	**	-	82.51
CUMM % OF HOUSEHOLDS	2.82	20.40	46.59	84.39	99.50	100.00	100.00	100.00
NUMBER OF MEMBERS (000')	7.59	51.87	103.73	161.88	77.62	**	-	405.83
CUMM % OF TOTAL MEMBERS	1.87	14.65	40.21	80.10	99.22	100.00	100.00	100.00
AVERAGE HOUSEHOLD SIZE	3.26	3.58	4.80	5.19	6.23	**	-	4.92

TABLE 3.9 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

S.N.N.P.R.

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	208.81	1,009.61	488.15	194.19	34.02	-	**	1,935.01
CUMM % OF HOUSEHOLDS	10.79	62.97	88.19	98.23	99.99	99.99	100.00	100.00
NUMBER OF MEMBERS (000')	791.66	4,850.45	2,733.62	1,227.04	255.91	-	**	9,859.37
CUMM % OF TOTAL MEMBERS	8.03	57.23	84.95	97.40	99.99	99.99	100.00	100.00
AVERAGE HOUSEHOLD SIZE	3.79	4.80	5.60	6.32	7.52	-	**	5.10

TABLE 3.9.1 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Yem, Keficho, Maji, Shekicho and Benchi Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	24.09	96.13	73.74	33.61	4.16	-	**	231.95
CUMM % OF HOUSEHOLDS	10.39	51.83	83.62	98.11	99.90	99.90	100.00	100.00
NUMBER OF MEMBERS (000')	76.99	397.82	332.96	188.95	23.09	-	**	1,020.50
CUMM % OF TOTAL MEMBERS	7.54	46.53	79.15	97.67	99.93	99.93	100.00	100.00
AVERAGE HOUSEHOLD SIZE	3.20	4.14	4.52	5.62	5.55	-	**	4.40

TABLE 3.9.2 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

North and South Omo, Gardula* and Konso* Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	57.56	297.27	154.61	57.21	17.74	-	-	584.39
CUMM % OF HOUSEHOLDS	9.85	60.72	87.17	96.96	100.00	100.00	100.00	100.00
NUMBER OF MEMBERS (000')	200.20	1,378.97	840.07	339.73	131.78	-	-	2,890.76
CUMM % OF TOTAL MEMBERS	6.93	54.63	83.69	95.44	100.00	100.00	100.00	100.00
AVERAGE HOUSEHOLD SIZE	3.48	4.64	5.43	5.94	7.43	-	-	4.95

*Special Wereda

TABLE 3.9.3 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Hadiya, Kembata and Gurage Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	39.06	266.88	166.56	83.28	10.76	-	-	566.53
CUMM % OF HOUSEHOLDS	6.89	54.00	83.40	98.10	100.00	100.00	100.00	100.00
NUMBER OF MEMBERS (000')	154.26	1,281.41	985.50	543.71	90.09	-	-	3,054.96
CUMM % OF TOTAL MEMBERS	5.05	46.99	79.25	97.05	100.00	100.00	100.00	100.00
AVERAGE HOUSEHOLD SIZE	3.95	4.80	5.92	6.53	8.37	-	-	5.39

TABLE 3.9.4 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Sidama, Gedio, Burji* and Amaro* Zone

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	88.10	349.34	93.25	20.09	**	-	-	552.14
CUMM % OF HOUSEHOLDS	15.96	79.23	96.12	99.75	100.00	100.00	100.00	100.00
NUMBER OF MEMBERS (000')	360.21	1,792.25	575.10	154.65	**	-	-	2,893.16
CUMM % OF TOTAL MEMBERS	12.45	74.40	94.28	99.62	100.00	100.00	100.00	100.00
AVERAGE HOUSEHOLD SIZE	4.09	5.13	6.17	7.70	**	-	-	5.24

* Special Wereda

TABLE 3.10 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Gambela

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	4.38	8.87	5.92	3.41	**	-	-	23.32
CUMM % OF HOUSEHOLDS	18.78	56.78	82.16	96.78	100.00	100.00	100.00	100.00
NUMBER OF MEMBERS (000')	17.41	37.24	26.47	17.96	**	-	-	103.73
CUMM % OF TOTAL MEMBERS	16.78	52.68	78.21	95.53	100.00	100.00	100.00	100.00
AVERAGE HOUSEHOLD SIZE	3.97	4.20	4.47	5.27	**	-	-	4.45

TABLE 3.11 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Harari

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	.59	6.00	3.89	.85	**	-	-	11.37
CUMM % OF HOUSEHOLDS	5.19	57.96	92.08	99.65	100.00	100.00	100.00	100.00
NUMBER OF MEMBERS (000')	2.95	32.98	22.40	5.92	**	-	-	64.33
CUMM % OF TOTAL MEMBERS	4.59	55.85	90.67	99.86	100.00	100.00	100.00	100.00
AVERAGE HOUSEHOLD SIZE	5.00	5.50	5.76	6.96	**	-	-	5.66

TABLE 3.12 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Addis Ababa

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	.39	.28	.48	1.17	1.81	.37	-	4.50
CUMM % OF HOUSEHOLDS	8.67	14.89	25.56	51.56	91.78	100.00	100.00	100.00
NUMBER OF MEMBERS (000')	2.41	1.56	2.37	6.18	12.68	3.38	-	28.57
CUMM % OF TOTAL MEMBERS	8.44	13.90	22.19	43.79	88.17	100.00	100.00	100.00
AVERAGE HOUSEHOLD SIZE	6.18	5.57	4.94	5.28	7.01	9.14	-	6.35

TABLE 3.13 DISRTIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL MEMBERS AND
AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Dire Dawa

ITEMS	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
NUMBER OF HOUSEHOLDS (000')	2.41	5.13	4.86	1.01	**	-	-	14.25
CUMM % OF HOUSEHOLDS	16.91	52.91	87.02	94.04	100.00	100.00	100.00	100.00
NUMBER OF MEMBERS (000')	12.21	32.62	30.02	6.63	5.97	-	-	87.45
CUMM % OF TOTAL MEMBERS	13.96	51.26	85.59	93.18	100.00	100.00	100.00	100.00
AVERAGE HOUSEHOLD SIZE	5.07	6.36	6.18	6.56	**	-	-	6.14

4. TOTAL NUMBER OF AGRICULTURAL HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD

The estimates of agricultural households by size of holding and size of agricultural households are presented in Table 4.1 for the country and in Tables 4.3 to 4.13 for the regions. The percentage distributions of agricultural households by number of persons in the agricultural households are summarized as follows.

Of the total agricultural household, 2.28 percent are composed of one member; 23.53 percent are composed of 2-3 members; 34.13 percent are composed of 4-5 members; 36.10 percent are composed of 6-9 members, 3.96 percent are composed of 10 and over members. (See Summary *Table d* below).

This indicates that most of the agricultural households have 6 - 9 members and a one member agricultural households are few in number.

Table d : Summary of Total Number of Agricultural Households by Size of Household

Size of Household	Household	
	Number('000)	%
One Member	193.85	2.28
2 - 3 Members	2,003.76	23.53
4 - 5 Members	2,906.46	34.13
6 - 9 Members	3,074.88	36.10
10 and above	337.51	3.96
Total	8,516.47	100.00

TABLE 4.1 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)

National

NUMBER IN THOUSANDS

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD												NUMBER IN THOUSANDS	
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	64.86	33.46	264.27	13.19	184.62	6.35	110.69	3.60	10.12	3.00	-	-	634.56	7.45
0.10 - 0.50	94.36	48.68	777.30	38.79	928.73	31.95	703.60	22.88	52.95	15.69	-	-	2,556.94	30.02
0.51 - 1.00	23.79	12.27	517.72	25.84	798.73	27.48	759.23	24.69	66.88	19.82	-	-	2,166.35	25.44
1.01 - 2.00	9.56	4.93	355.15	17.72	690.96	23.77	894.10	29.08	79.79	23.64	-	-	2,029.56	23.83
2.01 - 5.00	**	**	86.58	4.32	293.11	10.08	567.27	18.45	112.59	33.36	-	-	1,060.84	12.46
5.01 -10.00	-	-	**	**	8.99	.31	36.18	1.18	15.18	4.50	-	-	62.28	.73
10.01 AND OVER	-	-	**	**	**	**	3.81	.12	-	-	-	-	5.94	.07
TOTAL	193.85	100.00	2,003.76	100.00	2,906.46	100.00	3,074.88	100.00	337.51	100.00	-	-	8,516.47	100.00

FIG 2. NUMBER OF AGRICULTURAL HOUSHOLDSBY SIZE OF HOUSEHOLD
NATIONAL
1995/96(1988E.C.)

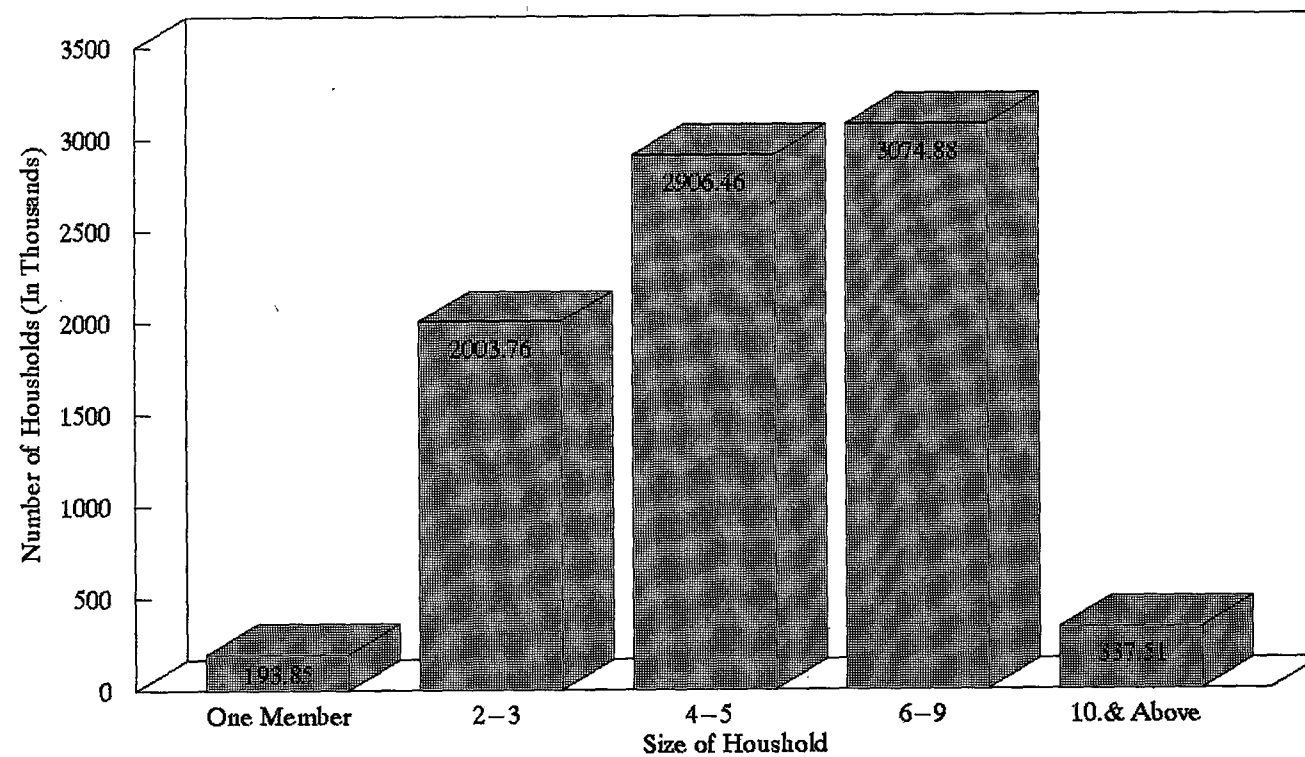


TABLE 4.2

TOTAL NUMBER OF AGRICULTURAL HOUSEHOLDS BY SIZE OF HOUSEHOLD
1995/96(1988 E.C.)

NUMBER IN THOUSANDS							
REGION	SIZE OF HOUSEHOLD					MEMBERS NOT STATED	TOTAL HOUSEHOLDS
	ONE MEMBER	2 - 3 MEMBERS	4 - 5 MEMBERS	6 - 9 MEMBERS	10 & ABOVE MEMBERS		
TIGRAY	25.65	143.62	191.78	198.73	11.56	-	571.34
AFAR	.83	5.71	9.60	11.59	.23	-	27.96
AMHARA	71.88	666.44	908.74	829.43	66.54	-	2,543.03
OROMIYA	40.75	678.89	1,050.95	1,253.11	173.14	-	3,196.85
SOMALIE	1.53	10.78	30.47	54.47	9.09	-	106.34
BENSHANGUL-GUMUZ	4.54	18.72	31.11	23.68	4.46	-	82.51
S.N.N.P.R.	46.48	468.10	667.49	683.04	69.90	-	1,935.01
GAMBELA	1.77	6.30	8.26	6.53	.46	-	23.32
HARARI	.18	2.36	3.32	4.88	.64	-	11.37
ADDIS ABABA	.08	.58	1.19	2.11	.53	-	4.50
DIRE DAWA	.16	2.27	3.57	7.30	.96	-	14.25
TOTAL	193.85	2,003.77	2,906.48	3,074.87	337.51	-	8,516.48

TABLE 4.3 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)

Tigray

NUMBER IN THOUSANDS

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	4.08	15.90	19.04	13.26	11.35	5.92	6.62	3.33	**	**	-	-	41.75	7.31
0.10 - 0.50	14.38	56.04	69.67	48.51	67.54	35.22	44.65	22.47	**	**	-	-	199.55	34.93
0.51 - 1.00	5.51	21.47	30.29	21.09	53.03	27.65	70.37	35.41	**	**	-	-	161.26	28.22
1.01 - 2.00	**	**	21.87	15.23	46.45	24.22	54.53	27.44	3.06	26.47	-	-	127.60	22.33
2.01 - 5.00	-	-	**	**	12.71	6.63	19.77	9.95	**	**	-	-	36.29	6.35
5.01 -10.00	-	-	**	**	**	**	**	**	**	**	-	-	4.33	.76
10.01 AND OVER	-	-	-	-	-	-	**	**	-	-	-	-	.57	.10
TOTAL	25.66	100.00	143.62	100.00	191.77	100.00	198.72	100.00	11.56	100.00	-	-	571.35	100.00

TABLE 4.4 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)

Afar

NUMBER IN THOUSANDS

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	**	**	0.04	7.04	**	**	**	**	.05	20.83	-	-	3.06	10.94
0.10 - 0.50	**	**	1.35	23.64	**	**	**	**	-	-	-	-	4.98	17.81
0.51 - 1.00	**	**	2.20	38.53	3.55	36.94	3.02	26.08	**	**	-	-	9.00	32.19
1.01 - 2.00	**	**	1.42	24.87	3.40	35.38	4.54	39.21	**	**	-	-	9.58	34.26
2.01 - 5.00	-	-	**	**	.27	2.81	.73	6.30	-	-	-	-	1.34	4.79
5.01 -10.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.01 AND OVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	.82	100.00	5.71	100.00	9.61	100.00	11.58	100.00	.24	100.00	-	-	27.96	100.00

TABLE 4.5 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)

Amhara

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD												NUMBER IN THOUSANDS	
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	24.71	34.38	81.59	12.24	46.74	5.14	20.15	2.43	5.53	8.31	-	-	178.72	7.03
0.10 - 0.50	34.49	47.98	216.65	32.51	202.84	22.32	88.80	10.71	**	**	-	-	544.31	21.40
0.51 - 1.00	8.49	11.81	182.66	27.41	253.06	27.85	179.66	21.66	8.82	13.26	-	-	632.69	24.88
1.01 - 2.00	2.91	4.05	142.12	21.33	274.19	30.17	305.22	36.80	17.58	26.42	-	-	742.03	29.18
2.01 - 5.00	**	**	42.56	6.39	127.66	14.05	226.88	27.35	31.57	47.45	-	-	429.96	16.91
5.01 -10.00	-	-	**	**	3.49	.38	8.73	1.05	**	**	-	-	14.58	.57
10.01 AND OVER	-	-	-	-	**	**	-	-	-	-	-	-	.75	.03
TOTAL	71.88	100.00	666.44	100.00	908.73	100.00	829.44	100.00	66.54	100.00	-	-	2,543.04	100.00

TABLE 4.5.1 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)

North and South Gonder Zone

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD												NUMBER IN THOUSANDS	
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	9.45	57.27	29.79	16.33	15.77	6.85	4.34	1.76	**	**	-	-	60.13	8.66
0.10 - 0.50	3.42	20.73	35.10	19.24	27.43	11.91	14.06	5.70	-	-	-	-	80.01	11.53
0.51 - 1.00	3.08	18.67	48.03	26.33	53.50	23.23	32.76	13.29	-	-	-	-	137.38	19.79
1.01 - 2.00	-	-	49.21	26.98	88.02	38.22	120.18	48.74	4.57	24.93	-	-	261.97	37.74
2.01 - 5.00	**	**	20.26	11.11	45.59	19.80	74.62	30.26	12.98	70.81	-	-	154.00	22.19
5.01 -10.00	-	-	-	-	-	-	**	**	-	-	-	-	.60	.09
10.01 AND OVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	16.50	100.00	182.39	100.00	230.31	100.00	246.56	100.00	18.33	100.00	-	-	694.09	100.00

TABLE 4.5.2 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)
East, West Gojam and Agewawi Zone

SIZE OF HOLDING (IN HECTARES)	NUMBER IN THOUSANDS													
	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	5.67	45.84	28.32	15.83	21.26	8.20	11.13	4.35	**	**	-	-	71.15	9.68
0.10 - 0.50	3.72	30.02	50.04	27.97	52.57	20.28	15.42	6.03	**	**	-	-	122.56	16.67
0.51 - 1.00	**	**	43.83	24.50	53.69	20.71	37.94	14.84	**	**	-	-	139.23	18.94
1.01 - 2.00	**	**	39.94	22.33	71.25	27.49	84.45	33.04	5.52	19.03	-	-	201.88	27.46
2.01 - 5.00	**	**	15.90	8.89	56.57	21.82	99.87	39.07	14.82	51.10	-	-	187.89	25.56
5.01 -10.00	-	-	**	**	3.14	1.21	6.82	2.67	**	**	-	-	11.68	1.59
10.01 AND OVER	-	-	-	-	**	**	-	-	-	-	-	-	.75	.10
TOTAL	12.39	100.00	178.89	100.00	259.23	100.00	255.63	100.00	29.00	100.00	-	-	735.14	100.00

TABLE 4.5.3 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)
North Wolo and Waghamra Zone

SIZE OF HOLDING (IN HECTARES)	NUMBER IN THOUSANDS													
	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	2.94	17.83	6.56	6.33	3.20	2.63	**	**	-	-	-	-	14.24	4.54
0.10 - 0.50	10.65	64.58	45.04	43.44	32.22	26.45	8.81	12.49	-	-	-	-	96.72	30.85
0.51 - 1.00	2.17	13.16	33.01	31.84	39.52	32.44	23.48	33.28	-	-	-	-	98.18	31.32
1.01 - 2.00	**	**	17.24	16.63	39.76	32.64	25.96	36.79	**	**	-	-	84.25	26.87
2.01 - 5.00	-	-	1.84	1.77	**	**	10.19	14.44	**	**	-	-	19.18	6.12
5.01 -10.00	-	-	-	-	**	**	**	**	-	-	-	-	.93	.30
10.01 AND OVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	16.49	100.00	103.69	100.00	121.82	100.00	70.56	100.00	.95	100.00	-	-	313.50	100.00

TABLE 4.5.4 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)
South Wolo, Oromia and North Shewa Zone

SIZE OF HOLDING (IN HECTARES)	NUMBER IN THOUSANDS													
	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	5.65	25.07	16.91	8.39	6.50	2.19	**	**	-	-	-	-	33.20	4.15
0.10 - 0.50	16.70	62.95	86.48	42.92	90.62	30.47	50.51	19.68	**	**	-	-	245.02	30.61
0.51 - 1.00	**	**	57.79	28.68	106.34	35.76	85.47	33.30	6.58	35.98	-	-	257.91	32.23
1.01 - 2.00	**	**	35.74	17.74	75.17	25.28	74.63	29.08	6.94	37.94	-	-	193.93	24.23
2.01 - 5.00	-	-	4.57	2.27	18.73	6.30	42.20	16.50	**	**	-	-	68.90	8.61
5.01 -10.00	-	-	-	-	-	-	**	**	**	**	-	-	1.37	.17
10.01 AND OVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	26.53	100.00	201.49	100.00	297.36	100.00	256.68	100.00	18.29	100.00	-	-	800.33	100.00

TABLE 4.6 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)
Oromiya

SIZE OF HOLDING (IN HECTARES)	NUMBER IN THOUSANDS													
	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	15.00	36.81	68.56	10.10	50.69	4.82	38.01	3.03	1.81	1.05	-	-	174.08	5.45
0.10 - 0.50	17.23	42.28	203.71	30.01	257.85	24.53	225.37	17.98	22.66	13.09	-	-	726.82	22.74
0.51 - 1.00	5.53	13.57	210.06	30.94	293.28	27.91	272.30	21.73	28.83	16.65	-	-	809.99	25.34
1.01 - 2.00	**	**	157.11	23.14	302.12	28.75	400.04	31.92	37.26	21.52	-	-	899.53	28.14
2.01 - 5.00	-	-	38.43	5.66	141.68	13.48	289.51	23.10	70.09	40.48	-	-	539.70	16.88
5.01 -10.00	-	-	**	**	4.76	.45	24.64	1.97	12.50	7.22	-	-	42.33	1.32
10.01 AND OVER	-	-	**	**	**	**	**	**	-	-	-	-	4.39	.14
TOTAL	40.75	100.00	678.89	100.00	1,050.95	100.00	1,253.11	100.00	173.15	100.00	-	-	3,196.84	100.00

TABLE 4.6.1 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)

East and West Welega Zone

NUMBER IN THOUSANDS

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	2.34	31.88	9.09	9.14	5.10	3.28	5.85	3.05	-	-	-	-	22.37	4.63
0.10 - 0.50	4.03	54.90	23.00	23.14	28.77	18.48	15.08	7.87	**	**	-	-	71.67	14.84
0.51 - 1.00	**	**	35.91	36.13	41.42	26.61	42.70	22.30	2.41	8.31	-	-	122.92	25.45
1.01 - 2.00	**	**	26.68	26.84	58.47	37.57	72.98	38.11	10.19	35.14	-	-	168.82	34.96
2.01 - 5.00	-	-	4.72	4.75	21.31	13.69	49.16	25.67	13.30	45.86	-	-	88.49	18.32
5.01 -10.00	-	-	-	-	**	**	4.79	2.50	2.32	8.00	-	-	7.69	1.59
10.01 AND OVER	-	-	-	-	-	-	**	**	-	-	-	-	.94	.19
TOTAL	7.34	100.00	99.40	100.00	155.65	100.00	191.50	100.00	29.00	100.00	-	-	482.90	100.00

TABLE 4.6.2 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)

Illubabor and Jimma Zone

NUMBER IN THOUSANDS

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	2.24	37.33	11.66	8.29	10.84	5.55	4.65	2.85	-	-	-	-	29.39	5.60
0.10 - 0.50	3.25	54.17	53.58	38.11	52.07	26.64	21.79	13.34	**	**	-	-	131.94	25.15
0.51 - 1.00	**	**	40.97	29.14	67.53	34.55	46.34	28.37	3.28	17.05	-	-	158.62	30.24
1.01 - 2.00	-	-	27.98	19.90	50.24	25.71	61.15	37.43	3.87	20.11	-	-	143.24	27.30
2.01 - 5.00	-	-	5.95	4.23	14.75	7.55	28.50	17.45	9.29	48.28	-	-	58.49	11.15
5.01 -10.00	-	-	**	**	-	-	**	**	**	**	-	-	2.92	.56
10.01 AND OVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	6.00	100.00	140.58	100.00	195.43	100.00	163.37	100.00	19.24	100.00	-	-	524.60	100.00

TABLE 4.6.3 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)
North and West Shewa Zone

SIZE OF HOLDING (IN HECTARES)	NUMBER IN THOUSANDS													
	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	**	**	9.36	7.70	7.31	3.62	6.86	2.71	-	-	-	-	24.80	4.03
0.10 - 0.50	**	**	20.31	16.72	27.77	13.76	13.35	5.28	**	**	-	-	64.55	10.49
0.51 - 1.00	**	**	44.78	36.86	51.86	25.70	37.51	14.84	**	**	-	-	136.33	22.15
1.01 - 2.00	**	**	35.65	29.35	74.43	36.89	97.64	38.63	10.51	31.04	-	-	219.59	35.67
2.01 - 5.00	-	-	10.80	8.89	39.75	19.70	92.96	36.78	18.00	53.16	-	-	161.51	26.24
5.01 -10.00	-	-	-	-	**	**	4.46	1.76	3.10	9.16	-	-	8.19	1.33
10.01 AND OVER	-	-	**	**	-	-	-	-	-	-	-	-	.58	.09
TOTAL	5.69	100.00	121.48	100.00	201.76	100.00	252.78	100.00	33.86	100.00	-	-	615.55	100.00

TABLE 4.6.4 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)
East Shewa, Arsi, Bale and Borena Zone

SIZE OF HOLDING (IN HECTARES)	NUMBER IN THOUSANDS													
	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	**	**	25.08	12.20	18.67	6.07	16.37	3.91	1.81	2.70	-	-	65.39	6.48
0.10 - 0.50	4.16	39.10	52.97	25.76	62.71	20.40	85.34	20.39	11.56	17.27	-	-	216.75	21.48
0.51 - 1.00	**	**	53.79	26.16	71.32	23.20	64.98	15.52	10.20	15.24	-	-	202.16	20.03
1.01 - 2.00	**	**	58.07	28.24	88.67	28.85	119.97	28.66	11.29	16.87	-	-	279.15	27.66
2.01 - 5.00	-	-	15.73	7.65	63.61	20.69	115.19	27.52	27.77	41.49	-	-	222.31	22.03
5.01 -10.00	-	-	-	-	**	**	14.45	3.45	4.30	6.42	-	-	21.15	2.10
10.01 AND OVER	-	-	-	-	-	-	**	**	-	-	-	-	2.30	.23
TOTAL	10.64	100.00	205.64	100.00	307.38	100.00	418.60	100.00	66.93	100.00	-	-	1,009.21	100.00

TABLE 4.6.5 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)
East and West Harerge Zone

NUMBER IN THOUSANDS

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	5.70	51.40	13.38	11.97	8.77	4.60	4.29	1.89	-	-	-	-	32.14	5.69
0.10 - 0.50	3.85	34.72	53.85	48.16	86.53	45.37	89.81	39.59	7.87	32.62	-	-	241.92	42.85
0.51 - 1.00	**	**	34.61	30.95	61.15	32.06	80.78	35.61	11.89	49.27	-	-	189.96	33.64
1.01 - 2.00	-	-	8.74	7.82	30.30	15.89	48.29	21.29	**	**	-	-	88.74	15.72
2.01 - 5.00	-	-	**	**	**	**	**	**	**	**	-	-	8.91	1.58
5.01 -10.00	-	-	-	-	**	**	-	-	**	**	-	-	2.38	.42
10.01 AND OVER	-	-	-	-	**	**	-	-	-	-	-	-	.57	.10
TOTAL	11.09	100.00	111.82	100.00	190.71	100.00	226.86	100.00	24.13	100.00	-	-	564.62	100.00

TABLE 4.7 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)

Somalie

NUMBER IN THOUSANDS

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	**	**	3.42	31.75	**	**	**	**	**	**	-	-	18.05	16.97
0.10 - 0.50	**	**	3.73	34.63	9.66	31.71	20.71	38.01	2.53	27.83	-	-	36.89	34.69
0.51 - 1.00	-	-	3.10	28.78	10.13	33.26	12.79	23.48	2.49	27.39	-	-	28.52	26.82
1.01 - 2.00	**	**	**	**	**	**	11.04	20.26	2.38	26.18	-	-	19.01	17.88
2.01 - 5.00	-	-	-	-	**	**	2.61	4.79	**	**	-	-	3.62	3.40
5.01 -10.00	-	-	-	-	-	-	-	-	**	**	-	-	.25	.24
10.01 AND OVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	1.52	100.00	10.77	100.00	30.46	100.00	54.48	100.00	9.09	100.00	-	-	106.34	100.00

TABLE 4.8 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.).

Benshangul-Gumuz

NUMBER IN THOUSANDS

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	**	**	**	**	.89	2.86	**	**	-	-	-	-	2.33	2.82
0.10 - 0.50	2.43	53.41	5.28	28.19	3.87	12.44	2.92	12.33	-	-	-	-	14.50	17.57
0.51 - 1.00	**	**	5.84	31.18	8.73	28.07	4.99	21.07	1.45	32.58	-	-	21.60	26.18
1.01 - 2.00	**	**	6.41	34.22	12.71	40.87	9.52	40.20	1.84	41.35	-	-	31.20	37.81
2.01 - 5.00	-	-	**	**	4.90	15.76	5.39	22.76	**	**	-	-	12.46	15.10
5.01 -10.00	-	-	-	-	-	-	**	**	-	-	-	-	.42	.51
10.01 AND OVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	4.55	100.00	18.73	100.00	31.10	100.00	23.68	100.00	4.45	100.00	-	-	82.51	100.00

TABLE 4.9 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.).

S.N.N.P.R.

NUMBER IN THOUSANDS

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	18.63	40.08	88.87	18.99	65.74	9.85	34.44	5.04	**	**	-	-	208.81	10.79
0.10 - 0.50	24.07	51.79	272.79	58.28	378.65	56.73	311.71	45.64	22.39	32.03	-	-	1,009.61	52.18
0.51 - 1.00	3.22	6.93	80.02	17.10	172.23	25.80	210.21	30.78	22.47	32.15	-	-	488.15	25.23
1.01 - 2.00	**	**	24.47	5.23	45.96	6.89	106.13	15.54	17.06	24.41	-	-	194.18	10.04
2.01 - 5.00	-	-	**	**	4.90	.73	20.56	3.01	6.85	9.80	-	-	34.02	1.76
5.01 -10.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.01 AND OVER	-	-	**	**	-	-	-	-	-	-	-	-	.23	.01
TOTAL	46.48	100.00	468.09	100.00	667.48	100.00	683.05	100.00	69.90	100.00	-	-	1,935.00	100.00

TABLE 4.9.1 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)

Yem*, Keficho, Maji, Shekicho and Benchi Zone

NUMBER IN THOUSANDS

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD												ALL HOUSEHOLDS	
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%		
UNDER 0.10	2.04	23.53	13.36	16.78	7.04	8.73	**	**	-	-	-	-	24.09	10.39
0.10 - 0.50	4.16	47.98	37.34	46.90	31.59	39.15	21.31	36.53	1.73	37.20	-	-	96.13	41.44
0.51 - 1.00	1.91	22.03	21.46	26.95	30.24	37.48	19.45	33.34	**	**	-	-	73.74	31.79
1.01 - 2.00	**	**	5.92	7.44	10.94	13.56	14.20	24.34	1.99	42.80	-	-	33.61	14.49
2.01 - 5.00	-	-	**	**	**	**	1.72	2.95	**	**	-	-	4.16	1.79
5.01 -10.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.01 AND OVER	-	-	**	**	-	-	-	-	-	-	-	-	.23	.10
TOTAL	8.67	100.00	79.62	100.00	80.68	100.00	58.33	100.00	4.65	100.00	-	-	231.96	100.00

TABLE 4.9.2 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)

North and South Omo, Gardula* and Konso* Zone

NUMBER IN THOUSANDS

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD												ALL HOUSEHOLDS	
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%		
UNDER 0.10	9.45	38.51	21.85	15.57	18.32	8.96	7.93	4.09	-	-	-	-	57.56	9.85
0.10 - 0.50	13.78	56.15	79.66	56.78	114.10	55.80	80.86	41.68	8.88	42.07	-	-	297.27	50.87
0.51 - 1.00	**	**	30.25	21.56	55.00	26.90	61.27	31.58	6.79	32.16	-	-	154.61	26.46
1.01 - 2.00	-	-	8.13	5.80	13.98	6.84	33.06	17.04	**	**	-	-	57.21	9.79
2.01 - 5.00	-	-	**	**	3.09	1.51	**	**	**	**	-	-	17.74	3.04
5.01 -10.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.01 AND OVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	24.54	100.00	140.29	100.00	204.49	100.00	193.99	100.00	21.11	100.00	-	-	584.39	100.00

* Special Wereda.

TABLE 4.9.3 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)
Hadiya, Kembata and Gurage Zone

SIZE OF HOLDING (IN HECTARES)	NUMBER IN THOUSANDS													
	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	**	**	16.17	14.00	14.79	7.26	7.15	3.27	-	-	-	-	39.07	6.90
0.10 - 0.50	**	**	72.17	62.51	109.50	53.72	80.68	36.88	**	**	-	-	266.88	47.11
0.51 - 1.00	-	-	18.65	16.15	59.45	29.17	78.46	35.86	10.00	38.14	-	-	166.56	29.40
1.01 - 2.00	-	-	8.47	7.34	19.13	9.39	45.88	20.97	9.80	37.38	-	-	83.28	14.70
2.01 - 5.00	-	-	-	-	**	**	6.61	3.02	**	**	-	-	10.76	1.90
5.01 -10.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.01 AND OVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	2.29	100.00	115.46	100.00	203.82	100.00	218.78	100.00	26.22	100.00	-	-	566.55	100.00

TABLE 4.9.4 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)
Sidama, Gedio, Burji* and Amaro* Zone

SIZE OF HOLDING (IN HECTARES)	NUMBER IN THOUSANDS													
	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	6.19	56.27	37.50	28.25	25.58	14.33	17.70	8.35	**	**	-	-	88.10	15.96
0.10 - 0.50	4.81	43.73	83.62	63.00	123.46	69.17	128.86	60.80	8.57	47.77	-	-	349.34	63.27
0.51 - 1.00	-	-	9.66	7.28	27.55	15.43	51.03	24.08	5.00	27.87	-	-	93.25	16.89
1.01 - 2.00	-	-	**	**	**	**	12.99	6.13	3.24	18.06	-	-	20.09	3.64
2.01 - 5.00	-	-	-	-	-	-	**	**	-	-	-	-	1.37	.25
5.01 -10.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.01 AND OVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	11.00	100.00	132.73	100.00	178.50	100.00	211.95	100.00	17.94	100.00	-	-	552.15	100.00

* Special Wereda.

TABLE 4.10 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)

Gambela

NUMBER IN THOUSANDS

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	.63	35.39	1.35	21.43	1.51	18.28	**	**	**	**	-	-	4.38	18.77
0.10 - 0.50	.96	53.93	2.26	35.87	3.16	38.26	2.49	38.07	-	-	-	-	8.87	38.02
0.51 - 1.00	**	**	1.76	27.94	2.57	31.11	1.39	21.25	**	**	-	-	5.92	25.38
1.01 - 2.00	**	**	.74	11.75	.92	11.14	1.53	23.39	**	**	-	-	3.41	14.62
2.01 - 5.00	-	-	**	**	**	**	.29	4.43	.17	36.96	-	-	.75	3.21
5.01 -10.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.01 AND OVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	1.78	100.00	6.30	100.00	8.26	100.00	6.54	100.00	.46	100.00	-	-	23.33	100.00

TABLE 4.11 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)

Harari

NUMBER IN THOUSANDS

SIZE OF HOLDING (IN HECTARES)	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	**	**	0.16	6.81	**	**	.27	5.53	-	-	-	-	.59	5.19
0.10 - 0.50	**	**	1.24	52.77	1.92	58.01	2.54	52.05	**	**	-	-	6.00	52.77
0.51 - 1.00	**	**	.76	32.34	1.15	34.74	1.71	35.04	.22	34.38	-	-	3.89	34.21
1.01 - 2.00	-	-	**	**	.13	3.93	.36	7.38	.21	32.81	-	-	.85	7.48
2.01 - 5.00	-	-	**	**	-	-	-	-	-	-	-	-	.04	.35
5.01 -10.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.01 AND OVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	.17	100.00	2.35	100.00	3.31	100.00	4.88	100.00	.64	100.00	-	-	11.37	100.00

TABLE 4.12 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)

Addis Ababa

SIZE OF HOLDING (IN HECTARES)	NUMBER IN THOUSANDS													
	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	-	-	**	**	0.15	12.50	0.17	8.10	**	**	-	-	.39	8.67
0.10 - 0.50	-	-	.05	8.33	.15	12.50	.06	2.86	**	**	-	-	.28	6.22
0.51 - 1.00	**	**	.15	25.00	.12	10.00	.10	4.76	.06	11.32	-	-	.48	10.67
1.01 - 2.00	**	**	.26	43.33	.34	28.33	.47	22.38	.06	11.32	-	-	1.17	26.00
2.01 - 5.00	-	-	.10	16.67	.39	32.50	1.11	52.86	.22	41.51	-	-	1.81	40.22
5.01 -10.00	-	-	-	-	**	**	**	**	.13	24.53	-	-	.37	8.22
10.01 AND OVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	.08	100.00	.60	100.00	1.20	100.00	2.10	100.00	.53	100.00	-	-	4.50	100.00

TABLE 4.13 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD
1995/96 (1988 E.C.)

Dire Dawa

SIZE OF HOLDING (IN HECTARES)	NUMBER IN THOUSANDS													
	SIZE OF HOUSEHOLD													
	ONE MEMBER	%	2-3 MEMBER	%	4-5 MEMBER	%	6-9 MEMBER	%	10 AND ABOVE MEMBERS	%	MEMBERS NOT STATED	%	ALL HOUSEHOLDS	%
UNDER 0.10	**	**	.66	28.95	.72	20.11	.73	10.00	**	**	-	-	2.42	16.97
0.10 - 0.50	-	-	.57	25.00	1.52	42.46	2.74	37.53	.31	31.96	-	-	5.13	35.97
0.51 - 1.00	**	**	.88	38.60	.88	24.58	2.70	36.99	.37	38.14	-	-	4.86	34.08
1.01 - 2.00	-	-	**	**	.20	5.59	.71	9.73	**	**	-	-	1.01	7.08
2.01 - 5.00	-	-	**	**	.26	7.26	.42	5.75	**	**	-	-	.84	5.89
5.01 -10.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.01 AND OVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	.15	100.00	2.28	100.00	3.58	100.00	7.30	100.00	.97	100.00	-	-	14.26	100.00

5. NUMBER OF HOLDERS BY AGE AND TYPE OF HOLDING

An attempt has been made to classify the number of agricultural households by age of holder and type of holding. The type of holdings were classified into three categories and these are:-

- CATEGORY I. CROP HOLDING ONLY
- CATEGORY II. LIVESTOCK HOLDING ONLY
- CATEGORY III. CROP AND LIVESTOCK HOLDING

According to this classification, at national level, it is estimated that about 1,504.38 thousand holders or 17.27 percent fall in category I; 179.11 thousand holders or 2.06 percent fall in category II, and 7029.52 thousand holders or 80.68 percent fall in category III. Refer to the summary Table below.

From this, we can see that most of the peasant holders exercise mixed farming. This statement holds true for all regions & groups of zones. See Tables 5.3. - 5.13.

Table e : Summary of Total Number of Holders by Type of Holding

Type of holding	Total Holders	
	Number('000)	%
Crop Only	1504.38	17.27
Livestock Only	179.11	2.06
Crop and Livestock	7029.52	80.68
All Holding	8713.00	100.00

Furthermore, one can see that the highest number of holders fall in the age group of 30-39 years (25.62%) and the next highest is in the age group 40-49 which comprises 21.09% of the total number of holders.

TABLE 5.1- NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

National

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	11.91	27.60	13.03	30.20	18.21	42.20	43.15	100.00
18 - 20	52.31	27.86	18.03	9.60	117.43	62.54	187.77	100.00
21 - 24	91.84	21.89	21.50	5.13	306.12	72.98	419.47	100.00
25 - 29	233.94	20.72	28.63	2.54	866.34	76.74	1,128.90	100.00
30 - 39	389.33	17.43	20.89	.94	1,822.90	81.63	2,233.13	100.00
40 - 49	257.77	14.03	20.57	1.12	1,559.56	84.86	1,837.90	100.00
50 - 59	193.54	14.85	14.75	1.13	1,094.66	84.01	1,302.94	100.00
60 & ABOVE	273.74	17.56	41.71	2.68	1,243.40	79.76	1,558.84	100.00
NOT STATED	-	-	-	-	**	**	**	**
TOTAL	1,504.38	17.27	179.11	2.06	7,029.52	80.68	8,713.00	100.00

FIG 3. NUMBER OF HOLDERS BY TYPE OF HOLDING
NATIONAL
1995/96(1988 E.C.)

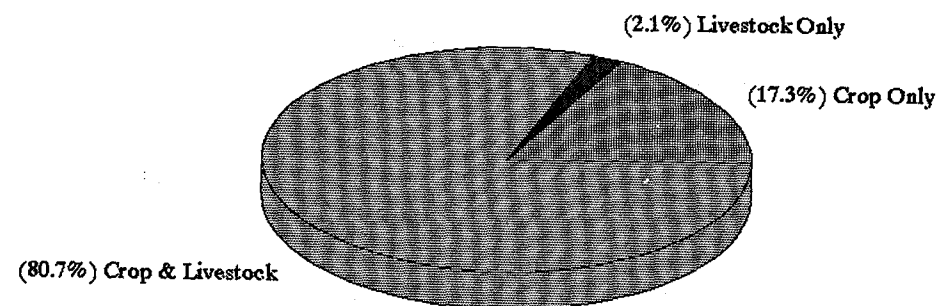


TABLE 5.2

NUMBER OF HOLDERS BY TYPE OF HOLDING AND REGION
1995/96(1988 E.C.)

NUMBER IN THOUSANDS

REGION	TYPE OF HOLDING			HOLDING NOT STATED	TOTAL HOLDERS
	CROP ONLY	LIVESTOCK ONLY	CROP AND LIVESTOCK		
TIGRAY	107.18	19.11	454.13	-	580.42
AFAR	3.96	2.00	22.30	-	28.26
AMHARA	538.87	74.97	1,969.97	-	2,583.81
OROMIYA	488.26	60.49	2,764.18	-	3,312.93
SOMALIE	13.72	5.68	88.52	-	107.92
BENSHANGUL-GUMUZ	23.56	-	61.48	-	85.03
S.N.N.P.R.	316.68	14.28	1,629.45	-	1,960.41
GAMBELA	9.77	.52	13.58	-	23.87
HARARI	1.26	.12	9.99	-	11.37
ADDIS ABABA	.68	.31	3.72	-	4.71
DIRE DAWA	.43	1.61	12.20	-	14.25
TOTAL	1,504.36	179.10	7,029.52	-	8,712.98

TABLE 5.3 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Tigray

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	-	-	**	**	**	**	**	**
18 - 20	**	**	**	**	**	**	6.33	100.00
21 - 24	**	**	**	**	9.65	63.28	15.25	100.00
25 - 29	12.40	23.86	**	**	37.53	72.23	51.96	100.00
30 - 39	25.06	20.03	**	**	98.84	79.01	125.10	100.00
40 - 49	19.61	13.72	**	**	121.76	85.21	142.90	100.00
50 - 59	14.49	12.16	**	**	101.35	85.08	119.12	100.00
60 & ABOVE	28.68	24.21	**	**	83.05	70.11	118.46	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	107.18	18.47	19.12	3.29	454.13	78.24	580.43	100.00

TABLE 5.4 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Afar

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	-	-	-	-	**	**
18 - 20	**	**	-	-	**	**	.28	100.00
21 - 24	.32	43.24	**	**	.43	58.11	.74	100.00
25 - 29	.90	32.03	.05	1.78	1.87	66.55	2.81	100.00
30 - 39	.83	11.10	.78	10.43	5.86	78.34	7.48	100.00
40 - 49	**	**	**	**	5.69	87.27	6.52	100.00
50 - 59	.64	12.28	**	**	4.26	81.77	5.21	100.00
60 & ABOVE	.81	15.79	**	**	4.11	80.12	5.13	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	3.97	14.05	2.01	7.11	22.31	78.95	28.26	100.00

TABLE 5.5 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Amhara

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	**	**	**	**	11.83	100.00
18 - 20	13.67	25.56	**	**	33.98	63.53	53.49	100.00
21 - 24	33.96	27.18	13.06	10.45	77.92	62.37	124.94	100.00
25 - 29	73.02	22.01	17.32	5.22	241.49	72.78	331.83	100.00
30 - 39	124.42	19.54	**	**	506.40	79.54	636.66	100.00
40 - 49	99.02	18.81	3.15	.60	424.37	80.59	526.55	100.00
50 - 59	91.55	21.90	**	**	323.47	77.39	417.97	100.00
60 & ABOVE	101.22	21.06	19.09	3.97	360.24	74.96	480.55	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	538.87	20.86	74.99	2.90	1,969.97	76.24	2,583.82	100.00

TABLE 5.5.1 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

North and South Gonder Zone

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	**	47.65	-	-	**	**
18 - 20	**	**	-	-	**	**	5.58	100.00
21 - 24	3.05	10.22	**	**	23.00	77.10	29.83	100.00
25 - 29	17.49	15.89	7.94	7.21	84.63	76.90	110.05	100.00
30 - 39	31.63	17.24	**	**	148.36	80.85	183.49	100.00
40 - 49	19.90	14.34	**	**	117.29	84.52	138.77	100.00
50 - 59	17.87	18.73	**	**	76.69	80.36	95.43	100.00
60 & ABOVE	19.91	14.69	7.64	5.64	107.95	79.67	135.50	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	112.97	16.14	26.01	3.71	561.16	80.15	700.14	100.00

TABLE 5.5.2 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

East, West Gojam and Agewawi Zones

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	-	-	**	**	**	**	**	**
18 - 20	4.30	13.66	**	**	21.32	67.75	31.47	100.00
21 - 24	15.82	26.39	8.61	14.36	35.52	59.25	59.95	100.00
25 - 29	20.67	19.28	9.38	8.75	77.16	71.97	107.21	100.00
30 - 39	37.25	20.91	**	**	140.12	78.65	178.15	100.00
40 - 49	28.60	20.40	**	**	111.03	79.19	140.21	100.00
50 - 59	33.45	27.95	**	**	85.44	71.40	119.67	100.00
60 & ABOVE	23.23	24.65	**	**	68.93	73.14	94.25	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	163.32	22.16	33.46	4.54	540.17	73.30	736.96	100.00

TABLE 5.5.3 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

North Wolo and Waghamra Zones

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	-	-	-	-	**	**
18 - 20	**	**	-	-	**	**	3.04	100.00
21 - 24	2.97	33.07	-	-	6.02	67.04	8.98	100.00
25 - 29	10.48	27.49	-	-	27.64	72.51	38.12	100.00
30 - 39	15.61	20.34	-	-	61.15	79.67	76.75	100.00
40 - 49	16.37	20.13	**	**	64.66	79.49	81.34	100.00
50 - 59	11.16	22.20	**	**	38.71	77.00	50.27	100.00
60 & ABOVE	17.44	28.69	**	**	41.40	68.11	60.78	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	76.20	23.83	2.66	.83	240.88	75.34	319.71	100.00

TABLE 5.5.4 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

South Wolo, Oromia and North Shewa Zone

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEAR	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	**	**	**	**	**	**
18 - 20	**	**	-	-	8.12	60.60	13.40	100.00
21 - 24	12.12	46.29	**	**	13.38	51.11	26.18	100.00
25 - 29	24.38	31.89	-	-	52.07	68.11	76.45	100.00
30 - 39	39.93	20.14	**	**	156.78	79.07	198.28	100.00
40 - 49	34.16	20.55	**	**	131.40	79.04	166.24	100.00
50 - 59	29.07	19.05	**	**	122.63	80.36	152.61	100.00
60 & ABOVE	40.65	21.39	7.41	3.90	141.96	74.71	190.01	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	186.40	22.54	12.86	1.55	627.78	75.91	827.04	100.00

TABLE 5.6 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Oromiya

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	7.32	42.93	**	**	5.85	34.31	17.05	100.00
18 - 20	23.08	29.60	7.39	9.48	47.51	60.93	77.98	100.00
21 - 24	38.21	19.89	3.75	1.95	150.11	78.15	192.07	100.00
25 - 29	67.28	16.57	6.24	1.54	332.60	81.90	406.12	100.00
30 - 39	127.72	15.43	7.01	.85	693.10	83.72	827.83	100.00
40 - 49	80.23	11.70	11.30	1.65	594.16	86.65	685.69	100.00
50 - 59	48.01	10.04	7.39	1.55	422.81	88.42	478.21	100.00
60 & ABOVE	96.43	15.38	13.51	2.15	517.15	82.47	627.09	100.00
NOT STATED	-	-	-	-	**	**	**	**
TOTAL	488.28	14.74	60.48	1.83	2,764.19	83.44	3,312.94	100.00

TABLE 5.6.1 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

East and West Welega Zones

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	-	-	**	**	3.53	100.00
18 - 20	5.85	36.18	**	**	9.84	60.85	16.17	100.00
21 - 24	7.97	25.05	**	**	23.03	72.38	31.82	100.00
25 - 29	13.35	23.49	1.88	3.31	41.59	73.18	56.83	100.00
30 - 39	30.05	24.59	**	**	91.79	75.11	122.21	100.00
40 - 49	22.25	22.38	**	**	76.73	77.18	99.42	100.00
50 - 59	11.90	17.23	**	**	56.67	82.05	69.07	100.00
60 & ABOVE	21.16	21.74	**	**	74.78	76.82	97.35	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	114.51	23.07	5.89	1.19	375.97	75.74	496.40	100.00

TABLE 5.6.2 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Ilubabor and Jimma Zones

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	**	**	**	**	**	**
18 - 20	4.02	20.02	**	**	13.18	65.64	20.08	100.00
21 - 24	10.04	24.80	**	**	29.43	72.68	40.49	100.00
25 - 29	20.39	29.05	**	**	48.44	69.01	70.19	100.00
30 - 39	22.69	19.47	**	**	93.33	80.08	116.55	100.00
40 - 49	16.48	15.01	2.71	2.47	90.57	82.52	109.76	100.00
50 - 59	11.59	15.73	-	-	62.09	84.27	73.68	100.00
60 & ABOVE	17.51	17.12	**	**	84.28	82.41	102.27	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	104.22	19.40	10.64	1.98	422.39	78.63	537.21	100.00

TABLE 5.6.3 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

North and West Shewa Zones

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	**	**	**	**	**	**
18 - 20	**	**	**	**	7.68	85.91	8.94	100.00
21 - 24	7.83	20.26	**	**	30.36	78.55	38.65	100.00
25 - 29	12.16	16.25	**	**	62.09	82.97	74.83	100.00
30 - 39	22.87	16.56	**	**	113.18	81.96	138.10	100.00
40 - 49	13.00	10.40	**	**	110.25	88.19	125.01	100.00
50 - 59	10.23	9.11	-	-	102.09	90.90	112.31	100.00
60 & ABOVE	18.82	14.69	**	**	108.05	84.35	128.09	100.00
NOT STATED	-	-	-	-	**	**	**	**
TOTAL	87.01	13.80	7.87	1.25	535.69	84.95	630.56	100.00

TABLE 5.6.4 / NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

East Shewa, Arsi, Bale and Borena Zone

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	**	**	**	**	3.86	100.00
18 - 20	11.59	44.10	**	**	11.27	42.88	26.28	100.00
21 - 24	8.83	15.71	**	**	45.93	81.73	56.20	100.00
25 - 29	15.23	10.40	**	**	128.85	87.96	146.49	100.00
30 - 39	36.58	12.60	**	**	249.64	86.01	290.26	100.00
40 - 49	13.45	6.54	**	**	186.61	90.77	205.58	100.00
50 - 59	6.10	4.34	5.38	3.82	129.18	91.83	140.67	100.00
60 & ABOVE	29.63	13.96	7.36	3.47	175.25	82.58	212.23	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	123.21	11.39	30.65	2.83	927.71	85.77	1,081.57	100.00

TABLE 5.6.5 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

East and West Harerge Zones

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	-	-	**	**	**	**
18 - 20	**	**	-	-	5.53	84.95	6.51	100.00
21 - 24	3.55	14.25	-	-	21.36	85.75	24.91	100.00
25 - 29	6.15	10.64	-	-	51.64	89.37	57.78	100.00
30 - 39	15.52	9.66	-	-	145.17	90.34	160.70	100.00
40 - 49	15.05	10.31	**	**	130.00	89.08	145.93	100.00
50 - 59	8.19	9.93	**	**	72.78	88.24	82.48	100.00
60 & ABOVE	9.31	10.68	**	**	74.79	85.81	87.16	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	59.33	10.46	5.45	.96	502.44	88.58	567.22	100.00

TABLE 5.7 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Somalia

AGE OF HOLDERS IN YEARS	NUMBER IN THOUSANDS							
	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	-	-	-	-	1.08	100.00	1.08	100.00
18 - 20	**	**	-	-	2.27	83.15	2.73	100.00
21 - 24	-	-	-	-	2.87	100.00	2.87	100.00
25 - 29	3.05	18.43	**	**	11.87	71.72	16.55	100.00
30 - 39	4.09	11.84	**	**	29.34	84.92	34.55	100.00
40 - 49	2.70	12.82	2.08	9.88	16.27	77.26	21.06	100.00
50 - 59	**	**	-	-	12.20	88.09	13.85	100.00
60 & ABOVE	**	**	**	**	12.61	82.80	15.23	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	13.72	12.71	5.68	5.26	88.51	82.01	107.92	100.00

TABLE 5.8 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Benshangul-Gumuz

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	-	-	**	**	**	**
18 - 20	2.09	60.58	-	-	1.36	39.42	3.45	100.00
21 - 24	2.91	51.60	-	-	2.74	48.58	5.64	100.00
25 - 29	3.42	26.57	-	-	9.45	73.43	12.87	100.00
30 - 39	4.68	28.18	-	-	11.93	71.82	16.61	100.00
40 - 49	3.75	20.54	-	-	14.52	79.52	18.26	100.00
50 - 59	2.79	19.04	-	-	11.86	80.96	14.65	100.00
60 & ABOVE	3.75	28.45	-	-	9.44	71.62	13.18	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	23.58	27.73	-	-	61.48	72.30	85.03	100.00

TABLE 5.9 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

S.N.N.P.R.

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	**	**	8.25	73.46	11.23	100.00
18 - 20	9.00	21.48	3.36	8.02	29.55	70.53	41.90	100.00
21 - 24	12.22	16.15	**	**	61.12	80.78	75.66	100.00
25 - 29	72.24	24.12	**	**	226.40	75.59	299.53	100.00
30 - 39	99.64	17.47	**	**	466.09	81.73	570.26	100.00
40 - 49	49.50	11.66	**	**	373.84	88.10	424.36	100.00
50 - 59	32.40	13.22	**	**	211.98	86.49	245.09	100.00
60 & ABOVE	39.46	13.50	**	**	252.23	86.26	292.39	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	316.67	16.15	14.28	.73	1,629.46	83.12	1,960.42	100.00

TABLE 5.9.1 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Yem* Keficho, Maji, Shekicho and Benchi Zones

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	-	-	1.01	81.45	1.24	100.00
18 - 20	2.21	21.01	**	**	7.62	72.43	10.52	100.00
21 - 24	2.96	20.32	**	**	11.35	77.90	14.57	100.00
25 - 29	8.99	22.32	**	**	31.04	77.08	40.27	100.00
30 - 39	10.55	15.10	**	**	59.15	84.63	69.89	100.00
40 - 49	5.41	10.77	-	-	44.80	89.23	50.21	100.00
50 - 59	**	**	-	-	18.10	92.07	19.66	100.00
60 & ABOVE	3.74	14.00	-	-	22.98	86.00	26.72	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	35.64	15.29	1.39	.60	196.05	84.11	233.08	100.00

TABLE 5.9.2 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

North and South Omo, Gardula* and Konso* Zones

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	-	-	5.15	88.49	5.82	100.00
18 - 20	**	**	**	**	7.23	67.95	10.64	100.00
21 - 24	6.02	24.81	**	**	16.91	69.70	24.26	100.00
25 - 29	29.31	31.93	**	**	61.84	67.36	91.80	100.00
30 - 39	38.65	20.09	**	**	150.78	78.37	192.40	100.00
40 - 49	16.75	13.35	**	**	107.69	85.84	125.46	100.00
50 - 59	14.78	27.18	-	-	39.59	72.82	54.37	100.00
60 & ABOVE	17.01	18.72	**	**	73.16	80.51	90.87	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	125.42	21.06	7.85	1.32	462.35	77.62	595.62	100.00

TABLE 5.9.3 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Hadiya, Kembata and Gurage Zones

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	-	-	-	-	**	**	**	**
18 - 20	**	**	-	-	6.10	84.72	7.20	100.00
21 - 24	**	**	-	-	16.53	96.44	17.14	100.00
25 - 29	6.54	9.49	-	-	62.37	90.51	68.91	100.00
30 - 39	17.39	10.70	**	**	144.39	88.88	162.46	100.00
40 - 49	5.55	4.33	-	-	122.62	95.68	128.16	100.00
50 - 59	5.27	5.51	**	**	89.61	93.75	95.58	100.00
60 & ABOVE	**	**	-	-	88.65	98.35	90.14	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	37.96	6.66	**	**	531.04	93.11	570.36	100.00

TABLE 5.9.4 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Sidama, Gedio, Burji* and Amaro* Zones

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	**	**	**	**	**	**
18 - 20	**	**	**	**	8.61	63.59	13.54	100.00
21 - 24	**	**	**	**	16.33	82.94	19.69	100.00
25 - 29	27.41	27.81	-	-	71.15	72.20	98.55	100.00
30 - 39	33.06	22.72	**	**	111.78	76.81	145.52	100.00
40 - 49	21.80	18.09	-	-	98.73	81.91	120.53	100.00
50 - 59	10.80	14.31	-	-	64.68	85.69	75.48	100.00
60 & ABOVE	17.23	20.35	-	-	67.43	79.66	84.65	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	117.70	20.97	**	**	440.03	78.39	561.36	100.00

* Special Wereda

TABLE 5.10 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Gambela

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	-	-	-	-	**	**
18 - 20	**	**	-	-	.61	76.25	.80	100.00
21 - 24	.73	66.97	-	-	.36	33.03	1.09	100.00
25 - 29	1.28	39.38	**	**	1.68	51.69	3.25	100.00
30 - 39	2.07	38.55	**	**	3.15	58.66	5.37	100.00
40 - 49	2.50	44.33	-	-	3.14	55.67	5.64	100.00
50 - 59	1.60	35.01	-	-	2.97	64.99	4.57	100.00
60 & ABOVE	1.32	42.86	**	**	1.68	54.55	3.08	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	9.76	40.89	**	**	13.59	56.93	23.87	100.00

TABLE 5.11 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Harari

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	-	-	-	-	-	-	-	-
18 - 20	-	-	-	-	.29	100.00	.29	100.00
21 - 24	**	**	-	-	.28	82.35	.34	100.00
25 - 29	.25	13.44	-	-	1.61	86.56	1.86	100.00
30 - 39	.46	11.92	-	-	3.41	88.34	3.86	100.00
40 - 49	**	**	**	**	2.10	90.91	2.31	100.00
50 - 59	.22	13.25	-	-	1.44	86.75	1.66	100.00
60 & ABOVE	**	**	**	**	.88	83.02	1.06	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	1.25	10.98	**	**	10.01	87.96	11.38	100.00

TABLE 5.12 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Addis Ababa

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	**	**	-	-	-	-	**	**
18 - 20	**	**	-	-	**	**	.06	100.00
21 - 24	**	**	.05	20.83	.10	41.67	.24	100.00
25 - 29	.06	16.67	**	**	.27	75.00	.36	100.00
30 - 39	.17	15.45	.07	6.36	.86	78.18	1.10	100.00
40 - 49	**	**	.09	10.11	.78	87.64	.89	100.00
50 - 59	.07	8.75	**	**	.71	88.75	.80	100.00
60 & ABOVE	.19	15.32	.06	4.84	.99	79.84	1.24	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	.68	14.44	**	**	3.73	79.19	4.71	100.00

TABLE 5.13 NUMBER OF HOLDERS BY AGE OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Dire Dawa

NUMBER IN THOUSANDS

AGE OF HOLDERS IN YEARS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
UNDER 18	-	-	-	-	**	**	**	**
18 - 20	-	-	-	-	**	**	**	**
21 - 24	-	-	**	**	.55	90.16	.61	100.00
25 - 29	**	**	.18	10.11	1.57	88.20	1.78	100.00
30 - 39	**	**	**	**	3.94	91.42	4.31	100.00
40 - 49	**	**	.72	19.25	2.93	78.34	3.74	100.00
50 - 59	**	**	**	**	1.62	89.50	1.81	100.00
60 & ABOVE	-	-	**	**	1.04	72.73	1.43	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	**	**	1.62	11.38	12.21	85.74	14.24	100.00

6. NUMBER OF HOLDERS BY SEX AND TYPE OF HOLDING

The total number of holders is estimated to be 8713 thousand, of which 7182.18 thousand (82.43%) are male holders and, 1530.29 thousand (17.56%) are female holders. Out of the total male holders, 83.65% are engaged in crop and livestock, 15.66% in crop only and the other 1.29% in livestock only. Similarly, out of the total female holders, 66.73%, 27.62% and 5.65% are engaged in crop and livestock, crop only and livestock only respectively.

From this result one can observe that in the country almost 81% of the holders exercise crop cultivation and keep livestock simultaneously. See Summary Table below.

Table f : Summary of Number of Holders by Sex and type of Holding

NUMBER IN THOUSANDS

Type of Holding	Sex of Holder				Total*	
	Male		Female			
	Number	%	Number	%	Number	%
Crop Only	1081.66	15.66	422.70	27.62	1504.36	17.27
Livestock Only	92.70	1.29	86.40	5.65	179.11	2.06
Crop & Livestock	6008.22	83.65	1021.30	66.73	7029.52	80.68
Total	7182.58	100.00	1530.39	100.00	8712.98	100.00

* - Both sex

The national estimate of holders by sex and type of holding is given in Table 5.1, while the regional and group of zones estimates are indicated in Tables 6.3 - 6.13. Therefore for detailed information refer to these tables.

TABLE 6.1 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

National

SEX OF HOLDERS	NUMBER IN THOUSANDS							
	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	1,081.66	15.06	92.70	1.29	6,008.22	83.65	7,182.58	100.00
FEMALE	422.70	27.62	86.40	5.65	1,021.30	66.73	1,530.39	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	1,504.36	17.27	179.10	2.06	7,029.52	80.68	8,712.98	100.00

TABLE 6.2 NUMBER OF HOLDERS BY SEX, TYPE OF HOLDING AND REGION
1995/96(1988 E.C.)

NUMBER IN THOUSANDS								
REGION	MALE HOLDERS			FEMALE HOLDERS			HOLDING NOT STATED	TOTAL HOLDERS
	CROP ONLY	LIVESTOCK ONLY	CROP AND LIVESTOCK	CROP ONLY	LIVESTOCK ONLY	CROP AND LIVESTOCK		
TIGRAY	64.03	6.21	369.23	43.15	12.91	84.90	-	580.42
AFAR	3.73	1.64	20.68	.23	.36	1.62	-	28.26
AMHARA	358.08	42.25	1,739.27	180.78	32.72	230.70	-	2,583.81
OROMIYA	383.20	25.27	2,342.63	105.07	35.21	421.55	-	3,312.93
SOMALIE	10.69	3.93	80.45	3.03	1.75	8.06	-	107.92
BENSHANGUL-GUMUZ	15.91	-	54.57	7.64	-	6.91	-	85.03
S.N.N.P.R.	236.84	11.91	1,367.05	79.84	2.37	262.41	-	1,960.41
GAMBELA	7.27	.28	11.15	2.50	.24	2.43	-	23.87
HARARI	1.13	-	8.98	.13	.12	1.01	-	11.37
ADDIS ABABA	.39	.22	3.06	.30	.09	.66	-	4.71
DIRE DAWA	.40	.99	11.16	.03	.62	1.04	-	14.25
TOTAL	1,081.67	92.70	6,008.22	422.70	86.40	1,021.30	-	8,712.98

**FIG 4. NUMBER OF HOLDERS BY TYPE OF HOLDING AND SEX
NATIONAL
1995/96(1988 E.C.)**

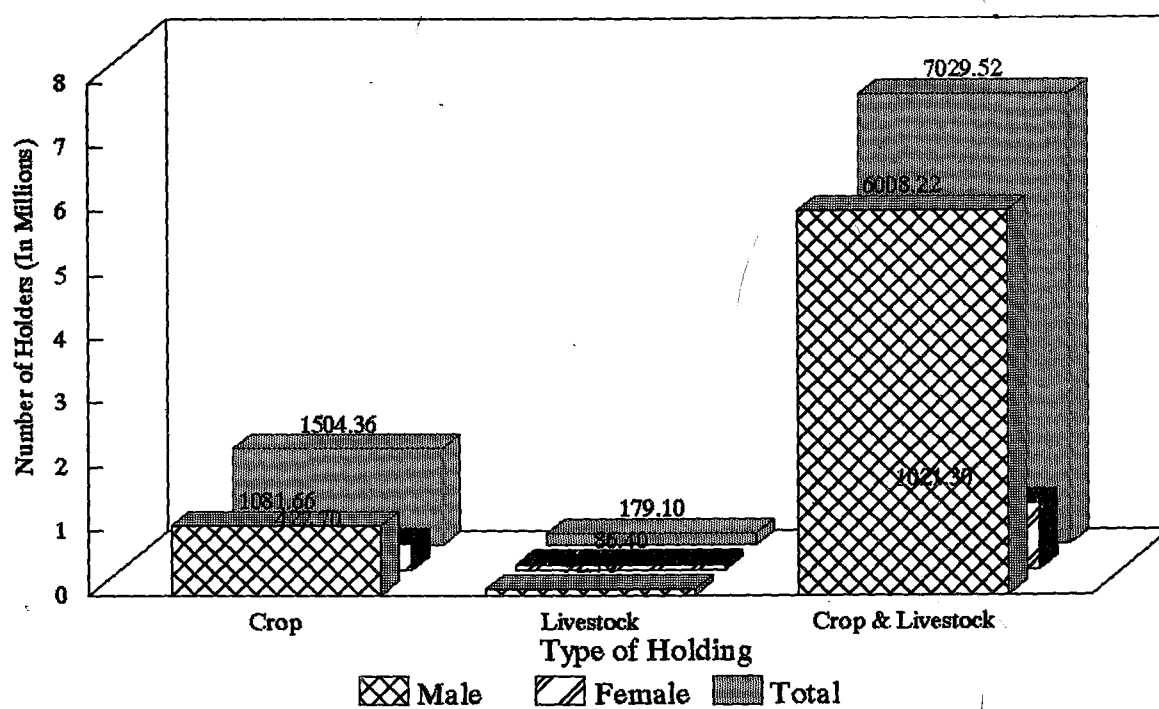


TABLE 6.3 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Tigray

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	64.03	14.57	6.21	1.41	369.23	84.02	439.47	100.00
FEMALE	43.15	30.61	12.91	9.16	84.90	60.23	140.96	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	107.18	18.47	19.11	3.29	454.13	78.24	580.42	100.00

TABLE 6.4 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Afar

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	3.73	14.32	**	**	20.68	79.39	26.05	100.00
FEMALE	**	**	.36	16.29	1.62	73.30	2.21	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	3.96	14.01	2.00	7.08	22.30	78.91	28.26	100.00

TABLE 6.5 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Amhara

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	358.08	16.74	42.25	1.97	1,739.27	81.29	2,139.61	100.00
FEMALE	180.78	40.70	32.72	7.37	230.70	51.93	444.21	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	538.87	20.86	74.98	2.90	1,969.97	76.24	2,583.81	100.00

TABLE 6.5.1 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

North and South Gonder Zones

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	68.99	11.96	12.38	2.15	495.37	85.89	576.74	100.00
FEMALE	43.98	35.64	13.63	11.05	65.78	53.31	123.39	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	112.97	16.14	26.01	3.72	561.16	80.15	700.13	100.00

TABLE 6.5.2 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

East, West Gojam and Agewawi Zones

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	110.03	17.62	25.86	4.14	488.55	78.24	624.44	100.00
FEMALE	53.30	47.37	7.60	6.75	51.62	45.88	112.52	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	163.33	22.16	33.46	4.54	540.17	73.30	736.96	100.00

TABLE 6.5.3 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

North Wolo and Waghamra Zones

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	45.83	17.31	**	**	218.56	82.57	264.69	100.00
FEMALE	30.35	55.17	**	**	22.31	40.56	55.01	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	76.18	23.83	2.66	.83	240.87	75.34	319.71	100.00

TABLE 6.5.4 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

South Wolo, Oromia and North Shewa Zone

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	133.24	19.78	3.71	.55	536.79	79.67	673.74	100.00
FEMALE	53.15	34.68	9.14	5.96	90.99	59.36	153.28	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	186.39	22.54	12.85	1.55	627.78	75.91	827.02	100.00

TABLE 6.6 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Oromiya

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	383.20	13.93	25.27	.92	2,342.63	85.15	2,751.10	100.00
FEMALE	105.07	18.70	35.21	6.27	421.55	75.03	561.83	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	488.26	14.74	60.49	1.83	2,764.18	83.44	3,312.93	100.00

TABLE 6.6.1 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

East and West Welega Zones

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	83.79	21.13	2.72	.69	310.07	78.18	396.59	100.00
FEMALE	30.72	30.78	3.18	3.19	65.90	66.03	99.80	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	114.52	23.07	5.90	1.19	375.97	75.74	496.39	100.00

TABLE 6.6.2 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Ilubabor and Jimma Zones

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	85.92	18.68	**	**	367.51	79.89	460.02	100.00
FEMALE	18.29	23.70	4.03	5.22	54.87	71.09	77.18	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	104.20	19.40	10.63	1.98	422.38	78.62	537.21	100.00

TABLE 6.6.3 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

North and West Shewa Zone

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	68.47	13.10	4.82	.92	449.28	85.97	522.58	100.00
FEMALE	18.53	17.16	**	**	86.40	80.01	107.98	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	87.01	13.80	7.86	1.25	535.69	84.96	630.55	100.00

TABLE 6.6.4 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

East Shewa, Arsi, Bale and Borena Zones

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	99.49	11.41	10.07	1.16	762.17	87.43	871.73	100.00
FEMALE	23.71	11.30	20.59	9.81	165.54	78.89	209.84	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	123.20	11.39	30.66	2.83	927.71	85.77	1,081.57	100.00

TABLE 6.6.5 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

East and West Harerge Zones

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	45.52	9.10	**	**	453.59	90.69	500.18	100.00
FEMALE	13.82	20.61	4.37	6.52	48.85	72.87	67.04	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	59.34	10.46	5.44	.96	502.44	88.58	567.22	100.00

TABLE 6.7 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Somalia

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	10.69	11.24	3.93	4.13	80.45	84.61	95.08	100.00
FEMALE	3.03	23.60	**	**	8.06	62.77	12.84	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	13.72	12.71	5.68	5.26	88.52	82.02	107.92	100.00

TABLE 6.8 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Benshangul-Gumuz

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	15.91	22.57	-	-	54.57	77.43	70.48	100.00
FEMALE	7.64	52.51	-	-	6.91	47.49	14.55	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	23.56	27.71	-	-	61.48	72.30	85.03	100.00

TABLE 6.9 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

S.N.N.P.R.

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	236.84	14.66	11.91	.74	1,367.05	84.61	1,615.79	100.00
FEMALE	79.84	23.17	2.37	.69	262.41	76.14	344.62	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	316.68	16.15	14.28	.73	1,629.45	83.12	1,960.41	100.00

TABLE 6.9.1 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Yem*, keficho, Maji, Shekicho and Benchi Zones

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	25.13	13.20	**	**	164.38	86.32	190.44	100.00
FEMALE	10.51	24.65	**	**	31.68	74.30	42.64	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	35.64	15.29	1.39	.60	196.05	84.11	233.08	100.00

TABLE 6.9.2 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

North and South Omo, Gardula* and Konso* Zones

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	86.47	17.60	7.32	1.49	397.60	80.91	491.39	100.00
FEMALE	38.95	37.37	**	**	64.75	62.13	104.22	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	125.42	21.06	7.85	1.32	462.35	77.63	595.61	100.00

* Special Wereda

TABLE 6.9.3 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Hadiya, Kembata and Gurage Zone

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	29.87	6.56	**	**	424.69	93.29	455.24	100.00
FEMALE	8.07	7.01	**	**	106.34	92.37	115.12	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	37.94	6.65	**	**	531.03	93.10	570.36	100.00

TABLE 6.9.4 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Sidama, Gedio, Burji* and Amaro* Zones

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	95.37	19.92	**	**	380.37	79.45	478.73	100.00
FEMALE	22.31	27.00	**	**	59.64	72.18	82.63	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	117.68	20.96	**	**	440.02	78.38	561.36	100.00

* Special Wereda

TABLE 6.10 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Gambela

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	7.27	38.90	**	**	11.15	59.66	18.69	100.00
FEMALE	2.50	48.36	**	**	2.43	47.00	5.17	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	9.77	40.93	**	**	13.58	56.89	23.87	100.00

TABLE 6.11 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Harari

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	1.13	11.18	-	-	8.98	88.82	10.11	100.00
FEMALE	**	**	**	**	1.01	80.16	1.26	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	1.26	11.08	**	**	9.99	87.86	11.37	100.00

TABLE 6.12 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Addis Ababa

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	.39	10.63	.22	5.99	3.06	83.38	3.67	100.00
FEMALE	.29	27.89	.09	8.65	.66	63.46	1.04	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	.68	14.44	.32	6.79	3.72	78.98	4.71	100.00

TABLE 6.13 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

Dire Dawa

NUMBER IN THOUSANDS

SEX OF HOLDERS	WITH CROP ONLY	PERCENT	WITH LIVESTOCK ONLY	PERCENT	WITH CROP & LIVESTOCK	PERCENT	TOTAL NUMBER OF HOLDERS	PERCENT
MALE	**	**	.99	7.89	11.16	88.92	12.55	100.00
FEMALE	**	**	.62	36.47	1.04	61.18	1.70	100.00
NOT STATED	-	-	-	-	-	-	-	-
TOTAL	**	**	1.61	11.30	12.20	85.61	14.25	100.00

7. NUMBER OF AGRICULTURAL HOUSEHOLDS, CROP LAND AND AVERAGE CROP LAND BY TYPE OF CROP AND SIZE OF HOLDING

As mentioned earlier, the total number of agricultural households is estimated to be about 8,339.55 thousand. Of this total, 8,061.01 thousand agricultural households are engaged in the cultivation of temporary crops while about 3958.49 thousand agricultural households are engaged in growing permanent crops. It should be noted here that agricultural households which are engaged in cultivation of temporary and permanent crops are not exclusive (i.e. households might grow both permanent and temporary crops and could be counted twice). It is also indicated earlier that the average crop land for total crop land per household was estimated to be 1.02 hectare. When this is examined by type of crop land, the average crop land under temporary and permanent crops per household was 1.01 and 0.14 hectare, respectively (See Table 7.1).

Table g: Summary of Households and Land under Temporary and Permanent Crops

Items	Number/Area
Land under Temporary Crops('000 HA)	8114.04
Households reporting Temp. Crops('000)	8061.04
Land under Permanent crops('000 HA)	573.11
Households reporting Perm. Crops('000)	3958.49

TABLE 7.1 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

National

ITEMS	SIZE OF HOLDING('000 HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
TEMPORARY								
Nº OF HOUSEHOLDS ('000)	735.20	2,371.08	2,005.11	1,884.68	1,000.62	59.56	4.79	8,061.04
PERCENTAGE OF HOUSEHOLDS	9.12	29.41	24.87	23.38	12.41	.74	.06	100.00
TOTAL CROP LAND AREA ('000 HA)	36.00	695.64	1,484.98	2,668.27	2,813.75	356.89	58.51	8,114.04
PERCENTAGE OF CROP LAND AREA	.44	8.57	18.30	32.88	34.68	4.40	.72	100.00
AVG. CROP LAND PER HH (HA)	.05	.29	.74	1.42	2.81	5.99	12.22	1.01
PERMANENT								
Nº OF HOUSEHOLDS ('000)	2,289.03	1,499.95	128.26	32.83	7.85	-	**	3,958.49
PERCENTAGE OF HOUSEHOLDS	57.83	37.89	3.24	.83	.20	-	**	100.00
TOTAL CROP LAND AREA ('000 HA)	86.69	328.03	85.22	43.59	22.22	-	**	573.11
PERCENTAGE OF CROP LAND AREA	15.13	57.24	14.87	7.61	3.88	-	**	100.00
AVG. CROP LAND PER HH (HA)	.04	.22	.66	1.33	2.83	-	**	.14
TOTAL								
CROP LAND AREA ('000 HA)	122.69	1,023.67	1,570.20	2,711.86	2,835.97	356.89	65.87	8,687.15
PERCENTAGE OF CROP LAND AREA	1.41	11.78	18.07	31.22	32.65	4.11	.76	100.00

TABLE 7.2 TOTAL CROP AREA UNDER TEMPORARY AND PERMANENT CROP
1995/96(1988 E.C.)

REGION	TEMPORARY CROP AREA('000HA)	PERMANENT CROP AREA('000HA)	TOTAL CROP AREA('000HA)
TIGRAY	482.59	1.23	483.82
AFAR	24.38	.22	24.60
AMHARA	2,983.69	26.99	3,010.68
OROMIYA	3,675.73	282.26	3,958.00
SOMALIE	60.92	8.40	69.32
BENSHANGUL-GUMUZ	96.70	2.02	98.72
S.N.N.P.R.	755.77	247.28	1,003.05
GAMBELA	12.18	1.93	14.11
HARARI	4.50	1.43	5.93
ADDIS ABABA	10.00	-	10.00
DIRE DAWA	7.57	1.34	8.92
TOTAL	8,114.04	573.11	8,687.15

TABLE 7.3 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Tigray

ITEMS	SIZE OF HOLDING('000 HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
TEMPORARY								
N ^o OF HOUSEHOLDS ('000)	17.82	200.20	160.61	128.29	35.60	4.33	**	547.41
PERCENTAGE OF HOUSEHOLDS	3.26	36.57	29.34	23.44	6.50	.79	**	100.00
TOTAL CROP LAND AREA ('000 HA)	.98	62.78	115.06	175.53	92.67	25.34	**	482.59
PERCENTAGE OF CROP LAND AREA	.20	13.01	23.84	36.37	19.20	5.25	**	100.00
AVG. CROP LAND PER HH (HA)	.05	.31	.72	1.37	2.60	5.85	**	.88
PERMANENT								
N ^o OF HOUSEHOLDS ('000)	42.54	**	-	-	-	-	-	44.59
PERCENTAGE OF HOUSEHOLDS	95.40	**	-	-	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	.68	**	-	-	-	-	-	**
PERCENTAGE OF CROP LAND AREA	55.28	**	-	-	-	-	-	**
AVG. CROP LAND PER HH (HA)	.02	**	-	-	-	-	-	.03
TOTAL								
CROP LAND AREA ('000 HA)	1.66	63.33	115.06	175.53	92.67	25.34	10.24	483.82
PERCENTAGE OF CROP LAND AREA	.34	13.09	23.78	36.28	19.15	5.24	2.12	100.00

TABLE 7.4 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Afar

ITEMS	SIZE OF HOLDING('000 HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
TEMPORARY								
N ^a OF HOUSEHOLDS ('000)	1.06	5.51	8.78	9.28	1.34	-	-	25.96
PERCENTAGE OF HOUSEHOLDS	4.08	21.22	33.82	35.75	5.16	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	**	1.87	6.96	12.27	3.25	-	-	24.38
PERCENTAGE OF CROP LAND AREA	**	7.67	28.55	50.33	13.33	-	-	100.00
AVG. CROP LAND PER HH (HA)	**	.34	.79	1.32	2.43	-	-	.94
PERMANENT								
N ^a OF HOUSEHOLDS ('000)	2.30	.88	**	-	-	-	-	3.22
PERCENTAGE OF HOUSEHOLDS	71.43	27.33	**	-	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	**	.16	**	-	-	-	-	.22
PERCENTAGE OF CROP LAND AREA	**	72.73	**	-	-	-	-	100.00
AVG. CROP LAND PER HH (HA)	**	.18	**	-	-	-	-	.07
TOTAL								
CROP LAND AREA ('000 HA)	.07	2.03	6.98	12.27	3.25	-	-	24.60
PERCENTAGE OF CROP LAND AREA	.28	8.25	28.37	49.88	13.21	-	-	100.00

TABLE 7.5 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Amhara

ITEMS	SIZE OF HOLDING('000 HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
TEMPORARY								
N ^o OF HOUSEHOLDS ('000)	104.89	548.11	628.17	740.48	422.52	14.58	**	2,459.50
PERCENTAGE OF HOUSEHOLDS	4.26	22.29	25.54	30.11	17.18	.59	**	100.00
TOTAL CROP LAND AREA ('000 HA)	6.06	168.94	471.82	1,057.19	1,181.70	86.82	**	2,983.69
PERCENTAGE OF CROP LAND AREA	.20	5.66	15.81	35.43	39.61	2.91	**	100.00
AVG. CROP LAND PER HH (HA)	.06	.31	.75	1.43	2.80	5.95	**	1.21
PERMANENT								
N ^o OF HOUSEHOLDS ('000)	599.22	49.86	**	**	-	-	-	654.18
PERCENTAGE OF HOUSEHOLDS	91.60	7.62	**	**	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	13.70	8.98	**	**	-	-	-	26.99
PERCENTAGE OF CROP LAND AREA	50.76	33.27	**	**	-	-	-	100.00
AVG. CROP LAND PER HH (HA)	.02	.18	**	**	-	-	-	.04
TOTAL								
CROP LAND AREA ('000 HA)	19.76	177.92	474.92	1,058.39	1,181.70	86.82	11.16	3,010.68
PERCENTAGE OF CROP LAND AREA	.66	5.91	15.77	35.15	39.25	2.88	.37	100.00

TABLE 7.5.1 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

North and South Gonder Zones

ITEMS	SIZE OF HOLDING('000 HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
TEMPORARY								
N° OF HOUSEHOLDS ('000)	38.14	77.50	138.34	264.48	148.30	**	-	667.35
PERCENTAGE OF HOUSEHOLDS	5.72	11.61	20.73	39.63	22.22	**	-	100.00
TOTAL CROP LAND AREA ('000 HA)	2.31	22.95	107.71	383.12	402.05	**	-	921.21
PERCENTAGE OF CROP LAND AREA	.25	2.49	11.69	41.59	43.64	**	-	100.00
AVG. CROP LAND PER HH (HA)	.06	.30	.78	1.45	2.71	**	-	1.38
PERMANENT								
N° OF HOUSEHOLDS ('000)	156.86	16.24	**	**	-	-	-	177.32
PERCENTAGE OF HOUSEHOLDS	88.46	9.16	**	**	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	3.49	3.61	**	**	-	-	-	10.83
PERCENTAGE OF CROP LAND AREA	32.23	33.33	**	**	-	-	-	100.00
AVG. CROP LAND PER HH (HA)	.02	.22	**	**	-	-	-	.06
TOTAL								
CROP LAND AREA ('000 HA)	5.80	26.56	110.24	384.32	402.05	3.07	-	932.04
PERCENTAGE OF CROP LAND AREA	.62	2.85	11.83	41.23	43.14	.33	-	100.00

TABLE 7.5.2 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

East, West Gojam and Agewawi Zones

ITEMS	SIZE OF HOLDING('000 HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
TEMPORARY								
N ^o OF HOUSEHOLDS ('000)	36.07	124.12	139.93	201.35	186.15	11.68	**	700.05
PERCENTAGE OF HOUSEHOLDS	5.15	17.73	19.99	28.76	26.59	1.67	**	100.00
TOTAL CROP LAND AREA ('000 HA)	1.96	35.65	108.40	295.23	547.32	69.70	**	1,069.42
PERCENTAGE OF CROP LAND AREA	.18	3.33	10.14	27.61	51.18	6.52	**	100.00
AVG. CROP LAND PER HH (HA)	.05	.29	.77	1.47	2.94	5.97	**	1.53
PERMANENT								
N ^o OF HOUSEHOLDS ('000)	230.98	9.41	**	-	-	-	-	241.27
PERCENTAGE OF HOUSEHOLDS	95.74	3.90	**	-	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	4.64	1.57	**	-	-	-	-	6.77
PERCENTAGE OF CROP LAND AREA	68.54	23.19	**	-	-	-	-	100.00
AVG. CROP LAND PER HH (HA)	.02	.17	**	-	-	-	-	.03
TOTAL								
CROP LAND AREA ('000 HA)	6.60	37.22	108.97	295.23	547.32	69.70	11.16	1,076.19
PERCENTAGE OF CROP LAND AREA	.61	3.46	10.13	27.43	50.86	6.48	1.04	100.00

TABLE 7.5.3 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

North Wolo and Waghamra Zones

ITEMS	SIZE OF HOLDING('000 HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
TEMPORARY								
N ^o OF HOUSEHOLDS ('000)	10.26	97.76	95.80	84.25	19.18	**	-	308.18
PERCENTAGE OF HOUSEHOLDS	3.33	31.72	31.09	27.34	6.22	**	-	100.00
TOTAL CROP LAND AREA ('000 HA)	.59	30.36	69.24	116.03	50.01	**	-	272.40
PERCENTAGE OF CROP LAND AREA	.22	11.15	25.42	42.60	18.36	**	-	100.00
AVG. CROP LAND PER HH (HA)	.06	.31	.72	1.38	2.61	**	-	.88
PERMANENT								
N ^o OF HOUSEHOLDS ('000)	29.59	**	-	-	-	-	-	34.20
PERCENTAGE OF HOUSEHOLDS	86.52	**	-	-	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	**	**	-	-	-	-	-	**
PERCENTAGE OF CROP LAND AREA	**	**	-	-	-	-	-	**
AVG CROP LAND PER HH (HA)	**	**	-	-	-	-	-	**
TOTAL								
CROP LAND AREA ('000 HA)	1.34	31.17	69.24	116.03	50.01	6.17	-	273.96
PERCENTAGE OF CROP LAND AREA	.49	11.38	25.27	42.35	18.25	2.25	-	100.00

TABLE 7.5.4 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

South Wolo, Dromia and North Shewa Zone

ITEMS	SIZE OF HOLDING('000 HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
TEMPORARY								
N ^o OF HOUSEHOLDS ('000)	20.43	248.73	254.10	190.40	68.90	**	-	783.92
PERCENTAGE OF HOUSEHOLDS	2.61	31.73	32.41	24.29	8.79	**	-	100.00
TOTAL CROP LAND AREA ('000 HA)	1.19	79.98	186.48	262.81	182.32	**	-	720.66
PERCENTAGE OF CROP LAND AREA	.17	11.10	25.88	36.47	25.30	**	-	100.00
AVG. CROP LAND PER HE(HA)	.06	.32	.73	1.38	2.65	**	-	.92
PERMANENT								
N ^o OF HOUSEHOLDS ('000)	181.79	19.60	-	-	-	-	-	201.39
PERCENTAGE OF HOUSEHOLDS	90.27	9.73	-	-	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	4.83	**	-	-	-	-	-	7.83
PERCENTAGE OF CROP LAND AREA	61.69	**	-	-	-	-	-	100.00
AVG. CROP LAND PER HH (HA)	.03	**	-	-	-	-	-	.04
TOTAL								
CROP LAND AREA ('000 HA)	6.02	82.98	186.48	262.81	182.32	7.88	-	728.49
PERCENTAGE OF CROP LAND AREA	.83	11.39	25.60	36.08	25.03	1.08	-	100.00

TABLE 7.6 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Oromiya

ITEMS	SIZE OF HOLDING('000 HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
TEMPORARY								
N ^o OF HOUSEHOLDS ('000)	178.97	744.89	805.50	800.10	496.35	39.62	**	3,068.66
PERCENTAGE OF HOUSEHOLDS	5.83	24.27	26.25	26.07	16.17	1.29	**	100.00
TOTAL CROP LAND AREA ('000 HA)	10.23	225.89	603.30	1,145.82	1,418.12	238.50	**	3,675.73
PERCENTAGE OF CROP LAND AREA	.28	6.15	16.41	31.17	38.58	6.49	**	100.00
AVG. CROP LAND PER HH (HA)	.06	.30	.75	1.43	2.86	6.02	**	1.20
PERMANENT								
N ^o OF HOUSEHOLDS ('000)	827.20	577.10	76.00	26.08	7.23	-	**	1,514.19
PERCENTAGE OF HOUSEHOLDS	54.63	38.11	5.02	1.72	.48	-	**	100.00
TOTAL CROP LAND AREA ('000 HA)	31.56	135.97	51.62	34.94	20.82	-	**	282.26
PERCENTAGE OF CROP LAND AREA	11.18	48.17	18.29	12.38	7.38	-	**	100.00
AVG. CROP LAND PER HH (HA)	.04	.24	.68	1.34	2.88	-	**	.19
TOTAL								
CROP LAND AREA ('000 HA)	41.79	361.86	654.92	1,180.76	1,438.94	238.50	41.22	3,957.99
PERCENTAGE OF CROP LAND AREA	1.06	9.14	16.55	29.83	36.36	6.03	1.04	100.00

TABLE 7.6.1 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

East and West Welega Zones

ITEMS	SIZE OF HOLDING('000 HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
TEMPORARY								
N ^o OF HOUSEHOLDS ('000)	15.44	88.50	133.13	151.38	76.48	7.20	**	473.06
PERCENTAGE OF HOUSEHOLDS	3.26	18.71	28.14	32.00	16.17	1.52	**	100.00
TOTAL CROP LAND AREA ('000 HA)	.85	27.88	101.41	215.52	220.41	41.96	**	618.21
PERCENTAGE OF CROP LAND AREA	.14	4.51	16.40	34.86	35.65	6.79	**	100.00
AVG. CROP LAND PER HH (HA)	.06	.32	.76	1.42	2.88	5.83	**	1.31
PERMANENT								
N ^o OF HOUSEHOLDS ('000)	144.18	111.99	19.92	4.71	**	-	-	281.25
PERCENTAGE OF HOUSEHOLDS	51.26	39.82	7.08	1.67	**	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	4.66	25.49	13.33	6.18	**	-	-	50.87
PERCENTAGE OF CROP LAND AREA	9.16	50.11	26.20	12.15	**	-	-	100.00
AVG. CROP LAND PER HH (HA)	.03	.23	.67	1.31	**	-	-	.18
TOTAL								
CROP LAND AREA ('000 HA)	5.51	53.37	114.74	221.70	221.62	41.96	10.19	669.08
PERCENTAGE OF CROP LAND AREA	.82	7.98	17.15	33.14	33.12	6.27	1.52	100.00

TABLE 7.6.2 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Ilubabor and Jimma Zones

ITEMS	SIZE OF HOLDING('000 HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
TEMPORARY								
N ^a OF HOUSEHOLDS ('000)	32.50	138.38	170.82	118.64	43.85	2.48	-	506.67
PERCENTAGE OF HOUSEHOLDS	6.41	27.31	33.71	23.42	8.65	.49	-	100.00
TOTAL CROP LAND AREA ('000 HA)	2.07	43.46	127.76	163.07	124.35	17.54	-	478.25
PERCENTAGE OF CROP LAND AREA	.43	9.09	26.71	34.10	26.00	3.67	-	100.00
AVG. CROP LAND PER HH (HA)	.06	.31	.75	1.37	2.84	7.07	-	.94
PERMANENT								
N ^a OF HOUSEHOLDS ('000)	229.92	118.04	20.92	7.49	2.85	-	-	379.21
PERCENTAGE OF HOUSEHOLDS	60.63	31.13	5.52	1.98	.75	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	8.68	29.56	13.95	10.94	9.55	-	-	72.68
PERCENTAGE OF CROP LAND AREA	11.94	40.67	19.19	15.05	13.14	-	-	100.00
AVG. CROP LAND PER HH (HA)	.04	.25	.67	1.46	3.35	-	-	.19
TOTAL								
CROP LAND AREA ('000 HA)	10.75	73.02	141.71	174.01	133.90	17.54	-	550.93
PERCENTAGE OF CROP LAND AREA	1.95	13.25	25.72	31.58	24.30	3.18	-	100.00

TABLE 7.6.3 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

North and West Shewa Zones

ITEMS	SIZE OF HOLDING('000 HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
TEMPORARY								
Nº OF HOUSEHOLDS ('000)	18.79	61.67	138.93	216.34	159.81	8.20	-	603.73
PERCENTAGE OF HOUSEHOLDS	3.11	10.21	23.01	35.83	26.47	1.36	-	100.00
TOTAL CROP LAND AREA ('000 HA)	.80	20.28	106.09	317.81	449.16	48.22	-	942.35
PERCENTAGE OF CROP LAND AREA	.08	2.15	11.26	33.73	47.66	5.12	-	100.00
AVG. CROP LAND PER HH (HA)	.04	.33	.76	1.47	2.81	5.88	-	1.56
PERMANENT								
Nº OF HOUSEHOLDS ('000)	121.05	32.05	**	-	-	-	**	155.35
PERCENTAGE OF HOUSEHOLDS	77.92	20.63	**	-	-	-	**	100.00
TOTAL CROP LAND AREA ('000 HA)	3.39	6.01	**	-	-	-	**	**
PERCENTAGE OF CROP LAND AREA	19.15	33.95	**	-	-	-	**	**
AVG. CROP LAND PER HH (HA)	.03	.19	**	-	-	-	**	**
TOTAL								
CROP LAND AREA ('000 HA)	4.19	26.29	107.03	317.81	449.16	48.22	7.36	960.05
PERCENTAGE OF CROP LAND AREA	.44	2.74	11.15	33.10	46.79	5.02	.77	100.00

TABLE 7.6.4 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

East Shewa, Arsi, Bale and Borena Zones

ITEMS	SIZE OF HOLDING('000 HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
TEMPORARY								
N° OF HOUSEHOLDS ('000)	65.64	188.39	184.67	262.02	207.75	19.93	**	930.70
PERCENTAGE OF HOUSEHOLDS	7.05	20.24	19.84	28.15	22.32	2.14	**	100.00
TOTAL CROP LAND AREA ('000 HA)	3.63	56.51	140.48	380.39	601.46	119.36	**	1,325.51
PERCENTAGE OF CROP LAND AREA	.27	4.26	10.60	28.70	45.38	9.00	**	100.00
AVG. CROP LAND PER HH (HA)	.06	.30	.76	1.45	2.90	5.99	**	1.42
PERMANENT								
N° OF HOUSEHOLDS ('000)	114.49	142.20	26.25	**	**	-	-	299.10
PERCENTAGE OF HOUSEHOLDS	38.28	47.54	8.78	**	**	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	3.90	38.99	18.21	**	**	-	-	84.86
PERCENTAGE OF CROP LAND AREA	4.60	45.95	21.46	**	**	-	-	100.00
AVG. CROP LAND PER HH (HA)	.03	.27	.69	**	**	-	-	.28
TOTAL								
CROP LAND AREA ('000 HA)	7.53	95.50	158.69	398.21	607.41	119.36	23.67	1,410.37
PERCENTAGE OF CROP LAND AREA	.53	6.77	11.25	28.23	43.07	8.46	1.68	100.00

TABLE 7.6.5 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

East and West Harerge Zones

ITEMS	SIZE OF HOLDING('000 HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
TEMPORARY								
N° OF HOUSEHOLDS ('000)	46.60	267.96	177.95	51.73	**	**	-	554.51
PERCENTAGE OF HOUSEHOLDS	8.40	48.32	32.09	9.33	**	**	-	100.00
TOTAL CROP LAND AREA ('000 HA)	2.88	77.76	127.56	69.03	**	**	-	311.41
PERCENTAGE OF CROP LAND AREA	.92	24.97	40.96	22.17	**	**	-	100.00
AVG. CROP LAND PER HH (HA)	.06	.29	.72	1.33	**	**	-	.56
PERMANENT								
N° OF HOUSEHOLDS ('000)	217.56	172.83	7.23	-	**	-	-	399.27
PERCENTAGE OF HOUSEHOLDS	54.49	43.29	1.81	-	**	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	10.94	35.92	5.19	-	**	-	-	56.17
PERCENTAGE OF CROP LAND AREA	19.48	63.95	9.24	-	**	-	-	100.00
AVG. CROP LAND PER HH (HA)	.05	.21	.72	-	**	-	-	.14
TOTAL								
CROP LAND AREA ('000 HA)	13.82	113.68	132.75	69.03	26.88	11.42	-	367.58
PERCENTAGE OF CROP LAND AREA	3.76	30.93	36.11	18.78	7.31	3.11	-	100.00

TABLE 7.7 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Somalia

ITEMS	SIZE OF HOLDING('000 HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
TEMPORARY								
N° OF HOUSEHOLDS ('000)	14.64	38.96	28.26	14.73	3.09	**	-	99.93
PERCENTAGE OF HOUSEHOLDS	14.65	38.99	28.28	14.74	3.09	**	-	100.00
TOTAL CROP LAND AREA ('000 HA)	.83	11.22	20.12	19.66	7.80	**	-	60.92
PERCENTAGE OF CROP LAND AREA	1.36	18.42	33.03	32.27	12.80	**	-	100.00
AVG. CROP LAND PER HH (HA)	.06	.29	.71	1.33	2.52	**	-	.61
PERMANENT								
N° OF HOUSEHOLDS ('000)	12.90	23.46	1.62	-	**	-	-	38.52
PERCENTAGE OF HOUSEHOLDS	33.49	60.90	4.21	-	**	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	.71	5.58	.97	-	**	-	-	8.40
PERCENTAGE OF CROP LAND AREA	8.45	66.43	11.55	-	**	-	-	100.00
AVG. CROP LAND PER HH (HA)	.06	.24	.60	-	**	-	-	.22
TOTAL								
CROP LAND AREA ('000 HA)	1.54	16.80	21.09	19.66	8.95	1.30	-	69.32
PERCENTAGE OF CROP LAND AREA	2.22	24.24	30.42	28.36	12.91	1.88	-	100.00

TABLE 7.8 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Benshangul-Gumuz

ITEMS	SIZE OF HOLDING('000 HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
TEMPORARY								
N ^o OF HOUSEHOLDS ('000)	2.31	14.50	22.72	30.32	11.99	**	-	82.25
PERCENTAGE OF HOUSEHOLDS	2.81	17.63	27.62	36.86	14.58	**	-	100.00
TOTAL CROP LAND AREA ('000 HA)	.16	4.31	17.29	40.44	31.84	**	-	96.70
PERCENTAGE OF CROP LAND AREA	.17	4.46	17.88	41.82	32.93	**	-	100.00
AVG. CROP LAND PER HH (HA)	.07	.30	.76	1.33	2.66	**	-	1.18
PERMANENT								
N ^o OF HOUSEHOLDS ('000)	14.97	**	**	-	-	-	-	21.58
PERCENTAGE OF HOUSEHOLDS	69.37	**	**	-	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	.42	1.51	**	-	-	-	-	2.02
PERCENTAGE OF CROP LAND AREA	20.79	74.75	**	-	-	-	-	100.00
AVG. CROP LAND PER HH (HA)	.03	**	**	-	-	-	-	.09
TOTAL								
CROP LAND AREA ('000 HA)	.58	5.82	17.38	40.44	31.84	2.67	-	98.72
PERCENTAGE OF CROP LAND AREA	.59	5.90	17.61	40.96	32.25	2.70	-	100.00

TABLE 7.9 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

S.N.N.P.R.

ITEMS	SIZE OF HOLDING('000 HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
TEMPORARY								
N ^o OF HOUSEHOLDS ('000)	409.90	795.85	337.95	156.81	26.74	-	**	1,727.48
PERCENTAGE OF HOUSEHOLDS	23.73	46.07	19.56	9.08	1.55	-	**	100.00
TOTAL CROP LAND AREA ('000 HA)	17.39	213.72	241.11	210.88	69.42	-	**	755.77
PERCENTAGE OF CROP LAND AREA	2.30	28.28	31.90	27.90	9.19	-	**	100.00
AVG. CROP LAND PER HH (HA)	.04	.27	.71	1.34	2.60	-	**	.44
PERMANENT								
N ^o OF HOUSEHOLDS ('000)	777.69	829.16	44.94	**	-	-	-	1,657.28
PERCENTAGE OF HOUSEHOLDS	46.93	50.03	2.71	**	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	38.99	172.83	28.54	**	-	-	-	247.28
PERCENTAGE OF CROP LAND AREA	15.77	69.89	11.54	**	-	-	-	100.00
AVG. CROP LAND PER HH (HA)	.05	.21	.64	**	-	-	-	.15
TOTAL								
CROP LAND AREA ('000 HA)	56.38	386.55	269.65	217.80	69.42	-	3.25	1,003.05
PERCENTAGE OF CROP LAND AREA	5.62	38.54	26.88	21.71	6.92	-	.32	100.00

TABLE 7.9.1 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Yem*, Keficho, Maji, Shekicho and Benchi Zones

ITEMS	SIZE OF HOLDING('000 HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
TEMPORARY								
N° OF HOUSEHOLDS ('000)	30.76	108.82	54.89	24.48	2.41	-	**	221.59
PERCENTAGE OF HOUSEHOLDS	13.88	49.11	24.77	11.05	1.09	-	**	100.00
TOTAL CROP LAND AREA ('000 HA)	1.51	31.34	39.52	33.03	7.06	-	**	115.72
PERCENTAGE OF CROP LAND AREA	1.30	27.08	34.15	28.54	6.10	-	**	100.00
AVG. CROP LAND PER HH (HA)	.05	.29	.72	1.35	2.93	-	**	.52
PERMANENT								
N° OF HOUSEHOLDS ('000)	117.10	73.60	5.96	**	-	-	-	197.55
PERCENTAGE OF HOUSEHOLDS	59.28	37.26	3.02	**	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	5.59	14.96	3.74	**	-	-	-	25.34
PERCENTAGE OF CROP LAND AREA	22.06	59.04	14.76	**	-	-	-	100.00
AVG. CROP LAND PER HH (HA)	.05	.20	.63	**	-	-	-	.13
TOTAL								
CROP LAND AREA ('000 HA)	7.10	46.30	43.26	34.08	7.06	-	3.25	141.06
PERCENTAGE OF CROP LAND AREA	5.03	32.82	30.67	24.16	5.00	-	2.30	100.00

TABLE 7.9.2 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

North and South Omo, Gardula* and Konso* Zones

ITEMS	SIZE OF HOLDING('000 HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
TEMPORARY								
N ^o OF HOUSEHOLDS ('000)	83.21	302.44	115.64	47.87	14.43	-	-	563.59
PERCENTAGE OF HOUSEHOLDS	14.76	53.66	20.52	8.49	2.56	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	4.64	82.57	82.40	65.83	37.53	-	-	272.96
PERCENTAGE OF CROP LAND AREA	1.70	30.25	30.19	24.12	13.75	-	-	100.00
AVG. CROP LAND PER HH (HA)	.06	.27	.71	1.38	2.60	-	-	.48
PERMANENT								
N ^o OF HOUSEHOLDS ('000)	265.27	193.07	4.45	**	-	-	-	463.38
PERCENTAGE OF HOUSEHOLDS	57.25	41.67	.96	**	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	13.18	36.82	2.82	**	-	-	-	53.88
PERCENTAGE OF CROP LAND AREA	24.46	68.34	5.23	**	-	-	-	100.00
AVG. CROP LAND PER HH (HA)	.05	.19	.63	**	-	-	-	.12
TOTAL								
CROP LAND AREA ('000 HA)	17.82	119.39	85.22	66.88	37.53	-	-	326.84
PERCENTAGE OF CROP LAND AREA	5.45	36.53	26.07	20.46	11.48	-	-	100.00

*Specila Wereda

TABLE 7.9.3 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Hadiya, Kembata and Gurage Zones

ITEMS	SIZE OF HOLDING('000 HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
TEMPORARY								
N ^o OF HOUSEHOLDS ('000)	79.98	196.63	136.55	77.95	9.22	-	-	500.33
PERCENTAGE OF HOUSEHOLDS	15.99	39.30	27.29	15.58	1.84	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	3.21	56.52	97.66	104.29	23.18	-	-	284.86
PERCENTAGE OF CROP LAND AREA	1.13	19.84	34.28	36.61	8.14	-	-	100.00
AVG. CROP LAND PER HH (HA)	.04	.29	.72	1.34	2.51	-	-	.57
PERMANENT								
N ^o OF HOUSEHOLDS ('000)	217.88	236.30	3.83	-	-	-	-	458.01
PERCENTAGE OF HOUSEHOLDS	47.57	51.59	.84	-	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	10.38	47.03	**	-	-	-	-	59.60
PERCENTAGE OF CROP LAND AREA	17.42	78.91	**	-	-	-	-	100.00
AVG. CROP LAND PER HH (HA)	.05	.20	**	-	-	-	-	.13
TOTAL								
CROP LAND AREA ('000 HA)	13.59	103.55	99.86	104.29	23.18	-	-	344.46
PERCENTAGE OF CROP LAND AREA	3.95	30.06	28.99	30.28	6.73	-	-	100.00

TABLE 7.9.4 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Sidama, Gedio, Burji* and Amaro* Zones

ITEMS	SIZE OF HOLDING('000 HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND- OVER	TOTAL
TEMPORARY								
N ^a OF HOUSEHOLDS ('000)	215.96	187.96	30.86	6.51	**	-	-	441.97
PERCENTAGE OF HOUSEHOLDS	48.86	42.53	6.98	1.47	**	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	8.02	43.28	21.54	7.73	**	-	-	82.22
PERCENTAGE OF CROP LAND AREA	9.75	52.64	26.20	9.40	**	-	-	100.00
AVG. CROP LAND PER HH (HA)	.04	.23	.70	1.19	**	-	-	.19
PERMANENT								
N ^a OF HOUSEHOLDS ('000)	177.43	326.19	30.70	**	-	-	-	538.34
PERCENTAGE OF HOUSEHOLDS	32.96	60.59	5.70	**	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	9.84	74.03	19.78	**	-	-	-	108.47
PERCENTAGE OF CROP LAND AREA	9.07	68.25	18.24	**	-	-	-	100.00
AVG. CROP LAND PER HH (HA)	.06	.23	.64	**	-	-	-	.20
TOTAL								
CROP LAND AREA ('000 HA)	17.86	117.31	41.32	12.55	1.64	-	-	190.69
PERCENTAGE OF CROP LAND AREA	9.37	61.52	21.67	6.58	.86	-	-	100.00

* Specila Wereda

TABLE 7.10 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Gambela

ITEMS	SIZE OF HOLDING('000 HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
TEMPORARY								
N° OF HOUSEHOLDS ('000)	3.60	9.86	5.72	2.10	**	-	-	21.95
PERCENTAGE OF HOUSEHOLDS	16.40	44.92	26.06	9.57	**	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	.18	2.90	4.24	2.99	**	-	-	12.18
PERCENTAGE OF CROP LAND AREA	1.48	23.81	34.81	24.55	**	-	-	100.00
AVG. CROP LAND PER HH (HA)	.05	.29	.74	1.42	**	-	-	.55
PERMANENT								
N° OF HOUSEHOLDS ('000)	7.13	3.40	**	**	**	-	-	11.33
PERCENTAGE OF HOUSEHOLDS	62.93	30.01	**	**	**	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	.30	.79	**	**	**	-	-	1.93
PERCENTAGE OF CROP LAND AREA	15.54	40.93	**	**	**	-	-	100.00
AVG. CROP LAND PER HH (HA)	.04	.23	**	**	**	-	-	.17
TOTAL								
CROP LAND AREA ('000 HA)	.48	3.69	4.60	3.22	2.12	-	-	14.11
PERCENTAGE OF CROP LAND AREA	3.40	26.15	32.60	22.82	15.02	-	-	100.00

TABLE 7.11 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Harari

ITEMS	SIZE OF HOLDING('000 HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
TEMPORARY								
N° OF HOUSEHOLDS ('000)	.71	7.36	2.50	.55	-	-	-	11.12
PERCENTAGE OF HOUSEHOLDS	6.38	66.19	22.48	4.95	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	.04	2.10	1.70	.65	-	-	-	4.50
PERCENTAGE OF CROP LAND AREA	.89	46.67	37.78	14.44	-	-	-	100.00
AVG. CROP LAND PER HH (HA)	.06	.29	.68	1.18	-	-	-	.40
PERMANENT								
N° OF HOUSEHOLDS ('000)	4.49	5.37	**	-	-	-	-	10.07
PERCENTAGE OF HOUSEHOLDS	44.59	53.33	**	-	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	.25	1.05	**	-	-	-	-	1.43
PERCENTAGE OF CROP LAND AREA	17.48	73.43	**	-	-	-	-	100.00
AVG. CROP LAND PER HH (HA)	.06	.20	**	-	-	-	-	.14
TOTAL								
CROP LAND AREA ('000 HA)	.29	3.15	1.83	.65	-	-	-	5.93
PERCENTAGE OF CROP LAND AREA	4.89	53.12	30.86	10.96	-	-	-	100.00

TABLE 7.12 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Addis Ababa

ITEMS	SIZE OF HOLDING('000 HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
TEMPORARY								
N ^o OF HOUSEHOLDS ('000)	.10	.28	.48	1.17	1.81	.37	-	4.21
PERCENTAGE OF HOUSEHOLDS	2.38	6.65	11.40	27.79	42.99	8.79	-	100.00
TOTAL CROP LAND AREA ('000 HA)	.01	.09	.38	1.68	5.60	2.25	-	10.00
PERCENTAGE OF CROP LAND AREA	.10	.90	3.80	16.80	56.00	22.50	-	100.00
AVG. CROP LAND PER HH (HA)	.10	.32	.79	1.44	3.09	6.08	-	2.38
PERMANENT								
N ^o OF HOUSEHOLDS ('000)	.06	-	-	-	-	-	-	.06
PERCENTAGE OF HOUSEHOLDS	100.00	-	-	-	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	**	-	-	-	-	-	-	**
PERCENTAGE OF CROP LAND AREA	**	-	-	-	-	-	-	**
AVG. CROP LAND PER HH (HA)	**	-	-	-	-	-	-	**
TOTAL								
CROP LAND AREA ('000 HA)	.01	.09	.38	1.68	5.60	2.25	-	10.00
PERCENTAGE OF CROP LAND AREA	.10	.90	3.80	16.80	56.00	22.50	-	100.00

TABLE 7.13 NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA AND AVERAGE AREA PER HOUSEHOLD
BY CROP TYPE AND SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Dire Dawa

ITEMS	SIZE OF HOLDING('000 HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
TEMPORARY								
Nº OF HOUSEHOLDS ('000)	1.20	5.56	4.44	.85	**	-	-	12.57
PERCENTAGE OF HOUSEHOLDS	9.55	44.23	35.32	6.76	**	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	.09	1.83	2.99	1.17	**	-	-	7.57
PERCENTAGE OF CROP LAND AREA	1.19	24.17	39.50	15.46	**	-	-	100.00
AVG. CROP LAND PER HH (HA)	.08	.33	.67	1.38	**	-	-	.60
PERMANENT								
Nº OF HOUSEHOLDS ('000)	.53	2.21	.53	**	-	-	-	3.48
PERCENTAGE OF HOUSEHOLDS	15.23	63.51	15.23	**	-	-	-	100.00
TOTAL CROP LAND AREA ('000 HA)	.04	.62	.38	**	-	-	-	1.34
PERCENTAGE OF CROP LAND AREA	2.99	46.27	28.36	**	-	-	-	100.00
AVG. CROP LAND PER HH (HA)	.08	.28	.72	**	-	-	-	.39
TOTAL								
CROP LAND AREA ('000 HA)	.13	2.45	3.37	1.47	1.49	-	-	8.91
PERCENTAGE OF CROP LAND AREA	1.46	27.50	37.82	16.50	16.72	-	-	100.00

8. ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING

As indicated in Table 8.1, the total area under all crops was estimated to be about 8,687.13 thousand hectares, out of which 8,114.06 thousand hectares is under temporary and 573.07 thousand hectares is under permanent. When we see the breakdown of temporary crops 6,652.55, 904.39, 377.70 and 179.42 thousand hectares were reported under cereals, pulses, oilseed crops and other temporary crops respectively, (See summary *Table h*).

Table h : Summary of Area under All Crops

Type of Crop	Area	
	'000 Hectares	%
Temporary crops		
Cereals	6652.55	76.58
Pulses	904.39	10.41
Oilseed Crops	377.70	4.35
Other Temporary Crops	179.42	2.07
Permanent crops	573.07	6.60
All Crops	8687.13	100.00

Furthermore, the distribution of area under cereal crops shows that teff occupied the largest area, that is 2097.40 thousand hectares (31.53%) and the next largest is maize, which is 1280.68 thousand hectares.

The distribution of area under pulses indicates that horse beans covers the highest, that is about 37.23 percent and field peas stands second with 19.95 percent of the total area under pulses.

In the case of oilseeds, area under neug is the largest with 59.13 percent and linseed stands second with about 29.84 percent of the total area under oilseeds.

With respect to permanent crops, the largest area was contributed by enset which is 223.81 thousand hectares.

Details are given in Table 8.1 for the country and in Tables 8.2 through 8.12 for the regions and group of zones.

TABLE 8.1 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

National

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
CEREALS	520.89	3,966.57	1,565.52	460.80	100.71	**	**	6,652.55
Teff	92.48	1,231.58	581.47	156.17	22.65	**	**	2,097.40
Barely	100.52	550.73	135.93	28.79	**	-	-	825.54
Wheat	64.83	561.76	196.10	45.78	**	-	**	882.06
Maize	159.57	755.22	247.33	70.74	33.37	**	-	1,280.68
Sorghum	79.71	664.71	341.10	141.01	24.54	**	-	1,252.41
Millet	17.12	170.30	57.41	**	**	-	-	269.35
Oats	6.66	32.27	6.18	-	-	-	-	45.11
PULSES	168.35	618.62	101.53	12.14	**	-	-	904.39
Horse Beans	69.83	237.69	25.14	4.05	-	-	-	336.72
Field Peas	30.34	122.39	24.05	-	**	-	-	180.46
Haricot Beans	32.16	55.34	12.68	**	-	-	-	101.17
Chick Peas	9.31	100.84	28.77	6.05	-	-	-	144.97
Lentils	16.22	41.86	**	**	-	-	-	65.12
Vetch	10.49	60.50	4.86	**	**	-	-	75.95
OILSEEDS	35.77	251.39	77.76	11.82	**	-	-	377.70
Neug	11.76	151.19	53.52	5.90	**	-	-	223.33
Lin Seed	15.14	77.78	16.25	**	-	-	-	112.72
Rape seed	3.03	**	**	**	-	-	-	14.19
Ground Nuts	1.55	8.79	**	**	-	-	-	13.26
Sun Flower	2.63	**	**	-	-	-	-	4.78
Sesame	1.63	6.02	**	-	-	-	-	9.39
Castor Bean	**	-	-	-	-	-	-	**
OTHERS	97.99	69.40	7.03	**	-	-	**	179.42
Fenugreek	5.14	7.69	**	-	-	-	-	13.90
Spices	23.88	19.21	**	**	-	-	-	45.50
Potatoes	19.90	16.66	**	**	-	-	-	38.71
Other Temporary	49.07	25.84	3.00	**	-	-	**	81.31
ALL TEMPORARY	823.00	4,905.98	1,751.84	486.53	105.41	**	**	8,114.06
Chat	38.57	39.49	4.16	-	**	-	-	86.76
Coffee	61.57	104.29	19.85	**	**	-	-	202.13
Enset	74.17	122.52	**	**	**	-	**	223.81
Cotton	3.41	6.97	**	**	-	-	-	14.88
Tobaco	1.09	**	-	-	-	-	-	1.27
Fruits	12.80	4.91	**	**	-	-	-	17.82
Other Permanent	18.94	6.25	**	**	-	-	-	26.40
TOTAL PERMANENT	210.55	284.61	40.74	16.49	13.36	-	**	573.07
ALL CROPS	1,033.55	5,190.59	1,792.58	503.02	118.77	**	**	8,687.13

TABLE 8.2 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Tigray

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
CEREALS	46.58	254.72	88.23	24.03	**	**	9.22	436.75
Teff	7.93	59.21	13.01	**	-	-	-	87.88
Barely	12.87	59.18	15.30	-	-	-	-	87.35
Wheat	11.40	46.68	14.76	**	-	-	**	84.55
Maize	7.62	23.11	6.46	-	**	**	-	45.05
Sorghum	3.46	43.76	30.54	**	**	-	-	96.14
Millet	3.30	22.78	8.16	-	**	-	-	35.78
Oats	-	-	-	-	-	-	-	-
PULSES	8.60	23.78	3.52	**	-	-	-	36.91
Horse Beans	4.31	6.59	**	-	-	-	-	11.36
Field Peas	1.55	1.54	**	-	-	-	-	3.80
Haricot Beans	-	-	-	-	-	-	-	-
Chick Peas	.73	6.50	**	**	-	-	-	8.81
Lentils	1.43	3.63	**	-	-	-	-	6.28
Vetch	.58	**	**	-	-	-	-	6.66
OILSEEDS	1.59	6.08	-	-	-	-	-	7.67
Neug	**	**	-	-	-	-	-	**
Lin Seed	1.15	3.98	-	-	-	-	-	5.13
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	**	-	-	-	-	-	-	**
Sesame	**	**	-	-	-	-	-	**
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	.86	**	-	-	-	-	-	1.25
Fenugreek	**	-	-	-	-	-	-	.09
Spices	**	**	-	-	-	-	-	**
Potatoes	**	-	-	-	-	-	-	**
Other Temporary	**	**	-	-	-	-	-	**
ALL TEMPORARY	57.63	284.98	91.75	25.04	**	**	**	482.58
Chat	**	-	-	-	-	-	-	**
Coffee	**	-	-	-	-	-	-	**
Enset	-	-	-	-	-	-	-	-
Cotton	**	-	-	-	-	-	-	**
Tobaco	-	-	-	-	-	-	-	-
Fruits	**	-	-	-	-	-	-	**
Other Permanent	**	**	-	-	-	-	-	**
TOTAL PERMANENT	**	**	-	-	-	-	-	**
ALL CROPS	58.39	285.45	91.75	25.04	**	**	**	483.81

TABLE 8.3 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Afar

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
CEREALS	1.14	10.72	7.75	2.40	**	-	-	22.54
Teff	.31	2.75	1.41	**	-	-	-	4.82
Barely	**	-	-	-	-	-	-	**
Wheat	**	**	-	-	-	-	-	.05
Maize	**	2.43	**	**	**	-	-	4.50
Sorghum	**	5.49	5.13	**	**	-	-	13.16
Millet	-	-	-	-	-	-	-	-
Oats	-	-	-	-	-	-	-	-
PULSES	**	**	.60	-	-	-	-	**
Horse Beans	-	-	-	-	-	-	-	-
Field Peas	-	-	-	-	-	-	-	-
Haricot Beans	**	**	**	-	-	-	-	**
Chick Peas	.06	**	**	-	-	-	-	**
Lentils	-	-	-	-	-	-	-	-
Vetch	-	-	-	-	-	-	-	-
OILSEEDS	**	**	-	-	-	-	-	**
Neug	**	**	-	-	-	-	-	.03
Lin Seed	-	-	-	-	-	-	-	-
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	**	**	-	-	-	-	-	**
Sesame	**	**	-	-	-	-	-	**
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	.05	-	-	-	-	-	-	.05
Fenugreek	-	-	-	-	-	-	-	-
Spices	.04	-	-	-	-	-	-	.04
Potatoes	-	-	-	-	-	-	-	-
Other Temporary	.01	-	-	-	-	-	-	.01
ALL TEMPORARY	1.33	11.78	8.35	2.40	**	-	-	24.38
Chat	**	**	-	-	-	-	-	**
Coffee	**	-	-	-	-	-	-	**
Enset	-	-	-	-	-	-	-	-
Cotton	-	**	**	-	-	-	-	**
Tobaco	-	-	-	-	-	-	-	-
Fruits	**	-	-	-	-	-	-	**
Other Permanent	**	-	-	-	-	-	-	**
TOTAL PERMANENT	**	**	**	-	-	-	-	.21
ALL CROPS	1.41	11.89	8.37	2.40	**	-	-	24.59

TABLE 8.4 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Amhara

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							AREA('000 HECTARES)
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
CEREALS	176.47	1,514.12	532.45	131.65	14.30	**	**	2,380.35
Teff	30.69	541.33	248.12	47.25	**	-	**	882.28
Barely	39.77	218.77	32.71	3.54	**	-	-	295.85
Wheat	24.93	199.14	33.73	**	-	-	-	259.46
Maize	53.42	190.69	34.74	**	**	**	-	289.69
Sorghum	17.72	252.19	143.76	55.84	**	-	-	471.89
Millet	6.89	107.55	38.89	**	**	-	-	173.19
Oats	3.05	4.45	**	-	-	-	-	7.99
PULSES	64.08	271.35	39.37	5.79	**	-	-	381.99
Horse Beans	26.72	94.27	7.20	**	-	-	-	129.33
Field Peas	11.98	51.80	9.65	-	**	-	-	74.82
Haricot Beans	4.18	15.71	**	**	-	-	-	26.57
Chick Peas	5.46	58.82	14.47	**	-	-	-	81.40
Lentils	9.67	21.56	-	**	-	-	-	32.25
Vetch	6.07	29.19	2.36	-	-	-	-	37.62
OILSEEDS	21.04	115.17	28.70	**	-	-	-	165.97
Neug	6.32	81.67	22.54	**	-	-	-	111.60
Lin Seed	9.92	27.93	4.17	-	-	-	-	42.02
Rape seed	1.83	**	**	-	-	-	-	3.75
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	2.28	**	-	-	-	-	-	3.55
Sesame	**	**	**	-	-	-	-	**
Castor Bean	**	-	-	-	-	-	-	.03
OTHERS	26.91	25.57	2.92	-	-	-	-	55.41
Fenugreek	2.00	2.61	**	-	-	-	-	4.82
Spices	12.98	8.57	**	-	-	-	-	22.16
Potatoes	7.72	6.95	-	-	-	-	-	14.67
Other Temporary	4.21	7.44	2.10	-	-	-	-	13.76
ALL TEMPORARY	288.50	1,926.21	603.44	138.51	15.68	**	**	2,983.72
Chat	**	**	-	-	-	-	-	**
Coffee	4.18	.94	-	-	-	-	-	5.12
Enset	-	-	-	-	-	-	-	-
Cotton	2.53	**	**	**	-	-	-	**
Tobacco	**	-	-	-	-	-	-	**
Fruits	1.32	**	-	-	-	-	-	1.68
Other Permanent	7.15	1.15	**	-	-	-	-	9.37
TOTAL PERMANENT	17.78	5.18	**	**	-	-	-	26.99
ALL CROPS	306.28	1,931.39	606.28	139.71	15.68	**	**	3,010.71

TABLE 8.4.1 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

North and South Gonder Zones

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
CEREALS	50.66	458.94	174.58	39.86	2.38	-	-	726.45
Teff	7.74	164.93	72.71	7.38	-	-	-	252.77
Barely	8.33	55.33	10.67	**	-	-	-	74.93
Wheat	3.93	32.80	3.35	-	-	-	-	40.08
Maize	20.59	46.03	**	-	-	-	-	70.07
Sorghum	5.31	101.18	73.41	31.07	**	-	-	213.35
Millet	4.76	58.45	10.99	**	-	-	-	75.02
Oats	**	**	-	-	-	-	-	**
PULSES	11.52	72.59	19.49	**	-	-	-	107.31
Horse Beans	5.75	22.71	3.29	-	-	-	-	31.76
Field Peas	1.72	13.17	**	-	-	-	-	19.87
Haricot Beans	**	**	**	**	-	-	-	**
Chick Peas	1.13	21.70	6.65	**	-	-	-	31.17
Lentils	.75	**	-	**	-	-	-	**
Vetch	.78	7.09	**	-	-	-	-	8.63
OILSEEDS	5.86	46.80	12.13	-	-	-	-	64.78
Neug	2.17	38.95	10.12	-	-	-	-	51.24
Lin Seed	2.60	**	**	-	-	-	-	8.03
Rape seed	**	-	-	-	-	-	-	**
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	.91	**	-	-	-	-	-	1.18
Sesame	**	**	**	-	-	-	-	**
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	10.83	10.82	**	-	-	-	-	22.67
Fenugreek	.29	**	-	-	-	-	-	**
Spices	5.34	**	**	-	-	-	-	12.33
Potatoes	3.96	2.76	-	-	-	-	-	6.72
Other Temporary	1.24	.48	**	-	-	-	-	2.12
ALL TEMPORARY	78.87	589.15	207.21	43.56	**	-	-	921.21
Chat	**	-	-	-	-	-	-	**
Coffee	.90	**	-	-	-	-	-	1.22
Enset	-	-	-	-	-	-	-	-
Cotton	.69	**	**	**	-	-	-	**
Tobacco	-	-	-	-	-	-	-	-
Fruits	**	-	-	-	-	-	-	**
Other Permanent	2.63	**	**	-	-	-	-	**
TOTAL PERMANENT	4.50	2.80	**	**	-	-	-	10.84
ALL CROPS	83.37	591.95	209.55	44.76	**	-	-	932.05

TABLE 8.4.2 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

East, West Gojam and Agewawi Zones

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
CEREALS	37.94	529.88	217.93	54.42	**	-	**	858.69
Teff	5.54	215.66	134.19	29.11	**	-	**	399.40
Barely	6.67	66.18	9.53	**	-	-	-	84.04
Wheat	3.64	53.67	8.55	**	-	-	-	66.17
Maize	19.35	118.94	25.89	**	-	-	-	171.32
Sorghum	1.13	28.59	11.36	**	-	-	-	41.88
Millet	1.44	46.52	27.91	**	**	-	-	94.90
Oats	**	**	**	-	-	-	-	**
PULSES	12.79	79.78	12.94	**	**	-	-	108.39
Horse Beans	4.64	26.34	**	**	-	-	-	34.86
Field Peas	2.91	15.51	**	-	**	-	-	23.66
Haricot Beans	**	8.58	**	-	-	-	-	12.05
Chick Peas	.89	14.57	3.36	**	-	-	-	19.18
Lentils	**	**	-	-	-	-	-	**
Vetch	2.53	14.68	1.11	-	-	-	-	18.32
OILSEEDS	5.78	55.10	15.88	**	-	-	-	77.82
Neug	2.13	40.21	12.42	**	-	-	-	55.83
Lin Seed	1.36	12.88	**	-	-	-	-	17.20
Rape seed	1.69	**	**	-	-	-	-	3.61
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	**	**	-	-	-	-	-	**
Sesame	-	-	-	-	-	-	-	-
Castor Bean	**	-	-	-	-	-	-	**
OTHERS	11.04	12.39	**	-	-	-	-	24.52
Fenugreek	**	**	-	-	-	-	-	**
Spices	5.35	2.11	-	-	-	-	-	7.45
Potatoes	3.53	**	-	-	-	-	-	7.72
Other Temporary	1.88	5.94	**	-	-	-	-	8.92
ALL TEMPORARY	67.55	677.15	247.86	56.98	10.61	-	**	1,069.42
Chat	**	-	-	-	-	-	-	**
Coffee	**	**	-	-	-	-	-	**
Enset	-	-	-	-	-	-	-	-
Cotton	**	**	**	-	-	-	-	**
Tobaco	-	-	-	-	-	-	-	-
Fruits	**	**	-	-	-	-	-	**
TOTAL PERMANENT	5.21	1.06	**	-	-	-	-	6.77
ALL CROPS	72.76	678.21	248.37	56.98	10.61	-	**	1,076.19

TABLE 8.4.3 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

North Wolo and Waghamra Zones

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
CEREALS	22.23	153.28	34.55	6.64	**	**	-	219.86
Teff	4.88	52.81	13.10	**	-	-	-	73.84
Barely	7.23	38.75	7.98	**	**	-	-	56.32
Wheat	4.81	26.71	4.87	**	-	-	-	36.89
Maize	1.91	**	-	-	-	**	-	5.71
Sorghum	2.88	31.42	8.60	**	-	-	-	44.70
Millet	**	**	-	-	-	-	-	**
Oats	**	**	-	-	-	-	-	**
PULSES	8.90	30.41	3.50	**	-	-	-	43.38
Horse Beans	2.72	9.42	**	-	-	-	-	12.91
Field Peas	2.27	11.27	**	-	-	-	-	14.36
Haricot Beans	**	**	-	-	-	-	-	**
Chick Peas	.79	4.94	**	**	-	-	-	8.22
Lentils	2.25	3.29	-	-	-	-	-	5.53
Vetch	**	**	-	-	-	-	-	**
OILSEEDS	2.30	3.66	**	-	-	-	-	6.66
Neug	.26	**	-	-	-	-	-	.51
Lin Seed	1.34	**	**	-	-	-	-	4.91
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	**	**	-	-	-	-	-	**
Sesame	**	**	-	-	-	-	-	**
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	1.11	1.19	**	-	-	-	-	2.51
Fenugreek	.61	**	**	-	-	-	-	**
Spices	.23	-	-	-	-	-	-	.23
Potatoes	**	-	-	-	-	-	-	**
Other Temporary	.24	.64	-	-	-	-	-	.88
ALL TEMPORARY	34.54	188.54	38.96	7.23	**	**	-	272.41
Chat	**	-	-	-	-	-	-	**
Coffee	**	**	-	-	-	-	-	**
Enset	-	-	-	-	-	-	-	-
Cotton	**	-	-	-	-	-	-	**
Tobacco	-	-	-	-	-	-	-	-
Fruits	**	-	-	-	-	-	-	.23
Other Permanent	**	**	-	-	-	-	-	**
TOTAL PERMANENT	**	**	-	-	-	-	-	**
ALL CROPS	35.66	188.97	38.96	7.23	**	**	-	273.96

TABLE 8.4.4 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

South Wolo, Oromia and North Shewa Zones

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
CEREALS	65.62	371.99	105.38	30.74	**	-	-	575.36
Teff	12.53	107.92	28.11	7.72	-	-	-	156.28
Barely	17.53	58.50	**	-	-	-	-	80.57
Wheat	12.55	85.96	16.96	**	-	-	-	116.31
Maize	11.57	24.00	**	-	**	-	-	42.59
Sorghum	8.40	91.00	50.39	22.17	-	-	-	171.96
Millet	**	**	-	-	-	-	-	**
Oats	2.37	**	-	-	-	-	-	5.01
PULSES	30.90	88.58	**	-	-	-	-	122.93
Horse Beans	13.62	35.80	**	-	-	-	-	49.81
Field Peas	5.08	11.85	-	-	-	-	-	16.93
Haricot Beans	.86	**	-	-	-	-	-	1.89
Chick Peas	2.66	17.62	**	-	-	-	-	22.84
Lentils	6.46	16.31	-	-	-	-	-	22.77
Vetch	2.22	**	**	-	-	-	-	8.69
OILSEEDS	7.09	9.61	-	-	-	-	-	16.70
Neug	1.76	**	-	-	-	-	-	**
Lin Seed	4.62	7.26	-	-	-	-	-	11.88
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	**	-	-	-	-	-	-	**
Sesame	**	**	-	-	-	-	-	**
Castor Bean	**	-	-	-	-	-	-	**
OTHERS	3.92	1.17	**	-	-	-	-	5.69
Fenugreek	**	**	-	-	-	-	-	**
Spices	2.06	**	-	-	-	-	-	2.15
Potatoes	**	-	-	-	-	-	-	**
Other Temporary	.85	**	**	-	-	-	-	1.82
ALL TEMPORARY	107.53	471.35	109.42	30.74	**	-	-	720.68
Chat	**	**	-	-	-	-	-	**
Coffee	2.10	**	-	-	-	-	-	2.38
Enset	-	-	-	-	-	-	-	-
Cotton	**	**	-	-	-	-	-	**
Tobaco	**	-	-	-	-	-	-	**
Fruits	**	-	-	-	-	-	-	**
Other Permanent	1.54	-	-	-	-	-	-	1.54
TOTAL PERMANENT	6.94	**	-	-	-	-	-	7.83
ALL CROPS	114.47	472.24	109.42	30.74	**	-	-	728.51

TABLE 8.5 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Oromiya

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
CEREALS	193.60	1,734.85	783.04	245.58	65.48	**	-	3,034.03
Teff	32.61	513.15	282.99	92.55	16.11	**	-	941.16
Barely	30.25	235.84	84.82	25.25	**	-	-	384.67
Wheat	20.75	268.36	137.07	39.46	**	-	-	469.99
Maize	66.59	390.88	159.70	49.36	25.34	**	-	699.62
Sorghum	35.27	263.54	104.35	37.79	11.16	-	-	452.11
Millet	4.82	35.27	8.43	**	-	-	-	49.68
Oats	3.31	27.81	**	-	-	-	-	36.80
PULSES	62.63	270.61	50.79	4.14	**	-	-	390.45
Horse Beans	26.10	112.94	13.54	**	-	-	-	154.56
Field Peas	10.41	55.44	11.06	-	**	-	-	79.19
Haricot Beans	15.48	30.20	**	-	-	-	-	52.62
Chick Peas	2.36	30.71	**	**	-	-	-	47.97
Lentils	4.47	16.14	**	-	-	-	-	25.26
Vetch	3.81	25.18	1.86	-	-	-	-	30.85
OILSEEDS	11.21	122.12	46.53	10.55	**	-	-	191.38
Neug	4.60	64.02	28.87	**	**	-	-	103.08
Lin Seed	3.86	45.57	12.07	**	-	-	-	65.06
Rape seed	1.20	**	**	**	-	-	-	**
Ground Nuts	**	**	**	**	-	-	-	**
Sun Flower	**	-	**	-	-	-	-	**
Sesame	.54	**	-	-	-	-	-	1.43
Castor Bean	**	-	-	-	-	-	-	**
OTHERS	33.44	23.19	**	**	-	-	-	59.87
Fenugreek	2.96	5.03	**	-	-	-	-	8.84
Spices	5.74	1.16	**	-	-	-	-	7.14
Potatoes	6.03	**	**	1.61	-	-	-	**
Other Temporary	18.71	8.35	-	-	-	-	-	27.06
ALL TEMPORARY	300.88	2,150.77	881.99	261.88	68.73	**	-	3,675.73
Chat	24.17	28.96	3.42	-	**	-	-	60.50
Coffee	23.51	74.74	16.74	**	**	-	-	130.53
Enset	17.19	32.19	**	**	**	-	**	74.24
Cotton	**	-	-	-	-	-	-	**
Tobacco	.68	**	-	-	-	-	-	.86
Fruits	5.55	1.47	-	-	-	-	-	7.02
Other Permanent	6.21	2.74	-	-	-	-	-	8.95
TOTAL PERMANENT	77.48	140.28	30.21	14.42	12.56	-	**	282.27
ALL CROPS	378.36	2,291.05	912.20	276.30	81.29	**	**	3,958.00

TABLE 8.5.1 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

East and West Welega Zones

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
CEREALS	39.36	304.84	109.40	39.12	**	**	-	510.66
Teff	4.44	83.68	49.47	23.72	1.85	-	-	163.16
Barely	4.64	18.94	**	**	-	-	-	28.44
Wheat	3.45	19.06	4.27	1.29	-	-	-	28.07
Maize	15.35	101.57	33.88	10.25	**	**	-	177.15
Sorghum	8.83	50.40	10.70	**	-	-	-	71.51
Millet	2.44	30.61	7.32	**	-	-	-	41.53
Oats	.21	**	-	-	-	-	-	.80
PULSES	12.49	25.62	**	-	-	-	-	39.33
Horse Beans	5.95	13.83	**	-	-	-	-	20.30
Field Peas	2.39	8.26	-	-	-	-	-	10.65
Haricot Beans	3.85	2.88	.39	-	-	-	-	7.12
Chick Peas	**	.55	.30	-	-	-	-	**
Lentils	**	**	-	-	-	-	-	**
Vetch	.13	**	-	-	-	-	-	**
OILSEEDS	3.08	31.10	17.88	**	**	-	-	58.25
Neug	2.19	28.19	16.88	**	**	-	-	52.85
Lin Seed	.54	**	**	**	-	-	-	**
Rape seed	.22	**	-	-	-	-	-	-
Ground Nuts	**	-	-	-	-	-	-	-
Sun Flower	-	-	-	-	-	-	-	-
Sesame	**	**	-	-	-	-	-	**
Castor Bean	**	-	-	-	-	-	-	**
OTHERS	8.02	1.72	**	-	-	-	-	9.97
Fenugreek	.34	-	-	-	-	-	-	.34
Spices	2.22	**	**	-	-	-	-	2.75
Potatoes	1.52	**	-	-	-	-	-	1.72
Other Temporary	3.94	1.22	-	-	-	-	-	5.16
ALL TEMPORARY	62.95	363.28	128.73	44.34	11.17	**	-	618.21
Chat	.73	.17	-	-	-	-	-	.90
Coffee	9.69	29.60	4.82	**	-	-	-	46.24
Enset	.24	**	-	-	-	-	-	.30
Cotton	**	-	-	-	-	-	-	**
Tobaco	.34	**	-	-	-	-	-	.39
Fruits	1.54	**	-	-	-	-	-	1.68
Other Permanent	1.00	**	-	-	-	-	-	1.32
TOTAL PERMANENT	13.56	30.36	4.82	**	-	-	-	50.85
ALL CROPS	76.51	393.64	133.55	46.48	11.17	**	-	669.06

TABLE 8.5.2 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Ilubabor and Jimma Zone

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
CEREALS	41.21	262.58	84.54	30.08	10.43	**	-	432.58
Teff	12.31	88.24	33.01	8.41	**	**	-	148.40
Barely	5.27	10.42	1.24	**	-	-	-	17.55
Wheat	2.81	8.35	**	-	-	-	-	11.89
Maize	11.93	97.09	36.80	17.47	**	-	-	168.90
Sorghum	6.50	53.73	11.65	**	**	-	-	77.60
Millet	1.89	4.40	**	-	-	-	-	7.39
Oats	**	**	-	-	-	-	-	**
PULSES	7.93	21.22	2.47	**	-	-	-	32.16
Horse Beans	3.96	11.88	**	**	-	-	-	18.12
Field Peas	.95	4.95	**	-	-	-	-	6.60
Haricot Beans	2.51	**	-	-	-	-	-	5.30
Chick Peas	**	**	-	-	-	-	-	**
Lentils	**	**	-	-	-	-	-	**
Vetch	**	**	-	-	-	-	-	**
OILSEEDS	1.60	4.16	-	-	-	-	-	5.76
Neug	.59	**	-	-	-	-	-	3.67
Lin Seed	.94	**	-	-	-	-	-	1.89
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	**	-	-	-	-	-	-	**
Sesame	**	**	-	-	-	-	-	**
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	5.67	2.09	-	-	-	-	-	7.76
Fenugreek	**	-	-	-	-	-	-	**
Spices	1.16	**	-	-	-	-	-	1.28
Potatoes	**	-	-	-	-	-	-	**
Other Temporary	4.26	1.97	-	-	-	-	-	6.23
ALL TEMPORARY	56.41	290.05	87.01	30.60	10.43	**	-	478.26
Chat	3.60	1.34	-	-	-	-	-	4.94
Coffee	7.05	27.15	**	**	**	-	-	57.51
Enset	6.09	1.42	-	-	-	-	-	7.50
Cotton	**	-	-	-	-	-	-	.04
Tobacco	**	-	-	-	-	-	-	**
Fruits	1.78	**	-	-	-	-	-	2.23
Other Permanent	.31	**	-	-	-	-	-	.37
TOTAL PERMANENT	18.95	30.42	**	**	**	-	-	72.67
ALL CROPS	75.36	320.47	96.93	39.12	15.32	**	-	550.93

TABLE 8.5.3 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

North and West Shewa Zone

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
CEREALS	35.26	469.33	193.40	42.32	12.29	-	-	752.58
Teff	7.91	192.57	88.02	16.88	**	-	-	307.63
Barely	7.41	103.85	33.09	**	**	-	-	163.56
Wheat	6.74	88.75	34.02	5.73	**	-	-	139.59
Maize	9.30	25.82	**	**	-	-	-	43.89
Sorghum	3.26	57.31	29.88	**	-	-	-	95.89
Millet	**	**	-	-	-	-	-	**
Oats	.58	.93	**	-	-	-	-	1.87
PULSES	13.61	90.86	18.01	**	**	-	-	126.91
Horse Beans	4.96	40.25	5.93	**	-	-	-	52.60
Field Peas	3.79	11.44	**	-	**	-	-	20.29
Haricot Beans	**	-	-	-	-	-	-	**
Chick Peas	1.18	18.11	5.95	**	-	-	-	25.90
Lentils	1.80	6.90	**	-	-	-	-	10.90
Vetch	1.84	14.16	**	-	-	-	-	17.18
OILSEEDS	3.30	39.77	14.52	**	-	-	-	58.26
Neug	1.71	25.63	11.33	-	-	-	-	38.67
Lin Seed	.99	12.00	**	**	-	-	-	14.80
Rape seed	**	**	**	-	-	-	-	**
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	3.02	**	-	-	-	-	-	4.60
Fenugreek	.60	**	-	-	-	-	-	**
Spices	**	**	-	-	-	-	-	**
Potatoes	.19	-	-	-	-	-	-	.19
Other Temporary	1.41	**	-	-	-	-	-	1.55
ALL TEMPORARY	55.19	601.54	225.93	45.09	14.58	-	-	942.35
Chat	**	**	**	-	-	-	-	**
Coffee	**	-	-	-	-	-	-	**
Enset	3.08	**	**	-	-	-	7.33	**
Cotton	-	-	-	-	-	-	-	-
Tobaco	**	-	-	-	-	-	-	-
Fruits	**	**	-	-	-	-	-	**
Other Permanent	.80	**	-	-	-	-	-	1.29
TOTAL PERMANENT	4.78	5.03	**	-	-	-	7.33	**
ALL CROPS	59.97	606.57	226.50	45.09	14.58	-	7.33	960.06

TABLE 8.5.4 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

East Shewa, Arsi, Bale and Borena Zones

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
CEREALS	40.75	557.25	337.59	114.05	19.96	-	-	1,069.62
Teff	5.05	139.20	109.93	43.55	**	-	-	307.05
Barely	10.15	97.54	45.69	10.01	**	-	-	166.20
Wheat	6.02	149.26	98.05	32.44	-	-	-	285.77
Maize	13.44	117.88	66.90	**	**	-	-	220.68
Sorghum	4.19	27.79	**	**	**	-	-	57.12
Millet	**	-	-	-	-	-	-	**
Oats	1.55	25.58	5.32	-	-	-	-	32.45
PULSES	21.97	120.29	27.35	**	-	-	-	171.12
Horse Beans	8.77	41.58	5.32	-	-	-	-	55.67
Field Peas	2.50	30.48	7.59	-	-	-	-	40.57
Haricot Beans	6.24	17.98	**	-	-	-	-	29.03
Chick Peas	.80	**	**	**	-	-	-	**
Lentils	1.96	**	**	-	-	-	-	**
Vetch	**	**	**	-	-	-	-	**
OILSEEDS	2.20	40.31	12.22	**	-	-	-	58.56
Neug	.11	**	.66	-	-	-	-	**
Lin Seed	1.14	30.03	9.92	**	-	-	-	43.40
Rape seed	**	**	**	**	-	-	-	**
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	**	-	**	-	-	-	-	**
Sesame	**	**	-	-	-	-	-	**
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	10.17	**	**	**	-	-	-	26.22
Fenugreek	1.48	**	**	-	-	-	-	5.67
Spices	1.24	**	-	-	-	-	-	**
Potatoes	2.88	**	**	**	-	-	-	**
Other Temporary	4.57	**	-	-	-	-	-	6.17
ALL TEMPORARY	75.09	730.91	378.55	121.00	19.96	-	-	1,325.52
Chat	**	**	**	-	-	-	-	**
Coffee	4.70	**	**	-	-	-	-	**
Enset	7.79	26.72	**	**	**	-	-	51.73
Cotton	**	-	-	-	-	-	-	**
Tobaco	.22	**	-	-	-	-	-	**
Fruits	**	**	-	-	-	-	-	**
Other Permanent	3.90	1.55	-	-	-	-	-	5.45
TOTAL PERMANENT	20.19	44.20	**	**	**	-	-	84.85
ALL CROPS	95.28	775.11	391.50	124.77	23.68	-	-	1,410.37

TABLE 8.5.5 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

East and West Harerge Zones

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
CEREALS	37.02	140.85	58.10	20.03	**	-	-	268.59
Teff	2.90	9.46	**	-	-	-	-	14.92
Barely	2.78	5.09	**	-	-	-	-	8.92
Wheat	1.73	2.94	-	-	-	-	-	4.67
Maize	16.57	48.52	**	**	**	-	-	89.00
Sorghum	12.49	74.30	40.41	16.35	**	-	-	149.99
Millet	**	**	-	-	-	-	-	**
Oats	.47	.37	-	-	-	-	-	**
PULSES	6.61	12.58	**	-	-	-	-	20.95
Horse Beans	2.46	5.40	-	-	-	-	-	7.86
Field Peas	.78	**	-	-	-	-	-	1.08
Haricot Beans	2.84	**	**	-	-	-	-	11.14
Chick Peas	**	**	-	-	-	-	-	.32
Lentils	.40	**	-	-	-	-	-	.55
Vetch	-	-	-	-	-	-	-	-
OILSEEDS	**	**	**	**	-	-	-	**
Neug	**	-	-	-	-	-	-	**
Lin Seed	.26	**	-	-	-	-	-	.30
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	**	**	**	**	-	-	-	**
Sun Flower	-	-	-	-	-	-	-	-
Sesame	**	-	-	-	-	-	-	**
Castor Bean	**	-	-	-	-	-	-	**
OTHERS	6.59	4.73	-	-	-	-	-	11.30
Fenugreek	.33	**	-	-	-	-	-	.73
Spices	**	**	-	-	-	-	-	**
Potatoes	**	.84	-	-	-	-	-	2.27
Other Temporary	4.53	3.41	-	-	-	-	-	7.94
ALL TEMPORARY	51.26	164.93	61.76	20.87	**	-	-	311.41
Chat	17.42	25.84	1.62	-	**	-	-	48.83
Coffee	2.04	**	**	-	-	-	-	6.30
Enset	-	-	-	-	-	-	-	-
Cotton	-	-	-	-	-	-	-	-
Tobacco	**	-	-	-	-	-	-	**
Fruits	.32	**	-	-	-	-	-	.49
Other Permanent	**	**	-	-	-	-	-	**
TOTAL PERMANENT	20.01	30.25	1.95	-	**	-	-	56.17
ALL CROPS	71.27	195.18	63.71	20.87	**	-	-	367.58

TABLE 8.6 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Somalia

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
CEREALS	3.64	27.51	16.75	8.95	**	-	-	59.31
Teff	**	**	-	-	-	-	-	**
Barely	.51	3.19	**	-	-	-	-	4.23
Wheat	.59	3.07	1.55	-	-	-	-	5.22
Maize	1.65	10.80	5.30	**	**	-	-	20.55
Sorghum	.80	10.38	9.38	6.68	**	-	-	29.15
Millet	-	-	-	-	-	-	-	**
Oats	**	-	-	-	-	-	-	.31
PULSES	.14	**	-	-	-	-	-	-
Horse Beans	-	-	-	-	-	-	-	**
Field Peas	**	-	-	-	-	-	-	**
Haricot Beans	**	**	-	-	-	-	-	**
Chick Peas	**	**	-	-	-	-	-	**
Lentils	**	**	-	-	-	-	-	-
Vetch	-	-	-	-	-	-	-	**
OILSEEDS	**	**	-	-	-	-	-	-
Neug	**	**	-	-	-	-	-	**
Lin Seed	-	-	-	-	-	-	-	-
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-
Castor Bean	-	-	-	-	-	-	-	1.23
OTHERS	**	.65	-	-	-	-	-	**
Fenugreek	**	-	-	-	-	-	-	-
Spices	-	-	-	-	-	-	-	**
Potatoes	**	**	-	-	-	-	-	1.06
Other Temporary	**	.54	-	-	-	-	-	60.93
ALL TEMPORARY	4.36	28.40	16.75	8.95	**	-	-	8.39
Chat	1.16	6.09	**	-	**	-	-	-
Coffee	-	-	-	-	-	-	-	-
Enset	-	-	-	-	-	-	-	-
Cotton	-	-	-	-	-	-	-	-
Tobacco	-	-	-	-	-	-	-	**
Fruits	**	-	-	-	-	-	-	-
Other Permanent	-	-	-	-	**	-	-	8.40
TOTAL PERMANENT	1.17	6.09	**	-	**	-	-	-
ALL CROPS	5.53	34.49	17.30	8.95	**	-	-	69.33

TABLE 8.7 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Benshangul-Gumuz

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
CEREALS	4.23	36.43	23.52	13.56	**	**	-	81.29
Teff	.78	9.15	5.34	**	-	-	-	16.15
Barely	**	**	**	-	-	-	-	1.06
Wheat	**	.75	**	-	-	-	-	**
Maize	2.49	11.75	5.11	**	-	-	-	20.55
Sorghum	.70	10.68	10.63	10.57	**	**	-	35.07
Millet	**	3.21	**	**	**	-	-	7.15
Oats	**	-	-	-	-	-	-	**
PULSES	.62	2.92	-	**	-	-	-	3.78
Horse Beans	**	**	-	-	-	-	-	**
Field Peas	**	**	-	-	-	-	-	**
Haricot Beans	**	**	-	-	-	-	-	**
Chick Peas	**	**	-	**	-	-	-	**
Lentils	**	**	-	-	-	-	-	**
Vetch	-	-	-	-	-	-	-	-
OILSEEDS	1.18	7.05	**	**	-	-	-	10.81
Neug	.47	5.03	**	**	-	-	-	7.81
Lin Seed	.07	**	-	-	-	-	-	.12
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	.40	**	**	-	-	-	-	**
Sun Flower	-	-	-	-	-	-	-	-
Sesame	**	**	**	-	-	-	-	**
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	.62	.23	-	-	-	-	-	.85
Fenugreek	**	-	-	-	-	-	-	**
Spices	.27	**	-	-	-	-	-	.42
Potatoes	**	-	-	-	-	-	-	**
Other Temporary	.24	**	-	-	-	-	-	.32
ALL TEMPORARY	6.65	46.63	25.91	13.99	**	**	-	96.73
Chat	**	**	-	-	-	-	-	**
Coffee	**	**	-	-	-	-	-	**
Enset	-	-	-	-	-	-	-	-
Cotton	**	**	**	-	-	-	-	**
Tobaco	**	-	-	-	-	-	-	**
Fruits	.39	**	-	-	-	-	-	**
Other Permanent	.04	-	-	-	-	-	-	.04
TOTAL PERMANENT	.64	**	**	-	-	-	-	2.03
ALL CROPS	7.29	47.91	26.00	13.99	**	**	-	98.76

TABLE 8.8 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

S.N.N.P.R.

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
CEREALS	92.99	375.68	104.97	31.70	4.42	-	-	609.74
Teff	20.12	104.49	28.85	**	**	-	-	160.44
Barely	17.00	32.83	**	-	-	-	-	52.32
Wheat	7.00	42.65	7.06	**	-	-	-	58.26
Maize	26.36	122.98	33.00	9.99	**	-	-	194.65
Sorghum	20.29	71.24	33.58	13.92	**	-	-	140.37
Millet	2.03	**	-	-	-	-	-	3.51
Oats	**	-	-	-	-	-	-	**
PULSES	32.07	47.41	6.82	**	-	-	-	87.21
Horse Beans	12.53	23.20	3.94	**	-	-	-	40.60
Field Peas	6.32	13.34	**	-	-	-	-	22.26
Haricot Beans	12.13	7.83	-	-	-	-	-	19.95
Chick Peas	.52	2.81	.27	-	-	-	-	3.60
Lentils	.55	**	-	-	-	-	-	.66
Vetch	**	**	-	-	-	-	-	**
OILSEEDS	.32	**	-	-	-	-	-	**
Neug	-	-	-	-	-	-	-	-
Lin Seed	**	**	-	-	-	-	-	**
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	**	-	-	-	-	-	-	**
Sun Flower	**	-	-	-	-	-	-	**
Sesame	**	**	-	-	-	-	-	**
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	34.78	18.62	**	-	-	-	**	58.21
Fenugreek	**	-	-	-	-	-	-	**
Spices	4.21	9.03	**	-	-	-	-	14.80
Potatoes	5.99	.95	-	-	-	-	-	6.94
Other Temporary	24.53	8.64	-	-	-	-	**	36.42
ALL TEMPORARY	160.16	442.00	113.35	32.64	4.42	-	**	755.76
Chat	9.86	2.84	-	-	-	-	-	12.70
Coffee	33.33	27.58	2.93	**	-	-	-	64.52
Enset	56.94	90.25	**	-	-	-	-	149.44
Cotton	**	**	**	-	-	-	-	**
Tobaco	.36	-	-	-	-	-	-	.36
Fruits	5.10	2.42	-	-	-	-	-	7.53
Other Permanent	4.91	**	-	-	-	-	-	6.80
TOTAL PERMANENT	111.16	128.86	6.59	**	-	-	-	247.30
ALL CROPS	271.32	570.86	119.94	33.32	4.42	-	**	1,003.06

TABLE 8.8.1 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Yem*, Keficho, Maji, Shekicho and Benchi Zones

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
CEREALS	11.32	56.64	16.49	4.31	**	-	-	90.77
Teff	2.61	17.13	2.97	**	**	-	-	23.81
Barely	1.78	7.09	-	-	-	-	-	8.87
Wheat	.49	2.37	**	-	-	-	-	3.00
Maize	2.53	16.28	9.80	1.97	**	-	-	31.84
Sorghum	3.50	13.53	3.58	**	-	-	-	22.59
Millet	.37	**	-	-	-	-	-	.62
Oats	**	-	-	-	-	-	-	**
PULSES	3.19	12.23	.79	-	-	-	-	16.20
Horse Beans	1.75	6.80	**	-	-	-	-	9.07
Field Peas	.74	4.60	**	-	-	-	-	5.60
Haricot Beans	.68	.83	-	-	-	-	-	1.51
Chick Peas	**	-	-	-	-	-	-	**
Lentils	-	-	-	-	-	-	-	-
Vetch	-	-	-	-	-	-	-	-
OILSEEDS	-	**	-	-	-	-	-	**
Neug	-	-	-	-	-	-	-	-
Lin Seed	-	**	-	-	-	-	-	**
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	2.93	2.40	-	-	-	-	**	**
Fenugreek	-	-	-	-	-	-	-	-
Spices	.24	**	-	-	-	-	-	.30
Potatoes	-	-	-	-	-	-	-	-
Other Temporary	2.69	2.33	-	-	-	-	**	**
ALL TEMPORARY	17.44	71.44	17.28	4.31	**	-	**	115.71
Chat	.48	**	-	-	-	-	-	.52
Coffee	2.77	5.08	1.25	-	-	-	-	9.10
Enset	6.88	6.16	**	-	-	-	-	13.31
Cotton	-	-	-	-	-	-	-	-
Tobacco	**	-	-	-	-	-	-	**
Fruits	1.29	**	-	-	-	-	-	1.90
Other Permanent	.50	-	-	-	-	-	-	.50
TOTAL PERMANENT	11.93	11.89	1.51	-	-	-	-	25.34
ALL CROPS	29.37	83.33	18.79	4.31	**	-	**	141.05

TABLE 8.8.2 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

North and South Omo, Gardula* and Konso* Zones

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
CEREALS	24.54	119.16	53.26	20.99	**	-	-	220.37
Teff	5.89	30.01	11.04	**	-	-	-	51.10
Barely	3.83	8.20	**	-	-	-	-	13.11
Wheat	**	**	-	-	-	-	-	**
Maize	6.40	34.40	11.15	**	**	-	-	57.91
Sorghum	7.24	45.26	30.00	**	**	-	-	95.78
Millet	**	**	-	-	-	-	-	**
Oats	-	-	-	-	-	-	-	-
PULSES	12.88	15.84	**	**	-	-	-	32.65
Horse Beans	3.19	7.14	**	**	-	-	-	12.78
Field Peas	3.14	3.18	**	-	-	-	-	7.53
Haricot Beans	6.05	3.90	-	-	-	-	-	9.95
Chick Peas	.44	**	**	-	-	-	-	**
Lentils	**	-	-	-	-	-	-	**
Vetch	-	-	-	-	-	-	-	-
OILSEEDS	.28	**	-	-	-	-	-	**
Neug	-	-	-	-	-	-	-	-
Lin Seed	**	-	-	-	-	-	-	**
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	**	-	-	-	-	-	-	**
Sun Flower	**	-	-	-	-	-	-	**
Sesame	**	**	-	-	-	-	-	**
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	14.02	5.54	-	-	-	-	-	19.55
Fenugreek	-	-	-	-	-	-	-	-
Spices	.76	**	-	-	-	-	-	.94
Potatoes	2.10	**	-	-	-	-	-	2.52
Other Temporary	11.16	4.94	-	-	-	-	-	16.09
ALL TEMPORARY	51.72	140.66	56.26	21.93	2.42	-	-	272.96
Chat	**	-	-	-	-	-	-	**
Coffee	7.91	7.63	**	**	-	-	-	16.69
Enset	12.87	14.34	-	-	-	-	-	27.21
Cotton	.66	**	**	-	-	-	-	**
Tobacco	**	-	-	-	-	-	-	**
Fruits	1.81	**	-	-	-	-	-	3.24
Other Permanent	.52	-	-	-	-	-	-	.52
TOTAL PERMANENT	24.04	27.29	**	**	-	-	-	53.88
ALL CROPS	75.76	167.95	58.14	22.61	2.42	-	-	326.84

TABLE 8.8.3 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Hadiya, Kembata and Gurage Zone

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
CEREALS	40.24	164.70	33.04	5.13	-	-	-	243.10
Teff	8.87	52.66	14.84	**	-	-	-	78.10
Barely	6.96	7.04	**	-	-	-	-	15.40
Wheat	4.69	36.91	6.92	**	-	-	-	50.06
Maize	9.79	55.08	9.87	**	-	-	-	76.60
Sorghum	8.45	12.06	-	-	-	-	-	20.51
Millet	1.46	**	-	-	-	-	-	**
Oats	**	-	-	-	-	-	-	**
PULSES	6.94	7.84	**	-	-	-	-	15.76
Horse Beans	3.88	3.89	**	-	-	-	-	8.76
Field Peas	1.11	3.23	-	-	-	-	-	4.34
Haricot Beans	1.53	**	-	-	-	-	-	1.81
Chick Peas	**	**	-	-	-	-	-	**
Lentils	**	**	-	-	-	-	-	**
Vetch	**	**	-	-	-	-	-	**
OILSEEDS	**	-	-	-	-	-	-	**
Neug	-	-	-	-	-	-	-	-
Lin Seed	**	-	-	-	-	-	-	**
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	13.94	10.46	**	-	-	-	-	25.96
Fenugreek	**	-	-	-	-	-	-	**
Spices	3.18	8.78	**	-	-	-	-	13.52
Potatoes	3.80	.53	-	-	-	-	-	4.33
Other Temporary	6.91	1.15	-	-	-	-	-	8.06
ALL TEMPORARY	61.16	183.00	35.58	5.13	-	-	-	284.86
Chat	5.53	**	-	-	-	-	-	7.12
Coffee	5.95	1.44	-	-	-	-	-	7.40
Enset	14.49	26.13	**	-	-	-	-	40.98
Cotton	-	-	-	-	-	-	-	-
Tobaco	.13	-	-	-	-	-	-	.13
Fruits	**	**	-	-	-	-	-	**
Other Permanent	1.85	**	-	-	-	-	-	2.94
TOTAL PERMANENT	28.80	30.43	**	-	-	-	-	59.59
ALL CROPS	89.96	213.43	35.94	5.13	-	-	-	344.45

TABLE 8.8.4 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Sidama, Gedio, Burji* and Amaro* Zones

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
CEREALS	16.88	35.17	**	**	-	-	-	55.48
Teff	2.74	4.69	-	-	-	-	-	7.44
Barely	4.44	10.50	-	-	-	-	-	14.93
Wheat	**	**	-	-	-	-	-	3.21
Maize	7.65	17.22	**	**	-	-	-	28.30
Sorghum	**	**	-	-	-	-	-	1.48
Millet	-	-	-	-	-	-	-	-
Oats	**	-	-	-	-	-	-	**
PULSES	9.05	11.50	**	-	-	-	-	22.58
Horse Beans	3.70	5.37	**	-	-	-	-	9.98
Field Peas	1.34	2.33	**	-	-	-	-	4.79
Haricot Beans	3.86	2.82	-	-	-	-	-	6.68
Chick Peas	**	**	-	-	-	-	-	**
Lentils	**	-	-	-	-	-	-	**
Vetch	-	-	-	-	-	-	-	-
OILSEEDS	**	-	-	-	-	-	-	**
Neug	-	-	-	-	-	-	-	-
Lin Seed	**	-	-	-	-	-	-	**
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	3.90	**	-	-	-	-	-	4.13
Fenugreek	-	-	-	-	-	-	-	-
Spices	**	-	-	-	-	-	-	**
Potatoes	.09	-	-	-	-	-	-	.09
Other Temporary	3.77	**	-	-	-	-	-	4.00
ALL TEMPORARY	29.84	46.90	4.23	**	-	-	-	82.20
Chat	3.77	1.22	-	-	-	-	-	4.99
Coffee	16.70	13.42	**	-	-	-	-	31.33
Enset	22.69	43.61	**	-	-	-	-	67.93
Cotton	-	-	-	-	-	-	-	-
Tobaco	**	-	-	-	-	-	-	**
Fruits	1.15	**	-	-	-	-	-	1.36
Other Permanent	2.04	.79	-	-	-	-	-	2.83
TOTAL PERMANENT	46.37	59.25	2.84	-	-	-	-	108.46
ALL CROPS	76.21	106.15	7.07	**	-	-	-	190.66

* Special Wereda

TABLE 8.9 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Gambela

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
CEREALS	.68	5.23	2.51	**	**	-	-	9.64
Teff	**	-	-	-	-	-	-	**
Barely	**	-	-	-	-	-	-	**
Wheat	-	-	-	-	-	-	-	-
Maize	.39	2.20	1.81	**	**	-	-	5.16
Sorghum	.26	3.02	.70	**	**	-	-	4.44
Millet	**	**	-	-	-	-	-	**
Oats	-	-	-	-	-	-	-	-
PULSES	**	-	-	-	-	-	-	**
Horse Beans	-	-	-	-	-	-	-	-
Field Peas	-	-	-	-	-	-	-	-
Haricot Beans	**	-	-	-	-	-	-	**
Chick Peas	**	-	-	-	-	-	-	**
Lentils	-	-	-	-	-	-	-	-
Vetch	-	-	-	-	-	-	-	-
OILSEEDS	.19	**	**	-	-	-	-	.41
Neug	-	-	-	-	-	-	-	-
Lin Seed	-	-	-	-	-	-	-	-
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	.10	**	-	-	-	-	-	.15
Sun Flower	-	-	-	-	-	-	-	-
Sesame	**	**	**	-	-	-	-	.26
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	.60	.53	**	**	-	-	-	2.11
Fenugreek	**	-	-	-	-	-	-	**
Spices	**	**	-	-	-	-	-	**
Potatoes	-	-	-	-	-	-	-	-
Other Temporary	.47	.46	**	**	-	-	-	**
ALL TEMPORARY	1.49	5.88	3.44	**	**	-	-	12.18
Chat	**	-	-	-	-	-	-	**
Coffee	.25	**	**	-	**	-	-	1.31
Enset	**	**	-	-	-	-	-	**
Cotton	-	-	-	-	-	-	-	-
Tobacco	**	-	-	-	-	-	-	**
Fruits	.23	**	-	-	-	-	-	.26
Other Permanent	.04	-	-	**	-	-	-	**
TOTAL PERMANENT	.59	**	**	**	**	-	-	1.91
ALL CROPS	2.08	6.66	3.62	**	**	-	-	14.09

TABLE 8.10 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Harari

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
CEREALS	1.34	2.06	.29	-	-	-	-	3.68
Teff	**	-	-	-	-	-	-	**
Barely	.02	**	-	-	-	-	-	.03
Wheat	.06	.06	-	-	-	-	-	.12
Maize	.49	.19	-	-	-	-	-	.68
Sorghum	.76	1.79	.29	-	-	-	-	2.84
Millet	-	-	-	-	-	-	-	-
Oats	**	**	-	-	-	-	-	**
PULSES	**	**	-	-	-	-	-	**
Horse Beans	**	-	-	-	-	-	-	**
Field Peas	-	-	-	-	-	-	-	-
Haricot Beans	**	**	-	-	-	-	-	**
Chick Peas	**	-	-	-	-	-	-	**
Lentils	**	-	-	-	-	-	-	**
Vetch	-	-	-	-	-	-	-	-
OILSEEDS	.18	.48	**	-	-	-	-	.69
Neug	-	-	-	-	-	-	-	-
Lin Seed	-	-	-	-	-	-	-	-
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	.18	.48	**	-	-	-	-	.69
Sun Flower	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	.08	**	-	-	-	-	-	.09
Fenugreek	**	-	-	-	-	-	-	-
Spices	-	-	-	-	-	-	-	-
Potatoes	**	-	-	-	-	-	-	**
Other Temporary	.08	**	-	-	-	-	-	.09
ALL TEMPORARY	1.62	2.56	.32	-	-	-	-	4.49
Chat	.66	.62	-	-	-	-	-	1.28
Coffee	**	-	-	-	-	-	-	**
Enset	-	-	-	-	-	-	-	-
Cotton	-	-	-	-	-	-	-	-
Tobaco	-	-	-	-	-	-	-	-
Fruits	**	**	-	-	-	-	-	**
Other Permanent	**	-	-	-	-	-	-	**
TOTAL PERMANENT	.71	.72	-	-	-	-	-	1.43
ALL CROPS	2.33	3.28	.32	-	-	-	-	5.92

TABLE 8.11 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Addis Ababa

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	TOTAL
CEREALS	.04	2.50	3.29	1.80	**	-	-	7.84
Teff	.02	1.42	1.76	1.17	**	-	-	4.57
Barely	.01	.01	-	-	-	-	-	.02
Wheat	.01	1.00	1.51	.63	-	-	-	3.16
Maize	**	-	-	-	-	-	-	-
Sorghum	**	.07	**	-	-	-	-	.09
Millet	-	-	-	-	-	-	-	-
Oats	**	-	-	-	-	-	-	-
PULSES	.06	1.37	.44	**	**	-	-	1.99
Horse Beans	.02	**	**	-	-	-	-	.13
Field Peas	-	.03	**	-	-	-	-	.06
Haricot Beans	-	-	-	-	-	-	-	-
Chick Peas	.01	.40	.19	-	-	-	-	.60
Lentils	.01	.34	.15	-	-	-	-	.51
Vetch	.02	.50	**	**	**	-	-	.69
OILSEEDS	**	-	-	-	-	-	-	-
Neug	**	-	-	-	-	-	-	-
Lin Seed	**	-	-	-	-	-	-	-
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-
Castor Bean	-	-	-	-	-	-	-	-
OTHERS	.03	.12	**	-	-	-	-	.18
Fenugreek	**	.05	**	-	-	-	-	.08
Spices	-	-	-	-	-	-	-	-
Potatoes	-	-	-	-	-	-	-	-
Other Temporary	.01	**	**	-	-	-	-	.10
ALL TEMPORARY	.13	3.99	3.75	1.83	.27	-	-	10.01
Chat	-	-	-	-	-	-	-	-
Coffee	-	-	-	-	-	-	-	-
Enset	**	-	-	-	-	-	-	**
Cotton	-	-	-	-	-	-	-	-
Tobaco	-	-	-	-	-	-	-	-
Fruits	-	-	-	-	-	-	-	-
Other Permanent	**	-	-	-	-	-	-	**
TOTAL PERMANENT	-	-	-	-	-	-	-	**
ALL CROPS	.13	3.99	3.75	1.83	.27	-	-	10.01

TABLE 8.12 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING
1995/96 (1988 E.C.)

Dire Dawa

AREA('000 HECTARES)

TYPE OF CROP	SIZE OF HOLDING(HECTARES)							TOTAL
	UNDER 0.10	0.10 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01-10.00	10.01 AND OVER	
CEREALS	.19	2.73	2.73	**	**	-	-	7.39
Teff	-	-	-	-	-	-	-	-
Barely	-	-	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-	.23
Maize	.06	.17	-	-	-	-	-	7.16
Sorghum	.13	2.56	2.73	**	**	-	-	-
Millet	-	-	-	-	-	-	-	-
Oats	-	-	-	-	-	-	-	**
PULSES	**	-	-	-	-	-	-	-
Horse Beans	-	-	-	-	-	-	-	-
Field Peas	-	-	-	-	-	-	-	**
Haricot Beans	**	-	-	-	-	-	-	-
Chick Peas	-	-	-	-	-	-	-	-
Lentils	-	-	-	-	-	-	-	-
Vetch	-	-	-	-	-	-	-	-
OILSEEDS	-	-	-	-	-	-	-	-
Neug	-	-	-	-	-	-	-	-
Lin Seed	-	-	-	-	-	-	-	-
Rape seed	-	-	-	-	-	-	-	-
Ground Nuts	-	-	-	-	-	-	-	-
Sun Flower	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-
Castor Bean	-	-	-	-	-	-	-	**
OTHERS	**	**	**	-	-	-	-	-
Fenugreek	-	-	-	-	-	-	-	**
Spices	**	-	-	-	-	-	-	-
Potatoes	-	-	-	-	-	-	-	**
Other Temporary	**	**	**	-	-	-	-	**
ALL TEMPORARY	.25	2.81	2.79	**	**	-	-	7.59
Chat	**	**	**	-	-	-	-	**
Coffee	**	-	-	-	-	-	-	**
Enset	-	-	-	-	-	-	-	-
Cotton	-	-	-	-	-	-	-	-
Tobaco	-	-	-	-	-	-	-	**
Fruits	**	**	**	**	-	-	-	-
Other Permanent	-	-	-	-	-	-	-	-
TOTAL PERMANENT	.19	.84	**	**	-	-	-	1.33
ALL CROPS	.44	3.65	3.06	**	**	-	-	8.92



APPENDIX I

ESTIMATION PROCEDURE OF TOTAL & SAMPLING ERROR

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521 East 58th Street

APPENDIX I

ESTIMATION PROCEDURES OF TOTAL, RATIO AND SAMPLING ERRORS.

The following formulas are used to estimate total area of land under specific land use in a given stratum.

$$\hat{A}_h = \sum_{i=1}^{n_h} w_{hi} a_{hi}$$

in which

$$w_{hi} = \frac{N_h M_{hi}}{n_h N_{hi} m_{hi}}$$

is the weight

where

h represents the stratum.

n_h is the total number of EAs selected in h^{th} stratum.

N_h is the measure of size of the h^{th} stratum obtained from the sampling frame.

N_{hi} is the measure of size of the i^{th} sample EA in the h^{th} stratum obtained from the sampling frame.

M_{hi} is the total number of agricultural households of the i^{th} sample EA in the h^{th} stratum obtained from households listing of the survey.

m_{hi} is number of sample agricultural households of the i^{th} sample EA in the h^{th} stratum.

a_{hi} is the sample total of area values in the i^{th} EA in the h^{th} stratum for the specific crop.

\hat{A}_h is estimate of total area under specific crop in the h^{th} stratum.

Moreover, sampling variance of estimate of stratum total of area for a specific crop is estimated by the following formula.

$$\text{Var}(\hat{A}_h) = \frac{n_h}{n_h - 1} \left[\sum_{i=1}^{n_h} \hat{A}_{hi}^2 - \frac{\hat{A}_h^2}{n_h} \right]$$

In estimating the sampling variance by the above formula, selection of EAs within a stratum are assumed to be with replacement. By so doing the variance estimate may be slightly over estimated but it greatly simplifies the estimation procedure.

Households, holders and members are estimated in the same manner mentioned above. Regional or National estimates of the total characteristic and sampling variance are obtained by aggregating the respective stratum totals.

Some of the survey estimates take the form of a ratio of two variables (For example, National/Regional average cropland holding per household). This ratio estimate is given by :-

$$\hat{R} = \frac{\sum_{h=1}^n \hat{A}_h}{\sum_{h=1}^n \hat{H}_h} = \frac{\hat{A}}{\hat{H}}$$

where \hat{H}_h is estimate of households in the stratum h

The sampling variance of the ratio estimate is approximated by :-

$$Var(\hat{R}) = \frac{1}{\hat{H}^2} [Var(\hat{A}) + \hat{R}^2 Var(\hat{H}) - 2\hat{R}Cov(\hat{A}, \hat{H})]$$

Coefficient of Variation for a total of characteristic A in stratum h in percent is estimated

by :

$$CV(\hat{A}_h) = \frac{\sqrt{VAR(\hat{A}_h)}}{\hat{A}_h} \times 100$$

APPENDIX II

STANDARD ERROR AND COEFFICIENT OF VARIATION FOR ESTIMATES



Table 1.1

**DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION, 1995/96 (1988 E.C.)
NATIONAL**

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			TOTAL CROP LAND AREA		
	ESTIMATE (^{'000})	S.E. (^{'000})	C.V. (%)	ESTIMATE (^{'000} HA)	S.E. (^{'000})	C.V. (%)
under 0.10	634.56	33.35	5.26	25.49	1.46	5.74
0.10 - 0.50	2556.94	77.09	3.01	770.46	23.00	2.99
0.51 - 1.00	2166.35	58.09	2.68	1596.08	43.06	2.70
1.01 - 2.00	2029.56	61.74	3.04	2865.32	88.02	3.07
2.01 - 5.00	1060.84	57.07	5.38	2985.59	167.88	5.62
5.01 - 10.00	62.28	11.66	18.72	372.13	69.34	18.63
10.01 & over	5.94	2.14	35.98	72.08	25.45	35.31
Total	8516.47	79.57	0.93	8687.15	207.55	2.39

Table 1.2

**DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION, 1995/96 (1988 E.C.)
TIGRAY**

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			TOTAL CROP LAND AREA		
	ESTIMATE (^{'000})	S.E. (^{'000})	C.V. (%)	ESTIMATE (^{'000} HA)	S.E. (^{'000})	C.V. (%)
under 0.10	41.75	8.31	19.91	0.99	0.27	26.97
0.10 - 0.50	199.55	24.32	12.19	62.75	7.82	12.47
0.51 - 1.00	161.26	13.32	8.26	115.16	9.03	7.82
1.01 - 2.00	127.60	18.59	14.57	174.21	26.59	15.26
2.01 - 5.00	36.29	13.38	36.87	94.70	36.03	38.05
5.01 - 10.00	4.33	1.95	45.16	25.38	11.52	45.40
10.01 & over	**	**	**	**	**	**
Total	571.34	15.15	2.65	483.82	42.98	8.88

Table 1.3

**DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION, 1995/96 (1988 E.C.)
AFRA**

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			TOTAL CROP LAND AREA		
	ESTIMATE (^{'000})	S.E. (^{'000})	C.V. (%)	ESTIMATE (^{'000} HA)	S.E. (^{'000})	C.V. (%)
under 0.10	3.06	1.34	43.75	**	**	**
0.10 - 0.50	4.98	2.38	47.72	1.61	0.73	45.26
0.51 - 1.00	9.00	3.65	40.54	7.02	2.87	40.88
1.01 - 2.00	9.58	3.22	33.66	12.66	4.23	33.44
2.01 - 5.00	1.34	0.50	37.16	3.27	1.13	34.37
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
Total	27.96	8.65	30.92	24.60	7.70	31.29

Table 1.4

**DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION, 1995/96 (1988 E.C.)
AMHARA**

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			TOTAL CROP LAND AREA		
	ESTIMATE (^{'000})	S.E. (^{'000})	C.V. (%)	ESTIMATE (^{'000} HA)	S.E. (^{'000})	C.V. (%)
under 0.10	178.72	16.33	9.13	5.66	0.62	10.97
0.10 - 0.50	544.31	37.05	6.81	168.48	11.69	6.94
0.51 - 1.00	632.69	34.31	5.42	475.49	26.09	5.49
1.01 - 2.00	742.03	39.62	5.34	1057.33	56.75	5.37
2.01 - 5.00	429.96	40.28	9.37	1205.51	120.07	9.96
5.01 - 10.00	14.58	4.55	31.18	87.06	27.00	31.01
10.01 & over	**	**	**	**	**	**
Total	2543.03	47.19	1.86	3010.68	131.40	4.36

Table 1.5

**DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION, 1995/96 (1988 E.C.)
OROMIA**

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			TOTAL CROP LAND AREA		
	ESTIMATE (^{'000})	S.E. (^{'000})	C.V. (%)	ESTIMATE (^{'000} HA)	S.E. (^{'000})	C.V. (%)
under 0.10	174.08	17.54	10.08	6.51	0.76	11.74
0.10 - 0.50	726.82	48.06	6.61	227.03	14.06	6.19
0.51 - 1.00	809.99	35.07	4.33	601.66	25.65	4.26
1.01 - 2.00	899.53	36.87	4.10	1282.01	52.58	4.10
2.01 - 5.00	539.70	37.01	6.86	1539.91	109.09	7.08
5.01 - 10.00	42.33	10.55	24.92	253.45	62.78	24.77
10.01 & over	4.39	1.91	43.45	47.43	20.26	42.72
Total	3196.85	49.86	1.56	3958.00	146.44	3.70

Table 1.6

**DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION, 1995/96 (1988 E.C.)
SOMALI**

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			TOTAL CROP LAND AREA		
	ESTIMATE (^{'000})	S.E. (^{'000})	C.V. (%)	ESTIMATE (^{'000} HA)	S.E. (^{'000})	C.V. (%)
under 0.10	18.05	7.30	10.43	0.76	0.30	39.98
0.10 - 0.50	36.89	6.92	18.75	10.90	2.14	19.66
0.51 - 1.00	28.52	6.49	22.77	20.80	4.63	22.24
1.01 - 2.00	19.01	4.94	25.96	25.64	6.91	26.94
2.01 - 5.00	3.62	1.47	40.57	9.92	3.81	38.40
5.01 - 10.00	**	**	**	**	**	**
10.01 & Over	-	-	-	-	-	-
Total	106.33	7.33	6.89	69.32	12.10	17.46

Table 1.7

DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION, 1995/96 (1988 E.C.)
BENSHANGUL – GUMUZ

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			TOTAL CROPLAND AREA		
	ESTIMATE (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	ESTIMATE (⁰ 000 HA)	S.E. (⁰ 000)	C.V. (%)
under 0.10	2.33	0.75	32.05	0.14	0.05	33.76
0.10 – 0.50	14.50	2.70	18.58	4.34	0.76	17.41
0.51 – 1.00	21.60	2.90	13.42	16.38	2.14	13.08
1.01 – 2.00	31.20	3.41	10.93	41.86	4.51	10.78
2.01 – 5.00	12.46	2.78	22.26	33.31	7.96	23.89
5.01 – 10.00	**	**	**	**	**	**
10.01&OVER	–	–	–	–	–	–
Total	82.51	4.10	4.97	98.72	8.80	8.92

Table 1.8

DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION, 1995/96 (1988 E.C.)
S.N.N.P.R.

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			TOTAL CROPLAND AREA		
	ESTIMATE (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	ESTIMATE (⁰ 000 HA)	S.E. (⁰ 000)	C.V. (%)
under 0.10	208.81	20.29	9.72	11.10	1.00	9.00
0.10 – 0.50	1009.61	40.07	3.97	288.99	11.29	3.91
0.51 – 1.00	488.15	26.90	5.51	348.45	19.96	5.73
1.01 – 2.00	194.19	22.15	11.41	262.52	31.10	11.85
2.01 – 5.00	34.02	8.66	25.44	88.74	22.05	24.85
5.01 – 10.00	–	–	–	–	–	–
10.01 & over	**	**	**	**	**	**
Total	1935.01	35.17	1.82	1003.05	47.16	4.70

Table 1.9

**DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION, 1995/96 (1988 E.C.)
GAMBELA**

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			TOTAL CROP LAND AREA		
	ESTIMATE (^{'000})	S.E. (^{'000})	C.V. (%)	ESTIMATE (^{'000} HA)	S.E. (^{'000})	C.V. (%)
under 0.10	4.38	0.98	22.32	0.20	0.05	23.50
0.10 - 0.50	8.87	1.08	12.18	2.60	0.34	12.91
0.51 - 1.00	5.92	1.05	17.71	4.24	0.82	19.25
1.01 - 2.00	3.41	0.85	24.78	4.87	1.24	25.54
2.01 - 5.00	**	**	**	2.20	1.07	48.62
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
Total	23.32	1.58	6.75	14.11	2.41	17.11

Table 1.10

**DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION, 1995/96 (1988 E.C.)
HARARI**

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			TOTAL CROP LAND AREA		
	ESTIMATE (^{'000})	S.E. (^{'000})	C.V. (%)	ESTIMATE (^{'000} HA)	S.E. (^{'000})	C.V. (%)
under 0.10	0.59	0.20	34.09	0.02	0.01	38.12
0.10 - 0.50	6.00	0.67	11.10	1.91	0.18	9.65
0.51 - 1.00	3.89	0.54	13.79	2.81	0.42	14.86
1.01 - 2.00	0.85	0.19	22.09	1.10	0.23	21.23
2.01 - 5.00	**	**	**	**	**	**
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
Total	11.37	0.61	5.37	5.93	0.55	9.31

Table 1.11 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION, 1995/96 (1988 E.C.)
ADDIS ABABA

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			TOTAL CROP LAND AREA		
	ESTIMATE (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	ESTIMATE (⁰⁰⁰ HA)	S.E. (⁰⁰⁰)	C.V. (%)
under 0.10	0.39	0.09	23.02	0.01	0.00	43.66
0.10 – 0.50	0.28	0.06	20.57	0.09	0.02	24.57
0.51 – 1.00	0.48	0.05	10.32	0.38	0.04	11.20
1.01 – 2.00	1.17	0.15	12.47	1.68	0.23	13.58
2.01 – 5.00	1.81	0.25	13.70	5.60	0.76	13.64
5.01 – 10.00	0.37	0.13	33.89	2.26	0.78	34.61
10.01 & over	–	–	–	–	–	–
Total	4.50	0.37	8.27	10.00	1.32	13.22

Table 1.12 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION, 1995/96 (1988 E.C.)
DIRE DAWA

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			TOTAL CROP LAND AREA		
	ESTIMATE (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	ESTIMATE (⁰⁰⁰ HA)	S.E. (⁰⁰⁰)	C.V. (%)
under 0.10	2.41	0.74	30.66	0.06	0.03	43.00
0.10 – 0.50	5.13	1.03	19.99	1.76	0.41	23.50
0.51 – 1.00	4.86	1.10	22.68	3.31	0.72	21.86
1.01 – 2.00	1.01	0.35	34.59	1.45	0.52	36.29
2.01 – 5.00	**	**	**	**	**	**
5.01 – 10.00	–	–	–	–	–	–
10.01 & OVER	–	–	–	–	–	–
Total	14.25	1.80	12.63	8.92	2.17	24.30

Table 2.1 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
NATIONAL

	NUMBER OF HOLDERS			TOTAL CROP LAND AREA		
	ESTIMATE ('000)	S.E. ('000)	C.V. (%)	ESTIMATE ('000)	S.E. ('000)	C.V. (%)
under 0.10	702.59	39.80	5.66	26.96	1.50	5.55
0.10 - 0.50	2645.57	77.81	2.94	795.55	23.09	2.90
0.51 - 1.00	2216.35	60.01	2.71	1631.80	44.43	2.72
1.01 - 2.00	2042.92	62.80	3.07	2887.11	90.06	3.12
2.01 - 5.00	1040.46	56.20	5.40	2927.78	166.19	5.68
5.01 - 10.00	61.46	12.48	20.30	369.53	75.24	20.36
10.01 & over	3.64	1.42	38.94	48.41	19.46	40.20
Total	8712.98	85.71	0.98	8687.15	207.55	2.39

Table 2.2 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
TIGRAY

SIZE OF HOLDING (HECTARES)	NUMBER OF HOLDERS			TOTAL CROP LAND AREA		
	ESTIMATE ('000)	S.E. ('000)	C.V. (%)	ESTIMATE ('000)	S.E. ('000)	C.V. (%)
under 0.10	47.91	9.11	19.01	1.04	0.27	25.74
0.10 - 0.50	202.36	24.48	12.10	63.74	7.86	12.33
0.51 - 1.00	162.86	13.24	8.13	116.82	9.11	7.80
1.01 - 2.00	126.10	18.50	14.67	172.16	26.51	15.40
2.01 - 5.00	36.29	13.38	36.87	94.44	35.88	37.99
5.01 - 10.00	4.33	1.95	45.16	25.38	11.52	45.40
10.01 & over	**	**	**	**	**	**
Total	580.42	16.43	2.83	483.82	42.98	8.88

Table 2.3 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
AFAR

	NUMBER OF HOLDERS			TOTAL CROP LAND AREA		
	ESTIMATE ('000)	S.E. ('000)	C.V. (%)	ESTIMATE ('000)	S.E. ('000)	C.V. (%)
under 0.10	3.06	1.34	43.70	**	**	**
0.10 - 0.50	5.46	2.33	42.57	1.80	0.71	39.46
0.51 - 1.00	8.82	3.65	41.39	6.86	2.87	41.86
1.01 - 2.00	9.58	3.22	33.66	12.64	4.23	33.51
2.01 - 5.00	1.34	0.50	37.16	3.27	1.13	34.37
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
Total	28.26	8.64	30.58	24.60	7.70	31.29

Table 2.4 DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
AMHARA

	NUMBER OF HOLDERS			TOTAL CROP LAND AREA		
	ESTIMATE ('000)	S.E. ('000)	C.V. (%)	ESTIMATE ('000)	S.E. ('000)	C.V. (%)
under 0.10	190.33	17.05	8.96	6.09	0.65	10.63
0.10 - 0.50	564.56	37.71	6.68	173.89	11.68	6.72
0.51 - 1.00	643.31	36.64	5.70	482.11	27.79	5.77
1.01 - 2.00	750.35	41.02	5.47	1070.42	59.11	5.52
2.01 - 5.00	419.92	39.18	9.33	1179.95	117.91	9.99
5.01 - 10.00	14.58	4.55	31.18	87.06	27.00	31.01
10.01 & over	**	**	**	**	**	**
Total	2583.81	51.45	1.99	3010.68	131.40	4.36

Table 2.5

DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
OROMIA

	NUMBER OF HOLDERS			TOTAL CROP LAND AREA		
	ESTIMATE ('000)	S.E. ('000)	C.V. (%)	ESTIMATE ('000)	S.E. ('000)	C.V. (%)
under 0.10	209.66	26.62	12.70	7.06	0.79	11.22
0.10 – 0.50	777.67	48.72	6.27	241.93	14.22	5.88
0.51 – 1.00	843.56	35.87	4.25	626.76	26.11	4.17
1.01 – 2.00	907.73	36.98	4.07	1295.26	53.31	4.12
2.01 – 5.00	530.64	36.84	6.94	1511.94	108.89	7.20
5.01 – 10.00	41.58	11.45	27.53	251.28	69.24	27.55
10.01 & over	2.09	1.04	49.70	**	**	**
Total	3312.93	54.91	1.70	3958.00	146.44	3.70

Table 2.6

DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
SOMALI

	NUMBER OF HOLDERS			TOTAL CROP LAND AREA		
	ESTIMATE ('000)	S.E. ('000)	C.V. (%)	ESTIMATE ('000)	S.E. ('000)	C.V. (%)
under 0.10	18.94	7.19	37.98	0.76	0.30	39.98
0.10 – 0.50	37.58	6.82	18.15	11.10	2.13	19.16
0.51 – 1.00	28.52	6.49	22.77	20.80	4.63	22.24
1.01 – 2.00	19.01	4.94	25.96	25.54	6.88	26.94
2.01 – 5.00	3.62	1.47	40.57	9.83	3.80	38.70
5.01 – 10.00	**	**	**	**	**	**
10.01 & over	—	—	—	—	—	—
Total	107.92	8.15	7.55	69.32	12.10	17.46

Table 2.7

DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
BENSHANGUL - GUMUZ

	NUMBER OF HOLDERS			TOTAL CROP LAND AREA		
	ESTIMATE (^{'000})	S.E. (^{'000})	C.V. (%)	ESTIMATE (^{'000})	S.E. (^{'000})	C.V. (%)
under 0.10	2.84	1.10	38.56	0.19	0.08	39.86
0.10 - 0.50	15.51	2.73	17.60	4.75	0.85	17.88
0.51 - 1.00	23.16	3.00	12.97	17.56	2.24	12.75
1.01 - 2.00	31.29	3.47	11.08	41.95	4.54	10.83
2.01 - 5.00	11.82	2.88	24.37	31.59	8.19	25.94
5.01 - 10.00	**	**	**	**	**	**
10.01 & over	-	-	-	-	-	-
Total	85.03	4.24	4.99	98.72	8.80	8.92

Table 2.8

DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
S.N.N.P.R.

	NUMBER OF HOLDERS			TOTAL CROP LAND AREA		
	ESTIMATE (^{'000})	S.E. (^{'000})	C.V. (%)	ESTIMATE (^{'000})	S.E. (^{'000})	C.V. (%)
under 0.10	221.78	21.10	9.51	11.49	1.01	8.77
0.10 - 0.50	1021.77	39.97	3.91	291.89	11.26	3.86
0.51 - 1.00	490.98	27.01	5.50	350.19	20.01	5.71
1.01 - 2.00	192.31	22.47	11.68	259.92	31.37	12.07
2.01 - 5.00	33.33	8.72	26.16	86.31	22.04	25.54
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	**	**	**	**	**	**
Total	1960.41	35.33	1.80	1003.05	47.16	4.70

Table 2.9

DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
GAMBELA

	NUMBER OF HOLDERS			TOTAL CROP LAND AREA		
	ESTIMATE ('000)	S.E. ('000)	C.V. (%)	ESTIMATE ('000)	S.E. ('000)	C.V. (%)
under 0.10	4.68	1.02	21.88	0.21	0.05	22.40
0.10 - 0.50	9.16	1.09	11.92	2.66	0.34	12.73
0.51 - 1.00	5.87	1.04	17.72	4.17	0.81	19.35
1.01 - 2.00	3.41	0.85	24.78	4.87	1.24	25.54
2.01 - 5.00	**	**	**	2.20	1.07	48.70
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
Total	23.87	1.52	6.37	14.11	2.41	17.11

Table 2.10

DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
HARARI

	NUMBER OF HOLDERS			TOTAL CROP LAND AREA		
	ESTIMATE ('000)	S.E. ('000)	C.V. (%)	ESTIMATE ('000)	S.E. ('000)	C.V. (%)
under 0.10	0.59	0.19	32.86	0.02	0.01	38.12
0.10 - 0.50	6.00	0.67	11.10	1.91	0.18	9.65
0.51 - 1.00	3.89	0.54	13.79	2.81	0.42	14.86
1.01 - 2.00	0.85	0.19	22.09	1.10	0.23	21.23
2.01 - 5.00	**	**	**	**	**	**
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
Total	11.37	0.61	5.37	5.93	0.55	9.31

Table 2.11

DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
ADDIS ABABA

	NUMBER OF HOLDERS			TOTAL CROP LAND AREA		
	ESTIMATE ('000)	S.E. ('000)	C.V. (%)	ESTIMATE ('000)	S.E. ('000)	C.V. (%)
under 0.10	0.39	0.08	20.35	0.01	0.00	43.66
0.10 - 0.50	0.36	0.05	12.97	0.11	0.02	19.27
0.51 - 1.00	0.52	0.07	13.40	0.41	0.06	14.21
1.01 - 2.00	1.27	0.17	13.21	1.81	0.26	14.16
2.01 - 5.00	1.87	0.25	13.46	5.83	0.81	13.82
5.01 - 10.00	0.30	0.10	34.22	1.83	0.64	35.15
10.01 & over	-	-	-	-	-	-
Total	4.71	0.41	8.68	10.00	1.32	13.22

Table 2.12

DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP LAND AREA,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
DIRE DAWA

	NUMBER OF HOLDERS			TOTAL CROP LAND AREA		
	ESTIMATE ('000)	S.E. ('000)	C.V. (%)	ESTIMATE ('000)	S.E. ('000)	C.V. (%)
under 0.10	2.41	0.72	30.33	0.06	0.03	43.00
0.10 - 0.50	5.13	1.03	19.99	1.76	0.41	23.50
0.51 - 1.00	4.86	1.10	22.68	3.31	0.72	21.86
1.01 - 2.00	1.01	0.35	34.59	1.45	0.52	36.29
2.01 - 5.00	**	**	**	**	**	**
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
Total	14.25	1.80	12.63	8.92	2.17	24.30

Table 3.1

ESTIMATES OF TOTAL NUMBER OF HOUSEHOLDS AND TOTAL MEMBERS,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION BY SIZE OF HOLDING,
1995/96 (1988 E.C.)
NATIONAL

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			NUMBER OF MEMBERS		
	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)
UNDER 0.10	534.56	33.35	5.26	1718.67	108.42	6.31
0.10 - 0.50	2556.94	77.09	3.01	11707.13	407.10	3.48
0.51 - 1.00	2166.35	58.09	2.68	11007.16	312.91	2.84
1.01 - 2.00	2029.56	61.74	3.04	11252.87	349.77	3.11
2.01 - 5.00	1060.84	57.07	5.38	6942.02	356.37	5.13
5.01 - 10.00	62.28	11.66	18.72	486.21	90.86	18.69
10.01 AND OVER	5.94	2.14	35.98	37.50	14.36	38.28
TOTAL	8516.47	79.57	0.93	43151.56	472.59	1.10

Table 3.2

ESTIMATES OF TOTAL NUMBER OF HOUSEHOLDS AND TOTAL MEMBERS,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION BY SIZE OF HOLDING,
1995/96 (1988 E.C.)
TIGRAY

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			NUMBER OF MEMBERS		
	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)
UNDER 0.10	41.75	8.31	19.91	90.02	22.17	24.62
0.10 - 0.50	199.55	24.32	12.19	841.86	109.77	13.04
0.51 - 1.00	161.26	13.32	8.26	823.83	73.42	8.91
1.01 - 2.00	127.60	18.59	14.57	687.46	97.40	14.17
2.01 - 5.00	36.29	13.38	36.87	221.69	78.09	35.22
5.01 - 10.00	4.33	1.95	45.16	**	**	**
10.01 AND OVER	**	**	**	**	**	**
TOTAL	571.34	15.15	2.65	2697.95	85.17	3.16

Table 3.3

ESTIMATES OF TOTAL NUMBER OF HOUSEHOLDS AND TOTAL MEMBERS,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION BY SIZE OF HOLDING,
1995/96 (1988 E.C.)
AFAR

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			NUMBER OF MEMBERS		
	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
UNDER 0.10	3.06	1.34	43.75	**	**	**
0.10 - 0.50	4.98	2.38	47.72	**	**	**
0.51 - 1.00	9.00	3.65	40.54	42.19	16.45	38.99
1.01 - 2.00	9.58	3.22	33.66	50.01	16.70	33.39
2.01 - 5.00	1.34	0.50	37.16	7.52	2.35	31.27
5.01 - 10.00	-	-	-	-	-	-
10.01 AND OVER	-	-	-	-	-	-
TOTAL	27.96	8.65	30.92	126.40	42.37	33.52

Table 3.4

ESTIMATES OF TOTAL NUMBER OF HOUSEHOLDS AND TOTAL MEMBERS,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION BY SIZE OF HOLDING,
1995/96 (1988 E.C.)
AMHARA

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			NUMBER OF MEMBERS		
	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
UNDER 0.10	178.72	11.16	9.13	338.94	41.32	12.19
0.10 - 0.50	544.31	37.05	6.81	2091.61	157.03	7.51
0.51 - 1.00	632.69	34.31	5.42	2956.05	172.96	5.85
1.01 - 2.00	742.03	39.62	5.34	3922.80	201.72	5.14
2.01 - 5.00	429.96	40.28	9.37	2676.70	240.75	8.99
5.01 - 10.00	14.58	4.55	31.18	99.04	31.92	32.23
10.01 AND OVER	**	**	**	**	**	**
TOTAL	2543.03	47.19	1.86	12088.89	232.55	1.92

Table 3.5

ESTIMATES OF TOTAL NUMBER OF HOUSEHOLDS AND TOTAL MEMBERS,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION BY SIZE OF HOLDING,
1995/96 (1988 E.C.)
OROMIA

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			NUMBER OF MEMBERS		
	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
UNDER 0.10	174.08	17.54	10.08	455.55	59.06	12.96
0.10 - 0.50	726.82	48.06	6.61	3515.52	281.69	8.01
0.51 - 1.00	809.99	35.07	4.33	4095.41	186.75	4.56
1.01 - 2.00	899.53	36.87	4.10	5037.10	222.44	4.42
2.01 - 5.00	539.70	37.01	6.86	3650.84	241.13	6.60
5.01 - 10.00	42.33	10.55	24.92	348.22	83.67	24.03
10.01 AND OVER	4.39	1.91	43.45	29.63	13.42	45.29
TOTAL	3196.85	49.86	1.56	17132.27	334.81	1.95

Table 3.6

ESTIMATES OF TOTAL NUMBER OF HOUSEHOLDS AND TOTAL MEMBERS,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION BY SIZE OF HOLDING,
1995/96 (1988 E.C.)
SOMALI

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			NUMBER OF MEMBERS		
	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
UNDER 0.10	18.05	7.30	40.43	67.05	30.20	45.03
0.10 - 0.50	36.89	6.92	18.75	230.26	45.43	19.73
0.51 - 1.00	28.52	6.49	22.77	171.07	34.45	20.14
1.01 - 2.00	19.01	4.94	25.96	129.90	35.37	27.23
2.01 - 5.00	3.62	1.47	40.57	28.36	11.26	39.71
5.01 - 10.00	**	**	**	**	**	**
10.01 AND OVER	-	-	-	-	-	-
TOTAL	106.33	7.33	6.89	629.40	48.61	7.72

Table 3.7

**ESTIMATES OF TOTAL NUMBER OF HOUSEHOLDS AND TOTAL MEMBERS,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION BY SIZE OF HOLDING,
1995/96 (1988 E.C.)
BENSHAGULE-GUMUZ**

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			NUMBER OF MEMBERS		
	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
UNDER 0.10	2.33	0.75	32.05	7.59	2.99	39.35
0.10 - 0.50	14.50	2.70	18.58	51.87	9.93	19.15
0.51 - 1.00	21.60	2.90	13.42	103.72	15.13	14.59
1.01 - 2.00	31.20	3.41	10.93	161.88	16.89	10.43
2.01 - 5.00	12.46	2.78	22.26	77.62	17.58	22.65
5.01 - 10.00	**	**	**	**	**	**
10.01 AND OVER	-	-	-	-	-	-
TOTAL	82.51	4.10	4.97	405.83	22.79	5.62

Table 3.8

**ESTIMATES OF TOTAL NUMBER OF HOUSEHOLDS AND TOTAL MEMBERS,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION BY SIZE OF HOLDING,
1995/96 (1988 E.C.)
S.N.N.P.R.**

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			NUMBER OF MEMBERS		
	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
UNDER 0.10	208.81	20.29	9.72	729.78	71.50	9.80
0.10 - 0.50	1009.61	40.07	3.97	4850.45	217.47	4.48
0.51 - 1.00	488.15	26.90	5.51	2733.62	161.15	5.90
1.01 - 2.00	194.19	22.15	11.41	1227.03	144.34	11.76
2.01 - 5.00	34.02	8.66	25.44	255.91	65.87	25.74
5.01 - 10.00	**	**	**	-	-	-
10.01 AND OVER	-	-	-	**	**	**
TOTAL	1935.01	35.17	1.82	9797.49	212.09	2.16

Table 3.9

ESTIMATES OF TOTAL NUMBER OF HOUSEHOLDS AND TOTAL MEMBERS,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION BY SIZE OF HOLDING,
1995/96 (1988 E.C.)
GAMBELA

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			NUMBER OF MEMBERS		
	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
UNDER 0.10	4.38	0.98	22.32	15.80	4.59	29.07
0.10 - 0.50	8.87	1.08	12.18	37.24	4.95	13.29
0.51 - 1.00	5.92	1.05	17.71	26.47	4.65	17.57
1.01 - 2.00	3.41	0.85	24.78	17.96	5.08	28.30
2.01 - 5.00	**	**	**	**	**	**
5.01 - 10.00	-	-	-	-	-	-
10.01 AND OVER	-	-	-	-	-	-
TOTAL	23.31	1.58	6.75	102.13	8.71	8.53

Table 3.10

ESTIMATES OF TOTAL NUMBER OF HOUSEHOLDS AND TOTAL MEMBERS,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION BY SIZE OF HOLDING,
1995/96 (1988 E.C.)
HARARI

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			NUMBER OF MEMBERS		
	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
UNDER 0.10	0.59	0.20	34.09	2.70	1.02	37.76
0.10 - 0.50	6.00	0.67	11.10	32.98	4.55	13.80
0.51 - 1.00	3.89	0.54	13.79	22.40	2.68	11.97
1.01 - 2.00	0.85	0.19	22.09	5.92	1.13	19.19
2.01 - 5.00	**	**	**	**	**	**
5.01 - 10.00	-	-	-	-	-	-
10.01 AND OVER	-	-	-	-	-	-
TOTAL	11.37	0.61	5.37	64.08	4.29	6.69

Table 3.11

**ESTIMATES OF TOTAL NUMBER OF HOUSEHOLDS AND TOTAL MEMBERS,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION BY SIZE OF HOLDING,
1995/96 (1988 E.C.)
ADDIS ABABA**

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			NUMBER OF MEMBERS		
	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)
UNDER 0.10	0.39	0.09	23.02	0.53	0.21	39.39
0.10 - 0.50	0.28	0.06	20.57	1.56	0.41	26.09
0.51 - 1.00	0.48	0.05	10.32	2.37	0.41	17.16
1.01 - 2.00	1.17	0.15	12.47	6.18	0.85	13.72
2.01 - 5.00	1.81	0.25	13.70	12.68	1.70	13.43
5.01 - 10.00	0.37	0.13	33.89	3.38	1.13	33.27
10.01 AND OVER	-	-	-	-	-	-
TOTAL	4.50	0.37	8.27	26.70	2.85	10.68

Table 3.12

**ESTIMATES OF TOTAL NUMBER OF HOUSEHOLDS AND TOTAL MEMBERS,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION BY SIZE OF HOLDING,
1995/96 (1988 E.C.)
DIRE DAWA**

SIZE OF HOLDING (HECTARES)	ITEMS					
	NUMBER OF HOUSEHOLDS			NUMBER OF MEMBERS		
	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)
UNDER 0.10	2.41	0.74	30.66	5.18	2.26	43.54
0.10 - 0.50	5.13	1.03	19.99	32.62	7.50	22.99
0.51 - 1.00	4.86	1.10	22.68	30.02	6.91	23.03
1.01 - 2.00	1.01	0.35	34.59	6.63	2.61	39.43
2.01 - 5.00	**	**	**	5.97	2.60	43.49
5.01 - 10.00	-	-	-	-	-	-
10.01 AND OVER	-	-	-	-	-	-
TOTAL	14.25	1.80	12.63	80.43	12.17	15.14

**Table 4.1 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
NATIONAL**

AREA GROUP	HOUSEHOLD SIZE	ESTIMATES (IN '000)	SE (IN '000)	CV %
under 0.10	One-member	64.86	7.13	10.99
	2-3 members	264.27	18.26	6.91
	4-5 members	184.62	13.87	7.51
	6-9 members	110.69	11.11	10.04
	10 & over	10.12	4.39	43.32
0.10 - 0.50	One-member	94.36	8.67	9.19
	2-3 members	777.30	29.79	3.83
	4-5 members	928.73	35.10	3.78
	6-9 members	703.60	35.77	5.08
	10 & over	52.95	7.18	13.55
0.51 - 1.00	One-member	23.79	4.16	17.47
	2-3 members	517.72	22.97	4.44
	4-5 members	798.73	29.91	3.74
	6-9 members	759.23	29.35	3.87
	10 & over	66.88	6.96	10.40
1.01 - 2.00	One-member	9.56	2.59	27.11
	2-3 members	355.15	19.53	5.50
	4-5 members	690.96	28.68	4.15
	6-9 members	894.10	33.37	3.73
	10 & over	79.79	7.84	9.82
2.01 - 5.00	One-member	**	**	**
	2-3 members	86.58	10.08	11.64
	4-5 members	293.11	22.80	7.78
	6-9 members	567.27	32.37	5.71
	10 & over	112.59	10.31	9.16
5.01 - 10.00	One-member	-	-	-
	2-3 members	**	**	**
	4-5 members	8.99	2.76	30.65
	6-9 members	36.18	7.92	21.88
	10 & over	15.18	3.51	23.15
10.01 & over	One-member	-	-	-
	2-3 members	**	**	**
	4-5 members	**	**	**
	6-9 members	3.81	1.82	47.72
	10 & over	-	-	-
All Area Group	All Members	8516.47	79.57	0.93

Table 4.2

TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
TIGRAY

AREA GROUP	HOUSEHOLD SIZE	ESTIMATES (IN '000)	SE (IN '000)	CV %
under 0.10	One-member	4.08	1.76	43.23
	2-3 members	8.17	2.34	28.68
	4-5 members	7.65	3.37	44.09
	6-9 members	4.99	2.21	44.20
	10 & over	**	**	**
0.10 - 0.50	One-member	14.38	3.32	23.07
	2-3 members	69.67	9.84	14.12
	4-5 members	67.54	10.48	15.51
	6-9 members	44.65	7.60	17.03
	10 & over	**	**	**
0.51 - 1.00	One-member	5.51	1.96	35.61
	2-3 members	30.29	6.38	21.07
	4-5 members	53.03	8.61	16.23
	6-9 members	70.37	8.57	12.18
	10 & over	**	**	**
1.01 - 2.00	One-member	**	**	**
	2-3 members	21.87	4.92	22.50
	4-5 members	46.45	8.18	17.60
	6-9 members	54.53	8.47	15.53
	10 & over	3.06	1.48	48.40
2.01 - 5.00	One-member	-	-	-
	2-3 members	**	**	**
	4-5 members	12.71	5.68	44.66
	6-9 members	19.77	6.89	34.87
	10 & over	**	**	**
5.01 - 10.00	One-member	-	-	-
	2-3 members	**	**	**
	4-5 members	**	**	**
	6-9 members	**	**	**
	10 & over	**	**	**
10.01 & over	One-member	-	-	-
	2-3 members	-	-	-
	4-5 members	-	-	-
	6-9 members	**	**	**
	10 & over	-	-	-
All Area Group	All Members	571.34	15.15	2.65

**TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
AFAR**

AREA GROUP	HOUSEHOLD SIZE	ESTIMATES (IN '000)	SE (IN '000)	CV %
under 0.10	One-member	—	—	—
	2-3 members	0.04	0.02	49.92
	4-5 members	**	**	**
	6-9 members	**	**	**
	10 & over	—	—	—
0.10 - 0.50	One-member	**	**	**
	2-3 members	1.35	0.44	32.72
	4-5 members	**	**	**
	6-9 members	**	**	**
	10 & over	—	—	—
0.51 - 1.00	One-member	**	**	**
	2-3 members	2.20	1.09	49.37
	4-5 members	3.55	1.51	42.56
	6-9 members	3.02	1.23	40.91
	10 & over	**	**	**
1.01 - 2.00	One-member	**	**	**
	2-3 members	1.42	0.47	32.90
	4-5 members	3.40	0.85	25.07
	6-9 members	4.54	2.20	48.42
	10 & over	**	**	**
2.01 - 5.00	One-member	—	—	—
	2-3 members	**	**	**
	4-5 members	0.27	0.12	42.96
	6-9 members	0.73	0.21	27.90
	10 & over	—	—	—
5.01 - 10.00	One-member	—	—	—
	2-3 members	—	—	—
	4-5 members	—	—	—
	6-9 members	—	—	—
	10 & over	—	—	—
10.01 & over	One-member	—	—	—
	2-3 members	—	—	—
	4-5 members	—	—	—
	6-9 members	—	—	—
	10 & over	—	—	—
All Area Group	All Members	27.96	8.65	30.92

Table 4.4

**TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
AMHARA**

AREA GROUP	HOUSEHOLD SIZE	ESTIMATES (IN '000)	SE (IN '000)	CV %
under 0.10	One-member	24.71	4.12	16.68
	2-3 members	81.59	9.73	11.93
	4-5 members	46.74	6.60	14.13
	6-9 members	20.15	4.83	23.99
	10 & over	**	**	**
0.10 - 0.50	One-member	34.49	5.68	16.46
	2-3 members	216.65	16.30	7.52
	4-5 members	202.84	18.97	9.35
	6-9 members	88.80	12.08	13.61
	10 & over	-	-	-
0.51 - 1.00	One-member	8.49	2.42	28.53
	2-3 members	182.66	14.39	7.88
	4-5 members	253.06	18.29	7.23
	6-9 members	179.66	14.99	8.34
	10 & over	8.82	2.94	33.35
1.01 - 2.00	One-member	2.91	1.45	49.96
	2-3 members	142.12	13.77	9.69
	4-5 members	274.19	19.65	7.17
	6-9 members	305.22	19.23	6.30
	10 & over	17.58	3.57	20.30
2.01 - 5.00	One-member	**	**	**
	2-3 members	42.56	7.58	17.80
	4-5 members	127.66	15.82	12.40
	6-9 members	226.88	21.65	9.54
	10 & over	31.57	5.69	18.01
5.01 - 10.00	One-member	-	-	-
	2-3 members	**	**	**
	4-5 members	3.49	1.53	43.88
	6-9 members	8.73	3.02	34.62
	10 & over	**	**	**
10.01 & over	One-member	-	-	-
	2-3 members	-	-	-
	4-5 members	**	**	**
	6-9 members	-	-	-
	10 & over	-	-	-
All Area Group	All Members	2543.03	47.19	1.86

Table 4.5 — **TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
OROMIA**

AREA GROUP	HOUSEHOLD SIZE	ESTIMATES (IN '000)	SE (IN '000)	CV %
under 0.10	One-member	15.00	3.25	21.64
	2-3 members	68.56	9.95	14.52
	4-5 members	50.69	6.89	13.58
	6-9 members	38.01	7.31	19.23
	10 & over	**	**	**
0.10 - 0.50	One-member	17.23	3.31	19.23
	2-3 members	203.71	14.64	7.19
	4-5 members	257.85	17.88	6.93
	6-9 members	225.37	25.02	11.10
	10 & over	22.66	5.65	24.93
0.51 - 1.00	One-member	5.53	2.44	44.20
	2-3 members	210.06	14.90	7.10
	4-5 members	293.28	17.39	5.93
	6-9 members	272.30	18.10	6.65
	10 & over	28.83	4.46	15.46
1.01 - 2.00	One-member	**	**	**
	2-3 members	157.11	11.98	7.62
	4-5 members	302.12	17.16	5.68
	6-9 members	400.04	21.62	5.41
	10 & over	37.26	5.81	15.58
2.01 - 5.00	One-member	—	—	—
	2-3 members	38.43	6.20	16.13
	4-5 members	141.68	15.24	10.76
	6-9 members	289.51	21.98	7.59
	10 & over	70.09	8.09	11.54
5.01 - 10.00	One-member	—	—	—
	2-3 members	**	**	**
	4-5 members	4.76	2.18	45.86
	6-9 members	24.64	7.13	28.92
	10 & over	12.50	3.24	25.94
10.01 & over	One-member	—	—	—
	2-3 members	**	**	**
	4-5 members	**	**	**
	6-9 members	**	**	**
	10 & over	—	—	—
All Area Group	All Members	3196.85	49.86	1.56

Table 4.6

**TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
SOMALI**

AREA GROUP	HOUSEHOLD SIZE	ESTIMATES (IN '000)	SE (IN '000)	CV %
under 0.10	One-member	**	**	**
	2-3 members	3.42	1.49	43.50
	4-5 members	**	**	**
	6-9 members	**	**	**
	10 & over	**	**	**
0.10 - 0.50	One-member	**	**	**
	2-3 members	3.73	1.08	28.83
	4-5 members	9.66	3.03	31.39
	6-9 members	20.71	4.71	22.75
	10 & over	2.53	1.00	39.38
0.51 - 1.00	One-member	-	-	-
	2-3 members	3.10	1.35	43.58
	4-5 members	10.13	4.04	39.83
	6-9 members	12.79	2.67	20.91
	10 & over	2.49	0.86	34.27
1.01 - 2.00	One-member	**	**	**
	2-3 members	**	**	**
	4-5 members	**	**	**
	6-9 members	11.04	2.81	25.45
	10 & over	2.38	1.11	46.44
2.01 - 5.00	One-member	-	-	-
	2-3 members	-	-	-
	4-5 members	**	**	**
	6-9 members	2.61	1.12	43.10
	10 & over	**	**	**
5.01 - 10.00	One-member	-	-	-
	2-3 members	-	-	-
	4-5 members	-	-	-
	6-9 members	-	-	-
	10 & over	**	**	**
10.01 & over	One-member	-	-	-
	2-3 members	-	-	-
	4-5 members	-	-	-
	6-9 members	-	-	-
	10 & over	-	-	-
All Area Group	All Members	106.33	7.33	6.89

Table 4.7

**TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
BENSHANGULE-GUMUZ**

AREA GROUP	HOUSEHOLD SIZE	ESTIMATES (IN '000)	SE (IN '000)	CV %
under 0.10	One-member	**	**	**
	2-3 members	**	**	**
	4-5 members	0.89	0.40	45.03
	6-9 members	**	**	**
	10 & over	-	-	-
0.10 - 0.50	One-member	2.43	0.66	27.30
	2-3 members	5.28	1.53	28.91
	4-5 members	3.87	1.24	31.93
	6-9 members	2.92	0.92	31.32
	10 & over	-	-	-
0.51 - 1.00	One-member	**	**	**
	2-3 members	5.84	1.11	19.05
	4-5 members	8.73	1.96	22.45
	6-9 members	4.99	0.95	19.03
	10 & over	**	**	**
1.01 - 2.00	One-member	**	**	**
	2-3 members	6.41	1.95	30.45
	4-5 members	12.71	2.13	16.73
	6-9 members	9.52	1.61	16.96
	10 & over	1.84	0.65	35.44
2.01 - 5.00	One-member	-	-	-
	2-3 members	**	**	**
	4-5 members	4.90	1.48	30.15
	6-9 members	5.39	1.21	22.48
	10 & over	**	**	**
5.01 - 10.00	One-member	-	-	-
	2-3 members	-	-	-
	4-5 members	-	-	-
	6-9 members	**	**	**
	10 & over	-	-	-
10.01 & over	One-member	-	-	-
	2-3 members	-	-	-
	4-5 members	-	-	-
	6-9 members	-	-	-
	10 & over	-	-	-
All Area Group	All Members	82.51	4.10	4.97

**Table 4.8 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
S.N.N.P.R.**

AREA GROUP	HOUSEHOLD SIZE	ESTIMATES (IN '000)	SE (IN '000)	CV %
under 0.10	One-member	18.63	4.30	23.77
	2-3 members	88.87	10.76	12.11
	4-5 members	65.73	8.72	13.27
	6-9 members	34.44	5.00	14.48
	10 & over	**	**	**
0.10 - 0.50	One-member	24.07	4.50	18.69
	2-3 members	272.79	17.51	6.42
	4-5 members	378.65	20.76	5.48
	6-9 members	311.71	20.60	6.61
	10 & over	22.39	3.81	17.04
0.51 - 1.00	One-member	3.22	1.18	36.65
	2-3 members	80.02	7.28	9.09
	4-5 members	172.23	12.68	7.36
	6-9 members	210.21	15.02	7.14
	10 & over	22.47	4.15	18.48
1.01 - 2.00	One-member	**	**	**
	2-3 members	24.47	4.48	18.30
	4-5 members	45.96	8.04	17.49
	6-9 members	106.13	13.75	12.95
	10 & over	17.06	3.34	19.55
2.01 - 5.00	One-member	-	-	-
	2-3 members	**	**	**
	4-5 members	4.90	1.58	32.23
	6-9 members	20.56	6.74	32.79
	10 & over	6.85	2.56	37.32
5.01 - 10.00	One-member	-	-	-
	2-3 members	-	-	-
	4-5 members	-	-	-
	6-9 members	-	-	-
	10 & over	-	-	-
10.01 & over	One-member	-	-	-
	2-3 members	**	**	**
	4-5 members	-	-	-
	6-9 members	-	-	-
	10 & over	-	-	-
All Area Group	All Members	1935.01	35.17	1.82

Table 4.9

**TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.),
GAMBELA**

AREA GROUP	HOUSEHOLD SIZE	ESTIMATES (IN '000)	SE (IN '000)	CV %
under 0.10	One-member	0.63	0.23	37.83
	2-3 members	1.35	0.47	34.54
	4-5 members	1.51	0.41	27.05
	6-9 members	**	**	**
	10 & over	**	**	**
0.10 - 0.50	One-member	0.96	0.35	36.39
	2-3 members	2.26	0.36	15.92
	4-5 members	3.16	0.57	17.97
	6-9 members	2.49	0.55	21.91
	10 & over	-	-	-
0.51 - 1.00	One-member	**	**	**
	2-3 members	1.76	0.63	35.50
	4-5 members	2.57	0.56	21.80
	6-9 members	1.39	0.34	24.38
	10 & over	**	**	**
1.01 - 2.00	One-member	**	**	**
	2-3 members	0.74	0.24	32.63
	4-5 members	0.92	0.25	26.71
	6-9 members	1.53	0.53	34.70
	10 & over	**	**	**
2.01 - 5.00	One-member	-	-	-
	2-3 members	**	**	**
	4-5 members	**	**	**
	6-9 members	0.29	0.14	49.46
	10 & over	**	**	**
5.01 - 10.00	One-member	-	-	-
	2-3 members	-	-	-
	4-5 members	-	-	-
	6-9 members	-	-	-
	10 & over	-	-	-
10.01 & over	One-member	-	-	-
	2-3 members	-	-	-
	4-5 members	-	-	-
	6-9 members	-	-	-
	10 & over	-	-	-
All Area Group	All Members	23.32	1.58	6.75

**Table 4.10 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
HARARI**

AREA GROUP	HOUSEHOLD SIZE	ESTIMATES (IN '000)	SE (IN '000)	CV %
under 0.10	One-member	-	-	-
	2-3 members	0.16	0.07	42.96
	4-5 members	**	**	**
	6-9 members	0.27	0.99	36.16
	10 & over	-	-	-
0.10 - 0.50	One-member	**	**	**
	2-3 members	1.24	0.28	22.40
	4-5 members	1.92	0.27	14.15
	6-9 members	2.54	0.46	18.10
	10 & over	**	**	**
0.51 - 1.00	One-member	**	**	**
	2-3 members	0.76	0.18	23.72
	4-5 members	1.15	0.30	25.98
	6-9 members	1.71	0.22	13.00
	10 & over	0.22	0.09	41.72
1.01 - 2.00	One-member	-	-	-
	2-3 members	**	**	**
	4-5 members	0.13	0.06	47.23
	6-9 members	0.36	0.12	34.51
	10 & over	0.21	0.08	38.06
2.01 - 5.00	One-member	-	-	-
	2-3 members	**	**	**
	4-5 members	-	-	-
	6-9 members	-	-	-
	10 & over	-	-	-
5.01 - 10.00	One-member	-	-	-
	2-3 members	-	-	-
	4-5 members	-	-	-
	6-9 members	-	-	-
	10 & over	-	-	-
10.01 & over	One-member	-	-	-
	2-3 members	-	-	-
	4-5 members	-	-	-
	6-9 members	-	-	-
	10 & over	-	-	-
All Area Group	All Members	11.37	0.61	5.37

Table 4.11 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
ADDIS ABABA

AREA GROUP	HOUSEHOLD SIZE	ESTIMATES (IN '000)	SE (IN '000)	CV %
under 0.10	One-member	—	—	—
	2-3 members	**	**	**
	4-5 members	0.15	0.04	29.60
	6-9 members	0.17	0.06	37.84
	10 & over	—	—	—
0.10 - 0.50	One-member	—	—	—
	2-3 members	0.05	0.02	44.33
	4-5 members	0.15	0.04	27.24
	6-9 members	0.06	0.03	41.07
	10 & over	**	**	**
0.51 - 1.00	One-member	**	**	**
	2-3 members	0.15	0.04	26.99
	4-5 members	0.12	0.04	31.37
	6-9 members	0.10	0.03	27.13
	10 & over	0.06	0.03	41.02
1.01 - 2.00	One-member	**	**	**
	2-3 members	0.26	0.06	21.51
	4-5 members	0.34	0.07	20.07
	6-9 members	0.47	0.08	17.06
	10 & over	0.06	0.03	41.03
2.01 - 5.00	One-member	—	—	—
	2-3 members	0.10	0.03	35.13
	4-5 members	0.39	0.08	21.49
	6-9 members	1.11	0.15	13.83
	10 & over	0.22	0.05	23.15
5.01 - 10.00	One-member	—	—	—
	2-3 members	—	—	—
	4-5 members	**	**	**
	6-9 members	**	**	**
	10 & over	0.13	0.06	42.99
10.01 & over	One-member	—	—	—
	2-3 members	—	—	—
	4-5 members	—	—	—
	6-9 members	—	—	—
	10 & over	—	—	—
All Area Group	All Members	4.50	0.37	8.27

**Table 4.12 TOTAL NUMBER OF HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
DIRE DAWA**

AREA GROUP	HOUSEHOLD SIZE	ESTIMATES (IN '000)	SE (IN '000)	CV %
under 0.10	One-member	**	**	**
	2-3 members	0.66	0.15	37.48
	4-5 members	0.72	0.29	40.10
	6-9 members	**	**	**
	10 & over	**	**	**
0.10 - 0.50	One-member	-	-	-
	2-3 members	0.57	0.21	37.13
	4-5 members	1.52	0.46	30.17
	6-9 members	2.74	0.72	26.28
	10 & over	0.31	0.12	40.01
0.51 - 1.00	One-member	**	**	**
	2-3 members	0.88	0.35	39.48
	4-5 members	0.88	0.32	36.00
	6-9 members	2.70	0.68	25.16
	10 & over	0.37	0.15	41.83
1.01 - 2.00	One-member	-	-	-
	2-3 members	**	**	**
	4-5 members	0.20	0.09	46.43
	6-9 members	0.71	0.35	49.61
	10 & over	**	**	**
2.01 - 5.00	One-member	-	-	-
	2-3 members	**	**	**
	4-5 members	**	**	**
	6-9 members	0.42	0.20	46.14
	10 & over	**	**	**
5.01 - 10.00	One-member	-	-	-
	2-3 members	-	-	-
	4-5 members	-	-	-
	6-9 members	-	-	-
	10 & over	-	-	-
10.01 & over	One-member	-	-	-
	2-3 members	-	-	-
	4-5 members	-	-	-
	6-9 members	-	-	-
	10 & over	-	-	-
All Area Group	All Members	14.25	1.80	12.63

Table 5.1

**NUMBER OF HOLDERS BY AGE OF HOLDERS AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION.
1998/96(1988 E.C.)**

NATIONAL

Age of Holders in Years	With crop only			With livestock only			With crop & livestock			Total		
	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)
Under 18 yrs	11.91	3.22	27.05	13.03	5.00	38.37	18.21	3.37	18.53	43.14	7.23	16.75
18 - 20 yrs	52.31	7.28	13.92	18.03	4.33	24.01	117.43	9.79	8.33	187.77	13.50	7.19
21 - 24 yrs	91.84	9.17	9.98	21.50	4.78	22.24	306.12	15.98	5.22	419.46	19.18	4.57
25 - 29 yrs	233.94	15.25	6.52	28.63	6.11	21.35	866.34	27.94	3.23	1128.90	31.50	2.79
30 - 39 yrs	389.33	23.28	5.98	20.89	4.78	22.90	1822.90	44.01	2.41	2233.13	48.15	2.16
40 - 49 yrs	257.77	16.22	6.29	20.57	4.10	19.93	1559.56	36.37	2.33	1837.90	37.91	2.06
50 - 59 yrs	193.54	12.99	6.71	14.75	3.52	23.90	1094.66	30.38	2.78	1302.95	31.56	2.42
60 & above yrs	273.74	17.72	6.47	41.71	6.67	15.98	1243.40	36.33	2.92	1558.84	40.07	2.57
Not stated	-	-	-	-	-	-	**	**	**	**	**	**
Total	1504.36	61.23	4.07	179.10	18.33	10.24	7029.62	91.91	1.31	8712.98	89.17	1.02

Table 5.2

**NUMBER OF HOLDERS BY AGE OF HOLDERS AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION.
1998/96(1988 E.C.)**

TIGRAY

Age of Holders in Years	With crop only			With livestock only			With crop & livestock			Total		
	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)
Under 18 yrs	-	-	-	**	**	**	**	**	**	**	**	**
18 - 20 yrs	**	**	**	**	**	**	**	**	**	6.33	2.95	46.58
21 - 24 yrs	**	**	**	**	**	**	9.65	3.00	31.12	15.25	3.15	20.65
25 - 29 yrs	12.40	2.68	21.60	**	**	**	37.53	5.08	13.54	51.96	6.53	12.57
30 - 39 yrs	25.06	5.59	22.32	**	**	**	98.84	8.98	9.09	125.10	11.13	8.90
40 - 49 yrs	19.61	5.75	29.33	**	**	**	121.76	9.84	8.08	142.90	10.45	7.32
50 - 59 yrs	14.49	3.26	22.47	**	**	**	101.35	10.14	10.00	119.12	10.57	8.87
60 & above yrs	28.68	5.38	18.77	**	**	**	83.05	10.35	12.46	118.46	11.09	9.36
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	107.18	14.25	13.29	19.11	5.78	30.25	454.13	21.43	4.72	580.42	23.02	3.97

Table 5.3

**NUMBER OF HOLDERS BY AGE OF HOLDERS AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1998/96(1988 E.C.)
AFAR**

Age of Holders in Years	With crop only			With livestock only			With crop & livestock			Total		
	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
Under 18 yrs	**	**	**	-	-	-	-	-	-	**	**	**
18 - 20 yrs	**	**	**	-	-	-	**	**	**	0.28	0.12	43.69
21 - 24 yrs	**	**	**	-	-	-	0.43	0.20	48.00	0.74	0.32	43.19
25 - 29 yrs	0.90	0.40	44.56	**	**	**	1.87	0.72	38.57	2.81	1.09	38.66
30 - 39 yrs	0.83	0.38	45.54	0.78	0.33	42.62	5.86	2.57	43.84	7.48	2.50	33.44
40 - 49 yrs	**	**	**	**	**	**	5.69	2.29	40.25	6.52	2.19	33.60
50 - 59 yrs	0.64	0.22	35.04	**	**	**	4.26	1.81	42.57	5.21	1.75	33.52
60 & above yrs	0.81	0.30	37.30	**	**	**	4.11	1.47	35.88	5.13	1.45	28.19
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	3961.00	1116.00	28.18	1998.00	995.00	49.81	22301.00	8568.00	38.42	28.26	4.18	14.80

Table 5.4

**NUMBER OF HOLDERS BY AGE OF HOLDERS AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1998/96(1988 E.C.)
AMHARA**

Age of Holders in Years	With crop only			With livestock only			With crop & livestock			Total		
	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
Under 18 yrs	**	**	**	**	**	**	**	**	**	11.83	4.90	41.38
18 - 20 yrs	13.67	3.60	26.34	**	**	**	33.98	5.92	17.41	53.49	7.09	13.25
21 - 24 yrs	33.96	6.51	19.18	13.06	4.20	32.16	77.92	7.86	10.09	124.94	10.86	8.69
25 - 29 yrs	73.02	9.30	12.74	17.32	5.54	32.00	241.49	14.58	6.04	331.83	16.46	4.96
30 - 39 yrs	124.42	12.61	10.14	**	**	**	506.40	23.83	4.71	636.66	25.96	4.08
40 - 49 yrs	99.02	10.23	10.33	3.15	1.45	46.07	424.37	18.98	4.47	526.55	19.93	3.79
50 - 59 yrs	91.55	9.84	10.74	**	**	**	323.47	17.02	5.26	417.97	17.49	4.18
60 & above yrs	101.22	11.94	11.80	19.09	4.21	22.05	360.24	19.40	5.38	480.55	21.92	4.56
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	538.87	39.76	7.38	74.99	13.05	17.41	1969.97	53.54	2.72	2583.81	48.18	1.86

Table 5.5

NUMBER OF HOLDERS BY AGE OF HOLDERS AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1998/96(1988 E.C.)
OROMIA

Age of Holders in Years	With crop only			With livestock only			With crop & livestock			Total		
	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
Under 18 yrs	7.32	2.59	35.36	**	**	**	5.85	1.87	31.92	17.05	3.94	23.11
18 - 20 yrs	23.08	5.38	23.32	7.39	2.59	35.01	47.51	5.93	12.47	77.98	9.07	11.63
21 - 24 yrs	38.21	5.44	14.25	3.75	1.46	38.77	150.11	11.68	7.78	192.07	13.20	6.87
25 - 29 yrs	67.28	7.82	11.63	6.24	2.02	32.35	332.60	18.41	5.53	406.12	19.65	4.84
30 - 39 yrs	127.72	13.94	10.92	7.01	2.36	33.64	693.10	29.22	4.22	827.83	31.05	3.75
40 - 49 yrs	80.23	8.29	10.33	11.30	3.43	30.32	594.16	24.47	4.12	685.69	24.98	3.64
50 - 59 yrs	48.01	6.02	12.53	7.39	2.58	34.96	422.81	17.65	4.17	478.21	18.78	3.93
60 & above yrs	96.43	10.24	10.62	13.51	3.75	27.72	517.15	24.01	4.64	627.09	26.53	4.23
Not stated	-	-	-	-	-	-	-	-	-	**	**	**
Total	488.26	33.23	6.80	60.49	10.52	17.40	2764.18	58.54	2.12	3312.93	57.47	1.73

Table 5.6

NUMBER OF HOLDERS BY AGE OF HOLDERS AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1998/96(1988 E.C.)
SOMALI

Age of Holders in Years	With crop only			With livestock only			With crop & livestock			Total		
	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)	Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
Under 18 yrs	-	-	-	-	-	-	1.08	0.50	46.03	1.08	0.50	46.03
18 - 20 yrs	0.46	**	**	**	-	-	2.27	0.66	29.00	2.73	0.83	30.48
21 - 24 yrs	-	-	-	-	-	-	2.87	1.02	35.55	2.87	1.02	35.55
25 - 29 yrs	3.05	0.94	30.78	**	**	**	11.87	3.79	31.94	16.55	3.98	24.08
30 - 39 yrs	4.09	1.37	33.49	**	**	**	29.34	4.33	14.76	34.55	5.00	14.46
40 - 49 yrs	2.70	0.96	35.39	2.08	1.02	48.93	16.27	2.50	15.35	21.06	2.32	11.02
50 - 59 yrs	1.65	**	**	**	-	-	12.20	2.27	18.57	13.85	2.27	16.40
60 & above yrs	1.77	**	**	**	**	**	12.61	1.99	15.78	15.23	2.39	15.66
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	13.72	3.43	24.96	5.68	2.38	41.83	88.52	7.76	8.77	107.92	7.68	7.12

Table 5.7

**NUMBER OF HOLDERS BY AGE OF HOLDERS AND TYPE OF HOLDING,
THEIR STANDARED ERROR AND COEFFICIENT OF VARIATION,
1998/96(1988 E.C.)
BENSHANGUL-GUMUZ**

Age of Holders in Years	With crop only			With livestock only			With crop & livestock			Total		
	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)
Under 18 yrs	**	**	**	-	-	-	**	**	**	**	**	**
18 - 20 yrs	2.09	1.00	47.59	-	-	-	1.36	0.64	46.96	3.45	1.07	30.92
21 - 24 yrs	2.91	0.94	32.41	-	-	-	2.74	0.72	26.40	5.64	1.21	21.46
25 - 29 yrs	3.42	0.96	28.02	-	-	-	9.45	1.66	17.60	12.87	1.93	14.98
30 - 39 yrs	4.68	1.19	25.37	-	-	-	11.93	1.61	13.48	16.61	1.62	9.77
40 - 49 yrs	3.75	1.36	36.27	-	-	-	14.52	1.29	8.87	18.26	2.18	11.93
50 - 59 yrs	2.79	0.73	26.14	-	-	-	11.86	1.20	10.14	14.65	1.31	8.95
60 & above yrs	3.75	1.54	40.98	-	-	-	9.44	1.90	20.18	13.18	2.15	16.27
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	23.56	4.40	18.69				61.48	4.97	8.09	85.03	4.48	5.27

Table 5.8

**NUMBER OF HOLDERS BY AGE OF HOLDERS AND TYPE OF HOLDING,
THEIR STANDARED ERROR AND COEFFICIENT OF VARIATION,
1998/96(1988 E.C.)
S.N.N.P.R.**

Age of Holders in Years	With crop only			With livestock only			With crop & livestock			Total		
	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)	Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)
Under 18 yrs	**	**	**	**	**	**	8.25	2.39	29.01	11.23	3.40	30.31
18 - 20 yrs	9.00	2.55	28.40	3.36	1.42	42.19	29.55	4.79	16.21	41.90	6.26	14.94
21 - 24 yrs	12.22	2.84	23.21	**	**	**	61.12	6.82	11.16	75.66	7.93	10.48
25 - 29 yrs	72.24	8.70	12.04	**	**	**	226.40	13.61	6.01	299.53	16.47	5.50
30 - 39 yrs	99.64	12.37	12.41	**	**	**	466.09	20.14	4.32	570.26	22.83	4.00
40 - 49 yrs	49.50	7.34	14.82	**	**	**	373.84	15.93	4.26	424.36	17.05	4.02
50 - 59 yrs	32.40	4.86	15.01	**	**	**	211.98	14.45	6.82	245.09	14.66	5.98
60 & above yrs	39.46	5.85	14.83	**	**	**	252.23	15.81	6.27	292.39	16.88	5.77
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	316.68	28.75	9.08	14.28	3.82	26.75	1629.45	39.09	2.40	1960.41	41.19	2.10

Table 5.9

**NUMBER OF HOLDERS BY AGE OF HOLDERS AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1998/96(1988 E.C.)
GAMBELA**

Age of Holders in Years	With crop only			With livestock only			With crop & livestock			Total		
	Estimate ('000)	S.E. ('000)	C.V. (%)	Estimate ('000)	S.E. ('000)	C.V. (%)	Estimate ('000)	S.E. ('000)	C.V. (%)	Estimate ('000)	S.E. ('000)	C.V. (%)
Under 18 yrs	**	**	**	-	-	-	-	-	-	**	**	**
18 - 20 yrs	**	**	**	-	-	-	0.61	0.24	39.96	0.79	0.25	31.81
21 - 24 yrs	0.73	0.30	40.78	-	-	-	0.36	0.18	48.75	1.09	0.33	29.78
25 - 29 yrs	1.28	0.33	25.72	**	**	**	1.68	0.57	34.07	3.25	0.61	18.77
30 - 39 yrs	2.07	0.71	34.34	**	**	**	3.15	0.50	15.85	5.37	0.65	12.09
40 - 49 yrs	2.50	0.49	19.43	-	-	-	3.14	0.61	19.55	5.64	0.69	12.15
50 - 59 yrs	1.60	0.44	27.29	-	-	-	2.97	0.48	16.32	4.57	0.68	14.80
60 & above yrs	1.32	0.43	32.52	**	**	**	1.68	0.43	25.36	3.08	0.73	23.68
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	9.77	1.52	15.51	**	**	**	13.58	1.82	13.43	23.86	1.56	6.53

Table 5.10

**NUMBER OF HOLDERS BY AGE OF HOLDERS AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1998/96(1988 E.C.)
HARARI**

Age of Holders in Years	With crop only			With livestock only			With crop & livestock			Total		
	Estimate ('000)	S.E. ('000)	C.V. (%)	Estimate ('000)	S.E. ('000)	C.V. (%)	Estimate ('000)	S.E. ('000)	C.V. (%)	Estimate ('000)	S.E. ('000)	C.V. (%)
Under 18 yrs	-	-	-	-	-	-	-	-	-	-	-	-
18 - 20 yrs	-	-	-	-	-	-	0.29	0.07	25.75	0.29	0.07	25.75
21 - 24 yrs	**	**	**	-	-	-	0.28	0.11	38.56	0.34	0.15	45.67
25 - 29 yrs	0.25	0.12	48.39	-	-	-	1.61	0.25	15.31	1.86	0.24	12.79
30 - 39 yrs	0.46	0.13	28.91	-	-	-	3.41	0.39	11.36	3.86	0.41	10.68
40 - 49 yrs	**	**	**	**	**	**	2.10	0.32	15.15	2.31	0.25	10.70
50 - 59 yrs	0.22	0.09	40.93	-	-	-	1.44	0.28	19.64	1.66	0.28	16.53
60 & above yrs	**	**	**	**	**	**	0.88	0.21	24.19	1.06	0.26	24.70
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	1.26	0.35	27.78	**	**	**	9.99	0.85	8.46	11.37	0.68	5.97

Table 5.11

**NUMBER OF HOLDERS BY AGE OF HOLDERS AND TYPE OF HOLDING,
THEIR STANDARED ERR OR AND COEFFICIENT OF VARIATION,
1998/96(1988 E.C.)
ADDIS ABABA**

Age of Holders in Years	With crop only			With livestock only			With crop & livestock			Total		
	Estimate (^{'000})	S.E. (^{'000})	C.V. (%)	Estimate (^{'000})	S.E. (^{'000})	C.V. (%)	Estimate (^{'000})	S.E. (^{'000})	C.V. (%)	Estimate (^{'000})	S.E. (^{'000})	C.V. (%)
Under 18 yrs	**	**	**	-	-	-	-	-	-	**	**	**
18 - 20 yrs	**	**	**	-	-	-	**	**	**	0.06	0.03	40.66
21 - 24 yrs	**	**	**	0.05	0.02	44.53	0.10	0.04	34.41	0.24	0.06	26.36
25 - 29 yrs	0.06	0.03	40.53	**	**	**	0.27	0.05	17.80	0.36	0.06	15.67
30 - 39 yrs	0.17	0.05	30.98	0.07	0.02	32.78	0.86	0.16	18.14	1.10	0.18	16.20
40 - 49 yrs	**	**	**	0.09	0.03	36.83	0.78	0.11	14.10	0.89	0.10	10.82
50 - 59 yrs	0.07	0.03	35.28	**	**	**	0.71	0.08	11.09	0.80	0.09	11.69
60 & above yrs	0.19	0.06	29.09	0.06	0.03	41.29	0.99	0.10	9.73	1.24	0.12	9.99
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	0.68	0.15	22.26	0.31	0.07	21.77	3.72	0.35	9.52	4.71	0.27	5.73

Table 5.12

**NUMBER OF HOLDERS BY AGE OF HOLDERS AND TYPE OF HOLDING,
THEIR STANDARED ERR OR AND COEFFICIENT OF VARIATION,
1998/96(1988 E.C.)
DIRE DAWA**

Age of Holders in Years	With crop only			With livestock only			With crop & livestock			Total		
	Estimate (^{'000})	S.E. (^{'000})	C.V. (%)	Estimate (^{'000})	S.E. (^{'000})	C.V. (%)	Estimate (^{'000})	S.E. (^{'000})	C.V. (%)	Estimate (^{'000})	S.E. (^{'000})	C.V. (%)
Under 18 yrs	-	-	-	-	-	-	**	**	**	**	**	**
18 - 20 yrs	-	-	-	-	-	-	**	**	**	**	**	**
21 - 24 yrs	-	-	-	**	**	**	0.55	0.17	30.89	0.61	0.18	29.27
25 - 29 yrs	**	**	**	0.18	0.08	46.31	1.57	0.54	34.20	1.78	0.52	29.03
30 - 39 yrs	**	**	**	**	**	**	3.94	0.68	17.21	4.31	0.67	15.43
40 - 49 yrs	**	**	**	0.72	0.29	39.61	2.93	0.61	20.67	3.74	0.62	16.48
50 - 59 yrs	**	**	**	**	**	**	1.62	0.40	24.80	1.81	0.34	18.63
60 & above yrs	-	-	-	**	**	**	1.04	0.38	36.83	1.43	0.57	39.58
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	**	**	**	1.61	0.50	30.75	12.20	1.99	16.32	14.25	1.28	8.97

Table 6.1

**NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
NATIONAL**

Type	Sex of Holders	Number of Holders		
		Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
With crop only	Male	1081.66	48.38	4.47
	Female	422.70	23.54	5.57
	Both Sexes	1504.36	61.23	4.07
With lvstck only	Male	92.70	11.99	12.93
	Female	86.40	11.04	12.78
	Both Sexes	179.10	18.33	10.24
With crop & livestock	Male	6008.22	82.92	1.38
	Female	1021.30	36.94	3.62
	Both Sexes	7029.52	91.91	1.31
Total	Male	7182.58	78.47	1.09
	Female	1530.39	43.50	2.84
	Both Sexes	8712.98	89.72	1.03

Table 6.2

**NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
TIGRAY**

Type	Sex of Holders	Number of Holders		
		Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
With crop only	Male	64.03	10.28	16.05
	Female	43.15	6.80	15.76
	Both Sexes	107.18	14.25	13.29
With lvstck only	Male	6.21	2.53	40.72
	Female	12.91	4.67	36.22
	Both Sexes	19.11	5.78	30.25
With crop & livestock	Male	369.23	16.78	4.54
	Female	84.90	12.26	14.44
	Both Sexes	454.13	21.43	4.72
Total	Male	439.47	14.56	3.31
	Female	140.96	12.66	8.98
	Both Sexes	580.42	19.30	3.33

Table 6.3

**NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
AFAR**

Type	Sex of Holders	Number of Holders		
		Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)
With crop only	Male	3.73	1.04	27.91
	Female	**	**	**
	Both Sexes	3.96	1.12	28.18
With livestock only	Male	**	**	**
	Female	0.36	0.15	41.13
	Both Sexes	2.00	1.00	49.81
With crop & livestock	Male	20.68	7.85	37.95
	Female	1.62	0.75	46.41
	Both Sexes	22.30	8.57	38.42
Total	Male	26.05	7.97	30.59
	Female	2.21	0.76	34.51
	Both Sexes	28.26	8.01	28.33

Table 6.4

**NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
AMHARA**

Type	Sex of Holders	Number of Holders		
		Estimate (⁰ 000)	S.E. (⁰ 000)	C.V. (%)
With crop only	Male	358.08	31.16	8.70
	Female	180.78	16.06	8.88
	Both Sexes	538.87	39.76	7.38
With livestock only	Male	42.25	9.70	22.96
	Female	32.72	5.94	18.17
	Both Sexes	74.97	13.05	17.41
With crop & livestock	Male	1739.27	46.16	2.65
	Female	230.70	17.66	7.66
	Both Sexes	1969.97	53.54	2.72
Total	Male	2139.61	43.00	2.01
	Female	444.21	24.94	5.62
	Both Sexes	2583.81	49.71	1.92

Table 6.5

**NUMBER OF HIOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
OROMIA**

Type	Sex of Holders	Number of Holders		
		Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
With crop only	Male	383.20	27.54	7.19
	Female	105.07	10.21	9.72
	Both Sexes	488.26	33.23	6.80
With lvstck only	Male	25.27	5.08	20.10
	Female	35.21	7.90	22.45
	Both Sexes	60.49	10.52	17.40
With crop & livestock	Male	2342.63	54.32	2.32
	Female	421.55	25.91	6.15
	Both Sexes	2764.18	58.54	2.12
Total	Male	2751.10	52.41	1.90
	Female	561.83	27.29	4.86
	Both Sexes	3312.93	59.08	1.78

Table 6.6

**NUMBER OF HIOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
SOMALI**

Type	Sex of Holders	Number of Holders		
		Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
With crop only	Male	10.69	2.70	25.22
	Female	3.03	1.15	37.93
	Both Sexes	13.72	3.43	24.96
With lvstck only	Male	3.93	1.69	42.89
	Female	**	**	**
	Both Sexes	5.68	2.38	41.83
With crop & livestock	Male	80.45	7.16	8.90
	Female	8.06	2.59	32.15
	Both Sexes	88.52	7.76	8.77
Total	Male	95.08	7.03	7.39
	Female	12.84	3.28	25.53
	Both Sexes	107.92	7.75	7.18

Table 6.7

**NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
BENSHANGUL - GUMUZ**

Type	Sex of Holders	Number of Holders		
		Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
With crop only	Male	15.91	3.10	19.49
	Female	7.64	2.11	27.56
	Both Sexes	23.56	4.40	18.69
With lvstck only	Male	-	-	-
	Female	-	-	-
	Both Sexes	-	-	-
With crop & livestock	Male	54.57	4.97	9.10
	Female	6.91	1.62	23.42
	Both Sexes	61.48	4.97	8.09
Total	Male	70.48	4.31	6.12
	Female	14.55	2.96	20.34
	Both Sexes	85.03	5.23	6.15

Table 6.8

**NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
S.N.N.P.R.**

Type	Sex of Holders	Number of Holders		
		Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
With crop only	Male	236.84	22.06	9.31
	Female	79.84	11.83	14.81
	Both Sexes	316.68	28.75	9.08
With lvstck only	Male	11.91	3.69	30.98
	Female	2.37	1.15	48.54
	Both Sexes	14.28	3.82	26.75
With crop & livestock	Male	1367.05	36.99	2.71
	Female	262.41	14.86	5.66
	Both Sexes	1629.45	39.09	2.40
Total	Male	1615.79	34.84	2.16
	Female	344.62	18.55	5.38
	Both Sexes	1960.41	39.47	2.01

Table 6.9

**NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
GAMBELA**

Type	Sex of Holders	Number of Holders		
		Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
With crop only	Male	7.27	1.21	16.58
	Female	2.50	0.47	18.63
	Both Sexes	9.77	1.52	15.51
With livestock only	Male	**	**	**
	Female	**	**	**
	Both Sexes	**	**	**
With crop & livestock	Male	11.15	1.71	15.32
	Female	2.43	0.45	18.36
	Both Sexes	13.58	1.82	13.43
Total	Male	18.69	1.58	8.43
	Female	5.17	0.60	11.50
	Both Sexes	23.86	1.68	7.06

Table 6.10

**NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
HARARI**

Type	Sex of Holders	Number of Holders		
		Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
With crop only	Male	1.13	0.30	26.55
	Female	**	**	**
	Both Sexes	1.26	0.35	27.78
With livestock only	Male	-	-	-
	Female	**	**	**
	Both Sexes	**	**	**
With crop & livestock	Male	8.98	0.84	9.32
	Female	1.01	0.17	16.99
	Both Sexes	9.99	0.85	8.46
Total	Male	10.11	0.67	6.62
	Female	1.26	0.24	19.15
	Both Sexes	11.37	0.71	6.26

Table 6.11

**NUMBER OF HIOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
ADDIS ABABA**

Type	Sex of Holders	Number of Holders		
		Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
With crop only	Male	0.39	0.09	22.39
	Female	0.30	0.09	29.91
	Both Sexes	0.68	0.15	22.26
With lvstck only	Male	0.22	0.05	23.03
	Female	0.09	0.03	32.54
	Both Sexes	0.31	0.07	21.77
With crop & livestock	Male	3.06	0.29	9.51
	Female	0.66	0.14	21.30
	Both Sexes	3.72	0.35	9.52
Total	Male	3.67	0.31	8.30
	Female	1.04	0.18	17.63
	Both Sexes	4.71	0.36	7.56

Table 6.12

**NUMBER OF HIOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING,
THEIR STANDARD ERROR AND COEFFICIENT OF VARIATION,
1995/96 (1988 E.C.)
DIRE DAWA**

Type	Sex of Holders	Number of Holders		
		Estimate (⁰⁰⁰)	S.E. (⁰⁰⁰)	C.V. (%)
With crop only	Male	**	**	**
	Female	**	**	**
	Both Sexes	**	**	**
With lvstck only	Male	0.99	0.30	29.89
	Female	0.62	0.26	41.70
	Both Sexes	1.61	0.50	30.75
With crop & livestock	Male	11.16	1.89	16.91
	Female	1.04	0.22	21.21
	Both Sexes	12.20	1.99	16.32
Total	Male	12.55	1.65	13.13
	Female	1.70	0.28	16.26
	Both Sexes	14.25	1.67	11.72

Table 7.1

**NUMBER OF HOUSE HOLDS, TOTAL CROP LAND AREA BY TYPE OF HOLDING
BY SIZE OF HOLDING, THEIR STANDARD ERROR & COEFFICIENT OF VARIATION
1995/96 (1988 E.C.)
NATIONAL**

AREA GROUP	NUMBER OF HOUSE HOLDS (IN '000)	S.E. (⁰⁰⁰)	C.V. (%)	AREA (IN '000)	S.E. (⁰⁰⁰)	C.V. (%)
TEMPORARY CROPS						
under 0.10	735.20	38.98	5.30	36.00	1.86	5.16
0.10 - 0.50	2371.08	74.17	3.13	695.64	21.65	3.11
0.51 - 1.00	2005.11	57.81	2.88	1484.98	43.23	2.91
1.01 - 2.00	1884.68	61.06	3.24	2668.27	87.18	3.27
2.01 - 5.00	1000.62	56.19	5.62	2813.75	165.71	5.89
5.01 - 10.00	59.56	11.56	19.41	356.89	68.89	19.30
10.01 & over	4.79	1.98	41.30	58.51	23.58	40.31
TOTAL	8061.04	131.85	1.64	8114.04	207.82	2.56
PERMANENT CROPS						
under 0.10	2289.03	75.92	3.32	86.69	3.26	3.76
0.10 - 0.50	1499.95	74.07	4.94	328.03	18.57	5.66
0.51 - 1.00	128.26	14.68	11.44	85.22	10.14	11.90
1.01 - 2.00	32.83	10.95	33.36	43.59	14.12	32.39
2.01 - 5.00	7.85	2.49	31.77	22.22	7.22	32.50
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	**	**	**	**	**	**
TOTAL	3958.49	107.66	2.72	573.11	38.46	6.71

Table 7.2

**NUMBER OF HOUSE HOLDS, TOTAL CROP LAND AREA BY TYPE OF HOLDING
BY SIZE OF HOLDING, THEIR STANDARD ERROR & COEFFICIENT OF VARIATION
1995/96 (1988 E.C.)
TIGRAY**

AREA GROUP	NUMBER OF HOUSE HOLDS (IN '000)	S.E. (⁰⁰⁰)	C.V. (%)	AREA (IN '000)	S.E. (⁰⁰⁰)	C.V. (%)
TEMPORARY CROPS						
under 0.10	17.82	4.63	25.97	0.98	0.27	27.18
0.10 - 0.50	200.20	24.36	12.17	62.78	7.84	12.48
0.51 - 1.00	160.61	13.05	8.13	115.06	8.91	7.74
1.01 - 2.00	128.29	18.48	14.41	175.53	26.41	15.04
2.01 - 5.00	35.60	12.98	36.46	92.67	34.87	37.63
5.01 - 10.00	4.33	1.95	45.16	25.34	11.51	45.43
10.01 & over	**	**	**	**	**	**
TOTAL	547.41	36.05	6.59	482.59	42.67	8.84
PERMANENT CROPS						
under 0.10	42.54	12.09	28.41	**	**	**
0.10 - 0.50	**	**	**	**	**	**
0.51 - 1.00	-	-	-	-	-	-
1.01 - 2.00	-	-	-	-	-	-
2.01 - 5.00	-	-	-	-	-	-
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
TOTAL	44.59	12.26	27.49	1.23	0.89	72.34

Table 7.3

**NUMBER OF HOUSE HOLDS, TOTAL CROP LAND AREA BY TYPE OF HOLDING
BY SIZE OF HOLDING, THEIR STANDARD ERROR & COEFFICIENT OF VARIATION
1995/96 (1988 E.C.)
AFAR**

AREA GROUP	NUMBER OF HOUSE HOLDS (IN '000)	S.E. (⁰⁰⁰)	C.V. (%)	AREA (IN '000)	S.E. (⁰⁰⁰)	C.V. (%)
TEMPORARY CROPS						
under 0.10	1.06	0.48	45.11	**	**	**
0.10 - 0.50	5.51	2.71	49.14	1.87	0.89	47.42
0.51 - 1.00	8.78	3.29	37.51	6.96	2.67	38.41
1.01 - 2.00	9.28	3.21	34.57	12.27	4.18	34.08
2.01 - 5.00	1.34	0.50	37.16	3.25	1.13	34.65
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
TOTAL	25.96	5.38	20.72	24.38	7.65	31.38
PERMANENT CROPS						
under 0.10	2.30	1.14	49.41	**	**	**
0.10 - 0.50	0.88	0.41	45.96	0.16	0.07	46.21
0.51 - 1.00	**	**	**	**	**	**
1.01 - 2.00	-	-	-	-	-	-
2.01 - 5.00	-	-	-	-	-	-
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
TOTAL	3.22	1.21	37.51	0.22	0.08	36.27

Table 7.

**NUMBER OF HOUSE HOLDS, TOTAL CROP LAND AREA BY TYPE OF HOLDING
BY SIZE OF HOLDING, THEIR STANDARD ERROR & COEFFICIENT OF VARIATION
1995/96 (1988 E.C.)
AMHARA**

AREA GROUP	NUMBER OF HOUSE HOLDS (IN '000)	S.E. (⁰⁰⁰)	C.V. (%)	AREA (IN '000)	S.E. (⁰⁰⁰)	C.V. (%)
TEMPORARY CROPS						
under 0.10	104.89	11.65	11.10	6.06	0.69	11.37
0.10 - 0.50	548.11	37.25	6.80	168.94	11.64	6.89
0.51 - 1.00	628.17	33.84	5.39	471.82	25.70	5.45
1.01 - 2.00	740.48	40.10	5.42	1057.19	57.29	5.42
2.01 - 5.00	422.52	40.07	9.48	1181.70	119.05	10.07
5.01 - 10.00	14.58	4.55	31.18	86.82	26.92	31.01
10.01 & over	**	**	**	**	**	**
TOTAL	2459.50	76.83	3.12	2983.69	131.23	4.40
PERMANENT CROPS						
under 0.10	599.22	46.93	7.83	13.70	1.89	13.78
0.10 - 0.50	49.86	12.91	25.88	8.98	2.46	27.44
0.51 - 1.00	**	**	**	**	**	**
1.01 - 2.00	**	**	**	**	**	**
2.01 - 5.00	-	-	-	-	-	-
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
TOTAL	654.18	48.74	7.45	26.99	5.63	20.85

Table 7.5

**NUMBER OF HOUSE HOLDS, TOTAL CROP LAND AREA BY TYPE OF HOLDING
BY SIZE OF HOLDING, THEIR STANDARD ERROR & COEFFICIENT OF VALATION
1995/96 (1988 E.C.)
OROMIA**

AREA GROUP	NUMBER OF HOUSE HOLDS (IN '000)	S.E. (⁰ 000)	C.V. (%)	AREA (IN '000)	S.E. (⁰ 000)	C.V. (%)
TEMPORARY CROPS						
under 0.10	178.97	21.51	12.02	10.23	1.22	11.89
0.10 - 0.50	744.89	44.40	5.96	225.89	12.53	5.55
0.51 - 1.00	805.50	37.15	4.61	603.30	28.09	4.66
1.01 - 2.00	800.10	35.24	4.40	1145.82	50.76	4.43
2.01 - 5.00	496.35	36.36	7.33	1418.12	107.98	7.61
5.01 - 10.00	39.62	10.44	26.36	238.50	62.31	26.13
10.01 & over	**	**	**	**	**	**
TOTAL	3068.66	80.56	2.63	3675.73	146.84	3.99
PERMANENT CROPS						
under 0.10	827.20	47.63	5.76	31.56	1.99	6.30
0.10 - 0.50	577.10	55.85	9.68	135.97	14.46	10.64
0.51 - 1.00	76.00	12.52	16.48	51.62	8.79	17.02
1.01 - 2.00	26.08	10.49	40.21	34.94	13.54	38.75
2.01 - 5.00	7.23	2.47	34.09	20.82	7.18	34.48
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	**	**	**	**	**	**
TOTAL	1514.19	75.24	4.97	282.26	35.29	12.50

Table 7.6

**NUMBER OF HOUSE HOLDS, TOTAL CROP LAND AREA BY TYPE OF HOLDING
BY SIZE OF HOLDING, THEIR STANDARD ERROR & COEFFICIENT OF VALATION
1995/96 (1988 E.C.)
SOMALI**

AREA GROUP	NUMBER OF HOUSE HOLDS (IN '000)	S.E. (⁰ 000)	C.V. (%)	AREA (IN '000)	S.E. (⁰ 000)	C.V. (%)
TEMPORARY CROPS						
under 0.10	14.64	6.06	41.35	0.83	0.32	38.35
0.10 - 0.50	38.96	6.27	16.09	11.22	1.91	17.03
0.51 - 1.00	28.26	5.78	20.45	20.12	3.91	19.42
1.01 - 2.00	14.73	4.41	29.96	19.66	6.03	30.66
2.01 - 5.00	3.09	1.50	48.70	7.80	3.72	47.73
5.01 - 10.00	**	**	**	**	**	**
10.01 & over	-	-	-	-	-	-
TOTAL	99.93	11.45	11.46	60.92	11.13	18.27
PERMANENT CROPS						
under 0.10	12.90	3.99	30.89	0.71	0.19	27.42
0.10 - 0.50	23.46	7.79	33.19	5.58	2.06	36.99
0.51 - 1.00	1.62	0.73	45.03	0.97	0.45	46.38
1.01 - 2.00	**	**	**	-	-	-
2.01 - 5.00	-	-	-	**	**	**
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
TOTAL	38.52	8.79	22.81	8.40	2.35	27.96

Table 7.7

**NUMBER OF HOUSE HOLDS, TOTAL CROP LAND AREA BY TYPE OF HOLDING
BY SIZE OF HOLDING, THEIR STANDARD ERROR & COEFFICIENT OF VALATION
1995/96 (1988 E.C.)
BENSHANGULE-GUMUZ**

AREA GROUP	NUMBER OF HOUSE HOLDS (IN '000)	S.E. (⁰ 000)	C.V. (%)	AREA (IN '000)	S.E. (⁰ 000)	C.V. (%)
TEMPORARY CROPS						
under 0.10	2.31	0.65	27.88	0.16	0.05	29.70
0.10 - 0.50	14.50	2.70	18.58	4.31	0.74	17.27
0.51 - 1.00	22.72	2.97	13.07	17.29	2.22	12.85
1.01 - 2.00	30.32	3.26	10.74	40.44	4.27	10.55
2.01 - 5.00	11.99	2.84	23.66	31.84	7.95	24.97
5.01 - 10.00	**	**	**	**	**	**
10.01 & over	-	-	-	-	-	-
TOTAL	82.25	5.94	7.22	96.70	8.58	8.87
PERMANENT CROPS						
under 0.10	14.97	4.06	27.12	0.42	0.10	23.12
0.10 - 0.50	**	**	**	1.51	0.72	47.60
0.51 - 1.00	**	**	**	**	**	**
1.01 - 2.00	-	-	-	-	-	-
2.01 - 5.00	-	-	-	-	-	-
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
TOTAL	21.58	5.19	24.03	2.02	0.76	37.77

Table 7.8

**NUMBER OF HOUSE HOLDS, TOTAL CROP LAND AREA BY TYPE OF HOLDING
BY SIZE OF HOLDING, THEIR STANDARD ERROR & COEFFICIENT OF VALATION
1995/96 (1988 E.C.)
S.N.N.P.R.**

AREA GROUP	NUMBER OF HOUSE HOLDS (IN '000)	S.E. (⁰ 000)	C.V. (%)	AREA (IN '000)	S.E. (⁰ 000)	C.V. (%)
TEMPORARY CROPS						
under 0.10	409.90	29.35	7.16	17.39	1.15	6.62
0.10 - 0.50	795.85	38.61	4.85	213.72	10.47	4.90
0.51 - 1.00	337.95	24.30	7.19	241.11	17.63	7.31
1.01 - 2.00	156.81	22.27	14.20	210.88	31.17	14.78
2.01 - 5.00	26.74	7.09	26.49	69.42	18.18	26.19
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	**	**	**	**	**	**
TOTAL	1727.48	59.07	3.42	755.77	48.14	6.37
PERMANENT CROPS						
under 0.10	777.69	33.32	4.28	38.99	1.71	4.40
0.10 - 0.50	829.16	46.07	5.56	172.83	11.14	6.45
0.51 - 1.00	44.94	7.20	16.02	28.54	4.69	16.42
1.01 - 2.00	**	**	**	**	**	**
2.01 - 5.00	-	-	-	-	-	-
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
TOTAL	1657.28	57.39	3.46	247.28	13.93	5.63

Table 7.9

**NUMBER OF HOUSE HOLDS, TOTAL CROP LAND AREA BY TYPE OF HOLDING
BY SIZE OF HOLDING, THEIR STANDARED ERROR & COEFFICIENT OF VALATION
1995/96 (1988 E.C.)
GAMBELA**

AREA GROUP	NUMBER OF HOUSE HOLDS (IN '000)	S.E. (⁰⁰⁰)	C.V. (%)	AREA (IN '000)	S.E. (⁰⁰⁰)	C.V. (%)
TEMPORARY CROPS						
under 0.10	3.60	0.75	20.79	0.18	0.04	21.64
0.10 - 0.50	9.86	1.28	12.95	2.90	0.41	13.99
0.51 - 1.00	5.72	1.13	19.67	4.24	0.87	20.52
1.01 - 2.00	2.10	0.74	35.07	2.99	1.14	37.96
2.01 - 5.00	**	**	**	**	**	**
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
TOTAL	21.95	2.04	9.28	12.18	2.26	18.53
PERMANENT CROPS						
under 0.10	7.13	1.34	18.74	0.30	0.07	24.01
0.10 - 0.50	3.40	1.21	35.55	0.79	0.32	39.95
0.51 - 1.00	**	**	**	**	**	**
1.01 - 2.00	**	**	**	**	**	**
2.01 - 5.00	**	**	**	**	**	**
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
TOTAL	11.33	1.83	16.17	1.93	0.74	38.49

Table 7.10

**NUMBER OF HOUSE HOLDS, TOTAL CROP LAND AREA BY TYPE OF HOLDING
BY SIZE OF HOLDING, THEIR STANDARED ERROR & COEFFICIENT OF VALATION
1995/96 (1988 E.C.)
HARARI**

AREA GROUP	NUMBER OF HOUSE HOLDS (IN '000)	S.E. (⁰⁰⁰)	C.V. (%)	AREA (IN '000)	S.E. (⁰⁰⁰)	C.V. (%)
TEMPORARY CROPS						
under 0.10	0.71	0.17	24.41	0.04	0.01	24.32
0.10 - 0.50	7.36	0.76	10.38	2.10	0.18	8.60
0.51 - 1.00	2.50	0.47	19.00	1.70	0.36	21.03
1.01 - 2.00	0.55	0.12	22.04	0.65	0.14	21.72
2.01 - 5.00	-	-	-	-	-	-
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
TOTAL	11.12	0.92	8.31	4.50	0.43	9.60
PERMANENT CROPS						
under 0.10	4.49	0.68	15.09	0.25	0.05	18.51
0.10 - 0.50	5.37	0.80	14.91	1.05	0.19	18.00
0.51 - 1.00	**	**	**	**	**	**
1.01 - 2.00	-	-	-	-	-	-
2.01 - 5.00	-	-	-	-	-	-
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
TOTAL	10.07	1.06	10.48	1.43	0.20	13.65

Table 7.11

**NUMBER OF HOUSE HOLDS, TOTAL CROP LAND AREA BY TYPE OF HOLDING
BY SIZE OF HOLDING, THEIR STANDARD ERROR & COEFFICIENT OF VARIATION
1995/96 (1988 E.C.)
ADDIS ABABA**

AREA GROUP	NUMBER OF HOUSE HOLDS (IN '000)	S.E. (^{'000})	C.V. (%)	AREA (IN '000)	S.E. (^{'000})	C.V. (%)
TEMPORARY CROPS						
under 0.10	0.10	0.04	35.89	0.01	0.00	43.66
0.10 - 0.50	0.28	0.06	20.57	0.09	0.02	24.57
0.51 - 1.00	0.48	0.05	10.32	0.38	0.04	11.20
1.01 - 2.00	1.17	0.15	12.47	1.68	0.23	13.58
2.01 - 5.00	1.81	0.25	13.70	5.60	0.76	13.64
5.01 - 10.00	0.37	0.13	33.89	2.25	0.78	34.62
10.01 & over	-	-	-	-	-	-
TOTAL	4.21	0.33	7.74	10.00	1.32	13.22
PERMANENT CROPS						
under 0.10	0.06	0.01	18.31	-	-	-
0.10 - 0.50	-	-	-	-	-	-
0.51 - 1.00	-	-	-	-	-	-
1.01 - 2.00	-	-	-	-	-	-
2.01 - 5.00	-	-	-	-	-	-
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
TOTAL	0.06	0.01	18.33	-	-	-

Table 7.12

**NUMBER OF HOUSE HOLDS, TOTAL CROP LAND AREA BY TYPE OF HOLDING
BY SIZE OF HOLDING, THEIR STANDARD ERROR & COEFFICIENT OF VARIATION
1995/96 (1988 E.C.)
DIRE DAWA**

AREA GROUP	NUMBER OF HOUSE HOLDS (IN '000)	S.E. (^{'000})	C.V. (%)	AREA (IN '000)	S.E. (^{'000})	C.V. (%)
TEMPORARY CROPS						
under 0.10	1.20	0.49	41.08	0.09	0.04	43.04
0.10 - 0.50	5.56	0.99	17.71	1.83	0.41	22.29
0.51 - 1.00	4.44	1.19	26.88	2.99	0.79	26.33
1.01 - 2.00	0.85	0.37	42.76	1.17	0.52	44.71
2.01 - 5.00	**	**	**	**	**	**
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
TOTAL	12.57	1.70	13.56	7.57	2.12	28.00
PERMANENT CROPS						
under 0.10	0.53	0.26	49.25	0.04	0.02	46.17
0.10 - 0.50	2.21	0.56	25.12	0.62	0.16	25.38
0.51 - 1.00	0.53	0.24	45.31	0.38	0.19	48.64
1.01 - 2.00	**	**	**	**	**	**
2.01 - 5.00	-	-	-	-	-	-
5.01 - 10.00	-	-	-	-	-	-
10.01 & over	-	-	-	-	-	-
TOTAL	3.48	0.67	19.31	1.34	0.38	28.10

Table 8.1

ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
1985/86 (1988 E.C.)
NATIONAL

TYPE OF CROP	UNDER 0.10			0.01-0.50			0.51-1.00			1.01-2.00			2.01-5.00			5.01-10.00			10.01 & OVER			TOTAL		
	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV
CEREALS	520.80	16.68	3.20	3968.96	93.04	2.35	1865.51	77.82	4.95	460.80	48.11	10.44	100.72	16.53	16.41	—	—	—	—	—	—	6682.56	172.53	2.59
TEFF	82.48	4.87	5.27	1231.58	53.19	4.32	581.47	50.30	8.65	158.17	28.81	17.17	22.65	6.98	30.51	—	—	—	—	—	—	2397.40	113.98	5.43
BARLEY	100.52	7.28	7.25	550.73	42.23	7.87	135.93	21.55	16.07	28.79	8.53	28.82	—	—	—	—	—	—	—	—	—	525.54	66.18	8.38
WHEAT	64.83	6.69	8.78	561.76	44.78	7.97	188.10	26.25	13.39	48.78	15.04	34.16	—	—	—	—	—	—	—	—	—	882.08	78.28	8.85
MAIZE	159.57	6.05	3.78	755.22	38.70	5.12	247.33	25.40	10.27	70.74	13.40	18.94	33.37	10.38	31.05	—	—	—	—	—	—	1280.68	70.92	5.54
SORGHUM	79.71	4.51	5.68	684.71	34.72	5.22	341.10	32.58	8.55	141.01	22.82	18.04	24.54	6.65	28.34	—	—	—	—	—	—	1282.41	76.07	5.99
MILLET	17.12	1.85	10.83	170.30	18.99	11.74	57.41	10.74	18.71	—	—	—	—	—	—	—	—	—	—	—	—	288.35	36.31	13.11
OATS	6.68	1.16	17.48	32.27	8.80	27.27	6.18	2.95	48.18	—	—	—	—	—	—	—	—	—	—	—	—	48.11	11.63	24.79
PULSES	188.35	8.19	4.88	618.82	37.22	6.02	101.53	13.42	13.22	12.14	3.50	28.78	—	—	—	—	—	—	—	—	—	904.39	52.16	5.77
HORSE-BEANS	68.83	4.25	6.08	237.89	17.86	7.51	25.14	4.54	18.07	4.05	1.86	45.85	—	—	—	—	—	—	—	—	—	338.72	22.87	6.79
FIELD-PEAS	30.34	2.44	8.05	122.39	11.81	9.48	24.05	5.09	21.15	—	—	—	—	—	—	—	—	—	—	—	—	180.46	16.58	9.19
HARICOT-BEAN	32.18	3.38	10.50	55.34	10.08	18.22	12.68	4.82	37.97	—	—	—	—	—	—	—	—	—	—	—	—	101.17	18.25	18.07
CHICK-PEAS	9.31	1.24	13.29	100.84	14.03	13.81	28.77	7.88	28.69	8.05	2.68	43.97	—	—	—	—	—	—	—	—	—	144.97	21.39	14.78
LENTILS	16.22	2.72	16.75	41.56	10.35	24.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	65.12	14.31	21.97
VETCH	10.49	2.00	19.02	60.50	10.59	17.45	4.86	1.54	31.73	—	—	—	—	—	—	—	—	—	—	—	—	75.95	12.80	16.95
OILSEEDS	35.77	2.74	7.57	251.40	22.21	8.84	77.78	11.39	14.64	11.82	3.98	33.68	—	—	—	—	—	—	—	—	—	377.71	33.67	8.91
NEUG	18.14	2.08	13.75	151.19	18.77	11.09	83.62	9.82	17.78	5.90	2.57	48.61	—	—	—	—	—	—	—	—	—	223.33	25.84	11.48
UNSEED	3.03	0.61	19.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	112.72	16.84	14.76
RAPESEED	1.55	0.57	36.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	14.19	6.39	44.85
GROUND NUTS	2.63	0.61	30.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13.28	5.82	43.92
SUNFLOWER	1.63	0.45	27.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.78	1.68	35.19
SESAME	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.39	4.39	46.85
CASTOR BEAN	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
OTHERS	87.89	5.31	5.42	69.38	10.04	14.47	7.03	2.10	28.93	—	—	—	—	—	—	—	—	—	—	—	—	178.42	18.77	8.79
FEUJGREEK	8.14	0.86	18.68	7.69	2.21	28.77	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13.80	3.30	23.77
SPICES	23.88	2.68	11.23	19.21	5.67	29.51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	49.50	8.09	17.78
POTATOES	19.80	2.80	14.07	18.68	7.15	42.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	38.71	10.88	28.09
OTHER TEMPORARY	49.07	3.37	6.87	25.84	3.44	13.33	3.00	1.22	40.65	—	—	—	—	—	—	—	—	—	—	—	—	81.31	7.41	9.11
ALL TEMPORARY	823.00	25.15	3.08	4905.97	118.54	2.42	1751.84	87.43	4.99	458.53	49.88	10.25	105.42	16.70	15.84	—	—	—	—	—	—	814.08	208.64	2.57
CH-AT	38.57	3.28	8.44	38.48	4.49	11.37	4.16	1.39	33.35	—	—	—	—	—	—	—	—	—	—	—	—	88.76	7.91	9.11
COFFEE	61.57	4.52	7.34	104.29	13.32	12.77	19.85	6.30	31.78	—	—	—	—	—	—	—	—	—	—	—	—	202.13	21.91	10.88
ENSET	74.17	3.88	5.20	122.52	14.32	11.68	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	223.81	26.50	11.94
COTTON	3.41	1.16	33.82	6.97	2.62	38.19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	14.88	5.31	35.98
TOBACCO	1.09	0.22	20.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.27	0.30	23.38
FRUITS	12.80	1.88	14.72	4.91	1.34	27.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17.82	2.92	16.40
OTHER PERMANENT	18.94	2.11	11.16	6.25	1.48	23.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25.40	3.79	14.38
ALL PERMANENT	210.58	10.05	4.77	284.81	21.99	7.62	40.74	8.61	24.08	18.48	6.88	41.61	13.35	5.99	41.88	—	—	—	—	—	—	573.08	38.34	6.68
ALL CROPS	1033.98	27.40	2.65	5180.58	117.93	2.27	1782.58	88.50	4.94	503.02	50.59	10.08	118.77	18.82	15.83	—	—	—	—	—	—	6887.15	207.58	2.99

Table 8.2
ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
(1985/86 (1988 E.C.)
TIGRAY

TYPE OF CROP	UNDER 0.10			0.01-0.50			0.51-1.00			1.01-2.00			2.01-5.00			5.01-10.00			10.01 & OVER			TOTAL		
	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV
CEREALS	46.57	8.42	18.09	254.72	23.70	9.30	58.23	17.81	30.16	24.03	11.80	49.11										438.78	38.89	8.89
TEFF	7.83	1.87	23.82	59.21	9.21	15.58	13.01	5.04	43.35													57.88	14.14	16.09
BARLEY	12.87	3.12	24.24	58.18	11.63	19.89	15.30	4.82	30.19													57.35	16.11	16.48
WHEAT	11.40	3.15	27.60	48.68	10.25	21.97	14.76	6.07	41.09													84.55	20.15	23.83
MAIZE	7.62	1.30	17.05	23.11	5.50	23.78	8.48	2.68	41.11													45.05	10.76	23.90
SORGHUM	3.48	0.80	22.98	43.78	8.88	20.29	30.54	10.27	33.63													98.14	24.34	25.22
MILLET	3.30	0.99	30.04	22.78	6.59	28.91	8.16	3.88	44.87													35.78	10.40	28.07
ONTS																								
PULSES	8.80	1.58	21.87	23.79	4.28	17.90	3.51	1.45	41.33													38.91	5.80	18.71
HORSE-BEANS	4.31	1.21	27.99	6.59	2.38	35.78																11.38	3.23	28.43
FIELD-PEAS	1.55	0.67	43.06	1.54	0.65	42.04																3.80	1.34	35.30
HARICOT-BEAN																								
CHICK-PEAS	0.73	0.24	33.28	8.50	2.38	38.02																8.61	3.39	39.50
LENTILS	1.43	0.54	38.00	3.83	0.99	27.26																6.28	1.78	28.34
VETCH																								
OILSEEDS	1.59	0.41	25.48	8.08	1.53	28.23																7.67	1.75	22.86
NEUG																								
LINSEED	1.15	0.33	28.64	3.96	1.22	30.80																5.13	1.44	28.03
RAPESEED																								
GROUND NUTS																								
SUNFLOWER																								
SESAME																								
CASTOR BEAN																								
OTHERS	0.85	0.40	46.81																			1.25	0.59	47.28
PEANUT																								
SPICES																								
POTATOES																								
OTHER TEMPORARY																								
ALL TEMPORARY	57.82	9.89	17.34	284.98	25.78	9.05	91.74	15.28	19.91	25.04	12.08	48.28										482.59	42.87	8.84
CHAT																								
COFFEE																								
ENSLET																								
COTTON																								
TOBACCO																								
FRUITS																								
OTHER PERMANENT																								
ALL CROPS	53.37	10.04	17.20	285.45	25.97	9.10	91.74	15.28	19.91	25.04	12.08	48.28										483.82	42.86	8.89

Table 8.4
ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
1985/86 (1988 E.C.)
AMIHARA

TYPE OF CROP	SIZE OF HOLDING																																		
	UNDER 0.10				0.01-0.50				0.51-1.00				1.01-2.00				2.01-5.00				5.01-10.00				10.01 & OVER				TOTAL						
	ESTIMATE	SE	CV		ESTIMATE	SE	CV		ESTIMATE	SE	CV		ESTIMATE	SE	CV		ESTIMATE	SE	CV		ESTIMATE	SE	CV		ESTIMATE	SE	CV		ESTIMATE	SE	CV				
CEREALS	178.48	10.14	5.76		1914.11	62.17	4.11		532.44	51.01	9.58		131.85	32.74	24.97		14.31	5.68	38.98																
	30.69	5.67	8.14		541.33	33.78	6.24		248.12	28.32	11.82		47.25	12.19	25.78																				
	39.77	5.50	14.00		218.77	25.05	11.45		32.71	6.24	19.07		3.54	1.61	45.48																				
BARLEY	34.63	4.10	16.40		188.14	30.64	15.39		33.73	8.32	24.67																								
WHEAT	53.42	3.47	6.50		180.69	18.11	9.50		34.74	6.97	20.05																								
MAIZE	17.72	2.55	14.39		232.19	24.48	9.71		143.78	24.65	17.29		55.84	18.79	30.07																				
SORGHUM	8.99	1.06	15.33		107.55	17.79	18.64		38.68	9.56	24.66																								
MILLET	3.05	0.68	28.60		4.45	1.78	39.63																												
ONIONS	64.09	6.02	9.39		271.35	21.32	7.98		39.37	7.38	18.69		5.78	2.82	43.51																				
PULSES	28.72	2.88	10.78		94.27	8.00	10.39		7.29	2.17	30.12																								
HORSE-BEANS	11.96	1.32	10.68		51.90	6.85	13.23		9.65	3.83	38.60																								
FIELD-PEAS	4.18	1.34	32.13		15.71	6.43	34.68																												
HARICOT-BEAN	5.48	1.01	18.45		58.82	10.19	17.32		14.47	4.15	28.65																								
CHICK-PEAS	9.67	2.65	28.31		21.56	7.94	36.84																												
LENTILS	8.07	1.51	24.86		28.19	5.95	20.38		2.38	0.96	40.68																								
VETCH	21.03	2.41	11.48		115.16	14.09	12.24		28.70	6.18	21.45																								
OILSEEDS	9.92	1.14	18.11		81.67	11.54	14.13		22.94	5.59	24.78																								
NEUG	1.83	0.47	25.81		27.93	8.16	22.00		4.17	1.72	41.29																								
RAPESEED																																			
GROUND NUTS																																			
SUNFLOWER																																			
SIBESAME																																			
CASTOR BEAN																																			
OTHERS	28.91	3.02	11.23		25.56	5.75	22.50		2.83	1.23	41.86																								
FENUGREEK	2.00	0.55	27.71		2.91	0.92	35.20																												
SPICES	12.96	2.18	16.80		8.57	3.83	44.88																												
POTATOES	7.72	2.04	28.41		6.95	2.85	42.42																												
OTHER TEMPORARY	4.21	0.73	17.26		7.44	2.56	34.35		2.10	1.05	49.88																								
ALL TEMPORARY	288.48	17.87	8.12		1628.18	77.47	4.02		603.44	55.90	9.26		138.50	33.85	24.44		15.69	5.80	38.97																
CHAY																																			
COFFEE	4.18	1.16	28.34		0.94	0.38	40.37																												
ENSET																																			
COTTON	2.53	1.09	43.23																																
TOBACCO																																			
FRUITS	1.32	0.51	38.67																																
OTHER PERMANENT	7.15	1.39	19.33		1.15	0.57	49.28																												
ALL PERMANENT	17.77	3.13	17.92		5.17	1.53	30.49																												
ALL CROPS	408.28	14.05	5.88		1693.28	77.93	4.00		608.28	59.01	9.24		139.70	34.21	24.48		15.69	5.80	38.97																

Table 6.5

ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
1985/86 (1986 E.C.)
OROMIYA

TYPE OF CROP	UNDER 0.10			0.01-0.50			0.51-1.00			1.01-2.00			2.01-5.00			5.01-10.00			10.01 & OVER			TOTAL		
	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV
CEREALS	183.60	6.56	4.42	1734.65	59.17	3.41	783.03	53.44	6.82	245.58	31.65	12.89	65.43	14.20	21.68	16.11	6.20	38.45	304.03	116.17	3.89	941.16	91.05	9.67
TEFF	32.61	3.02	9.27	513.15	38.39	7.48	282.99	39.87	14.09	92.55	23.20	25.07	18.11	6.20	38.45	16.11	6.20	38.45	304.03	116.17	3.89	941.16	91.05	9.67
BARLEY	30.26	2.55	8.43	238.64	31.21	13.23	94.62	20.36	24.01	23.25	8.39	33.17	18.11	6.20	38.45	16.11	6.20	38.45	304.03	116.17	3.89	941.16	91.05	9.67
WHEAT	20.75	2.09	10.10	268.36	29.36	10.94	137.07	23.97	17.49	38.46	15.33	38.95	25.34	8.60	37.90	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
MAIZE	66.59	3.94	5.82	380.88	29.50	7.55	159.70	23.33	14.61	49.38	11.81	23.82	25.34	8.60	37.90	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
BORGHUM	35.27	2.95	8.38	263.54	21.90	8.16	104.35	15.86	16.22	37.79	10.65	28.18	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
MILLET	4.82	0.86	18.29	35.27	6.03	17.16	8.43	2.89	34.34	3.79	10.65	28.18	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
ONTS	3.31	0.78	22.61	27.81	5.82	31.00	10.79	10.86	21.39	4.15	1.99	47.92	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
PULSES	82.03	4.35	6.95	270.59	29.56	10.82	50.79	10.86	21.39	4.15	1.99	47.92	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
HORSE-BEANS	28.10	2.30	8.61	112.94	14.07	12.46	13.94	3.67	27.13	1.55	0.86	27.13	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
FIELD-PEAS	10.41	1.54	14.82	55.44	8.98	16.20	11.08	3.31	28.88	1.55	0.86	27.13	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
HARICOT-BEAN	15.48	2.28	14.82	30.20	8.27	27.38	11.08	3.31	28.88	1.55	0.86	27.13	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
CHICK-PEAS	2.36	0.64	26.88	30.71	9.23	30.07	11.08	3.31	28.88	1.55	0.86	27.13	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
LENTILS	4.47	0.75	16.80	16.14	6.59	40.84	11.08	3.31	28.88	1.55	0.86	27.13	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
VEICH	3.81	1.23	32.33	28.18	8.28	32.81	11.08	3.31	28.88	1.55	0.86	27.13	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
OILSEEDS	11.22	1.20	10.68	122.12	17.01	13.83	48.54	9.50	20.42	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
NEUG	4.60	0.72	15.63	64.02	12.10	18.91	28.87	7.62	28.38	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
LINEED	3.66	0.68	17.65	48.57	10.57	23.21	12.07	4.00	33.10	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
RAPESEED	1.20	0.38	31.90	48.57	10.57	23.21	12.07	4.00	33.10	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
GROUND NUTS	1.20	0.38	31.90	48.57	10.57	23.21	12.07	4.00	33.10	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
SUNFLOWER	1.20	0.38	31.90	48.57	10.57	23.21	12.07	4.00	33.10	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
SESAME	0.54	0.23	41.94	48.57	10.57	23.21	12.07	4.00	33.10	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
CASTOR BEAN	33.45	2.80	8.38	23.18	6.97	30.08	48.54	9.50	20.42	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
OTHERS	2.96	0.78	26.44	5.03	2.01	40.02	28.87	7.62	28.38	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
PEANUTREEK	5.74	1.10	19.09	1.16	0.46	39.80	28.87	7.62	28.38	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
SPICES	6.03	1.48	24.59	1.16	0.46	39.80	28.87	7.62	28.38	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
POTATOES	18.71	2.03	10.87	8.35	1.68	20.16	11.08	3.31	28.88	1.55	0.86	27.13	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
OTHER TEMPORARY	300.89	12.38	4.11	2150.74	80.32	3.73	881.86	62.63	7.10	261.89	33.05	12.82	68.73	14.35	20.88	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
ALL TEMPORARY	24.17	2.20	9.09	28.96	3.65	12.82	3.42	1.34	38.31	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
CH-AT	24.17	2.20	9.09	28.96	3.65	12.82	3.42	1.34	38.31	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
COFFEE	23.81	3.16	13.52	74.74	12.38	16.56	16.74	8.19	37.00	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
ENSET	17.19	2.77	16.12	32.19	10.74	33.38	16.74	8.19	37.00	10.58	3.83	38.30	11.16	5.08	45.49	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
COTTON	0.68	0.18	26.65	1.47	0.54	38.97	1.47	0.54	38.97	1.47	0.54	38.97	1.47	0.54	38.97	1.47	0.54	38.97	304.03	116.17	3.89	941.16	91.05	9.67
TOBACCO	0.68	0.18	26.65	1.47	0.54	38.97	1.47	0.54	38.97	1.47	0.54	38.97	1.47	0.54	38.97	1.47	0.54	38.97	304.03	116.17	3.89	941.16	91.05	9.67
FRUITS	5.55	1.43	25.77	2.74	0.83	30.16	2.74	0.83	30.16	2.74	0.83	30.16	2.74	0.83	30.16	2.74	0.83	30.16	304.03	116.17	3.89	941.16	91.05	9.67
OTHER PERMANENT	6.21	1.43	22.98	2.74	0.83	30.16	2.74	0.83	30.16	2.74	0.83	30.16	2.74	0.83	30.16	2.74	0.83	30.16	304.03	116.17	3.89	941.16	91.05	9.67
ALL PERMANENT	77.48	7.60	9.82	140.28	18.52	13.20	30.21	8.48	31.33	14.42	6.72	48.59	12.55	5.55	44.27	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67
ALL CROPS	378.37	15.48	4.08	2291.02	78.19	3.46	912.20	63.93	7.01	276.31	33.75	12.22	81.28	16.77	20.83	11.16	5.08	45.49	304.03	116.17	3.89	941.16	91.05	9.67

**ALL CROPS BY SIZE
1985/98 (1988 E.C.)**

[illegible]

Table 8.7

ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
1895/86 (1888 E.C.)

BENSHANGUL-GUMEZ

BENSANGUL-GUMEZ																								
TYPE OF CROP	SIZE OF HOLDING																							
	UNDER 0.10			0.01-0.50			0.51-1.00			1.01-2.00			2.01-5.00			5.01-10.00			10.01 & OVER			TOTAL		
	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV
CEREALS	4.23	0.84	19.90	36.44	3.19	8.76	23.52	3.99	16.98	13.57	4.59	33.85	**	**	**	**	**	**	**	**	**	81.28	7.93	8.75
TEFF	0.78	0.30	38.72	9.15	1.99	21.75	5.34	2.13	39.88	**	**	**	**	**	**	**	**	**	**	**	**	18.15	4.20	28.03
BARLEY	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
WHEAT	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
MAIZE	2.49	0.45	18.18	11.75	1.84	15.63	5.11	1.85	36.26	**	**	**	**	**	**	**	**	**	**	**	**	20.55	3.74	18.22
SORGHUM	0.70	0.26	36.91	10.68	1.67	15.64	10.63	2.68	25.20	10.57	4.31	40.74	**	**	**	**	**	**	**	**	**	35.07	7.54	21.49
MILLET	**	**	**	3.21	1.54	47.98	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	7.15	3.20	44.74
OATS	**	**	**	-	-	-	-	-	-	**	**	**	-	-	-	-	-	-	-	-	-	3.77	1.28	33.84
PULSES	0.62	0.20	32.42	2.93	1.08	36.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
HORSE-BEANS	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
FIELD-PEAS	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
HARICOT-BEAN	**	**	**	**	**	**	-	-	-	**	**	**	-	-	-	-	-	-	-	-	-	**	**	**
CHICK-PEAS	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LENTILS	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VETCH	-	-	-	-	-	-	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	10.81	2.42	22.42
OILSEEDS	1.18	0.29	24.22	7.04	1.75	24.90	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	7.61	2.03	25.98
NEUG	0.47	0.16	32.37	5.03	1.24	24.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.12	0.08	47.48
LINSEED	0.07	0.03	45.68	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAPESEED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GROUND NUTS	0.40	0.17	43.41	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUNFLOWER	-	-	-	-	-	-	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
SESAME	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASTOR BEAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.85	0.19	22.98
OTHERS	0.61	0.14	23.37	0.23	0.10	41.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
FENUGREEK	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.42	0.16	39.16
SPICES	0.27	0.11	41.01	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
POTATOES	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.32	0.10	30.77
OTHER TEMPORARY	0.24	0.09	37.60	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	98.70	8.58	8.87
ALL TEMPORARY	6.64	1.06	18.03	46.64	4.07	8.73	25.80	4.72	18.23	13.99	4.60	32.67	**	**	**	**	**	**	**	**	**	**	**	**
CHAT	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
COFFEE	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ENSET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
COTTON	**	**	**	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
TOBACCO	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
FRUITS	0.39	0.15	38.75	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.04	0.02	44.91
OTHER PERMANENT	0.04	0.02	44.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.02	0.80	39.70
ALL PERMANENT	0.64	0.21	33.47	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	96.72	8.80	8.92
ALL CROPS	7.26	1.13	18.96	47.93	4.31	8.99	26.00	4.79	18.42	13.99	4.60	32.67	**	**	**	**	**	**	**	**	**	-	-	-

Table 8.8

ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS

1985/86 (1985 E.C.)

S.N.N.P.R.

TYPE OF CROP	UNDER 0.10			0.01-0.50			0.51-1.00			1.01-2.00			2.01-5.00			5.01-10.00			10.01 & OVER			TOTAL		
	SIZE OF HOLDING			SIZE OF HOLDING			SIZE OF HOLDING			SIZE OF HOLDING			SIZE OF HOLDING			SIZE OF HOLDING			SIZE OF HOLDING			SIZE OF HOLDING		
	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV
CEREALS	52.88	5.45	5.86	375.68	28.04	6.83	104.87	13.89	13.33	104.87	13.89	13.33	31.63	8.31	26.22	4.42	2.04	46.09	—	—	—	608.74	42.82	7.02
TEFF	20.12	2.18	10.82	104.49	11.19	10.70	26.85	6.61	22.81	—	—	—	—	—	—	—	—	—	—	—	—	160.44	18.86	11.78
BARLEY	17.00	2.41	14.19	32.83	6.70	20.42	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	52.32	9.18	17.50
WHEAT	7.00	1.11	15.81	42.65	8.90	23.21	7.06	2.82	39.98	—	—	—	—	—	—	—	—	—	—	—	—	58.28	13.83	23.74
MAIZE	26.38	2.94	10.01	122.98	18.02	13.02	33.00	5.48	18.62	9.89	3.24	32.48	—	—	—	—	—	—	—	—	—	184.85	23.12	11.88
SORGHUM	20.29	2.09	10.28	71.24	6.86	9.79	33.56	8.33	24.82	13.92	5.42	38.98	—	—	—	—	—	—	—	—	—	140.37	15.52	11.05
MILLET	2.03	0.75	36.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.51	1.43	40.68
CATS	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
PULSES	32.05	2.88	9.00	47.40	6.13	12.83	8.81	2.41	35.36	—	—	—	—	—	—	—	—	—	—	—	—	87.21	9.12	10.46
HORSE-BEANS	12.53	1.72	13.77	23.20	4.37	18.84	3.94	1.49	37.88	—	—	—	—	—	—	—	—	—	—	—	—	40.80	6.37	15.69
FIELD-PEAS	6.32	1.18	18.78	13.34	2.60	19.47	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22.26	4.22	18.94
HARICOT-BEAN	12.13	2.08	17.12	7.83	1.71	21.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	19.85	3.63	18.19
CHICK-PEAS	0.52	0.20	38.18	2.81	1.28	44.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.60	1.38	37.73
LENTILS	0.55	0.21	38.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.66	0.25	38.27
VETCH	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
OILSEEDS	0.32	0.13	41.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.61	0.24	39.45
NEUG	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
LINSEED	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RAPESEED	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GROUND NUTS	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SUNFLOWER	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SESAME	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CASTOR BEAN	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
OTHERS	34.78	3.31	9.51	18.83	4.35	23.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	58.21	8.18	14.05
FENUGREEK	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SPICES	4.21	1.06	25.26	9.03	4.15	45.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	14.80	5.80	39.18
POTATOES	5.89	1.21	20.24	0.85	0.32	33.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.94	1.46	21.01
OTHER TEMPORARY	24.53	2.56	10.42	8.84	1.53	17.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ALL TEMPORARY	160.13	8.11	5.08	441.99	29.49	6.97	113.34	14.71	12.97	—	—	—	—	—	—	—	—	—	—	—	—	755.77	48.14	6.37
CHAT	9.86	1.83	18.63	2.84	0.97	34.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.70	2.62	20.62
COFFEE	33.33	2.88	8.63	27.59	4.87	17.65	2.83	1.17	38.84	—	—	—	—	—	—	—	—	—	—	—	—	84.52	7.04	10.61
ENSET	56.94	2.69	4.72	80.25	9.46	10.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	149.44	10.89	7.29
COTTON	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOBACCO	0.38	0.13	35.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.36	0.13	35.63
FRUITS	5.10	1.10	21.57	2.42	1.15	47.61	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.53	2.08	27.69
OTHER PERMANENT	4.91	0.66	13.52	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.80	1.49	21.95
ALL PERMANENT	111.16	5.73	5.15	128.88	10.80	8.48	8.58	1.91	28.98	—	—	—	—	—	—	—	—	—	—	—	—	247.28	14.15	6.72
ALL CROPS	271.30	9.05	3.34	570.56	29.97	5.25	119.93	15.02	12.92	33.31	8.45	25.38	4.42	2.04	46.09	—	—	—	—	—	—	1003.05	47.16	4.70

Table 8.9

ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
1965/66 (1988 E.C.)

GAMBELA

TYPE OF CROP	SIZE OF HOLDING																10.01 & OVER		TOTAL	
	UNDER 0.10		0.01-0.50		0.51-1.00		1.01-2.00		2.01-5.00		5.01-10.00		ESTIMATE		CV		ESTIMATE		CV	
	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	ESTIMATE	SE	CV
CEREALS	0.69	0.16	22.68	5.23	0.83	15.91	2.51	0.71	28.35	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	1.58	18.41
TEFF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BARLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHEAT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAIZE	0.39	0.10	24.84	2.20	0.46	21.02	1.81	0.71	38.99	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	1.41	27.39
SORGHUM	0.28	0.08	30.53	3.02	0.80	28.65	0.70	0.21	28.71	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	4.44	25.98
MILLET	0.68	0.08	0.82	0.88	0.88	0.88	-	-	-	-	-	-	-	-	-	-	-	-	0.88	0.88
OATS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.88	0.88
PULSES	0.88	0.88	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.88	0.88
HORSE-BEANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FIELD-PEAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.88	0.88
HARICOT-BEAN	0.88	0.88	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.88	0.88
CHICK-PEAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LENTILS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VETCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OILSEEDS	0.20	0.07	37.66	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.41	35.08
NEUG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINSEED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAPESEED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GROUND NUTS	0.10	0.05	45.25	0.88	0.88	0.88	-	-	-	-	-	-	-	-	-	-	-	-	0.15	40.55
SUNFLOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.26	48.47
SESAME	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	-	-
CASTOR BEAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.12	48.02
OTHERS	0.61	0.19	31.72	0.53	0.22	41.09	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
FENUGREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.88	0.88
SPICES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.88	0.88
POTATOES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.88	0.88
OTHER TEMPORARY	0.47	0.19	40.89	0.46	0.22	48.18	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	12.19	2.28
ALL TEMPORARY	1.51	0.36	23.61	5.88	0.81	13.82	3.43	1.22	35.61	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
CHAT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.31	0.65
COFFEE	0.25	0.10	41.19	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
ENSET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COTTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOBACCO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRUITS	0.23	0.07	29.55	0.88	0.88	0.88	-	-	-	-	-	-	-	-	-	-	-	-	0.28	0.08
OTHER PERMANENT	0.04	0.01	34.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL PERMANENT	0.80	0.16	25.92	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	1.92	0.77
ALL CROPS	2.11	0.47	22.16	8.68	1.03	15.43	3.61	1.21	33.48	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	14.11	2.41
																				17.11

Table 8.10 ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
(1995/96 (1995 E.C.) HARARI)

TYPE OF CROP	UNDER 0.10			0.01-0.50			0.51-1.00			1.01-2.00			2.01-5.00			5.01-10.00			10.01 & OVER			TOTAL		
	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV
CEREALS	1.35	0.20	14.61	2.05	0.29	14.11	0.29	0.08	19.78													3.68	0.42	11.41
TEFF																								
BARLEY	0.02	0.01	47.80																			0.03	0.02	49.37
WHEAT	0.06	0.03	45.63	0.08	0.02	44.61																0.12	0.05	44.82
MAIZE	0.49	0.09	18.55	0.19	0.05	27.27																0.69	0.13	19.83
SORGHUM	0.78	0.12	15.19	1.79	0.25	13.90	0.29	0.08	19.78													2.84	0.31	10.94
MILLET																								
OATS																								
PULSES																								
HORSE-BEANS																								
FIELD-PEAS																								
HARICOT-BEAN																								
CHICK-PEAS																								
LENTILS																								
VETCH																								
OILSEEDS	0.18	0.06	43.72	0.46	0.23	48.15																0.69	0.28	41.03
NEUG																								
LINEED																								
RAPESEED																								
GROUND NUTS	0.18	0.06	43.72	0.46	0.23	48.15																0.69	0.28	41.03
SUNFLOWER																								
SESAME																								
CASTOR BEAN																								
OTHERS	0.06	0.02	25.15																			0.10	0.02	19.15
PEANUT																								
POTATOES																								
SPICES																								
OTHER TEMPORARY	0.06	0.02	24.14																			0.09	0.02	18.11
ALL TEMPORARY	1.84	0.24	14.35	2.54	0.35	13.61	0.31	0.07	23.82													4.50	0.43	8.60
CHAT	0.68	0.10	15.88	0.62	0.13	21.60																1.28	0.19	15.22
COFFEE																								
ENSLET																								
COTTON																								
TOBACCO																								
FRUITS																								
OTHER PERMANENT																								
ALL PERMANENT	0.71	0.10	13.96	0.72	0.15	20.79																1.43	0.20	13.65
ALL CROPS	2.93	0.30	12.82	3.26	0.46	13.68	0.31	0.07	23.82													5.93	0.85	9.31

Table 8.11

ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
1985/86 (1988 E.C.)
ADDIS ABABA

TYPE OF CROP	UNDER 0.10			0.01-0.50			0.51-1.00			1.01-2.00			2.01-5.00			5.01-10.00			10.01 & OVER			TOTAL		
	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV
CEREALS	0.05	0.01	18.93	2.50	0.34	13.76	3.29	0.44	13.34	1.50	0.39	21.52	**	**	**	-	-	-	-	-	-	7.84	1.03	13.11
TEFF	0.02	0.00	24.17	1.42	0.19	13.30	1.76	0.25	14.04	1.17	0.26	22.55	**	**	**	-	-	-	-	-	-	4.57	0.62	13.58
BARLEY	0.01	0.00	42.75	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.02	0.01	43.54
WHEAT	0.01	0.00	18.96	1.00	0.16	18.44	1.51	0.22	14.49	0.63	0.15	23.82	-	-	-	-	-	-	-	-	-	3.16	0.45	14.25
MAIZE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SORGHUM	-	-	-	0.07	0.03	47.34	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	0.09	0.03	38.84
MILLET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OATS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RULSES	0.08	0.01	14.68	1.38	0.23	18.65	0.45	0.11	23.77	**	**	**	**	**	**	-	-	-	-	-	-	1.96	0.32	15.93
HORSE-BEANS	0.02	0.01	28.73	0.10	0.03	30.48	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	0.13	0.04	30.58
FIELD-PEAS	-	-	-	0.03	0.01	32.43	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	0.06	0.02	31.29
HARICOT-BEAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHICK-PEAS	0.01	0.00	35.37	0.40	0.11	27.81	0.19	0.06	42.48	-	-	-	-	-	-	-	-	-	-	-	-	0.60	0.17	28.03
LENTILS	0.01	0.00	32.28	0.34	0.08	22.23	0.15	0.05	31.45	-	-	-	-	-	-	-	-	-	-	-	-	0.51	0.10	20.60
VETCH	0.02	0.00	25.10	0.50	0.06	14.94	**	**	**	**	**	**	**	**	**	-	-	-	-	-	-	0.69	0.11	16.45
OILSEEDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEUG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNSEED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAPESEED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GROUND NUTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUNFLOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SESAME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASOR BEAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHERS	0.03	0.01	42.59	0.12	0.05	41.21	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	0.17	0.07	41.15
PENJGREEK	**	**	**	0.05	0.02	32.81	**	**	**	**	**	**	**	**	**	-	-	-	-	-	-	0.08	0.03	35.63
SPICES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POTATOES	-	-	-	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
OTHER TEMPORARY	0.01	0.01	48.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL TEMPORARY	0.14	0.02	16.41	4.00	0.82	13.09	3.77	0.52	13.90	1.83	0.41	22.23	0.26	0.13	47.60	-	-	-	-	-	-	10.00	1.32	13.22
CHAT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COFFEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ENSET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COTTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOBACCO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRUITS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PERMANENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL PERMANENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL CROPS	0.14	0.02	16.73	4.00	0.82	13.09	3.77	0.52	13.90	1.83	0.41	22.23	0.26	0.13	47.60	-	-	-	-	-	-	10.00	1.32	13.22

Table 8.12

ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
1985/86 (1988 E.C.)
DIRE DAWA

TYPE OF CROP	DIRE DAWA																							
	SIZE OF HOLDING																							
	UNDER 0.10			0.01-0.50			0.51-1.00			1.01-2.00			2.01-5.00			5.01-10.00			10.01 & OVER			TOTAL		
ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	ESTIMATE	SE	CV	
CEREALS	0.19	0.05	25.06	2.73	0.59	21.52	2.73	0.85	30.97	**	**	**	**	**	**	-	-	-	-	-	-	7.38	2.15	29.15
TEFF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BARLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHEAT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAIZE	0.06	0.03	46.59	0.17	0.08	37.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SORGHUM	0.13	0.03	29.46	2.56	0.58	22.61	2.73	0.85	30.97	**	**	**	**	**	**	-	-	-	-	-	-	0.23	0.08	33.69
MILLET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.16	2.16	30.23
OATS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PULSES	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HORSE-BEANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
FIELD-PEAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARICOT-BEAN	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHICK-PEAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
LENTILS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VETCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OILSEEDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEUG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINSEED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAPESEED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GROUND NUTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUNFLOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SESAME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASTOR BEAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHERS	**	**	**	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FENUGREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
SPICES	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POTATOES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
OTHER TEMPORARY	**	**	**	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL TEMPORARY	0.25	0.07	26.41	2.80	0.57	20.43	2.79	0.82	29.47	**	**	**	**	**	**	-	-	-	-	-	-	**	**	**
CHAT	**	**	**	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-	7.59	2.12	27.89
COFFEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
ENSET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COTTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOBACCO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRUITS	**	**	**	**	**	**	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PERMANENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**
ALL PERMANENT	0.19	0.07	38.49	0.83	0.30	36.26	**	**	**	**	**	**	-	-	-	-	-	-	-	-	-	-	-	-
ALL CROPS	0.44	0.12	27.33	3.64	0.70	19.27	3.06	0.80	26.07	**	**	**	**	**	**	-	-	-	-	-	-	1.33	0.51	35.61
																						6.92	2.17	24.39

