

*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
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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 SAMLING UNIT |
| SE | - | STANDARD ERROR |
| SNNPR- | | SOUTHERN NATION, NATIONALITIES & PEOPLES' REGION |

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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 woredas 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) | | | | | | | | 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) | 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

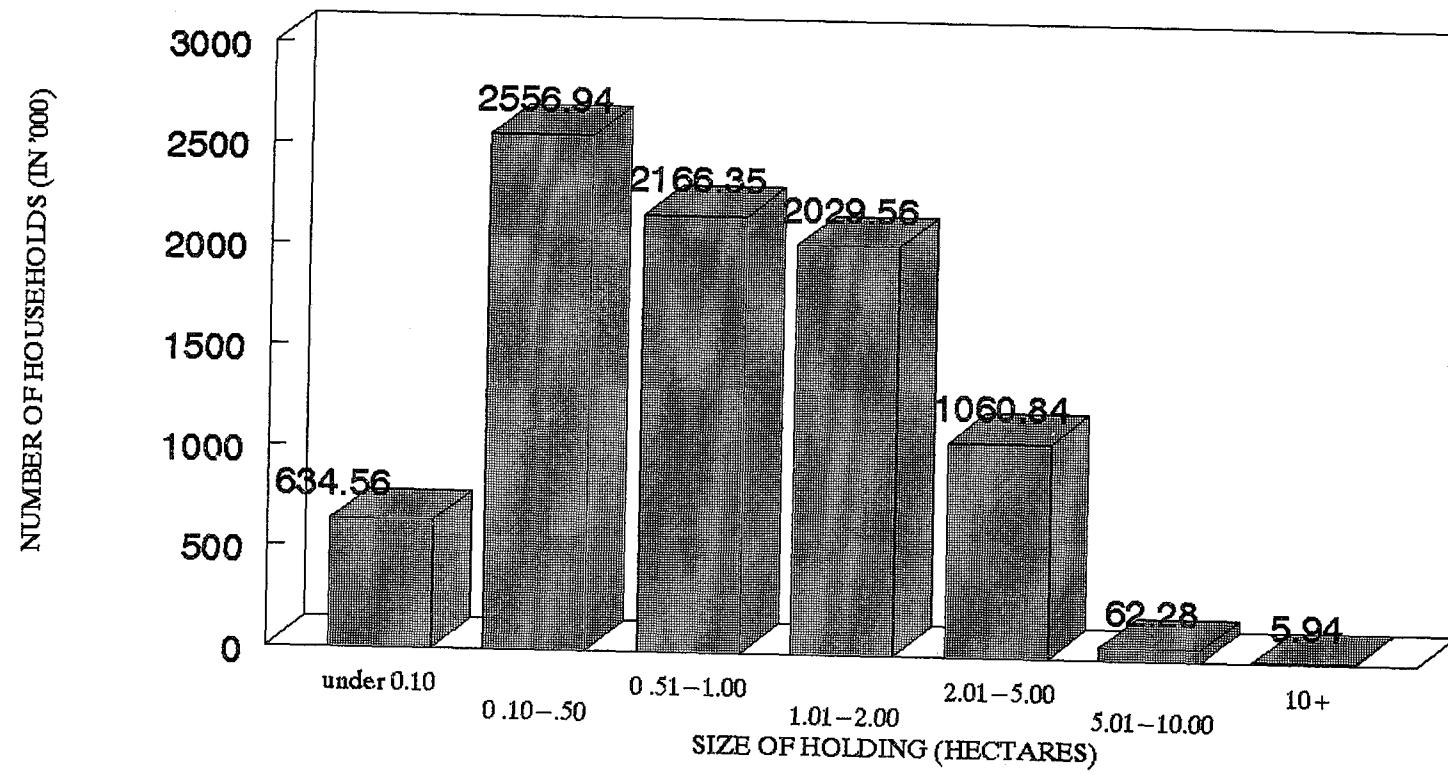


TABLE 1.3 DISTRIBUTION OF TOTAL NUMBER OF HOUSEHOLDS, TOTAL CROP LAND AREA
AND CROP LAND AREA PER HOUSEHOLD BY SIZE OF HOLDING
In 1995/96 (1988 E.C.)

Tigray

| ITEMS | SIZE OF HOLDING(HECTARES) | | | | | | | |
|-----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | 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(HA) | .02 | .31 | .72 | 1.37 | 2.61 | 5.86 | ** | .85 |

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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) | | | | | | | |
|-----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | 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) | | | | | | | | 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 |
| 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 |

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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) | | | | | | | | 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 |
| 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 |

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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) | | | | | | | |
|-----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | 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 |

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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) | | | | | | | |
|-----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|----------|
| | 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) | 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 |

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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.)

Illubabor 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 |

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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 |

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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 | .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) | | | | | | | | 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 | 46.58 | 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 |

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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) | | | | | | | | 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 |
| 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 | |

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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, Gurdula*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) | | | | | | | | 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 | 6.90 | 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 |

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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) | | | | | | | | 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 | 96.11 | 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 |

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) | | | | | | | | 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 | 8.69 | 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 |

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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) | | | | | | | | 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 | 16.95 | 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 |
| OROMIYA | 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) | | | | | | | |
|----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | 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 |

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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) | | | | | | | |
|----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | 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 | |

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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) | | | | | | | |
|----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|----------|
| | 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) | 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) | | | | | | | |
|----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | 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) | | | | | | | |
|----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | 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.)

Ilibabor and Jimma Zone

| 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) | 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) | | | | | | | |
|----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | 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) | | | | | | | |
|----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|----------|
| | 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) | 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) | | | | | | | |
|----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | 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) | | | | | | | |
|----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | 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) | | | | | | | |
|----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | 2.84 | 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) | | | | | | | |
|----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|----------|
| | 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) | 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) | | | | | | | |
|----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | 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) | | | | | | | |
|----------------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | 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 | 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 | 100.00 |
| AVERAGE LAND AREA PER HOLDER(HA) | .04 | .29 | .71 | 1.43 | ** | - | - | - | .59 |

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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 | 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 | 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) | | | | | | | | 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 | .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 | |

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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) | | | | | | | | 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) | 2.41 | 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 DISRTIBUTION 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) | | | | | | | | 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') | 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 | |

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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.)

Ambara

| 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 | |
| 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 | |

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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) | | | | | | | | |
|-----------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|----------|--|
| | 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 | |
| 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 DISRTIBUTION 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 DISRTIBUTION 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) | | | | | | | | 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 |
| 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 |

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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) | | | | | | | | 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 | 16.98 | 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 | |

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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 DISRTIBUTION 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) | | | | | | | | |
|-----------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|----------|--|
| | 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 | 6.89 | 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 DISRTIBUTION 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) | | | | | | | | |
|-----------------------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|----------|--|
| | 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 | 96.12 | 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 | 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 | 100.00 |
| AVERAGE HOUSEHOLD SIZE | 3.97 | 4.20 | 4.47 | 5.27 | ** | - | - | - | 4.45 |

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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 | 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 | 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 |

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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 | | | | | | | | | | | | ALL HOUSEHOLDS | % |
|----------------------------------|-------------------|--------|---------------|--------|---------------|--------|---------------|--------|-------------------------|--------|-----------------------|---|-------------------|--------|
| | ONE MEMBER | % | 2-3 MEMBER | % | 4-5 MEMBER | % | 6-9 MEMBER | % | 10 AND ABOVE MEMBERS | % | MEMBERS NOT STATED | % | | |
| 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 HOUSEHOLDS BY SIZE OF HOUSEHOLD
NATIONAL
1995/96(1988E.C.)**

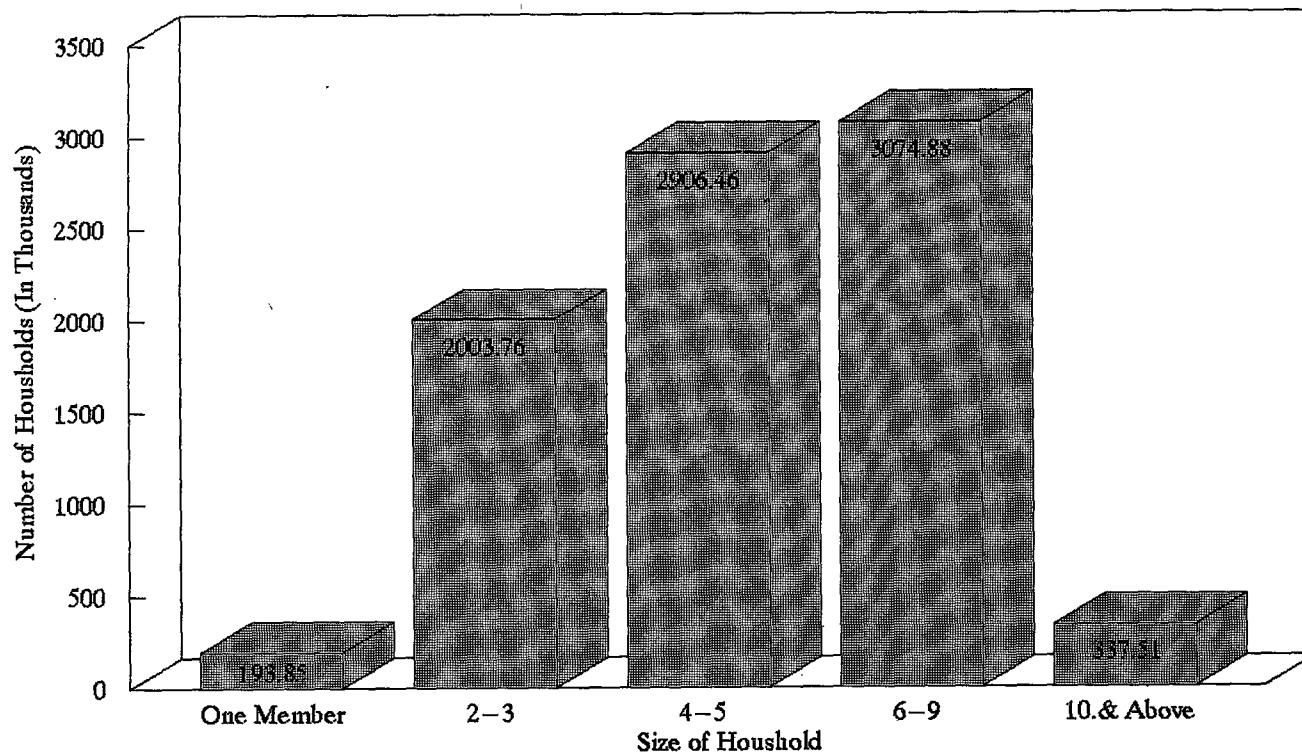


TABLE 4.2 TOTAL NUMBER OF AGRICULTURAL HOUSEHOLDS BY SIZE OF HOUSEHOLD
1995/96(1988 E.C.)

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 | | | | | | | | | | | | ALL HOUSEHOLDS | % |
|----------------------------------|-------------------|--------|---------------|--------|---------------|--------|---------------|--------|-------------------------|--------|-----------------------|---|-------------------|--------|
| | ONE MEMBER | % | 2-3 MEMBER | % | 4-5 MEMBER | % | 6-9 MEMBER | % | 10 AND ABOVE MEMBERS | % | MEMBERS NOT STATED | % | | |
| 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 | | | | | | | | | | | | ALL HOUSEHOLDS | % |
|----------------------------------|-------------------|--------|---------------|--------|---------------|--------|---------------|--------|-------------------------|--------|-----------------------|---|-------------------|--------|
| | ONE MEMBER | % | 2-3 MEMBER | % | 4-5 MEMBER | % | 6-9 MEMBER | % | 10 AND ABOVE MEMBERS | % | MEMBERS NOT STATED | % | | |
| 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

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 | 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

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 | 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

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 | 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

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 | 2.94 | 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

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 | 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

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 | 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 | | | | | | | | | | | ALL HOUSEHOLDS | % | |
|----------------------------------|-------------------|--------|---------------|--------|---------------|--------|---------------|--------|-------------------------|--------|-----------------------|-------------------|--------|--------|
| | ONE MEMBER | % | 2-3 MEMBER | % | 4-5 MEMBER | % | 6-9 MEMBER | % | 10 AND ABOVE MEMBERS | % | MEMBERS NOT STATED | % | | |
| 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.)

Ilubabor and Jimma 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 | 2.24 | 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

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 | ** | ** | 9.36 | 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

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 | ** | ** | 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 | | | | | | | | | | | | ALL HOUSEHOLDS | % | |
|----------------------------------|-------------------|--------|---------------|--------|---------------|--------|---------------|--------|-------------------------|--------|-----------------------|---|-------------------|--------|--------|
| | ONE MEMBER | % | 2-3 MEMBER | % | 4-5 MEMBER | % | 6-9 MEMBER | % | 10 AND ABOVE MEMBERS | % | MEMBERS NOT STATED | % | | | |
| 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.)

Somalia

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 | ** | ** | 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 | | | | | | | | | | | | ALL HOUSEHOLDS | % |
|----------------------------------|-------------------|--------|---------------|--------|---------------|--------|---------------|--------|-------------------------|--------|-----------------------|---|-------------------|--------|
| | ONE MEMBER | % | 2-3 MEMBER | % | 4-5 MEMBER | % | 6-9 MEMBER | % | 10 AND ABOVE MEMBERS | % | MEMBERS NOT STATED | % | | |
| 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 | | | | | | | | | | | | ALL HOUSEHOLDS | % |
|----------------------------------|-------------------|--------|---------------|--------|---------------|--------|---------------|--------|-------------------------|--------|-----------------------|---|-------------------|--------|
| | ONE MEMBER | % | 2-3 MEMBER | % | 4-5 MEMBER | % | 6-9 MEMBER | % | 10 AND ABOVE MEMBERS | % | MEMBERS NOT STATED | % | | |
| 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

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 | ** | ** | 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, Gedo, Burji* and Amaro* 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 | 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 | | | | | | | | | | ALL HOUSEHOLDS | % | | |
|----------------------------------|-------------------|--------|---------------|--------|---------------|--------|---------------|--------|-------------------------|--------|-----------------------|---|-------|--------|
| | ONE MEMBER | % | 2-3 MEMBER | % | 4-5 MEMBER | % | 6-9 MEMBER | % | 10 AND ABOVE MEMBERS | % | MEMBERS NOT STATED | | | |
| 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 | | | | | | | | | | ALL HOUSEHOLDS | % | | |
|----------------------------------|-------------------|--------|---------------|--------|---------------|--------|---------------|--------|-------------------------|--------|-----------------------|---|-------|--------|
| | ONE MEMBER | % | 2-3 MEMBER | % | 4-5 MEMBER | % | 6-9 MEMBER | % | 10 AND ABOVE MEMBERS | % | MEMBERS NOT STATED | | | |
| 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

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 | - | - | ** | ** | 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

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 | ** | ** | .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.)

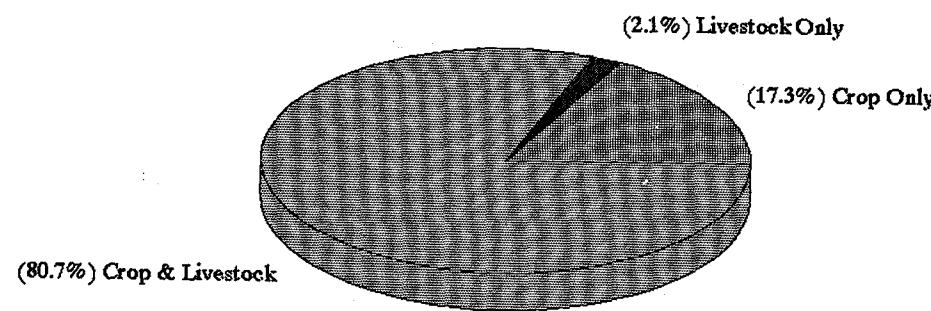


TABLE 5.2

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

| 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 | ** | ** | ** | 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 |

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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.)

Somalie

| AGE OF HOLDERS IN YEARS | WITH CROP ONLY | PERCENT | WITH LIVESTOCK ONLY | PERCENT | WITH CROP & LIVESTOCK | PERCENT | NUMBER IN THOUSANDS | |
|----------------------------|-------------------|--------------|------------------------|-------------|--------------------------|--------------|----------------------------|---------------|
| | | | | | | | 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-Gumez

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 | 98.44 | 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 engage in crop and livestock , 15.66% in crop 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 on 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

| Type of Holding | NUMBER IN THOUSANDS | | | | | |
|------------------|---------------------|--------|---------|--------|---------|--------|
| | Sex of Holder | | Female | | Total | |
| | 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

NUMBER IN THOUSANDS

| SEX OF HOLDERS | WITH CROP ONLY | PERCENT | WITH LIVESTOCK ONLY | PERCENT | WITH CROP & LIVESTOCK | PERCENT | TOTAL NUMBER OF HOLDERS | PERCENT |
|----------------|----------------|---------|---------------------|---------|-----------------------|---------|-------------------------|---------|
| MALE | 1,081.66 | 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.)**

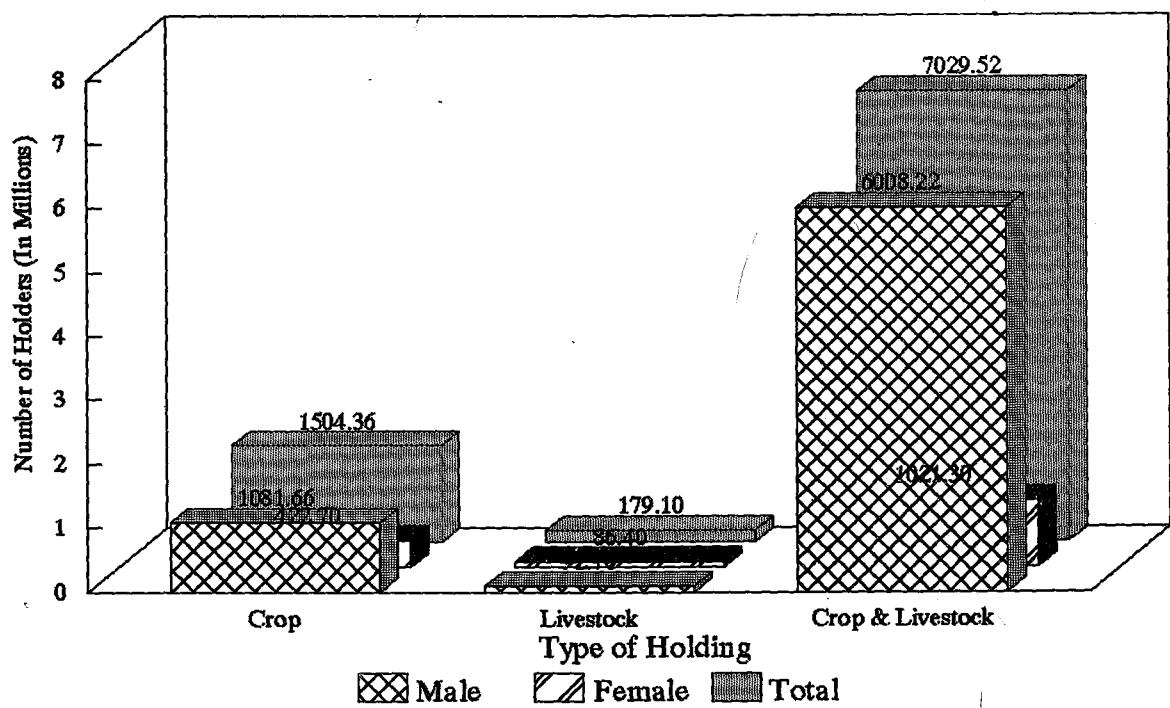


TABLE 6.3 NUMBER OF HOLDERS BY SEX OF HOLDER AND TYPE OF HOLDING
1995/96 (1988 E.C.)

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 |

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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 |

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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 |

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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 |

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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 |

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

Ilibabor 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 |

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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 |

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

Somalie

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-Gumez

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 |

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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 |

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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 |

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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 |

III

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) | | | | | | | |
|--------------------------------|--------------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | 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 | | | | | | | | |
| Nº 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

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| 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) | 1.06 | 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 | | | | | | | | |
| Nº 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

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| 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) | 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 | | | | | | | | | |
| Nº 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) | | | | | | | | 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) | 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 | | | | | | | | | |
| Nº 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 | | | | | | | | | |
| Nº 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 | | | | | | | | | |
| Nº 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 | | | | | | | | | |
| Nº 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 | | | | | | | | | |
| Nº 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, Oromia 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 | | | | | | | | |
| Nº 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 | | | | | | | | |
| Nº 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(1000 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) | 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 | | | | | | | | | |
| Nº 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 | | | | | | | | | |
| Nº 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 | | | | | | | | | |
| Nº 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 | | | | | | | | |
| Nº 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 | | | | | | | | |
| Nº 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) | | | | | | | | 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) | 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) | | | | | | | | 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) | 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 | | | | | | | | | |
| Nº 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 | | | | | | | | | |
| Nº 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 | | | | | | | | | |
| Nº 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.)

Somalie

| 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) | 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 | | | | | | | | |
| Nº 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-Gumez

| 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) | 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 | | | | | | | | | |
| Nº 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) | | | | | | | | 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) | 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 | | | | | | | | | |
| Nº 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 | | | | | | | | | |
| Nº 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 | | | | | | | | | |
| Nº 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 | | | | | | | | |
| Nº 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 | | | | | | | | |
| Nº 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) | | | | | | | | 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) | 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 | | | | | | | | | |
| Nº 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) | | | | | | | 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) | 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 | | | | | | | | |
| Nº 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 |

* Specia 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 | | | | | | | | | |
| Nº 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 | | | | | | | | | |
| Nº 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) | | | | | | | | 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) | .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 | | | | | | | | | |
| Nº 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) | | | | | | | |
|--------------------------------|---------------------------------|-------------|-------------|-------------|-------------|------------|----------------|--------|
| | 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) | .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 | | | | | | | | |
| Nº 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) | | | | | | | | 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) | 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 | |
| Tobacco | 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) | | | | | | | 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 | 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 | ** | - | - | - | - | - | - | ** |
| Tobacco | - | - | - | - | - | - | - | - |
| 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) | | | | | | | 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 | 1.14 | 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 | ** | ** | .60 | - | - | - | - | ** |
| PULSES | - | - | - | - | - | - | - | - |
| 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 | - | - | - | - | - | - | - | .04 |
| Spices | .04 | - | - | - | - | - | - | - |
| Potatoes | - | - | - | - | - | - | - | .01 |
| Other Temporary | .01 | - | - | - | - | - | - | - |
| ALL TEMPORARY | 1.33 | 11.78 | 8.35 | 2.40 | ** | - | - | 24.38 |
| Chat | ** | ** | - | - | - | - | - | ** |
| Coffee | ** | - | - | - | - | - | - | ** |
| Enset | - | - | - | - | - | - | - | ** |
| Cotton | - | ** | ** | - | - | - | - | - |
| Tobacco | - | - | - | - | - | - | - | - |
| 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

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 | 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 | - | - | - | - | | 3.75 |
| 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 | ** | ** | - | - | - | - | | .03 |
| Ground Nuts | - | - | - | - | - | - | - | | 55.41 |
| Sun Flower | 2.28 | ** | - | - | - | - | - | | 4.82 |
| Sesame | ** | ** | ** | - | - | - | - | | 22.16 |
| Castor Bean | ** | - | - | - | - | - | - | | 14.67 |
| OTHERS | 26.91 | 25.57 | 2.92 | - | - | - | - | | 13.76 |
| Fenugreek | 2.00 | 2.61 | ** | - | - | - | - | | 5.12 |
| Spices | 12.98 | 8.57 | ** | - | - | - | - | | 5.12 |
| Potatoes | 7.72 | 6.95 | - | - | - | - | - | | ** |
| Other Temporary | 4.21 | 7.44 | 2.10 | - | - | - | - | | ** |
| ALL TEMPORARY | 288.50 | 1,926.21 | 603.44 | 138.51 | 15.68 | ** | ** | | 2,983.72 |
| Chat | ** | ** | - | - | - | - | - | | ** |
| Coffee | 4.18 | .94 | - | - | - | - | - | | 1.68 |
| Enset | - | - | - | - | - | - | - | | 9.37 |
| Cotton | 2.53 | ** | ** | ** | - | - | - | | 26.99 |
| Tobacco | ** | - | - | - | - | - | - | | ** |
| Fruits | 1.32 | ** | - | - | - | - | - | | ** |
| Other Permanent | 7.15 | 1.15 | ** | - | - | - | - | | 1.68 |
| TOTAL PERMANENT | 17.78 | 5.18 | ** | ** | - | - | - | | 9.37 |
| 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) | | | | | | | 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 | 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) | | | | | | | | 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 | 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 | ** | ** | ** | - | - | - | - | - | ** |
| Tobacco | - | - | - | - | - | - | - | - | - |
| 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 | ** | ** | - | - | - | - | - | ** |
| Tobacco | ** | - | - | - | - | - | - | ** |
| 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 | ** | - | ** | - | - | - | - | 1.43 |
| Sesame | .54 | ** | - | - | - | - | - | ** |
| Castor Bean | ** | - | - | - | - | - | - | 59.87 |
| OTHERS | 33.44 | 23.19 | ** | ** | - | - | - | 8.84 |
| Fenugreek | 2.96 | 5.03 | ** | - | - | - | - | 7.14 |
| Spices | 5.74 | 1.16 | ** | - | - | - | - | ** |
| Potatoes | 6.03 | ** | ** | 1.61 | - | - | - | 27.06 |
| 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) | | | | | | | 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 | 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 | ** | - | - | - | - | - | - | ** |
| Tobacco | .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.)

Ilibabor 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 | ** | ** | - | - | - | - | - | 5.76 |
| OILSEEDS | 1.60 | 4.16 | - | - | - | - | - | 3.67 |
| Neug | .59 | ** | - | - | - | - | - | 1.89 |
| Lin Seed | .94 | ** | - | - | - | - | - | - |
| Rape seed | - | - | - | - | - | - | - | - |
| Ground Nuts | - | - | - | - | - | - | - | ** |
| Sum 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 | - | - | - | - | - | - | - | - |
| Tobacco | ** | - | - | - | - | - | - | ** |
| 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) | | | | | | | 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 | 40.75 | 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 | ** | - | - | - | - | - | - | ** |
| Tobacco | .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) | | | | | | | | 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 | 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.)

Somalië

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 | ** | ** | - | - | - | - | - | - |
| Other Temporary | ** | .54 | - | - | - | - | - | 1.06 |
| ALL TEMPORARY | 4.36 | 28.40 | 16.75 | 8.95 | ** | - | - | 60.93 |
| Chat | 1.16 | 6.09 | ** | - | ** | - | - | 8.39 |
| Coffee | - | - | - | - | - | - | - | - |
| Enset | - | - | - | - | - | - | - | - |
| Cotton | - | - | - | - | - | - | - | ** |
| Tobacco | - | - | - | - | - | - | - | - |
| Fruits | ** | - | - | - | - | - | - | - |
| Other Permanent | - | - | - | - | - | - | - | 8.40 |
| TOTAL PERMANENT | 1.17 | 6.09 | ** | - | ** | - | - | 69.33 |
| 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-Gumez

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 | ** | ** | ** | - | - | - | - | ** |
| Tobacco | ** | - | - | - | - | - | - | ** |
| 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 | ** | ** | - | - | - | - | - | - | ** |
| Tobacco | .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) | | | | | | | 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 | 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) | | | | | | | 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 | 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 | - | - | - | - | - | - | - | .94 |
| Spices | .76 | ** | - | - | - | - | - | 2.52 |
| Potatoes | 2.10 | ** | - | - | - | - | - | 16.09 |
| Other Temporary | 11.16 | 4.94 | - | - | - | - | - | 272.96 |
| ALL TEMPORARY | 51.72 | 140.66 | 56.26 | 21.93 | 2.42 | - | - | ** |
| Chat | ** | - | - | - | - | - | - | 16.69 |
| Coffee | 7.91 | 7.63 | ** | ** | - | - | - | 27.21 |
| Enset | 12.87 | 14.34 | - | - | - | - | - | ** |
| Cotton | .66 | ** | ** | - | - | - | - | ** |
| Tobacco | ** | - | - | - | - | - | - | 3.24 |
| Fruits | 1.81 | ** | - | - | - | - | - | .52 |
| Other Permanent | .52 | - | - | - | - | - | - | 53.88 |
| TOTAL PERMANENT | 24.04 | 27.29 | ** | ** | - | - | - | 326.84 |
| ALL CROPS | 75.76 | 167.95 | 58.14 | 22.61 | 2.42 | - | - | |

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 | - | - | - | - | - | - | - | - | - |
| Tobacco | .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) | | | | | | | | 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 | 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 | ** | - | - | - | - | - | - | - | 22.58 |
| PULSES | 9.05 | 11.50 | ** | - | - | - | - | - | 9.98 |
| Horse Beans | 3.70 | 5.37 | ** | - | - | - | - | - | 4.79 |
| Field Peas | 1.34 | 2.33 | ** | - | - | - | - | - | 6.68 |
| Haricot Beans | 3.86 | 2.82 | - | - | - | - | - | - | ** |
| Chick Peas | ** | ** | - | - | - | - | - | - | ** |
| Lentils | ** | - | - | - | - | - | - | - | ** |
| Vetch | - | - | - | - | - | - | - | - | ** |
| OILSEEDS | ** | - | - | - | - | - | - | - | - |
| Neug | - | - | - | - | - | - | - | - | ** |
| Lin Seed | ** | - | - | - | - | - | - | - | - |
| Rape seed | - | - | - | - | - | - | - | - | - |
| Ground Nuts | - | - | - | - | - | - | - | - | - |
| Sun Flower | - | - | - | - | - | - | - | - | - |
| Sesame | - | - | - | - | - | - | - | - | - |
| Castor Bean | - | - | - | - | - | - | - | - | - |
| OTHERS | 3.90 | ** | - | - | - | - | - | - | 4.13 |
| Fenugreek | - | - | - | - | - | - | - | - | ** |
| Spices | ** | - | - | - | - | - | - | - | .09 |
| Potatoes | .09 | - | - | - | - | - | - | - | 4.00 |
| Other Temporary | 3.77 | ** | - | - | - | - | - | - | 82.20 |
| ALL TEMPORARY | 29.84 | 46.90 | 4.23 | ** | - | - | - | - | 4.99 |
| Chat | 3.77 | 1.22 | - | - | - | - | - | - | 31.33 |
| Coffee | 16.70 | 13.42 | ** | - | - | - | - | - | 67.93 |
| Enset | 22.69 | 43.61 | ** | - | - | - | - | - | ** |
| Cotton | - | - | - | - | - | - | - | - | 1.36 |
| Tobacco | ** | - | - | - | - | - | - | - | 2.83 |
| Fruits | 1.15 | ** | - | - | - | - | - | - | 108.46 |
| Other Permanent | 2.04 | .79 | - | - | - | - | - | - | 190.66 |
| TOTAL PERMANENT | 46.37 | 59.25 | 2.84 | - | - | - | - | - | |
| ALL CROPS | 76.21 | 106.15 | 7.07 | ** | - | - | - | - | |

* 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) | | | | | | | 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 | .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 | ** | - | - | - | - | - | - | .09 |
| Other Temporary | .08 | ** | - | - | - | - | - | 4.49 |
| ALL TEMPORARY | 1.62 | 2.56 | .32 | - | - | - | - | 1.28 |
| Chat | .66 | .62 | - | - | - | - | - | ** |
| Coffee | ** | - | - | - | - | - | - | - |
| Enset | - | - | - | - | - | - | - | - |
| Cotton | - | - | - | - | - | - | - | - |
| Tobacco | - | - | - | - | - | - | - | ** |
| 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)

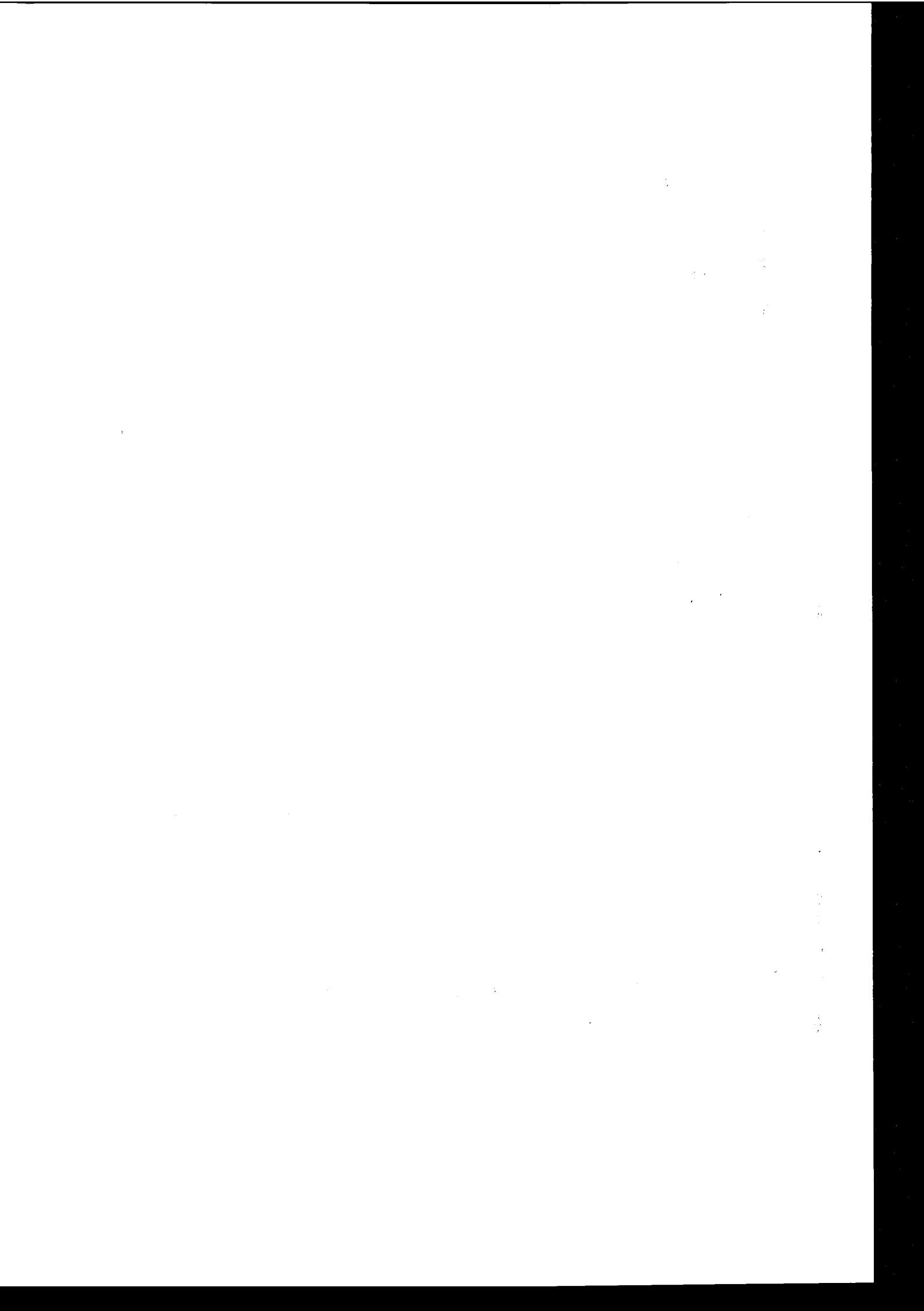
| TYPE OF CROP | SIZE OF HOLDING(HECTARES) | | | | | | | TOTAL |
|-----------------|---------------------------|-------------|-------------|-------------|-------------|------------|----------------|-------|
| | UNDER 0.10 | 0.10 - 0.50 | 0.51 - 1.00 | 1.01 - 2.00 | 2.01 - 5.00 | 5.01-10.00 | 10.01 AND OVER | |
| CEREALS | .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 | - | - | - | - | - | - | - | - |
| Tobacco | - | - | - | - | - | - | - | - |
| 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

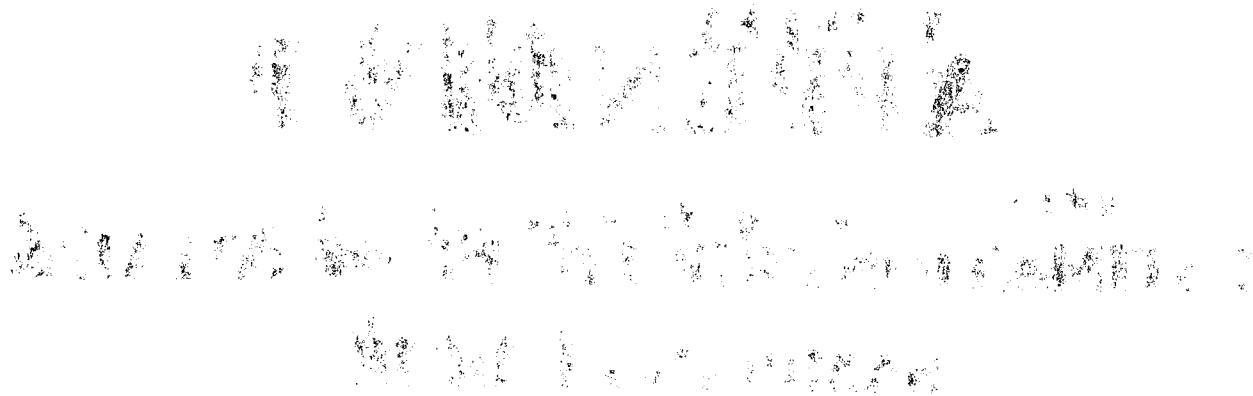
AREA('000 HECTARES)

| 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 | - | - | - | - | - | - | - | - |
| Maize | .06 | .17 | - | - | - | - | - | .23 |
| Sorghum | .13 | 2.56 | 2.73 | ** | ** | - | - | 7.16 |
| 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 | ** | ** | ** | ** | ** | - | - | 7.59 |
| ALL TEMPORARY | .25 | 2.81 | 2.79 | ** | ** | - | - | ** |
| Chat | ** | ** | ** | - | - | - | - | ** |
| Coffee | ** | - | - | - | - | - | - | ** |
| Enset | - | - | - | - | - | - | - | - |
| Cotton | - | - | - | - | - | - | - | - |
| Tobacco | - | - | - | - | - | - | - | ** |
| 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



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.

$$\hat{A}_h = \sum_{i1}^{n_h} w_{hi} a_{hi}$$

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 :-

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

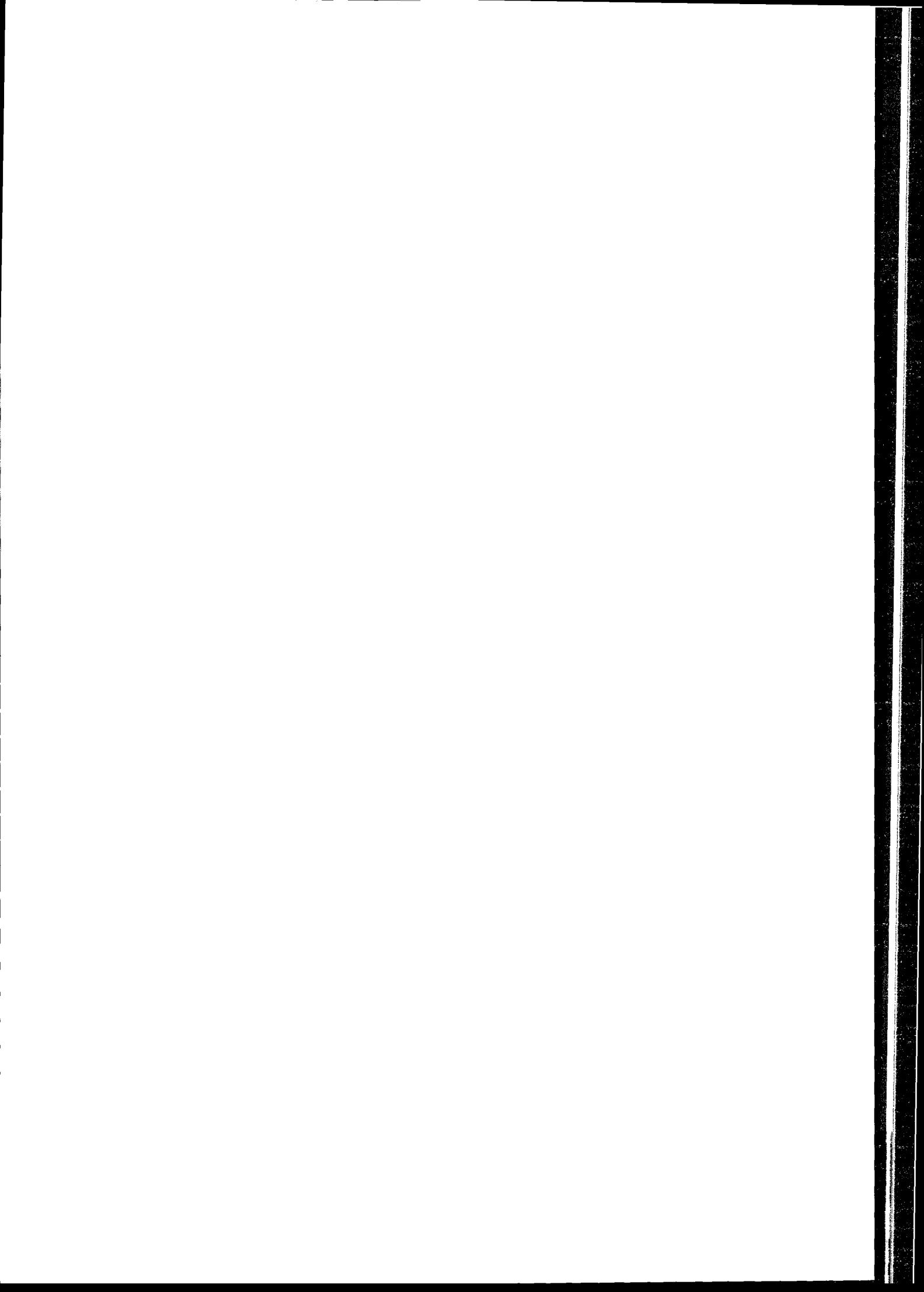
where \hat{H}_h is estimate of households in the stratum h

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 |

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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 |

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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 CROP LAND AREA | | |
| | ESTIMATE ('000) | S.E. ('000) | C.V. (%) | ESTIMATE ('000 HA) | S.E. ('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 |

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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 CROP LAND AREA | | |
| | ESTIMATE ('000) | S.E. ('000) | C.V. (%) | ESTIMATE ('000 HA) | S.E. ('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 |

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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 ('000) | S.E. ('000) | C.V. (%) | Estimate ('000) | S.E. ('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 ('000) | S.E. ('000) | C.V. (%) | Estimate ('000) | S.E. ('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 ('000) | S.E. ('000) | C.V. (%) | Estimate ('000) | S.E. ('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 ('000) | S.E. ('000) | C.V. (%) | Estimate ('000) | S.E. ('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 |

Table 4.3

**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 ERR OR 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 ('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 | 11.91 | 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 |

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Table 5.2

NUMBER OF HOLDERS BY AGE OF HOLDERS AND TYPE OF HOLDING,
THEIR STANDARD ERR OR 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 ('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 | ** | ** | ** | ** | ** | ** | ** | ** | ** | 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 ERR OR 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 ERR OR 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 STANDARD ERR OR 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 ('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 | ** | ** | ** | - | - | - | 1.36 | 0.64 | 46.96 | 3.45 | 1.07 | 30.92 |
| 18 - 20 yrs | 2.09 | 1.00 | 47.59 | - | - | - | 2.74 | 0.72 | 26.40 | 5.64 | 1.21 | 21.46 |
| 21 - 24 yrs | 2.91 | 0.94 | 32.41 | - | - | - | 9.45 | 1.66 | 17.60 | 12.87 | 1.93 | 14.98 |
| 25 - 29 yrs | 3.42 | 0.96 | 28.02 | - | - | - | 11.93 | 1.61 | 13.48 | 16.61 | 1.62 | 9.77 |
| 30 - 39 yrs | 4.68 | 1.19 | 25.37 | - | - | - | 14.52 | 1.29 | 8.87 | 18.26 | 2.18 | 11.93 |
| 40 - 49 yrs | 3.75 | 1.36 | 36.27 | - | - | - | 11.86 | 1.20 | 10.14 | 14.65 | 1.31 | 8.95 |
| 50 - 59 yrs | 2.79 | 0.73 | 26.14 | - | - | - | 9.44 | 1.90 | 20.18 | 13.18 | 2.15 | 16.27 |
| 60 & above yrs | 3.75 | 1.54 | 40.98 | - | - | - | - | - | - | - | - | - |
| 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 STANDARD 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 ('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 | ** | ** | ** | ** | ** | ** | 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 STANDARDIZED 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 STANDARDIZED ERROR AND COEFFICIENT OF VARIATION.

1998/96(1988 E.C.)

BARARI

| 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 STANDARD 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 |

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Table 5.12

**NUMBER OF HOLDERS BY AGE OF HOLDERS AND TYPE OF HOLDING,
THEIR STANDARD 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 lvsck 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 lvsck 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 ('000) | S.E. ('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 ('000) | S.E. ('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 HOLDERS 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 livestock 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 HOLDERS 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 livestock 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 lvsck 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 lvsck 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 lvsck 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 lvsck 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 HOLDERS 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 livestock 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 HOLDERS 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 livestock 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 | 21.63 | 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 | 39.56 | 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 VARIATION
1995/96 (1988 E.C.)
OROMIA**

| 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 | 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 VARIATION
1995/96 (1988 E.C.)
SOMALI**

| 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 | 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 VARIATION
1995/96 (1988 E.C.)
BENSHANGULE - GUMUZ**

| 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 | 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 VARIATION
1995/96 (1988 E.C.)
S.N.N.P.R.**

| 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 | 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 STANDARD ERROR & COEFFICIENT OF VARIATION
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 STANDARD ERROR & COEFFICIENT OF VARIATION
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 (1986 E.C.)

| TYPE OF CROP | NATIONAL | | | | | | SIZE OF HOLDING | | | | | | 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 |
| CEREALS | 520.80 | 16.68 | 3.20 | 396.86 | 82.04 | 2.35 | 1565.51 | 77.92 | 4.95 | 460.80 | 48.11 | 10.44 | 100.72 | 16.83 | 16.41 | 682.58 | 172.93 | 2.59 | 682.58 | 172.93 | 2.59 |
| TEFF | 92.46 | 4.67 | 5.27 | 1231.58 | 83.19 | 4.32 | 561.47 | 50.30 | 8.65 | 156.17 | 26.61 | 17.17 | 22.65 | 6.88 | 30.61 | 207.40 | 113.98 | 5.43 | 207.40 | 113.98 | 5.43 |
| BARLEY | 100.52 | 7.28 | 7.25 | 550.73 | 42.23 | 7.67 | 135.93 | 21.85 | 16.07 | 28.78 | 8.53 | 28.02 | — | — | — | 825.54 | 68.18 | 8.38 | 825.54 | 68.18 | 8.38 |
| WHEAT | 64.83 | 6.69 | 8.78 | 561.76 | 44.78 | 7.97 | 186.10 | 26.25 | 13.39 | 45.73 | 15.64 | 34.16 | — | — | — | 882.08 | 78.29 | 8.65 | 882.08 | 78.29 | 8.65 |
| MAIZE | 159.67 | 6.05 | 3.78 | 755.22 | 38.70 | 6.12 | 247.33 | 25.40 | 10.27 | 70.74 | 13.40 | 16.94 | 33.37 | 10.38 | 31.05 | 1220.68 | 70.22 | 5.54 | 1220.68 | 70.22 | 5.54 |
| SORGHUM | 78.71 | 4.51 | 5.68 | 664.71 | 34.72 | 5.22 | 341.10 | 22.55 | 6.55 | 141.01 | 22.62 | 18.04 | 24.56 | 6.95 | 28.34 | 1222.41 | 78.07 | 5.89 | 1222.41 | 78.07 | 5.89 |
| MILLET | 17.12 | 1.85 | 10.83 | 170.30 | 18.99 | 11.74 | 67.41 | 10.74 | 15.71 | — | — | — | — | — | — | 230.35 | 35.31 | 13.11 | 230.35 | 35.31 | 13.11 |
| OATS | 8.68 | 1.16 | 17.48 | 32.27 | 8.60 | 27.27 | 8.18 | 2.98 | 48.16 | — | — | — | 48.16 | — | — | 48.11 | 11.63 | 25.79 | 48.11 | 11.63 | 25.79 |
| PULSES | 168.35 | 8.19 | 4.88 | 616.62 | 37.22 | 6.02 | 101.83 | 13.42 | 13.22 | 12.14 | 3.50 | 28.78 | — | — | — | 804.39 | 52.16 | 6.77 | 804.39 | 52.16 | 6.77 |
| HORSE-BEANS | 69.83 | 4.25 | 6.08 | 237.89 | 17.88 | 7.51 | 25.14 | 4.54 | 18.07 | 4.05 | 1.88 | 45.85 | — | — | — | 336.72 | 22.67 | 6.70 | 336.72 | 22.67 | 6.70 |
| FIELD-PEAS | 30.34 | 2.44 | 8.05 | 122.39 | 11.61 | 9.49 | 24.05 | 5.03 | 21.15 | — | — | — | — | — | — | 180.46 | 16.88 | 9.19 | 180.46 | 16.88 | 9.19 |
| HARICOT-BEAN | 32.16 | 3.38 | 10.50 | 55.34 | 10.98 | 18.22 | 12.68 | 4.82 | 37.97 | — | — | — | — | — | — | 101.17 | 15.23 | 15.07 | 101.17 | 15.23 | 15.07 |
| CHICK-PEAS | 8.31 | 1.24 | 13.23 | 100.84 | 14.03 | 13.61 | 22.77 | 7.68 | 26.69 | 6.05 | 2.69 | 43.97 | — | — | — | 144.97 | 21.39 | 14.75 | 144.97 | 21.39 | 14.75 |
| LENTILS | 16.22 | 2.72 | 16.75 | 41.85 | 10.35 | 24.72 | — | — | — | — | — | — | 65.12 | 14.31 | 21.67 | 65.12 | 14.31 | 21.67 | 65.12 | 14.31 | 21.67 |
| VETCH | 10.49 | 2.00 | 18.02 | 60.50 | 10.58 | 17.45 | 4.88 | 1.84 | 31.73 | — | — | — | 75.85 | 12.60 | 16.65 | 75.85 | 12.60 | 16.65 | 75.85 | 12.60 | 16.65 |
| CHILDEERNS | 35.77 | 2.74 | 7.57 | 261.40 | 22.21 | 8.84 | 77.78 | 11.39 | 14.64 | 11.82 | 3.98 | 33.68 | — | — | — | 377.71 | 33.97 | 8.91 | 377.71 | 33.97 | 8.91 |
| NEUG | 11.76 | 1.38 | 11.70 | 151.19 | 18.77 | 11.09 | 63.62 | 9.82 | 17.79 | 6.90 | 2.67 | 48.61 | — | — | — | 223.33 | 25.84 | 11.48 | 223.33 | 25.84 | 11.48 |
| LINSEED | 15.14 | 2.08 | 13.75 | 77.76 | 12.29 | 15.80 | 18.25 | 4.35 | 28.78 | — | — | — | — | — | — | 112.72 | 16.84 | 14.76 | 112.72 | 16.84 | 14.76 |
| RAPESEED | 3.03 | 0.61 | 19.89 | — | — | — | — | — | — | — | — | — | 14.18 | 6.39 | 44.65 | 14.18 | 3.30 | 23.77 | 14.18 | 3.30 | |
| GROUND NUTS | 1.55 | 0.57 | 36.87 | 8.79 | 3.54 | 40.23 | — | — | — | — | — | — | 13.29 | 5.32 | 43.92 | 13.29 | 5.32 | 43.92 | 13.29 | 5.32 | |
| SUNFLOWER | 2.63 | 0.51 | 30.78 | — | — | — | — | — | — | — | — | — | 4.78 | 1.68 | 28.19 | 4.78 | 1.68 | 28.19 | 4.78 | 1.68 | |
| SESAME | 1.63 | 0.45 | 27.38 | 6.02 | 2.61 | 48.30 | — | — | — | — | — | — | 9.39 | 4.39 | 46.65 | 9.39 | 4.39 | 46.65 | 9.39 | 4.39 | |
| CASTOR BEAN | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| OTHERS | 97.89 | 9.31 | 6.42 | 69.38 | 10.04 | 14.47 | 7.03 | 2.10 | 28.53 | — | — | — | — | — | — | 178.42 | 15.77 | 8.79 | 178.42 | 15.77 | 8.79 |
| PEMIGREEK | 5.14 | 0.98 | 18.68 | 7.69 | 22.1 | 25.77 | — | — | — | — | — | — | — | — | — | 6114.08 | 238.64 | 2.57 | 6114.08 | 238.64 | 2.57 |
| SPICES | 23.58 | 2.60 | 11.23 | 19.21 | 5.67 | 20.51 | — | — | — | — | — | — | — | — | — | 88.76 | 7.91 | 8.11 | 88.76 | 7.91 | 8.11 |
| POTATOES | 19.90 | 4.07 | 18.68 | 7.15 | 42.85 | — | — | — | — | — | — | — | 46.50 | 8.00 | 57.76 | 46.50 | 8.00 | 57.76 | 46.50 | 8.00 | |
| OTHER TEMPORARY | 19.07 | 3.37 | 6.87 | 25.84 | 3.44 | 13.33 | 3.00 | 1.22 | 40.65 | — | — | — | 38.71 | 10.88 | 24.05 | 38.71 | 10.88 | 24.05 | 38.71 | 10.88 | |
| ALL TEMPORARY | 823.00 | 25.15 | 3.08 | 4905.97 | 118.84 | 2.42 | 1751.84 | 4.93 | 32.35 | 48.86 | 10.25 | 105.42 | 16.70 | 15.84 | — | — | — | — | — | — | |
| CHAT | 38.57 | 3.28 | 8.44 | 30.49 | 4.49 | 11.37 | 4.16 | 1.39 | 31.76 | — | — | — | — | — | — | 222.13 | 21.61 | 10.66 | 222.13 | 21.61 | 10.66 |
| COFFEE | 61.57 | 4.52 | 7.34 | 104.29 | 13.32 | 12.77 | 19.85 | 6.30 | 31.76 | — | — | — | — | — | — | 223.81 | 23.50 | 11.84 | 223.81 | 23.50 | 11.84 |
| ENSET | 74.17 | 3.58 | 5.20 | 122.52 | 14.32 | 11.60 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| COTTON | 3.41 | 1.16 | 33.82 | 6.97 | 2.82 | 38.19 | — | — | — | — | — | — | — | — | — | 14.88 | 5.31 | 35.69 | 14.88 | 5.31 | 35.69 |
| TOBACCO | 1.99 | 0.22 | 22.49 | — | — | — | — | — | — | — | — | — | — | — | — | 1.27 | 0.30 | 23.30 | 1.27 | 0.30 | 23.30 |
| FRUITS | 12.50 | 1.89 | 14.72 | 4.91 | 1.34 | 27.29 | — | — | — | — | — | — | — | — | — | 17.82 | 2.92 | 14.40 | 17.82 | 2.92 | 14.40 |
| OTHER PERMANENT | 18.94 | 2.11 | 11.16 | 6.25 | 1.46 | 23.36 | — | — | — | — | — | — | — | — | — | 25.40 | 3.70 | 14.36 | 25.40 | 3.70 | 14.36 |
| ALL PERMANENT | 210.58 | 10.05 | 4.77 | 24.61 | 21.89 | 7.82 | 40.74 | 9.81 | 24.08 | 18.48 | 6.88 | 41.61 | 13.35 | 5.59 | 41.88 | — | — | — | — | — | |
| ALL CROPS | 1033.58 | 27.40 | 2.65 | 5160.58 | 117.83 | 2.27 | 1782.58 | 53.50 | 4.94 | 503.02 | 50.59 | 10.05 | 116.77 | 18.82 | 15.85 | — | — | — | — | — | |

Table 12

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 | ESTIMATE | SE | CV | ESTIMATE | SE | CV | | |
| CEREALS | 48.57 | 8.42 | 18.09 | 25.72 | 23.70 | 9.30 | 88.23 | 17.81 | 20.18 | 24.03 | 11.80 | 45.11 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 428.76 | 30.69 | 9.09 | | |
| TEFF | 7.83 | 1.87 | 23.62 | 52.21 | 9.21 | 15.59 | 13.01 | 5.64 | 43.35 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 87.88 | 14.14 | 16.09 | | | |
| BARLEY | 12.67 | 3.12 | 24.24 | 58.18 | 11.63 | 19.86 | 15.30 | 4.62 | 30.19 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 97.36 | 16.11 | 16.49 | | | |
| WHEAT | 11.40 | 3.15 | 27.60 | 48.68 | 10.23 | 21.87 | 14.76 | 6.07 | 41.09 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 84.86 | 20.16 | 23.93 | | | |
| MAIZE | 7.62 | 1.30 | 17.05 | 23.11 | 6.60 | 23.78 | 6.46 | 2.66 | 41.11 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 45.05 | 10.78 | 23.80 | | | |
| SORGHUM | 3.46 | 0.80 | 22.98 | 42.76 | 0.88 | 22.98 | 30.54 | 10.27 | 33.63 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 86.14 | 24.24 | 25.22 | | | |
| MILLET | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| OATS | 3.30 | 0.59 | 10.04 | 22.76 | 6.59 | 23.91 | 8.18 | 3.66 | 44.87 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| PULSES | 8.60 | 1.86 | 21.67 | 22.79 | 4.28 | 17.90 | 3.51 | 1.45 | 41.33 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| HORSE-BEANS | 4.31 | 1.21 | 27.99 | 65.9 | 2.38 | 35.76 | 5.76 | 2.23 | 35.76 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| FIELD-PEAWS | 1.65 | 0.67 | 43.06 | 1.54 | 0.05 | 42.04 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| HARICOT-BEAN | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| CHICK-PEAS | 0.73 | 0.24 | 33.29 | 6.90 | 2.38 | 30.92 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| LENTILS | 1.49 | 0.54 | 34.00 | 3.83 | 0.99 | 27.26 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| VETCH | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| OLISEEDS | 1.59 | 0.41 | 25.49 | 6.06 | 1.53 | 25.23 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| NUUG | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| LINSEED | 1.15 | 0.33 | 28.84 | 3.98 | 1.22 | 30.89 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| RAPESEED | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| GROUND NUTS | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| SUNFLOWER | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| SEASAME | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| CASTOR BEAN | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| OTHERS | 0.85 | 0.40 | 48.81 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| fenugreek | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| SPICES | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| POTATOES | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| OTHER TEMPORARY | 87.92 | 9.89 | 17.34 | 24.98 | 25.73 | 9.05 | 97.74 | 18.28 | 19.91 | 25.04 | 12.08 | 48.28 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 422.59 | 42.67 | 8.84 | |
| ALL TEMPORARY | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| CHAT | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| COFFEE | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| ENSET | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| COTTON | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| FRUITS | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| OTHER PERMANENT | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| ALL CROPS | 58.37 | 10.04 | 17.20 | 28.45 | 25.97 | 9.10 | 97.74 | 18.28 | 19.91 | 25.04 | 12.08 | 48.28 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 483.82 | 42.86 | 8.88 | |

Table 6.3

ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
1955/56 (1956 E.C.)
AFAR

| TYPE OF CROP | SIZE OF HOLDING | | | | | | 1001 & 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 | SE | CV | |
| CEREALS | 1.14 | 0.04 | 47.72 | 10.73 | 4.28 | 39.58 | 7.75 | 1.50 | 19.34 | 2.41 | 1.03 | 42.64 | 22.14 | 1.01 | 30.21 | |
| TEFF | 0.31 | 0.14 | 44.15 | 2.75 | 0.95 | 34.39 | 1.61 | 0.41 | 20.94 | 4.32 | 1.40 | 21.87 | 4.32 | 1.40 | 4.32 | |
| BARLEY | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| WHEAT | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| MAIZE | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| SORGHUM | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| MILLET | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| OATS | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| PULSES | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| HORSE-BEANS | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| FIELD-PEA | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| HARICOT-BEAN | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHICK-PEA | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| LENTILS | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| VETCH | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| OLIVESEEDS | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| NUUG | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| LINSEED | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| RAPESEED | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GROUND NUTS | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| SUNFLOWER | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| SEBAME | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CASTOR BEAN | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| OTHERS | 0.04 | 0.02 | 0.09 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| FENUGREEK | 0.04 | 0.02 | 47.33 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| SPICES | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| POTATOES | 0.01 | 0.00 | 40.61 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| OTHER TEMPORARY | 1.32 | 0.61 | 40.10 | 11.78 | 4.84 | 41.12 | 8.39 | 1.65 | 18.77 | 2.41 | 1.03 | 42.84 | .. | .. | .. | .. |
| ALL TEMPORARY | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHAT | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| COFFEE | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| ENSET | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| COTTON | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOBACCO | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| FRUITS | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| OTHER PERMANENT | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| ALL PERMANENT | 1.41 | 0.67 | 47.39 | 11.59 | 4.64 | 40.98 | 8.37 | 1.65 | 18.68 | 2.41 | 1.03 | 42.84 | .. | .. | .. | .. |
| ALL CROPS | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

Table 8.4

ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
1959/60 (1958 E.C.)
AMHARA

| TYPE OF CROP | SIZE OF HOLDING | | | | | | 10.01 & OVER | | | | | | TOTAL | | | | | | ESTIMATE SE CV | | | | | | ESTIMATE SE CV | | | | | | | | |
|-----------------|-----------------|-------|----------|-----------|-------|----------|--------------|-------|----------|-----------|-------|----------|-----------|------|----------|------------|--------|----------|----------------|-------|----------|----------------|-------|----------|----------------|-------|----------|--------|-------|------|--------|-------|-------|
| | UNDER 0.10 | | | 0.01-0.50 | | | 0.51-1.00 | | | 1.01-2.00 | | | 2.01-5.00 | | | 5.01-10.00 | | | ESTIMATE SE CV | | | ESTIMATE SE CV | | | ESTIMATE SE CV | | | | | | | | |
| ESTIMATE | SE | CV | ESTIMATE | SE | CV | 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 | 5.75 | 1614.11 | 62.17 | 4.11 | 532.44 | 51.01 | 9.58 | 131.85 | 22.74 | 24.97 | 14.31 | 5.68 | 39.68 | 2390.35 | 110.24 | 4.63 | 822.26 | 64.23 | 7.28 | 285.85 | 33.40 | 11.29 | 259.46 | 39.82 | 15.35 | 299.69 | 26.44 | 9.13 | 471.89 | 52.88 | 11.22 |
| TEFF | 30.68 | 2.60 | 8.14 | 541.33 | 33.78 | 6.24 | 246.12 | 29.22 | 11.82 | 47.25 | 12.19 | 25.78 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | |
| BARLEY | 39.77 | 5.57 | 14.00 | 218.77 | 25.05 | 11.45 | 32.71 | 6.24 | 19.07 | 3.54 | 1.61 | 45.48 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | | |
| WHEAT | 24.93 | 4.10 | 16.46 | 189.14 | 30.64 | 15.39 | 33.73 | 8.32 | 24.67 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | | |
| MAIZE | 53.42 | 3.47 | 6.50 | 190.69 | 18.11 | 9.50 | 34.74 | 6.97 | 20.05 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | | |
| SORGHUM | 17.72 | 2.55 | 14.39 | 232.19 | 24.48 | 9.71 | 142.76 | 24.65 | 17.28 | 55.84 | 16.78 | 30.07 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | | |
| MILLET | 8.89 | 1.06 | 15.33 | 107.65 | 17.79 | 16.54 | 38.89 | 9.59 | 24.98 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | | |
| OATS | 3.05 | 0.58 | 28.60 | 4.45 | 1.78 | 39.63 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | |
| PULSES | 64.09 | 6.02 | 9.39 | 271.35 | 21.32 | 7.86 | 36.37 | 7.38 | 18.69 | 5.78 | 2.82 | 43.51 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | | |
| HORSE-BEANS | 28.72 | 2.58 | 10.78 | 94.27 | 9.80 | 10.39 | 7.20 | 2.17 | 30.12 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | | |
| FIELD-PEAWS | 11.98 | 1.32 | 10.86 | 61.80 | 6.65 | 13.23 | 9.65 | 3.83 | 38.50 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | | |
| HARICOT-BEAN | 4.18 | 1.34 | 32.19 | 15.71 | 5.42 | 24.58 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | |
| CHICK-PEAWS | 5.46 | 1.01 | 18.45 | 58.82 | 10.19 | 17.32 | 14.47 | 4.15 | 28.65 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | |
| LENTILS | 9.67 | 2.55 | 28.31 | 21.65 | 7.84 | 38.84 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | |
| VETCH | 8.07 | 1.51 | 24.88 | 29.19 | 5.85 | 20.38 | 2.36 | 0.86 | 40.68 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | | |
| OILSEEDS | 21.03 | 2.41 | 11.48 | 115.16 | 14.08 | 12.24 | 29.70 | 6.16 | 21.45 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | | |
| NEIG | 8.32 | 1.14 | 18.11 | 81.67 | 11.54 | 14.13 | 22.54 | 5.59 | 24.73 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | | |
| LINSEED | 9.92 | 1.94 | 19.63 | 27.83 | 8.15 | 22.00 | 4.17 | 1.72 | 41.29 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | | |
| RAPSEED | 1.83 | 0.47 | 25.61 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | |
| GROUND NUTS | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | |
| SUNFLOWER | 2.26 | 0.79 | 34.83 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | |
| SEASAME | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | |
| CASTOR BEAN | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | |
| OTHERS | 26.91 | 3.02 | 11.23 | 25.58 | 5.75 | 22.50 | 2.93 | 1.23 | 41.85 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | |
| FENUGREEK | 2.00 | 0.55 | 27.71 | 2.61 | 0.92 | 35.20 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| SPICES | 12.88 | 2.18 | 16.80 | 8.57 | 3.83 | 44.68 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| POTATOES | 7.72 | 2.04 | 28.41 | 6.85 | 2.85 | 42.42 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| OTHER TEMPORARY | 4.21 | 0.73 | 17.26 | 7.44 | 2.50 | 34.35 | 2.10 | 1.05 | 49.86 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | |
| ALL TEMPORARY | 288.49 | 17.87 | 6.12 | 1628.18 | 77.47 | 4.02 | 603.44 | 55.90 | 9.28 | 138.80 | 33.85 | 24.44 | 15.89 | 6.80 | 38.97 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| CHAT | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| COFFEE | 4.18 | 1.18 | 28.34 | 0.84 | 0.38 | 40.37 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| ENSIT | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| COTTON | 2.63 | 1.09 | 43.23 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| TOBACCO | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| FRUITS | 1.32 | 0.61 | 38.67 | 19.35 | 1.15 | 0.57 | 49.28 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| OTHER PERMANENT | 7.15 | 1.38 | 19.35 | 5.17 | 1.58 | 30.49 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| ALL PERMANENT | 17.77 | 3.14 | 17.88 | 5.17 | 1.58 | 30.49 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| ALL CROPS | 36.26 | 10.03 | 5.69 | 1851.36 | 77.33 | 4.00 | 608.28 | 58.01 | 9.24 | 139.70 | 34.21 | 24.48 | 15.89 | 6.80 | 38.97 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |

Table 8.6

ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
1955/56 (1955 E.C.)
OROMIYA

| TYPE OF CROP | UNDER 0.10 | | | 0.01-0.50 | | | 0.51-1.00 | | | 1.01-2.00 | | | SIZE OF HOLDING | | | 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 | ESTIMATE | SE | CV | | | |
| CEREALS | 182.60 | 8.58 | 4.62 | 1734.85 | 59.17 | 3.41 | 732.03 | 53.44 | 6.82 | 2455.58 | 31.65 | 12.08 | 65.48 | 14.20 | 21.58 | 3034.05 | 116.17 | 3.68 | 941.16 | 91.05 | 9.67 | 3034.05 | 116.17 | 3.68 | 941.16 | 91.05 | 9.67 | | | |
| TEFF | 22.61 | 3.02 | 9.27 | 613.15 | 38.39 | 7.48 | 292.99 | 39.57 | 14.09 | 82.55 | 23.20 | 28.08 | 16.11 | 6.20 | 38.45 | 304.67 | 57.95 | 18.58 | 469.99 | 60.27 | 12.62 | 469.99 | 60.27 | 12.62 | 469.99 | 60.27 | 12.62 | 469.99 | 60.27 | 12.62 |
| BARLEY | 2.55 | 0.43 | 16.67 | 235.84 | 31.21 | 13.23 | 84.62 | 20.38 | 24.01 | 25.25 | 4.36 | 33.17 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| WHEAT | 20.75 | 2.09 | 10.10 | 288.36 | 28.36 | 10.94 | 137.07 | 23.97 | 17.49 | 39.46 | 15.33 | 38.95 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| MAIZE | 65.59 | 3.94 | 5.92 | 380.88 | 29.50 | 7.55 | 159.70 | 23.33 | 14.61 | 49.38 | 11.61 | 23.92 | 25.34 | 9.60 | 37.90 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| GORGONIUM | 35.27 | 2.65 | 7.36 | 263.84 | 21.50 | 8.16 | 104.35 | 15.88 | 15.22 | 37.79 | 10.65 | 28.18 | 11.18 | 5.08 | 45.49 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| MILLET | 4.82 | 0.68 | 14.29 | 35.27 | 6.05 | 17.16 | 8.43 | 2.89 | 34.34 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| CATS | 3.31 | 0.78 | 22.61 | 27.81 | 6.82 | 31.00 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| PULSES | 82.63 | 4.35 | 5.25 | 270.59 | 29.58 | 10.82 | 50.78 | 10.86 | 21.39 | 41.15 | 1.99 | 47.92 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| HORSE-BEANS | 28.10 | 2.30 | 8.21 | 112.84 | 14.07 | 12.48 | 13.84 | 3.67 | 27.13 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| FIELD-P-EAS | 10.41 | 1.54 | 14.82 | 55.44 | 6.98 | 12.80 | 11.06 | 3.51 | 20.88 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| HARICOT-BEAN | 15.48 | 2.29 | 14.82 | 30.20 | 8.27 | 27.38 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| CHICK-P-EAS | 2.38 | 0.84 | 28.86 | 30.71 | 9.23 | 30.07 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| LENTILS | 4.47 | 0.75 | 16.80 | 16.14 | 6.56 | 40.84 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| VETCH | 3.51 | 1.23 | 32.33 | 25.19 | 8.26 | 32.81 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| OILSEEDS | 11.22 | 1.20 | 10.68 | 122.12 | 17.01 | 13.83 | 46.54 | 9.80 | 20.42 | 10.86 | 3.53 | 35.90 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| NEUG | 4.60 | 0.72 | 15.83 | 64.02 | 12.10 | 18.91 | 28.87 | 7.82 | 26.38 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| LINSEED | 3.86 | 0.68 | 17.65 | 45.87 | 10.57 | 23.21 | 12.07 | 4.00 | 33.10 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| RAPESEED | 1.20 | 0.36 | 31.60 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| GROUND NUTS | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| SUNFLOWER | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| SESAME | 0.54 | 0.23 | 41.94 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| CASTOR BEAN | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| OTHERS | 33.45 | 2.80 | 8.38 | 28.44 | 5.03 | 23.18 | 6.97 | 30.08 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| FENUGREEK | 2.98 | 1.70 | 18.98 | 1.18 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| SPICES | 5.74 | 1.10 | 24.59 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| POTATOES | 6.03 | 1.46 | 24.59 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| OTHER TEMPORARY | 18.71 | 2.03 | 10.87 | 8.85 | 1.68 | 2150.74 | 80.32 | 3.73 | 851.89 | 62.83 | 7.10 | 261.89 | 33.05 | 12.82 | 68.73 | 14.36 | 20.88 | — | — | — | — | — | — | — | — | — | — | | | |
| ALL TEMPORARY | 300.89 | 12.36 | 4.11 | 2.86 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| CHAT | 24.17 | 2.20 | 9.08 | 28.86 | 3.65 | 12.62 | 3.42 | 1.34 | 38.31 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| COFFEE | 23.51 | 3.16 | 13.82 | 74.74 | 12.38 | 16.59 | 16.74 | 8.19 | 37.00 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| ENSIT | 17.19 | 2.77 | 16.12 | 32.19 | 10.74 | 33.38 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| COTTON | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| TOBACCO | 0.68 | 0.16 | 23.65 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| FRUITS | 6.55 | 1.43 | 25.77 | 1.47 | 0.54 | 36.97 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| OTHER PERMANENT | 6.21 | 1.43 | 22.96 | 2.74 | 0.63 | 30.18 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| ALL PERMANENT | 77.46 | 7.60 | 9.82 | 140.26 | 18.62 | 13.20 | 30.21 | 8.46 | 31.33 | 14.42 | 6.72 | 46.59 | 12.55 | 5.56 | 44.27 | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| ALL CROPS | 372.37 | 15.48 | 4.09 | 2281.02 | 78.19 | 3.46 | 912.20 | 63.53 | 7.01 | 276.31 | 33.75 | 12.22 | 81.29 | 18.77 | 20.63 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |

Table 6.6
ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
1985/86 (1988 E.C.)
SOMALIE

| 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 | | | | SIZE OF HOLDING | | | | 10.01 & OVER | | | |
|-----------------|------------|------|-------|----------|-----------|-------|----------|------|-----------|----------|------|-------|-----------|----|----|----------|-----------|----|----------|----|------------|----------|----|----|-----------------|----|-------|----------|--------------|-------|-------|-------|
| | ESTIMATE | SE | CV | ESTIMATE | SE | CV | 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 | 3.65 | 0.61 | 16.78 | 27.52 | 4.73 | 17.17 | 16.78 | 4.40 | 26.26 | 8.95 | 4.12 | 34.91 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 58.31 | 11.07 | 18.67 | | |
| TEFF | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| BARLEY | 0.51 | 0.16 | 30.68 | 31.19 | 0.88 | 27.61 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4.23 | 1.07 | 23.32 | |
| WHEAT | 0.59 | 0.23 | 39.60 | 30.07 | 1.15 | 37.57 | 1.55 | 0.67 | 43.09 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 5.22 | 1.50 | 28.77 | | |
| MAIZE | 1.65 | 0.35 | 21.01 | 10.80 | 2.80 | 26.80 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 20.55 | 6.95 | 33.61 | | |
| SORGHUM | 0.80 | 0.19 | 22.27 | 10.38 | 2.39 | 22.00 | 9.38 | 2.58 | 27.51 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 22.15 | 6.05 | 23.55 | | | |
| MILLET | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| OATS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| PULSES | 0.14 | 0.07 | 48.19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0.32 | 0.15 | 48.44 | |
| HORSE-BEANS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| FIELD-PEA | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| HARICOT-BEAN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| CHICK-PEAS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| LENTILS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| VETCH | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| OILSEEDS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| NEIG | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| LINSEED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| RAPESEED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| GROUND NUTS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| SUNFLOWER | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| CASTOR BEAN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| OTHERS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| SEDAWE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| FENUGREEK | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| SPICES | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| POTATOES | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| OTHER TEMPORARY | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| ALL TEMPORARY | 4.37 | 0.76 | 17.32 | 28.42 | 4.72 | 16.82 | 16.78 | 4.40 | 23.23 | 0.85 | 3.12 | 34.91 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.06 | 0.46 | 45.02 | | |
| CHAT | 1.16 | 0.39 | 33.65 | 6.09 | 2.35 | 38.60 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 60.92 | 11.13 | 18.27 | | |
| COFFEE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8.39 | 2.55 | 30.77 |
| ENSET | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| COTTON | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TOBACCO | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FRUITS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| OTHER PERMANENT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ALL PERMANENT | 1.17 | 0.39 | 33.44 | 6.09 | 2.35 | 38.60 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8.40 | 2.55 | 30.71 | |
| ALL CROPS | 5.54 | 1.09 | 19.71 | 34.51 | 8.40 | 18.54 | 17.31 | 4.49 | 25.92 | 0.85 | 3.12 | 34.91 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 60.32 | 12.10 | 17.76 | | | |

Table 8.7

ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
 1995/96 (1988 E.C.)
 BENSHANGUL-GUMEZ

| TYPE OF CROP | SIZE OF HOLDING | | | | | | | | | | | | TOTAL | | | | | | | | | |
|-----------------|-----------------|------|-------|-----------|------|-------|-----------|------|-------|-----------|------|-------|-----------|----|----|------------|----|----|--------------|-------|-------|------|
| | 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 | | | |
| | 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 | 3.18 | 8.76 | 23.52 | 3.99 | 16.98 | 13.57 | 4.59 | 33.85 | ** | ** | ** | ** | ** | ** | ** | 81.28 | 7.93 | 9.75 |
| TEFF | 0.78 | 0.30 | 38.72 | 8.15 | 1.99 | 21.75 | 5.34 | 2.13 | 39.88 | ** | ** | ** | - | - | - | - | - | - | 16.15 | 4.20 | 28.03 | |
| BARLEY | ** | ** | ** | ** | ** | ** | ** | ** | ** | - | - | - | - | - | - | - | - | - | ** | ** | ** | |
| WHEAT | ** | ** | ** | ** | ** | ** | ** | ** | ** | - | - | - | - | - | - | - | - | - | 20.55 | 3.74 | 18.22 | |
| MAIZE | 2.49 | 0.45 | 18.18 | 11.75 | 1.84 | 15.63 | 5.11 | 1.85 | 36.26 | ** | ** | ** | - | - | - | - | - | - | 35.07 | 7.54 | 21.49 | |
| SORGHUM | 0.70 | 0.26 | 36.91 | 10.68 | 1.67 | 15.84 | 10.63 | 2.68 | 25.20 | 10.57 | 4.31 | 40.74 | ** | ** | ** | ** | ** | ** | 7.15 | 3.20 | 44.74 | |
| MILLET | ** | ** | ** | ** | 3.21 | 1.54 | 47.98 | ** | ** | ** | ** | ** | - | - | - | - | - | - | ** | ** | ** | |
| OATS | ** | ** | ** | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3.77 | 1.28 | 33.84 | |
| PULSES | 0.62 | 0.20 | 32.42 | 2.63 | 1.08 | 36.76 | - | - | - | ** | ** | ** | - | - | - | - | - | - | ** | ** | ** | |
| 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 | 24.80 | ** | ** | ** | ** | ** | ** | - | - | - | - | - | - | 7.81 | 2.03 | 25.98 | |
| NEJG | 0.47 | 0.16 | 32.37 | 5.03 | 1.24 | 24.68 | ** | ** | ** | ** | ** | ** | - | - | - | - | - | - | 0.12 | 0.08 | 47.46 | |
| LINSEED | 0.07 | 0.03 | 45.68 | ** | ** | ** | - | - | - | - | - | - | - | - | - | - | - | - | ** | ** | ** | |
| RAPESEED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | ** | ** | ** | |
| GROUND NUTS | 0.40 | 0.17 | 43.41 | ** | ** | ** | ** | ** | ** | - | - | - | - | - | - | - | - | - | - | - | - | |
| SUNFLOWER | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | ** | ** | ** | |
| SESAME | ** | ** | ** | ** | ** | ** | ** | ** | ** | - | - | - | - | - | - | - | - | - | 0.85 | 0.19 | 22.98 | |
| CASTOR BEAN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | ** | ** | ** | |
| OTHERS | 0.61 | 0.14 | 23.37 | 0.23 | 0.10 | 41.77 | - | - | - | - | - | - | - | - | - | - | - | - | 0.42 | 0.16 | 39.18 | |
| FENUGREEK | ** | ** | ** | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | ** | ** | ** | |
| SPICES | 0.27 | 0.11 | 41.01 | ** | ** | ** | - | - | - | - | - | - | - | - | - | - | - | - | 0.32 | 0.10 | 30.77 | |
| POTATOES | ** | ** | ** | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 98.70 | 8.58 | 8.87 | |
| OTHER TEMPORARY | 0.24 | 0.09 | 37.60 | ** | ** | ** | - | - | - | - | - | - | - | - | - | - | - | - | ** | ** | ** | |
| ALL TEMPORARY | 6.64 | 1.06 | 16.03 | 46.64 | 4.07 | 8.73 | 26.80 | 4.72 | 18.23 | 13.99 | 4.60 | 32.87 | ** | ** | ** | ** | ** | ** | ** | ** | ** | |
| CHAT | ** | ** | ** | ** | ** | ** | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| COFFEE | ** | ** | ** | ** | ** | ** | - | - | - | - | - | - | - | - | - | - | - | - | ** | ** | ** | |
| ENSET | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | ** | ** | ** | |
| COTTON | ** | ** | ** | ** | ** | ** | ** | ** | ** | - | - | - | - | - | - | - | - | - | ** | ** | ** | |
| TOBACCO | ** | ** | ** | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0.04 | 0.02 | 44.91 | |
| FRUITS | 0.39 | 0.15 | 38.75 | ** | ** | ** | - | - | - | - | - | - | - | - | - | - | - | - | 2.02 | 0.80 | 39.70 | |
| OTHER PERMANENT | 0.04 | 0.02 | 44.91 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| ALL PERMANENT | 0.64 | 0.21 | 33.47 | ** | ** | ** | ** | ** | ** | - | - | - | - | - | - | - | - | - | 98.72 | 8.50 | 8.92 | |
| ALL CROPS | 7.28 | 1.13 | 15.56 | 47.93 | 4.31 | 8.89 | 26.00 | 4.79 | 18.42 | 13.99 | 4.60 | 32.87 | ** | ** | ** | ** | ** | ** | - | - | - | |

Table 6.8

ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
1955/56 (1955 E.C.)
S.N.N.P.R.

| TYPE OF CROP | UNDER 0.10 | | | | 0.01-0.50 | | | | 0.51-1.00 | | | | SIZE OF HOLDING | | | | 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 | ESTIMATE | SE | CV | | | |
| CEREALS | 82.98 | 5.45 | 6.68 | 375.68 | 26.04 | 6.93 | 104.97 | 13.69 | 13.33 | 31.69 | 8.31 | 26.22 | 4.42 | 2.04 | 46.08 | - | - | - | 609.74 | 42.82 | 7.02 | - | - | - | - | - | - | | | |
| TEFF | 20.12 | 2.16 | 10.82 | 104.49 | 11.18 | 10.70 | 28.85 | 6.61 | 22.61 | — | — | — | — | — | — | 160.44 | 18.96 | 11.76 | 52.23 | 8.18 | 17.50 | — | — | — | — | — | — | | | |
| BARLEY | 17.00 | 2.41 | 14.19 | 32.83 | 6.70 | 20.42 | — | — | — | — | — | — | — | — | — | 87.21 | 9.12 | 10.46 | 40.80 | 6.37 | 15.69 | 13.83 | 13.83 | 23.74 | 194.85 | 23.12 | 11.86 | 140.37 | 15.32 | 11.05 |
| WHEAT | 7.00 | 1.11 | 15.81 | 42.65 | 9.80 | 23.21 | 7.06 | 2.02 | 39.88 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| MAIZE | 28.36 | 2.64 | 10.01 | 122.98 | 18.02 | 13.02 | 33.00 | 5.48 | 16.82 | 9.39 | 3.24 | 32.46 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| SORGHUM | 20.29 | 2.09 | 10.28 | 71.24 | 6.88 | 9.79 | 33.58 | 8.33 | 24.82 | 13.92 | 5.42 | 38.98 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| MILLET | 2.03 | 0.75 | 36.89 | — | — | — | — | — | — | — | — | — | — | — | — | — | 3.51 | 1.43 | 40.68 | — | — | — | — | — | — | — | — | — | | |
| OATS | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| PULSES | 32.05 | 2.88 | 8.90 | 47.40 | 6.13 | 12.83 | 6.81 | 2.41 | 35.36 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| HORSE-BEANS | 12.53 | 1.72 | 13.77 | 23.20 | 4.37 | 18.84 | 3.94 | 1.49 | 37.88 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| FIELD-PEA | 6.32 | 1.18 | 18.78 | 13.34 | 2.80 | 18.47 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| HARICOT-BEAN | 12.13 | 2.08 | 17.12 | 7.85 | 1.71 | 21.86 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| CHICK-PEAS | 0.32 | 0.20 | 38.18 | 2.61 | 1.26 | 44.78 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| LENTILS | 0.55 | 0.21 | 38.38 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| VETCH | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| OLIBSEEDS | 0.32 | 0.13 | 41.65 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| NEIG | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| LINSEED | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| RAFSEED | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| GROUND NUTS | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| SUNFLOWER | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| BESAME | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| CASTOR BEAN | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| OTHERS | 34.78 | 3.31 | 9.51 | 18.63 | 4.35 | 23.37 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| FEINGREEK | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| SPICES | 4.21 | 1.06 | 25.26 | 9.03 | 4.15 | 45.92 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| POTATOES | 5.69 | 1.21 | 20.24 | 0.55 | 0.32 | 33.15 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| OTHER TEMPORARY | 24.53 | 2.59 | 10.42 | 8.84 | 1.53 | 17.75 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| ALL TEMPORARY | 160.13 | 8.11 | 5.08 | 441.98 | 28.49 | 6.67 | 113.34 | 14.71 | 12.97 | 32.63 | 8.33 | 25.32 | 4.42 | 2.04 | 46.08 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| CHAT | 9.86 | 1.83 | 18.63 | 2.84 | 0.97 | 34.29 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| COFFEE | 33.33 | 2.88 | 8.53 | 27.58 | 4.67 | 17.65 | 2.83 | 1.17 | 39.84 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| ENSET | 56.94 | 2.69 | 4.72 | 90.25 | 9.46 | 10.49 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| COTTON | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| TOBACCO | 0.36 | 0.13 | 35.63 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| FRUITS | 5.10 | 1.10 | 21.57 | 2.42 | 1.15 | 47.61 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| OTHER PERMANENT | 4.91 | 0.86 | 13.82 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | |
| ALL PERMANENT | 111.16 | 5.73 | 5.15 | 128.56 | 10.90 | 8.48 | 6.58 | 1.91 | 28.88 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | |
| ALL CROPS | 271.30 | 9.05 | 3.34 | 570.68 | 28.97 | 5.25 | 119.93 | 15.02 | 12.52 | 33.31 | 8.45 | 25.38 | 4.42 | 2.04 | 46.08 | — | — | — | — | — | — | — | — | — | — | — | — | — | | |

Table 8.9

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

| TYPE OF CROP | SIZE OF HOLDING | | | | | | 1001 & 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 | SE | CV | |
| CEREALS | 0.69 | 0.16 | 22.66 | 6.23 | 0.83 | 15.91 | 2.51 | 0.71 | 28.35 | 6.66 | 10.00 | 10.00 | 9.65 | 1.55 | 16.61 | |
| TEFF | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| BARLEY | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| WHEAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| MAIZE | 0.39 | 0.10 | 24.84 | 2.20 | 0.46 | 21.02 | 1.81 | 0.71 | 33.59 | 6.66 | 10.00 | 10.00 | 8.16 | 1.41 | 27.39 | |
| MILLET | 0.28 | 0.08 | 30.03 | 3.02 | 0.60 | 26.65 | 0.70 | 0.21 | 29.71 | 6.66 | 10.00 | 10.00 | 4.44 | 1.15 | 25.00 | |
| PULSES | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| HORSE-BEANS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| FIELD-PEA | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| HARICOT-BEAN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| CHICK-PEA | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| LENTILS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| VETCH | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| OILSEEDS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| NEIG | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| LINSEED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| RAPESEED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| GROUND NUTS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| SUNFLOWER | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| SESAME | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| CASTOR BEAN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| OTHERS | 0.61 | 0.19 | 31.72 | 0.53 | 0.22 | 41.08 | - | - | - | - | - | - | - | 2.12 | 0.97 | 44.02 |
| FENUGREEK | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SPICES | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| POTATOES | 0.47 | 0.19 | 40.89 | 0.45 | 0.22 | 48.15 | - | - | - | - | - | - | - | 12.19 | 2.29 | 18.92 |
| OTHER TEMPORARY | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ALL TEMPORARY | 1.51 | 0.36 | 23.61 | 5.68 | 0.61 | 13.82 | 3.43 | 1.22 | 35.61 | - | - | - | - | 1.31 | 0.65 | 49.81 |
| CHAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| COFFEE | 0.25 | 0.10 | 41.19 | 0.47 | 0.19 | 40.89 | - | - | - | - | - | - | - | - | - | - |
| ENSET | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| COTTON | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TOBACCO | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FRUITS | 0.23 | 0.07 | 28.55 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| OTHER PERMANENT | 0.04 | 0.01 | 34.13 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ALL PERMANENT | 0.80 | 0.16 | 23.92 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ALL CROPS | 2.11 | 0.47 | 22.16 | 6.66 | 1.03 | 15.43 | 3.61 | 1.21 | 33.48 | - | - | - | - | 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
 1985/86 (1988 E.C.)

| TYPE OF CROP | SIZE OF HOLDING | | | | | | 1001 & OVER | | | | | | | | |
|-----------------|-----------------|------|-----------|------|-----------|----------|-------------|------|-----------|----|------------|----|----------|------|-------|
| | UNDER 0.10 | | 0.01-0.50 | | 0.51-1.00 | | 1.01-2.00 | | 2.01-5.00 | | 5.01-10.00 | | | | |
| ESTIMATE | SE | CV | ESTIMATE | SE | CV | ESTIMATE | SE | CV | ESTIMATE | SE | ESTIMATE | SE | ESTIMATE | SE | |
| CEREALS | 1.35 | 0.23 | 14.61 | 2.05 | 0.28 | 14.11 | 0.29 | 0.08 | 19.78 | - | - | - | 3.68 | 0.42 | 11.41 |
| TEFF | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BARLEY | 0.02 | 0.01 | 47.60 | ** | ** | ** | - | - | - | - | - | - | 0.03 | 0.02 | 49.37 |
| WHEAT | 0.06 | 0.03 | 45.65 | 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 | - | - | - | - | - | - | 0.59 | 0.13 | 18.89 |
| SORGHUM | 0.78 | 0.12 | 15.19 | 1.79 | 0.25 | 13.90 | 0.29 | 0.08 | 18.78 | - | - | - | 2.64 | 0.31 | 10.94 |
| MILLET | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| OATS | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** |
| PULSES | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HORSE-BEANS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FIELD-PEAIS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HARICOT-BEAN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CHICK-PEAIS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LENTILS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VETCH | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| OILSEEDS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NUUG | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LINSEED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| RAPESEED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GROUND NUTS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SUNFLOWER | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SESAME | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CASTOR BEAN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| OTHERS | 0.08 | 0.02 | 25.15 | - | - | - | - | - | - | - | - | - | 0.10 | 0.02 | 19.15 |
| FENUGREEK | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SPICES | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| POTATOES | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| OTHER TEMPORARY | 0.08 | 0.02 | 24.14 | ** | ** | ** | - | - | - | - | - | - | 0.09 | 0.02 | 18.11 |
| ALL TEMPORARY | 1.64 | 0.24 | 14.35 | 2.54 | 0.35 | 13.61 | 0.31 | 0.07 | 23.82 | - | - | - | 4.50 | 0.43 | 9.80 |
| CHAT | 0.68 | 0.10 | 16.89 | 0.62 | 0.13 | 21.60 | - | - | - | - | - | - | 1.28 | 0.19 | 15.22 |
| COFFEE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ENSET | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| COTTON | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** |
| TOBACCO | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FRUITS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| OTHER PERMANENT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ALL PERMANENT | 0.71 | 0.10 | 13.38 | 0.72 | 0.15 | 20.79 | - | - | - | - | - | - | 1.43 | 0.20 | 13.85 |
| ALL CROPS | 2.35 | 0.30 | 12.82 | 3.26 | 0.46 | 13.98 | 0.31 | 0.07 | 23.82 | - | - | - | 5.93 | 0.55 | 9.31 |

Table 8.11

ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
 1955/56 (1956 E.C.)
 ADDIS ABABA

| TYPE OF CROP | SIZE OF HOLDING | | | | | | | | | | TOTAL | | | | | | | | | | | | | | | |
|-----------------|-----------------|------|-----------|------|-----------|-------|-----------|------|-----------|------|------------|-------|--------------|------|----------|------|------|------|------|-------|----------|-------|-------|------|-------|-------|
| | 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 | | ESTIMATE | | SE | | CV | | ESTIMATE | | SE | | CV | |
| CEREALS | 0.05 | 0.01 | 18.83 | 2.50 | 0.34 | 13.76 | 3.29 | 0.44 | 13.34 | 1.80 | 0.39 | 21.82 | 1.17 | 0.28 | 22.65 | 0.00 | 0.00 | 0.00 | 0.00 | 7.84 | 1.03 | 13.11 | 0.02 | 0.02 | 13.58 | |
| TEFF | 0.02 | 0.00 | 24.17 | 1.42 | 0.19 | 13.30 | 1.76 | 0.25 | 14.04 | 1.17 | 0.28 | 22.65 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.57 | 0.62 | 13.54 | 0.02 | 0.01 | 43.54 |
| BARLEY | 0.01 | 0.00 | 42.75 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.16 | 0.45 | 14.25 | 0.00 | 0.00 | - | |
| WHEAT | 0.01 | 0.00 | 16.66 | 1.00 | 0.16 | 18.44 | 1.51 | 0.22 | 14.46 | 0.83 | 0.15 | 23.92 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MAIZE | - | - | - | - | - | - | 0.07 | 0.03 | 47.34 | 0.00 | 0.00 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| SORGHUM | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| MILLET | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| OATS | 0.05 | 0.01 | 18.68 | 1.38 | 0.23 | 18.68 | 0.45 | 0.11 | 23.77 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.98 | 0.32 | 15.93 | 0.00 | 0.00 | - | |
| PULSES | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| HORSE-BEANS | 0.02 | 0.01 | 23.73 | 0.10 | 0.03 | 30.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.04 | 30.58 | 0.00 | 0.02 | 31.29 | |
| FIELD-PEA | - | - | - | - | - | - | 0.03 | 0.01 | 32.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| HARICOT-BEAN | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| CHICK-PEAS | 0.01 | 0.00 | 35.37 | 0.40 | 0.11 | 27.61 | 0.19 | 0.08 | 42.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| LENTILS | 0.01 | 0.00 | 32.28 | 0.34 | 0.08 | 22.23 | 0.15 | 0.05 | 31.45 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| VETCH | 0.02 | 0.00 | 25.10 | 0.50 | 0.08 | 14.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| OLSEEDS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| UNIG | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LINSEED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| RAPESEED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GROUND NUTS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SUNFLOWER | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SESAME | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CASTOR BEAN | - | - | - | - | - | - | 0.12 | 0.05 | 41.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| OTHERS | 0.03 | 0.01 | 42.59 | 0.08 | 0.03 | 32.61 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FENUGREEK | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SPICES | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| POTATOES | 0.01 | 0.01 | 49.69 | 4.00 | 0.32 | 13.09 | 3.77 | 0.92 | 13.80 | 1.33 | 0.41 | 22.23 | 0.28 | 0.13 | 47.60 | 0.00 | 0.00 | 0.00 | 0.00 | 10.00 | 1.32 | 13.22 | 0.00 | 0.00 | - | |
| ALL TEMPORARY | 0.14 | 0.02 | 18.41 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CHAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| COFFEE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ENSET | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| COTTON | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TOBACCO | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FRUITS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| OTHER PERMANENT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ALL CROPS | 0.14 | 0.02 | 16.73 | 4.00 | 0.32 | 13.09 | 3.77 | 0.92 | 13.80 | 1.33 | 0.41 | 22.23 | 0.28 | 0.13 | 47.60 | 0.00 | 0.00 | 0.00 | 0.00 | 10.00 | 1.32 | 13.22 | 0.00 | 0.00 | - | |

Table 8.12

ESTIMATES OF AREA UNDER ALL CROPS BY SIZE OF HOLDING, THEIR STANDARD ERRORS AND COEFFICIENT OF VARIATIONS
1955/56 (1958 E.C.)
DIPE DAWA

| 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 | 0.19 | 0.05 | 25.08 | - | - | - | 2.73 | 0.58 | 21.52 | 2.73 | 0.65 | 30.97 | ** | ** | ** | ** | ** | ** | - | - | - | - | - | 7.38 | 2.15 | 29.15 | | | |
| TEFF | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| BARLEY | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| WHEAT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| MAIZE | 0.06 | 0.03 | 46.59 | 0.17 | 0.08 | 37.26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| BORGHUM | 0.13 | 0.03 | 28.46 | 2.56 | 0.58 | 22.61 | 2.73 | 0.65 | 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 | 0.26 | 0.07 | 26.41 | 2.80 | 0.57 | 20.43 | 2.79 | 0.82 | 29.47 | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | 7.59 | 2.12 | 27.89 | | |
| CHAT | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** |
| 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 | 3.84 | 0.70 | 19.27 | 3.06 | 0.80 | 26.07 | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | ** | |

