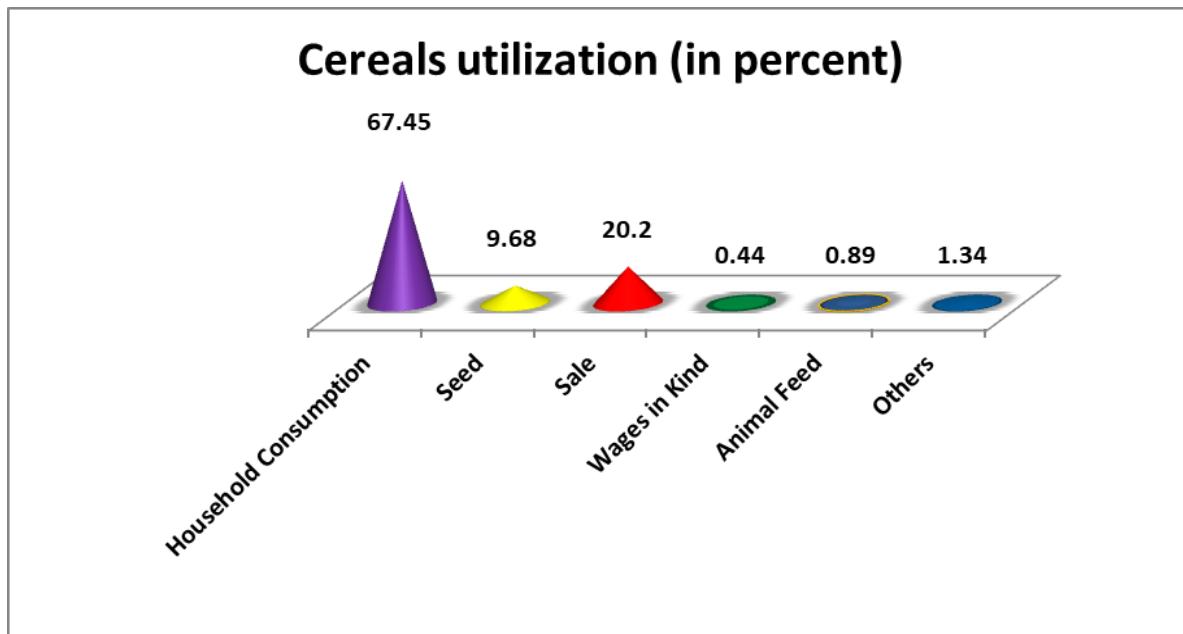


THE FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA

**ETHIOPIA STATISTICS SERVICE
AGRICULTURAL SAMPLE SURVEY
2021 / 2022 (2014 E.C.)
(September – January 2021/2022)**

**VOLUME VII REPORT ON
CROP AND LIVESTOCK PRODUCT UTILIZATION
(PRIVATE PEASANT HOLDINGS, MEHER SEASON)**



ADDIS ABABA

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PART I

INTRODUCTION AND OBJECTIVES OF THE SURVEY

1.1 INTRODUCTION

Agriculture is the livelihood of the overwhelming majority of Ethiopians. It is the source of food and cash for those who are engaged in the sector and others. Most agricultural holders acquire the food they consume and the cash they need to cover other expenses only from farming activities. Since farming in Ethiopia is often precarious and usually at the mercy of nature, it is invariably an arduous struggle for the holders to make ends meet. This, it often transpires, is true to the frequent shortfalls in the volume of production that occur in the country.

It is often said that what most Ethiopian agricultural holders produce is only enough to live, hand to mouth. This would be better said if it was statistically substantiated. There is plenty of information on the volume of crops produced within the private peasant holdings. But there is hardly any information on how the peasants utilize the crops and livestock products they produce which will be indicative of the fact whether the holders have enough or little to sell in order to meet other expenses of living.

Data on crop and livestock product utilization were collected in the 2021/22(2014E.C.) Agricultural Sample Survey. Thus, for use in the sample survey taking, crop and livestock product utilization was defined as the amount of agricultural produce used for own consumption, sale, seed, wages in kind, animal feed and other purposes. In light of this information gap, the ESS has collected some data on how holders use their agricultural produce in the agricultural year to provide some information on the subject. The data were collected by interviewing the holders. They were asked to quantify their yearly crop and livestock product utilization experience in percent based on common practice.

1.2. OBJECTIVES OF THE SURVEY

The general objective of Ethiopia statistics service (ESS's) Agricultural Sample Survey (AgSS) is to collect basic quantitative information on the country's agriculture that is essential for planning, policy formulation, monitoring and evaluation of mainly food security and other agricultural activities. The AgSS is composed of four components: Crop Production Forecast Survey, Meher Season Post Harvest Survey, Livestock Survey and Belg Season Survey.

The specific objectives of Meher Season Post Harvest Survey are to estimate the crop and livestock product utilization for Meher Season agriculture in Ethiopia. The report is based on private peasant holdings in rural sedentary areas of the country and part of companion reports on the performance of agriculture in the country. The report is compiled at national, regional and zonal level.

PART II

SURVEY METHODOLOGY, DATA COLLECTION AND PROCESSING

2.1. SCOPE AND COVERAGE OF THE SURVEY

The range of data items that the 2021/21(2014 E.C.) Annual Agricultural Sample Survey (Meher Season) dealt with includes all cereals, pulses and oilseeds and the most commonly grown vegetables, root crops and permanent (perennial) crops. Holders growing at least one or more of these and / or other crops are enumerated and data on crop area and yield condition recorded, hence data on production of these crops acquired.

The 2021/22(2014E.C.) Annual Agricultural Sample Survey (Meher season) covered the entire rural parts of the country.

To be covered by the survey, a total of 2,609 Census Enumeration Areas (EAs) were selected. However, due to various reasons that are beyond control, in 557 EA's the survey could not be successful and hence interrupted. Thus, all in all the survey succeeded to cover 2,052 EAs (78.65%) throughout the regions. The Livestock Sample Survey was conducted on the basis of 20 agricultural households selected from each EA. Regarding the ultimate sampling units, it was intended to cover a total of 52,180 agricultural households, however, 41,115 (78.79%) were actually covered by the survey.

SAMPLING FRAME

The list containing EAs of all regions and their respective agricultural households obtained from the 2018/19 (2011 E.C). Population and Housing Census Frame were used as the sampling frame in order to select EAs (Primary Sampling Units). Consequently, all sample EAs were selected from this frame based on the design proposed for the survey. Second stage sampling units' households, on the other hand, were selected from a fresh list of households that were prepared for each EA

at the beginning of the survey. For the first time Somali region has been covered as base line information which estimations reported.

2.3 SAMPLE DESIGN

In order to select the sample a stratified two-stage cluster sample design was implemented. Enumeration areas (EAs) were taken to be the primary sampling units (PSUs) and the secondary sampling units (SSUs) were agricultural households.

The sample size for the 2021/22(2014 E.C.) agricultural sample survey was determined by taking into account of both the required level of precision for the most important estimates within each domain and the amount of resources allocated to the survey. In order to reduce non-sampling errors, manageability of the survey in terms of quality and operational control was also considered.

All administrative zones in each regional state were taken to be the domain of estimation for which major findings of the survey are reported.

2.4 SELECTION SCHEME

Enumeration areas from each stratum were selected systematically using probability proportional to size sampling technique; size being number of agricultural households. The sizes for EAs were obtained from the 2017/18 (2009/10 E.C) Population and Housing Census Frame. From the fresh list of households prepared at the beginning of the survey 20 agricultural households within each sample EA were selected systematically.

2.5. ORGANIZATION OF FIELD WORK

The conduct of a survey cannot be executed without the arrangement of fieldwork. In recognition of this, the organization of fieldwork has been entrusted to the Desks that liaise between the Head Office and the 24 Branch Statistical Offices spread across the regions.

All Branch Offices took part in the survey execution especially in recruiting the enumerators, organizing the 2nd stage training, assigning the field staff to their sites of enumeration, supervising the data collection and retrieving completed questionnaires and submitting them to the Head Office for data processing. The Branch Offices were also responsible for administering the financial and logistic aspects of the survey within their areas of operation. A total of 2,398 enumerators, 750 field supervisors and 255 statisticians were involved in the data collection where on the average one supervisor was assigned to five enumeration areas for supervision of data collection. All the enumerators were supplied with the necessary survey equipment after the completion of the training to ensure the smooth operation of the survey.

2.6. TRAINING OF FIELD STAFF

The execution of a survey and quality of data acquired from the survey highly depend on the type of training given to the enumerators and supervisors and the consequent understanding of the tasks to be performed and the standard procedures to be followed by the enumerators and supervisors in the survey undertaking. The quality and completeness of data are ensured when the training meets its objective of producing responsible and fervent enumerators and supervisors. In light of this point, the training was given to the field staff in two stages. The first stage training, which took place at Adama, the Oromia Regional State's capital, and lasted for 10 days targeted staff from the Head Office, statisticians and senior field supervisors from Branch Statistical Offices. The staff that took part in the first stage training was then assigned to conduct similar training for the enumerators and supervisors for 18 days in all the twenty-three Branch Statistical Offices distributed across the country. In the training the field staffs was given detailed classroom instruction on how to collect data, method of area measurement, interviewing procedures, etc. The training also included field practice to reinforce the understanding of concepts, definitions and theories discussed in the classroom with regard to field measurement, crop cutting, GPS reading and interviewing methods and detail concepts of livestocks.

2.7. METHOD OF DATA COLLECTION

The agricultural data for the year 2021/22(2014 E.C.) was collected from sedentary and pastoral rural peasant households by interviewing the selected agricultural holders and physically livestocks items of interest. The data obtained were recorded in various forms designed for this purpose. Instruments like GPS enabled Tablets and others were used during data collection for a timely and smooth acquisition of accurate data.

2.8. DATA PROCESSING

Census and Survey Processing System (CSPro) software was used by data processing experts to design the tablet-based field data collection applications based on the questionnaires prepared for each survey module by subject matter statisticians. Validity checks such as ranges, skips and consistencies were included in the application to maintain the quality and field level consistency checking of the data. Computer Assisted Personal Interviewing (CAPI) using tablets technology was used to conduct face-to-face interview, cropland area measurement and others data collection. The collected data was then transferred to the supervisors' tablets using Bluetooth. After checking the quality of data collected by enumerator, supervisors transferred the collected data to the server located at the head office using VPN network connection. At the head office, further validity checks were done on each question and consistencies between questions. If error is observed during the validity checks, the data were sent back to the field with error reports for correction. After the corrected data was sent back to the head office, further processing was done on the completed survey data. The final stage of the data processing was to summarize the data and produce statistical tables. Estimation of the statistical tables was done using CSPro and the tabulation component of IMPS (Integrated Microcomputer Processing System) software.

2.9. CONCEPTS AND DEFINITIONS

Data items of agriculture have to be distinctly defined and identified, so that the information about the items becomes useful. The correct way of stating data items and related terms is a prerequisite for making standards and definitions for the collection and compilation of agricultural data. The purpose of using standard concepts and definitions is not only to provide quality data but also to ensure that the right items are enumerated and measured accurately to reflect the agricultural situation.

Standard concepts and definitions used in the survey help to maintain consistent enumeration and measurement of variables of interest. To achieve this, CSA communicates concepts and definitions to the field staff through training and instruction manuals. The concepts and definitions used in the survey included the following.

Enumeration Area (E.A): an enumeration area in the rural parts of the country is a locality that is, in most of the cases less than, and only in some cases equal to a farmers' association in geographical area and usually consists of 150-200 households.

Household: a household may be either:

- a) a one person household, that is a person who makes provisions for his own 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 provisions for food and other essentials of living. The persons in the group may pool their incomes and have a common budget to a greater or lesser extent. They may be related or unrelated persons or a combination of both. These persons are taken as members of the household.

Agriculture: - The growing of crops and/or rising of animals for own consumption and /or sale.

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

Holding: - a holding is all the land and /or livestock kept, which is used wholly or partly for agricultural production and is operated as one legal entity by one person alone, or with others with out regard to management, organization, size or location.

Holder: - a holder is a person who exercises management control over the operation of the agricultural holding and makes the major decision regarding the utilization of the available resources. He/she has primary technical and economic responsibility for the holding. He/she may operate the holding directly as an owner or a manager. Under conditions of traditional agricultural holding the holder may be regarded as the person, who with or with out the help of others, operates land and/or raises livestock in his/ her own right, i.e. the person who decides on which, where, when, and how to grow crops or raise livestock or both and has the right to determine the utilization of the products.

Parcel: - a parcel of holding is any piece of land entirely surrounded by land and/or water and/or road and/or forest etc., which is not part of the holding. It may consist of one or more cadastral units, plots or fields adjacent to each other.

Field: - a field is defined as any plot of land which is a parcel or part of a parcel under the same or mixed crops or any other form of land use (private holding).

Crop: includes cereals, pulses, oilseeds, vegetables, root crops, fruits, coffee, Enset, Chat, hops, sugarcane, cotton, tobacco, etc produced for food, making drinks, stimulation and making fabrics or clothing.

Crop production: - the process of growing and harvesting of the above crops for own consumption and/or sale.

Temporary/Annual Crops: - Annual/temporary crops are crops, which are grown in less than a year's time, sometimes only a few months with an objective to sow or replant again for additional production following the current harvest. Continuously grown crops planted in rotation are also considered as temporary crops since each is harvested and destroyed by ploughing in preparation for each successive crop.

Permanent (Perennial) Crops: - Crops, which are grown and occupy land for a long period of time, not requiring replanting for several years after each harvest, are considered as permanent crops. All fruit trees (i.e. oranges, mandarin, bananas, etc) and trees for beverages (i.e. coffee, tea, hops (Gesho), etc) are considered permanent crops but meadows and pastures are excluded.

Meher (Main) Season Crop: - any temporary crop harvested between the months of Meskerm (September) and Yekatit (February) is considered as meher season crop.

Belg Season Crop: - any temporary crop harvested between the months of Megabit (March) and Pagume (August) is considered to be Belg Season Crop.

Crop Utilization: - The amount of agricultural produce used for own consumption, sale, seed, wages in kind, animal feed and other purposes.

PART III

SUMMARY OF SURVEY RESULTS

3.1 CROP UTILIZATION

Crop product utilization data for the year 2021/22(2014 E.C.) was collected from sedentary rural and pastoral households by interviewing the selected agricultural holders

Summary Table 1 conveys the information to shed some light on how holders utilize their crop produces. Information was sought for each crop type produced during the survey year. The resulting data may help users to have some idea about crop usages by agricultural holders. In order to detect the differences in utilization of the various crops, it is better to look into the data by group of crops as categorized in the summary table for simplicity and analogy.

Needless to say, as Summary Table 1 points out, most of the cereal crops produced was used for household consumption. In Ethiopia 67.45 percent of the cereals produced were used for household consumption. Nearly 9.86 percent and 20.2 percent were used for seed and sale, respectively. The remaining 2.67 per cent of the cereals produced was used for other purposes like wages, animal feed, etc. When the utilization is considered by type of crops it is easy to realize that between 42 percent and 77 per cent of the crops in the cereals group were used for own consumption and between 15 per cent and 46 per cent of these crops were used for sale. Moreover, between 7 per cent and 15 per cent of the same crops in the same group were used for seed.

As shown in Summary Table 1, about 62.83 per cent of pulses were used for household consumption, 10.42 per cent for seed and about 25.26 per cent for sale. The remaining 1.49 per cent of pulses was used for wages, animal feed and others.

Considering utilization by crop type within the pulses group, between 29 per cent and 70 per cent of the crops were utilized for household consumption and between 21 per cent and 57 per cent of the same crops in the same group was sold in 2021/22(2014 E.C.) Moreover, between 7 per cent and 13 per cent of these crops in the pulses group were also used for seed in the same year. The distribution of the utilization of pulses by region is shown in the statistical tables and it is more or less the same as the country level.

The pattern of oilseeds utilization is distinctly different from that of cereals and pulses as portrayed in Summary Table 1. The data shows that 36.63 percent, 9.43 percent and about 51.92 percent were used for household consumption, seed, and sale, respectively. Taking utilization by crop type into account, between 26 per cent and nearly 60 percent of each crop type in the oilseeds category were used for household consumption, between 30 percent and nearly 78 percent for sale and about 1-11 per cent for seed. It may reasonably be summed up that more of the oilseeds produced are used for sale or as cash crops. Most of the regions show the same picture as the country and few regions consumed more of the oilseeds as indicated in the statistical tables.

The percentage of vegetables consumed at home at country level is even more than that of cereals and pulses. The data reveals that about 78.7 percent, 20 per cent and nearly 0.68 per cent of the vegetables produced were used for household consumption, sale, and seed, respectively. The remaining about 0.62 percent of the vegetables was used for wages, animal feed and others. The percent used by crop type within the vegetables group were about 60 - 90 percent for household consumption, nearly 6 percent – 25 percent for sale and about 0.5 –1.5 percent for seed. For details, refer to Summary Table 1.

The utilization of root crops for household consumption was about 68 percent, and 21 percent for sale and 6 per cent for seed. The ranges of percent utilized by crop type within the root crops category fall between 50 percent – 74 percent for consumption, 13 percent – 27 percent for sale and about 0.4 - 12 percent for seed. The statistical table shows that root crop utilization in most of the regions is not different from that of the country level.

The survey data reveals that more than half of the permanent crops produced in the country were used for household consumption and the remaining for sale and other purposes. Summary Table 1 reveals that 50 percent of the permanent crops were used for consumption at home and about 44 percent for sale. The utilization by crop type within the permanent crop group ranges between about 24 percent and 67 percent for household consumption and between about 16 percent and 70 percent for sale. Lastly Enset which staple food for southern and western part of Ethiopia which considerably contributes food security issues, and accounts 75 percent for household consumption, 16 percent for sale and 7 percent accounts for wages in kind and others. Permanent crops are also used as cash crops like oilseeds. In general, it is rational to conclude by looking at Summary Table 1 that the peasant farmers consume most of what they produce leaving little to sell. (For utilization of grain crops by purpose see Figure 1).

**Summary Table 1 - CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

| Crop Types | Total Production (Quintals) | Percent Utilized for | | | | | |
|--------------|-----------------------------|-----------------------|-------|-------|---------------|-------------|--------|
| | | Household Consumption | Seed | Sale | Wages in Kind | Animal Feed | Others |
| Grain Crops | 327,903,521.41 | 64.70 | 9.87 | 23.11 | 0.44 | 0.67 | 1.21 |
| Cereals | 290,808,263.25 | 67.45 | 9.68 | 20.20 | 0.44 | 0.89 | 1.34 |
| Pulses | 31,680,193.33 | 62.83 | 10.42 | 25.26 | 0.39 | 0.21 | 0.89 |
| Oilseeds | 5,415,064.82 | 36.63 | 9.43 | 51.92 | 0.84 | 0.09 | 1.09 |
| Vegetables | 8,663,270.46 | 78.70 | 0.68 | 20.00 | 0.15 | 0.09 | 0.38 |
| Root Crops | 41,369,575.64 | 74.49 | 5.17 | 18.80 | 0.20 | 1.09 | 0.25 |
| Fruit Crops | 17,829,054.66 | 45.60 | 0.19 | 52.61 | 0.34 | 0.72 | 0.54 |
| Enset Kocho | 70,380,450.13 | 81.20 | - | 16.5 | 1.20 | - | 1.10 |
| Enset Bula | 2,356,699.85 | 67.90 | - | 30.5 | 0.70 | - | 0.90 |
| Enset Amicho | 63,630,895.95 | 79.60 | - | 5.30 | 1.30 | 10.1 | 3.70 |

Crop Utilization in Percent

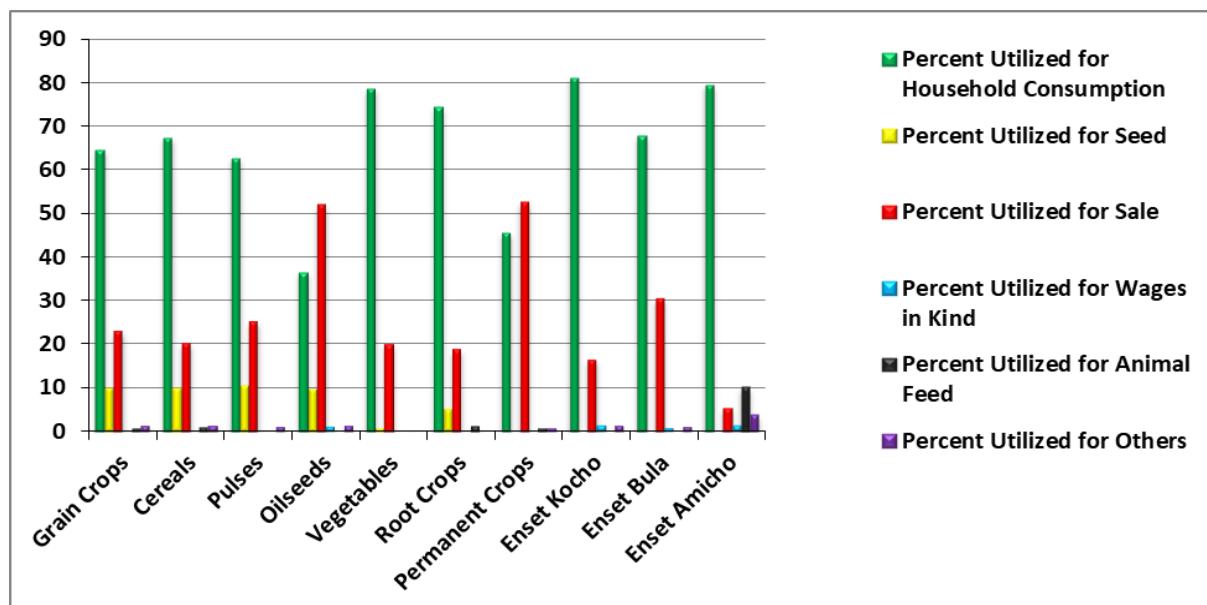


Figure 1 Percentage of Crop Utilization

**STATISTICAL TABLES PRESENTING
RESULTS AT
COUNTRY, REGIONAL AND ZONAL LEVELS**

**TABLE 1- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Ethiopia

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|--------------|--------------|-------------|------------------|----------------|
| | | | Seed | Sale | | Wages In kind | Animal Feed |
| Grain Crops..... | 327,903,521.41 | 64.7 | 9.87 | 23.11 | 0.44 | 0.67 | 1.21 |
| Cereals..... | 290,808,263.25 | 67.45 | 9.68 | 20.2 | 0.44 | 0.89 | 1.34 |
| Teff..... | 56,143,388.01 | 49.48 | 12.69 | 35.57 | 0.49 | 0.16 | 1.61 |
| Barley..... | 20,718,071.07 | 64.74 | 15.62 | 17.54 | 0.32 | 1.35 | 0.43 |
| Wheat..... | 58,078,220.52 | 59.19 | 14.68 | 23.79 | 0.44 | 0.22 | 1.68 |
| Maize..... | 107,513,689.44 | 77.46 | 5.53 | 15.23 | 0.4 | 1.38 | - |
| Sorghum..... | 35,536,707.10 | 73.2 | 8.55 | 16.15 | 0.46 | 1.64 | - |
| Finger millet..... | 9,421,471.73 | 73.36 | 8.6 | 15.32 | 0.73 | 0.13 | 1.86 |
| Oats/'Aja'..... | 590,109.04 | 58.17 | 17.83 | 21.64 | - | - | 2.36 |
| Rice..... | 2,806,333.23 | 42.46 | 7.19 | 46.41 | 0.7 | 0.08 | 3.16 |
| Pulses..... | 31,680,193.33 | 62.83 | 10.42 | 25.26 | 0.39 | 0.21 | 0.89 |
| Horse beans..... | 10,916,093.35 | 65.35 | 10.74 | 22.35 | 0.33 | 0.02 | 1.21 |
| Field peas..... | 3,803,358.97 | 59.93 | 11.04 | 27.58 | 0.5 | 0.01 | 0.94 |
| Haricot beans white. | 1,715,653.14 | 66.26 | 6.97 | 25.54 | 0.29 | 0.22 | 0.72 |
| Haricot beans red... | 4,125,926.43 | 69.96 | 9.42 | 19.51 | 0.31 | 0.33 | 0.47 |
| Chick-peas Red.... | 3,113,057.25 | 50.48 | 13.63 | 34.06 | 0.59 | 0.2 | 1.04 |
| Chick-peas White.... | 899,327.88 | 42.55 | 11.74 | 44.43 | 0.54 | 0.04 | 0.7 |
| Lentils..... | 865,386.09 | 40.53 | 13.54 | 44.48 | 0.22 | - | 1.23 |
| Vetch..... | 3,244,495.52 | 50.73 | 13.54 | 31.16 | 1.53 | 2.04 | 1 |
| Soya beans..... | 1,855,222.32 | 29.49 | 12.8 | 57.24 | 0.19 | - | 0.28 |
| Fenugreek..... | 353,282.89 | 60.63 | 9.76 | 28.24 | 0.11 | 0.45 | 0.81 |
| Mung bean/"Masho"... | 571,587.88 | 41.3 | 9.86 | 47.49 | 0.22 | - | 1.13 |
| Gibto..... | 216,801.57 | 39.64 | 7.14 | 50.36 | - | - | 2.86 |
| Oilseeds..... | 5,415,064.82 | 36.63 | 9.43 | 51.92 | 0.84 | 0.09 | 1.09 |
| Neug..... | 2,024,315.77 | 26.04 | 10.65 | 60.37 | 1.5 | 0.02 | 1.42 |
| Linseed..... | 443,984.32 | 54.52 | 9.98 | 34.42 | 0.18 | 0.02 | 0.88 |
| Groundnuts..... | 1,392,784.61 | 32.46 | 11.92 | 55.08 | - | 0.29 | 0.25 |
| Safflower..... | 28,941.15 | 33.64 | 9.23 | 56.02 | 0.23 | 0.88 | - |
| Sesame..... | 1,378,071.37 | 10.59 | 6.51 | 77.89 | 2.52 | - | 2.49 |
| Rapeseed..... | 146,967.55 | 60.56 | 8.38 | 30.63 | - | - | 0.43 |
| Vegetables..... | 8,663,270.46 | 78.7 | 0.68 | 20 | 0.15 | 0.09 | 0.38 |
| Lettuce..... | 4,669.54 | 80.69 | 0.42 | 17.64 | - | - | 1.25 |
| Head Cabbage..... | 397,671.97 | 76.84 | 0.01 | 21.16 | 0.17 | 1.11 | 0.71 |
| Ethiopian Cabbage... | 4,719,384.30 | 84.69 | 0.6 | 14.29 | 0.13 | 0.07 | 0.22 |
| Tomatoes..... | 336,558.42 | 74.88 | 0.15 | 24.56 | 0.18 | - | 0.23 |
| Green peppers..... | 661,465.88 | 78.58 | 0.33 | 20.58 | 0.06 | - | 0.45 |
| Red peppers..... | 2,492,889.70 | 62.98 | 1.46 | 34.64 | 0.28 | - | 0.64 |
| Swiss chard..... | 50,630.68 | 93.55 | - | 6.45 | - | - | - |
| Root Crops..... | 41,369,575.64 | 74.49 | 5.17 | 18.8 | 0.2 | 1.09 | 0.25 |
| Beetroot..... | 213,765.97 | 76.19 | 0.28 | 22.7 | 0.18 | - | 0.65 |
| Carrot..... | 316,716.09 | 58.5 | 0.26 | 40.98 | 0.03 | - | 0.23 |
| Onion..... | 2,076,626.72 | 62.11 | 2.87 | 34.86 | 0.03 | 0.05 | 0.08 |
| Potatoes..... | 13,095,668.04 | 66.94 | 9.41 | 22.51 | 0.59 | 0.09 | 0.46 |
| Yam..... | 320,837.19 | 80.13 | 4.56 | 14.95 | 0.29 | 0.05 | 0.02 |
| Garlic..... | 1,938,797.93 | 62.24 | 8.69 | 28.88 | 0.03 | - | 0.16 |
| Taro/"Godere"..... | 14,269,243.45 | 79.81 | 5.61 | 12.94 | 0.19 | 1.25 | 0.2 |
| Sweet potatoes..... | 9,137,852.52 | 80.47 | 1.79 | 14.03 | 0.18 | 3.21 | 0.32 |
| Fruit Crops..... | 17,829,054.66 | 45.6 | 0.19 | 52.61 | 0.34 | 0.72 | 0.54 |
| Avocados..... | 1,933,625.07 | 44.85 | 0.14 | 54.1 | 0.27 | 0.33 | 0.31 |
| Bananas..... | 13,548,272.80 | 45.34 | 0.14 | 52.6 | 0.27 | 1.25 | 0.4 |
| Guavas..... | 24,801.62 | 74.24 | - | 24.35 | 0.03 | 0.27 | 1.11 |
| Lemons..... | 31,558.42 | 37.48 | - | 61.45 | 0.27 | - | 0.8 |
| Mangoes..... | 1,426,301.14 | 53.01 | 0.11 | 46.2 | 0.11 | 0.11 | 0.46 |
| Oranges..... | 257,847.47 | 48.99 | 0.14 | 50.02 | 0.16 | 0.1 | 0.59 |
| Papayas..... | 606,648.16 | 70.11 | 0.04 | 29.25 | 0.06 | 0.03 | 0.51 |
| Pineapples..... | 2,868.95 | 47.96 | 0.14 | 51.48 | - | - | 0.42 |
| Chat..... | 2,433,938.05 | 20.31 | 0.1 | 77.9 | 0.5 | 0.02 | 1.17 |
| Coffee..... | 5,455,663.58 | 43.39 | 0.2 | 55.27 | 0.61 | * | 0.53 |
| Hops/"Gesho"..... | 373,611.50 | 56.08 | 0.14 | 43.08 | 0.04 | - | 0.66 |
| Sugar cane..... | 8,153,269.07 | 50.46 | 0.9 | 40.19 | 0.3 | 7.87 | 0.28 |
| Enset Kocho | 70,380,450.13 | 81.2 | - | 16.5 | 1.2 | - | 1.1 |
| Enset Bula | 2,356,699.85 | 67.9 | - | 30.5 | 0.7 | - | 0.9 |
| Enset Amicho | 63,630,895.95 | 79.6 | - | 5.3 | 1.3 | 10.1 | 3.7 |

**TABLE 1.2- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Afar Region

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | |
|--------------------------|-------------------------------|--------------------------|-------------|--------------|----------|------------------|----------------|
| | | | Seed | Sale | | Wages In kind | Animal Feed |
| Grain Crops..... | 49,332.50 | 64.23 | 4.62 | 31.15 | - | - | - |
| Cereals..... | 48,039.30 | 74.55 | 4.09 | 21.36 | - | - | - |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 36,041.69 | 79.17 | 5.83 | 15 | - | - | - |
| Sorghum..... | 11,997.61 | 100 | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 1,215.25 | 7.5 | 7.5 | 85 | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | 1,215.25 | 7.5 | 7.5 | 85 | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 77.95 | - | - | 100 | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | 77.95 | - | - | 100 | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.2.1- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Zone one

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Wages In kind | Animal Feed | Others |
|--------------------------|-------------------------------|--------------------------|------------|-------------|----------|------------------|----------------|----------|
| | | | Seed | Sale | | | | |
| Grain Crops..... | 5,811.89 | 76 | 6.5 | 17.5 | - | - | - | - |
| Cereals..... | 5,811.89 | 76 | 6.5 | 17.5 | - | - | - | - |
| Teff..... | - | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - | - |
| Maize..... | 5,811.89 | 76 | 6.5 | 17.5 | - | - | - | - |
| Sorghum..... | - | - | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - | - |
| Sweet potatoes.... | - | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - | - |

**TABLE 1.2.2- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS.**

Zone Tow

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|----------|-----------|----------|------------------|----------------|
| | | | Seed | Sale | | Wages In kind | Animal Feed |
| Grain Crops..... | 13,672.58 | 23 | - | 77 | - | - | - |
| Cereals..... | 13,672.58 | 23 | - | 77 | - | - | - |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 11,471.91 | 30 | - | 70 | - | - | - |
| Sorghum..... | 2,200.67 | 15 | - | 85 | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes.... | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.2.2- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS.**

Zone Three

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Wages In kind | Animal Feed | Others |
|-------------------------------|-------------------------------|--------------------------|-------------|--------------|-----|------------------|----------------|--------|
| | | | Seed | Sale | | | | |
| Grain Crops..... | 9,796.48 | 56.88 | 3.43 | 39.69 | - | - | - | - |
| Cereals..... | 9,796.48 | 73.34 | 2.08 | 24.58 | - | - | - | - |
| Teff..... | - | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - | - |
| Maize..... | 9,796.48 | 95 | 2.5 | 2.5 | - | - | - | - |
| Sorghum..... | - | - | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - | - |
| Fruit Crops Crops..... | - | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - | - |

**TABLE 1.2.2- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS.**

Zone Four

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | Wages In kind | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|---------|------|----------|-----|------------------|----------------|--------|
| | | | Seed | Sale | | | | | |
| Grain Crops..... | 3,064.20 | 96.67 | 3.33 | - | - | - | - | - | - |
| Cereals..... | 3,064.20 | 96.67 | 3.33 | - | - | - | - | - | - |
| Teff..... | - | - | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - | - | - |
| Maize..... | 2,986.70 | 97.50 | 2.5 | - | - | - | - | - | - |
| Sorghum..... | 77.52 | 80.00 | 20 | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - | - | - |
| Chick-peas Red.... | - | - | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - | - | - |

**TABLE 1.2.2- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS.**

Zone Five

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|---------|----------|------------------|----------------|--------|
| | | | Seed | Sale | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 16,987.30 | 51.85 | 6.38 | 37.63 | 1.25 | 1.5 | 1.4 |
| Cereals..... | 15,694.10 | 61.21 | 5.17 | 29.83 | 1.72 | 1.38 | 0.69 |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 5,974.70 | 61.14 | 5.45 | 31.59 | - | 1.82 | - |
| Sorghum..... | 9,719.40 | 67.00 | 4 | 16 | 10 | - | 3 |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 1,215.30 | 27.71 | 7.86 | 57.86 | - | 2.86 | 3.71 |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | 1,215.30 | 27.71 | 7.86 | 57.86 | - | 2.86 | 3.71 |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 77.95 | 26.25 | 12.5 | 58.75 | - | - | 2.5 |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | 77.95 | 26.25 | 12.5 | 58.75 | - | - | 2.5 |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.3- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Amhara Region

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|--------------|--------------|------------------|----------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed |
| Grain Crops..... | 112,528,693.08 | 65.84 | 8.55 | 22.85 | 0.67 | 0.29 |
| Cereals..... | 98,222,794.06 | 70.78 | 8.27 | 18.2 | 0.58 | 0.32 |
| Teff..... | 22,540,301.37 | 56.14 | 9.78 | 30.92 | 0.51 | 0.12 |
| Barley..... | 6,464,756.41 | 71.01 | 14.74 | 12.05 | 0.22 | 0.14 |
| Wheat..... | 19,220,289.70 | 67.64 | 13.64 | 16.08 | 0.47 | 0.1 |
| Maize..... | 26,421,888.34 | 80.24 | 2.77 | 14.71 | 0.52 | 0.6 |
| Sorghum..... | 15,291,980.53 | 71.53 | 8.54 | 16.01 | 1.14 | 0.5 |
| Finger millet..... | 6,328,930.61 | 73.05 | 8.57 | 15.62 | 0.89 | 0.03 |
| Oats/'Aja'..... | 41,513.48 | 58.86 | 22.57 | 11.43 | - | - |
| Rice..... | 1,912,860.49 | 39.32 | 5.23 | 49.66 | 1.48 | - |
| Pulses..... | 12,078,211.28 | 61.1 | 10.19 | 26.16 | 0.67 | 0.28 |
| Horse beans..... | 3,522,049.19 | 72.61 | 9.7 | 15.77 | 0.31 | 0.04 |
| Field peas..... | 1,013,767.04 | 73.47 | 9.81 | 15.26 | 0.44 | - |
| Haricot beans white. | 702,239.91 | 20.97 | 17.05 | 58.83 | 0.68 | - |
| Haricot beans red... | 562,328.40 | 55.12 | 10.85 | 28.71 | 1.59 | - |
| Chick-peas Red.... | 1,293,740.18 | 58.46 | 10.51 | 27.03 | 1.4 | - |
| Chick-peas White.... | 443,166.25 | 47.31 | 8.31 | 41.87 | 1.22 | - |
| Lentils..... | 452,195.04 | 38.09 | 13.29 | 45.72 | 0.29 | - |
| Vetch..... | 2,148,226.06 | 53.66 | 9.35 | 28.59 | 2.95 | 3.68 |
| Soya beans..... | 1,105,461.77 | 17.45 | 13.89 | 67.96 | 0.28 | - |
| Fenugreek..... | 220,783.42 | 60.12 | 7.05 | 30.99 | 0.44 | - |
| Mung bean/"Masho"... | 398,169.50 | 43.2 | 8.47 | 47.78 | 0.25 | - |
| Gibto..... | 216,084.51 | 39.64 | 7.14 | 50.36 | - | - |
| Oilseeds..... | 2,227,687.74 | 34.95 | 6.63 | 55.03 | 1.47 | 0.07 |
| Neug..... | 507,207.29 | 34.47 | 6.49 | 54.88 | 1.6 | - |
| Linseed..... | 125,876.09 | 63.21 | 9.07 | 26.5 | 0.3 | - |
| Groundnuts..... | 322,192.48 | 47.86 | 24.57 | 27.57 | - | - |
| Safflower..... | 13,126.33 | 34.09 | 5.55 | 56.82 | - | 3.54 |
| Sesame..... | 1,218,528.73 | 6.01 | 6.53 | 81.76 | 2.83 | - |
| Rapeseed..... | 40,756.79 | 64.35 | 2.88 | 32.28 | - | 0.49 |
| Vegetables..... | 1,612,379.76 | 79.69 | 0.87 | 18.82 | 0.2 | - |
| Lettuce..... | - | 0 | - | - | - | - |
| Head Cabbage..... | 34,346.53 | 79.39 | - | 20.61 | - | - |
| Ethiopian Cabbage... | 257,299.75 | 92.61 | - | 6.96 | 0.14 | - |
| Tomatoes..... | 65,483.87 | 75.91 | 0.11 | 23.18 | - | - |
| Green peppers..... | 132,177.34 | 81.16 | 0.25 | 17.95 | - | - |
| Red peppers..... | 1,078,172.35 | 77.46 | 1.22 | 20.65 | 0.27 | - |
| Swiss chard..... | 44,899.95 | 98.57 | - | 1.43 | - | - |
| Root Crops..... | 5,447,541.04 | 70.57 | 5.2 | 23.79 | 0.13 | 0.01 |
| Beetroot..... | 18,451.00 | 71.25 | 1.56 | 27.19 | - | - |
| Carrot..... | 91,458.45 | 50 | 2.73 | 47.27 | - | - |
| Onion..... | 917,407.28 | 57.76 | 1.68 | 40.51 | 0.05 | - |
| Potatoes..... | 3,696,915.80 | 82.44 | 5.88 | 11.01 | 0.24 | 0.02 |
| Yam..... | - | - | - | - | - | - |
| Garlic..... | 702,207.20 | 64.61 | 6.01 | 28.97 | 0.07 | - |
| Taro/'Godere'..... | - | - | - | - | - | - |
| Sweet potatoes..... | 21,033.57 | 90 | 2.86 | 7.14 | - | - |
| Fruit Crops..... | 403,236.93 | 64.46 | 0.12 | 35.27 | 0.01 | - |
| Avocados..... | 403,236.93 | - | - | - | - | - |
| Bananas..... | 176,538.82 | 46.86 | - | 53.14 | - | - |
| Guavas..... | 7,314.45 | 87.5 | - | 12.5 | - | - |
| Lemons..... | 9,660.50 | 36.28 | - | 63.72 | - | - |
| Mangoes..... | 115,239.16 | 41.06 | - | 58.85 | - | - |
| Oranges..... | 47,670.30 | 15 | - | 84.58 | - | 0.09 |
| Papayas..... | 46,813.72 | 57.31 | - | 42.69 | - | 0.42 |
| Pineapples..... | - | - | - | - | - | - |
| Chat..... | 96,215.84 | 9.63 | 1.85 | 88.52 | - | - |
| Coffee..... | 68,804.60 | 77.47 | - | 22.47 | - | 0.06 |
| Hops/'Gesho'..... | 280,344.87 | 70.11 | 0.07 | 29.63 | 0.02 | - |
| Sugar cane..... | 451,460.28 | 27.44 | - | 72.56 | - | 0.17 |
| Enset..... | - | - | - | - | - | - |

**TABLE 1.3.1- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

North Gonder

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Others |
|-------------------------|-------------------------------|--------------------------|---------|--------------|------------------|---------------|
| | | | Seed | Sale | Wages In kind | |
| Grain Crops..... | 3,292,148.50 | 72.16 | 10.51 | 15.5 | 0.27 | - 1.56 |
| Cereals..... | 2,755,368.78 | 78.38 | 11.25 | 8.68 | 0.24 | - 1.45 |
| Teff..... | 249,205.72 | 70.57 | 13.78 | 15.11 | 0.27 | - 0.27 |
| Barley..... | 568,187.77 | 77.4 | 13.08 | 7.87 | 0.18 | - 1.47 |
| Wheat..... | 1,028,797.90 | 73.03 | 13.25 | 10.46 | 0.45 | - 2.81 |
| Maize..... | 89,567.86 | 92.2 | 4.31 | 3.49 | - | - |
| Sorghum..... | 583,510.02 | 88.68 | 4.29 | 7.03 | - | - |
| Finger millet..... | 235,633.81 | 97.21 | 1.64 | 1.15 | - | - |
| Oats/'Aja'..... | 465.70 | 85 | - | 15 | - | - |
| Rice..... | - | - | - | - | - | - |
| Pulses..... | 486,915.85 | 61.76 | 10.38 | 25.61 | 0.36 | - 1.89 |
| Horse beans..... | 217,377.39 | 68.44 | 10.1 | 18.91 | 0.32 | - 2.23 |
| Field peas..... | 173,691.42 | 69.92 | 9.01 | 19.65 | 0.32 | - 1.1 |
| Haricot beans white. | - | - | - | - | - | - |
| Haricot beans red... | 1,552.45 | 80 | 5 | 15 | - | - |
| Chick-peas Red..... | 39,397.79 | 86 | 12 | 2 | - | - |
| Chick-peas White.... | - | - | - | - | - | - |
| Lentils..... | 24,017.14 | 30.88 | 9.12 | 56.18 | 0.44 | - 3.38 |
| Vetch..... | 21,246.06 | 22.5 | 27.5 | 47.5 | 2.5 | - |
| Soya beans..... | - | - | - | - | - | - |
| Fenugreek..... | 8,624.34 | 16.67 | 27.5 | 55.83 | - | - |
| Mung bean/"Masho"... | 1,009.26 | - | - | 100 | - | - |
| Gibto..... | - | - | - | - | - | - |
| Oilseeds..... | 49,863.87 | 74.72 | 3.58 | 21.09 | - | - 0.61 |
| Neug..... | 24,732.72 | 51 | 0.5 | 48.5 | - | - |
| Linseed..... | 11,275.37 | 80.47 | 5.63 | 12.9 | - | - 1 |
| Groundnuts..... | - | - | - | - | - | - |
| Safflower..... | 272.99 | 10 | - | 90 | - | - |
| Sesame..... | 11,942.36 | - | - | - | - | - |
| Rapeseed..... | 1,640.44 | 70.6 | 1.4 | 27.8 | - | - 0.2 |
| Vegetables..... | 8,844.80 | 89.84 | - | 10.16 | - | - |
| Lettuce..... | - | - | - | - | - | - |
| Head Cabbage..... | 371.22 | 87.5 | - | 12.5 | - | - |
| Ethiopian Cabbage... | 3,604.49 | 81.25 | - | 18.75 | - | - |
| Tomatoes..... | 474.74 | 5 | - | 95 | - | - |
| Green peppers..... | 439.25 | 92.5 | - | 7.5 | - | - |
| Red peppers..... | 3,872.15 | 100 | - | - | - | - |
| Swiss chard..... | 82.96 | 100 | - | - | - | - |
| Root Crops..... | 72,136.20 | 69.89 | 1.81 | 28.21 | - | - 0.09 |
| Beetroot..... | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - |
| Onion..... | 15,641.29 | 35.5 | 0.3 | 64.2 | - | - |
| Potatoes..... | 22,415.86 | 96.88 | 0.41 | 2.71 | - | - |
| Yam..... | - | - | - | - | - | - |
| Garlic..... | 34,079.05 | 52.05 | 3.33 | 44.44 | - | - 0.18 |
| Taro/'Godere'..... | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - |
| Fruit Crops..... | 5,401.02 | 66.62 | - | 32.94 | 0.33 | - 0.11 |
| Avocados..... | - | - | - | - | - | - |
| Bananas..... | 2,882.47 | 20 | - | 80 | - | - |
| Guavas..... | - | - | - | - | - | - |
| Lemons..... | 69.89 | - | - | - | - | - |
| Mangoes..... | 880.92 | - | - | - | - | - |
| Oranges..... | #VALUE! | - | - | - | - | - |
| Papayas..... | 1,567.74 | 30 | - | 70 | - | - |
| Pineapples..... | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - |
| Coffee..... | 280.26 | 59.38 | - | 40.62 | - | - |
| Hops/'Gesho'..... | 3,989.70 | 72.44 | - | 26.97 | 0.44 | - 0.15 |
| Sugar cane..... | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - |

**TABLE 1.3.2- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

South Gonder

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|-------------|--------------|------------------|----------------|-------------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | 12,551,159.31 | 65.92 | 11.95 | 19.26 | 0.1 | 0.08 | 2.69 |
| Cereals..... | 11,106,876.54 | 70.85 | 11.58 | 14.63 | 0.05 | 0.12 | 2.77 |
| Teff..... | 2,953,593.45 | 61.95 | 12.65 | 21.67 | 0.11 | 0.5 | 3.12 |
| Barley..... | 816,319.27 | 61.1 | 22.15 | 13.96 | - | - | 2.79 |
| Wheat..... | 1,775,141.02 | 70.42 | 14.48 | 11.68 | - | 0.06 | 3.36 |
| Maize..... | 2,348,698.87 | 85 | 3.6 | 10.04 | 0.08 | - | 1.28 |
| Sorghum..... | 961,500.82 | 69.91 | 14.34 | 9.72 | - | - | 6.03 |
| Finger millet..... | 766,939.16 | 72.58 | 6.75 | 20.25 | - | - | 0.42 |
| Oats/'Aja'..... | 2,975.23 | 8.5 | 66.5 | - | - | - | 25 |
| Rice..... | 1,481,708.73 | 51 | 8.4 | 32.8 | 0.2 | - | 7.6 |
| Pulses..... | 1,316,844.00 | 56.28 | 14.58 | 26.22 | 0.27 | - | 2.65 |
| Horse beans..... | 369,456.29 | 72.18 | 12.46 | 13.6 | - | - | 1.76 |
| Field peas..... | 58,916.28 | 67.31 | 13.13 | 15.97 | - | - | 3.59 |
| Haricot beans white. | 251,091.57 | 3.67 | 21.73 | 70.31 | 1.02 | - | 3.27 |
| Haricot beans red... | 82,024.81 | 55.45 | 14.55 | 18.18 | 2.73 | - | 9.09 |
| Chick-peas Red..... | 141,087.41 | 67.31 | 16.92 | 11.92 | - | - | 3.85 |
| Chick-peas White.... | 24,460.00 | 83.33 | 0.67 | 15 | - | - | 1 |
| Lentils..... | 1,989.32 | 47.67 | 51.67 | - | - | - | 0.66 |
| Vetch..... | 223,953.11 | 64.43 | 12.35 | 20.85 | - | - | 2.37 |
| Soya beans..... | 32,998.77 | 67 | - | 33 | - | - | - |
| Fenugreek..... | 1,759.84 | 43 | 2 | 55 | - | - | - |
| Mung bean/"Masho"... | 37,014.68 | 66.25 | 19.37 | 14.38 | - | - | - |
| Gibto..... | 92,091.92 | 15.83 | 9.17 | 75 | - | - | - |
| Oilseeds..... | 127,438.77 | 49.01 | 6.62 | 42.26 | - | - | 2.11 |
| Neug..... | 25,539.17 | 2.78 | 0.44 | 96.78 | - | - | - |
| Linseed..... | 27,456.23 | 60.95 | 12.49 | 25.14 | - | - | 1.42 |
| Groundnuts..... | 35,990.82 | 25 | - | 75 | - | - | - |
| Safflower..... | 1,261.36 | 20 | - | 80 | - | - | - |
| Sesame..... | 25,853.07 | 12.5 | 2.5 | 22 | - | - | 63 |
| Rapeseed..... | 11,338.12 | 51.14 | 2.56 | 46.3 | - | - | - |
| Vegetables..... | 82,877.45 | 88.84 | 0.12 | 9.51 | - | - | 1.53 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 102.86 | 100 | - | - | - | - | - |
| Ethiopian Cabbage... | 867.18 | 100 | - | - | - | - | - |
| Tomatoes..... | 6,581.65 | 79.29 | - | 15.71 | - | - | 5 |
| Green peppers..... | 8,651.84 | 76.13 | - | 20.96 | - | - | 2.91 |
| Red peppers..... | 66,164.74 | 90.39 | 0.21 | 8.11 | - | - | 1.29 |
| Swiss chard..... | 509.18 | 97.5 | - | 2.5 | - | - | - |
| Root Crops..... | 295,976.84 | 80.02 | 7.63 | 11.23 | 0.24 | 0.04 | 0.84 |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 38,558.52 | 21.67 | - | 78.33 | - | - | - |
| Potatoes..... | 233,539.51 | 77.54 | 10.39 | 10.1 | 0.42 | 0.07 | 1.48 |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 23,878.81 | 87.8 | 3.73 | 8.47 | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 3,872.32 | 61.75 | 0.03 | 37.8 | - | - | 0.42 |
| Avocados..... | - | - | - | 100 | - | - | - |
| Bananas..... | 1,804.35 | 32.14 | - | 67.86 | - | - | - |
| Guavas..... | 52.75 | 100 | - | - | - | - | - |
| Lemons..... | - | 34.67 | - | 65.33 | - | - | - |
| Mangoes..... | 1,602.40 | 10.77 | - | 89.23 | - | - | - |
| Oranges..... | - | 6.67 | - | 93.33 | - | - | - |
| Papayas..... | 412.82 | 75 | - | 25 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 2,088.50 | 6.32 | - | 93.68 | - | - | - |
| Coffee..... | 513.84 | 75.6 | - | 24.4 | - | - | - |
| Hops/'Gesho'..... | 23,059.44 | 71.15 | 0.05 | 28.22 | - | - | 0.58 |
| Sugar cane..... | 32,799.90 | 30 | - | 70 | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.3.3- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

North Wolo

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|-------|--------------|---------------|-------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 5,164,027.38 | 62.17 | 17.79 | 15.71 | 0.15 | 0.04 | 4.14 |
| Cereals..... | 4,571,768.94 | 68.12 | 16.27 | 10.85 | 0.17 | 0.07 | 4.52 |
| Teff..... | 1,084,869.82 | 67.69 | 13.7 | 13.82 | 0.19 | - | 4.6 |
| Barley..... | 555,086.61 | 64.37 | 19.63 | 11.04 | 0.35 | 0.28 | 4.34 |
| Wheat..... | 1,178,983.87 | 65.38 | 20.31 | 9.88 | 0.16 | - | 4.26 |
| Maize..... | 226,229.37 | 82.46 | 8.17 | 2.14 | - | - | 7.22 |
| Sorghum..... | 1,491,812.58 | 68.19 | 10.19 | 18.7 | - | - | 2.93 |
| Finger millet..... | 30,831.65 | 74.23 | 15 | 5 | - | - | 5.77 |
| Oats/'Aja'..... | 3,955.04 | 70.82 | 29.18 | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 553,266.11 | 47.27 | 22.94 | 25.81 | 0.11 | - | 3.87 |
| Horse beans..... | 150,082.60 | 58.76 | 23.52 | 12.72 | 0.37 | - | 4.63 |
| Field peas..... | 85,528.39 | 51.63 | 23.44 | 21.51 | - | - | 3.41 |
| Haricot beans white. | 56,308.18 | 15.00 | 8.33 | 76.67 | - | - | - |
| Haricot beans red... | 1,838.78 | 50.00 | 10 | 40 | - | - | - |
| Chick-peas Red..... | 115,163.49 | 52.68 | 18.91 | 23.18 | - | - | 5.23 |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | 69,785.53 | 23.33 | 24.79 | 46.67 | - | - | 5.21 |
| Vetch..... | 42,990.95 | 87.50 | 12.5 | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 11,497.65 | 44.87 | 24.26 | 30.87 | - | - | - |
| Mung bean/"Masho"... | 20,070.53 | 100.00 | - | - | - | - | - |
| Gibto..... | - | 61.00 | 12.17 | 25.77 | - | - | 1.06 |
| Oilseeds..... | 38,992.33 | 61.00 | 12.17 | 25.77 | - | - | 1.06 |
| Neug..... | 3,366.08 | 51.25 | 6.25 | 35 | - | - | 7.5 |
| Linseed..... | 30,685.29 | 49.03 | 16.71 | 33.82 | - | - | 0.44 |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | 2,752.88 | 92.86 | 2.86 | 3.57 | - | - | 0.71 |
| Sesame..... | 2,109.91 | - | - | - | - | - | - |
| Rapeseed..... | 78.18 | 77.28 | 1.82 | 19.87 | 0.38 | - | 0.64 |
| Vegetables..... | 34,568.91 | 27.66 | 11.5 | 57.14 | 0.34 | - | 3.36 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 1,772.63 | 5.00 | - | 95 | - | - | - |
| Ethiopian Cabbage... | 16,093.21 | 83.61 | 1.94 | 14.44 | - | - | - |
| Tomatoes..... | 5,360.95 | 27.50 | - | 65 | - | - | 7.5 |
| Green peppers..... | 1,191.63 | 57.14 | 5 | 34.29 | 2.14 | - | 1.43 |
| Red peppers..... | 10,105.45 | 99.89 | 0.11 | - | - | - | - |
| Swiss chard..... | 45.04 | 42.34 | 10.92 | 46.17 | - | 0.09 | 0.47 |
| Root Crops..... | 160,102.95 | 41.06 | 11.35 | 47 | - | 0.1 | 0.49 |
| Beetroot..... | 2,510.24 | 5.00 | - | 95 | - | - | - |
| Carrot..... | 6,843.00 | 5.00 | - | 94 | - | 1 | - |
| Onion..... | 44,937.70 | 16.25 | 12.5 | 65 | - | - | 6.25 |
| Potatoes..... | 73,704.27 | 83.33 | 8.33 | 8.33 | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 32,107.75 | 42.83 | 13.69 | 43.49 | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 51,222.20 | 58.49 | - | 39.25 | - | - | 2.26 |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | 21,316.59 | 51.36 | - | 40.91 | - | - | 7.73 |
| Guavas..... | 302.77 | 63.75 | - | 25 | - | - | 11.25 |
| Lemons..... | 436.72 | 10.00 | - | 90 | - | - | - |
| Mangoes..... | 4,062.45 | - | - | - | - | - | - |
| Oranges..... | 2,999.80 | 71.67 | - | 25 | - | - | 3.33 |
| Papayas..... | 22,103.86 | 100.00 | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 240.87 | - | - | 97.22 | - | - | 2.78 |
| Coffee..... | 252.77 | 90.00 | - | 10 | - | - | - |
| Hops/'Gesho'..... | 8,032.11 | 60.10 | - | 38.98 | - | - | 0.92 |
| Sugar cane..... | 20,025.90 | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.3.4- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

South Wolo

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|---------|--------------|------------------|----------------|-------------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | 9,645,935.03 | 65.94 | 14.85 | 17.39 | 0.06 | 0.54 | 1.22 |
| Cereals..... | 7,980,074.65 | 75.35 | 13.19 | 9.84 | 0.1 | 0.27 | 1.25 |
| Teff..... | 2,049,298.40 | 72.56 | 10.75 | 15.23 | 0.09 | 0.16 | 1.2 |
| Barley..... | 535,726.12 | 74.85 | 16.43 | 7.47 | 0.01 | 0.51 | 0.73 |
| Wheat..... | 2,479,032.62 | 67.41 | 19.34 | 11.94 | 0.26 | 0.21 | 0.85 |
| Maize..... | 598,003.58 | 88.26 | 9.72 | 1.35 | - | - | 0.67 |
| Sorghum..... | 2,255,932.40 | 80.65 | 4.83 | 10.24 | 0.02 | - | 4.26 |
| Finger millet..... | 33,155.67 | 96.67 | 3.33 | - | - | - | - |
| Oats/'Aja'..... | 28,925.86 | 61.93 | 18.5 | 11.93 | 0.07 | 3.93 | 3.64 |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 1,616,039.63 | 49.89 | 18.13 | 29.54 | - | 1.09 | 1.34 |
| Horse beans..... | 465,655.74 | 63.00 | 17.76 | 15.4 | - | 2.21 | 1.64 |
| Field peas..... | 153,703.01 | 52.94 | 16.47 | 26.76 | - | 1.47 | 2.35 |
| Haricot beans white. | 328,185.48 | 5.00 | 22.06 | 72.78 | - | - | 0.16 |
| Haricot beans red... | 47,536.43 | 48.89 | 16.39 | 33.89 | - | - | 0.83 |
| Chick-peas Red.... | 188,867.33 | 55.39 | 14.22 | 26.02 | - | 2.39 | 1.98 |
| Chick-peas White.... | 1,344.72 | 95.00 | 1 | 4 | - | - | - |
| Lentils..... | 148,504.55 | 28.96 | 22.65 | 48 | - | 0.19 | 0.19 |
| Vetch..... | 172,552.66 | 60.82 | 17.5 | 20.68 | - | 0.26 | 0.74 |
| Soya beans..... | 631.52 | - | - | - | - | - | - |
| Fenugreek..... | 75,546.14 | 31.92 | 29 | 37.15 | - | - | 1.92 |
| Mung bean/"Masho"... | 33,512.05 | 45.00 | 7.5 | 39.17 | - | - | 8.33 |
| Gibto..... | - | 66.24 | 12.2 | 21.33 | 0.04 | - | 0.2 |
| Oilseeds..... | 49,820.75 | 66.24 | 12.2 | 21.33 | 0.04 | - | 0.2 |
| Neug..... | 35,471.00 | 60.42 | 10.83 | 28.67 | 0.04 | - | 0.04 |
| Linseed..... | 10,370.13 | 75.19 | 8.81 | 15.94 | 0.06 | - | - |
| Groundnuts..... | 405.09 | 10.00 | - | 80 | - | - | 10 |
| Safflower..... | 1,631.19 | 55.00 | 20 | 25 | - | - | - |
| Sesame..... | 1,189.73 | 100.00 | - | - | - | - | - |
| Rapeseed..... | 753.61 | 93.24 | 4.91 | 1.85 | - | - | - |
| Vegetables..... | 192,054.45 | 77.28 | 1.82 | 19.87 | 0.38 | - | 0.64 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 1,519.74 | - | - | - | - | - | - |
| Ethiopian Cabbage... | 106,299.20 | 100.00 | - | - | - | - | - |
| Tomatoes..... | 2,495.99 | - | - | - | - | - | - |
| Green peppers..... | 16,469.37 | 100.00 | - | - | - | - | - |
| Red peppers..... | 20,976.22 | 98.41 | 1.59 | - | - | - | - |
| Swiss chard..... | 44,293.94 | 68.50 | 7.11 | 23.95 | - | - | 0.45 |
| Root Crops..... | 205,723.85 | 68.5 | 7.11 | 23.95 | - | - | 0.45 |
| Beetroot..... | 8,319.52 | - | - | - | - | - | - |
| Carrot..... | 40,152.43 | 28.75 | 0.75 | 70 | - | - | 0.5 |
| Onion..... | 16,363.88 | 100.00 | - | - | - | - | - |
| Potatoes..... | 98,002.40 | 85.00 | 5 | 10 | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 42,451.38 | 63.32 | 10.55 | 25.45 | - | - | 0.68 |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | 434.24 | - | - | - | - | - | - |
| Fruit Crops..... | 65,376.99 | 41.79 | - | 56.61 | 0.18 | - | 1.43 |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | 25,608.51 | - | - | - | - | - | - |
| Guavas..... | 1,036.76 | - | - | - | - | - | - |
| Lemons..... | 653.93 | - | - | - | - | - | - |
| Mangoes..... | 7,117.82 | - | - | - | - | - | - |
| Oranges..... | 20,842.70 | - | - | - | - | - | - |
| Papayas..... | 10,117.28 | 90.00 | - | - | - | - | 10 |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 39,231.91 | 5.33 | - | 93.33 | 0.33 | - | 1 |
| Coffee..... | 3,052.03 | 100.00 | - | - | - | - | - |
| Hops/'Gesho'..... | 10,973.14 | 76.25 | - | 23.13 | - | - | 0.63 |
| Sugar cane..... | 260,740.52 | 45.00 | - | 55 | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.3.5- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

North Shewa

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|-------------|--------------|---------------|-------------|--------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 13,859,942.63 | 61.53 | 12.05 | 23.36 | 0.29 | 0.41 | 2.36 |
| Cereals..... | 11,734,428.65 | 62.29 | 11.42 | 22.95 | 0.25 | 0.53 | 2.56 |
| Teff..... | 3,772,053.57 | 40.45 | 9.63 | 47.34 | 0.09 | 0.13 | 2.36 |
| Barley..... | 1,210,301.59 | 74.5 | 14.35 | 7.35 | 0.5 | 0.35 | 2.95 |
| Wheat..... | 4,437,310.73 | 64.27 | 15.14 | 16.89 | 0.6 | 0.13 | 2.97 |
| Maize..... | 193,220.42 | 87.3 | 7.98 | 1.01 | 0.11 | 2.81 | 0.79 |
| Sorghum..... | 2,120,346.32 | 65.35 | 10.09 | 20.96 | - | 0.09 | 3.51 |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | 1,196.01 | 78.75 | 5 | 16.25 | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 2,092,095.57 | 60.54 | 13.99 | 22.81 | 0.28 | 0.22 | 2.16 |
| Horse beans..... | 878,665.39 | 69.86 | 13.17 | 13.53 | 0.25 | 0.18 | 3.01 |
| Field peas..... | 174,406.86 | 63.48 | 18.03 | 17.58 | - | - | 0.91 |
| Haricot beans white. | 17,352.24 | 43.33 | 15.56 | 40 | - | - | 1.11 |
| Haricot beans red... | 12,319.45 | 74.58 | 8.33 | 17.09 | - | - | - |
| Chick-peas Red..... | 238,505.23 | 55 | 16.79 | 26.79 | 0.71 | - | 0.71 |
| Chick-peas White.... | 72,947.43 | 53.33 | 11.67 | 33.33 | - | - | 1.67 |
| Lentils..... | 180,780.90 | 43.93 | 17.68 | 37.68 | 0.18 | - | 0.53 |
| Vetch..... | 378,454.28 | 21.67 | 15.83 | 55 | - | 5.83 | 1.67 |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 64,646.38 | 42.85 | 9.6 | 42.3 | 1.25 | - | 4 |
| Mung bean/"Masho"... | 74,017.42 | 2.5 | 10 | 87.5 | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 33,418.41 | 57.31 | 9.71 | 31.35 | 0.77 | - | 0.86 |
| Neug..... | 6,902.42 | 85.71 | 5 | 9.29 | - | - | - |
| Linseed..... | 20,643.16 | 54.53 | 11.88 | 30.94 | 1.25 | - | 1.4 |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | 3,393.18 | 28.57 | 8.57 | 62.86 | - | - | - |
| Sesame..... | 2,452.07 | 46.67 | 10 | 43.33 | - | - | - |
| Rapeseed..... | 27.59 | 98.33 | - | 1.67 | - | - | - |
| Vegetables..... | 46,979.75 | 91.28 | 0.83 | 7.78 | 0.11 | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 885.02 | 56.67 | - | 43.33 | - | - | - |
| Ethiopian Cabbage... | 13,682.20 | 92.33 | - | 7.34 | 0.33 | - | - |
| Tomatoes..... | 8,760.72 | 100 | - | - | - | - | - |
| Green peppers..... | 6,816.15 | 83 | 1.5 | 15.5 | - | - | - |
| Red peppers..... | 16,812.24 | 96.85 | 1.67 | 1.48 | - | - | - |
| Swiss chard..... | 23.42 | 100 | - | - | - | - | - |
| Root Crops..... | 579,349.15 | 56.99 | 5.1 | 37.58 | 0.18 | - | 0.15 |
| Beetroot..... | 2,458.34 | 50 | - | 50 | - | - | - |
| Carrot..... | 877.21 | 76.67 | 10 | 13.33 | - | - | - |
| Onion..... | 422,470.15 | 55.46 | 1.25 | 43.19 | 0.1 | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 153,543.46 | 52.92 | 8.83 | 37.63 | 0.3 | - | 0.32 |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 21,171.45 | 63.04 | 0.24 | 36.72 | - | - | - |
| Avocados..... | - | 52.5 | - | 47.5 | - | - | - |
| Bananas..... | 6,065.45 | 40 | - | 60 | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | 1,247.29 | 25.5 | - | 74.5 | - | - | - |
| Mangoes..... | 8,593.34 | 17 | - | 83 | - | - | - |
| Oranges..... | 2,576.93 | 10 | - | 90 | - | - | - |
| Papayas..... | 2,688.45 | 50 | - | 50 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 2,482.75 | - | - | 100 | - | - | - |
| Coffee..... | 793.64 | 84 | - | 16 | - | - | - |
| Hops/'Gesho'..... | 23,239.69 | 75.67 | 0.38 | 23.95 | - | - | - |
| Sugar cane..... | 6,914.29 | 50 | - | 50 | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.3.6- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

East Gojam

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|--------------------------|-------------------------------|--------------------------|-------|----------|------|------------------|----------------|
| | | Household Consumption | Seed | | Sale | Wages In kind | Animal Feed |
| Grain Crops..... | 19,426,553.89 | 67.42 | 6.58 | 23.34 | 0.14 | 0.37 | 2.15 |
| Cereals..... | 17,677,846.15 | 66.49 | 6.61 | 23.94 | 0.13 | 0.5 | 2.33 |
| Teff..... | 6,534,691.83 | 47.46 | 8.95 | 42.73 | 0.28 | - | 0.58 |
| Barley..... | 859,567.29 | 69.31 | 12.23 | 16.77 | - | 0.07 | 1.62 |
| Wheat..... | 5,303,301.67 | 60.51 | 11.37 | 26.91 | - | 0.04 | 1.17 |
| Maize..... | 4,400,815.04 | 77.77 | 1.08 | 18.08 | 0.09 | 1.1 | 1.88 |
| Sorghum..... | 505,608.36 | 65.83 | 12 | 17.67 | 0.67 | 0.33 | 3.5 |
| Finger millet..... | 73,861.96 | 53 | 13 | 27 | - | - | 7 |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 1,673,793.08 | 70.91 | 6.91 | 20.24 | 0.2 | - | 1.74 |
| Horse beans..... | 575,318.71 | 75.93 | 7.76 | 15.69 | - | - | 0.62 |
| Field peas..... | 125,035.71 | 89.47 | 6.58 | 2.11 | 1.32 | - | 0.53 |
| Haricot beans white. | 29,924.25 | 18 | 7 | 73 | - | - | 2 |
| Haricot beans red... | 40,728.20 | 50 | 7.14 | 40 | - | - | 2.86 |
| Chick-peas Red..... | 197,537.98 | 46.79 | 7.5 | 44.5 | 0.71 | - | 0.5 |
| Chick-peas White.... | 14,945.78 | 80 | - | 20 | - | - | - |
| Lentils..... | 7,156.29 | 5 | - | 95 | - | - | - |
| Vetch..... | 649,434.08 | 64.42 | 4 | 27.42 | - | - | 4.16 |
| Soya beans..... | 87.73 | - | - | - | - | - | - |
| Fenugreek..... | 20,403.81 | 67 | 1 | 32 | - | - | - |
| Mung bean/"Masho"... | 5,347.16 | 95 | 5 | - | - | - | - |
| Gibto..... | 7,873.37 | 60 | - | 40 | - | - | 0 |
| Oilseeds..... | 74,914.66 | 66.43 | 4.82 | 27.39 | - | - | 1.36 |
| Neug..... | 33,806.98 | 68.46 | 4.23 | 26.54 | - | - | 0.77 |
| Linseed..... | 4,142.98 | 98.33 | 1.67 | - | - | - | - |
| Groundnuts..... | 21,512.68 | 33 | 17 | 50 | - | - | - |
| Safflower..... | 465.71 | - | - | 100 | - | - | - |
| Sesame..... | 446.20 | - | - | 100 | - | - | - |
| Rapeseed..... | 14,540.12 | 63.15 | 5 | 30 | - | - | 1.85 |
| Vegetables..... | 120,891.82 | 69.25 | 1.36 | 27.94 | 0.08 | - | 1.37 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 3,221.18 | 88.89 | - | 11.11 | - | - | - |
| Ethiopian Cabbage... | 5,414.99 | 100 | - | - | - | - | - |
| Tomatoes..... | 12,525.75 | 71.67 | 0.55 | 27.78 | - | - | - |
| Green peppers..... | 37,863.93 | 79 | - | 21 | - | - | - |
| Red peppers..... | 61,865.99 | 49.47 | 3.53 | 45.95 | 0.21 | - | 0.84 |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 1,361,014.96 | 61.58 | 10.06 | 28.36 | - | - | - |
| Beetroot..... | 5,160.88 | 100 | - | - | - | - | - |
| Carrot..... | 23,626.41 | 100 | - | - | - | - | - |
| Onion..... | 138,809.31 | 68.57 | 0.71 | 30.72 | - | - | - |
| Potatoes..... | 1,014,937.16 | 59.64 | 17.5 | 22.86 | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 178,481.20 | 55.97 | 6.13 | 37.9 | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 6,020.89 | 64.93 | - | 34.87 | - | - | 0.2 |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | 475.67 | 100 | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | 5,545.22 | 10 | - | 87.5 | - | - | 2.5 |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 4,743.22 | - | - | 100 | - | - | - |
| Coffee..... | 941.70 | 96.25 | - | 2.5 | - | - | 1.25 |
| Hops/'Gesho'..... | 54,746.85 | 72.79 | - | 27.12 | - | - | 0.09 |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.3.7- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

West Gojam

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|-------|-------------|---------------|-------------|--------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 20,331,634.06 | 66.33 | 5.27 | 24.74 | 2.29 | 0.13 | 1.24 |
| Cereals..... | 18,558,977.14 | 66.17 | 4.95 | 25.3 | 1.89 | 0.17 | 1.52 |
| Teff..... | 2,514,687.58 | 53.93 | 8.92 | 34.64 | 2.43 | - | 0.08 |
| Barley..... | 793,378.12 | 69.42 | 13.76 | 16.06 | 0.76 | - | - |
| Wheat..... | 1,589,883.63 | 56.5 | 13.83 | 28.17 | 1.5 | - | - |
| Maize..... | 11,070,933.30 | 70.32 | 0.57 | 25.95 | 1.62 | 0.27 | 1.27 |
| Sorghum..... | 5,645.84 | - | - | - | - | - | - |
| Finger millet..... | 2,287,950.50 | 70.77 | 11.23 | 14.54 | 2.69 | 0.08 | 0.69 |
| Oats/'Aja'..... | 100.56 | - | - | 100 | - | - | - |
| Rice..... | 296,397.61 | 29 | - | 66 | 5 | - | - |
| Pulses..... | 1,669,326.57 | 70.56 | 6.42 | 19.36 | 3.35 | 0.02 | 0.29 |
| Horse beans..... | 332,978.85 | 79.66 | 5.91 | 11.71 | 2.61 | - | 0.11 |
| Field peas..... | 98,528.14 | 84.8 | 4 | 9 | 2.2 | - | - |
| Haricot beans white. | 317.26 | 100 | - | - | - | - | - |
| Haricot beans red... | 328,759.87 | 27.22 | 13.33 | 51.89 | 3.89 | - | 3.67 |
| Chick-peas Red..... | 127,664.86 | 57.5 | 13.75 | 28.75 | - | - | - |
| Chick-peas White.... | 426.30 | 100 | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | 571,538.04 | 66.52 | 5.6 | 18.6 | 9.2 | 0.08 | - |
| Soya beans..... | 108,592.45 | 14 | 13 | 73 | - | - | - |
| Fenugreek..... | 162.86 | 97 | 3 | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | 100,357.93 | 100 | - | - | - | - | - |
| Oilseeds..... | 103,330.36 | 41.58 | 5.53 | 47.11 | 5.26 | - | 0.52 |
| Neug..... | 89,908.37 | 37.5 | 5.83 | 47.51 | 8.33 | - | 0.83 |
| Linseed..... | 5,527.03 | 40 | 5 | 55 | - | - | - |
| Groundnuts..... | 1,001.57 | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 6,893.39 | 55 | 5 | 40 | - | - | - |
| Vegetables..... | 419,545.74 | 87.13 | 0.37 | 12.5 | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 19,743.06 | 69.67 | - | 30.33 | - | - | - |
| Ethiopian Cabbage... | 6,356.69 | 80 | - | 20 | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | 8,428.88 | 92.92 | - | 7.08 | - | - | - |
| Red peppers..... | 385,017.12 | 87.43 | 0.43 | 12.14 | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 1,380,011.23 | 75.76 | 4.39 | 19.85 | - | - | - |
| Beetroot..... | - | 48.57 | - | 51.43 | - | - | - |
| Carrot..... | 19,928.20 | 4 | - | 96 | - | - | - |
| Onion..... | 187,077.51 | 89.36 | 0.45 | 10.19 | - | - | - |
| Potatoes..... | 1,005,768.44 | 76.83 | 6.67 | 16.5 | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 167,237.08 | 80.21 | 6.5 | 13.29 | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | 100 | - | - | - | - | - |
| Fruit Crops..... | 76,489.62 | 71 | - | 29 | - | - | - |
| Avocados..... | - | 50 | - | 50 | - | - | - |
| Bananas..... | 46,968.52 | 43.12 | - | 56.88 | - | - | - |
| Guavas..... | 3,945.04 | 87.5 | - | 12.5 | - | - | - |
| Lemons..... | 4,173.07 | 47 | - | 53 | - | - | - |
| Mangoes..... | 15,508.20 | 52.29 | - | 47.71 | - | - | - |
| Oranges..... | 3,933.76 | 25 | - | 75 | - | - | - |
| Papayas..... | 1,961.03 | 100 | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 7,742.59 | 25 | - | 75 | - | - | - |
| Coffee..... | 56,132.15 | 94.21 | - | 5.79 | - | - | - |
| Hops/'Gesho'..... | 86,025.59 | 75.51 | - | 24.49 | - | - | - |
| Sugar cane..... | 23,087.96 | 7.4 | - | 92.6 | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.3.8- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Waghmera

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|--------------|--------------|------------------|----------------|-------------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | 1,716,471.88 | 60.71 | 17.35 | 13.71 | 0.05 | 3.97 | 4.21 |
| Cereals..... | 1,544,522.28 | 65.72 | 15.97 | 9.55 | 0.02 | 4.35 | 4.39 |
| Teff..... | 205,677.94 | 61.95 | 11.33 | 16.08 | - | 5.08 | 5.55 |
| Barley..... | 255,899.08 | 67.17 | 21.92 | 7.24 | - | 1.93 | 1.75 |
| Wheat..... | 173,931.80 | 57.07 | 20.9 | 9.96 | - | 5.41 | 6.66 |
| Maize..... | 27,227.26 | 74.64 | 14.81 | 1.28 | - | 7.06 | 2.22 |
| Sorghum..... | 872,595.55 | 66.73 | 12.85 | 11.29 | 0.09 | 3.44 | 5.61 |
| Finger millet..... | 8,857.79 | 71 | 19 | 10 | - | - | - |
| Oats/'Aja'..... | 332.87 | - | - | 100 | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 153,069.68 | 45.59 | 22.22 | 23.51 | 0.07 | 3.9 | 4.71 |
| Horse beans..... | 91,730.63 | 55.71 | 18.5 | 17.82 | - | 3.59 | 4.38 |
| Field peas..... | 15,423.31 | 51.7 | 24.26 | 16.57 | - | 2.26 | 5.22 |
| Haricot beans white. | 10,710.53 | 44.17 | 31.25 | 21.67 | 0.42 | 0.42 | 2.08 |
| Haricot beans red.. | 6,462.68 | 44 | 20.71 | 11.71 | 0.71 | - | 22.86 |
| Chick-peas Red..... | 5,428.21 | 50.8 | 10.4 | 18.8 | - | 20 | - |
| Chick-peas White.... | 6,383.14 | 75 | 25 | - | - | - | - |
| Lentils..... | 6,712.81 | 32.86 | 22.86 | 26.43 | - | 17.86 | - |
| Vetch..... | 168.85 | - | - | 100 | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 124.66 | 43 | 3 | 46 | - | 8 | - |
| Mung bean/"Masho"... | 9,924.85 | 16.86 | 32.43 | 46.1 | - | 0.33 | 4.29 |
| Gibto..... | - | 59.07 | 16.18 | 21.27 | 0.2 | 1.42 | 1.87 |
| Oilseeds..... | 18,879.93 | 59.07 | 16.18 | 21.27 | 0.2 | 1.42 | 1.87 |
| Neug..... | 325.21 | - | - | - | - | - | - |
| Linseed..... | 1,709.49 | 74.11 | 14.29 | 8.57 | - | 3.04 | - |
| Groundnuts..... | 1,041.02 | - | - | 100 | - | - | - |
| Safflower..... | 2,653.20 | 78.93 | 7.5 | 11.79 | - | - | 1.79 |
| Sesame..... | 13,143.85 | 20.22 | 25.89 | 48.39 | 0.67 | - | 4.83 |
| Rapeseed..... | 7.15 | 53.36 | 2.73 | 41.64 | 1.36 | - | 0.91 |
| Vegetables..... | 3,941.23 | 53.36 | 2.73 | 41.64 | 1.36 | - | 0.91 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 122.84 | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | 346.24 | - | - | - | - | - | - |
| Green peppers..... | 3,412.37 | - | - | - | - | - | - |
| Red peppers..... | 42.24 | - | - | - | - | - | - |
| Swiss chard..... | 17.53 | - | - | - | - | - | - |
| Root Crops..... | 7,544.60 | 60.6 | 11.02 | 27.82 | 0.22 | - | 0.33 |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | 31.20 | - | - | - | - | - | - |
| Onion..... | 1,988.72 | 10 | - | 70 | 10 | - | 10 |
| Potatoes..... | 2,423.85 | 67.5 | 3.75 | 28.75 | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 3,100.83 | 60.18 | 12.33 | 27.36 | - | - | 0.13 |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 3,370.32 | 48.78 | - | 50 | 0.44 | - | 0.78 |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | 2,483.91 | 10 | - | 90 | - | - | - |
| Guavas..... | 27.13 | 15 | - | 85 | - | - | - |
| Lemons..... | 98.64 | - | - | - | - | - | - |
| Mangoes..... | 443.03 | 15 | - | 70 | 5 | - | 10 |
| Oranges..... | 106.15 | - | - | - | - | - | - |
| Papayas..... | 211.47 | 25 | - | 50 | 10 | - | 15 |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | 4.26 | 63 | - | 37 | - | - | - |
| Hops/'Gesho'..... | 424.36 | 57.91 | - | 42.09 | - | - | - |
| Sugar cane..... | 12,611.82 | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.3.9- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Awi

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|-------------|--------------|------------------|----------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed |
| Grain Crops..... | 8,246,672.61 | 73.4 | 5.55 | 19.2 | 0.4 | 0.32 |
| Cereals..... | 7,185,691.01 | 74.87 | 5.6 | 17.71 | 0.43 | 0.38 |
| Teff..... | 780,486.63 | 76.33 | 10.19 | 12.59 | - | - |
| Barley..... | 286,681.57 | 72.5 | 9.9 | 16.4 | - | 0.9 |
| Wheat..... | 549,881.18 | 70.26 | 8.62 | 18.79 | 1.47 | 0.69 |
| Maize..... | 3,996,952.52 | 77.12 | 1.15 | 19.86 | 0.38 | 0.41 |
| Sorghum..... | 115,632.32 | - | - | - | - | - |
| Finger millet..... | 1,346,859.17 | 69.14 | 13.02 | 14.91 | 0.69 | - |
| Oats/'Aja'..... | 431.76 | 80 | 5 | 15 | - | - |
| Rice..... | 108,765.86 | - | - | - | - | - |
| Pulses..... | 660,751.34 | 80.31 | 3.59 | 16.02 | - | 0.08 |
| Horse beans..... | 39,203.33 | 90.83 | 3.75 | 5.21 | - | 0.21 |
| Field peas..... | 74,750.72 | 85.25 | 4.25 | 10.5 | - | - |
| Haricot beans white. | 1.35 | 98.75 | 1.25 | - | - | - |
| Haricot beans red... | 37,538.05 | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - |
| Chick-peas White.... | 91.89 | - | - | 100 | - | - |
| Lentils..... | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - |
| Soya beans..... | 487,029.46 | 7.5 | 1.25 | 91.25 | - | - |
| Fenugreek..... | 448.37 | 88.33 | - | 11.67 | - | - |
| Mung bean/"Masho"... | 5,926.87 | 40 | - | 60 | - | - |
| Gibto..... | 15,761.29 | 50 | 7.5 | 42.5 | - | - |
| Oilseeds..... | 400,230.27 | 27.31 | 9.42 | 56.35 | 0.77 | 6.15 |
| Neug..... | 147,195.04 | 5.79 | 12.11 | 72.63 | 1.05 | - |
| Linseed..... | 111.50 | 100 | - | - | - | - |
| Groundnuts..... | 216,158.55 | - | - | - | - | - |
| Safflower..... | 10.87 | - | - | 100 | - | - |
| Sesame..... | 35,225.23 | 10 | - | 90 | - | - |
| Rapeseed..... | 1,529.08 | 83.33 | 2.5 | 14.17 | - | - |
| Vegetables..... | 346,952.64 | 50.5 | 0.54 | 47.57 | 1.14 | 0.25 |
| Lettuce..... | - | - | - | - | - | - |
| Head Cabbage..... | 741.27 | 50 | - | 50 | - | - |
| Ethiopian Cabbage... | 9,303.49 | 94.09 | - | 5 | - | 0.91 |
| Tomatoes..... | - | - | - | - | - | - |
| Green peppers..... | 33,203.79 | 68.93 | - | 31.07 | - | - |
| Red peppers..... | 303,704.09 | 31.48 | 0.86 | 65.78 | 1.8 | 0.08 |
| Swiss chard..... | - | - | - | - | - | - |
| Root Crops..... | 860,621.47 | 82.63 | 4.34 | 12.43 | 0.46 | 0.13 |
| Beetroot..... | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - |
| Onion..... | 5.18 | 71.25 | 18.75 | 10 | - | - |
| Potatoes..... | 850,854.86 | 84.79 | 2.55 | 11.7 | 0.74 | - |
| Yam..... | - | - | - | - | - | - |
| Garlic..... | 9,761.43 | 76 | 6.25 | 17.75 | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - |
| Fruit Crops..... | 37,229.58 | 64.98 | 0.43 | 34.59 | - | - |
| Avocados..... | - | - | - | - | - | - |
| Bananas..... | 8,297.30 | 61.92 | - | 38.08 | - | - |
| Guavas..... | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - |
| Mangoes..... | 27,304.21 | 78.06 | - | 21.94 | - | - |
| Oranges..... | 1,246.51 | 52.5 | - | 47.5 | - | - |
| Papayas..... | 381.56 | 30 | - | 70 | - | - |
| Pineapples..... | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - |
| Coffee..... | 4,209.79 | 71.52 | - | 28.48 | - | - |
| Hops/'Gesho'..... | 12,053.42 | 66.48 | 0.13 | 33.39 | - | - |
| Sugar cane..... | 3,009.07 | 15 | - | 85 | - | - |
| Enset..... | - | - | - | - | - | - |

**TABLE 1.3.10- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Oromia special Zone

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | Others |
|-------------------------|-------------------------------|-----------------------|-------------|--------------|-------------|---------------|-------------|
| | | Household Consumption | Seed | | Sale | Wages In kind | |
| Grain Crops..... | 1,214,975.86 | 60.51 | 7.4 | 26.95 | 0.2 | 0.99 | 3.96 |
| Cereals..... | 1,130,380.47 | 70.90 | 6.63 | 16.63 | 0.18 | 1.36 | 4.3 |
| Teff..... | 110,679.40 | 43.07 | 6.41 | 46.41 | - | - | 4.11 |
| Barley..... | 3,927.34 | 73.33 | 11.67 | 13.33 | - | - | 1.67 |
| Wheat..... | 245.42 | - | - | - | - | - | - |
| Maize..... | 78,664.03 | 83.74 | 6.48 | 1.85 | - | 5.81 | 2.11 |
| Sorghum..... | 934,421.18 | 75.61 | 6.71 | 11.93 | 0.32 | 0.1 | 5.32 |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | 2,443.10 | 100.00 | - | - | - | - | - |
| Pulses..... | 55,525.39 | 45.93 | 4.37 | 47.37 | - | - | 2.33 |
| Horse beans..... | 1,348.73 | - | - | - | - | - | - |
| Field peas..... | 891.10 | 95.00 | 5 | - | - | - | - |
| Haricot beans white. | 5,408.24 | 84.08 | 5.46 | 10.46 | - | - | - |
| Haricot beans red... | 912.64 | 100.00 | - | - | - | - | - |
| Chick-peas Red..... | 6,081.40 | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | 39.59 | 90.00 | 10 | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 56.30 | - | - | - | - | - | - |
| Mung bean/"Masho"... | 40,787.40 | - | 3.21 | 91.79 | - | - | 5 |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 29,070.00 | 27.66 | 11.5 | 57.14 | 0.34 | - | 3.36 |
| Neug..... | 62.52 | 95.00 | 5 | - | - | - | - |
| Linseed..... | 61.46 | 85.00 | 7.5 | 5 | - | - | 2.5 |
| Groundnuts..... | 22,453.34 | 21.16 | 12.53 | 64.16 | 0.22 | - | 1.93 |
| Safflower..... | 908.34 | 10.00 | 5 | 85 | - | - | - |
| Sesame..... | 5,556.89 | 24.09 | 11.45 | 56.64 | 0.68 | - | 7.14 |
| Rapeseed..... | 27.44 | 76.20 | 1.2 | 20.8 | 0.6 | - | 1.2 |
| Vegetables..... | 15,238.16 | 75.21 | 1.25 | 21.67 | 0.63 | - | 1.25 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | 1,047.67 | 100.00 | - | - | - | - | - |
| Tomatoes..... | 10,673.39 | 66.00 | - | 32 | - | - | 2 |
| Green peppers..... | 519.61 | 75.00 | 1.67 | 23.33 | - | - | - |
| Red peppers..... | 2,997.49 | 75.71 | 1.79 | 20.71 | 1.07 | - | 0.71 |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 56,783.82 | 40.83 | 2.92 | 47.92 | - | - | 8.33 |
| Beetroot..... | 2.02 | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 34,306.64 | 3.57 | - | 82.14 | - | - | 14.29 |
| Potatoes..... | 870.43 | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 1,005.40 | 93.00 | 7 | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes.... | 20,599.33 | - | - | - | - | - | - |
| Fruit Crops..... | 120,024.84 | 49.48 | - | 47.01 | 0.74 | - | 2.77 |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | 61,986.81 | 73.33 | - | 26.67 | - | - | - |
| Guavas..... | 1,950.00 | 58.57 | - | 34.29 | - | - | 7.14 |
| Lemons..... | 1,271.05 | 26.25 | - | 71.25 | - | - | 2.5 |
| Mangoes..... | 39,442.69 | 32.86 | - | 62.59 | - | - | 4.55 |
| Oranges..... | 9,489.54 | 32.73 | - | 63.64 | 0.91 | - | 2.73 |
| Papayas..... | 5,884.75 | 80.43 | - | 15.43 | - | - | 4.13 |
| Pineapples..... | - | 100.00 | - | - | - | - | - |
| Chat..... | 39,545.63 | 24.08 | - | 70.97 | 2.69 | - | 2.25 |
| Coffee..... | 1,420.24 | 88.13 | - | 11.67 | - | - | 0.21 |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | 92,270.82 | 14.29 | - | 82.86 | - | - | 2.86 |
| Enset | - | - | - | - | - | - | - |

**TABLE 1.3.10- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Central Gonder

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|--------------------------|-------------------------------|-----------------------|--------------|--------------|---------------|-------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 12,500,270.88 | 64.83 | 7.69 | 25.28 | 0.65 | 0.3 | 1.25 |
| Cereals..... | 10,408,982.96 | 71.45 | 7.77 | 18.63 | 0.64 | 0.06 | 1.45 |
| Teff..... | 1,952,863.56 | 55.12 | 8.42 | 33.3 | 0.55 | - | 2.61 |
| Barley..... | 594,046.39 | 72.69 | 11.93 | 13.44 | 0.39 | - | 1.55 |
| Wheat..... | 921,684.32 | 72.31 | 17.3 | 9.09 | 0.87 | - | 0.43 |
| Maize..... | 2,974,321.08 | 79.69 | 4.05 | 14.27 | 0.79 | 0.06 | 1.14 |
| Sorghum..... | 2,679,859.05 | 76.38 | 8.34 | 13.56 | 0.52 | 0.27 | 0.93 |
| Finger millet..... | 1,261,224.34 | 72.5 | 7.14 | 18.18 | 0.57 | - | 1.61 |
| Oats/'Aja'..... | 3,478.02 | 66.67 | 1.67 | 31.66 | - | - | - |
| Rice..... | 21,506.20 | 18.33 | 2.22 | 78.34 | 1.11 | - | - |
| Pulses..... | 1,652,399.29 | 53.27 | 8.06 | 35.7 | 0.89 | 1.11 | 0.97 |
| Horse beans..... | 403,349.62 | 70.83 | 7.22 | 20.91 | 0.23 | - | 0.81 |
| Field peas..... | 115,886.88 | 72.76 | 9.85 | 17.24 | - | - | 0.15 |
| Haricot beans white. | 2,505.05 | 6 | - | 94 | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - |
| Chick-peas Red..... | 253,203.30 | 57.72 | 7.52 | 30.46 | 2.4 | - | 1.9 |
| Chick-peas White.... | 322,566.99 | 40.22 | 9.05 | 47.76 | 1.62 | - | 1.35 |
| Lentils..... | 6,332.09 | 66.67 | 1.67 | 31.66 | - | - | - |
| Vetch..... | 104,757.00 | 29.13 | 6.17 | 43.26 | 3.7 | 16 | 1.74 |
| Soya beans..... | 256,908.19 | 1.56 | 19.06 | 78.75 | - | - | 0.63 |
| Fenugreek..... | 30,411.41 | 84 | - | 16 | - | - | - |
| Mung bean/"Masho"... | 156,478.75 | 5.97 | 7.29 | 86.23 | 0.03 | - | 0.48 |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 438,888.63 | 35.74 | 6.02 | 57.5 | 0.11 | 0.3 | 0.33 |
| Neug..... | 96,898.98 | 33.89 | 6.72 | 57.33 | 0.56 | - | 1.5 |
| Linseed..... | 19,535.93 | 62.18 | 6.24 | 31.45 | - | - | 0.13 |
| Groundnuts..... | 19,658.81 | 66.67 | 1.67 | 31.66 | - | - | - |
| Safflower..... | 47.35 | 51.67 | 0.33 | 35 | - | 13 | - |
| Sesame..... | 299,653.05 | 5.7 | 7.21 | 86.79 | 0.09 | - | 0.21 |
| Rapeseed..... | 3,094.51 | 79.06 | 1.56 | 19.38 | - | - | - |
| Vegetables..... | 211,501.33 | 65.82 | 2.58 | 31.04 | 0.17 | - | 0.39 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 5,567.52 | 70 | - | 30 | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | 4,990.90 | 100 | - | - | - | - | - |
| Green peppers..... | 1,797.55 | 98.75 | - | 1.25 | - | - | - |
| Red peppers..... | 199,145.37 | 64.77 | 2.7 | 31.95 | 0.18 | - | 0.4 |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 385,137.96 | 70.04 | 3.93 | 25.21 | - | - | 0.82 |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 25,928.93 | 25.83 | 2.08 | 72.09 | - | - | - |
| Potatoes..... | 293,908.28 | 96.76 | 0.88 | 2.36 | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 65,300.75 | 58.46 | 7.27 | 32.38 | - | - | 1.89 |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 2,154.07 | 56.62 | 0.09 | 43.07 | - | - | 0.22 |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | 1,779.80 | 25.33 | - | 74.67 | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | 374.27 | 100 | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 140.37 | 66.67 | - | 33.33 | - | - | - |
| Coffee..... | 1,172.63 | 93.75 | - | 6.25 | - | - | - |
| Hops/'Gesho'..... | 56,245.60 | 55.12 | 0.11 | 44.49 | - | - | 0.28 |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.3.10- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

West Gonder

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|--------------------------|-------------------------------|-----------------------|--------------|--------------|---------------|-------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 4,584,179.01 | 59.49 | 5.79 | 30.42 | 1.98 | 0.77 | 1.55 |
| Cereals..... | 3,511,402.65 | 80.17 | 5.17 | 10.84 | 1.51 | 1.17 | 1.14 |
| Teff..... | 328,517.71 | 75.29 | 6.92 | 14.9 | 1.69 | - | 1.2 |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | 74.60 | 96.67 | 1.67 | 1.66 | - | - | - |
| Maize..... | 402,571.82 | 89.6 | 4 | 4.37 | 0.13 | 1.43 | 0.47 |
| Sorghum..... | 2,609,721.94 | 67.84 | 5.8 | 19.24 | 3.58 | 1.45 | 2.09 |
| Finger millet..... | 168,477.60 | 79.88 | 7.96 | 9.36 | 1.2 | 0.2 | 1.4 |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | 2,038.99 | 65 | - | 35 | - | - | - |
| Pulses..... | 234,425.77 | 58.95 | 7.1 | 33.02 | 0.57 | - | 0.36 |
| Horse beans..... | 231.68 | 100 | - | - | - | - | - |
| Field peas..... | 15.77 | 50.33 | 25.83 | 23.84 | - | - | - |
| Haricot beans white. | 427.01 | 92.5 | - | 7.5 | - | - | - |
| Haricot beans red... | 7.88 | 80 | 7.5 | 12.5 | - | - | - |
| Chick-peas Red..... | 3,188.12 | 50.33 | 25.83 | 23.84 | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 219,213.65 | 31.74 | 12.87 | 54.22 | 0.65 | - | 0.52 |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | 11,341.66 | 72.13 | 3.94 | 22.97 | 0.65 | - | 0.31 |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 838,350.59 | 6.81 | 6.95 | 79.62 | 3.65 | - | 2.97 |
| Neug..... | 13,950.16 | 5 | 10 | 85 | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | 3,970.60 | 50.33 | 25.83 | 23.84 | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | 820,429.83 | 5.35 | 6.29 | 81.47 | 3.79 | - | 3.1 |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | 35,622.59 | 92.42 | 0.35 | 7.05 | 0.1 | - | 0.08 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | 13,076.44 | 77.4 | - | 22.6 | - | - | - |
| Green peppers..... | 12,368.25 | 81.52 | - | 18.26 | - | - | 0.22 |
| Red peppers..... | 10,177.90 | 96.76 | 0.47 | 2.56 | 0.14 | - | 0.07 |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 13,517.83 | 47.06 | - | 52.94 | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 11,165.02 | 10 | - | 90 | - | - | - |
| Oranges..... | 929.69 | 5 | - | 95 | - | - | - |
| Papayas..... | 1,423.12 | 23.75 | - | 76.25 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | 54.73 | 62.5 | - | 37.5 | - | - | - |
| Hops/'Gesho'..... | 1,188.02 | 56.5 | - | 43.5 | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.4- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Oromia Region

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|--------------|--------------|------------------|----------------|-------------|
| | | | Seed | Sale | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 175,542,709.96 | 63.3 | 11.17 | 23.46 | 0.41 | 0.55 | 1.11 |
| Cereals..... | 158,737,969.70 | 66.37 | 10.89 | 20.38 | 0.42 | 0.73 | 1.21 |
| Teff..... | 29,967,588.06 | 52.71 | 14.31 | 30.88 | 0.57 | 0.12 | 1.41 |
| Barley..... | 12,399,392.41 | 61.4 | 17.82 | 18.75 | 0.25 | 0.54 | 1.24 |
| Wheat..... | 34,673,851.40 | 54.57 | 16.27 | 27.01 | 0.48 | 0.22 | 1.45 |
| Maize..... | 61,907,770.70 | 77.55 | 5.08 | 14.58 | 0.43 | 1.22 | 1.14 |
| Sorghum..... | 16,649,147.38 | 76.84 | 8.88 | 12.03 | 0.18 | 1.33 | 0.74 |
| Finger millet..... | 2,351,076.00 | 77.14 | 8.74 | 12.29 | 0.46 | 0.38 | 0.99 |
| Oats/'Aja'..... | 547,158.30 | 57.88 | 17.8 | 22.37 | - | - | 1.95 |
| Rice..... | 241,985.47 | 50.26 | 9.34 | 39.75 | 0.13 | 0.26 | 0.26 |
| Pulses..... | 14,362,698.64 | 59.72 | 12.06 | 26.78 | 0.38 | 0.14 | 0.92 |
| Horse beans..... | 5,777,115.50 | 62.04 | 13.1 | 23.23 | 0.27 | 0.02 | 1.34 |
| Field peas..... | 1,917,020.66 | 54.2 | 15.9 | 27.68 | 0.75 | - | 1.47 |
| Haricot beans white. | 890,540.02 | 68.03 | 5.8 | 24.93 | 0.31 | 0.27 | 0.66 |
| Haricot beans red..... | 1,630,320.38 | 70.55 | 7.43 | 20.73 | 0.69 | 0.04 | 0.56 |
| Chick-peas Red..... | 1,798,281.97 | 44.63 | 16.52 | 38.39 | 0.2 | - | 0.26 |
| Chick-peas White.... | 443,044.54 | 35.98 | 16.34 | 47.14 | 0.09 | 0.09 | 0.36 |
| Lentils..... | 409,865.08 | 38.59 | 15.71 | 45.56 | - | - | 0.14 |
| Vetch..... | 1,096,269.46 | 48.65 | 16.52 | 33 | 0.52 | 0.87 | 0.44 |
| Soya beans..... | 109,417.24 | 77.14 | 5.71 | 17.15 | - | - | - |
| Fenugreek..... | 130,613.96 | 59.33 | 10.38 | 28.91 | - | 0.69 | 0.69 |
| Mung bean/"Masho"... | 160,209.80 | 50.5 | 22.67 | 26.83 | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 2,442,041.61 | 38.79 | 10.91 | 49.34 | 0.4 | 0.01 | 0.55 |
| Neug..... | 1,424,640.19 | 20.65 | 13.18 | 63.84 | 1.51 | - | 0.82 |
| Linseed..... | 310,824.57 | 47.22 | 10.5 | 41.37 | - | 0.04 | 0.87 |
| Groundnuts..... | 488,422.49 | 33.44 | 10.09 | 56.36 | - | - | 0.11 |
| Safflower..... | 8,172.64 | 67.78 | 12.78 | 19.44 | - | - | - |
| Sesame..... | 105,922.39 | 36.43 | 5 | 58.57 | - | - | - |
| Rapeseed..... | 104,059.32 | 60.88 | 10.73 | 27.9 | - | - | 0.49 |
| Vegetables..... | 3,917,738.44 | 77.31 | 0.73 | 21.29 | 0.07 | 0.18 | 0.42 |
| Lettuce..... | 4,669.54 | 79.26 | 0.56 | 18.89 | - | - | 1.29 |
| Head Cabbage..... | 297,714.82 | 77.39 | 0.02 | 19.7 | 0.07 | 1.89 | 0.93 |
| Ethiopian Cabbage... | 1,833,769.40 | 85.12 | 0.72 | 13.91 | 0.01 | 0.08 | 0.16 |
| Tomatoes..... | 262,144.48 | 80.68 | - | 19.21 | - | - | 0.11 |
| Green peppers..... | 380,674.83 | 83.36 | 0.05 | 16.02 | - | - | 0.57 |
| Red peppers..... | 1,133,034.62 | 47.63 | 2.12 | 49.21 | 0.3 | - | 0.74 |
| Swiss chard..... | 5,730.74 | 90.79 | - | 9.21 | - | - | - |
| Root Crops..... | 13,901,102.17 | 68.48 | 5.99 | 24.37 | 0.21 | 0.61 | 0.34 |
| Beetroot..... | 166,638.18 | 77.06 | 0.06 | 21.71 | 0.25 | - | 0.92 |
| Carrot..... | 209,361.57 | 50.07 | - | 49.64 | - | - | 0.29 |
| Onion..... | 1,002,085.38 | 69.48 | 3.15 | 27.32 | - | - | 0.05 |
| Potatoes..... | 4,777,634.38 | 48.5 | 10.99 | 38.78 | 1.27 | 0.08 | 0.38 |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 1,164,851.19 | 60.66 | 11.86 | 27.41 | - | - | 0.07 |
| Taro/'Godere'..... | 1,534,919.23 | 86.24 | 4.33 | 7.08 | - | 1.82 | 0.53 |
| Sweet potatoes.... | 5,045,612.24 | 83.03 | 0.18 | 13.6 | 0.18 | 2.36 | 0.65 |
| Fruit Crops..... | 10,298,830.53 | 46.92 | 0.07 | 51.74 | 0.29 | 0.22 | 0.76 |
| Avocados..... | 799,474.30 | 51.11 | 0.02 | 48.6 | 0.04 | - | 0.23 |
| Bananas..... | 8,475,364.86 | 52.95 | 0.2 | 45.74 | 0.43 | 0.47 | 0.21 |
| Guavas..... | 16,998.33 | 75.94 | - | 21.24 | - | 0.72 | 2.1 |
| Lemons..... | 5,780.91 | 39.03 | - | 59.35 | - | - | 1.62 |
| Mangoes..... | 619,888.07 | 58.68 | - | 40.46 | 0.13 | 0.08 | 0.65 |
| Oranges..... | 102,067.98 | 59.94 | - | 39.47 | - | 0.35 | 0.24 |
| Papayas..... | 279,174.87 | 64.7 | 0.04 | 35.18 | - | - | 0.08 |
| Pineapples..... | 81.21 | 58 | - | 42 | - | - | - |
| Chat..... | 1,857,737.30 | 26.48 | 0.01 | 72.15 | 0.38 | 0.02 | 0.96 |
| Coffee..... | 3,850,686.12 | 49.59 | 0.08 | 49.28 | 0.44 | - | 0.61 |
| Hops/'Gesho'..... | 84,893.16 | 49.88 | 0.06 | 48.02 | 0.03 | - | 2.01 |
| Sugar cane..... | 2,879,923.21 | 55.24 | 0.44 | 38.16 | - | 5.16 | 1 |
| Enset Kocho | 24,841,521.45 | 83.2 | - | 14.7 | 0.9 | - | 1.2 |
| Enset Bula | 1,425,093.05 | 79 | - | 19.4 | 0.5 | - | 1.1 |
| Enset Amicho | 22,040,138.41 | 84.7 | - | 3.7 | 0.5 | 5.6 | 5.5 |

**TABLE 1.4.1- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

West Wellega

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | |
|--------------------------|-------------------------------|--------------------------|-------------|--------------|----------|------------------|----------------|
| | | | Seed | Sale | | Wages In kind | Animal Feed |
| Grain Crops..... | 8,512,870.62 | 81.03 | 5.35 | 13.3 | - | - | 0.32 |
| Cereals..... | 7,806,364.97 | 82.62 | 5.24 | 11.82 | - | - | 0.32 |
| Teff..... | 546,028.88 | 60 | 20 | 20 | - | - | 0 |
| Barley..... | 20,366.03 | 87.5 | 12.5 | - | - | - | 0 |
| Wheat..... | 119,168.10 | 100 | - | - | - | - | - |
| Maize..... | 4,843,952.87 | 85.56 | 0.56 | 13.34 | - | - | 0.54 |
| Sorghum..... | 1,393,526.71 | 85 | 15 | - | - | - | - |
| Finger millet..... | 883,322.38 | 78.75 | 21 | - | - | - | 0.25 |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 343,088.80 | 96.67 | 3.33 | - | - | - | - |
| Horse beans..... | 97,746.38 | 98.33 | 1.67 | - | - | - | - |
| Field peas..... | 31,364.96 | - | - | - | - | - | - |
| Haricot beans white. | 69,566.26 | 90 | 10 | - | - | - | - |
| Haricot beans red... | 71,560.55 | 97.5 | 2.5 | - | - | - | - |
| Chick-peas Red..... | 443.97 | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | 499.77 | - | - | - | - | - | - |
| Soya beans..... | 71,771.42 | - | - | - | - | - | - |
| Fenugreek..... | 135.46 | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 363,416.85 | 17.5 | 12.5 | 70 | - | - | - |
| Neug..... | 343,896.75 | 17.5 | 12.5 | 70 | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | 6,845.83 | 65 | - | 35 | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 12,674.27 | 80.24 | 2.77 | 14.71 | 0.52 | 0.6 | 1.16 |
| Vegetables..... | 94,526.31 | 100 | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 1,285.14 | 100 | - | - | - | - | - |
| Ethiopian Cabbage... | 24,739.06 | 100 | - | - | - | - | - |
| Tomatoes..... | 1,321.01 | - | - | - | - | - | - |
| Green peppers..... | 33,432.60 | 100 | - | - | - | - | - |
| Red peppers..... | 33,491.20 | 100 | - | - | - | - | - |
| Swiss chard..... | 257.31 | 100 | - | - | - | - | - |
| Root Crops..... | 3,399,719.49 | 100 | - | - | - | - | - |
| Beetroot..... | 1,172.46 | - | - | - | - | - | - |
| Carrot..... | 1,718.46 | - | - | - | - | - | - |
| Onion..... | 1,890.76 | 100 | - | - | - | - | - |
| Potatoes..... | 1,826,943.21 | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 2,032.95 | 100 | - | - | - | - | - |
| Taro/'Godere'..... | 69,992.36 | - | - | - | - | - | - |
| Sweet potatoes..... | 1,495,969.29 | 100 | - | - | - | - | - |
| Fruit Crops..... | 2,887,705.35 | 23.52 | - | 75.37 | - | - | 1.11 |
| Avocados..... | 84,822.24 | 12.5 | - | 87.5 | - | - | - |
| Bananas..... | 2,609,034.73 | 30.83 | - | 69.17 | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | 2,421.76 | 15 | - | 85 | - | - | - |
| Mangoes..... | 144,234.57 | 100 | - | - | - | - | - |
| Oranges..... | 39,386.30 | 100 | - | - | - | - | - |
| Papayas..... | 7,805.77 | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 11,125.95 | - | - | 100 | - | - | - |
| Coffee..... | 778,531.17 | 20 | - | 80 | - | - | - |
| Hops/'Gesho'..... | 9,261.89 | - | - | 100 | - | - | - |
| Sugar cane..... | 75,220.99 | - | - | - | - | - | - |
| Enset Kocho | 11,037.40 | 100 | - | - | - | - | - |
| Enset Bula | 761.20 | 100 | - | - | - | - | - |
| Enset Amicho | 9,515.00 | 100 | - | - | - | - | - |

**TABLE 1.4.2- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

East Wellega

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|--------------|--------------|------------------|----------------|-------------|
| | | | Seed | Sale | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 13,591,787.11 | 61.61 | 11.5 | 25.48 | 0.09 | 0.04 | 1.28 |
| Cereals..... | 12,692,757.73 | 64.52 | 11.43 | 22.17 | 0.09 | 0.06 | 1.73 |
| Teff..... | 1,407,714.25 | 58.35 | 13.61 | 25.67 | - | 0.05 | 2.32 |
| Barley..... | 140,365.94 | 44.67 | 34 | 20.22 | - | - | 1.11 |
| Wheat..... | 300,137.25 | 70.65 | 18.04 | 10.22 | - | - | 1.09 |
| Maize..... | 9,349,176.55 | 68.72 | 4.28 | 24.72 | 0.16 | 0.05 | 2.07 |
| Sorghum..... | 1,018,711.19 | 70.61 | 10.2 | 18.37 | - | - | 0.82 |
| Finger millet..... | 472,918.00 | 63.96 | 11.04 | 23.13 | 0.42 | 0.63 | 0.82 |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | 3,734.55 | 70 | 30 | - | - | - | - |
| Pulses..... | 363,890.30 | 72.09 | 11.87 | 15.71 | - | - | 0.33 |
| Horse beans..... | 154,768.19 | 77.36 | 12.83 | 9.43 | - | - | 0.38 |
| Field peas..... | 172,347.33 | 59.7 | 17.88 | 21.82 | - | - | 0.6 |
| Haricot beans white. | 2,580.64 | 37.5 | 10 | 52.5 | - | - | - |
| Haricot beans red... | 12,023.23 | 83.33 | 4 | 12.5 | - | - | 0.17 |
| Chick-peas Red..... | 20,318.48 | 100 | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | 1,438.46 | 59.7 | 17.88 | 21.82 | - | - | 0.6 |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 413.96 | 65 | 12.5 | 22.5 | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 535,139.07 | 26.14 | 11.33 | 62.09 | 0.25 | - | 0.19 |
| Neug..... | 379,039.18 | 16.75 | 12.13 | 70.25 | 0.5 | - | 0.37 |
| Linseed..... | 903.47 | 52.5 | 7.5 | 40 | - | - | - |
| Groundnuts..... | 84,336.58 | 8.41 | 17.04 | 74.55 | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | 65,188.91 | 1.25 | 5 | 93.75 | - | - | - |
| Rapeseed..... | 5,670.93 | 100 | - | - | - | - | - |
| Vegetables..... | 149,441.14 | 81.69 | 0.85 | 16.14 | - | - | 1.32 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 7,260.79 | 76.25 | - | 23.75 | - | - | - |
| Ethiopian Cabbage... | 15,347.78 | 93.91 | - | 6.09 | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | 43,953.02 | 91.27 | - | 5.85 | - | - | 2.88 |
| Red peppers..... | 82,879.55 | 60.68 | 3.11 | 35.95 | - | - | 0.26 |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 708,187.07 | 73.55 | 1.28 | 24.91 | - | 0.26 | - |
| Beetroot..... | 1,552.18 | 80 | - | 20 | - | - | - |
| Carrot..... | 13,827.37 | 31.67 | - | 68.33 | - | - | - |
| Onion..... | 5,374.02 | 79 | 0.5 | 20.5 | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 5,964.63 | 81 | 3.4 | 15.6 | - | - | - |
| Taro/'Godere'..... | 14,470.79 | 100 | - | - | - | - | - |
| Sweet potatoes..... | 666,998.10 | 70.26 | - | 28.97 | - | 0.77 | - |
| Fruit Crops..... | 170,805.22 | 43.75 | - | 55.97 | - | 0.05 | 0.23 |
| Avocados..... | 13,089.50 | 47.65 | - | 52.35 | - | - | - |
| Bananas..... | 71,985.32 | 49.52 | - | 50.27 | - | - | 0.21 |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 48,561.95 | 53.15 | - | 46.2 | - | 0.43 | 0.22 |
| Oranges..... | 15,736.98 | 47.33 | - | 52.67 | - | - | - |
| Papayas..... | 21,431.48 | 33.33 | - | 66.67 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 122,784.03 | 14.19 | - | 85.81 | - | - | - |
| Coffee..... | 65,344.57 | 70.99 | - | 28.55 | - | - | 0.46 |
| Hops/'Gesho'..... | 5,566.98 | 12.05 | - | 87.44 | - | - | 0.51 |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset Kocho | - | - | - | - | - | - | - |
| Enset Bula | - | - | - | - | - | - | - |
| Enset Amicho | - | - | - | - | - | - | - |

**TABLE 1.4.3- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Illubabor

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|-------------|--------------|---------------|-------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 4,264,625.41 | 79.4 | 6.25 | 13.49 | 0.09 | 0.27 | 0.5 |
| Cereals..... | 4,053,274.92 | 76.34 | 6.61 | 15.92 | 0.09 | 0.43 | 0.61 |
| Teff..... | 203,777.15 | 79.5 | 11.5 | 8.6 | - | - | 0.4 |
| Barley..... | 5,353.52 | 83.33 | 16.67 | - | - | - | - |
| Wheat..... | 15,922.51 | 71.67 | 15 | 13.1 | - | - | 0.23 |
| Maize..... | 3,320,840.63 | 77.33 | 3.87 | 17.51 | 0.17 | 0.52 | 0.6 |
| Sorghum..... | 369,646.42 | 79.99 | 8.26 | 10.14 | - | 0.68 | 0.93 |
| Finger millet..... | 79,929.01 | 83.34 | 6.83 | 8.62 | - | 0.52 | 0.69 |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | 57,805.68 | 27.5 | 9.69 | 62.5 | - | - | 0.31 |
| Pulses..... | 203,686.90 | 85.82 | 5.72 | 8.04 | 0.08 | - | 0.34 |
| Horse beans..... | 55,046.90 | 81.38 | 7.87 | 10.32 | - | - | 0.43 |
| Field peas..... | 36,620.19 | 77.14 | 7.38 | 14.53 | - | - | 0.95 |
| Haricot beans white. | 45,630.03 | 89.71 | 4.88 | 5.24 | - | - | 0.17 |
| Haricot beans red... | 62,919.31 | 88.58 | 4.94 | 5.86 | 0.25 | - | 0.37 |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | 497.29 | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 2,693.58 | 77.14 | 5.71 | 17.15 | - | - | - |
| Fenugreek..... | 274.43 | 25 | 7.5 | 67.5 | - | - | - |
| Mung bean/"Masho"... | 5.18 | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 7,663.58 | 61.76 | 5 | 32.95 | - | 0.29 | - |
| Neug..... | 1,297.57 | - | - | - | - | - | - |
| Linseed..... | 268.71 | 5 | 10 | 80 | - | 5 | - |
| Groundnuts..... | 529.14 | 27 | 6 | 67 | - | - | - |
| Safflower..... | 1,113.37 | 76.67 | 3.33 | 20 | - | - | - |
| Sesame..... | 2,485.29 | 60 | 10 | 30 | - | - | - |
| Rapeseed..... | 1,969.50 | 88.57 | 3.57 | 7.86 | - | - | - |
| Vegetables..... | 236,812.56 | 75.63 | 0.42 | 23.37 | - | - | 0.58 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 8,487.53 | 93.5 | - | 6.5 | - | - | - |
| Ethiopian Cabbage... | 39,981.63 | 86.14 | 0.18 | 13.6 | - | - | 0.08 |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | 16,390.39 | 84.29 | 0.35 | 15.36 | - | - | - |
| Red peppers..... | 170,830.76 | 57.44 | 0.76 | 40.35 | - | - | 1.45 |
| Swiss chard..... | 1,122.25 | 100 | - | - | - | - | - |
| Root Crops..... | 261,813.03 | 81.64 | 2.33 | 15.96 | - | 0.07 | - |
| Beetroot..... | 4,160.15 | 66 | - | 34 | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 1,425.34 | 100 | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 6,381.25 | 85.29 | 5.89 | 8.82 | - | - | - |
| Taro/'Godere'..... | 154,846.07 | 84.49 | 2.82 | 12.69 | - | - | - |
| Sweet potatoes..... | 95,000.21 | 78.33 | 1.11 | 20 | - | 0.56 | - |
| Fruit Crops..... | 231,636.80 | 45.54 | 0.01 | 53.67 | 0.62 | - | 0.16 |
| Avocados..... | 49,105.15 | 35.37 | 0.07 | 64.34 | 0.15 | - | 0.07 |
| Bananas..... | 133,605.70 | 52.52 | - | 46.2 | 1.28 | - | - |
| Guavas..... | 135.28 | 70.91 | - | 29.09 | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 26,010.28 | 73.29 | - | 26.71 | - | - | - |
| Oranges..... | 5,627.77 | 82.35 | - | 17.65 | - | - | - |
| Papayas..... | 17,071.41 | 74.67 | - | 25.33 | - | - | - |
| Pineapples..... | 81.21 | 53.33 | - | 46.67 | - | - | - |
| Chat..... | 17,738.74 | 31.94 | - | 66.02 | 1.76 | - | 0.28 |
| Coffee..... | 663,405.81 | 34.5 | - | 64.71 | 0.47 | - | 0.32 |
| Hops/'Gesho'..... | 440.24 | 37.69 | - | 62.31 | - | - | - |
| Sugar cane..... | 152,022.67 | 57.73 | - | 41.82 | - | - | 0.45 |
| Enset Kocho | 172,730.88 | 84.8 | - | 14.9 | - | - | 0.3 |
| Enset Bula | 12,794.88 | 100 | - | - | - | - | - |
| Enset Amicho | 153,538.56 | 100 | - | - | - | - | - |

**TABLE 1.4.4- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS,**

Jimma

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|--------------|--------------|------------------|----------------|-------------|
| | | | Seed | Sale | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 15,933,506.13 | 75.21 | 8.65 | 14.31 | 0.01 | 0.33 | 1.49 |
| Cereals..... | 14,576,809.59 | 76.37 | 8.55 | 13.21 | - | 0.48 | 1.39 |
| Teff..... | 2,635,786.83 | 73.59 | 14.27 | 11.23 | - | 0.23 | 0.68 |
| Barley..... | 426,018.87 | 76.25 | 11 | 10.75 | - | - | 2 |
| Wheat..... | 801,785.00 | 66.25 | 8.96 | 19.79 | - | - | 5 |
| Maize..... | 9,294,834.46 | 81.18 | 3.13 | 12.94 | - | 0.88 | 1.87 |
| Sorghum..... | 1,276,314.43 | 74.78 | 10.33 | 14.02 | - | 0.65 | 0.22 |
| Finger millet..... | 57,658.98 | 87.14 | 10 | 2.86 | - | - | - |
| Oats/'Aja'..... | 1,250.90 | 80 | 20 | - | - | - | - |
| Rice..... | 83,160.11 | 69.17 | 1.66 | 29.17 | - | - | - |
| Pulses..... | 1,189,616.99 | 79.45 | 5.2 | 15.19 | - | - | 0.16 |
| Horse beans..... | 525,792.17 | 71.56 | 4.22 | 24.06 | - | - | 0.16 |
| Field peas..... | 204,069.41 | 64.38 | 7.5 | 28.12 | - | - | - |
| Haricot beans white. | 26,329.41 | 80.26 | 8.16 | 11.32 | 0.26 | - | - |
| Haricot beans red... | 99,477.59 | 87.79 | 4.84 | 7.21 | - | - | 0.16 |
| Chick-peas Red..... | 328,979.04 | 100 | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | 4,519.23 | 47.5 | 3.33 | 49.17 | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 433.68 | - | - | - | - | - | - |
| Fenugreek..... | 16.47 | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 167,079.55 | 44.52 | 24.03 | 30.68 | - | - | 0.77 |
| Neug..... | 96,684.55 | 90 | 6.67 | 3.33 | - | - | - |
| Linseed..... | 18,823.02 | 58.85 | 15 | 25.38 | - | - | 0.77 |
| Groundnuts..... | 44,333.53 | 100 | - | - | - | - | - |
| Safflower..... | 395.59 | 80 | 15 | 5 | - | - | - |
| Sesame..... | 5.19 | - | - | - | - | - | - |
| Rapeseed..... | 6,837.66 | 7.08 | 41.67 | 50.5 | - | - | 0.75 |
| Vegetables..... | 532,564.97 | 74.71 | 1.47 | 23.04 | 0.04 | 0.11 | 0.63 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 16,068.73 | 93.93 | - | 5.36 | - | - | 0.71 |
| Ethiopian Cabbage... | 301,585.58 | 81.26 | 0.59 | 17.34 | - | 0.22 | 0.59 |
| Tomatoes..... | 10,024.71 | 86 | - | 14 | - | - | - |
| Green peppers..... | 36,266.46 | 96.42 | - | 3.33 | - | - | 0.25 |
| Red peppers..... | 168,619.49 | 25.42 | 6.06 | 67.08 | 0.19 | - | 1.25 |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 1,298,991.70 | 84.23 | 5.54 | 9.36 | - | 0.07 | 0.8 |
| Beetroot..... | 4,033.55 | 94.17 | - | 5.83 | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 8,800.22 | 78.75 | 6.25 | 15 | - | - | - |
| Potatoes..... | 46,907.33 | 65.36 | 1.43 | 32.5 | - | - | 0.71 |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 9,659.48 | 76.67 | 3.89 | 19.44 | - | - | - |
| Taro/'Godere'..... | 1,120,343.79 | 87.47 | 6.92 | 4.4 | - | 0.1 | 1.11 |
| Sweet potatoes..... | 109,247.34 | 100 | - | - | - | - | - |
| Fruit Crops..... | 766,458.98 | 57.66 | 0.12 | 40.94 | - | 0.6 | 0.68 |
| Avocados..... | 299,896.87 | 54.6 | - | 44.94 | - | - | 0.46 |
| Bananas..... | 367,240.34 | 48.94 | - | 48.22 | - | 2.31 | 0.53 |
| Guavas..... | 74.02 | 100 | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 55,508.78 | 57.92 | - | 41.99 | - | - | 0.09 |
| Oranges..... | 11,601.68 | 69.47 | - | 28.95 | - | 1.58 | - |
| Papayas..... | 32,137.29 | 76.9 | 0.17 | 22.59 | - | - | 0.34 |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 150,943.96 | 56.14 | - | 42.96 | - | - | 0.9 |
| Coffee..... | 856,989.73 | 57.93 | 0.25 | 40.84 | - | - | 0.98 |
| Hops/'Gesho'..... | 7,111.65 | 35 | - | 65 | - | - | - |
| Sugar cane..... | 360,734.83 | 73.2 | 0.8 | 20.2 | - | 3.8 | 2 |
| Enset Kocho | 1,051,470.68 | 81.5 | - | 13.8 | 2.4 | - | 2.3 |
| Enset Bula | 80,882.36 | 100 | - | - | - | - | - |
| Enset Amicho | 941,771.87 | 70 | - | 30 | - | - | - |

TABLE 1.4.5- CROP PRODUCTION AND PERCENT OF UTILIZATION

ALL HOLDINGS

West Shewa

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|--------------|--------------|------------------|----------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 17,946,129.53 | 60.19 | 10.57 | 28.36 | - | 0.32 | 1.93 |
| Cereals..... | 16,070,009.20 | 63.86 | 9.88 | 25.07 | - | 0.46 | 2.07 |
| Teff..... | 4,936,824.24 | 47.72 | 13.16 | 37.79 | - | - | 3.03 |
| Barley..... | 1,915,273.23 | 57.95 | 11.43 | 28.75 | - | 1.87 | 0.77 |
| Wheat..... | 2,475,621.17 | 61.42 | 12.24 | 25.57 | - | 0.1 | 1.13 |
| Maize..... | 4,882,639.27 | 89.77 | 0.63 | 8.83 | - | 0.31 | 2.07 |
| Sorghum..... | 1,804,813.36 | 82.5 | 13.13 | 0.63 | - | 0.63 | 3.31 |
| Finger millet..... | 9,397.65 | 100 | - | - | - | - | - |
| Oats/'Aja' | 45,440.28 | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 1,828,825.17 | 50.21 | 13.19 | 36.43 | - | - | 1.8 |
| Horse beans..... | 751,132.25 | 59.89 | 9.68 | 30 | - | - | 2.42 |
| Field peas..... | 234,743.26 | 39.6 | 14.6 | 45.8 | - | - | 1.82 |
| Haricot beans white. | 7,373.49 | 50 | 17.5 | 32.5 | - | - | - |
| Haricot beans red... | 37,267.41 | - | - | - | - | - | - |
| Chick-peas Red..... | 199,823.46 | 46.11 | 22.22 | 31.67 | - | - | 1.59 |
| Chick-peas White.... | 22,400.53 | - | - | - | - | - | 6.67 |
| Lentils..... | 154,938.59 | 18.57 | 11.43 | 70 | - | - | - |
| Vetch..... | 403,944.86 | 56.96 | 13.69 | 29.35 | - | - | 0.7 |
| Soya beans..... | 5,014.06 | - | - | - | - | - | - |
| Fenugreek..... | 12,187.26 | 35.83 | 20 | 44.17 | - | - | 0.31 |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 47,295.16 | 65.83 | 2.08 | 32.09 | - | - | 0.4 |
| Neug..... | 94.19 | 90 | 10 | - | - | - | - |
| Linseed..... | 40,508.38 | - | 3.75 | 96.25 | - | - | 0.21 |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | 187.21 | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 6,505.38 | 100 | - | - | - | - | 1.17 |
| Vegetables..... | 597,076.09 | 78.84 | - | 21.16 | - | - | 1.16 |
| Lettuce..... | - | 100 | - | - | - | - | - |
| Head Cabbage..... | 19,794.49 | - | - | - | - | - | 0.33 |
| Ethiopian Cabbage... | 229,616.49 | 80 | - | 20 | - | - | 0.92 |
| Tomatoes..... | 203,884.85 | 100 | - | - | - | - | - |
| Green peppers..... | 44,686.26 | 70.83 | - | 29.17 | - | - | 1.46 |
| Red peppers..... | 98,889.05 | - | - | - | - | - | 4 |
| Swiss chard..... | 204.97 | 100 | - | - | - | - | 0.44 |
| Root Crops..... | 334,300.37 | 77.37 | 5.47 | 17.16 | - | - | 0.45 |
| Beetroot..... | 41,629.84 | 83 | - | 17 | - | - | 0.23 |
| Carrot..... | 6,571.01 | 62 | - | 38 | - | - | - |
| Onion..... | 174,431.63 | 90.83 | 0.63 | 8.54 | - | - | 0.47 |
| Potatoes..... | - | - | - | - | - | - | 0.63 |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 110,185.34 | 61.96 | 14.22 | 23.82 | - | - | 0.67 |
| Taro/'Godere'..... | 1,482.55 | 50 | - | 50 | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 27,138.22 | 74.84 | - | 25.16 | - | - | 4.13 |
| Avocados..... | 1,970.82 | - | - | - | - | - | 3.33 |
| Bananas..... | 11,265.53 | 100 | - | - | - | - | 0.59 |
| Guavas..... | - | - | - | - | - | - | 5 |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 11,542.44 | - | - | - | - | - | 0.53 |
| Oranges..... | - | - | - | - | - | - | 1.25 |
| Papayas..... | 2,359.43 | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 342.97 | - | - | 100 | - | - | - |
| Coffee..... | 3,765.82 | 100 | - | - | - | - | 0.7 |
| Hops/'Gesho'..... | 20,950.25 | 76.79 | - | 23.21 | - | - | 2.56 |
| Sugar cane..... | 19,264.16 | 20 | - | 80 | - | - | 2.5 |
| Enset Kocho | 261,193.75 | 89.4 | - | 8.8 | 1.8 | - | - |
| Enset Bula | 10,447.75 | 98.8 | - | - | 1.2 | - | - |
| Enset Amicho | 229,850.50 | 97.8 | - | - | 2.2 | - | - |

**TABLE 1.4.6- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

North Shewa

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|--------------------------|-------------------------------|-----------------------|--------------|--------------|---------------|-------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 10,208,964.00 | 55.73 | 19.36 | 24.08 | 0.09 | 0.12 | 0.62 |
| Cereals..... | 8,617,945.14 | 59.09 | 18.21 | 21.61 | 0.05 | 0.16 | 0.88 |
| Teff..... | 2,997,298.71 | 50.6 | 16.47 | 31.87 | 0.14 | 0.05 | 0.87 |
| Barley..... | 1,779,488.73 | 66.16 | 26.42 | 7.16 | - | 0.26 | - |
| Wheat..... | 2,069,362.92 | 55.41 | 22.33 | 22.26 | - | - | - |
| Maize..... | 116,406.06 | 82.46 | 8.33 | 6.89 | - | 0.58 | 1.74 |
| Sorghum..... | 1,641,173.94 | 58.53 | 12.65 | 28.46 | - | 0.29 | 0.07 |
| Finger millet..... | 1,133.81 | - | - | - | - | - | - |
| Oats/'Aja'..... | 13,080.97 | 60.63 | 29.37 | 10 | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 1,522,937.68 | 52.87 | 21.32 | 25.52 | 0.21 | 0.04 | 0.04 |
| Horse beans..... | 835,623.44 | 58.9 | 21.33 | 19.6 | 0.17 | - | - |
| Field peas..... | 69,513.01 | 59.76 | 27.38 | 12.86 | - | - | - |
| Haricot beans white. | 19,480.57 | 70 | 10 | 20 | - | - | - |
| Haricot beans red... | 1,375.84 | 80 | 5 | 15 | - | - | - |
| Chick-peas Red..... | 209,111.66 | 48.4 | 20 | 30.8 | 0.4 | - | 0.4 |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | 89,935.92 | 44.05 | 27.85 | 28.1 | - | - | - |
| Vetch..... | 290,900.11 | 37.91 | 18.02 | 43.37 | 0.47 | 0.23 | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 6,997.13 | 60 | 13.33 | 26.67 | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 68,081.18 | 18.24 | 25.44 | 56.32 | - | - | - |
| Neug..... | 34,878.16 | 23.57 | 11.43 | 65 | - | - | - |
| Linseed..... | 31,219.50 | 12.71 | 28.12 | 59.17 | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | 50.01 | 40 | 60 | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 1,933.51 | 55 | 25 | 20 | - | - | - |
| Vegetables..... | 32,656.43 | 92.08 | 1.13 | 6.79 | - | - | - |
| Lettuce..... | 20.86 | 100 | - | - | - | - | - |
| Head Cabbage..... | 9,085.72 | 63.57 | - | 36.43 | - | - | - |
| Ethiopian Cabbage... | 22,484.00 | 94.54 | 1.38 | 4.08 | - | - | - |
| Tomatoes..... | 477.32 | 100 | - | - | - | - | - |
| Green peppers..... | 369.58 | 100 | - | - | - | - | - |
| Red peppers..... | 111.51 | 50 | - | 50 | - | - | - |
| Swiss chard..... | 107.44 | 88 | - | 12 | - | - | - |
| Root Crops..... | 239,993.13 | 59.11 | 17.23 | 23.66 | - | - | - |
| Beetroot..... | 6,475.16 | 75 | - | 25 | - | - | - |
| Carrot..... | 13,068.25 | - | - | - | - | - | - |
| Onion..... | 4,245.98 | 75 | 3.89 | 21.11 | - | - | - |
| Potatoes..... | 148,782.34 | 79.5 | 14 | 6.5 | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 67,421.40 | 52.08 | 21.74 | 26.18 | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 2,258.98 | 62.08 | - | 37.09 | - | - | 0.83 |
| Avocados..... | 22.79 | - | - | - | - | - | - |
| Bananas..... | 838.74 | 40 | - | 60 | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | 39.96 | 20 | - | 80 | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | 1,357.50 | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 209.61 | - | - | 100 | - | - | - |
| Coffee..... | 356.62 | 60 | - | 40 | - | - | - |
| Hops/'Gesho'..... | 5,751.10 | 74.71 | - | 24.12 | - | - | 1.17 |
| Sugar cane..... | 2,483.50 | 50 | - | 50 | - | - | - |
| Enset Kocho | - | - | - | - | - | - | - |
| Enset Bula | - | - | - | - | - | - | - |
| Enset Amicho | - | - | - | - | - | - | - |

**TABLE 1.4.7- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

East Shewa

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | |
|--------------------------|-------------------------------|--------------------------|---------|-------|----------|------------------|----------------|
| | | | Seed | Sale | | Wages In kind | Animal Feed |
| Grain Crops..... | 14,035,681.81 | 50.76 | 10.66 | 36.62 | 0.14 | 0.19 | 1.63 |
| Cereals..... | 12,731,087.15 | 52.28 | 10.52 | 35.14 | 0.14 | 0.25 | 1.67 |
| Teff..... | 4,146,523.23 | 43.28 | 11.78 | 42.56 | 0.14 | - | 2.24 |
| Barley..... | 226,940.14 | 42.5 | 14.67 | 39.83 | 0.67 | - | 2.33 |
| Wheat..... | 4,590,680.32 | 41.16 | 13.66 | 43.33 | 0.15 | 0.13 | 1.57 |
| Maize..... | 3,741,453.81 | 67.63 | 6.49 | 23.93 | 0.08 | 0.59 | 1.28 |
| Sorghum..... | 18,272.74 | 76.67 | 10 | 13.33 | - | - | - |
| Finger millet..... | 6,604.31 | 56 | 24 | 20 | - | - | - |
| Oats/'Aja'..... | 612.59 | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 1,302,336.12 | 45.8 | 11.26 | 41.23 | 0.16 | - | 1.55 |
| Horse beans..... | 207,857.34 | 65.43 | 10.52 | 22.24 | 0.17 | - | 1.64 |
| Field peas..... | 44,068.83 | 62 | 8.5 | 27 | 0.5 | - | 2 |
| Haricot beans white. | 256,683.10 | 19.04 | 7.12 | 68.46 | 0.38 | - | 5 |
| Haricot beans red... | 249,914.40 | 35.52 | 13.02 | 50.94 | - | - | 0.52 |
| Chick-peas Red..... | 171,693.83 | 35.29 | 14.71 | 50 | - | - | - |
| Chick-peas White.... | 229,174.31 | 16.43 | 25 | 58.57 | - | - | - |
| Lentils..... | 71,573.36 | 60 | 5 | 35 | - | - | - |
| Vetch..... | 47,970.59 | 63 | 9 | 28 | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 23,400.35 | 40 | 10 | 50 | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 2,258.54 | 49.17 | 6.66 | 44.17 | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | 805.51 | 38.33 | 11.67 | 50 | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | 305.95 | - | 5 | 95 | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 1,147.08 | 90 | - | 10 | - | - | - |
| Vegetables..... | 107,504.93 | 73.75 | - | 26.25 | - | - | - |
| Lettuce..... | 117.46 | 100 | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | 76,949.37 | 87.34 | - | 12.66 | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | 12,771.16 | 40 | - | 60 | - | - | - |
| Red peppers..... | 17,666.93 | 10 | - | 90 | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 432,194.34 | 45.67 | 6.67 | 47.66 | - | - | - |
| Beetroot..... | 77.73 | 100 | - | - | - | - | - |
| Carrot..... | 25,539.78 | 10 | - | 90 | - | - | - |
| Onion..... | 314,476.49 | 31.25 | 2.5 | 66.25 | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 92,100.34 | 42.5 | 8.64 | 48.86 | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 26,311.23 | 30 | - | 70 | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | 3.43 | 50 | - | 50 | - | - | - |
| Mangoes..... | 26,307.80 | 25.71 | - | 74.29 | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | 0.38 | - | - | - | - | - | - |
| Hops/'Gesho'..... | 1,531.40 | 25 | - | 75 | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset Kocho | - | - | - | - | - | - | - |
| Enset Bula | - | - | - | - | - | - | - |
| Enset Amicho | - | - | - | - | - | - | - |

**TABLE 1.4.8- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Arsi

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|--------------|--------------|------------------|----------------|-------------|
| | | | Seed | Sale | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 20,520,638.61 | 59.03 | 11.04 | 25.07 | 0.78 | 2.01 | 2.07 |
| Cereals..... | 18,563,950.55 | 61.46 | 10.99 | 22.25 | 0.84 | 2.42 | 2.04 |
| Teff..... | 1,928,273.80 | 51.16 | 11.23 | 34.55 | 1.3 | - | 1.76 |
| Barley..... | 2,950,911.78 | 66.05 | 13.66 | 17.48 | 0.2 | 0.72 | 1.89 |
| Wheat..... | 9,043,725.12 | 50.24 | 14.9 | 29.62 | 1.29 | 0.6 | 3.35 |
| Maize..... | 2,986,573.74 | 71.74 | 7.57 | 12.18 | 0.6 | 6.14 | 1.77 |
| Sorghum..... | 1,647,852.44 | 72.83 | 10.87 | 15.43 | 0.22 | 0.43 | 0.22 |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | 6,613.66 | 48.75 | 7.5 | 40 | - | - | 3.75 |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 1,843,736.67 | 50.88 | 11.85 | 34.38 | 0.5 | - | 2.39 |
| Horse beans..... | 1,143,577.02 | 56.14 | 11.89 | 28.49 | 0.53 | - | 2.95 |
| Field peas..... | 370,278.44 | 45.2 | 15 | 37.2 | - | - | 2.6 |
| Haricot beans white. | 78,233.52 | 40 | 12.75 | 40.63 | 3.13 | - | 3.49 |
| Haricot beans red... | 62,609.33 | 53.57 | 7.5 | 38.93 | - | - | - |
| Chick-peas Red..... | 81,298.09 | 40 | 15 | 45 | - | - | - |
| Chick-peas White.... | 43,644.63 | - | - | - | - | - | - |
| Lentils..... | 1,300.19 | - | - | - | - | - | - |
| Vetch..... | 40,828.86 | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 21,966.59 | 24 | 5 | 71 | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 112,951.39 | 11.85 | 6.38 | 81.15 | - | - | 0.62 |
| Neug..... | 6,360.90 | 100 | - | - | - | - | - |
| Linseed..... | 99,361.78 | 5.4 | 5.3 | 88.5 | - | - | 0.8 |
| Groundnuts..... | 5,453.77 | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | 421.19 | - | 20 | 80 | - | - | - |
| Rapeseed..... | 1,353.77 | - | 10 | 90 | - | - | - |
| Vegetables..... | 179,493.17 | 65.48 | 0.38 | 32.7 | - | - | 1.44 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 14,583.61 | 50.83 | - | 45.84 | - | - | 3.33 |
| Ethiopian Cabbage... | 83,406.11 | 73.19 | - | 25.98 | - | - | 0.83 |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | 75,110.85 | 35 | - | 65 | - | - | - |
| Red peppers..... | 6,217.49 | 72.5 | 5 | 17.5 | - | - | 5 |
| Swiss chard..... | 175.10 | - | - | - | - | - | - |
| Root Crops..... | 1,025,650.33 | 37.86 | 4.02 | 57.23 | - | - | 0.89 |
| Beetroot..... | 27,087.61 | 71.11 | - | 28.33 | - | - | 0.56 |
| Carrot..... | 58,664.79 | 25 | - | 74.23 | - | - | 0.77 |
| Onion..... | 256,843.01 | 23.89 | 1.67 | 73.33 | - | - | 1.11 |
| Potatoes..... | 384,073.06 | 47 | 3 | 49.5 | - | - | 0.5 |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 298,981.87 | 31.33 | 12 | 55.34 | - | - | 1.33 |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 153,484.34 | 46.18 | - | 51.96 | - | 1.37 | 0.49 |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | 139,502.80 | 45 | - | 55 | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 12,755.32 | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | 1,226.22 | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 77,862.38 | 28.95 | - | 71.05 | - | - | - |
| Coffee..... | 25,676.22 | 80.63 | - | 18.12 | - | - | 1.25 |
| Hops/'Gesho'..... | 9,246.02 | 56.18 | - | 42.94 | - | - | 0.88 |
| Sugar cane..... | 209,656.41 | 8.33 | - | 68.34 | - | 23.33 | - |
| Enset Kocho | 10,992.87 | 84.1 | - | 15.9 | - | - | - |
| Enset Bula | 523.47 | - | - | 100 | - | - | - |
| Enset Amicho | 9,422.46 | 70 | - | 30 | - | - | - |

**TABLE 1.4.9- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

West Harerghe

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|-------------|--------------|---------------|-------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 4,931,598.05 | 74.82 | 6.4 | 17.03 | 0.03 | 1.63 | 0.09 |
| Cereals..... | 4,612,547.19 | 78.91 | 6.74 | 12.24 | 0.05 | 1.94 | 0.12 |
| Teff..... | 87,638.57 | 50.23 | 10.68 | 39.09 | - | - | - |
| Barley..... | 61,951.68 | 74.89 | 9.88 | 14.77 | - | 0.46 | - |
| Wheat..... | 33,216.36 | 75.89 | 12.26 | 10.8 | - | 1.05 | - |
| Maize..... | 1,482,036.20 | 83.5 | 5.52 | 9.21 | 0.11 | 1.46 | 0.2 |
| Sorghum..... | 2,922,685.31 | 79.6 | 6.03 | 10.14 | - | 4.12 | 0.11 |
| Finger millet..... | 18,237.50 | 85.24 | 5.67 | 8.79 | - | 0.3 | - |
| Oats/'Aja'..... | 6,781.58 | 81.5 | 7.5 | 11 | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 289,484.51 | 62.37 | 5.94 | 30.56 | - | 1.1 | 0.03 |
| Horse beans..... | 12,203.24 | 61.6 | 2.9 | 35.5 | - | - | - |
| Field peas..... | 2,533.32 | - | - | - | - | - | - |
| Haricot beans white. | 217,618.93 | 56.46 | 6.72 | 35.95 | - | 0.87 | - |
| Haricot beans red... | 8,084.28 | 96.67 | 3.33 | - | - | - | - |
| Chick-peas Red..... | 26,215.18 | 64.67 | 4.08 | 31.25 | - | - | - |
| Chick-peas White.... | 13,947.76 | 38.75 | 9.38 | 51.25 | - | 0.31 | 0.31 |
| Lentils..... | 1,126.34 | 82 | 1.33 | 16.67 | - | - | - |
| Vetch..... | 247.50 | - | - | - | - | - | - |
| Soya beans..... | 25.93 | - | - | - | - | - | - |
| Fenugreek..... | 2,489.57 | 88.3 | 4.11 | 3.89 | - | 3.7 | - |
| Mung bean/"Masho"... | 4,992.47 | 97.67 | 2 | 0.33 | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 29,566.35 | 69.73 | 4.42 | 25.85 | - | - | - |
| Neug..... | 12.56 | 95 | 5 | - | - | - | - |
| Linseed..... | 2,577.28 | 91.46 | 2.93 | 5.61 | - | - | - |
| Groundnuts..... | 18,146.73 | 58.3 | 8.6 | 33.1 | - | - | - |
| Safflower..... | 451.69 | - | - | - | - | - | - |
| Sesame..... | 8,138.78 | 30.42 | - | 69.58 | - | - | - |
| Rapeseed..... | 239.31 | 92 | 8 | - | - | - | - |
| Vegetables..... | 215,074.09 | 45.34 | 0.58 | 52.06 | 0.58 | 1.32 | 0.12 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 6,843.64 | 72.88 | - | 27.12 | - | - | - |
| Ethiopian Cabbage... | 974.90 | - | - | - | - | - | - |
| Tomatoes..... | 19,782.62 | 50 | - | 50 | - | - | - |
| Green peppers..... | 1,815.13 | 94.62 | - | 5.38 | - | - | - |
| Red peppers..... | 185,657.80 | 35.65 | 0.55 | 62.9 | 0.74 | - | 0.16 |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 635,290.62 | 65.6 | 2.6 | 29.44 | 0.38 | 1.79 | 0.19 |
| Beetroot..... | 3,989.47 | 70 | - | 30 | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 69,702.59 | 39.83 | 6 | 54.17 | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 2,373.52 | 35 | 15 | 50 | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | 559,225.05 | 82.26 | - | 13.71 | 0.65 | 3.06 | 0.32 |
| Fruit Crops..... | 74,776.65 | 39.94 | - | 58.94 | 0.14 | 0.63 | 0.35 |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | 65,641.82 | 74.76 | - | 25.24 | - | - | - |
| Guavas..... | 404.13 | 91.67 | - | - | - | 8.33 | - |
| Lemons..... | - | 50 | - | 50 | - | - | - |
| Mangoes..... | 6,836.24 | 78.18 | - | 21.82 | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | 1,894.46 | 91.25 | - | 8.75 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 390,786.88 | 21.43 | - | 77.63 | 0.26 | 0.03 | 0.66 |
| Coffee..... | 30,502.18 | 43.78 | - | 56.22 | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | 227,573.93 | 30 | - | 32.5 | - | 37.5 | - |
| Enset Kocho | - | - | - | - | - | - | - |
| Enset Bula | - | - | - | - | - | - | - |
| Enset Amicho | - | - | - | - | - | - | - |

TABLE 1.4.10- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS

East Harerghe

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|-------------|--------------|------------------|----------------|-------------|
| | | | Seed | Sale | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 6,122,503.45 | 81.05 | 5.77 | 11.1 | 0.32 | 0.61 | 1.15 |
| Cereals..... | 5,762,018.95 | 87.18 | 5.84 | 4.75 | 0.35 | 0.82 | 1.06 |
| Teff..... | 5,643.96 | 72 | 8 | 20 | - | - | - |
| Barley..... | 53,912.77 | 86.62 | 7.41 | 3.03 | - | - | 2.94 |
| Wheat..... | 195,389.49 | 86.21 | 6.63 | 6.41 | 0.36 | 0.13 | 0.26 |
| Maize..... | 3,116,720.84 | 89.08 | 4.73 | 4.22 | 0.29 | 1.13 | 0.55 |
| Sorghum..... | 2,382,797.54 | 84.72 | 7.39 | 5.25 | 0.53 | 0.61 | 1.5 |
| Finger millet..... | 393.60 | - | - | - | - | - | - |
| Oats/'Aja'..... | 7,160.74 | 70 | 3.75 | 1.25 | - | - | 25 |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 114,873.16 | 79.58 | 4.51 | 13.74 | 0.43 | - | 1.74 |
| Horse beans..... | 27,587.72 | 82.72 | 4.41 | 9.42 | - | - | 3.45 |
| Field peas..... | 5,047.41 | 94.44 | 2.22 | 2.23 | - | - | 1.11 |
| Haricot beans white. | 56,547.17 | 70.47 | 3.63 | 22.56 | 1.97 | - | 1.37 |
| Haricot beans red... | 6,755.85 | 81.04 | 4.14 | 14.82 | - | - | - |
| Chick-peas Red..... | 1,007.42 | 66.67 | 3.33 | 30 | - | - | - |
| Chick-peas White.... | 1,365.74 | 75 | - | 25 | - | - | - |
| Lentils..... | 985.73 | 58.33 | 2 | 39.67 | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 15,576.13 | 83 | 6.58 | 7.93 | - | - | 2.49 |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 245,611.35 | 45.08 | 6.87 | 47.11 | - | - | 0.94 |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | 6,852.64 | 62.7 | 3.86 | 30.74 | - | - | 2.7 |
| Groundnuts..... | 225,451.58 | 34.21 | 7.96 | 57.63 | - | - | 0.2 |
| Safflower..... | 0.51 | 100 | - | - | - | - | - |
| Sesame..... | 13,024.84 | 60 | 11.25 | 28.75 | - | - | - |
| Rapeseed..... | 281.78 | - | - | - | - | - | - |
| Vegetables..... | 55,181.93 | 78.02 | 0.66 | 16.7 | - | 1.89 | 2.73 |
| Lettuce..... | 2,723.79 | 20 | - | 65 | - | - | 15 |
| Head Cabbage..... | 16,112.22 | 61.67 | - | 21.67 | - | 8.33 | 8.33 |
| Ethiopian Cabbage... | 15,278.31 | 95 | - | 5 | - | - | - |
| Tomatoes..... | 11,854.13 | 95.83 | - | 3.89 | - | - | 0.28 |
| Green peppers..... | 7,573.69 | 77 | - | 23 | - | - | - |
| Red peppers..... | 1,639.79 | 58 | 7 | 33 | - | - | 2 |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 2,278,840.70 | 64.23 | 5.35 | 26.42 | 0.12 | 2.26 | 1.62 |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 114,824.84 | 22.29 | 9.79 | 67.92 | - | - | - |
| Potatoes..... | 1,038,081.81 | 36.03 | 18.1 | 44.84 | - | - | 1.03 |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 60,139.93 | 22.22 | 12.56 | 65.22 | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes.... | 1,065,794.12 | 87.3 | 0.2 | 7.28 | 0.2 | 3.74 | 1.28 |
| Fruit Crops..... | 1,779,419.95 | 36.9 | 0.19 | 61.21 | 0.24 | 0.12 | 1.34 |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | 1,560,296.58 | 44.91 | 1.79 | 53.13 | - | - | 0.17 |
| Guavas..... | 15,791.05 | 68.42 | - | 27.76 | - | - | 3.82 |
| Lemons..... | 569.90 | 54 | - | 41 | - | - | 5 |
| Mangoes..... | 168,059.20 | 59.88 | - | 36.71 | - | - | 3.41 |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | 34,703.23 | 68 | - | 32 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 787,600.54 | 26.79 | - | 71.64 | 0.41 | 0.06 | 1.1 |
| Coffee..... | 26,358.76 | 34.55 | - | 64.31 | 0.16 | - | 0.98 |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset Kocho | - | - | - | - | - | - | - |
| Enset Bula | - | - | - | - | - | - | - |
| Enset Amicho | - | - | - | - | - | - | - |

**TABLE 1.4.11- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Bale

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|--------------|--------------|------------------|----------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 9,235,148.49 | 55.57 | 15.11 | 28.51 | 0.01 | 0.32 | 0.48 |
| Cereals..... | 8,634,153.85 | 58.38 | 15.61 | 25.01 | 0.01 | 0.4 | 0.59 |
| Teff..... | 1,173,534.86 | 54.42 | 13.33 | 31.45 | - | - | 0.8 |
| Barley..... | 645,068.04 | 67.76 | 17.24 | 14.43 | 0.06 | - | 0.51 |
| Wheat..... | 5,226,944.66 | 59.03 | 18.39 | 21.77 | - | - | 0.81 |
| Maize..... | 1,078,968.65 | 65.86 | 15.57 | 16 | - | 2.43 | 0.14 |
| Sorghum..... | 154,297.43 | 45.83 | 9.58 | 43.34 | - | - | 1.25 |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | 355,340.20 | 39.71 | 19.41 | 40.88 | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 548,204.96 | 48.02 | 12.67 | 39.31 | - | - | - |
| Horse beans..... | 177,371.49 | 49.55 | 14.09 | 36.36 | - | - | - |
| Field peas..... | 115,672.35 | 68.75 | 10.42 | 20.83 | - | - | - |
| Haricot beans white. | 42,000.68 | 27.86 | 3.57 | 68.57 | - | - | - |
| Haricot beans red..... | 38,567.93 | 52.78 | 10.55 | 36.67 | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | 393.35 | 15 | 15 | 70 | - | - | - |
| Lentils..... | 5,975.54 | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 13,011.46 | - | - | - | - | - | - |
| Mung bean/"Masho"... | 155,212.15 | 3.33 | 43.33 | 53.34 | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 52,789.69 | 16.43 | 15 | 68.57 | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | 46,338.30 | 1 | 21 | 78 | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | 28.23 | - | - | - | - | - | - |
| Sesame..... | 4,208.20 | 10 | - | 90 | - | - | - |
| Rapeseed..... | 2,214.95 | 100 | - | - | - | - | - |
| Vegetables..... | 102,246.62 | 54.62 | 2.69 | 42.69 | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 10,859.38 | 20 | - | 80 | - | - | - |
| Ethiopian Cabbage... | 56,268.92 | 75 | - | 25 | - | - | - |
| Tomatoes..... | 9,689.44 | 46.67 | - | 53.33 | - | - | - |
| Green peppers..... | 3,197.79 | - | - | - | - | - | - |
| Red peppers..... | 22,231.09 | 33.33 | 11.67 | 55 | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 330,086.76 | 37.14 | 2.86 | 54.29 | 5.71 | - | - |
| Beetroot..... | 22,660.18 | 80 | - | - | 20 | - | - |
| Carrot..... | 18,790.29 | 20 | - | 80 | - | - | - |
| Onion..... | 3,246.23 | - | - | - | - | - | - |
| Potatoes..... | 280,342.72 | 20 | - | 80 | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 5,047.35 | 20 | 20 | 60 | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 262,041.16 | 21.72 | 0.11 | 75.07 | 3.1 | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | 117,165.78 | 34.09 | - | 65.91 | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 39,643.91 | 23.46 | - | 74.23 | 2.31 | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | 105,231.47 | 65 | - | 35 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 20,785.28 | 5 | - | 95 | - | - | - |
| Coffee..... | 209,887.00 | 10.58 | - | 83.84 | 5.58 | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | 312,143.81 | 20 | 10 | 70 | - | - | - |
| Enset Kocho | 175,886.49 | 37.7 | - | 62.3 | - | - | - |
| Enset Bula | 10,090.15 | 30 | - | 70 | - | - | - |
| Enset Amicho | 156,051.74 | - | - | - | - | - | - |

**TABLE 1.4.12- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Borena

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|---------|-------|----------|------------------|----------------|
| | | | Seed | Sale | | Wages In kind | Animal Feed |
| Grain Crops..... | 100,346.01 | 55.73 | 14.5 | 25.8 | 0.33 | 2.03 | 1.6 |
| Cereals..... | 75,113.28 | 57.98 | 14.51 | 23.05 | 0.31 | 2.64 | 1.51 |
| Teff..... | 15,391.14 | 46.38 | 15.5 | 36.13 | 0.5 | - | 1.5 |
| Barley..... | 46.07 | - | - | - | - | - | - |
| Wheat..... | 2,319.05 | 27.5 | 22.5 | 50 | - | - | - |
| Maize..... | 47,639.46 | 58.97 | 14.85 | 19.95 | 0.32 | 3.86 | 2.05 |
| Sorghum..... | 9,717.56 | 75.19 | 11.35 | 10.19 | - | 3.27 | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 25,232.72 | 51.58 | 14.49 | 30.89 | 0.38 | 0.89 | 1.77 |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | 24,750.44 | 51.64 | 14.39 | 30.92 | 0.39 | 0.87 | 1.78 |
| Chick-peas Red..... | 482.28 | 50 | 1 | 40 | - | 4 | 5 |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset Kocho | - | - | - | - | - | - | - |
| Enset Bula | - | - | - | - | - | - | - |
| Enset Amicho | - | - | - | - | - | - | - |

**TABLE 1.4.13- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

South West Shewa

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|---------|-------------|------------|------------------|----------------|
| | | | Seed | Sale | | Wages In kind | Animal Feed |
| Grain Crops..... | 9,966,718.61 | 53.12 | 15.08 | 29.57 | 0.21 | 0.31 | 1.71 |
| Cereals..... | 8,312,954.10 | 56.13 | 14.47 | 27.44 | 0.26 | 0.33 | 1.37 |
| Teff..... | 4,221,488.90 | 36.89 | 15.92 | 44.92 | 0.7 | 0.25 | 1.33 |
| Barley..... | 546,643.89 | 56.91 | 16.75 | 24.3 | 0.05 | 0.4 | 1.58 |
| Wheat..... | 2,325,369.06 | 52.67 | 18.62 | 28.29 | 0.03 | 0.16 | 0.24 |
| Maize..... | 1,165,801.24 | 76.04 | 9.31 | 11.75 | 0.05 | 0.56 | 2.29 |
| Sorghum..... | 53,589.98 | 79.17 | 13.46 | 7.37 | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | 61.02 | 65.00 | 16.67 | 15 | - | - | 3.33 |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 1,604,726.47 | 48.73 | 17.16 | 32.46 | 0.1 | 0.3 | 1.25 |
| Horse beans..... | 665,740.67 | 51.53 | 15.03 | 31.87 | 0.14 | 0.22 | 1.21 |
| Field peas..... | 133,812.65 | 34.78 | 17.11 | 46.67 | - | 0.22 | 1.22 |
| Haricot beans white. | 10,368.23 | 95.00 | 5 | - | - | - | - |
| Haricot beans red.. | 9,084.75 | 30.00 | 10 | 50 | - | 10 | - |
| Chick-peas Red..... | 533,528.46 | 41.97 | 21 | 34.75 | 0.13 | 0.28 | 1.88 |
| Chick-peas White.... | 58,366.73 | 33.95 | 20.79 | 45.26 | - | - | - |
| Lentils..... | 3,659.71 | 67.33 | 11.33 | 21.33 | - | - | - |
| Vetch..... | 190,165.28 | 54.04 | 18.07 | 26.71 | - | 0.53 | 0.66 |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | 30.00 | 10 | 60 | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 49,038.03 | 25.81 | 10.07 | 50.88 | - | - | 13.24 |
| Neug..... | 17,490.78 | 9.00 | 9 | 81 | - | - | 1 |
| Linseed..... | 27,010.93 | 4.66 | 12.76 | 82.59 | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | 26.94 | 25.00 | 20 | 55 | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 4,509.37 | 71.73 | 0.94 | 22.78 | 0.01 | 0.05 | 4.49 |
| Vegetables..... | 103,232.55 | 73.04 | 0.48 | 23.92 | 0.01 | 0.05 | 2.49 |
| Lettuce..... | 1,647.26 | 69.38 | - | 30 | - | - | 0.63 |
| Head Cabbage..... | 22,753.43 | 72.00 | 1 | 7 | - | - | 20 |
| Ethiopian Cabbage... | 66,835.09 | 81.06 | 0.45 | 16.93 | 0.02 | - | 1.53 |
| Tomatoes..... | - | 30.86 | - | 68.71 | - | - | 0.43 |
| Green peppers..... | 8,981.88 | 73.85 | 0.38 | 21.97 | - | 0.17 | 3.63 |
| Red peppers..... | 3,014.89 | 23.75 | 5.5 | 70.75 | - | - | - |
| Swiss chard..... | - | 62.42 | 5.3 | 28.36 | 0.05 | 1.82 | 2.05 |
| Root Crops..... | 72,833.14 | 62.04 | 5.42 | 28.48 | 0.05 | 1.88 | 2.12 |
| Beetroot..... | 15,774.23 | 81.45 | - | 13.03 | - | - | 5.53 |
| Carrot..... | 6,617.10 | 42.86 | 5.71 | 50 | - | - | 1.43 |
| Onion..... | 41,242.08 | 51.71 | 4.86 | 41 | 0.29 | - | 2.14 |
| Potatoes..... | - | 37.00 | 12.75 | 50.25 | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 9,199.73 | 68.37 | 10.47 | 18.84 | - | - | 2.33 |
| Taro/'Godere'..... | - | 62.61 | 1.74 | 19.57 | - | 15.65 | 0.43 |
| Sweet potatoes.... | - | 69.75 | 0.5 | 29.75 | - | - | - |
| Fruit Crops..... | 60,249.59 | 51.70 | 0.75 | 44.05 | 0.35 | 0.46 | 2.69 |
| Avocados..... | 10,766.36 | 39.07 | - | 58.98 | 0.42 | - | 1.53 |
| Bananas..... | 34,831.29 | 41.43 | 1.02 | 56.12 | - | - | 1.43 |
| Guavas..... | - | 100.00 | - | - | - | - | - |
| Lemons..... | 1,559.16 | 18.25 | - | 78.75 | 0.5 | - | 2.5 |
| Mangoes..... | 4,398.46 | 37.11 | - | 59.67 | 0.78 | - | 2.44 |
| Oranges..... | 6,209.08 | 37.84 | - | 56.22 | 0.22 | - | 5.71 |
| Papayas..... | 2,485.24 | 40.97 | 0.32 | 54.52 | 0.65 | - | 3.55 |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 30,228.33 | 19.53 | 0.22 | 75.8 | 0.44 | - | 4 |
| Coffee..... | 6,229.30 | 83.50 | 0.3 | 15.26 | 0.08 | - | 0.86 |
| Hops/'Gesho'..... | 9,954.36 | 25.18 | 1.72 | 67.6 | 0.33 | - | 5.18 |
| Sugar cane..... | 102,548.12 | 40.49 | 0.31 | 56.74 | - | 0.54 | 1.92 |
| Enset Kocho | 458,148.46 | 84.4 | - | 13.5 | 0.6 | - | 1.5 |
| Enset Bula | 20,824.93 | 73.6 | - | 25.7 | 0.2 | - | 0.5 |
| Enset Amicho | 416,498.60 | 75.6 | - | 11.1 | 0.2 | 6.8 | 6.3 |

**TABLE 1.4.14- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Guji

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|------|------------|------------------|----------------|------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 3,536,095.89 | 55.4 | 6.37 | 37.59 | 0.04 | 0.48 | 0.12 |
| Cereals..... | 3,002,473.05 | 66.53 | 5.9 | 26.6 | - | 0.83 | 0.14 |
| Teff..... | 574,062.90 | 40 | 17.5 | 30 | - | 10 | 2.5 |
| Barley..... | 200,493.23 | 44.67 | 7.33 | 48 | - | - | - |
| Wheat..... | 89,596.63 | - | - | - | - | - | - |
| Maize..... | 2,138,320.30 | 73.45 | 5.09 | 20.64 | - | 0.73 | 0.09 |
| Sorghum..... | - | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 533,144.04 | 39.8 | 7.16 | 52.84 | 0.1 | - | 0.1 |
| Horse beans..... | 426,793.20 | 42.7 | 8.24 | 49.06 | - | - | - |
| Field peas..... | 28,682.36 | 6.67 | 2.22 | 91.11 | - | - | - |
| Haricot beans white. | 11,870.84 | - | - | - | - | - | - |
| Haricot beans red... | 64,670.12 | 78 | 8 | 12 | 1 | - | 1 |
| Chick-peas Red..... | 959.39 | - | - | - | - | - | - |
| Chick-peas White.... | 168.12 | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 478.80 | 50 | - | 50 | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | 29.90 | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 448.90 | 50 | - | 50 | - | - | - |
| Vegetables..... | 82,685.44 | 65.56 | - | 34.44 | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | 50,257.71 | 65.56 | - | 34.44 | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | 32,427.73 | 30 | - | 70 | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 48,131.68 | 32.5 | 1.67 | 65.83 | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 391.95 | - | - | 100 | - | - | - |
| Potatoes..... | 36,221.20 | 37 | 2 | 61 | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 11,518.53 | 10 | - | 90 | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 76,203.95 | 27.73 | 1.14 | 68.86 | 1.82 | 0.45 | - |
| Avocados..... | 15,345.80 | 100 | - | - | - | - | - |
| Bananas..... | 60,845.58 | 100 | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papaya..... | 12.56 | 80 | - | 20 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 15,355.48 | - | - | - | - | - | - |
| Coffee..... | 116,650.35 | 12.78 | 1.11 | 83.89 | 2.22 | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | 160,492.55 | 80 | 5 | 5 | - | 10 | - |
| Enset Kocho | 2,344,401.54 | 83 | - | 16 | 0.3 | - | 0.8 |
| Enset Bula | 180,338.58 | 91.8 | - | 6.4 | 1.8 | - | - |
| Enset Amicho | 2,073,893.67 | 96.5 | - | 3.5 | - | - | - |

**TABLE 1.4.15- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

West Guji

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|------|-------------|---------------|-------------|------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 710,273.37 | 84.29 | 2.85 | 12.86 | - | - | - |
| Cereals..... | 523,154.15 | 81.67 | 3.33 | 15 | - | - | - |
| Teff..... | 82,431.78 | - | - | - | - | - | - |
| Barley..... | 32,811.52 | - | - | - | - | - | - |
| Wheat..... | 27,433.40 | 20 | - | 80 | - | - | - |
| Maize..... | 378,800.07 | 94 | 4 | 2 | - | - | - |
| Sorghum..... | 1,564.81 | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | 112.57 | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 186,678.60 | 100 | - | - | - | - | - |
| Horse beans..... | 61,264.62 | 100 | - | - | - | - | - |
| Field peas..... | 13,100.01 | 100 | - | - | - | - | - |
| Haricot beans white. | 14,598.22 | 10 | - | 90 | - | - | - |
| Haricot beans red... | 93,251.49 | 100 | - | - | - | - | - |
| Chick-peas Red..... | 222.28 | - | - | - | - | - | - |
| Chick-peas White.... | 4,241.98 | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 440.62 | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 440.62 | - | - | - | - | - | - |
| Vegetables..... | 324,951.80 | 100 | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | 323,950.00 | 100 | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | 1,001.80 | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 341,554.57 | - | - | - | - | - | - |
| Beetroot..... | 1,373.47 | - | - | - | - | - | - |
| Carrot..... | 351.47 | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | 16,310.21 | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | 49,176.19 | - | - | - | - | - | - |
| Sweet potatoes..... | 274,343.24 | - | - | - | - | - | - |
| Fruit Crops..... | 1,870,020.96 | 8.75 | - | 88.75 | 2.5 | - | - |
| Avocados..... | 256,902.07 | - | - | - | - | - | - |
| Bananas..... | 1,611,216.05 | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | 1,902.85 | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 15,296.40 | - | - | 100 | - | - | - |
| Coffee..... | 458,249.12 | 17.5 | - | 77.5 | 5 | - | - |
| Hops/'Gesho'..... | - | - | - | 100 | - | - | - |
| Sugar cane..... | 487,107.20 | - | - | - | - | - | - |
| Enset Kocho | 13,894,387.52 | 69.4 | - | 30.1 | - | - | 0.5 |
| Enset Bula | 789,271.07 | 83.4 | - | 16.6 | - | - | - |
| Enset Amicho | 12,291,188.96 | 67.1 | - | - | 2.1 | 16.4 | - |

**TABLE 1.4.16- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Oromiya Special Zone

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|---------|-----------|----------|------------------|----------------|
| | | | Seed | Sale | | Wages In kind | Animal Feed |
| Grain Crops..... | 3,353,521.94 | 63.02 | 13.73 | 21.61 | 0.39 | 0.22 | 2.05 |
| Cereals..... | 2,732,687.46 | 67.25 | 13.15 | 17.92 | 0.36 | 0.27 | 1.71 |
| Teff..... | 1,077,324.01 | 56.01 | 15.82 | 27.38 | 0.42 | - | 1.76 |
| Barley..... | 689,647.18 | 68.47 | 16.9 | 12.6 | 0.17 | 0.86 | 1.82 |
| Wheat..... | 874,294.91 | 58.74 | 16.37 | 22.72 | 0.52 | 0.3 | 1.57 |
| Maize..... | 69,181.86 | 94.27 | 2.07 | 2 | 0.12 | 0.1 | 1.2 |
| Sorghum..... | 22,128.58 | 70 | 13.18 | 13.18 | 0.91 | 0.91 | 5.26 |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | 110.92 | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 615,956.04 | 56.02 | 15.34 | 26.97 | 0.46 | 0.13 | 1.9 |
| Horse beans..... | 124,022.42 | 71.03 | 7.71 | 19.62 | 0.21 | - | 1.82 |
| Field peas..... | 36,948.22 | 65 | 13 | 21 | - | - | 1.33 |
| Haricot beans white. | 100.14 | 90 | 10 | - | - | - | - |
| Haricot beans red.. | 10.84 | 100 | - | - | - | - | - |
| Chick-peas Red..... | 223,880.89 | 42.32 | 22.32 | 34.64 | 0.18 | - | 1.42 |
| Chick-peas White.... | 68,551.79 | 34.72 | 19.72 | 44.45 | 0.28 | - | 3.06 |
| Lentils..... | 37,619.49 | 63.33 | 13.89 | 22.78 | - | - | 0.73 |
| Vetch..... | 119,675.91 | 47.26 | 22.74 | 26.67 | 1.43 | 0.6 | 3.39 |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 5,146.33 | 26 | 18 | 56 | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 4,878.44 | 35.42 | 7.33 | 57.25 | - | - | 13.07 |
| Neug..... | 146.56 | 52.5 | - | 47.5 | - | - | - |
| Linseed..... | 4,394.48 | 6.25 | 8.75 | 85 | - | - | 1.58 |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | 3.04 | 80 | 10 | 10 | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 334.36 | 43 | 8.6 | 48.4 | - | - | 4.86 |
| Vegetables..... | 48,339.01 | 91.3 | 0.34 | 8.36 | - | - | 3.1 |
| Lettuce..... | 160.17 | 79 | - | 21 | - | - | 2.5 |
| Head Cabbage..... | 992.00 | 58 | - | 42 | - | - | 6 |
| Ethiopian Cabbage... | 44,548.69 | 95.08 | 0.5 | 4.42 | - | - | 2.41 |
| Tomatoes..... | 73.31 | 100 | - | - | - | - | - |
| Green peppers..... | 288.58 | 86.67 | - | 13.33 | - | - | 1.88 |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | 2,276.25 | 86.5 | - | 13.5 | - | - | 3.85 |
| Root Crops..... | 137,552.04 | 69.59 | 8.41 | 21.92 | - | - | 2.7 |
| Beetroot..... | 2,535.35 | 82.86 | - | 17.14 | - | - | - |
| Carrot..... | 182.32 | 80 | - | 20 | - | - | 4 |
| Onion..... | 121.00 | 87.27 | 0.45 | 12.28 | - | - | - |
| Potatoes..... | 104,479.05 | 37.32 | 20.18 | 42.14 | - | - | 11.11 |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 28,585.21 | 77.64 | 6.4 | 15.96 | - | - | 1.3 |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | 1,649.10 | 90 | - | 10 | - | - | - |
| Fruit Crops..... | 280.19 | 70.23 | 0.31 | 23.21 | - | - | 3.3 |
| Avocados..... | 99.21 | 100 | - | - | - | - | 1.67 |
| Bananas..... | 162.09 | 100 | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 18.89 | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 12.59 | 20 | - | 80 | - | - | 4.38 |
| Coffee..... | 19.38 | 100 | - | - | - | - | - |
| Hops/'Gesho'..... | 3,995.84 | 72.64 | 0.36 | 19.73 | - | - | 0.87 |
| Sugar cane..... | 421.52 | 100 | - | - | - | - | - |
| Enset Kocho | 4,383.96 | 80 | - | 20 | - | - | - |
| Enset Bula | 208.76 | 100 | - | - | - | - | - |
| Enset Amicho | 3,966.44 | 20 | - | 80 | - | - | - |

**TABLE 1.4.17- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

West Arsi

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|-------|-------------|---------------|-------------|------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 11,159,222.22 | 58.81 | 9.7 | 28.49 | 1.14 | 0.48 | 2.65 |
| Cereals..... | 10,352,170.50 | 61.09 | 8.97 | 27.25 | 0.85 | 0.6 | 2.7 |
| Teff..... | 473,009.40 | 51.67 | 7.78 | 38.22 | 0.89 | 0.44 | 1.26 |
| Barley..... | 2,216,367.61 | 51.29 | 14.46 | 31.59 | 0.99 | 1.04 | 3.17 |
| Wheat..... | 4,642,444.24 | 37.02 | 14.84 | 44.24 | 0.13 | 0.32 | 4.44 |
| Maize..... | 2,855,219.19 | 76.38 | 3.23 | 17.86 | 0.98 | 0.55 | 2.27 |
| Sorghum..... | 25,358.37 | 83 | 14 | 3 | - | - | - |
| Finger millet..... | 106,516.10 | 77.35 | 7.35 | 12.66 | 1.76 | - | 0.14 |
| Oats/'Aja'..... | 33,255.58 | - | - | - | - | - | 2.5 |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 781,186.64 | 48.28 | 12.89 | 34.42 | 2.35 | 0.05 | 2.38 |
| Horse beans..... | 173,040.43 | 54.48 | 12.93 | 30.87 | - | - | 3.63 |
| Field peas..... | 57,136.72 | 50 | 25 | 12.5 | - | - | 5 |
| Haricot beans white. | 1,981.36 | 25 | 5 | 70 | - | - | 1.25 |
| Haricot beans red... | 548,920.82 | 45.88 | 13.01 | 35.6 | 3.53 | 0.07 | 1.7 |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 107.32 | 50 | - | 50 | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 25,865.09 | 82.5 | 5 | 12.5 | - | - | 2.31 |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | 24,034.51 | 100 | - | - | - | - | 2 |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 1,830.57 | 90 | 10 | - | - | - | 2.21 |
| Vegetables..... | 627,687.46 | 74.77 | 0.09 | 24.41 | 0.23 | 0.41 | 2.2 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 145,451.39 | 58 | - | 40.5 | 1 | 0.5 | 1.67 |
| Ethiopian Cabbage... | 450,622.43 | 76.17 | - | 23.18 | 0.11 | 0.43 | 2.23 |
| Tomatoes..... | 438.05 | 100 | - | - | - | - | 2.5 |
| Green peppers..... | 16,842.11 | 65 | - | 35 | - | - | - |
| Red peppers..... | 13,739.18 | 30 | - | 65 | 5 | - | 2.5 |
| Swiss chard..... | 594.29 | 100 | - | - | - | - | 1.69 |
| Root Crops..... | 606,359.57 | 42.95 | 10.16 | 43.66 | 2.87 | 0.18 | 1.65 |
| Beetroot..... | 28,630.42 | 54.17 | 1.66 | 44.17 | - | - | 0.36 |
| Carrot..... | 63,827.28 | 49.17 | - | 50.83 | - | - | 1.82 |
| Onion..... | 435.20 | - | - | - | - | - | - |
| Potatoes..... | 337,228.90 | 38.89 | 10.58 | 45.89 | 4.12 | 0.26 | 2.03 |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 151,694.71 | 48.75 | 18.33 | 32.92 | - | - | 0.45 |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | 24,543.05 | 100 | - | - | - | - | 1.04 |
| Fruit Crops..... | 49,412.44 | 75.86 | 0.34 | 23.8 | - | - | 2.84 |
| Avocados..... | 14,294.91 | 93.33 | - | 6.67 | - | - | 8.75 |
| Bananas..... | 33,023.01 | 88.33 | - | 11.67 | - | - | 3.39 |
| Guavas..... | 70.30 | - | - | - | - | - | 25 |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 1,822.20 | 100 | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | 202.02 | 80 | - | 20 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 15,111.88 | 2.5 | - | 97.5 | - | - | - |
| Coffee..... | 41,469.28 | 93.33 | - | 6.67 | - | - | 7.63 |
| Hops/'Gesho'..... | 88.49 | 30 | - | 70 | - | - | 6.67 |
| Sugar cane..... | 124,258.51 | 100 | - | - | - | - | - |
| Enset Kocho | 6,493,001.70 | 87.6 | - | 10.4 | 0.6 | - | 1.4 |
| Enset Bula | 432,866.78 | 79.8 | - | 17.4 | 0.7 | - | 2.1 |
| Enset Amicho | 5,843,701.53 | 86.1 | - | 0.9 | 0.4 | 5.3 | 7.3 |

**TABLE 1.4.18- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Kelem Wellega

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|--------------|--------------|-------------|------------------|----------------|
| | | | Seed | Sale | | Wages In kind | Animal Feed |
| Grain Crops..... | 5,433,059.46 | 62.71 | 12.86 | 20.57 | 0.57 | 2 | 1.29 |
| Cereals..... | 5,089,042.54 | 60.63 | 13.33 | 20.83 | 0.83 | 2.92 | 1.46 |
| Teff..... | 160,342.46 | 18.33 | 16.67 | 65 | - | - | - |
| Barley..... | 26,468.99 | - | - | - | - | - | - |
| Wheat..... | 113,802.47 | - | - | - | - | - | - |
| Maize..... | 2,985,884.25 | 77.14 | 7.14 | 12.15 | - | 3.57 | - |
| Sorghum..... | 1,115,179.01 | 56.67 | 15.83 | 23.33 | - | 4.17 | - |
| Finger millet..... | 640,967.25 | 60 | 15.83 | 13.34 | 3.33 | 1.67 | 5.83 |
| Oats/'Aja'..... | 1,169.39 | - | - | - | - | - | - |
| Rice..... | 45,228.72 | 80 | 15 | - | - | 5 | - |
| Pulses..... | 278,515.55 | 64 | 13 | 22 | - | - | 1 |
| Horse beans..... | 40,615.47 | 57.5 | 20 | 22.5 | - | - | - |
| Field peas..... | 11,925.43 | 20 | 25 | 55 | - | - | - |
| Haricot beans white. | 11,762.05 | 100 | - | - | - | - | - |
| Haricot beans red... | 184,480.49 | 67.5 | 10.83 | 20 | - | - | 1.67 |
| Chick-peas Red..... | 255.85 | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 29,456.24 | - | - | - | - | - | - |
| Fenugreek..... | 20.02 | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 65,501.37 | 100 | - | - | - | - | - |
| Neug..... | 23,901.34 | 15 | - | 85 | - | - | - |
| Linseed..... | 2,089.04 | 25 | - | 75 | - | - | - |
| Groundnuts..... | 167.70 | - | - | - | - | - | - |
| Safflower..... | 4,843.14 | 5 | - | 95 | - | - | - |
| Sesame..... | 12,003.21 | - | - | 100 | - | - | - |
| Rapeseed..... | 22,496.93 | 100 | - | - | - | - | - |
| Vegetables..... | 300,656.00 | 59 | 6 | 35 | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 4,706.64 | 50 | - | 50 | - | - | - |
| Ethiopian Cabbage... | 13,321.82 | 90 | - | 10 | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | 12,338.08 | - | - | 100 | - | - | - |
| Red peppers..... | 270,289.45 | 60 | 6.67 | 33.33 | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 626,833.89 | 100 | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 240.49 | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | 37,834.96 | 100 | - | - | - | - | - |
| Sweet potatoes..... | 588,758.45 | 100 | - | - | - | - | - |
| Fruit Crops..... | 1,236,270.29 | 50.4 | - | 49.6 | - | - | - |
| Avocados..... | 14,261.74 | 30 | - | 70 | - | - | - |
| Bananas..... | 1,134,058.45 | 82.5 | - | 17.5 | - | - | - |
| Guavas..... | 519.31 | - | - | - | - | - | - |
| Lemons..... | 596.96 | - | - | - | - | - | - |
| Mangoes..... | 38,290.43 | 76.67 | - | 23.33 | - | - | - |
| Oranges..... | 7,647.58 | 50 | - | 50 | - | - | - |
| Papayas..... | 40,895.81 | 100 | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 19,029.52 | - | - | 100 | - | - | - |
| Coffee..... | 293,891.73 | 54.44 | - | 45.56 | - | - | - |
| Hops/'Gesho'..... | 665.29 | - | - | 100 | - | - | - |
| Sugar cane..... | 204,880.94 | 10 | - | 90 | - | - | - |
| Enset Kocho | 14,938.30 | 100 | - | - | - | - | - |
| Enset Bula | 574.55 | 100 | - | - | - | - | - |
| Enset Amicho | 13,214.65 | 100 | - | - | - | - | - |

TABLE 1.4.19- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS

Horogudru Wellega

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|--------------|--------------|------------------|----------------|-------------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | 8,488,010.07 | 46.3 | 15.21 | 35.04 | 2.22 | 0.2 | 1.03 |
| Cereals..... | 7,506,345.64 | 52.26 | 13.29 | 30.52 | 2.47 | 0.34 | 1.12 |
| Teff..... | 1,889,497.31 | 51.87 | 18.61 | 25.56 | 2.3 | 0.4 | 1.26 |
| Barley..... | 340,266.70 | 52.27 | 25.66 | 20.09 | 0.75 | 0.66 | 0.57 |
| Wheat..... | 691,321.63 | 45.64 | 21.59 | 29.52 | 2.3 | - | 0.95 |
| Maize..... | 4,304,691.63 | 54.98 | 2.06 | 38.12 | 3.24 | 0.33 | 1.27 |
| Sorghum..... | 278,346.35 | 35 | 20 | 45 | - | - | - |
| Finger millet..... | 554.41 | - | - | - | - | - | - |
| Oats/'Aja'..... | 174.71 | 90 | 10 | - | - | - | - |
| Rice..... | 1,492.89 | - | - | - | - | - | - |
| Pulses..... | 461,371.66 | 49.44 | 20.14 | 27.72 | 1.83 | - | 0.87 |
| Horse beans..... | 208,311.47 | 51.73 | 21.37 | 25 | 1.31 | - | 0.59 |
| Field peas..... | 209,388.03 | 49.47 | 20.45 | 25.23 | 3.26 | - | 1.59 |
| Haricot beans white. | 10.87 | 90 | 10 | - | - | - | - |
| Haricot beans red... | 41,643.63 | 75 | 25 | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | 383.92 | 30 | 10 | 60 | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 1,633.73 | 39.8 | 15.8 | 44.4 | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 520,292.78 | 17.45 | 14.33 | 65.39 | 1.92 | - | 0.91 |
| Neug..... | 484,794.12 | 16.45 | 14.82 | 65.18 | 2.41 | - | 1.14 |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | 5,662.10 | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 29,836.56 | 21.43 | 12.38 | 66.19 | - | - | - |
| Vegetables..... | 22,930.69 | 68.48 | - | 31.43 | - | - | 0.09 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 5,271.87 | 72.78 | - | 27.22 | - | - | - |
| Ethiopian Cabbage... | 6,686.24 | 78.57 | - | 21.43 | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | 6,075.89 | 64 | - | 35.83 | - | - | 0.17 |
| Red peppers..... | 3,903.57 | 67.5 | - | 32.5 | - | - | - |
| Swiss chard..... | 993.12 | 70 | - | 30 | - | - | - |
| Root Crops..... | 79,035.64 | 61.19 | 10.52 | 28.29 | - | - | - |
| Beetroot..... | 2,532.67 | 81.54 | - | 18.46 | - | - | - |
| Carrot..... | 203.46 | 56.25 | - | 43.75 | - | - | - |
| Onion..... | 1,751.55 | 77.14 | 3.21 | 19.65 | - | - | - |
| Potatoes..... | 63,120.77 | 56.11 | 3.33 | 40.56 | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 11,427.18 | 52.53 | 16.33 | 31.14 | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 17,373.60 | 50.19 | - | 49.81 | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | 12,936.19 | 70.26 | - | 29.74 | - | - | - |
| Guavas..... | 4.24 | 100 | - | - | - | - | - |
| Lemons..... | 231.53 | 15 | - | 85 | - | - | - |
| Mangoes..... | 3,927.06 | 74.55 | - | 25.45 | - | - | - |
| Oranges..... | 87.07 | 77.5 | - | 22.5 | - | - | - |
| Papayas..... | 187.50 | 60 | - | 40 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 184.73 | - | - | 100 | - | - | - |
| Coffee..... | 14,923.61 | 70 | - | 30 | - | - | - |
| Hops/'Gesho'..... | 9,430.12 | 26.71 | - | 73.29 | - | - | - |
| Sugar cane..... | 97,460.69 | 75 | - | 25 | - | - | - |
| Enset Kocho | - | - | - | - | - | - | - |
| Enset Bula | - | - | - | - | - | - | - |
| Enset Amicho | - | - | - | - | - | - | - |

**TABLE 1.4.20- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Buno Bedele

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|--------------|--------------|---------------|-------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 5,387,033.44 | 74.97 | 6.72 | 15.89 | 0.35 | 0.29 | 3.71 |
| Cereals..... | 5,023,786.08 | 66.25 | 8.59 | 21.03 | 0.6 | 0.49 | 3.91 |
| Teff..... | 1,134,017.63 | 74 | 14.67 | 9 | - | 1.33 | 3.7 |
| Barley..... | 45,491.49 | 50 | 15 | 35 | - | - | 3.27 |
| Wheat..... | 37,333.16 | 35 | 45 | 15 | 5 | - | 4.96 |
| Maize..... | 3,388,225.64 | 68.17 | 3.08 | 22.7 | 0.67 | 0.38 | 4.2 |
| Sorghum..... | 294,594.33 | 63.33 | 15.33 | 20.68 | 0.33 | 0.33 | 3.89 |
| Finger millet..... | 73,443.00 | 73.33 | 10 | 16.67 | - | - | 3.46 |
| Oats/'Aja'..... | 117.30 | - | - | - | - | - | - |
| Rice..... | 50,563.52 | 33.33 | 10 | 53.33 | 1.67 | - | 3.75 |
| Pulses..... | 219,553.58 | 96.39 | 1.76 | 1.85 | - | - | 2.46 |
| Horse beans..... | 82,576.78 | 92.14 | 7.86 | - | - | - | 3.57 |
| Field peas..... | 110,641.70 | 100 | - | - | - | - | 4.11 |
| Haricot beans white. | 12,404.79 | 99.09 | 0.91 | - | - | - | 1.13 |
| Haricot beans red... | 12,936.34 | 92.94 | 1.18 | 5.88 | - | - | 1.49 |
| Chick-peas Red..... | 61.70 | - | - | - | - | - | 5 |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 22.33 | - | - | - | - | - | - |
| Fenugreek..... | 909.93 | 100 | - | - | - | - | 1.71 |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 143,693.77 | 42.73 | 15.45 | 41.82 | - | - | 5.15 |
| Neug..... | 36,043.54 | 15 | - | 85 | - | - | 2.43 |
| Linseed..... | 5,607.12 | 30 | - | 70 | - | - | 1.67 |
| Groundnuts..... | 97,495.53 | 21.25 | 21.25 | 57.5 | - | - | 2.71 |
| Safflower..... | 766.96 | - | - | - | - | - | 10 |
| Sesame..... | 446.78 | - | - | - | - | - | - |
| Rapeseed..... | 3,333.85 | 100 | - | - | - | - | 3.33 |
| Vegetables..... | 103,925.90 | 88.24 | - | 11.48 | 0.21 | - | 2.46 |
| Lettuce..... | - | - | - | - | - | - | 10 |
| Head Cabbage..... | 7,795.47 | 93.67 | - | 6.33 | - | - | 2.06 |
| Ethiopian Cabbage... | 10,805.99 | 86 | - | 14 | - | - | 1.68 |
| Tomatoes..... | 4,528.60 | 75 | - | 25 | - | - | 1.82 |
| Green peppers..... | 27,151.83 | 93.45 | - | 6.55 | - | - | 2.96 |
| Red peppers..... | 53,644.02 | 78.5 | - | 20.5 | 0.75 | - | 3.09 |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 114,836.27 | 85.29 | 0.38 | 7.21 | - | 7.12 | 2.15 |
| Beetroot..... | 2,112.57 | 93.57 | - | 6.43 | - | - | 0.99 |
| Carrot..... | - | - | - | - | - | - | 4 |
| Onion..... | 751.93 | 92.5 | - | 7.5 | - | - | 3.75 |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 2,504.32 | 96 | 4 | - | - | - | 0.76 |
| Taro/'Godere'..... | 86,772.53 | 68.75 | - | 0.42 | - | 30.83 | 2.63 |
| Sweet potatoes..... | 22,694.92 | 80 | - | 20 | - | - | 3.15 |
| Fruit Crops..... | 508,430.11 | 57.41 | - | 41.55 | 0.42 | 0.02 | 5.44 |
| Avocados..... | 38,896.86 | 81.94 | - | 18.06 | - | - | 5.33 |
| Bananas..... | 447,771.35 | 48.33 | - | 46.11 | 5.56 | - | 5.04 |
| Guavas..... | - | - | - | - | - | - | 6.43 |
| Lemons..... | 358.21 | - | - | - | - | - | 10 |
| Mangoes..... | 15,734.92 | 83.33 | - | 16.67 | - | - | 4.62 |
| Oranges..... | 1,479.98 | 86.67 | - | 13.33 | - | - | 5.26 |
| Papayas..... | 4,188.79 | 46 | - | 54 | - | - | 3.56 |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 62,461.15 | 27.69 | - | 71.56 | - | 0.13 | 8.26 |
| Coffee..... | 255,760.33 | 61.21 | - | 37.64 | - | - | 4.01 |
| Hops/'Gesho'..... | 369.02 | 21.67 | - | 78.33 | - | - | 4.33 |
| Sugar cane..... | 109,146.81 | 63.75 | - | 36.25 | - | - | 8.32 |
| Enset Kocho | 25,553.32 | 88.4 | - | 11.7 | - | - | - |
| Enset Bula | 1,965.64 | - | - | 100 | - | - | - |
| Enset Amicho | 22,604.86 | 100 | - | - | - | - | - |

**TABLE 1.4.20- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

East Bale

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|--------------|--------------|---------------|-------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 2,104,975.73 | 55.99 | 11.84 | 22.59 | 5.72 | 1.22 | 2.64 |
| Cereals..... | 1,999,323.64 | 21.76 | 12.04 | 60.47 | 4.5 | - | 1.19 |
| Teff..... | 270,978.01 | 61.16 | 13.2 | 15.26 | 5.52 | 1.78 | 3.09 |
| Barley..... | 75,504.99 | 42.18 | 15.09 | 30.42 | 6.85 | 1.13 | 4.34 |
| Wheat..... | 997,983.93 | 68.17 | 7.84 | 14.74 | 5.47 | 1.57 | 2.2 |
| Maize..... | 360,403.97 | 75 | 18.67 | 6.33 | - | - | - |
| Sorghum..... | 218,576.87 | 73.21 | 13.36 | 7.43 | 5.86 | - | 0.09 |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | 75,875.87 | 37.32 | 14.32 | 41.5 | 4.24 | 0.22 | 2.4 |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 105,652.09 | 35.5 | 15.97 | 45.05 | - | - | 3.5 |
| Horse beans..... | 6,044.30 | 21 | 24 | 46 | - | - | 9 |
| Field peas..... | 29,127.04 | 29.43 | 10.5 | 59.7 | - | - | 1.38 |
| Haricot beans white. | 5,399.72 | 39.5 | 13.44 | 40.56 | 4.42 | 0.35 | 1.74 |
| Haricot beans red... | 15.72 | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | 292.31 | 48 | - | 52 | - | - | - |
| Lentils..... | 36,408.60 | 61.5 | - | 38.5 | - | - | - |
| Vetch..... | 2,036.57 | 55.5 | - | 44.5 | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 26,327.82 | 16.85 | 15.46 | 59.85 | 4.77 | 0.82 | 2.26 |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | 751.34 | 65 | 19 | 8 | 5 | 1.05 | 1.95 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 362.78 | - | - | - | - | - | - |
| Ethiopian Cabbage... | 109.26 | 64.67 | 11.05 | 21 | - | - | 3.28 |
| Tomatoes..... | 70.44 | 75.06 | 3.22 | 15.1 | 4.6 | - | 2.01 |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | 208.85 | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 292,364.66 | 38 | 9.6 | 52.4 | - | - | - |
| Beetroot..... | 841.14 | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 1,890.08 | 44.52 | 9.13 | 36.83 | 7.48 | - | 1.99 |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 289,633.44 | 21.64 | 20.64 | 57.27 | - | - | 0.4 |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 95,657.54 | 54.25 | - | 37.05 | - | - | 8.7 |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | 63,943.49 | 49.05 | - | 26 | - | - | 24.95 |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 16,235.62 | 8 | - | 92 | - | - | - |
| Oranges..... | 12,388.69 | 83 | - | 17 | - | - | - |
| Papayas..... | 3,089.74 | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 119,876.87 | 49.84 | - | 42.58 | - | - | 7.58 |
| Coffee..... | 2,674.77 | - | - | - | - | - | - |
| Hops/'Gesho'..... | 530.50 | 14 | - | 86 | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset Kocho | - | - | - | - | - | - | - |
| Enset Bula | - | - | - | - | - | - | - |
| Enset Amicho | - | - | - | - | - | - | - |

**TABLE 1.5- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Somale Region

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|-------------|--------------|-------------|------------------|----------------|
| | | | Seed | Sale | | Wages In kind | Animal Feed |
| Grain Crops..... | 246,485.12 | 64.81 | 9.48 | 11.51 | 0.55 | 12.09 | 1.56 |
| Cereals..... | 246,485.12 | 65.03 | 9.57 | 11.27 | 0.56 | 11.99 | 1.58 |
| Teff..... | - | - | - | - | - | 100 | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 102,511.34 | 63.81 | 10.84 | 12.07 | 0.3 | 10.78 | 2.2 |
| Sorghum..... | 143,973.78 | 68.2 | 8.09 | 10.51 | 0.27 | 12.66 | 0.27 |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - |
| Chick-peas Red.... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | 380.76 | 43.08 | - | 56.92 | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | 379.03 | 34.29 | - | 65.71 | - | - | - |
| Green peppers..... | 1.74 | 53.33 | - | 46.67 | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 18,980.44 | 41.76 | 1.18 | 55.29 | - | 1.18 | 0.59 |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 18,979.69 | 36.67 | - | 60.83 | - | 1.67 | 0.83 |
| Potatoes..... | 0.34 | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | 0.41 | 56.67 | 6.67 | 36.66 | - | - | - |
| Fruit Crops..... | 49,628.09 | 21.37 | - | 77.24 | 0.11 | 0.17 | 1.11 |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | 3,047.69 | 10.5 | - | 89 | - | 0.5 | - |
| Guavas..... | 316.36 | 5 | - | 95 | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 19.47 | 1.78 | - | 98.22 | - | - | - |
| Oranges..... | 46,240.51 | 6.97 | - | 90.09 | - | - | 2.94 |
| Papayas..... | 4.06 | 31.25 | - | 68.75 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 1,007.46 | 60.79 | - | 38.95 | - | 0.26 | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.5.1- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Siti

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Wages In kind | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|---------|----------|-----|------------------|----------------|--------|
| | | | Seed | Sale | | | | |
| Grain Crops..... | 8,437.48 | 62.03 | 1.09 | 10.94 | - | 25.94 | - | - |
| Cereals..... | 8,437.48 | 62.03 | 1.09 | 10.94 | - | 25.94 | - | - |
| Teff..... | - | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - | - |
| Maize..... | 1,013.92 | 90.71 | 0.71 | 8.58 | - | - | - | - |
| Sorghum..... | - | - | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - | - |

TABLE 1.5.2- CROP PRODUCTION AND PERCENT OF UTILIZATION

ALL HOLDINGS

Fafan

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | |
|-------------------------|-------------------------------|-----------------------|-------|----------|---------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed |
| Grain Crops..... | 185,863.07 | 63.3 | 13.06 | 13.98 | 0.37 | 9.29 |
| Cereals..... | 185,863.07 | 63.51 | 13.14 | 14.07 | 0.37 | 8.9 |
| Teff..... | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - |
| Maize..... | 54,086.93 | 53.99 | 15.76 | 19.3 | 0.63 | 10.32 |
| Sorghum..... | 131,776.14 | 73.81 | 10.88 | 9.25 | 0.12 | 5.94 |
| Finger millet..... | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - |
| Vegetables..... | 288.34 | 10 | - | 90 | - | - |
| Lettuce..... | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - |
| Tomatoes..... | 288.34 | 10 | - | 90 | - | - |
| Green peppers..... | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - |
| Root Crops..... | 18,290.92 | 50 | - | 44 | - | 4 |
| Beetroot..... | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - |
| Onion..... | 18,290.92 | 50 | - | 44 | - | 4 |
| Potatoes..... | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - |
| Fruit Crops..... | 560.32 | 27.5 | - | 70 | - | 2.5 |
| Avocados..... | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - |
| Chat..... | 560.32 | 27.5 | - | 70 | - | 2.5 |
| Coffee..... | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - |

**TABLE 1.5.3- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Jerer

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|---------|----------|------------------|----------------|--------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | 25.00 | 50 | - | 30 | 20 | - | - |
| Cereals..... | 25.00 | 50 | - | 30 | 20 | - | - |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 25.00 | 50 | - | 30 | 20 | - | - |
| Sorghum..... | - | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.5.4- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Erer

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|---------|----------|------------------|----------------|--------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | - | - | - | - | - | - | - |
| Cereals..... | - | - | - | - | - | - | - |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | - | - | - | - | - | - | - |
| Sorghum..... | - | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.5.5- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Korahe

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Wages In kind | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|---------|----------|-----|------------------|----------------|--------|
| | | | Seed | Sale | | | | |
| Grain Crops..... | - | - | - | - | - | - | - | - |
| Cereals..... | - | - | - | - | - | - | - | - |
| Teff..... | - | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - | - |
| Maize..... | - | - | - | - | - | - | - | - |
| Sorghum..... | - | - | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - | - |

**TABLE 1.5.5- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Afdera

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|------|----------|------|------------------|----------------|
| | | Household Consumption | Seed | | Sale | Wages In kind | Animal Feed |
| Grain Crops..... | - | - | - | - | - | - | - |
| Cereals..... | - | - | - | - | - | - | - |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | - | - | - | - | - | - | - |
| Sorghum..... | - | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes.... | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.5.6- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Shebele

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|---------|------|----------|------------------|----------------|
| | | | Seed | Sale | | Wages In kind | Animal Feed |
| Grain Crops..... | 50,208.91 | 66.97 | 7.87 | 9.56 | 0.24 | 11.94 | 3.42 |
| Cereals..... | 50,208.91 | 67.36 | 7.96 | 8.83 | 0.25 | 12.07 | 3.53 |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 45,434.83 | 67.77 | 8.57 | 8.05 | 0.12 | 11.81 | 3.68 |
| Sorghum..... | 4,774.09 | 64.13 | 5.87 | 13.7 | 1.09 | 13.7 | 1.51 |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - |
| Chick-peas Red.... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | 2.47 | 45 | - | 55 | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | 2.47 | 45 | - | 55 | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 248.31 | 35 | - | 65 | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 248.31 | 35 | - | 65 | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.5.5- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Dollo

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|---------|----------|------------------|----------------|--------|
| | | | Seed | Sale | Wages In kind | Animal Feed | Others |
| Grain Crops..... | - | - | - | - | - | - | - |
| Cereals..... | - | - | - | - | - | - | - |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | - | - | - | - | - | - | - |
| Sorghum..... | - | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.5.7- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Liben

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|-------|----------|---------------|-------------|--------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | - | 47.41 | 10.52 | 37.76 | - | 3.1 | 1.21 |
| Cereals..... | - | 48.96 | 11.25 | 35.21 | - | 3.75 | 0.83 |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | - | 51.00 | 9 | 33 | - | 6 | 1 |
| Sorghum..... | - | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.5.5- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Nogob

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|----------|----------|----------|------------------|----------------|
| | | Household Consumption | Seed | | Sale | Wages In kind | Animal Feed |
| Grain Crops..... | 136.69 | 100 | - | - | - | - | - |
| Cereals..... | 136.69 | 100 | - | - | - | - | - |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 136.69 | 100 | - | - | - | - | - |
| Sorghum..... | - | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes.... | - | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.5.9- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Dawa

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-----------------------------|-------------------------------|--------------------------|---------|----------|------------------|----------------|--------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | - | - | - | - | - | - | - |
| Cereals..... | - | - | - | - | - | - | - |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | - | - | - | - | - | - | - |
| Sorghum..... | - | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Permanent Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.6- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Benshangul-Gumuz

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | |
|-------------------------|-------------------------------|-----------------------|--------------|--------------|---------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed |
| Grain Crops..... | 7,097,770.90 | 58.68 | 10.15 | 29.29 | 0.46 | 0.48 |
| Cereals..... | 5,698,681.80 | 69.59 | 9.41 | 18.83 | 0.48 | 0.72 |
| Teff..... | 334,445.20 | 51.70 | 14.71 | 32.39 | 0.37 | 0.02 |
| Barley..... | - | 78.82 | 9.82 | 10.53 | - | - |
| Wheat..... | - | 72.93 | 10.22 | 15.76 | 0.43 | - |
| Maize..... | 3,089,091.90 | 72.65 | 7.58 | 17.23 | 0.52 | 0.93 |
| Sorghum..... | - | 70.56 | 9.27 | 17.69 | 0.46 | 0.98 |
| Finger millet..... | 525,376.30 | 74.80 | 10.58 | 13.11 | 0.88 | - |
| Oats/'Aja'..... | - | - | - | - | - | - |
| Rice..... | - | 56.70 | 15.38 | 27.92 | - | - |
| Pulses..... | 702,510.60 | 49.51 | 10.99 | 38.72 | 0.39 | 0.03 |
| Horse beans..... | 13,271.70 | 83.46 | 9.41 | 6.87 | - | - |
| Field peas..... | 12,211.40 | 79.09 | 7.88 | 12.12 | 0.61 | 0.3 |
| Haricot beans white. | - | 83.21 | 5.85 | 10.38 | - | - |
| Haricot beans red... | - | 70.21 | 8.55 | 20.8 | - | - |
| Chick-peas Red..... | - | 69.00 | 4 | 27 | - | - |
| Chick-peas White.... | - | 82.86 | 5 | 12.14 | - | - |
| Lentils..... | - | 98.33 | 1.67 | - | - | - |
| Vetch..... | - | - | - | - | - | - |
| Soya beans..... | 630,257.30 | 6.37 | 16.32 | 76.21 | 0.74 | - |
| Fenugreek..... | - | 86.00 | 2 | 8 | 4 | - |
| Mung bean/"Masho"... | - | 74.00 | 6.5 | 18.5 | - | 1 |
| Gibto..... | - | 28.77 | 12.02 | 57.59 | 0.42 | 0.02 |
| Oilseeds..... | 696,578.40 | 28.81 | 12.03 | 57.55 | 0.43 | 0.02 |
| Neug..... | 89,769.60 | 13.82 | 12.92 | 72.73 | 0.35 | - |
| Linseed..... | 2,452.80 | 64.23 | 12.25 | 22.25 | - | - |
| Groundnuts..... | 554,054.90 | 25.38 | 12.68 | 59.82 | 0.65 | 0.04 |
| Safflower..... | - | 73.33 | 10 | 16.67 | - | - |
| Sesame..... | 48,931.90 | 30.30 | 9.67 | 58.04 | 0.26 | - |
| Rapeseed..... | - | 64.04 | 0.96 | 32.56 | 0.13 | - |
| Vegetables..... | 32,165.30 | 45.00 | 19.17 | 35.83 | - | - |
| Lettuce..... | - | - | - | - | - | - |
| Head Cabbage..... | - | 69.58 | 0.42 | 27.5 | - | - |
| Ethiopian Cabbage... | 3,070.30 | 63.21 | - | 36.03 | - | - |
| Tomatoes..... | - | 65.00 | - | 35 | - | - |
| Green peppers..... | 257.00 | 78.06 | - | 14.72 | - | - |
| Red peppers..... | 26,958.70 | 58.84 | 1.75 | 36.99 | 0.24 | - |
| Swiss chard..... | - | 78.83 | 3.62 | 15.12 | 0.21 | - |
| Root Crops..... | 208,227.10 | 78.83 | 3.62 | 15.12 | 0.21 | 2.22 |
| Beetroot..... | - | 68.89 | - | 31.11 | - | - |
| Carrot..... | - | 100.00 | - | - | - | - |
| Onion..... | - | 63.24 | 2.65 | 33.53 | - | - |
| Potatoes..... | - | 60.78 | 16.56 | 20.16 | 1.25 | - |
| Yam..... | - | 100.00 | - | - | - | - |
| Garlic..... | - | 92.75 | 2.75 | 4 | - | - |
| Taro/'Godere'..... | 8,991.60 | 94.40 | - | 4.2 | - | - |
| Sweet potatoes.... | 67,191.50 | 80.95 | 1.24 | 14.24 | 0.04 | - |
| Fruit Crops..... | 161,129.20 | 59.93 | 0.09 | 36.4 | 0.57 | 0.02 |
| Avocados..... | - | 54.38 | - | 42.81 | - | - |
| Bananas..... | 50,105.80 | 48.78 | 0.05 | 47.68 | 0.41 | - |
| Guavas..... | - | 84.50 | - | 13 | 1.08 | - |
| Lemons..... | 923.00 | 41.38 | 0.25 | 54.63 | 0.88 | - |
| Mangoes..... | 86,389.90 | 61.50 | - | 33.2 | 1.14 | 0.06 |
| Oranges..... | 5,496.00 | 55.42 | 0.24 | 39.62 | 0.19 | - |
| Papayas..... | 5,940.90 | 72.11 | - | 26.01 | 0.35 | - |
| Pineapples..... | - | 50.00 | - | 50 | - | - |
| Chat..... | 4,813.80 | 32.35 | - | 63.95 | - | 3.7 |
| Coffee..... | 3,909.50 | 75.77 | 0.45 | 23.23 | 0.05 | - |
| Hops/'Gesho'..... | - | 73.97 | - | 24.49 | - | - |
| Sugar cane..... | 3,550.21 | 95.00 | - | - | - | 5 |
| Enset..... | - | - | - | - | - | - |

**TABLE 1.6.1- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Metekel

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|--------------------------|-------------------------------|-----------------------|--------------|--------------|---------------|-------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 4,220,555.20 | 51.89 | 12.65 | 33.85 | 0.73 | 0.05 | 0.82 |
| Cereals..... | 3,158,057.50 | 67.93 | 11.06 | 19.18 | 0.83 | 0.07 | 0.93 |
| Teff..... | 263,817.00 | 60.94 | 12.91 | 25.28 | 0.48 | - | 0.39 |
| Barley..... | 17,163.30 | 78.83 | 8.93 | 11.17 | - | - | 1.07 |
| Wheat..... | 39,406.50 | 70.00 | 12.39 | 15.65 | 0.87 | - | 1.09 |
| Maize..... | 1,699,528.20 | 69.36 | 10.03 | 18.36 | 0.87 | 0.14 | 1.23 |
| Sorghum..... | 125,121.70 | 60.00 | 2.5 | 37.5 | - | - | - |
| Finger millet..... | 495,721.90 | 75.11 | 10.06 | 11.28 | 2.41 | - | 1.15 |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | 517,299.00 | 56.70 | 15.38 | 27.92 | - | - | - |
| Pulses..... | 544,449.40 | 39.21 | 14.05 | 45.82 | 0.49 | 0.06 | 0.37 |
| Horse beans..... | 12,647.70 | 84.53 | 8.03 | 7.13 | - | - | 0.31 |
| Field peas..... | 12,196.40 | 78.44 | 8.13 | 12.5 | 0.63 | 0.31 | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | 7,296.10 | 65.00 | 12 | 21 | - | - | 2 |
| Chick-peas Red..... | 429.70 | - | - | - | - | - | - |
| Chick-peas White.... | 9.90 | 93.33 | 5 | 1.67 | - | - | - |
| Lentils..... | 105.50 | 98.33 | 1.67 | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 511,047.10 | 1.52 | 19.94 | 77.56 | 0.43 | - | 0.56 |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | 717.10 | 16.23 | 15.97 | 66.14 | 0.67 | - | 0.99 |
| Oilseeds..... | 518,048.20 | 16.27 | 16.04 | 66.01 | 0.68 | - | 0.99 |
| Neug..... | 21,787.50 | 11.25 | 15.5 | 73.25 | - | - | - |
| Linseed..... | 534.20 | 56.67 | 10 | 33.33 | - | - | - |
| Groundnuts..... | 476,482.70 | 12.37 | 17.34 | 68.03 | 0.92 | - | 1.34 |
| Safflower..... | 727.30 | 73.33 | 10 | 16.67 | - | - | - |
| Sesame..... | 18,098.50 | 16.36 | 12.95 | 70.68 | - | - | - |
| Rapeseed..... | 418.10 | 84.61 | 0.66 | 13.95 | 0.53 | - | 0.26 |
| Vegetables..... | 13,913.70 | 83.75 | 0.69 | 14.72 | 0.56 | - | 0.28 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 25.50 | 98.75 | 1.25 | - | - | - | - |
| Ethiopian Cabbage... | 1,658.90 | 73.57 | - | 25.71 | - | - | 0.71 |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | 72.30 | 87.14 | - | 12.86 | - | - | - |
| Red peppers..... | 12,157.10 | 89.09 | 1.82 | 7.27 | 1.82 | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 129,957.90 | 76.95 | 9.38 | 11.95 | 0.69 | - | 1.03 |
| Beetroot..... | 802.40 | 100.00 | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 14.70 | 97.50 | 2.5 | - | - | - | - |
| Potatoes..... | 122,075.10 | 60.78 | 16.56 | 20.16 | 1.25 | - | 1.25 |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 674.60 | 97.06 | 2.94 | - | - | - | - |
| Taro/'Godere'..... | 923.70 | 95.00 | - | 5 | - | - | - |
| Sweet potatoes..... | 5,467.30 | 80.63 | 1.88 | 13.75 | 0.5 | - | 3.25 |
| Fruit Crops..... | 105,390.10 | 67.67 | - | 29.52 | 1.19 | - | 1.61 |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | 35,551.30 | 44.47 | - | 53.43 | 1.53 | - | 0.57 |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | 138.20 | 63.13 | - | 36.88 | - | - | - |
| Mangoes..... | 63,146.20 | 63.30 | - | 31.55 | 2.3 | - | 2.85 |
| Oranges..... | 2,985.10 | 55.00 | - | 41.67 | - | - | 3.33 |
| Papayas..... | 3,012.10 | 82.72 | - | 16.41 | 0.43 | - | 0.43 |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 141.10 | 10.00 | - | 86.67 | - | - | 3.33 |
| Coffee..... | 416.10 | 94.50 | - | 5 | 0.3 | - | 0.2 |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.6.2- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Asosa

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|---------|-------|----------|------------------|----------------|
| | | | Seed | Sale | | Wages In kind | Animal Feed |
| Grain Crops..... | 1,441,840.40 | 61.86 | 8.2 | 27.64 | 0.42 | 0.82 | 1.06 |
| Cereals..... | 1,229,286.50 | 70.65 | 8.2 | 18.58 | 0.43 | 1.2 | 0.95 |
| Teff..... | 61,264.60 | 53.60 | 10.04 | 35.68 | 0.52 | - | 0.16 |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 351,961.70 | 74.79 | 6.59 | 15.77 | 0.44 | 1.52 | 0.89 |
| Sorghum..... | 794,935.90 | 70.43 | 9.1 | 17.4 | 0.44 | 1.32 | 1.31 |
| Finger millet..... | 21,124.30 | 74.52 | 10.71 | 14.52 | - | - | 0.24 |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 120,297.00 | 51.81 | 8.13 | 39.1 | 0.48 | - | 0.48 |
| Horse beans..... | 45.00 | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | 9,081.70 | 82.69 | 5.64 | 10.9 | - | - | 0.77 |
| Haricot beans red... | 6,834.30 | 73.94 | 5.85 | 19.57 | - | - | 0.64 |
| Chick-peas Red..... | 1,421.00 | 69.00 | 4 | 27 | - | - | - |
| Chick-peas White.... | 3,488.10 | 75.00 | 5 | 20 | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 99,239.00 | 11.17 | 12.03 | 75.39 | 1.25 | - | 0.16 |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | 187.90 | 74.00 | 6.5 | 18.5 | - | - | 1 |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 92,256.90 | 37.21 | 8.26 | 52.27 | 0.37 | 0.04 | 1.85 |
| Neug..... | 55,519.60 | 14.12 | 9.86 | 75.4 | 0.62 | - | - |
| Linseed..... | 902.40 | 66.25 | 7.66 | 23.28 | - | - | 2.81 |
| Groundnuts..... | 23,656.40 | 39.80 | 8.22 | 49.36 | 0.49 | 0.1 | 2.03 |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | 12,145.10 | 41.71 | 6.63 | 48 | - | - | 3.66 |
| Rapeseed..... | 33.40 | 50.80 | 1.27 | 44.55 | - | - | 3.38 |
| Vegetables..... | 17,122.90 | 49.84 | 1.26 | 45.45 | - | - | 3.44 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 1,574.30 | 55.00 | - | 41.25 | - | - | 3.75 |
| Ethiopian Cabbage... | 510.30 | 35.00 | - | 63.67 | - | - | 1.33 |
| Tomatoes..... | 216.40 | 66.67 | - | 33.33 | - | - | - |
| Green peppers..... | 107.50 | 52.50 | - | 29.17 | - | - | 18.33 |
| Red peppers..... | 14,714.30 | 51.55 | 1.87 | 43.88 | - | - | 2.7 |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 56,124.30 | 76.95 | 0.23 | 19.22 | - | - | 3.59 |
| Beetroot..... | 1,464.00 | 50.00 | - | 50 | - | - | - |
| Carrot..... | 26.80 | 100.00 | - | - | - | - | - |
| Onion..... | 3,970.50 | - | - | 100 | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | 874.80 | 90.00 | - | 10 | - | - | - |
| Sweet potatoes..... | 49,788.20 | 79.63 | 0.19 | 15.93 | - | - | 4.26 |
| Fruit Crops..... | 33,065.60 | 65.45 | - | 30.02 | 0.57 | 0.05 | 3.9 |
| Avocados..... | - | 56.43 | - | 40.71 | - | - | 2.86 |
| Bananas..... | 9,355.60 | 61.91 | - | 34.41 | - | - | 3.68 |
| Guavas..... | - | 87.79 | - | 8.24 | 1.91 | - | 2.06 |
| Lemons..... | 678.60 | 34.72 | - | 58.61 | 1.94 | - | 4.72 |
| Mangoes..... | 17,723.70 | 60.06 | - | 33.69 | 0.73 | 0.15 | 5.38 |
| Oranges..... | 937.80 | 68.54 | - | 25.63 | 0.83 | - | 5 |
| Papayas..... | 1,885.80 | 75.86 | - | 21 | 0.29 | - | 2.86 |
| Pineapples..... | - | 50.00 | - | 50 | - | - | - |
| Chat..... | 991.00 | 38.60 | - | 55.8 | - | - | 5.6 |
| Coffee..... | 148.70 | 93.38 | - | 6.47 | - | - | 0.15 |
| Hops/'Gesho'..... | - | 77.63 | - | 19.74 | - | - | 2.63 |
| Sugar cane..... | 1,344.50 | 17.50 | - | 82.5 | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.6.3- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Kemeshi

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|-------|----------|---------------|-------------|--------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 1,194,146.40 | 63.15 | 7.37 | 27.04 | 0.6 | 0.85 | 0.99 |
| Cereals..... | 1,102,964.90 | 69.37 | 7.55 | 20.34 | 0.66 | 1.08 | 1.01 |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 925,589.70 | 70.10 | 7 | 19.92 | 0.64 | 1.28 | 1.06 |
| Sorghum..... | 175,251.00 | 69.27 | 7.99 | 20.15 | 0.69 | 0.91 | 0.99 |
| Finger millet..... | 2,007.10 | 47.50 | 11.25 | 41.25 | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 26,658.60 | 76.05 | 6.32 | 17.63 | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | 5,380.40 | 91.36 | 6.36 | 2.27 | - | - | - |
| Haricot beans red... | 3,375.60 | 73.33 | 5.83 | 20.83 | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 17,902.60 | - | 7.5 | 92.5 | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 64,522.90 | 66.24 | 12.2 | 21.33 | 0.04 | - | 0.2 |
| Neug..... | 110.00 | 38.75 | 6.25 | 55 | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | 46,547.70 | 30.80 | 3.33 | 64.53 | - | - | 1.33 |
| Safflower..... | 2.30 | - | - | - | - | - | - |
| Sesame..... | 17,702.90 | 26.58 | 8.29 | 63.03 | 0.79 | - | 1.32 |
| Rapeseed..... | 159.90 | 75.00 | - | 25 | - | - | - |
| Vegetables..... | 105.80 | 75.00 | - | 25 | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | 41.50 | 50.00 | - | 50 | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | 44.60 | 100.00 | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 2,585.50 | 83.57 | 2.86 | 12.86 | - | - | 0.71 |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | 100.00 | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes..... | 1,906.30 | 80.83 | 3.33 | 15 | - | - | 0.83 |
| Fruit Crops..... | 5,559.50 | 41.10 | 0.07 | 54.63 | 0.66 | - | 3.53 |
| Avocados..... | - | 25.00 | - | 75 | - | - | - |
| Bananas..... | 1,251.70 | 27.92 | - | 61.25 | 2.08 | - | 8.75 |
| Guavas..... | - | 50.00 | - | 45 | - | - | 5 |
| Lemons..... | 74.00 | 40.00 | - | 60 | - | - | - |
| Mangoes..... | 2,029.60 | 53.33 | - | 43.83 | 0.33 | - | 2.5 |
| Oranges..... | 647.30 | 36.67 | 0.42 | 61.67 | - | - | 1.25 |
| Papayas..... | 394.60 | 20.71 | - | 72.86 | 1.43 | - | 5 |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | 14.80 | 30.00 | - | 70 | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.6.3- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Mao Komo

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|-------------|--------------|------------------|----------------|-------------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | 241,229.00 | 57.86 | 12.51 | 28.56 | 0.16 | 0.13 | 0.78 |
| Cereals..... | 208,372.90 | 69.33 | 11.29 | 18 | 0.14 | 0.2 | 1.03 |
| Teff..... | 9,246.40 | 39.02 | 23.93 | 34.67 | - | 0.08 | 2.3 |
| Barley..... | 275.00 | 78.75 | 13.13 | 8.13 | - | - | - |
| Wheat..... | 13,886.20 | 75.87 | 8.04 | 15.87 | - | - | 0.22 |
| Maize..... | 112,012.30 | 74.28 | 7.06 | 16.79 | 0.09 | 0.35 | 1.43 |
| Sorghum..... | 66,430.00 | 72.46 | 11.15 | 15.44 | 0.3 | 0.21 | 0.43 |
| Finger millet..... | 6,523.00 | 76.72 | 10.96 | 11.76 | 0.09 | - | 0.46 |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 11,105.60 | 61.17 | 12.5 | 26.17 | - | - | 0.17 |
| Horse beans..... | 579.10 | 78.57 | 15.71 | 5.71 | - | - | - |
| Field peas..... | 14.90 | 100.00 | - | - | - | - | - |
| Haricot beans white. | 337.30 | 60.00 | 6.67 | 33.33 | - | - | - |
| Haricot beans red.. | 8,096.40 | 65.61 | 11.95 | 22.2 | - | - | 0.24 |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | 8.90 | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 2,068.60 | 18.75 | 16.25 | 65 | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | 0.40 | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 21,750.40 | 70.81 | 8.31 | 18.96 | - | - | 1.92 |
| Neug..... | 12,352.50 | 12.31 | 16.08 | 71.08 | 0.15 | - | 0.38 |
| Linseed..... | 1,016.30 | 63.06 | 16.53 | 20.42 | - | - | - |
| Groundnuts..... | 7,368.20 | 22.92 | 14.2 | 61.63 | 0.58 | - | 0.67 |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | 985.50 | 29.00 | 16.67 | 54.33 | - | - | - |
| Rapeseed..... | 28.00 | 92.11 | - | 6.84 | - | - | 1.05 |
| Vegetables..... | 1,022.90 | 92.11 | - | 6.84 | - | - | 1.05 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 49.10 | - | - | - | - | - | - |
| Ethiopian Cabbage... | 859.50 | 95.56 | - | 4.44 | - | - | - |
| Tomatoes..... | 13.90 | 60.00 | - | 40 | - | - | - |
| Green peppers..... | 57.60 | 96.00 | - | - | - | - | 4 |
| Red peppers..... | 42.80 | 87.50 | - | 12.5 | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 19,559.40 | 81.60 | 1.67 | 14.53 | - | - | 2.2 |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 2,990.20 | 60.00 | 3.08 | 36.15 | - | - | 0.77 |
| Potatoes..... | 10.20 | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | 15.50 | 55.00 | - | 40 | - | - | 5 |
| Taro/'Godere'..... | 6,513.80 | 94.76 | - | 3.57 | - | - | 1.67 |
| Sweet potatoes.... | 10,029.70 | 82.97 | 2.3 | 11.76 | - | - | 2.97 |
| Fruit Crops..... | 17,114.00 | 50.83 | 0.26 | 45.88 | 0.03 | - | 3 |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | 3,947.10 | 42.87 | 0.11 | 54.2 | 0.11 | - | 2.7 |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | 32.20 | 36.82 | 0.91 | 59.55 | - | - | 2.73 |
| Mangoes..... | 3,490.50 | 66.35 | - | 29.17 | - | - | 4.48 |
| Oranges..... | 925.80 | 53.85 | 0.38 | 40.29 | - | - | 5.48 |
| Papayas..... | 648.50 | 62.12 | - | 37.12 | - | - | 0.77 |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 3,681.70 | 30.66 | - | 66.51 | - | - | 2.83 |
| Coffee..... | 3,329.90 | 58.91 | 0.91 | 39.36 | - | - | 0.82 |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.7- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

S.N.N.P.Region

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | |
|-------------------------|-------------------------------|-----------------------|--------------|--------------|---------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed |
| Grain Crops..... | 29,172,249.97 | 62.9 | 9.74 | 25.54 | 0.33 | 0.64 |
| Cereals..... | 25,265,262.69 | 61.47 | 9.92 | 26.2 | 0.37 | 0.95 |
| Teff..... | 3,288,402.28 | 37.94 | 13.1 | 47.4 | 0.36 | 0.17 |
| Barley..... | 1,664,421.65 | 63.46 | 12.56 | 22.48 | 0.33 | 0.47 |
| Wheat..... | 4,092,661.09 | 55.68 | 12.7 | 29.64 | 0.27 | 0.21 |
| Maize..... | 13,893,621.56 | 73.75 | 7.39 | 15.83 | 0.36 | 1.49 |
| Sorghum..... | 1,976,169.57 | 65.07 | 9.17 | 23.24 | 0.48 | 1.39 |
| Finger millet..... | 215,679.19 | 61.52 | 8.03 | 25 | - | 0.3 |
| Oats/'Aja'..... | 1,437.26 | 61.25 | 10 | 28.75 | - | - |
| Rice..... | 132,870.09 | 36.62 | 7.7 | 49.87 | 0.54 | - |
| Pulses..... | 3,869,797.81 | 66.03 | 9.36 | 23.64 | 0.27 | 0.2 |
| Horse beans..... | 1,548,091.48 | 63.48 | 9.16 | 26.25 | 0.38 | 0.01 |
| Field peas..... | 834,497.79 | 57.54 | 8.75 | 32.8 | 0.38 | 0.03 |
| Haricot beans white. | 42,118.95 | 84.67 | 4.55 | 10.74 | 0.04 | - |
| Haricot beans red... | 1,389,920.24 | 70.03 | 10.11 | 18.93 | 0.19 | 0.38 |
| Chick-peas Red..... | 19,180.18 | 57.22 | 4.44 | 35 | - | 3.34 |
| Chick-peas White.... | 9,100.18 | 52.14 | 5.36 | 42.5 | - | - |
| Lentils..... | 3,159.26 | 48.2 | 9.2 | 41.4 | 0.6 | - |
| Vetch..... | - | - | - | - | - | - |
| Soya beans..... | 10,086.05 | 69.09 | 11.36 | 19.55 | - | - |
| Fenugreek..... | 1,838.64 | 69.05 | 13.33 | 17.62 | - | - |
| Mung bean/"Masho"... | 11,805.04 | 30.94 | 13.13 | 49.69 | - | 6.24 |
| Gibto..... | - | - | - | - | - | - |
| Oilseeds..... | 37,189.47 | 35.26 | 12.78 | 51.27 | 0.35 | 0.04 |
| Neug..... | 2,698.65 | 15 | 7.5 | 75 | - | 1.25 |
| Linseed..... | 4,830.84 | 49.39 | 11.52 | 37.88 | 0.45 | - |
| Groundnuts..... | 16,763.48 | 26.73 | 8.85 | 64.23 | - | 0.19 |
| Safflower..... | 6,912.54 | 20.63 | 9.58 | 69.38 | 0.41 | - |
| Sesame..... | 4,472.02 | 43.75 | 12.5 | 40 | 3.75 | - |
| Rapeseed..... | 1,511.94 | 41.67 | 22.92 | 35.41 | - | - |
| Vegetables..... | 2,656,488.95 | 79.96 | 0.51 | 19.07 | 0.16 | 0.05 |
| Lettuce..... | - | 66.25 | - | 31.25 | - | 2.5 |
| Head Cabbage..... | 63,961.64 | 74.28 | - | 24.44 | 0.39 | 0.28 |
| Ethiopian Cabbage... | 2,239,314.69 | 84.56 | 0.47 | 14.6 | 0.14 | 0.06 |
| Tomatoes..... | 7,913.50 | 81.36 | 0.34 | 17.8 | 0.5 | - |
| Green peppers..... | 91,039.51 | 73.31 | 0.7 | 25.73 | 0.11 | - |
| Red peppers..... | 254,259.61 | 44.59 | 0.95 | 52.98 | 0.31 | 1.17 |
| Swiss chard..... | - | 95.71 | - | 4.29 | - | - |
| Root Crops..... | 36,367,851.63 | 77.08 | 5.04 | 16.06 | 0.21 | 1.43 |
| Beetroot..... | 26,410.38 | 75.07 | 0.49 | 24.16 | 0.07 | - |
| Carrot..... | 15,869.28 | 67.95 | 0.15 | 31.59 | 0.08 | - |
| Onion..... | 115,905.51 | 55.83 | 4.12 | 39.82 | 0.09 | - |
| Potatoes..... | 3,406,037.24 | 62.81 | 12.47 | 23.48 | 0.47 | 0.19 |
| Yam..... | 279,816.47 | 79.43 | 4.68 | 15.51 | 0.3 | 0.05 |
| Garlic..... | 64,928.22 | 64.14 | 5.27 | 30.41 | 0.03 | - |
| Taro/'Godere'..... | 24,784,149.94 | 79.16 | 5.79 | 13.46 | 0.2 | 1.23 |
| Sweet potatoes.... | 7,674,734.59 | 79.89 | 2.13 | 14.16 | 0.19 | 3.46 |
| Fruit Crops..... | 5,909,833.31 | 44.31 | 0.21 | 53.67 | 0.28 | 1.06 |
| Avocados..... | 1,005,797.64 | 46.23 | 0.13 | 52.59 | 0.28 | 0.42 |
| Bananas..... | 4,028,802.56 | 43.34 | 0.13 | 54.37 | 0.2 | 1.61 |
| Guavas..... | 172.48 | 75.12 | - | 24.65 | - | 0.23 |
| Lemons..... | 15,193.97 | 39.44 | - | 59.91 | 0.43 | - |
| Mangoes..... | 557,527.62 | 50.84 | 0.1 | 48.45 | 0.15 | 0.16 |
| Oranges..... | 56,372.69 | 53.04 | 0.27 | 46.08 | 0.24 | - |
| Papayas..... | 244,587.94 | 71.69 | 0.06 | 27.85 | 0.11 | 0.04 |
| Pineapples..... | 1,378.41 | 43.88 | - | 55.51 | - | 0.61 |
| Chat..... | 208,437.07 | 13.3 | 0.06 | 84.91 | 0.21 | 0.02 |
| Coffee..... | 1,327,721.21 | 43.09 | 0.19 | 55.71 | 0.43 | * |
| Hops/'Gesho'..... | 8,373.47 | 24.23 | 0.43 | 74.58 | 0.06 | - |
| Sugar cane..... | 3,087,225.59 | 51.44 | 0.9 | 38.64 | 0.23 | 8.63 |
| Enset Kocho | 22,087,176.90 | 80.9 | - | 17.1 | 1.1 | 0.9 |
| Enset Bula | 736,239.23 | 66 | - | 32.8 | 0.5 | 0.7 |
| Enset Amicho | 19,878,459.21 | 78.9 | - | 6.3 | 1.8 | 9.3 |

**TABLE 1.7.1- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Gurage

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|--------------|--------------|------------------|----------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 3,411,421.15 | 74.62 | 3.07 | 19.26 | 0.08 | 1.38 | 1.59 |
| Cereals..... | 3,167,873.60 | 72.35 | 3.42 | 20.3 | 0.04 | 1.79 | 2.1 |
| Teff..... | 423,484.97 | 54.17 | 2.92 | 36.67 | - | - | 6.24 |
| Barley..... | 490,554.74 | 77.02 | 5.48 | 16.73 | 0.06 | 0.3 | 0.41 |
| Wheat..... | 807,250.33 | 65.54 | 3.38 | 24.59 | 0.14 | 1.35 | 5 |
| Maize..... | 1,405,129.51 | 72.62 | 1.65 | 19.92 | - | 4.19 | 1.62 |
| Sorghum..... | 40,844.00 | 96.82 | 2.27 | 0.91 | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | 610.06 | 75 | 10 | 15 | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 242,493.46 | 81.9 | 0.82 | 16.77 | 0.19 | 0.19 | 0.13 |
| Horse beans..... | 125,117.07 | 84.62 | 0.66 | 14.16 | 0.28 | 0.09 | 0.19 |
| Field peas..... | 81,812.74 | 60.71 | 2.86 | 36.43 | - | - | - |
| Haricot beans white. | 1,448.09 | 98 | 2 | - | - | - | - |
| Haricot beans red... | 18,908.76 | 79.55 | - | 19.55 | - | 0.9 | - |
| Chick-peas Red..... | 11,244.41 | - | - | - | - | - | - |
| Chick-peas White.... | 3,954.72 | 65 | - | 35 | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 7.67 | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 1,054.08 | 66.67 | 33.33 | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | 485.35 | 100 | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 568.74 | 50 | 50 | - | - | - | - |
| Vegetables..... | 316,257.50 | 88.88 | - | 10.43 | 0.19 | 0.08 | 0.42 |
| Lettuce..... | - | 87.5 | - | 12.5 | - | - | - |
| Head Cabbage..... | 2,791.68 | 78.67 | - | 19.33 | 0.67 | - | 1.33 |
| Ethiopian Cabbage... | 287,037.23 | 90 | - | 9.29 | 0.18 | 0.11 | 0.42 |
| Tomatoes..... | 203.54 | 100 | - | - | - | - | - |
| Green peppers..... | 7,377.94 | 88.57 | - | 11.43 | - | - | - |
| Red peppers..... | 18,847.12 | 81 | - | 19 | - | - | - |
| Swiss chard..... | - | 91.82 | - | 8.18 | - | - | - |
| Root Crops..... | 780,807.22 | 84.58 | 1.93 | 12.42 | 0.34 | 0.08 | 0.65 |
| Beetroot..... | - | 90.45 | - | 8.64 | - | - | 0.91 |
| Carrot..... | 10,201.20 | 86.47 | 0.29 | 12.95 | - | - | 0.29 |
| Onion..... | 3,675.36 | 73.75 | - | 26.25 | - | - | - |
| Potatoes..... | 387,174.67 | 73.64 | 9.54 | 16.82 | - | - | - |
| Yam..... | 2,484.50 | 99 | 1 | - | - | - | - |
| Garlic..... | 19,777.97 | 73.5 | 1.25 | 24.75 | - | - | 0.5 |
| Taro/'Godere'..... | 357,493.52 | 87 | 2.58 | 7.68 | 1.13 | 0.25 | 1.36 |
| Sweet potatoes..... | - | 100 | - | - | - | - | - |
| Fruit Crops..... | 117,797.56 | 55.57 | - | 42.36 | 0.67 | 0.13 | 1.27 |
| Avocados..... | 50,327.69 | 75.76 | - | 22.18 | 1.3 | 0.22 | 0.54 |
| Bananas..... | 38,089.59 | 69.5 | - | 29.75 | 0.62 | - | 0.13 |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | 50 | - | 50 | - | - | - |
| Mangoes..... | 8,646.90 | 78.33 | - | 21.67 | - | - | - |
| Oranges..... | 12,703.96 | 42.5 | - | 57.5 | - | - | - |
| Papayas..... | 8,029.42 | 90.63 | - | 9.37 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 73,408.82 | 15.54 | - | 81.13 | 0.59 | - | 2.74 |
| Coffee..... | 33,952.29 | 87.78 | - | 10.16 | 1.01 | - | 1.05 |
| Hops/'Gesho'..... | 11,027.23 | 35.87 | - | 63.13 | - | - | 1 |
| Sugar cane..... | 43,538.48 | 43.33 | - | 43.34 | - | 13.33 | - |
| Enset Kocho | 2,571,259.50 | 86.2 | - | 11.3 | 1.4 | - | 1.1 |
| Enset Bula | 85,708.65 | 80.2 | - | 17.5 | 1.1 | - | 0.7 |
| Enset Amicho | 2,314,133.55 | 79.3 | - | 3.9 | 3.3 | 8.9 | 4.6 |

**TABLE 1.7.2- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Hadiya

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|-------------|--------------|---------------|-------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 3,566,682.23 | 68.36 | 4.93 | 22.98 | 1.1 | 0.38 | 2.25 |
| Cereals..... | 3,222,845.28 | 68.26 | 5.21 | 22.46 | 1.11 | 0.48 | 2.48 |
| Teff..... | 625,461.51 | 44.63 | 5.73 | 43.18 | 2.44 | - | 4.02 |
| Barley..... | 173,905.86 | 64.47 | 8.16 | 19.21 | - | 4.21 | 3.95 |
| Wheat..... | 1,084,733.24 | 54.84 | 11.41 | 28.28 | 1.25 | - | 4.22 |
| Maize..... | 1,190,129.53 | 97.09 | 0.82 | 1.18 | 0.55 | - | 0.36 |
| Sorghum..... | 129,786.99 | 62.5 | 3.5 | 32.25 | 0.75 | - | 1 |
| Finger millet..... | 18,828.15 | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 343,443.87 | 68.7 | 3.91 | 24.89 | 1.09 | - | 1.41 |
| Horse beans..... | 241,593.96 | 58.5 | 4 | 32.25 | 2 | - | 3.25 |
| Field peas..... | 35,850.39 | 92.86 | - | 5.71 | 1.43 | - | - |
| Haricot beans white. | 1,274.35 | 100 | - | - | - | - | - |
| Haricot beans red... | 64,597.02 | 60 | 7.14 | 32.86 | - | - | - |
| Chick-peas Red..... | 0.81 | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | 109.70 | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 17.64 | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 393.08 | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | 167.21 | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | 129.03 | - | - | - | - | - | - |
| Rapeseed..... | 96.83 | - | - | - | - | - | - |
| Vegetables..... | 221,101.34 | 95.64 | - | 4.25 | 0.11 | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 11,235.90 | 100 | - | - | - | - | - |
| Ethiopian Cabbage... | 191,273.98 | 95.12 | - | 4.76 | 0.12 | - | - |
| Tomatoes..... | 5,977.97 | 100 | - | - | - | - | - |
| Green peppers..... | 7,997.43 | - | - | - | - | - | - |
| Red peppers..... | 4,616.06 | - | - | - | - | - | - |
| Swiss chard..... | - | 100 | - | - | - | - | - |
| Root Crops..... | 696,798.18 | 81.82 | 0.18 | 11.82 | - | - | 6.18 |
| Beetroot..... | 8,027.12 | 60 | - | 40 | - | - | - |
| Carrot..... | 3,453.40 | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | 187,221.92 | 50 | - | 50 | - | - | - |
| Yam..... | 2,828.61 | 100 | - | - | - | - | - |
| Garlic..... | - | 100 | - | - | - | - | - |
| Taro/'Godere'..... | 472,561.88 | 82.5 | 0.5 | - | - | - | 17 |
| Sweet potatoes..... | - | - | - | - | - | - | - |
| Fruit Crops..... | 197,763.30 | 46.35 | - | 43.31 | 0.81 | 0.49 | 9.04 |
| Avocados..... | 48,877.12 | 87.22 | - | 8.89 | 1.11 | - | 2.78 |
| Bananas..... | 132,378.10 | 48.5 | - | 39 | 2.5 | - | 10 |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 11,010.57 | 100 | - | - | - | - | - |
| Oranges..... | 1,671.42 | 50 | - | 50 | - | - | - |
| Papayas..... | 3,826.09 | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 27,970.15 | 0.16 | - | 88.07 | - | - | 11.77 |
| Coffee..... | 32,716.93 | 87.43 | - | 2.68 | 1.39 | - | 8.5 |
| Hops/'Gesho'..... | 281.68 | 20.71 | - | 65.72 | - | - | 13.57 |
| Sugar cane..... | 384,352.36 | 50 | - | 38.75 | - | 11.25 | - |
| Enset Kocho | 1,464,168.82 | 84.4 | - | 6.7 | 6.2 | - | 2.7 |
| Enset Bula | 50,488.58 | 51.6 | - | 36.4 | 0.9 | - | 11.1 |
| Enset Amicho | 1,312,703.08 | 31.8 | - | - | 17.6 | 45.8 | 4.8 |

**TABLE 1.7.3- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Kembata Tembaro

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|----------|-------------|------------------|----------------|------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 952,011.11 | 71.55 | 6.77 | 19.04 | 0.26 | 1.64 | 0.74 |
| Cereals..... | 850,872.74 | 70.33 | 6.62 | 20.18 | 0.28 | 1.87 | 0.72 |
| Teff..... | 181,571.32 | 50.08 | 8.15 | 39.16 | 0.38 | - | 2.23 |
| Barley..... | 42,358.71 | 55.45 | 22.73 | 21.82 | - | - | - |
| Wheat..... | 376,862.62 | 71.75 | 15 | 11.75 | 1.5 | - | - |
| Maize..... | 211,328.84 | 96.96 | 2.09 | - | - | 0.95 | - |
| Sorghum..... | 25,824.16 | 46.6 | 2.4 | 39 | - | 12 | - |
| Finger millet..... | 12,224.19 | 95 | 5 | - | - | - | - |
| Oats/'Aja'..... | 692.49 | - | - | - | - | - | - |
| Rice..... | 10.40 | - | - | - | - | - | - |
| Pulses..... | 101,055.70 | 75.21 | 6.6 | 16.18 | 0.21 | 1.04 | 0.76 |
| Horse beans..... | 72,666.93 | 69.52 | 7.98 | 21.79 | 0.36 | - | 0.35 |
| Field peas..... | 10,133.13 | 77.5 | 6.25 | 6.25 | - | - | 10 |
| Haricot beans white. | 63.27 | 100 | - | - | - | - | - |
| Haricot beans red... | 17,620.35 | 83.04 | 3.92 | 9.78 | - | 3.26 | - |
| Chick-peas Red..... | 31.78 | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | 158.43 | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 381.80 | 87.5 | 12.5 | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 82.67 | 50 | 50 | - | - | - | - |
| Neug..... | 0.94 | - | - | - | - | - | - |
| Linseed..... | 13.36 | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 68.37 | 50 | 50 | - | - | - | - |
| Vegetables..... | 88,852.07 | 82.61 | - | 16.98 | 0.23 | - | 0.18 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 0.46 | 48.33 | - | 43.34 | 8.33 | - | - |
| Ethiopian Cabbage... | 83,620.01 | 84.44 | - | 15.34 | - | - | 0.22 |
| Tomatoes..... | - | 65 | - | 35 | - | - | - |
| Green peppers..... | 2,748.14 | 81.67 | - | 18.33 | - | - | - |
| Red peppers..... | 2,483.45 | 78.75 | - | 21.25 | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 1,466,774.61 | 73.54 | 11.89 | 13.54 | 0.29 | 0.43 | 0.31 |
| Beetroot..... | 4,637.68 | 65 | - | 32.5 | 1.25 | - | 1.25 |
| Carrot..... | - | 26.88 | - | 71.88 | 0.63 | - | 0.61 |
| Onion..... | 992.21 | 84 | - | 16 | - | - | - |
| Potatoes..... | 184,609.43 | 48.61 | 27.5 | 21.39 | 1.39 | - | 1.11 |
| Yam..... | 223.51 | 80 | 2.5 | 17.5 | - | - | - |
| Garlic..... | - | 88 | 6 | 6 | - | - | - |
| Taro/'Godere'..... | 1,158,705.32 | 79.36 | 13.14 | 6.57 | 0.06 | 0.7 | 0.17 |
| Sweet potatoes..... | 117,606.47 | 94 | - | 6 | - | - | - |
| Fruit Crops..... | 241,992.58 | 45.45 | 0.09 | 48.82 | 0.27 | 5.21 | 0.16 |
| Avocados..... | 37,109.51 | 42.87 | - | 56.81 | 0.27 | - | 0.05 |
| Bananas..... | 185,153.06 | 31.91 | - | 51.68 | 0.44 | 15.66 | 0.31 |
| Guavas..... | 63.34 | 58 | - | 42 | - | - | - |
| Lemons..... | - | 49 | - | 51 | - | - | - |
| Mangoes..... | 17,801.99 | 50.29 | - | 49.71 | - | - | - |
| Oranges..... | - | 69.44 | 5.56 | 25 | - | - | - |
| Papayas..... | 1,864.68 | 59.33 | - | 40.67 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 4,033.49 | 2.31 | - | 97.69 | - | - | - |
| Coffee..... | 18,652.99 | 66.98 | - | 32.35 | 0.4 | - | 0.27 |
| Hops/'Gesho'..... | - | 1.2 | - | 98.8 | - | - | - |
| Sugar cane..... | 126,783.89 | 30.5 | - | 48.38 | - | 21.12 | - |
| Enset Kocho | 298,767.25 | 83 | - | 14.2 | 2 | - | 0.8 |
| Enset Bula | 11,950.69 | 79.4 | - | 20.4 | - | - | 0.1 |
| Enset Amicho | 262,915.18 | 48.1 | - | - | 5.1 | 34.5 | 8.3 |

**TABLE 1.7.5- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Gedio

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|------|-------------|------------------|----------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 353,610.97 | 47.72 | 0.74 | 47.28 | 2.16 | 1.17 | 0.93 |
| Cereals..... | 233,563.22 | 55 | 0.38 | 39.87 | 2.18 | 2.44 | 0.13 |
| Teff..... | 156.04 | 100 | - | - | - | - | - |
| Barley..... | 152,830.00 | 27.34 | 0.67 | 67 | 2.33 | 2.33 | 0.33 |
| Wheat..... | 2,990.31 | 20 | - | 80 | - | - | - |
| Maize..... | 77,365.06 | 80.79 | 0.26 | 13.16 | 2.63 | 3.16 | - |
| Sorghum..... | 221.81 | 40 | - | 60 | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 119,757.41 | 42.38 | 1.12 | 52.5 | 2.25 | - | 1.75 |
| Horse beans..... | 55,399.40 | 21.36 | - | 71.37 | 4.09 | - | 3.18 |
| Field peas..... | 41,009.64 | 11.43 | - | 77.14 | 6.43 | - | 5 |
| Haricot beans white. | 82.37 | 56.67 | 1.67 | 41.66 | - | - | - |
| Haricot beans red... | 23,147.55 | 65 | 2.19 | 32.81 | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | 118.46 | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 290.34 | 12.5 | - | 87.5 | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | 290.34 | 20 | - | 80 | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | 5 | - | 95 | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | 396,258.34 | 79.11 | - | 19.12 | 0.25 | 0.51 | 1.01 |
| Lettuce..... | - | 90 | - | - | - | - | 10 |
| Head Cabbage..... | 1,038.26 | 100 | - | - | - | - | - |
| Ethiopian Cabbage... | 388,594.68 | 78.97 | - | 18.97 | 0.32 | 0.63 | 1.11 |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | 6,625.39 | 77.5 | - | 22.5 | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 1,438,576.98 | 78.14 | - | 21.51 | 0.29 | - | 0.06 |
| Beetroot..... | 2,426.18 | 100 | - | - | - | - | - |
| Carrot..... | - | 30 | - | 70 | - | - | - |
| Onion..... | 1,774.97 | 30 | - | 70 | - | - | - |
| Potatoes..... | 208,833.51 | 32.73 | - | 64.55 | 2.27 | - | 0.45 |
| Yam..... | 25,630.87 | 97 | - | 3 | - | - | - |
| Garlic..... | 17,048.67 | - | - | - | - | - | - |
| Taro/'Godere'..... | 952,384.88 | 80.86 | - | 19.14 | - | - | - |
| Sweet potatoes.... | 230,477.90 | 78.75 | - | 21.25 | - | - | - |
| Fruit Crops..... | 321,373.83 | 24.64 | 0.03 | 74.86 | 0.29 | - | 0.18 |
| Avocados..... | 76,876.07 | 38.72 | - | 61.28 | - | - | - |
| Bananas..... | 240,051.12 | 34.34 | - | 65.66 | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 4,446.63 | 13.33 | - | 86.67 | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 3,654.40 | - | - | 100 | - | - | - |
| Coffee..... | 357,477.35 | 21.4 | 0.05 | 77.79 | 0.47 | - | 0.29 |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | 163,196.96 | 29.5 | - | 70.5 | - | - | - |
| Enset Kocho | 4,649,423.03 | 77.9 | - | 21.5 | 0.2 | - | 0.4 |
| Enset Bula | 223,382.46 | 73.3 | - | 26.7 | - | - | - |
| Enset Amicho | 4,188,794.79 | 79.6 | - | 2.7 | - | 1.3 | 16.4 |

**TABLE 1.7.6- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Wolayita

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|-------|-------------|---------------|-------------|------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 1,685,415.12 | 60.84 | 9.26 | 28.29 | 0.21 | 0.99 | 0.41 |
| Cereals..... | 1,344,034.79 | 55.11 | 9.53 | 33.09 | 0.29 | 1.48 | 0.5 |
| Teff..... | 371,884.77 | 24.86 | 12.57 | 61.76 | 0.11 | 0.25 | 0.45 |
| Barley..... | 7,874.59 | 40.79 | 14.21 | 45 | - | - | - |
| Wheat..... | 26,505.80 | 54.54 | 6.77 | 38.69 | - | - | - |
| Maize..... | 929,128.97 | 70.68 | 7.99 | 17.8 | 0.42 | 2.44 | 0.67 |
| Sorghum..... | 8,640.67 | 74.46 | 10 | 13.39 | 0.54 | 1.61 | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 340,603.97 | 67.08 | 8.86 | 23.12 | 0.14 | 0.48 | 0.32 |
| Horse beans..... | 35,469.24 | 66.52 | 6.83 | 26.39 | 0.04 | - | 0.22 |
| Field peas..... | 22,002.83 | 64.11 | 4.7 | 31.04 | - | - | 0.15 |
| Haricot beans white. | 398.06 | 64.29 | 10 | 25.71 | - | - | - |
| Haricot beans red... | 273,325.49 | 68.26 | 10.67 | 19.82 | 0.21 | 0.63 | 0.41 |
| Chick-peas Red..... | 5,334.11 | 69 | 7 | 12 | - | 12 | - |
| Chick-peas White.... | 1,587.81 | 51 | 10 | 39 | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 2,486.05 | 100 | - | - | - | - | - |
| Fenugreek..... | 0.37 | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 776.36 | 8.75 | 27.5 | 63.75 | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | 676.36 | 11.67 | 3.33 | 85 | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 100.00 | - | 100 | - | - | - | - |
| Vegetables..... | 85,848.24 | 79.67 | 0.43 | 19.42 | 0.22 | 0.01 | 0.25 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | 62.5 | - | 37.5 | - | - | - |
| Ethiopian Cabbage... | 65,068.87 | 88.63 | 0.48 | 10.29 | 0.27 | 0.02 | 0.31 |
| Tomatoes..... | - | 10 | - | 90 | - | - | - |
| Green peppers..... | 16,742.22 | 62.32 | 0.37 | 37.07 | 0.12 | - | 0.12 |
| Red peppers..... | 4,037.15 | 41.67 | - | 58.33 | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 8,056,407.28 | 73.7 | 9.49 | 14.2 | 0.24 | 2.14 | 0.23 |
| Beetroot..... | 2,018.01 | 28.75 | - | 71.25 | - | - | - |
| Carrot..... | 296.00 | 26.67 | - | 73.33 | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | 25,233.90 | 65.74 | 11.67 | 22.22 | 0.37 | - | - |
| Yam..... | 55,575.48 | 71.49 | 9.33 | 19.03 | - | - | 0.15 |
| Garlic..... | - | 25 | - | 75 | - | - | - |
| Taro/'Godere'..... | 5,105,412.91 | 67.94 | 14.23 | 16.55 | 0.24 | 0.84 | 0.2 |
| Sweet potatoes.... | 2,867,870.98 | 84.47 | 2.87 | 7.27 | 0.29 | 4.77 | 0.33 |
| Fruit Crops..... | 995,159.01 | 42.16 | 0.34 | 54.38 | 0.23 | 2.47 | 0.42 |
| Avocados..... | 126,969.22 | 37.77 | 0.37 | 60.1 | 0.25 | 1.11 | 0.4 |
| Bananas..... | 680,163.31 | 37.85 | 0.22 | 60.98 | 0.16 | 0.34 | 0.45 |
| Guavas..... | - | 49.5 | - | 50.5 | - | - | - |
| Lemons..... | 4,499.25 | 25.47 | - | 73.35 | 1.18 | - | - |
| Mangoes..... | 153,292.29 | 45.72 | 0.15 | 52.85 | 0.38 | 0.3 | 0.6 |
| Oranges..... | - | 57.5 | - | 40.71 | 1.79 | - | - |
| Papayas..... | 30,207.84 | 64.49 | - | 35.26 | 0.17 | - | 0.08 |
| Pineapples..... | 27.10 | 55 | - | 45 | - | - | - |
| Chat..... | 295.04 | 1.76 | - | 98.24 | - | - | - |
| Coffee..... | 35,668.12 | 49.47 | 0.25 | 49.62 | 0.15 | - | 0.51 |
| Hops/'Gesho'..... | 117.65 | 14.38 | - | 85 | - | - | 0.62 |
| Sugar cane..... | 446,575.91 | 34.4 | 1.51 | 38.61 | 0.24 | 24.88 | 0.36 |
| Enset Kocho | 240,553.40 | 83.1 | - | 14.6 | 1.3 | - | 1 |
| Enset Bula | 14,150.20 | 59.6 | - | 40.3 | 0.1 | - | 0.1 |
| Enset Amicho | 212,253.00 | 88.6 | - | 1.4 | 0.4 | 9.6 | - |

**TABLE 1.7.7- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

South Omo

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|-------|-------------|---------------|-------------|------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 1,795,656.50 | 63.98 | 10.06 | 24.95 | 0.55 | 0.15 | 0.31 |
| Cereals..... | 1,613,319.45 | 68.69 | 11.03 | 18.77 | 0.81 | 0.26 | 0.44 |
| Teff..... | 36,923.99 | 55 | 11.67 | 33.33 | - | - | - |
| Barley..... | 23,199.75 | 43.12 | 16.88 | 40 | - | - | - |
| Wheat..... | 16,953.83 | 65 | - | 30 | - | - | 5 |
| Maize..... | 1,273,623.42 | 75.09 | 10.44 | 12.92 | 0.63 | 0.41 | 0.51 |
| Sorghum..... | 261,954.02 | 59.79 | 11.92 | 26.65 | 1.37 | - | 0.27 |
| Finger millet..... | 546.41 | - | - | - | - | - | - |
| Oats/'Aja'..... | 118.03 | - | 10 | 90 | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 170,874.81 | 64.72 | 8.52 | 26.45 | 0.17 | - | 0.14 |
| Horse beans..... | 41,639.30 | 58.67 | 9.33 | 31.33 | 0.67 | - | - |
| Field peas..... | 6,535.27 | 74.09 | 7.73 | 18.18 | - | - | - |
| Haricot beans white. | 380.46 | 57.5 | 2.5 | 37.5 | 2.5 | - | - |
| Haricot beans red... | 120,354.22 | 65.92 | 8.64 | 25.18 | 0.09 | - | 0.17 |
| Chick-peas Red..... | 381.68 | 25 | - | 75 | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | 636.02 | 10 | 20 | 70 | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | 947.85 | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 11,462.24 | 24.06 | 9.54 | 66.09 | 0.31 | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | 69.03 | 50 | - | 50 | - | - | - |
| Groundnuts..... | 4,490.75 | 12.86 | 10.71 | 76.43 | - | - | - |
| Safflower..... | 6,899.14 | 21.83 | 10.45 | 67.27 | 0.45 | - | - |
| Sesame..... | 3.32 | 100 | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | 58,288.56 | 78.08 | 0.69 | 21.08 | - | - | 0.15 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 3,061.71 | 55 | - | 45 | - | - | - |
| Ethiopian Cabbage... | 51,514.74 | 79.02 | 0.88 | 19.9 | - | - | 0.2 |
| Tomatoes..... | 326.75 | 100 | - | - | - | - | - |
| Green peppers..... | 3,228.79 | 75 | - | 25 | - | - | - |
| Red peppers..... | 156.58 | 40 | - | 60 | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 2,160,541.30 | 81.89 | 1.4 | 16.06 | 0.05 | 0.44 | 0.16 |
| Beetroot..... | - | 58.33 | - | 41.67 | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 40,637.32 | 19.55 | 7.27 | 71.82 | - | - | 1.36 |
| Potatoes..... | 61,534.57 | - | - | - | - | - | - |
| Yam..... | 20,968.60 | 85.53 | 2.63 | 11.84 | - | - | - |
| Garlic..... | 5,218.82 | 46.37 | 5.91 | 46.36 | - | - | 1.36 |
| Taro/'Godere'..... | 1,625,883.18 | 89.75 | 0.55 | 9.7 | - | - | - |
| Sweet potatoes.... | 406,298.81 | 87.86 | 0.41 | 9.8 | 0.2 | 1.73 | - |
| Fruit Crops..... | 432,664.04 | 41.31 | - | 58.19 | 0.35 | 0.06 | 0.09 |
| Avocados..... | 55,587.06 | 46.85 | - | 53.15 | - | - | - |
| Bananas..... | 300,911.93 | 52.8 | - | 47.08 | - | - | 0.12 |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | 233.84 | 75 | - | 25 | - | - | - |
| Mangoes..... | 53,511.43 | 48.4 | - | 50.8 | - | 0.8 | - |
| Oranges..... | - | 30 | - | 70 | - | - | - |
| Papayas..... | 22,419.79 | 89.41 | - | 10.59 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 1,450.52 | - | - | 100 | - | - | - |
| Coffee..... | 27,179.30 | 21.57 | - | 77.1 | 1.14 | - | 0.19 |
| Hops/'Gesho'..... | 11.97 | - | - | 100 | - | - | - |
| Sugar cane..... | 202,499.37 | 43.27 | - | 56.73 | - | - | - |
| Enset Kocho | 360,657.28 | 71.3 | - | 26.9 | 0.5 | - | 1.3 |
| Enset Bula | 22,541.08 | 50.8 | - | 49.2 | - | - | - |
| Enset Amicho | 326,845.66 | 88.6 | - | 9.3 | 0.7 | 0.7 | 0.7 |

**TABLE 1.7.8- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Shaka

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|---------|-------------|------------------|----------------|------------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | 329,636.11 | 73.2 | 3.49 | 21.29 | 1.3 | 0.72 | - |
| Cereals..... | 270,576.43 | 75.58 | 2.18 | 20.82 | 0.29 | 1.13 | - |
| Teff..... | 11,485.62 | 50.63 | 8.75 | 38.13 | 2.49 | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 17,742.88 | 82.86 | - | 17.14 | - | - | - |
| Sorghum..... | 182,313.35 | 80.2 | 1.76 | 16.51 | 0.15 | 1.38 | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | 59,034.59 | 32.14 | 2.86 | 65 | - | - | - |
| Pulses..... | 59,059.67 | 69.87 | 5.88 | 21.12 | 3.13 | - | - |
| Horse beans..... | 24,982.41 | 55 | 8.5 | 31 | 5.5 | - | - |
| Field peas..... | 32,543.64 | 52.35 | 9.41 | 32.95 | 5.29 | - | - |
| Haricot beans white. | 8.29 | 40 | 5 | 55 | - | - | - |
| Haricot beans red.. | 1,525.33 | 95.81 | 1.5 | 2.31 | 0.38 | - | - |
| Chick-peas Red.... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | 54,764.47 | 79.4 | 1.24 | 18.96 | 0.4 | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 1,735.90 | - | - | - | - | - | - |
| Ethiopian Cabbage... | 43,507.65 | 76.75 | 1.45 | 21.71 | 0.09 | - | - |
| Tomatoes..... | - | 50 | - | 25 | 25 | - | - |
| Green peppers..... | 8,020.73 | 88.25 | 1 | 9.5 | 1.25 | - | - |
| Red peppers..... | 1,500.19 | 90.36 | - | 9.64 | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 861,880.76 | 89.9 | 1.46 | 7.31 | 0.79 | 0.54 | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 1,403.03 | 73.13 | 5 | 21.25 | 0.62 | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | 41,588.39 | 83.53 | 2.65 | 13.82 | - | - | - |
| Garlic..... | 1,548.31 | 83.75 | 1.07 | 15.18 | - | - | - |
| Taro/'Godere'..... | 810,376.95 | 93.86 | 0.84 | 3.33 | 1.15 | 0.82 | - |
| Sweet potatoes.... | 6,964.09 | 97.14 | 2.86 | - | - | - | - |
| Fruit Crops..... | 263,104.03 | 41.87 | 0.09 | 55.98 | 0.58 | 0.74 | 0.74 |
| Avocados..... | 111,629.80 | 42.19 | - | 56.56 | 0.59 | - | 0.66 |
| Bananas..... | 122,034.70 | 48.46 | 0.04 | 50.45 | - | 0.41 | 0.64 |
| Guavas..... | 35.59 | 100 | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 11,580.71 | 61.34 | - | 38.05 | 0.37 | - | 0.24 |
| Oranges..... | 4,516.16 | 64.4 | - | 35.6 | - | - | - |
| Papayas..... | 13,307.07 | 98.44 | - | 0.78 | 0.49 | - | 0.29 |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 82.77 | 29 | - | 61 | - | - | 10 |
| Coffee..... | 296,343.42 | 17.43 | - | 80.79 | 1.1 | - | 0.68 |
| Hops/'Gesho'..... | 1,756.66 | 41.67 | - | 56.17 | - | - | 2.16 |
| Sugar cane..... | 186,006.76 | 72.75 | 1.08 | 17.08 | 0.17 | 8.75 | 0.17 |
| Enset Kocho | 3,847,304.10 | 77 | - | 18.4 | 2.6 | - | 2 |
| Enset Bula | 128,243.47 | 46 | - | 53.6 | 0.3 | - | 0.1 |
| Enset Amicho | 3,462,573.69 | 82.6 | - | 12.5 | 0.3 | 2.1 | 2.5 |

**TABLE 1.7.9- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Kaffa

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | | |
|-------------------------|-------------------------------|-----------------------|-------------|--------------|---------------|-------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 3,772,083.92 | 65.9 | 8.45 | 22.61 | 0.22 | 0.07 | 2.75 |
| Cereals..... | 2,781,567.47 | 62.72 | 9.05 | 23.72 | 0.4 | 0.14 | 3.97 |
| Teff..... | 385,426.17 | 54.65 | 13.68 | 30.28 | 0.3 | - | 1.09 |
| Barley..... | 151,400.18 | 58.93 | 13.93 | 23.39 | 2.5 | - | 1.25 |
| Wheat..... | 217,523.43 | 45 | 9.17 | 45 | - | - | 0.83 |
| Maize..... | 1,558,189.99 | 70.18 | 5.24 | 17.87 | 0.1 | 0.44 | 6.17 |
| Sorghum..... | 381,239.64 | 65.29 | 6.76 | 24.79 | 0.29 | - | 2.87 |
| Finger millet..... | 50,391.40 | 66.36 | 7.27 | 12.73 | - | - | 13.64 |
| Oats/'Aja'..... | 11.09 | 85 | 10 | 5 | - | - | - |
| Rice..... | 37,385.57 | 60 | - | 2.5 | - | - | 37.5 |
| Pulses..... | 989,301.54 | 70.3 | 7.95 | 20.23 | 0.02 | - | 1.5 |
| Horse beans..... | 453,808.65 | 66.02 | 8.98 | 23.19 | 0.04 | - | 1.77 |
| Field peas..... | 386,314.73 | 63.95 | 8.66 | 26.52 | - | - | 0.87 |
| Haricot beans white. | 9,028.96 | 88.5 | 3.5 | 8 | - | - | - |
| Haricot beans red... | 136,009.19 | 77.72 | 6.26 | 13.99 | - | - | 2.03 |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 3,543.11 | 73.33 | 26.67 | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | 596.90 | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 1,214.90 | 30.63 | 3.13 | 66.24 | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | 1,165.78 | 56.25 | 6.25 | 37.5 | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 49.13 | 5 | - | 95 | - | - | - |
| Vegetables..... | 315,656.96 | 80.88 | 0.88 | 17.54 | 0.12 | 0.08 | 0.5 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 10,964.47 | 28 | - | 62 | - | 5 | 5 |
| Ethiopian Cabbage... | 230,598.03 | 87.78 | 1.03 | 10.99 | 0.17 | 0.03 | * |
| Tomatoes..... | 57.09 | 68.57 | 2.86 | 28.57 | - | - | - |
| Green peppers..... | 21,156.16 | 71.79 | 0.29 | 27.92 | - | - | - |
| Red peppers..... | 52,881.21 | 53.91 | 0.54 | 41.2 | - | - | 4.35 |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 3,305,976.42 | 78.17 | 3.85 | 17.35 | 0.11 | 0.22 | 0.3 |
| Beetroot..... | - | 64.38 | - | 35.62 | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | 24,215.44 | 70.79 | 2.11 | 27.1 | - | - | - |
| Potatoes..... | 20,011.54 | 29.71 | 10 | 51.47 | 2.94 | - | 5.88 |
| Yam..... | 12,218.59 | 79.14 | 3.71 | 17.15 | - | - | - |
| Garlic..... | 5,267.52 | 61.07 | 7.68 | 31.25 | - | - | - |
| Taro/'Godere'..... | 3,181,577.45 | 83.42 | 3.44 | 12.71 | - | 0.31 | 0.12 |
| Sweet potatoes..... | 62,685.88 | 76.88 | 4.06 | 19.06 | - | - | - |
| Fruit Crops..... | 660902.11 | 48.91 | 0.38 | 50.3 | 0.05 | 0.01 | 0.35 |
| Avocados..... | 169090.04 | 49.75 | 0.06 | 49.86 | - | - | 0.33 |
| Bananas..... | 399597.09 | 49.64 | 0.07 | 49.93 | 0.1 | 0.07 | 0.19 |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 21227.59 | 56.09 | - | 43.91 | - | - | - |
| Oranges..... | 6391.76 | 62.19 | - | 37.81 | - | - | - |
| Papayas..... | 63884.89 | 63.24 | - | 36.76 | - | - | - |
| Pineapples..... | 710.73 | 68 | - | 32 | - | - | - |
| Chat..... | 9059.31 | 18.72 | - | 81.28 | - | - | - |
| Coffee..... | 205098.77 | 45.16 | 0.43 | 53.74 | 0.01 | - | 0.66 |
| Hops/'Gesho'..... | 2195.27 | 43.54 | 3.33 | 53.13 | - | - | - |
| Sugar cane..... | 223289.6 | 65.38 | 1.39 | 32.91 | 0.32 | - | - |
| Enset Kocho | 5,402,306.56 | 87.3 | - | 11.9 | 0.4 | - | 0.4 |
| Enset Bula | 337,644.16 | 93.1 | - | 5.6 | 1.2 | - | 0.1 |
| Enset Amicho | 4,895,840.32 | 87.6 | - | 2.2 | - | 10.2 | - |

**TABLE 1.7.10- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Gamo

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | |
|-------------------------|-------------------------------|-----------------------|--------------|--------------|---------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed |
| Grain Crops..... | 1,843,570.17 | 68.44 | 11.15 | 19.74 | 0.09 | 0.34 |
| Cereals..... | 1,591,807.19 | 69.2 | 12.55 | 17.19 | 0.03 | 0.6 |
| Teff..... | 133,484.50 | 55 | 12.78 | 30.56 | 0.08 | 0.79 |
| Barley..... | 232,104.69 | 68.57 | 15.23 | 16.11 | - | 0.09 |
| Wheat..... | 299,732.97 | 61.44 | 13.45 | 24.85 | 0.05 | - |
| Maize..... | 879,627.93 | 82.19 | 9.71 | 6.46 | 0.04 | 0.8 |
| Sorghum..... | 39,829.45 | 65.77 | 12.88 | 17.5 | - | 3.85 |
| Finger millet..... | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - |
| Rice..... | 7,027.66 | 74 | 10 | 16 | - | - |
| Pulses..... | 237,697.42 | 69.39 | 9.25 | 21.14 | 0.15 | 0.06 |
| Horse beans..... | 54,561.91 | 72.13 | 7.97 | 19.8 | 0.05 | - |
| Field peas..... | 19,050.25 | 63.36 | 9.14 | 27.5 | - | - |
| Haricot beans white. | 308.39 | 68.75 | 3.75 | 27.5 | - | - |
| Haricot beans red... | 156,891.37 | 72.57 | 10.46 | 16.55 | 0.3 | 0.12 |
| Chick-peas Red..... | 696.46 | 10 | 10 | 80 | - | - |
| Chick-peas White.... | - | - | - | - | - | - |
| Lentils..... | 80.82 | 93.33 | 6.67 | - | - | - |
| Vetch..... | - | - | - | - | - | - |
| Soya beans..... | 658.19 | - | - | - | - | - |
| Fenugreek..... | 96.27 | 40 | 3.75 | 56.25 | - | - |
| Mung bean/"Masho"... | 5,353.77 | 40.63 | 8.12 | 51.25 | - | - |
| Gibto..... | - | - | - | - | - | - |
| Oilseeds..... | 14,065.56 | 30.83 | 15.56 | 53.61 | - | - |
| Neug..... | 2,697.56 | - | 10 | 90 | - | - |
| Linseed..... | 214.96 | 57.86 | 24.28 | 17.86 | - | - |
| Groundnuts..... | 9,434.33 | 15.84 | 8.33 | 75.83 | - | - |
| Safflower..... | - | - | - | - | - | - |
| Sesame..... | 1,703.78 | 25 | 10 | 65 | - | - |
| Rapeseed..... | 14.92 | 30 | 20 | 50 | - | - |
| Vegetables..... | 156,284.54 | 81.03 | 0.43 | 18.54 | - | - |
| Lettuce..... | - | - | - | 100 | - | - |
| Head Cabbage..... | 11,222.03 | 67.5 | - | 32.5 | - | - |
| Ethiopian Cabbage... | 142,871.91 | 82.79 | 0.33 | 16.88 | - | - |
| Tomatoes..... | 35.21 | 100 | - | - | - | - |
| Green peppers..... | 1,315.74 | 90 | 0.77 | 9.23 | - | - |
| Red peppers..... | 839.65 | 60 | 1.36 | 38.64 | - | - |
| Swiss chard..... | - | - | - | - | - | - |
| Root Crops..... | 4,384,667.44 | 78.53 | 5.42 | 14.69 | 0.03 | 1.3 |
| Beetroot..... | 869.69 | 22.5 | 12.5 | 65 | - | - |
| Carrot..... | - | - | - | - | - | - |
| Onion..... | 21,577.93 | 54.44 | 7.41 | 38.15 | - | - |
| Potatoes..... | 2,222,358.85 | 66.45 | 16.24 | 17.16 | - | 0.05 |
| Yam..... | 70,931.88 | 79.39 | 5.16 | 15.15 | - | 0.3 |
| Garlic..... | 6,478.88 | 68 | 11.5 | 20.5 | - | - |
| Taro/'Godere'..... | 815,068.96 | 84.9 | 4.92 | 8.56 | 0.05 | 1.52 |
| Sweet potatoes.... | 1,247,381.25 | 81.73 | 0.69 | 15.36 | 0.04 | 2.18 |
| Fruit Crops..... | 841,506.37 | 49.32 | 0.08 | 49.86 | 0.17 | 0.49 |
| Avocados..... | 64,393.77 | 50.68 | 0.23 | 48.98 | 0.11 | - |
| Bananas..... | 628,064.16 | 36.85 | 0.03 | 61.53 | 0.53 | 1.06 |
| Guavas..... | - | 100 | - | - | - | - |
| Lemons..... | 1,899.71 | 28.81 | - | 71.19 | - | - |
| Mangoes..... | 112,953.92 | 46.19 | - | 53.81 | - | - |
| Oranges..... | 15,493.58 | 42.69 | - | 57.31 | - | - |
| Papayas..... | 18,701.23 | 39.9 | - | 59.69 | - | 0.41 |
| Pineapples..... | - | - | - | - | - | - |
| Chat..... | 108.56 | 16.67 | - | 83.33 | - | - |
| Coffee..... | 15,227.57 | 65.83 | 0.05 | 33.8 | 0.12 | - |
| Hops/'Gesho'..... | 266.35 | 36.52 | - | 63.48 | - | - |
| Sugar cane..... | 92,935.58 | 56.67 | 0.46 | 39.44 | - | 3.43 |
| Enset Kocho | 443,762.56 | 80 | - | 19.9 | * | - |
| Enset Bula | 27,735.16 | 62.9 | - | 37 | 0.1 | - |
| Enset Amicho | 388,292.24 | 89.3 | - | 7.3 | 0.4 | 3 |

**TABLE 1.7.11- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Bench Maji

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|---------|-------------|------------------|----------------|------------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | 1,413,423.63 | 64.88 | 4.45 | 30.49 | - | 0.03 | 0.15 |
| Cereals..... | 1,236,520.32 | 58.96 | 5.08 | 35.67 | - | 0.05 | 0.24 |
| Teff..... | - | 37.33 | 7.8 | 54.63 | - | - | 0.24 |
| Barley..... | - | 48.89 | 11.11 | 40 | - | - | - |
| Wheat..... | - | 10 | - | 90 | - | - | - |
| Maize..... | 829998.26 | 68.9 | 3.31 | 27.59 | - | 0.08 | 0.12 |
| Sorghum..... | 161384.85 | 57.04 | 5.93 | 36.85 | - | - | 0.18 |
| Finger millet..... | - | 45.91 | 8.18 | 44.09 | - | - | 1.82 |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 176278.25 | 73.23 | 3.58 | 23.16 | - | - | 0.03 |
| Horse beans..... | 55035.13 | 55.63 | 8.13 | 36.24 | - | - | - |
| Field peas..... | 43176.54 | 48.89 | 3.06 | 48.05 | - | - | - |
| Haricot beans white. | - | 100 | - | - | - | - | - |
| Haricot beans red.. | 75336.34 | 77.08 | 3.51 | 19.36 | - | - | 0.05 |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | 77.5 | 2.5 | 20 | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | 10 | 10 | 80 | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | 100 | - | - | - | - | - |
| Vegetables..... | 170537.54 | 76.88 | 0.18 | 22.92 | 0.02 | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | 159006.34 | 78.65 | 0.22 | 21.11 | 0.02 | - | - |
| Tomatoes..... | - | 88.89 | - | 11.11 | - | - | - |
| Green peppers..... | - | 86.68 | - | 13.32 | - | - | - |
| Red peppers..... | - | 39.05 | - | 60.95 | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 4912171.46 | 81.69 | 2.49 | 15.69 | 0.11 | - | 0.02 |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | 30 | - | 70 | - | - | - |
| Potatoes..... | - | 88 | 4 | 8 | - | - | - |
| Yam..... | - | 75.12 | 0.44 | 23.33 | 1.11 | - | - |
| Garlic..... | - | 44.75 | - | 55.25 | - | - | - |
| Taro/'Godere'..... | 4785935.36 | 84.41 | 2.95 | 12.61 | - | - | 0.03 |
| Sweet potatoes.... | - | 78.33 | 0.74 | 20.93 | - | - | - |
| Fruit Crops..... | 541716.3 | 35.14 | 0.16 | 64.14 | 0.04 | 0.28 | 0.24 |
| Avocados..... | 54273.9 | 45.28 | - | 54.34 | - | - | 0.38 |
| Bananas..... | 438348.98 | 44.94 | - | 54.48 | - | 0.58 | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | 55.17 | - | 44.83 | - | - | - |
| Oranges..... | - | 36.67 | - | 63.33 | - | - | - |
| Papayas..... | 25990.67 | 73.17 | - | 26.83 | - | - | - |
| Pineapples..... | - | 24.74 | - | 75.26 | - | - | - |
| Chat..... | 9569.9 | 4.22 | - | 95.31 | 0.16 | - | 0.31 |
| Coffee..... | 209413.07 | 22.21 | - | 77.22 | 0.1 | - | 0.47 |
| Hops/'Gesho'..... | - | 7.59 | - | 92.41 | - | - | - |
| Sugar cane..... | 628632.57 | 52.07 | 2.07 | 43.97 | - | 1.67 | 0.22 |
| Enset Kocho | 297,128.70 | 80.1 | - | 19.5 | 0.4 | * | - |
| Enset Bula | 9,904.29 | 77 | - | 23 | - | - | - |
| Enset Amicho | 267,415.83 | 81.6 | - | 8.8 | 0.1 | 9.4 | 0.1 |

**TABLE 1.7.12- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Yem Special Wereda

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|---------|-------------|------------------|----------------|------------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | 570975.9 | 67.78 | 14.29 | 16.8 | 0.18 | 0.13 | 0.82 |
| Cereals..... | 505769.35 | 65.62 | 14.33 | 18.49 | 0.2 | 0.22 | 1.14 |
| Teff..... | 125553.98 | 51.06 | 20.14 | 28.32 | - | - | 0.48 |
| Barley..... | 28491.56 | 65.98 | 18.48 | 13.93 | 0.18 | 0.54 | 0.89 |
| Wheat..... | 90536.27 | 57.4 | 22.93 | 18.53 | 0.27 | 0.07 | 0.8 |
| Maize..... | 230759.03 | 78.3 | 3.28 | 15.85 | 0.37 | 0.3 | 1.9 |
| Sorghum..... | 30425.84 | 71.4 | 17.91 | 9.65 | - | 0.35 | 0.69 |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | 2.67 | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 64891.89 | 72.09 | 13.91 | 13.56 | 0.12 | - | 0.32 |
| Horse beans..... | 40486.32 | 69.02 | 15.9 | 14.4 | 0.17 | - | 0.51 |
| Field peas..... | 19946.46 | 60 | 14.83 | 24.41 | 0.25 | - | 0.51 |
| Haricot beans white. | 565.89 | 89.09 | 6.67 | 4.24 | - | - | - |
| Haricot beans red.. | 2854.19 | 83.21 | 14.23 | 2.56 | - | - | - |
| Chick-peas Red..... | 20.01 | 100 | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | 797.54 | 66.54 | 10.38 | 23.08 | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 221.48 | 75.88 | 15.59 | 8.53 | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 314.66 | 49.38 | 20 | 28.75 | 0.63 | - | 1.24 |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | 219.12 | 63.34 | 13.33 | 13.33 | 3.33 | - | 6.67 |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | 95.54 | 46.15 | 21.54 | 32.31 | - | - | - |
| Vegetables..... | 17283.22 | 81.64 | 0.6 | 17.57 | 0.05 | - | 0.14 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 618.38 | 86.09 | - | 13.91 | - | - | - |
| Ethiopian Cabbage... | 13785.57 | 86.44 | 0.36 | 12.99 | - | - | 0.21 |
| Tomatoes..... | 278.02 | 64 | - | 36 | - | - | - |
| Green peppers..... | 367.99 | 76.06 | - | 23.94 | - | - | - |
| Red peppers..... | 2233.27 | 28.18 | 7.27 | 63.64 | 0.91 | - | - |
| Swiss chard..... | - | 100 | - | - | - | - | - |
| Root Crops..... | 273398.91 | 78.71 | 8.51 | 12.73 | - | - | 0.05 |
| Beetroot..... | - | 87.22 | - | 12.78 | - | - | - |
| Carrot..... | - | 61.43 | - | 38.57 | - | - | - |
| Onion..... | 31.86 | 100 | - | - | - | - | - |
| Potatoes..... | - | 61.11 | 8.33 | 30.56 | - | - | - |
| Yam..... | - | 100 | - | - | - | - | - |
| Garlic..... | 901.73 | 72.17 | 10.5 | 17.33 | - | - | - |
| Taro/'Godere'..... | 203492.3 | 82.03 | 11.45 | 6.38 | - | - | 0.14 |
| Sweet potatoes.... | 68973.02 | 78.28 | 13.62 | 8.1 | - | - | - |
| Fruit Crops..... | 33175.47 | 73.17 | 0.11 | 26.52 | 0.09 | - | 0.11 |
| Avocados..... | 16424.5 | 69.19 | - | 30 | 0.35 | - | 0.46 |
| Bananas..... | 15260.4 | 70.17 | - | 29.66 | - | - | 0.17 |
| Guavas..... | 28.84 | 86.25 | - | 13.75 | - | - | - |
| Lemons..... | - | 100 | - | - | - | - | - |
| Mangoes..... | 977.57 | 100 | - | - | - | - | - |
| Oranges..... | 484.15 | 90 | - | 10 | - | - | - |
| Papayas..... | - | 100 | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 3693.11 | 28.95 | - | 70.89 | 0.16 | - | - |
| Coffee..... | 2242.62 | 96.06 | - | 3.94 | - | - | - |
| Hops/'Gesho'..... | 67.61 | 46.56 | 1.72 | 51.72 | - | - | - |
| Sugar cane..... | 52678.83 | 84.82 | - | 15.18 | - | - | - |
| Enset Kocho | 110,325.28 | 93.6 | - | 4 | 0.9 | - | 1.5 |
| Enset Bula | 3,804.32 | 83.7 | - | 16.3 | - | - | - |
| Enset Amicho | 98,912.32 | 97.5 | - | 0.3 | 0.4 | 1.8 | - |

**TABLE 1.7.13- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Dawro

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|-------|-------------|------------------|----------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed |
| Grain Crops..... | 910,152.30 | 40.77 | 11.63 | 44.88 | 0.77 | 0.85 |
| Cereals..... | 646,752.82 | 42.31 | 11.52 | 43.09 | 0.88 | 1.18 |
| Teff..... | 202,703.67 | 29.41 | 13.11 | 55.97 | 0.48 | 0.11 |
| Barley..... | 14,265.71 | 34 | 21 | 43 | 2 | - |
| Wheat..... | 7,821.34 | 69 | 4 | 27 | - | - |
| Maize..... | 256,690.09 | 63.19 | 8.26 | 22 | 1.39 | 3.28 |
| Sorghum..... | 154,235.67 | 48.96 | 12.74 | 35.57 | 1.04 | 1.42 |
| Finger millet..... | - | - | - | - | - | - |
| Oats/'Aja'..... | 2.91 | 100 | - | - | - | - |
| Rice..... | 11,033.43 | 19 | 9 | 70 | 1 | - |
| Pulses..... | 261,902.29 | 39.15 | 11.91 | 46.58 | 0.65 | 0.45 |
| Horse beans..... | 148,124.76 | 36.51 | 11.04 | 51.13 | 0.47 | - |
| Field peas..... | 46,378.37 | 27.63 | 10 | 59.88 | 0.88 | - |
| Haricot beans white. | 2,959.78 | 50 | 15 | 35 | - | - |
| Haricot beans red... | 63,749.99 | 45.68 | 14.06 | 37.45 | 0.57 | 0.94 |
| Chick-peas Red..... | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - |
| Lentils..... | 282.85 | 12.5 | - | 80 | 3.75 | - |
| Vetch..... | - | - | - | - | - | - |
| Soya beans..... | 406.52 | 53 | 4 | 43 | - | - |
| Fenugreek..... | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - |
| Oilseeds..... | 1,497.19 | 32.73 | 9.09 | 57.27 | 0.45 | - |
| Neug..... | - | - | - | - | - | - |
| Linseed..... | 376.67 | 33.33 | 5.83 | 59.17 | 0.83 | - |
| Groundnuts..... | 1,078.97 | 32 | 13 | 55 | - | - |
| Safflower..... | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - |
| Rapeseed..... | 41.54 | 100 | - | - | - | - |
| Vegetables..... | 98,699.80 | 74.6 | - | 24.21 | 0.79 | 0.2 |
| Lettuce..... | - | - | - | - | - | - |
| Head Cabbage..... | - | 55 | - | 45 | - | - |
| Ethiopian Cabbage... | 96,446.34 | 77.82 | - | 20.82 | 0.88 | 0.24 |
| Tomatoes..... | - | 95 | - | - | 5 | - |
| Green peppers..... | - | 80 | - | 20 | - | - |
| Red peppers..... | 2,253.46 | 43.89 | - | 56.11 | - | - |
| Swiss chard..... | - | - | - | - | - | - |
| Root Crops..... | 1,964,703.03 | 67.1 | 7.31 | 22.08 | 0.38 | 3.04 |
| Beetroot..... | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - |
| Onion..... | - | 50 | - | 50 | - | - |
| Potatoes..... | 51,587.88 | 77.86 | 9.29 | 12.85 | - | - |
| Yam..... | 8,598.49 | 85.28 | 2.5 | 11.94 | 0.28 | - |
| Garlic..... | - | 20 | - | 79 | 1 | - |
| Taro/'Godere'..... | 1,739,825.31 | 63.99 | 10 | 22.99 | 0.42 | 2.6 |
| Sweet potatoes..... | 164,691.35 | 75.14 | - | 16.76 | 0.27 | 7.3 |
| Fruit Crops..... | 410,247.87 | 42.77 | 0.04 | 54.79 | 0.35 | 1.8 |
| Avocados..... | 78,303.39 | 46.16 | - | 51.21 | 0.32 | 2 |
| Bananas..... | 258,477.57 | 34.29 | - | 63.57 | 0.36 | 1.35 |
| Guavas..... | - | - | 100 | - | - | - |
| Lemons..... | 5,156.29 | 58.85 | - | 41.15 | - | - |
| Mangoes..... | 49,498.55 | 55.28 | - | 44.63 | 0.09 | - |
| Oranges..... | 3,643.65 | 54.77 | - | 44.78 | 0.45 | - |
| Papayas..... | 15,168.42 | 70.52 | - | 28.45 | - | 0.69 |
| Pineapples..... | - | 31.67 | - | 68.33 | - | - |
| Chat..... | 623.80 | 4.62 | - | 95.38 | - | - |
| Coffee..... | 27,087.66 | 42.84 | - | 56.6 | 0.28 | - |
| Hops/'Gesho'..... | - | 1.15 | - | 97.31 | 1.54 | - |
| Sugar cane..... | 150,409.24 | 39.64 | 0.71 | 37.33 | 1.43 | 20.89 |
| Enset Kocho | 500,656.16 | 69.8 | - | 28.4 | 1.3 | 0.5 |
| Enset Bula | 31,291.01 | 38 | - | 61 | 0.3 | 0.7 |
| Enset Amicho | 438,074.14 | 31.4 | - | 8.4 | 1.2 | 26.4 |

**TABLE 1.7.14- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Basketo Special Wereda

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | |
|-------------------------|-------------------------------|-----------------------|-------------|----------|---------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed |
| Grain Crops..... | 117,588.73 | 64.92 | 13.59 | 19.22 | 0.11 | 1.81 |
| Cereals..... | 102,563.07 | 60.97 | 14.26 | 21.73 | 0.05 | 2.81 |
| Teff..... | 4,955.58 | 40 | 22.31 | 36.92 | - | 0.77 |
| Barley..... | 759.65 | 36.67 | 20 | 41.67 | - | 1.66 |
| Wheat..... | - | - | - | - | - | - |
| Maize..... | 83,439.77 | 70.5 | 13.12 | 12.91 | - | 3.19 |
| Sorghum..... | 13,408.07 | 44.33 | 14.92 | 38.17 | 0.17 | 2.41 |
| Finger millet..... | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - |
| Pulses..... | 14,971.17 | 69.89 | 13.02 | 15.72 | 0.2 | 0.6 |
| Horse beans..... | 180.84 | 70.36 | 4.64 | 22.86 | 1.79 | 0.35 |
| Field peas..... | 461.52 | 78.67 | 7 | 13.33 | - | 1 |
| Haricot beans white. | 352.87 | 90 | 10 | - | - | - |
| Haricot beans red... | 11,589.54 | 71.88 | 14.7 | 12.71 | 0.08 | 0.63 |
| Chick-peas Red..... | 176.82 | - | - | 100 | - | - |
| Chick-peas White.... | 370.73 | 61.67 | - | 38.33 | - | - |
| Lentils..... | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - |
| Soya beans..... | 16.89 | 100 | - | - | - | - |
| Fenugreek..... | 0.32 | 100 | - | - | - | - |
| Mung bean/"Masho"... | 1,821.63 | 22.86 | 18.57 | 44.29 | - | 14.28 |
| Gibto..... | - | - | - | - | - | - |
| Oilseeds..... | 54.49 | 63.75 | 2.5 | 33.75 | - | - |
| Neug..... | - | - | - | - | - | - |
| Linseed..... | 26.24 | 62.5 | - | 37.5 | - | - |
| Groundnuts..... | 16.81 | 65 | 5 | 30 | - | - |
| Safflower..... | 11.32 | 100 | - | - | - | - |
| Sesame..... | - | - | - | - | - | - |
| Rapeseed..... | 0.12 | 100 | - | - | - | - |
| Vegetables..... | 2,761.54 | 78.94 | 1.06 | 20 | - | - |
| Lettuce..... | - | - | - | - | - | - |
| Head Cabbage..... | 1,016.55 | 87.5 | - | 12.5 | - | - |
| Ethiopian Cabbage... | 1,554.66 | 80.65 | - | 19.35 | - | - |
| Tomatoes..... | 105.20 | 100 | - | - | - | - |
| Green peppers..... | 40.08 | 22 | 8 | 70 | - | - |
| Red peppers..... | 45.06 | 20 | 10 | 70 | - | - |
| Swiss chard..... | - | 100 | - | - | - | - |
| Root Crops..... | 169,272.04 | 71.4 | 3.57 | 23.01 | 0.22 | 1.77 |
| Beetroot..... | 113.47 | 75 | - | 25 | - | - |
| Carrot..... | - | 100 | - | - | - | - |
| Onion..... | 240.42 | 46.67 | - | 53.33 | - | - |
| Potatoes..... | 18,734.37 | 61.25 | 5.42 | 33.33 | - | - |
| Yam..... | 1,177.80 | 73.18 | 11.36 | 14.55 | 0.91 | - |
| Garlic..... | - | - | - | - | - | - |
| Taro/'Godere'..... | 58,298.96 | 78.14 | 3.01 | 17.5 | 0.07 | 1.21 |
| Sweet potatoes.... | 90,707.02 | 64.25 | 3.54 | 28.96 | 0.38 | 2.87 |
| Fruit Crops..... | 36,567.32 | 53.5 | 0.48 | 44.6 | 0.24 | 1.09 |
| Avocados..... | 6,117.81 | 47.28 | 0.56 | 51.94 | - | 0.22 |
| Bananas..... | 24,681.47 | 54.96 | - | 42.24 | - | 2.71 |
| Guavas..... | - | 100 | - | - | - | - |
| Lemons..... | 223.74 | 28.13 | - | 69.38 | 2.49 | - |
| Mangoes..... | 4,542.87 | 56.05 | 0.32 | 42.27 | 0.48 | 0.32 |
| Oranges..... | 62.12 | 27.5 | - | 72.5 | - | - |
| Papayas..... | 939.30 | 89.85 | - | 10.15 | - | - |
| Pineapples..... | - | 55 | - | 45 | - | - |
| Chat..... | 93.94 | 9.09 | - | 90.91 | - | - |
| Coffee..... | 4,168.13 | 45.97 | 1.37 | 52.46 | 0.2 | - |
| Hops/'Gesho'..... | 15.20 | 31.25 | 1.25 | 67.5 | - | - |
| Sugar cane..... | 20,440.40 | 70.28 | - | 24.91 | 0.93 | 3.88 |
| Enset Kocho | 17,446.86 | - | 76 | - | 23.1 | 0.9 |
| Enset Bula | 838.25 | - | 59.2 | - | 39.2 | 0.9 |
| Enset Amicho | 15,718.37 | 9.3 | 59.1 | - | 30.7 | 0.9 |
| | | | | | | 9.2 |

**TABLE 1.7.15- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Konta Special Wereda

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|---------|-------|----------|------------------|----------------|
| | | | Seed | Sale | | Wages In kind | Animal Feed |
| Grain Crops..... | 387,108.90 | 42.9 | 12.91 | 41.63 | 0.71 | 0.64 | 1.21 |
| Cereals..... | 309,796.24 | 42.65 | 12.89 | 40.89 | 1.07 | 0.92 | 1.58 |
| Teff..... | 29,381.48 | 24.35 | 17.13 | 54.91 | 1.57 | 0.28 | 1.76 |
| Barley..... | 3,516.27 | 35 | 7.22 | 57.78 | - | - | - |
| Wheat..... | 568.93 | 56 | - | 44 | - | - | - |
| Maize..... | 216,896.69 | 50.74 | 12.06 | 33.6 | 0.56 | 1.47 | 1.57 |
| Sorghum..... | 41,037.08 | 49.15 | 12.04 | 34.79 | 1.41 | 1.13 | 1.48 |
| Finger millet..... | 17.35 | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | 18,378.44 | 39.17 | 13.33 | 41.67 | 0.83 | - | 5 |
| Pulses..... | 76,414.06 | 43.3 | 13.08 | 43.04 | 0.04 | 0.09 | 0.45 |
| Horse beans..... | 39,943.78 | 42.42 | 13 | 44.17 | 0.08 | - | 0.33 |
| Field peas..... | 19,172.93 | 31.33 | 15.33 | 53.17 | - | - | 0.17 |
| Haricot beans white. | 1,161.88 | 72.14 | 10.71 | 17.15 | - | - | - |
| Haricot beans red... | 16,090.95 | 57.33 | 10 | 30.33 | - | 0.67 | 1.67 |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | 15.74 | - | - | - | - | - | - |
| Fenugreek..... | 18.09 | - | - | - | - | - | - |
| Mung bean/"Masho"... | 10.68 | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 898.60 | 45 | 8.33 | 41.67 | - | 1.67 | 3.33 |
| Neug..... | - | 60 | - | 30 | - | 5 | 5 |
| Linseed..... | 19.40 | 15 | 10 | 75 | - | - | - |
| Groundnuts..... | 879.20 | 60 | 15 | 20 | - | - | 5 |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | 14,401.60 | 69.9 | 2.19 | 25.94 | 0.1 | - | 1.87 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 232.28 | - | - | - | - | - | - |
| Ethiopian Cabbage... | 10,401.02 | 78.23 | 0.81 | 19.19 | 0.16 | - | 1.61 |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | 3,022.09 | 66.15 | 4.23 | 26.54 | - | - | 3.08 |
| Red peppers..... | 746.20 | 17.5 | 6.25 | 76.25 | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 476,062.30 | 63.77 | 9.17 | 25.09 | - | 0.87 | 1.1 |
| Beetroot..... | - | - | - | 100 | - | - | - |
| Carrot..... | 353.41 | - | - | - | - | - | - |
| Onion..... | - | 10 | 22.5 | 67.5 | - | - | - |
| Potatoes..... | 320.03 | - | - | - | - | - | - |
| Yam..... | 8,513.51 | 83.33 | - | 16.67 | - | - | - |
| Garlic..... | 368.84 | 57.5 | 2.5 | 40 | - | - | - |
| Taro/'Godere'..... | 445,131.59 | 64.53 | 9.79 | 23.68 | - | 0.89 | 1.11 |
| Sweet potatoes..... | 21,374.93 | 80 | 3.75 | 10 | - | 2.5 | 3.75 |
| Fruit Crops..... | 125159.78 | 32.78 | 1.01 | 63.29 | 0.36 | 0.54 | 2.02 |
| Avocados..... | 25431.41 | 31.37 | 0.08 | 65.83 | - | 1.36 | 1.36 |
| Bananas..... | 78195.62 | 34.53 | 2.34 | 60.94 | - | 0.16 | 2.03 |
| Guavas..... | 27.8 | - | - | - | - | - | - |
| Lemons..... | 654.67 | 100 | - | - | - | - | - |
| Mangoes..... | 16784.06 | 51.74 | 0.43 | 46.74 | - | - | 1.09 |
| Oranges..... | - | 42 | - | 55 | - | - | 3 |
| Papayas..... | 4061.32 | 65 | 0.5 | 33 | - | - | 1.5 |
| Pineapples..... | 4.89 | 41.25 | - | 53.75 | - | - | 5 |
| Chat..... | 343.55 | - | - | 100 | - | - | - |
| Coffee..... | 7636.34 | 26.62 | 0.68 | 68.58 | 1.35 | - | 2.77 |
| Hops/'Gesho'..... | 143.87 | - | - | 100 | - | - | - |
| Sugar cane..... | 12826.35 | 38.13 | 7.5 | 42.5 | - | 6.25 | 5.62 |
| Enset Kocho | - | - | - | - | - | - | - |
| Enset Bula | - | - | - | - | - | - | - |
| Enset Amicho | - | - | - | - | - | - | - |

**TABLE 1.7.16- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Silitie

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | |
|-------------------------|-------------------------------|-----------------------|-------|-------------|---------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed |
| Grain Crops..... | 3,634,138.82 | 71.1 | 4.49 | 20.79 | 0.41 | 0.83 |
| Cereals..... | 3,475,729.54 | 66.04 | 4.76 | 24.98 | 0.5 | 1.09 |
| Teff..... | 173,641.53 | 22.35 | 0.53 | 76.24 | - | - |
| Barley..... | 268,859.05 | 68.68 | 12.63 | 12.38 | 0.79 | 0.26 |
| Wheat..... | 988,804.54 | 33.08 | 9.52 | 53.55 | 0.1 | 0.29 |
| Maize..... | 1,867,396.06 | 83.11 | 2.58 | 9.53 | 0.74 | 1.68 |
| Sorghum..... | 166,382.63 | 82.06 | 2.35 | 11.73 | 0.51 | 1.51 |
| Finger millet..... | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - |
| Pulses..... | 157,171.20 | 87.03 | 3.67 | 7.66 | 0.14 | - |
| Horse beans..... | 88,700.90 | 85.55 | 3.97 | 7.19 | 0.26 | - |
| Field peas..... | 32,911.35 | 88.33 | 1.08 | 10.59 | - | - |
| Haricot beans white. | - | 100 | - | - | - | - |
| Haricot beans red... | 28,973.93 | 83.67 | 6.67 | 9.66 | - | - |
| Chick-peas Red..... | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - |
| Oilseeds..... | - | 100 | - | - | - | - |
| Neug..... | - | - | - | - | - | - |
| Linseed..... | - | 100 | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - |
| Vegetables..... | 3,634,138.82 | 64.27 | 0.81 | 34.15 | 0.46 | - |
| Lettuce..... | - | - | - | - | - | - |
| Head Cabbage..... | - | 90.63 | - | 8.12 | - | - |
| Ethiopian Cabbage... | 268,859.05 | 91.7 | 0.2 | 8.1 | - | - |
| Tomatoes..... | 988,804.54 | 100 | - | - | - | - |
| Green peppers..... | - | 59.38 | 6.24 | 34.38 | - | - |
| Red peppers..... | 166,382.63 | 17.73 | 0.73 | 79.54 | 1.35 | - |
| Swiss chard..... | - | - | - | - | - | - |
| Root Crops..... | 15,861.59 | 76.67 | - | 23.33 | - | - |
| Beetroot..... | - | 100 | - | - | - | - |
| Carrot..... | - | - | - | - | - | - |
| Onion..... | - | 30 | - | 70 | - | - |
| Potatoes..... | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - |
| Fruit Crops..... | 36,415.94 | 73.36 | - | 25.25 | 0.08 | - |
| Avocados..... | 9,370.29 | 88.33 | - | 10 | - | - |
| Bananas..... | 9,282.52 | 50 | - | 50 | - | - |
| Guavas..... | - | 15 | - | 75 | - | - |
| Lemons..... | - | 47.5 | - | 47.5 | - | - |
| Mangoes..... | - | 100 | - | - | - | - |
| Oranges..... | 2,923.05 | 77.5 | - | 17.5 | - | - |
| Papayas..... | - | 88 | - | 11 | - | - |
| Pineapples..... | - | - | - | - | - | - |
| Chat..... | 44,968.75 | 57.11 | - | 42.63 | - | - |
| Coffee..... | 5,800.77 | 83.26 | - | 15.43 | 0.22 | - |
| Hops/'Gesho'..... | - | - | - | - | - | - |
| Sugar cane..... | 27,540.06 | - | - | - | - | - |
| Enset Kocho | 355,847.31 | 77.1 | - | 20.4 | 0.8 | 1.7 |
| Enset Bula | 17,096.79 | 52 | - | 46.7 | - | 1.3 |
| Enset Amicho | 320,592.81 | 61.5 | - | 31.4 | - | 3.9 |

**TABLE 1.7.17- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Halaba Zone

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|-------------|-------------|------------------|----------------|--------|
| | | | Seed | Sale | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 1,294,316.74 | 65.73 | 12.08 | 18.97 | 0.1 | 2.81 | 0.31 |
| Cereals..... | 1,234,106.67 | 66.14 | 11.36 | 18.98 | 0.11 | 3.07 | 0.34 |
| Teff..... | 107,674.11 | 50 | 10 | 40 | - | - | - |
| Barley..... | 4,494.40 | 95 | 5 | - | - | - | - |
| Wheat..... | 129,573.77 | 55 | 18.75 | 23.75 | 0.63 | 1.87 | - |
| Maize..... | 887,112.90 | 54.38 | 13.13 | 29.38 | - | 2.17 | 0.94 |
| Sorghum..... | 32,780.09 | 82.5 | 3.75 | 4.38 | - | 9.37 | - |
| Finger millet..... | 72,471.40 | 72.86 | 11.43 | 14.29 | - | 1.42 | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 60,087.25 | 61.25 | 20 | 18.75 | - | - | - |
| Horse beans..... | 2,581.80 | - | - | - | - | - | - |
| Field peas..... | 163.09 | - | - | - | - | - | - |
| Haricot beans white. | 1,672.79 | - | - | - | - | - | - |
| Haricot beans red... | 54,397.63 | 61.25 | 20 | 18.75 | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 122.82 | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | 181,254.27 | 84.52 | - | 15 | - | 0.48 | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | 12,470.26 | 100 | - | - | - | - | - |
| Ethiopian Cabbage... | 104,870.94 | 95 | - | 4.29 | - | 0.71 | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | 283.87 | - | - | - | - | - | - |
| Red peppers..... | 63,629.21 | 15 | - | 85 | - | - | - |
| Swiss chard..... | - | 100 | - | - | - | - | - |
| Root Crops..... | 41,441.17 | 96.67 | 3.33 | - | - | - | - |
| Beetroot..... | 642.51 | 90 | 10 | - | - | - | - |
| Carrot..... | - | 100 | - | - | - | - | - |
| Onion..... | 272.02 | - | - | - | - | - | - |
| Potatoes..... | 38,416.58 | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | 39.28 | - | - | - | - | - | - |
| Sweet potatoes..... | 2,070.78 | 100 | - | - | - | - | - |
| Fruit Crops..... | 21,712.10 | 92.82 | 0.26 | 5.38 | 1.03 | 0.51 | - |
| Avocados..... | 3,125.70 | 99.17 | - | - | 0.83 | - | - |
| Bananas..... | 14,311.23 | 96 | - | 4 | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 1,603.92 | 98.57 | - | 1.43 | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | 2,671.25 | 100 | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 21,201.95 | 68.33 | - | 28.33 | 1.67 | 1.67 | - |
| Coffee..... | 2,153.23 | 93.75 | 1.25 | 1.25 | 2.5 | 1.25 | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset Kocho | - | - | - | - | - | - | - |
| Enset Bula | - | - | - | - | - | - | - |
| Enset Amicho | - | - | - | - | - | - | - |

**TABLE 1.7.18- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Segen People

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|---------|-------------|------------------|----------------|------------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | 649193.67 | 63.98 | 9.14 | 26.51 | 0.06 | 0.31 | - |
| Cereals..... | 488362.59 | 60.96 | 10.06 | 28.48 | 0.1 | 0.4 | - |
| Teff..... | 126501.89 | 24.17 | 13.92 | 61.58 | 0.08 | 0.25 | - |
| Barley..... | 22434.66 | 65 | 8.03 | 26.06 | - | 0.91 | - |
| Wheat..... | 6552.89 | 74.17 | 15 | 10.83 | - | - | - |
| Maize..... | 294709.37 | 79.14 | 8.4 | 11.85 | 0.21 | 0.4 | - |
| Sorghum..... | 38163.78 | 83.97 | 7.59 | 8.28 | - | 0.16 | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 160,826.99 | 68.88 | 7.65 | 23.31 | - | 0.16 | - |
| Horse beans..... | 6,524.44 | 68.83 | 3.78 | 27.39 | - | - | - |
| Field peas..... | 4,702.16 | 60.59 | 5.59 | 33.82 | - | - | - |
| Haricot beans white. | - | 100 | - | - | - | - | - |
| Haricot beans red... | 131,665.07 | 74.14 | 9.19 | 16.41 | - | 0.26 | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | 2,920.60 | 22.5 | 12.5 | 65 | - | - | - |
| Lentils..... | 998.31 | - | 8.33 | 91.67 | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | 40,220.04 | 90.43 | 0.34 | 9.23 | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | 48 | - | 52 | - | - | - |
| Ethiopian Cabbage... | 38,406.43 | 95.59 | 0.39 | 4.02 | - | - | - |
| Tomatoes..... | - | 30 | - | 70 | - | - | - |
| Green peppers..... | - | 100 | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 69,144.02 | 87.75 | - | 11.76 | - | 0.49 | - |
| Beetroot..... | - | 100 | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | 64 | - | 36 | - | - | - |
| Potatoes..... | - | 100 | - | - | - | - | - |
| Yam..... | - | 100 | - | - | - | - | - |
| Garlic..... | - | 45 | - | 55 | - | - | - |
| Taro/'Godere'..... | - | 96.05 | - | 3.95 | - | - | - |
| Sweet potatoes.... | - | 93.67 | - | 4.67 | - | 1.66 | - |
| Fruit Crops..... | 96,592.29 | 33.83 | 0.03 | 65.94 | - | 0.2 | - |
| Avocados..... | - | 20 | - | 80 | - | - | - |
| Bananas..... | 69,211.09 | 45 | - | 55 | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 11,921.11 | 44.38 | - | 55.62 | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | 45 | - | 55 | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | 100 | - | - | - |
| Coffee..... | 15,507.59 | 36.63 | 0.07 | 63.3 | - | - | - |
| Hops/'Gesho'..... | - | - | - | 100 | - | - | - |
| Sugar cane..... | 104,909.27 | 22.91 | - | 74.36 | - | 2.73 | - |
| Enset Kocho | 683,388.15 | 70.9 | - | 26.8 | 1.7 | - | 0.6 |
| Enset Bula | 36,939.90 | 63.8 | - | 34.1 | 1.9 | - | 0.2 |
| Enset Amicho | 609,508.35 | 85.2 | - | 0.4 | 3.2 | 10.7 | 0.5 |

**TABLE 1.7.18- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Gofa

| Type of Crop | Total Production (Quintal) | Percent | | Utilized | For | |
|-------------------------|-------------------------------|-----------------------|--------------|--------------|---------------|-------------|
| | | Household Consumption | Seed | | Wages In kind | Animal Feed |
| Grain Crops..... | 1,626,701.15 | 55.23 | 13.05 | 30.37 | 0.27 | 0.44 |
| Cereals..... | 1,458,927.28 | 55.15 | 13.22 | 29.45 | 0.35 | 0.86 |
| Teff..... | 109,630.04 | 41.45 | 11.77 | 45.73 | 0.16 | 0.24 |
| Barley..... | 27,180.32 | 53.44 | 24.69 | 21.56 | - | 0.31 |
| Wheat..... | - | 45.56 | 22.78 | 30 | - | 1.67 |
| Maize..... | 1,276,608.91 | 61.98 | 11.5 | 23.2 | 0.59 | 1.55 |
| Sorghum..... | 14,311.11 | 66.32 | 13.68 | 18.95 | - | 1.05 |
| Finger millet..... | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - |
| Pulses..... | 164,728.17 | 56.11 | 12.69 | 30.72 | 0.14 | 0.05 |
| Horse beans..... | 61,274.62 | 50.77 | 14.29 | 34.49 | 0.13 | - |
| Field peas..... | 31,443.00 | 45.48 | 14.76 | 39.17 | 0.12 | - |
| Haricot beans white. | - | 100 | - | - | - | - |
| Haricot beans red... | 69,934.03 | 65.87 | 10.22 | 23.42 | 0.16 | 0.11 |
| Chick-peas Red..... | - | 80 | 20 | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - |
| Lentils..... | - | - | 30 | 70 | - | - |
| Vetch..... | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | 10 | 15 | 75 | - | - |
| Gibto..... | - | - | - | - | - | - |
| Oilseeds..... | - | 30.71 | 19.29 | 47.86 | 2.14 | - |
| Neug..... | - | - | - | - | - | - |
| Linseed..... | - | 35 | 22.5 | 42.5 | - | - |
| Groundnuts..... | - | 25 | 5 | 70 | - | - |
| Safflower..... | - | - | - | - | - | - |
| Sesame..... | - | 25 | 20 | 47.5 | 7.5 | - |
| Rapeseed..... | - | - | - | - | - | - |
| Vegetables..... | 25,776.94 | 77.15 | 0.47 | 22.29 | - | 0.09 |
| Lettuce..... | - | - | - | - | - | - |
| Head Cabbage..... | - | 52.5 | - | 47.5 | - | - |
| Ethiopian Cabbage... | 24,969.87 | 79.74 | 0.52 | 19.64 | - | 0.1 |
| Tomatoes..... | - | 54 | - | 46 | - | - |
| Green peppers..... | - | - | - | - | - | - |
| Red peppers..... | - | 60 | - | 40 | - | - |
| Swiss chard..... | - | - | - | - | - | - |
| Root Crops..... | 986,046.47 | 73.6 | 1.72 | 18.92 | 0.38 | 5.31 |
| Beetroot..... | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - |
| Onion..... | - | 15 | - | 85 | - | - |
| Potatoes..... | - | 78.89 | 1.11 | 15.56 | - | 4.44 |
| Yam..... | 32,943.52 | 66.29 | 10.48 | 21.61 | 1.61 | - |
| Garlic..... | - | 21.11 | 7.78 | 71.11 | - | - |
| Taro/'Godere'..... | 664,715.64 | 76.36 | 1.02 | 16.46 | 0.33 | 5.82 |
| Sweet potatoes.... | 285,247.91 | 76.65 | 0.11 | 16.02 | 0.17 | 6.7 |
| Fruit Crops..... | 485,473.85 | 32.14 | 0.1 | 65.75 | 0.71 | 0.82 |
| Avocados..... | 64,768.58 | 35.87 | - | 63.08 | 1.05 | - |
| Bananas..... | 372,743.66 | 37.48 | 0.04 | 61.26 | 0.47 | 0.28 |
| Guavas..... | - | - | - | - | - | - |
| Lemons..... | - | 25 | - | 72.5 | - | 2.5 |
| Mangoes..... | - | 33.8 | - | 65.21 | - | 0.99 |
| Oranges..... | 30,705.22 | 37.31 | - | 61.54 | 0.38 | - |
| Papayas..... | 5,080.03 | 77.14 | - | 20.48 | - | 2.38 |
| Pineapples..... | - | - | - | - | - | - |
| Chat..... | 3,244.64 | 4.2 | - | 95.8 | - | - |
| Coffee..... | 28,574.42 | 28.72 | 0.35 | 68.81 | 1.63 | - |
| Hops/'Gesho'..... | - | 17.5 | - | 82.5 | - | - |
| Sugar cane..... | 220,609.96 | 28.75 | - | 62.31 | 0.19 | 8.75 |
| Enset Kocho | - | 72 | - | 25.5 | 1.3 | - |
| Enset Bula | - | 38.8 | - | 60.8 | 0.4 | - |
| Enset Amicho | - | 82.3 | - | 9.3 | 1 | 7.4 |

**TABLE 1.7.18- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Konso

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|--------------|--------------|------------------|----------------|-------------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | 858,562.86 | 63.1 | 15.5 | 20.52 | 0.31 | 0.33 | 0.25 |
| Cereals..... | 730,274.63 | 58.58 | 15.75 | 24.7 | 0.18 | 0.48 | 0.3 |
| Teff..... | 68,522.41 | 11.36 | 24.7 | 63.94 | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 407,744.36 | 72.39 | 16.63 | 9.89 | - | 0.43 | 0.65 |
| Sorghum..... | 253,386.37 | 70 | 12.03 | 16.69 | 0.35 | 0.7 | 0.23 |
| Finger millet..... | - | - | - | 100 | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 128,238.68 | 72.96 | 14.93 | 11.38 | 0.59 | - | 0.13 |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | 100 | - | - | - | - | - |
| Haricot beans white. | - | 74 | 9 | 17 | - | - | - |
| Haricot beans red... | 128,238.68 | 73.33 | 16.44 | 9.39 | 0.68 | - | 0.15 |
| Chick-peas Red..... | - | 17.5 | 2.5 | 80 | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | 87.69 | - | 12.31 | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | 100 | - | - | - | - | - |
| Tomatoes..... | - | 57.5 | - | 42.5 | - | - | - |
| Green peppers..... | - | 87.5 | - | 12.5 | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | 100 | - | - | - | - | - |
| Root Crops..... | - | 82.5 | 3.21 | 9.29 | 0.71 | 4.29 | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | 100 | - | - | - | - | - |
| Yam..... | - | 100 | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | 100 | - | - | - | - | - |
| Sweet potatoes.... | - | 65 | 6.43 | 18.57 | 1.43 | 8.57 | - |
| Fruit Crops..... | 55,544.79 | 45.6 | 0.29 | 53.19 | 0.18 | 0.5 | 0.23 |
| Avocados..... | - | 66.67 | - | 33.33 | - | - | - |
| Bananas..... | 21846.96 | 50.31 | 0.2 | 47.04 | 0.2 | 2.24 | - |
| Guavas..... | - | 91.43 | - | 8.57 | - | - | - |
| Lemons..... | - | 60.83 | - | 39.17 | - | - | - |
| Mangoes..... | 21,912.70 | 54.83 | 0.34 | 43.98 | 0.17 | 0.68 | - |
| Oranges..... | - | 56 | - | 44 | - | - | - |
| Papayas..... | 11,634.68 | 69.69 | 0.52 | 29.48 | 0.31 | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | 1 | 98.33 | 0.67 | - | - |
| Coffee..... | 2,820.64 | 34.1 | - | 65 | - | - | 0.9 |
| Hops/'Gesho'..... | - | 14.44 | - | 85.56 | - | - | - |
| Sugar cane..... | - | 70 | - | 30 | - | - | - |
| Enset Kocho | - | - | - | - | - | - | - |
| Enset Bula | - | - | - | - | - | - | - |
| Enset Amicho | - | - | - | - | - | - | - |

**TABLE 1.7.4- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Sidama

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|---------|-------------|------------|------------------|----------------|
| | | | Seed | Sale | | Wages In kind | Animal Feed |
| Grain Crops..... | 2,643,012.56 | 57.65 | 11.16 | 26.74 | 1 | 1.49 | 1.96 |
| Cereals..... | 1,979,022.44 | 57.41 | 12.91 | 24.05 | 1.34 | 2.25 | 2.04 |
| Teff..... | 12,582.79 | 30 | 20 | 50 | - | - | - |
| Barley..... | 171,942.58 | 35 | 24.76 | 34.29 | 1.43 | 0.95 | 3.57 |
| Wheat..... | 34,227.99 | 28.75 | 16.25 | 41.25 | 3.75 | - | 10 |
| Maize..... | 1,759,578.47 | 63.86 | 9.91 | 20.85 | 1.25 | 2.74 | 1.39 |
| Sorghum..... | 301.98 | 30 | - | 70 | - | - | - |
| Finger millet..... | 388.63 | 80 | 10 | 10 | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 663,990.12 | 57.94 | 8.91 | 30.21 | 0.56 | 0.5 | 1.88 |
| Horse beans..... | 55,339.61 | 38.95 | 18.53 | 35.16 | 1.58 | - | 5.78 |
| Field peas..... | 25,814.05 | 40 | 11 | 43 | 1 | - | 5 |
| Haricot beans white. | 65,295.65 | 68 | - | 26 | - | 6 | - |
| Haricot beans red... | 516,999.35 | 66.55 | 6 | 26.91 | 0.09 | 0.27 | 0.18 |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | 509.97 | 95 | - | 5 | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 31.48 | 75 | 10 | 10 | 5 | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | 443,710.03 | 73.7 | 1.78 | 21 | 1.13 | 0.3 | 2.09 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | 385,930.17 | 76.73 | 2.03 | 17.82 | 1.09 | 0.35 | 1.98 |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | 57,315.46 | 41.5 | - | 52.5 | 2 | - | 4 |
| Red peppers..... | 464.40 | 20 | - | 80 | - | - | - |
| Swiss chard..... | - | 100 | - | - | - | - | - |
| Root Crops..... | 640,297.23 | 68.97 | 0.95 | 30 | 0.08 | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | 279,387.06 | 75 | 5 | 20 | - | - | - |
| Yam..... | 29,820.95 | 100 | - | - | - | - | - |
| Garlic..... | 6,121.23 | 16.43 | 3.86 | 79.29 | 0.42 | - | - |
| Taro/'Godere'..... | 24,149.46 | 100 | - | - | - | - | - |
| Sweet potatoes..... | 300,818.52 | 72.81 | - | 27.19 | - | - | - |
| FruitCrops..... | 907,802.43 | 23.12 | 0.45 | 74.15 | 1.73 | 0.34 | 0.21 |
| Avocados..... | 128,353.13 | 20.97 | 0.93 | 76.97 | 0.93 | 0.2 | - |
| Bananas..... | 766,948.63 | 33.17 | 0.35 | 64.43 | 0.65 | 1.2 | 0.2 |
| Guavas..... | - | 60.09 | - | 39.46 | 0.45 | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | 5,208.77 | 54.38 | - | 45.62 | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | 5,882.56 | 36.25 | - | 63.75 | - | - | - |
| Pineapples..... | 1,409.33 | 100 | - | - | - | - | - |
| Chat..... | 199,518.09 | 2.56 | 0.28 | 92.88 | 4.11 | - | 0.17 |
| Coffee..... | 204,067.61 | 23.36 | 0.33 | 74.14 | 1.89 | - | 0.28 |
| Hops/'Gesho'..... | - | - | - | 100 | - | - | - |
| Sugar cane..... | 1,054,694.09 | 22.26 | 1.74 | 71.87 | 1.09 | 2.17 | 0.87 |
| Enset Kocho | 23,018,199.24 | 81.8 | - | 13.2 | 2.8 | * | 2.3 |
| Enset Bula | 1,354,011.72 | 65.7 | - | 30.3 | 1.7 | * | 2.3 |
| Enset Amicho | 20,987,181.66 | 73.2 | - | 2.3 | 0.3 | 22.8 | 1.4 |

**TABLE 1.8- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Gambela Region

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|---------|----------|------------------|----------------|--------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | 292,220.46 | 76.22 | 9.12 | 13.37 | 0.28 | 0.22 | 0.79 |
| Cereals..... | 291,765.64 | 77.34 | 8.98 | 12.35 | 0.3 | 0.23 | 0.79 |
| Teff..... | - | 42.50 | 7.5 | 50 | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 233,545.02 | 78.13 | 9.95 | 10.46 | 0.3 | 0.31 | 0.85 |
| Sorghum..... | 56,813.29 | 78.08 | 5.62 | 15.26 | 0.37 | - | 0.67 |
| Finger millet..... | 21.01 | 93.00 | 2 | 5 | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | 57.16 | 8.95 | 33.37 | - | - | 0.53 |
| Pulses..... | - | 63.75 | 13.5 | 22.5 | - | - | 0.25 |
| Horse beans..... | - | 55.71 | 2.38 | 38.57 | - | - | 3.33 |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | 23.33 | 16.67 | 60 | - | - | - |
| Haricot beans red... | - | 87.50 | 12 | - | - | - | 0.5 |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | 55.42 | 10.63 | 33.13 | - | - | 0.83 |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | 55.42 | 10.63 | 33.13 | - | - | 0.83 |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 10.44 | 72.7 | 1.49 | 22.8 | 0.11 | - | 2.71 |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | 0.03 | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | 8.74 | 66.62 | 1.32 | 30.26 | - | - | 1.79 |
| Sweet potatoes.... | 1.67 | 77.69 | 1.44 | 17.31 | 0.19 | - | 3.37 |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | 50.08 | 0.25 | 48.7 | 0.06 | 0.01 | 0.9 |
| Bananas..... | - | 44.28 | 0.06 | 52.81 | 0.18 | 0.12 | 2.55 |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | 20.00 | - | 80 | - | - | - |
| Mangoes..... | - | 49.92 | 0.08 | 46.94 | 0.16 | - | 2.9 |
| Oranges..... | - | 14.00 | - | 81 | - | - | 5 |
| Papayas..... | - | 82.59 | 0.27 | 13.13 | 0.09 | - | 3.93 |
| Pineapples..... | - | 13.33 | - | 83.33 | - | - | 3.33 |
| Chat..... | - | 0.63 | - | 99.38 | - | - | - |
| Coffee..... | - | 9.87 | 1.61 | 87.16 | 0.34 | - | 1.01 |
| Hops/'Gesho'..... | - | 58.57 | 0.71 | 40.71 | - | - | - |
| Sugar cane..... | - | 85.59 | 1.46 | 11.08 | 0.19 | 0.9 | 0.78 |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.8.1- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Agnuwak

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|---------|----------|------------------|----------------|--------|
| | | | Seed | Sale | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 36,448.78 | 71.88 | 9.23 | 18.01 | 0.18 | 0.09 | 0.61 |
| Cereals..... | 36,314.42 | 74.47 | 8.82 | 15.81 | 0.19 | 0.1 | 0.59 |
| Teff..... | 68.11 | 42.50 | 7.5 | 50 | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 21,601.53 | 76.73 | 9.15 | 13.2 | 0.15 | 0.14 | 0.62 |
| Sorghum..... | - | 74.45 | 7.55 | 16.95 | 0.5 | - | 0.55 |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | 57.16 | 8.95 | 33.37 | - | - | 0.53 |
| Pulses..... | - | 53.33 | 16.67 | 30 | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | 23.33 | 16.67 | 60 | - | - | - |
| Haricot beans red... | - | 90 | 10- | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | 48.42 | 10.79 | 39.74 | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | 1.05 |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | 48.42 | 10.79 | 39.74 | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | 7 |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 0.51 | 82.50 | 12.5 | 5 | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | 0.14 | 90.38 | 2.31 | 7.31 | - | - | - |
| Sweet potatoes..... | 0.37 | 85.00 | 1.83 | 10.24 | 0.24 | - | 2.68 |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | 25.00 | 5 | 60 | - | - | 10 |
| Bananas..... | - | 52.76 | - | 45.79 | 0.26 | - | 1.18 |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | 20.00 | - | 80 | - | - | - |
| Mangoes..... | - | 53.54 | 0.1 | 44.17 | 0.21 | - | 1.98 |
| Oranges..... | - | 30.00 | - | 70 | - | - | - |
| Papayas..... | - | 87.33 | 0.35 | 8.14 | - | - | 4.19 |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | 24.58 | 3.75 | 68.75 | 1.67 | - | 1.25 |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.8.2- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Nuware

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | Animal Feed | Others |
|-------------------------|-------------------------------|--------------------------|---------|----------|------------------|----------------|--------|
| | | | Seed | Sale | Wages In kind | | |
| Grain Crops..... | 29,957.74 | 80.08 | 11.59 | 7.28 | 0.26 | - | 0.8 |
| Cereals..... | 29,957.74 | 80.08 | 11.59 | 7.28 | 0.26 | - | 0.8 |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 29,957.74 | 80.08 | 11.59 | 7.28 | 0.26 | - | 0.8 |
| Sorghum..... | - | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | - | - | - | - | - | - | - |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | - | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | - | 55.00 | - | 30.00 | - | - | 15.00 |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes.... | - | 55.00 | - | 30.00 | - | - | 15.00 |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.8.3- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Mezhenger

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|---------|----------|------------------|----------------|--------|
| | | | Seed | Sale | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 54,847.46 | 77.50 | 4.13 | 15.3 | 0.81 | 1.19 | 1.07 |
| Cereals..... | 54,537.07 | 77.50 | 4.13 | 15.3 | 0.81 | 1.19 | 1.07 |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - | - |
| Maize..... | 11,029.33 | 61.07 | 3 | 22.5 | 3.43 | 7.14 | 2.86 |
| Sorghum..... | 43,507.74 | 80.22 | 4.49 | 14.26 | 0.29 | - | 0.74 |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 310.40 | 50.00 | - | 48.13 | - | - | 1.88 |
| Horse beans..... | 225.84 | 13.33 | - | 83.33 | - | - | 3.33 |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | 24.71 | 7.52 | 1.27 | 90.11 | 0.13 | - | 0.97 |
| Haricot beans red... | 59.85 | 58.57 | 0.71 | 40.71 | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 9.82 | 22.22 | - | 76.11 | - | - | 1.67 |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | 8.60 | 51.90 | 0.71 | 44.48 | - | - | 2.9 |
| Sweet potatoes.... | 1.19 | 49.44 | - | 46.67 | - | - | 3.89 |
| Fruit Crops..... | - | - | - | - | - | - | - |
| Avocados..... | - | 50.40 | 0.19 | 48.55 | 0.06 | 0.01 | 0.78 |
| Bananas..... | - | 34.88 | 0.12 | 61.47 | 0.12 | 0.23 | 3.19 |
| Guavas..... | - | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.8.4- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Itang Special Wereda

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | |
|-------------------------|-------------------------------|--------------------------|---------|----------|------------------|----------------|
| | | | Seed | Sale | Wages In kind | Animal Feed |
| Grain Crops..... | 170,966.48 | 83.50 | 7.33 | 7.88 | - | 1.3 |
| Cereals..... | 170,956.42 | 81.47 | 7.79 | 9.26 | - | 1.47 |
| Teff..... | - | - | - | - | - | - |
| Barley..... | - | - | - | - | - | - |
| Wheat..... | - | - | - | - | - | - |
| Maize..... | 170,956.42 | 81.47 | 7.79 | 9.26 | - | 1.47 |
| Sorghum..... | - | - | - | - | - | - |
| Finger millet..... | - | - | - | - | - | - |
| Oats/'Aja' | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - |
| Pulses..... | 10.06 | 95.00 | 4 | - | - | 1 |
| Horse beans..... | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - |
| Haricot beans white. | 10.06 | 95.00 | 4 | - | - | 1 |
| Haricot beans red... | - | - | - | - | - | - |
| Chick-peas Red..... | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - |
| Oilseeds..... | - | - | - | - | - | - |
| Neug..... | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - |
| Groundnuts..... | - | - | - | - | - | - |
| Safflower..... | - | - | - | - | - | - |
| Sesame..... | - | - | - | - | - | - |
| Rapeseed..... | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - |
| Root Crops..... | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - |
| Potatoes..... | - | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - |
| Sweet potatoes..... | - | - | - | - | - | - |
| Fruit Crops..... | - | - | - | - | - | - |
| Avocados..... | - | - | - | - | - | - |
| Bananas..... | - | - | - | - | - | - |
| Guavas..... | - | - | - | - | - | - |
| Lemons..... | - | - | - | - | - | - |
| Mangoes..... | - | - | - | - | - | - |
| Oranges..... | - | - | - | - | - | - |
| Papayas..... | - | - | - | - | - | - |
| Pineapples..... | - | - | - | - | - | - |
| Chat..... | - | - | - | - | - | - |
| Coffee..... | - | - | - | - | - | - |
| Hops/'Gesho'..... | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - |

**TABLE 1.9- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Harari

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|---------|----------|------------------|----------------|--------|
| | | | Seed | Sale | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 221,225.28 | 73.85 | 11.82 | 10.55 | 0.32 | 1.68 | 1.78 |
| Cereals..... | 210,755.12 | 84.71 | 10.32 | 0.58 | 0.39 | 2.08 | 1.91 |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | 119.70 | 80.00 | 15 | - | - | - | 5 |
| Wheat..... | 3,767.66 | 87.50 | 12.5 | - | - | - | - |
| Maize..... | 56,103.11 | 86.34 | 9.1 | 0.48 | 0.34 | 2 | 1.73 |
| Sorghum..... | 150,764.46 | 83.57 | 11.15 | 0.65 | 0.44 | 2.15 | 2.03 |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 390.74 | 79.71 | 5 | 11.18 | - | - | 4.12 |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | 48.06 | 88.33 | 11.67 | - | - | - | - |
| Haricot beans white. | - | - | - | - | - | - | - |
| Haricot beans red... | 260.85 | 70.71 | 0.71 | 27.14 | - | - | 1.43 |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | 61.25 | 55.00 | - | 45 | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | 15.40 | 39.17 | - | 60 | - | - | 0.83 |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 10,079.43 | 22.50 | 19.6 | 57.01 | - | - | 0.89 |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | 10,050.47 | 21.50 | 19.93 | 57.73 | - | - | 0.85 |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | 28.96 | 52.00 | 10 | 36 | - | - | 2 |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | - | - | - | - | - | - | - |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | - | - | - | - | - | - | - |
| Green peppers..... | - | - | - | - | - | - | - |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 0.11 | 100 | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | - | - | - | - | - | - |
| Potatoes..... | 0.11 | 100 | - | - | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes.... | - | 80.11 | 1.09 | 12.93 | - | 1.85 | 4.02 |
| Fruit Crops..... | 79,027.36 | 43.38 | 0.32 | 50.05 | 0.38 | 0.41 | 5.45 |
| Avocados..... | - | 33.33 | 30 | 26.67 | - | - | 10 |
| Bananas..... | 32,998.01 | 79.32 | - | 13.85 | 0.1 | 0.1 | 6.61 |
| Guavas..... | - | 74.68 | - | 10.26 | 0.13 | - | 14.94 |
| Lemons..... | - | 21.00 | - | 77.17 | - | - | 1.83 |
| Mangoes..... | 42,028.10 | 45.35 | - | 49.07 | 0.06 | 0.06 | 5.46 |
| Oranges..... | - | 70.00 | - | 28.33 | - | - | 1.67 |
| Papayas..... | 4,001.26 | 51.00 | - | 45.92 | - | - | 3.08 |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 62,624.36 | 28.41 | 0.15 | 65.15 | 0.76 | 0.85 | 4.68 |
| Coffee..... | 330.36 | 70.33 | 3.1 | 24.27 | - | - | 2.29 |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

**TABLE 1.10- CROP PRODUCTION AND PERCENT OF UTILIZATION
ALL HOLDINGS**

Dire Dawa

| Type of Crop | Total Production (Quintal) | Household Consumption | Percent | Utilized | For | | |
|-------------------------|-------------------------------|--------------------------|---------|----------|------------------|----------------|--------|
| | | | Seed | Sale | Wages In kind | Animal Feed | Others |
| Grain Crops..... | 109,821.58 | 84.89 | 8.67 | 2.38 | 0.35 | 1.56 | 2.14 |
| Cereals..... | 107,487.33 | 88.14 | 8.29 | 0.39 | 0.4 | 0.74 | 2.04 |
| Teff..... | - | - | - | - | - | - | - |
| Barley..... | - | 67.50 | 32.5 | - | - | - | - |
| Wheat..... | 130.01 | 71.25 | 28.75 | - | - | - | - |
| Maize..... | 13,537.33 | 89.34 | 4 | - | 1.05 | 4.16 | 1.45 |
| Sorghum..... | 93,819.99 | 88.45 | 8.25 | 0.44 | 0.34 | 0.38 | 2.15 |
| Finger millet..... | - | - | - | - | - | - | - |
| Oats/'Aja'..... | - | - | - | - | - | - | - |
| Rice..... | - | - | - | - | - | - | - |
| Pulses..... | 1,002.96 | 74.25 | 8.67 | - | - | 16.46 | 0.63 |
| Horse beans..... | - | - | - | - | - | - | - |
| Field peas..... | - | - | - | - | - | - | - |
| Haricot beans white. | 602.87 | 71.16 | 8.05 | - | - | 20.79 | - |
| Haricot beans red... | 400.08 | 86.00 | 11 | - | - | - | 3 |
| Chick-peas Red..... | - | - | - | - | - | - | - |
| Chick-peas White.... | - | - | - | - | - | - | - |
| Lentils..... | - | - | - | - | - | - | - |
| Vetch..... | - | - | - | - | - | - | - |
| Soya beans..... | - | - | - | - | - | - | - |
| Fenugreek..... | - | - | - | - | - | - | - |
| Mung bean/"Masho"... | - | - | - | - | - | - | - |
| Gibto..... | - | - | - | - | - | - | - |
| Oilseeds..... | 1,331.30 | 44.60 | 14.6 | 35.6 | - | - | 5.2 |
| Neug..... | - | - | - | - | - | - | - |
| Linseed..... | - | - | - | - | - | - | - |
| Groundnuts..... | 1,300.75 | 46.96 | 14.78 | 32.61 | - | - | 5.65 |
| Safflower..... | - | - | - | - | - | - | - |
| Sesame..... | 30.54 | 17.50 | 12.5 | 70 | - | - | - |
| Rapeseed..... | - | - | - | - | - | - | - |
| Vegetables..... | 407.24 | 31.25 | - | 64.17 | - | - | 4.58 |
| Lettuce..... | - | - | - | - | - | - | - |
| Head Cabbage..... | - | - | - | - | - | - | - |
| Ethiopian Cabbage... | - | - | - | - | - | - | - |
| Tomatoes..... | 407.24 | 8.75 | - | 90 | - | - | 1.25 |
| Green peppers..... | - | 42.50 | - | 51.25 | - | - | 6.25 |
| Red peppers..... | - | - | - | - | - | - | - |
| Swiss chard..... | - | - | - | - | - | - | - |
| Root Crops..... | 1.30 | - | - | - | - | - | - |
| Beetroot..... | - | - | - | - | - | - | - |
| Carrot..... | - | - | - | - | - | - | - |
| Onion..... | - | 24.55 | 2.73 | 71.36 | - | - | 1.36 |
| Potatoes..... | 0.18 | 70.00 | 5 | 25 | - | - | - |
| Yam..... | - | - | - | - | - | - | - |
| Garlic..... | - | - | - | - | - | - | - |
| Taro/'Godere'..... | - | - | - | - | - | - | - |
| Sweet potatoes.... | 1.12 | 71.70 | 2.68 | 9.38 | 0.98 | 13.39 | 1.88 |
| Fruit Crops..... | - | 31.25 | 0.47 | 65.44 | 0.29 | 0.01 | 2.54 |
| Avocados..... | - | - | - | - | - | - | - |
| Bananas..... | - | 16.67 | - | 81.94 | - | - | 1.39 |
| Guavas..... | - | 24.80 | - | 69.91 | 0.71 | - | 4.57 |
| Lemons..... | - | 5.83 | - | 89.17 | - | - | 5 |
| Mangoes..... | - | 31.90 | - | 65.6 | - | - | 2.5 |
| Oranges..... | - | 13.64 | - | 84.55 | - | - | 1.82 |
| Papayas..... | - | 21.22 | 1.41 | 74.88 | - | - | 2.49 |
| Pineapples..... | - | - | - | - | - | - | - |
| Chat..... | 5,031.30 | 50.67 | - | 45.68 | 0.57 | 0.03 | 3.05 |
| Coffee..... | 299.20 | 13.50 | 1.29 | 84.64 | 0.07 | - | 0.5 |
| Hops/'Gesho'..... | - | - | - | - | - | - | - |
| Sugar cane..... | - | - | - | - | - | - | - |
| Enset..... | - | - | - | - | - | - | - |

3.2 UTILIZATION OF LIVESTOCK PRODUCTS

Data on the utilization of animal products were also collected during the survey to assess product usage experience of holders. The products for which utilization data intended to be collected were milk, egg, honey, meat, hides and skins, wool and by-products such as butter, cheese, and bees wax. It is commonly accepted that these products are often used for household consumption and/or sold to finance the purchase of basic household commodities such as coffee, salt, cooking oil, sugar, etc. The products are sometimes used as payments and gifts to others. The survey data on the utilization of animal products in the rural areas are presented in Summary Table 2 and it reveals that of the total annual milk production, 54.28 percent was used for household consumption, 10.02 percent was sold, only 0.23 percent was used for wages in kind and the rest 35.46 Percent was used for other purposes (could be for the production of **butter**, **Cheese**, and the likes). With respect to the utilization of butter, 53.59 percent of the produce was used for household consumption although considerable portion (42.29 percent) was sold. Most of the total Cheese produced was used for household consumption that is about 75.84 percent, 19.58 percent was sold and the rest 4.58 percent was used for wage in kind and other purposes, which are indicated in the table.

Of the total honey production, about 38.32 percent was used for household consumption, about 58.18 percent was sold, and less than 4 percent of the honey production was used as payment (wage) and other purpose in the country. On the other hand, 49.12 percent of the wax produced in the country was used as household consumption while 20.61 percent was used for sale.

Concerning utilization of egg production, 30.18 percent of the total egg production was used for household consumption while 50.95 percent of the total egg production was used for sale and the rest 0.18 percent was used for wage in kind. Almost 18.68% of the egg production in the country was used for other purposes and that could be for hatching Holder's utilization practices on hides and skins were also assessed and the results showed that the products are mainly used for sale and household consumption (See Summary Table 2).

SUMMARY TABLE 2:
Livestock Product Utilization, 2020/21(2014 E.C)

National

| Type of Product | Total % | Percent of Product Utilized for: | | | |
|----------------------|---------|----------------------------------|-------|---------------|-------|
| | | Household Consumption | Sale | Wages in Kind | Other |
| Milk..... | 100.00 | 54.29 | 10.02 | 0.23 | 35.46 |
| Butter..... | 100.00 | 53.59 | 42.29 | 0.30 | 3.82 |
| Cheese..... | 100.00 | 75.84 | 19.58 | 0.25 | 4.33 |
| Beef..... | 100.00 | 59.27 | 29.65 | 0.78 | 10.30 |
| Mutton/Goat Meat.... | 100.00 | 86.38 | 5.96 | 0.29 | 7.37 |
| Eggs..... | 100.00 | 30.18 | 50.96 | 0.18 | 18.68 |
| Honey..... | 100.00 | 38.32 | 58.18 | 0.18 | 3.32 |
| Wax..... | 100.00 | 49.12 | 20.61 | 0.45 | 29.82 |
| Sheep Hair..... | 100.00 | 35.81 | 27.25 | 0.89 | 36.05 |
| Skin..... | 100.00 | 50.95 | 15.13 | 0.08 | 33.84 |
| Hide..... | 100.00 | 61.50 | 11.96 | 0.31 | 26.23 |
| Arera..... | 100.00 | 64.84 | 3.80 | 0.33 | 31.03 |
| Camel Meat..... | 100.00 | 66.58 | 21.42 | 0.37 | 11.63 |

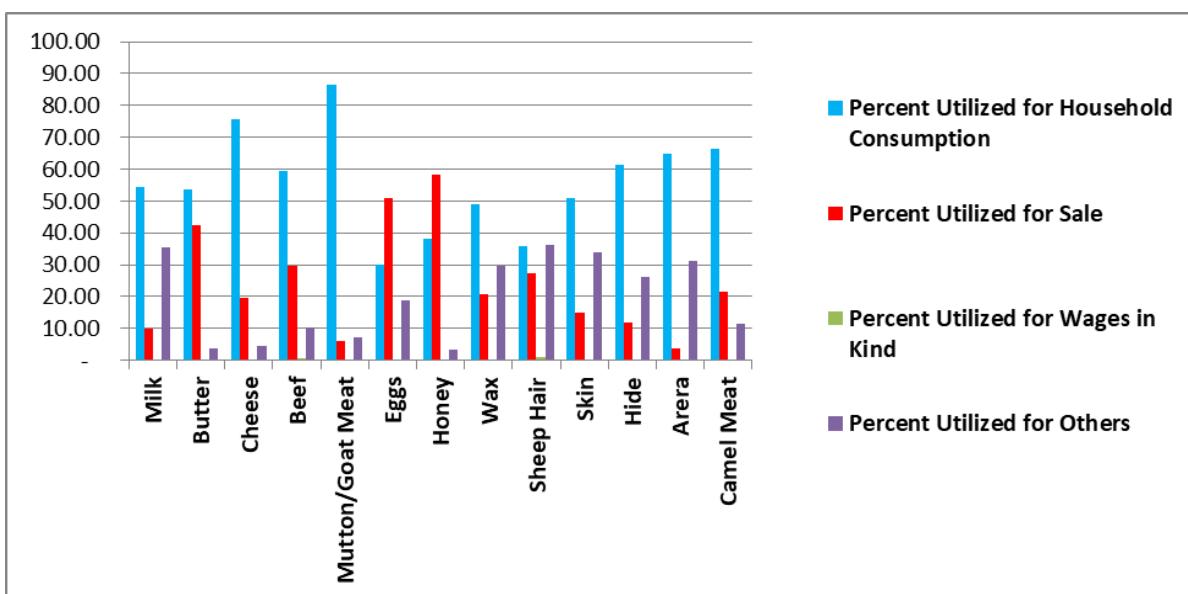


Figure 2: Percentages of Livestock product utilization

Table 2.2 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Afar Region

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 79.1 | 1.72 | 0.03 | 19.15 |
| Butter..... | 100.00 | 81.19 | 14.63 | 0.1 | 4.08 |
| Cheese..... | 100.00 | 96 | - | - | 4 |
| Beef..... | 100.00 | 49.38 | 6.25 | - | 44.38 |
| Mutton/Goat Meat..... | 100.00 | 88.99 | 0.49 | 0.23 | 10.29 |
| Eggs..... | 100.00 | 61.8 | 24.2 | - | 14 |
| Honey..... | - | - | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 49.83 | 26.9 | - | 23.28 |
| Hide..... | 100.00 | 53.93 | 26.68 | - | 19.39 |
| Arera..... | 100.00 | 91.98 | - | 0.16 | 7.86 |
| Camel Meat..... | 100.00 | 56.67 | 3.33 | - | 40 |

Table 2.2.1 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Zone 1

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 85.7 | 0.56 | 0.03 | 13.71 |
| Butter..... | 100.00 | 78.78 | 15.38 | 0.23 | 5.6 |
| Cheese..... | 100.00 | 84 | - | - | 16 |
| Beef..... | 100.00 | 51.67 | - | - | 48.33 |
| Mutton/Goat Meat..... | 100.00 | 86.51 | 0.4 | 0.48 | 12.62 |
| Eggs..... | - | - | - | - | - |
| Honey..... | - | - | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 88.08 | 7.69 | - | 4.23 |
| Hide..... | 100.00 | 67.47 | 2.28 | - | 30.25 |
| Arera..... | 100.00 | 91.35 | - | 0.39 | 8.26 |
| Camel Meat..... | 100.00 | 100 | - | - | - |

Table 2.2.2 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Zone 2

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 87.87 | 0.19 | 0.25 | 11.69 |
| Butter..... | 100.00 | 86.56 | 3.29 | 0.81 | 9.34 |
| Cheese..... | 100.00 | 100.00 | - | - | - |
| Beef..... | 100.00 | 65.00 | - | - | 35.00 |
| Mutton/Goat Meat..... | 100.00 | 82.65 | - | 0.76 | 16.59 |
| Eggs..... | 100.00 | 57.63 | 35.53 | - | 6.84 |
| Honey..... | 100.00 | 51.67 | 41.28 | - | 7.05 |
| Wax..... | 100.00 | 77.42 | - | - | 22.58 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 73.08 | - | - | 26.92 |
| Hide..... | 100.00 | 80.22 | - | 0.83 | 18.95 |
| Arera..... | 100.00 | 86.81 | - | 2.30 | 10.89 |
| Camel Meat..... | - | - | - | - | - |

Table 2.2.3 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Zone 3

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 73.05 | 2.78 | 0.02 | 24.14 |
| Butter..... | 100.00 | 83.02 | 14.06 | - | 2.92 |
| Cheese..... | 100.00 | 100 | - | - | - |
| Beef..... | 100.00 | 48 | 10 | - | 42 |
| Mutton/Goat Meat..... | 100.00 | 91.28 | 0.59 | - | 8.14 |
| Eggs..... | 100.00 | 61.8 | 24.2 | - | 14 |
| Honey..... | - | - | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 18.75 | 6.25 | - | 75 |
| Hide..... | 100.00 | 41.32 | 10.78 | - | 47.9 |
| Chicken Meat..... | 100.00 | 92.4 | - | - | 7.6 |
| Camel Meat..... | 100.00 | 48 | 4 | - | 48 |

Table 2.2.4 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Zone 4

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 86.81 | 1.00 | 0.16 | 12.03 |
| Butter..... | 100.00 | 91.00 | 1.94 | 0.61 | 6.45 |
| Cheese..... | 100.00 | 100.00 | - | - | - |
| Beef..... | 100.00 | 45.00 | - | - | 55.00 |
| Mutton/Goat Meat..... | 100.00 | 78.86 | - | 1.30 | 19.84 |
| Eggs..... | - | - | - | - | - |
| Honey..... | - | - | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 45.45 | - | - | 54.55 |
| Hide..... | 100.00 | 86.96 | - | 1.21 | 11.83 |
| Arera..... | 100.00 | 89.53 | - | 0.49 | 9.98 |
| Camel Meat..... | - | - | - | - | - |

Table 2.2.5 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Zone 5

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 79.87 | 0.57 | 0.46 | 19.10 |
| Butter..... | 100.00 | 91.31 | 0.67 | 0.23 | 7.79 |
| Cheese..... | 100.00 | 93.64 | 1.82 | - | 4.55 |
| Beef..... | 100.00 | 37.86 | - | 2.14 | 60.00 |
| Mutton/Goat Meat..... | 100.00 | 86.05 | 0.08 | 0.18 | 13.69 |
| Eggs..... | 100.00 | 20.00 | 40.91 | - | 39.09 |
| Honey..... | - | - | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | 100.00 | 100.00 | - | - | - |
| Skin..... | 100.00 | 50.00 | 2.23 | 3.33 | 44.44 |
| Hide..... | 100.00 | 68.57 | 0.12 | 0.03 | 31.27 |
| Arera..... | 100.00 | 84.97 | 0.03 | 0.72 | 14.28 |
| Camel Meat..... | - | - | - | - | - |

Table 2.3 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Amhara Region

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 28.58 | 0.53 | 0.23 | 70.66 |
| Butter..... | 100.00 | 61.93 | 34.72 | 0.07 | 3.28 |
| Cheese..... | 100.00 | 95.64 | 0.35 | 0.19 | 3.83 |
| Beef..... | 100.00 | 60.96 | 15.77 | - | 23.26 |
| Mutton/Goat Meat..... | 100.00 | 95.88 | 0.37 | 0.05 | 3.7 |
| Eggs..... | 100.00 | 23.46 | 44.87 | 0.06 | 31.62 |
| Honey..... | 100.00 | 40.12 | 56.71 | 0.02 | 3.15 |
| Wax..... | 100.00 | 30.5 | 31.28 | - | 38.22 |
| Sheep Hair..... | 100.00 | 38.89 | 32.22 | - | 28.89 |
| Skin..... | 100.00 | 56.52 | 35.54 | - | 7.94 |
| Hide..... | 100.00 | 78.93 | 14.02 | 0.37 | 6.68 |
| Arera..... | 100.00 | 39.45 | 0.13 | 0.19 | 60.23 |
| Camel Meat..... | 100.00 | 100 | - | - | - |

Table 2.3.1 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
North Gonder

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 28.88 | - | 0.04 | 71.08 |
| Butter..... | 100.00 | 59.76 | 32.19 | - | 8.05 |
| Cheese..... | 100.00 | 93.93 | 0.15 | 0.08 | 5.84 |
| Beef..... | 100.00 | 10 | 72.5 | - | 17.5 |
| Mutton/Goat Meat..... | 100.00 | 94.82 | 0.36 | - | 4.82 |
| Eggs..... | 100.00 | 29.66 | 34.02 | - | 36.32 |
| Honey..... | 100.00 | 31.76 | 61.91 | - | 6.33 |
| Wax..... | 100.00 | 13.15 | 72.96 | - | 13.89 |
| Sheep Hair..... | 100.00 | 50 | - | - | 50 |
| Skin..... | 100.00 | 60.27 | 34.47 | - | 5.26 |
| Hide..... | 100.00 | 88.23 | 3.21 | - | 8.56 |
| Arera..... | 100.00 | 43.36 | - | 0.13 | 56.51 |
| Camel Meat..... | - | - | - | - | - |

Table 2.3.2 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
South Gonder

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 30.75 | 0.1 | 0.21 | 68.94 |
| Butter..... | 100.00 | 70.75 | 25.99 | 0.19 | 3.07 |
| Cheese..... | 100.00 | 98.24 | 0.04 | 0.18 | 1.54 |
| Beef..... | 100.00 | 35 | - | - | 65 |
| Mutton/Goat Meat..... | 100.00 | 95.15 | - | 0.08 | 4.77 |
| Eggs..... | 100.00 | 21.53 | 52.68 | - | 25.79 |
| Honey..... | 100.00 | 45.58 | 50.69 | - | 3.73 |
| Wax..... | 100.00 | 37.5 | 38.75 | - | 23.75 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 100 | - | - | - |
| Hide..... | 100.00 | 89.83 | 9.75 | - | 0.42 |
| Arera..... | 100.00 | 46.8 | - | 0.51 | 52.6 |
| Camel Meat..... | - | - | - | - | - |

Table 2.3.3 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
North Wolo

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 28.30 | 0.27 | 0.47 | 70.96 |
| Butter..... | 100.00 | 45.11 | 50.81 | 0.05 | 4.03 |
| Cheese..... | 100.00 | 97.43 | - | - | 2.57 |
| Beef..... | 100.00 | 60.00 | - | - | 40.00 |
| Mutton/Goat Meat..... | 100.00 | 96.90 | - | 0.08 | 3.02 |
| Eggs..... | 100.00 | 23.89 | 57.35 | 0.10 | 18.67 |
| Honey..... | 100.00 | 34.88 | 62.03 | 0.43 | 2.66 |
| Wax..... | 100.00 | 25.33 | 26.67 | - | 48.00 |
| Sheep Hair..... | 100.00 | 52.94 | - | - | 47.06 |
| Skin..... | 100.00 | 57.28 | 42.42 | - | 0.30 |
| Hide..... | 100.00 | 79.61 | 18.25 | - | 2.14 |
| Arera..... | 100.00 | 72.83 | - | 0.09 | 27.08 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.3.4 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014
E.C)South Wolo**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 38.73 | 1.92 | 0.39 | 58.96 |
| Butter..... | 100.01 | 59.58 | 35.99 | 0.24 | 4.20 |
| Cheese..... | 100.00 | 97.88 | 0.13 | - | 1.99 |
| Beef..... | 99.99 | 42.08 | 28.33 | - | 29.58 |
| Mutton/Goat Meat..... | 100.01 | 87.95 | 0.84 | 0.48 | 10.74 |
| Eggs..... | 99.99 | 26.89 | 62.30 | 0.14 | 10.66 |
| Honey..... | 100.01 | 60.99 | 35.61 | - | 3.41 |
| Wax..... | 100.00 | 31.43 | 15.71 | - | 52.86 |
| Sheep Hair..... | 100.00 | 96.43 | 3.57 | - | - |
| Skin..... | 100.00 | 80.00 | 20.00 | - | - |
| Hide..... | 100.00 | 62.08 | 32.74 | - | 5.18 |
| Arera..... | 100.00 | 87.18 | 0.10 | 0.42 | 12.30 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.3.5 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
North Shewa**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 28.72 | 4.56 | 0.16 | 66.56 |
| Butter..... | 100.00 | 33.56 | 61.4 | 0.15 | 4.89 |
| Cheese..... | 100.00 | 87.52 | 2.64 | 0.28 | 9.56 |
| Beef..... | 100.00 | 33.13 | 41.87 | - | 25 |
| Mutton/Goat Meat..... | 100.00 | 93.80 | 0.77 | - | 5.43 |
| Eggs..... | 100.00 | 32.25 | 62.2 | - | 5.55 |
| Honey..... | 100.00 | 65.00 | 33.16 | - | 1.84 |
| Wax..... | 100.00 | 30.00 | - | - | 70 |
| Sheep Hair..... | 100.00 | 38.37 | 33.72 | - | 27.91 |
| Skin..... | 100.00 | 87.50 | 12.5 | - | - |
| Hide..... | 100.00 | 72.04 | 13.23 | 3.98 | 10.75 |
| Arera..... | 100.00 | 49.83 | 0.87 | 0.09 | 49.21 |
| Camel Meat..... | - | - | - | - | - |

Table 2.3.6 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
East Gojam

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 27.06 | 0.63 | - | 72.31 |
| Butter..... | 100.00 | 79.91 | 18.27 | - | 1.82 |
| Cheese..... | 100.00 | 95.24 | 1.01 | - | 3.75 |
| Beef..... | 100.00 | 90.67 | - | - | 9.33 |
| Mutton/Goat Meat..... | 100.00 | 97.7 | 0.27 | - | 2.03 |
| Eggs..... | 100.00 | 25.79 | 66.44 | - | 7.77 |
| Honey..... | 100.00 | 39.88 | 57.88 | - | 2.24 |
| Wax..... | 100.00 | - | - | - | 100 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 50 | 50 | - | - |
| Hide..... | 100.00 | 81.44 | 17.33 | - | 1.23 |
| Arera..... | 100.00 | 29.47 | 0.07 | 0.15 | 70.31 |
| Camel Meat..... | - | - | - | - | - |

Table 2.3.7 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
West Gojam

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 30.43 | 0.54 | 0.23 | 68.8 |
| Butter..... | 100.00 | 64.6 | 33.29 | - | 2.1 |
| Cheese..... | 100.00 | 97.58 | - | - | 2.43 |
| Beef..... | 100.00 | 80 | 1.89 | - | 18.11 |
| Mutton/Goat Meat..... | 100.00 | 98.85 | 1.15 | - | - |
| Eggs..... | 100.00 | 21.02 | 46.92 | 0.19 | 31.88 |
| Honey..... | 100.00 | 41.39 | 57.02 | - | 1.59 |
| Wax..... | 100.00 | 48.97 | 12.07 | - | 38.97 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 16.6 | 83.4 | - | - |
| Hide..... | 100.00 | 72.44 | 21.21 | - | 6.36 |
| Arera..... | 100.00 | 18.42 | - | - | 81.58 |
| Camel Meat..... | - | - | - | - | - |

Table 2.3.8 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Waghamera

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 42.10 | - | 0.70 | 57.20 |
| Butter..... | 100.00 | 56.72 | 36.52 | 0.76 | 6.00 |
| Cheese..... | 100.00 | 96.40 | 0.19 | 0.47 | 2.94 |
| Beef..... | 100.00 | 25.73 | 64.93 | 1.67 | 7.67 |
| Mutton/Goat Meat..... | 100.00 | 89.46 | 1.16 | 0.93 | 8.45 |
| Eggs..... | 100.00 | 16.53 | 67.60 | 0.41 | 15.46 |
| Honey..... | 100.00 | 24.72 | 70.41 | 0.55 | 4.32 |
| Wax..... | 100.00 | 29.52 | 30.48 | 1.83 | 38.17 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 80.00 | 14.76 | - | 5.24 |
| Hide..... | 100.00 | 77.16 | 19.01 | 0.33 | 3.50 |
| Arera..... | 100.00 | 76.89 | 0.64 | 0.53 | 21.94 |
| Camel Meat..... | - | - | - | - | - |

Table 2.3.9 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Awi

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 29.31 | 0.06 | - | 70.63 |
| Butter..... | 100.00 | 41.79 | 57.03 | 0.03 | 1.15 |
| Cheese..... | 100.00 | 96.62 | - | 0.14 | 3.24 |
| Beef..... | 100.00 | 45 | - | - | 55 |
| Mutton/Goat Meat..... | 100.00 | 99.06 | - | - | 0.94 |
| Eggs..... | 100.00 | 15.5 | 51.67 | 0.23 | 32.6 |
| Honey..... | 100.00 | 34.84 | 64.35 | - | 0.81 |
| Wax..... | 100.00 | 36.72 | 40.55 | - | 22.73 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 39.29 | 39.29 | - | 21.42 |
| Hide..... | 100.00 | 53.19 | 33.67 | - | 13.14 |
| Arera..... | 100.00 | 38.24 | - | - | 61.76 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.3.10 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Oromia Zone**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 25.33 | - | - | 74.67 |
| Butter..... | 100.00 | 64.75 | 31.8 | - | 3.46 |
| Cheese..... | 100.00 | 95.12 | 0.2 | 0.01 | 4.67 |
| Beef..... | 100.00 | 52.5 | 47.5 | - | - |
| Mutton/Goat Meat.... | 100.00 | 97.01 | - | - | 2.99 |
| Eggs..... | 100.00 | 18.96 | 35.47 | 0.01 | 45.57 |
| Honey..... | 100.00 | 35.75 | 61.18 | - | 3.08 |
| Wax..... | 100.00 | 32.71 | 4.17 | - | 63.13 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 100 | - | - | - |
| Hide..... | 100.00 | 91.67 | 6.48 | - | 1.85 |
| Arera..... | 100.00 | 42.34 | 0.06 | - | 57.61 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.3.11 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Maekelawi Gonder**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 28.87 | 0.12 | 0.88 | 70.13 |
| Butter..... | 100.00 | 64.73 | 31.75 | 0.15 | 3.37 |
| Cheese..... | 100.00 | 96.43 | 0.04 | 0.7 | 2.83 |
| Beef..... | 100.00 | 21.25 | - | - | 78.75 |
| Mutton/Goat Meat.... | 100.00 | 91.64 | 0.99 | 0.29 | 7.08 |
| Eggs..... | 100.00 | 24.37 | 14.29 | 0.08 | 61.26 |
| Honey..... | 100.00 | 39.02 | 56.55 | 0.13 | 4.3 |
| Wax..... | 100.00 | 14.66 | 36.67 | - | 48.67 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 50 | - | - | 50 |
| Hide..... | 100.00 | 69.52 | 11.65 | - | 18.83 |
| Arera..... | 100.00 | 43.7 | 0.31 | 0.44 | 55.55 |
| Camel Meat..... | - | - | - | - | - |

Table 2.3.12 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
West Gonder

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 39.30 | 0.77 | 0.69 | 59.24 |
| Butter..... | 100.00 | 56.68 | 33.95 | 0.49 | 8.88 |
| Cheese..... | 100.00 | 89.33 | 0.04 | 0.76 | 9.86 |
| Beef..... | 100.00 | 87.50 | - | - | 12.50 |
| Mutton/Goat Meat..... | 100.00 | 90.28 | 0.46 | 0.30 | 8.96 |
| Eggs..... | 100.00 | 26.59 | 20.36 | 0.10 | 52.94 |
| Honey..... | 100.00 | 30.72 | 62.57 | 0.63 | 6.08 |
| Wax..... | 100.00 | 17.21 | 34.88 | - | 47.91 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 97.73 | - | - | 2.27 |
| Hide..... | 100.00 | 60.00 | 24.84 | 0.04 | 15.13 |
| Arera..... | 100.00 | 41.91 | 0.02 | 0.34 | 57.73 |
| Camel Meat..... | - | - | - | - | - |

Table 2.4 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Oromia Region

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 47.84 | 9.68 | 0.14 | 42.34 |
| Butter..... | 100.00 | 50.59 | 44.78 | 0.16 | 4.47 |
| Cheese..... | 100.00 | 76.1 | 17.66 | 0.11 | 6.13 |
| Beef..... | 100.00 | 59.19 | 31.59 | 0.59 | 8.63 |
| Mutton/Goat Meat..... | 100.00 | 87.24 | 6.77 | 0.15 | 5.84 |
| Eggs..... | 100.00 | 33.04 | 56.72 | 0.12 | 10.12 |
| Honey..... | 100.00 | 42.41 | 53.67 | 0.08 | 3.84 |
| Wax..... | 100.00 | 47.78 | 17.83 | 0.68 | 33.71 |
| Sheep Hair..... | 100.00 | - | 85 | - | 15 |
| Skin..... | 100.00 | 43.56 | 27.61 | - | 28.83 |
| Hide..... | 100.00 | 57.81 | 21.39 | 0.24 | 20.56 |
| Arera..... | 100.00 | 74.78 | 1.65 | 0.15 | 23.42 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.4.1 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
West Welega**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 6.87 | - | - | 93.13 |
| Butter..... | 100.00 | 17.78 | 77.78 | - | 4.44 |
| Cheese..... | 100.00 | 78.33 | - | - | 21.67 |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | - | - | - | - | - |
| Eggs..... | 100.00 | 16.16 | 66.92 | - | 16.92 |
| Honey..... | 100.00 | 60.00 | 35.00 | - | 5.00 |
| Wax..... | 100.00 | - | 100.0 | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | 100.00 | 66.88 | - | - | 33.13 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.4.2 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
East Welega**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 11.46 | - | - | 88.54 |
| Butter..... | 100.00 | 45.2 | 51.43 | - | 3.37 |
| Cheese..... | 100.00 | 89.57 | 0.31 | - | 10.12 |
| Beef..... | 100.00 | 100 | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 97.5 | - | - | 2.5 |
| Eggs..... | 100.00 | 30.65 | 49.35 | - | 20 |
| Honey..... | 100.00 | 55.48 | 42.62 | - | 1.9 |
| Wax..... | 100.00 | 21.88 | 34.38 | 6.25 | 37.4 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | 100.00 | 59.79 | - | - | 40.21 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.4.3 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Illubabor**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 35.39 | 5 | - | 59.61 |
| Butter..... | 100.00 | 62.02 | 33.22 | - | 4.76 |
| Cheese..... | 100.00 | 86.67 | 2.43 | - | 10.9 |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat... | 100.00 | 78.05 | 13.89 | - | 8.06 |
| Eggs..... | 100.00 | 43.37 | 48.55 | 0.2 | 7.88 |
| Honey..... | 100.00 | 37.26 | 59.34 | - | 3.4 |
| Wax..... | 100.00 | 46.15 | 30.77 | - | 23.08 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | 18.57 | 4.29 | - | 77.14 |
| Arera..... | 100.00 | 81.51 | - | - | 18.49 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.4.4 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Jimma**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 42.14 | 2.67 | 0.54 | 54.65 |
| Butter..... | 100.00 | 54.41 | 38.72 | 0.38 | 6.49 |
| Cheese..... | 100.00 | 68.35 | 24.97 | 0.13 | 6.55 |
| Beef..... | 100.00 | 40 | 50 | - | 10 |
| Mutton/Goat Meat..... | 100.00 | 91.25 | - | - | 8.75 |
| Eggs..... | 100.00 | 38.13 | 44.61 | - | 17.26 |
| Honey..... | 100.00 | 44.21 | 51.88 | - | 3.91 |
| Wax..... | 100.00 | 76.67 | 15 | - | 8.33 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | 50 | - | - | 50 |
| Arera..... | 100.00 | 63.65 | 4.92 | 0.42 | 31 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.4.5 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
West Shewa**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 22.92 | 2.14 | - | 74.94 |
| Butter..... | 100.00 | 46.18 | 50.1 | - | 3.72 |
| Cheese..... | 100.00 | 83.15 | 9.04 | - | 7.81 |
| Beef..... | 100.00 | 66.67 | 30 | - | 3.33 |
| Mutton/Goat Meat..... | 100.00 | 95 | - | - | 5 |
| Eggs..... | 100.00 | 37.2 | 51.68 | - | 11.12 |
| Honey..... | 100.00 | 51.07 | 45.89 | - | 3.04 |
| Wax..... | 100.00 | 57.62 | - | - | 42.38 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 50 | - | - | 50 |
| Hide..... | 100.00 | 63.64 | - | - | 36.36 |
| Arera..... | 100.00 | 76.48 | - | - | 23.52 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.4.6 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
North Shewa**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 21.39 | 10.25 | - | 68.37 |
| Butter..... | 100.00 | 32.6 | 66.63 | - | 0.77 |
| Cheese..... | 100.00 | 64.28 | 32.45 | - | 3.27 |
| Beef..... | 100.00 | 53.33 | 30 | - | 16.67 |
| Mutton/Goat Meat..... | 100.00 | 97.43 | 1.38 | - | 1.19 |
| Eggs..... | 100.00 | 22.18 | 73.27 | - | 4.55 |
| Honey..... | 100.00 | 65.56 | 31.11 | - | 3.33 |
| Wax..... | 100.00 | 46.25 | 16.25 | - | 37.5 |
| Sheep Hair..... | 100.00 | - | 70 | - | 30 |
| Skin..... | 100.00 | 57.14 | 28.57 | - | 14.29 |
| Hide..... | 100.00 | 65.49 | 25.58 | - | 8.93 |
| Arera..... | 100.00 | 52.66 | 0.51 | - | 46.83 |
| Camel Meat..... | 100.00 | 25.00 | 75.00 | - | - |

Table 2.4.7 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
East Shewa

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 46.19 | 6.03 | - | 47.78 |
| Butter..... | 100.00 | 48.09 | 45.26 | 0.34 | 6.31 |
| Cheese..... | 100.00 | 84.59 | 12.45 | 0.15 | 2.81 |
| Beef..... | 100.00 | 16.25 | 63.75 | - | 20 |
| Mutton/Goat Meat.... | 100.00 | 86.14 | 10.54 | - | 3.32 |
| Eggs..... | 100.00 | 31.28 | 59.4 | 0.48 | 8.84 |
| Honey..... | 100.00 | 73.33 | 26.67 | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | - | 100 | - | - |
| Hide..... | 100.00 | 74.55 | 13.64 | - | 11.81 |
| Arera..... | 100.00 | 77.31 | 1 | - | 21.69 |
| Camel Meat..... | - | - | - | - | - |

Table 2.4.8 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Arsi

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 57.58 | 1.99 | 0.49 | 39.94 |
| Butter..... | 100.00 | 48.07 | 47.07 | 0.16 | 4.7 |
| Cheese..... | 100.00 | 56.58 | 37.89 | 0.08 | 5.45 |
| Beef..... | 100.00 | 75 | - | - | 25 |
| Mutton/Goat Meat.... | 100.00 | 91.09 | 5.65 | - | 3.26 |
| Eggs..... | 100.00 | 36.52 | 59.78 | 0.36 | 3.34 |
| Honey..... | 100.00 | 56.5 | 36.75 | 1 | 5.75 |
| Wax..... | 100.00 | 87.5 | - | 3.75 | 8.75 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 100 | - | - | - |
| Hide..... | 100.00 | 52.38 | 47.62 | - | - |
| Arera..... | 100.00 | 75.42 | 0.63 | 0.49 | 23.46 |
| Camel meat..... | - | - | - | - | - |

**Table 2.4.9 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
West Harerge**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 68.94 | 19.74 | - | 11.32 |
| Butter..... | 100.00 | 68.98 | 25.11 | - | 5.91 |
| Cheese..... | 100.00 | 100 | - | - | - |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 76.5 | - | - | 23.5 |
| Eggs..... | 100.00 | 29.37 | 48.28 | - | 22.35 |
| Honey..... | 100.00 | 42.56 | 48.26 | - | 9.18 |
| Wax..... | 100.00 | 10 | - | - | 90 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 50 | - | - | 50 |
| Hide..... | 100.00 | 50 | - | - | 50 |
| Arera..... | 100.00 | 85.24 | 6.58 | - | 8.18 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.4.10 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
East Harerge**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 61.31 | 32.36 | 0.02 | 6.31 |
| Butter..... | 100.00 | 66.32 | 30.84 | 0.45 | 2.39 |
| Cheese..... | 100.00 | 95 | - | - | 5 |
| Beef..... | 100.00 | 5 | 62.5 | - | 32.5 |
| Mutton/Goat Meat..... | 100.00 | 44.78 | 26.36 | - | 28.86 |
| Eggs..... | 100.00 | 17.76 | 70.99 | - | 11.25 |
| Honey..... | 100.00 | 52.27 | 44.39 | - | 3.34 |
| Wax..... | 100.00 | 72.5 | 12.5 | - | 15 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 44.37 | 33.13 | - | 22.5 |
| Hide..... | 100.00 | 18.42 | - | 5.26 | 76.32 |
| Arera..... | 100.00 | 88.22 | 6.25 | 0.25 | 5.28 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.4.11 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Bale**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 76.35 | 5.11 | 0.06 | 18.48 |
| Butter..... | 100.00 | 56.64 | 38.36 | - | 5 |
| Cheese..... | 100.00 | 93.8 | 3.89 | - | 2.31 |
| Beef..... | 100.00 | 83 | 12.78 | - | 4.22 |
| Mutton/Goat Meat..... | 100.00 | 93.35 | 1.16 | - | 5.49 |
| Eggs..... | 100.00 | 40.14 | 55.68 | - | 4.18 |
| Honey..... | 100.00 | 24.54 | 73.35 | - | 2.11 |
| Wax..... | 100.00 | 61.77 | 23.43 | 0.78 | 14.02 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 75.62 | 18.13 | - | 6.25 |
| Hide..... | 100.00 | 84.5 | 14.12 | - | 1.38 |
| Arera..... | 100.00 | 83.51 | 0.38 | - | 16.11 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.4.12 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Borena**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 61.7 | 25.09 | - | 13.21 |
| Butter..... | 100.00 | 47.64 | 47.14 | 0.22 | 5 |
| Cheese..... | 100.00 | 74.11 | 19.46 | - | 6.43 |
| Beef..... | 100.00 | 70.35 | 17.86 | - | 11.79 |
| Mutton/Goat Meat..... | 100.00 | 78.27 | 13.88 | - | 7.86 |
| Eggs..... | 100.00 | 31.3 | 57.79 | - | 10.91 |
| Honey..... | 100.00 | 36.16 | 58.17 | 0.67 | 5 |
| Wax..... | 100.00 | - | 100 | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 100 | - | - | - |
| Hide..... | 100.00 | 75 | 20.83 | - | 4.17 |
| Arera..... | 100.00 | 74.78 | 16.18 | 0.13 | 8.91 |
| Camel Meat..... | - | - | - | - | - |

Table 2.4.13 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
South West Shewa

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 30.64 | 0.86 | 0.32 | 68.18 |
| Butter..... | 100.00 | 51.13 | 43.64 | 0.45 | 4.78 |
| Cheese..... | 100.00 | 78.56 | 14.03 | 0.6 | 6.81 |
| Beef..... | 100.00 | 83.7 | 11.86 | 0.09 | 4.35 |
| Mutton/Goat Meat..... | 100.00 | 87.39 | 10.44 | - | 2.17 |
| Eggs..... | 100.00 | 32.73 | 64.39 | 0.11 | 2.77 |
| Honey..... | 100.00 | 46 | 50.62 | - | 3.38 |
| Wax..... | 100.00 | 28 | 6.38 | - | 65.62 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 9.16 | 49.17 | - | 41.67 |
| Hide..... | 100.00 | 16.11 | 50 | - | 33.89 |
| Arera..... | 100.00 | 70.79 | 0.38 | 0.65 | 28.17 |
| Camel Meat..... | - | - | - | - | - |

Table 2.4.14 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Guji

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 55.09 | 28.72 | 0.79 | 15.4 |
| Butter..... | 100.00 | 59.82 | 36.16 | 0.36 | 3.66 |
| Cheese..... | 100.00 | 95.29 | 1.77 | - | 2.94 |
| Beef..... | 100.00 | 38.33 | 41.67 | 8.33 | 11.67 |
| Mutton/Goat Meat..... | 100.00 | 69.38 | 12.5 | 3.75 | 14.38 |
| Eggs..... | 100.00 | 39.55 | 52.5 | 0.54 | 7.41 |
| Honey..... | 100.00 | 30 | 66.33 | - | 3.67 |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | 100.00 | - | 100 | - | - |
| Skin..... | 100.00 | 100 | - | - | - |
| Hide..... | 100.00 | 100 | - | - | - |
| Arera..... | 100.00 | 94.55 | 4.47 | 0.18 | 0.8 |
| Camel Meat..... | - | - | - | - | - |
| Milk..... | - | - | - | - | - |

Table 2.4.15 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
West Guji

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 74.29 | 18.57 | 1.43 | 5.71 |
| Butter..... | 100.00 | 44 | 56 | - | - |
| Cheese..... | 100.00 | 100 | - | - | - |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | - | - | - | - | - |
| Eggs..... | 100.00 | 32 | 55 | - | 13 |
| Honey..... | 100.00 | 100 | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | 100.00 | 50 | - | 20 | 30 |
| Camel Meat..... | - | - | - | - | - |

Table 2.4.16 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Oromia Liyu Zone

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 22.1 | 19.44 | 0.38 | 58.08 |
| Butter..... | 100.00 | 40.1 | 55.44 | - | 4.46 |
| Cheese..... | 100.00 | 55.72 | 41.05 | - | 3.23 |
| Beef..... | 100.00 | 16.67 | 70 | - | 13.33 |
| Mutton/Goat Meat..... | 100.00 | 95.05 | 0.73 | - | 4.22 |
| Eggs..... | 100.00 | 30.43 | 63.45 | - | 6.12 |
| Honey..... | 100.00 | 56.56 | 42.28 | - | 1.17 |
| Wax..... | 100.00 | 66.67 | - | - | 33.33 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 16.67 | - | - | 83.33 |
| Hide..... | 100.00 | 33.96 | 5.66 | - | 60.38 |
| Arera..... | 100.00 | 47.75 | 0.71 | - | 51.54 |
| Camel Meat..... | - | - | - | - | - |

Table 2.4.17 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
West Arsi

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 59.19 | 4.98 | 0.2 | 35.63 |
| Butter..... | 100.00 | 52.18 | 42.99 | 0.29 | 4.54 |
| Cheese..... | 100.00 | 80.31 | 14.08 | 0.2 | 5.41 |
| Beef..... | 100.00 | 50 | 50 | - | - |
| Mutton/Goat Meat..... | 100.00 | 89.43 | 4.29 | 0.71 | 5.57 |
| Eggs..... | 100.00 | 35.3 | 56.62 | - | 8.08 |
| Honey..... | 100.00 | 66.54 | 31.15 | - | 2.31 |
| Wax..... | 100.00 | 20 | 60 | - | 20 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 100 | - | - | - |
| Hide..... | 100.00 | 37.04 | 59.26 | - | 3.7 |
| Arera..... | 100.00 | 93.05 | 0.76 | - | 6.19 |
| Camel Meat..... | - | - | - | - | - |

Table 2.4.18 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Kelem Wollega

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 37.5 | - | - | 62.5 |
| Butter..... | 100.00 | 52 | 34 | - | 14 |
| Cheese..... | 100.00 | 85 | - | - | 15 |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | - | - | - | - | - |
| Eggs..... | 100.00 | 35.77 | 50.38 | - | 13.85 |
| Honey..... | 100.00 | 25 | 75 | - | - |
| Wax..... | 100.00 | 70 | - | - | 30 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | - | 100 | - | - |
| Arera..... | 100.00 | 86 | - | - | 14 |
| Camel Meat..... | - | - | - | - | - |

Table 2.4.19 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Horo Guduru Wollega

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 13.75 | 0.73 | - | 85.52 |
| Butter..... | 100.00 | 46.83 | 48.42 | 0.17 | 4.58 |
| Cheese..... | 100.00 | 88.85 | - | - | 11.15 |
| Beef..... | 100.00 | 100 | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 88.64 | - | - | 11.36 |
| Eggs..... | 100.00 | 32.36 | 35.75 | 0.31 | 31.57 |
| Honey..... | 100.00 | 32.27 | 59.77 | - | 7.95 |
| Wax..... | 100.00 | 27.33 | 12 | - | 60.67 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | 45 | 33.13 | - | 21.88 |
| Arera..... | 100.00 | 75.54 | - | - | 24.46 |
| Camel Meat..... | - | - | - | - | - |

Table 2.4.20 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Buno Bedele

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 38.65 | 1.25 | - | 60.1 |
| Butter..... | 100.00 | 49.49 | 46.43 | 0.1 | 3.98 |
| Cheese..... | 100.00 | 92.27 | - | - | 7.73 |
| Beef..... | 100.00 | 30 | 40 | - | 30 |
| Mutton/Goat Meat..... | - | - | - | - | - |
| Eggs..... | 100.00 | 51.5 | 43.4 | - | 5.1 |
| Honey..... | 100.00 | 68.85 | 28.85 | 0.38 | 1.92 |
| Wax..... | 100.00 | 16.67 | - | - | 83.33 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | 100.00 | 86.63 | - | 0.75 | 12.63 |
| Camel Meat..... | - | - | - | - | - |

Table 2.4.20 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
East Bale

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 76.24 | 11.59 | 0.02 | 12.15 |
| Butter..... | 100.00 | 65.69 | 31.23 | 0.09 | 2.98 |
| Cheese..... | 100.00 | 94.66 | 0.23 | - | 5.11 |
| Beef..... | 100.00 | 35.84 | 62.12 | 2 | 0.04 |
| Mutton/Goat Meat..... | 100.00 | 70.26 | 27.37 | 0.79 | 1.58 |
| Eggs..... | 100.00 | 55.95 | 43.61 | 0.06 | 0.38 |
| Honey..... | 100.00 | 40.61 | 56.24 | - | 3.15 |
| Wax..... | 100.00 | 57.78 | 31.11 | - | 11.11 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | 100 | - | - | - |
| Arera..... | 100.00 | 92.18 | 1.44 | - | 6.38 |
| Camel Meat..... | - | - | - | - | - |

Table 2.5 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Somali Region

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 78.97 | 17.01 | 0.32 | 3.69 |
| Butter..... | 100.00 | 74.33 | 21.63 | 0.67 | 3.37 |
| Cheese..... | 100.00 | 91.87 | 4.29 | 0.38 | 3.46 |
| Beef..... | 100.00 | 72.22 | 20.5 | 2.57 | 4.7 |
| Mutton/Goat Meat..... | 100.00 | 80.15 | 9.83 | 0.48 | 9.53 |
| Eggs..... | 100.00 | 55.82 | 30.5 | 0.21 | 13.46 |
| Honey..... | 100.00 | 38.57 | 60 | - | 1.43 |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | 100.00 | 61.67 | 11.67 | 9.17 | 17.5 |
| Skin..... | 100.00 | 50.93 | 2.99 | 0.28 | 45.79 |
| Hide..... | 100.00 | 37.14 | 5.94 | 0.5 | 56.42 |
| Arera..... | 100.00 | 86.33 | 7.73 | 1.43 | 4.5 |
| Camel Meat..... | - | - | - | - | - |

Table 2.5.1 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Siti

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 97.82 | 2.11 | - | 0.07 |
| Butter..... | - | - | - | - | - |
| Cheese..... | - | - | - | - | - |
| Beef..... | 100.00 | 40 | 50 | - | 10 |
| Mutton/Goat Meat..... | 100.00 | 89.37 | 0.76 | - | 9.87 |
| Eggs..... | 100.00 | 61.33 | 16.67 | - | 22 |
| Honey..... | - | - | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 100 | - | - | - |
| Hide..... | 100.00 | 100 | - | - | - |
| Arera..... | - | - | - | - | - |
| Camel Meat..... | - | - | - | - | - |

Table 2.5.2 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Fafan

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 62.09 | 35.13 | 0.03 | 2.76 |
| Butter..... | 100.00 | 49.17 | 45 | 0.21 | 5.63 |
| Cheese..... | - | - | - | - | - |
| Beef..... | 100.00 | 95 | - | - | 5 |
| Mutton/Goat Meat..... | 100.00 | 90.41 | 2.04 | - | 7.55 |
| Eggs..... | 100.00 | 5 | 90 | - | 5 |
| Honey..... | 100.00 | 10 | 85 | - | 5 |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | 30.43 | - | - | 69.57 |
| Arera..... | 100.00 | 45.83 | 37.5 | 6.04 | 10.63 |
| Camel Meat..... | 100.00 | 62.09 | 35.13 | 0.03 | 2.76 |

Table 2.5.3 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Jerer

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 65.46 | 15.52 | 1.84 | 17.19 |
| Butter..... | - | - | - | - | - |
| Cheese..... | 100.00 | 100 | - | - | - |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 64.57 | 23.7 | 1.94 | 9.8 |
| Eggs..... | - | - | - | - | - |
| Honey..... | - | - | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | 100.00 | 30 | 20 | 15 | 35 |
| Skin..... | 100.00 | 67.5 | 5 | 7.5 | 20 |
| Hide..... | 100.00 | 26 | 22 | 24 | 28 |
| Arera..... | 100.00 | 30 | 40 | 10 | 20 |
| Camel Meat..... | 100.00 | 100 | - | - | - |

Table 2.5.4 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Erer

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 64.77 | 30.39 | 0.2 | 4.65 |
| Butter..... | - | - | - | - | - |
| Cheese..... | - | - | - | - | - |
| Beef..... | 100.00 | 90 | - | - | 10 |
| Mutton/Goat Meat..... | 100.00 | 81.62 | 5.08 | 0.06 | 13.24 |
| Eggs..... | - | - | - | - | - |
| Honey..... | 100.00 | 35 | 65 | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | - | - | - | - | - |
| Camel Meat..... | 100.00 | 67 | 18.73 | - | 14.27 |

Table 2.5.5 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Korache

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 74.67 | 22.56 | 0.43 | 2.34 |
| Butter..... | - | - | - | - | - |
| Cheese..... | - | - | - | - | - |
| Beef..... | 100.00 | 87.5 | 12.5 | - | - |
| Mutton/Goat Meat..... | 100.00 | 77.24 | 13.62 | 1.1 | 8.03 |
| Eggs..... | - | - | - | - | - |
| Honey..... | - | - | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | - | - | - | - | - |
| Camel Meat..... | 100.00 | 75.71 | 14.29 | 6.43 | 3.57 |

Table 2.5.6 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Afder

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 87.09 | 10.00 | - | 2.91 |
| Butter..... | - | - | - | - | - |
| Cheese..... | - | - | - | - | - |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 90.00 | 0.34 | - | 9.66 |
| Eggs..... | 100.00 | 50.00 | 12.50 | - | 37.50 |
| Honey..... | - | - | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 100.00 | - | - | - |
| Hide..... | 100.00 | 28.65 | - | - | 71.35 |
| Arera..... | - | - | - | - | - |
| Camel Meat..... | - | - | - | - | - |

Table 2.5.7 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Shebele

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 78.26 | 15 | 1.13 | 5.61 |
| Butter..... | 100.00 | 60.23 | 27.05 | 3.18 | 9.55 |
| Cheese..... | 100.00 | 81.67 | 5.56 | 2.22 | 10.56 |
| Beef..... | 100.00 | 54.76 | 33.67 | 6.62 | 4.95 |
| Mutton/Goat Meat..... | 100.00 | 72.48 | 17.21 | 1.54 | 8.77 |
| Eggs..... | 100.00 | 53.1 | 23.45 | - | 23.45 |
| Honey..... | - | - | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | 100.00 | 77.5 | 7.5 | 6.25 | 8.75 |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | 48.64 | 1.93 | 0.11 | 49.32 |
| Arera..... | 100.00 | 83.75 | - | - | 16.25 |
| Camel Meat..... | 100.00 | 77.5 | 15 | - | 7.5 |

Table 2.5.8 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Dolo

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 75.71 | 20.95 | 0.2 | 3.14 |
| Butter..... | - | - | - | - | - |
| Cheese..... | - | - | - | - | - |
| Beef..... | 100.00 | 100 | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 74.94 | 22.85 | 0.16 | 2.05 |
| Eggs..... | - | - | - | - | - |
| Honey..... | - | - | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | - | - | - | - | - |
| Camel Meat..... | 100.00 | 67.84 | 30.27 | - | 1.89 |

Table 2.5.9 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Liben

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 93.47 | 3.56 | 0.02 | 2.96 |
| Butter..... | 100.00 | 82.5 | 17.5 | - | - |
| Cheese..... | - | - | - | - | - |
| Beef..... | 100.00 | 89 | 4 | - | 7 |
| Mutton/Goat Meat..... | 100.00 | 82.65 | 0.48 | - | 16.87 |
| Eggs..... | 100.00 | 54.85 | 40.91 | - | 4.24 |
| Honey..... | 100.00 | 40 | 60 | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 57.58 | - | - | 42.42 |
| Hide..... | 100.00 | - | - | - | 100 |
| Arera..... | - | - | - | - | - |
| Camel Meat..... | 100.00 | 12.5 | - | - | 87.5 |

Table 2.5.10 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Nogob

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 82.42 | 13.74 | 0.07 | 3.77 |
| Butter..... | 100.00 | 89.78 | 9.4 | 0.05 | 0.76 |
| Cheese..... | 100.00 | 93.56 | 3.88 | 0.19 | 2.38 |
| Beef..... | 100.00 | 87.14 | 12.86 | - | - |
| Mutton/Goat Meat..... | 100.00 | 89.29 | 1.98 | 0.68 | 8.06 |
| Eggs..... | - | - | - | - | - |
| Honey..... | - | - | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 66.67 | 25 | - | 8.33 |
| Hide..... | 100.00 | 81.51 | 14.58 | 0.65 | 3.26 |
| Arera..... | 100.00 | 95.3 | 1.88 | 0.51 | 2.31 |
| Camel Meat..... | 100.00 | 41.67 | 45 | - | 13.33 |

Table 2.5.11 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Dawa

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 91.98 | 5.61 | 0.25 | 2.17 |
| Butter..... | 100.00 | 85 | 5 | 5 | 5 |
| Cheese..... | 100.00 | 40 | 30 | - | 30 |
| Beef..... | 100.00 | 61.67 | 30 | - | 8.33 |
| Mutton/Goat Meat..... | 100.00 | 90.88 | 3.33 | - | 5.78 |
| Eggs..... | 100.00 | 58.84 | 29.38 | 0.54 | 11.25 |
| Honey..... | 100.00 | 100 | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 11.25 | - | - | 88.75 |
| Hide..... | 100.00 | 5.88 | - | - | 94.12 |
| Arera..... | - | - | - | - | - |
| Camel Meat..... | - | - | - | - | - |

Table 2.6 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Benshangule-Gumuz Region

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 47.00 | 5.28 | 0.46 | 47.26 |
| Butter..... | 100.00 | 47.24 | 48.71 | 0.78 | 3.27 |
| Cheese..... | 100.00 | 92.66 | 0.31 | 0.18 | 6.85 |
| Beef..... | 100.00 | 41.67 | 49.67 | 0.33 | 8.33 |
| Mutton/Goat Meat..... | 100.00 | 78.87 | 10.69 | 0.94 | 9.50 |
| Eggs..... | 100.00 | 21.05 | 21.27 | 0.14 | 57.54 |
| Honey..... | 100.00 | 24.67 | 72.14 | 0.41 | 2.78 |
| Wax..... | 100.00 | 28.07 | 13.28 | - | 58.65 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 30.00 | 24.00 | - | 46.00 |
| Hide..... | 100.00 | 33.09 | 10.59 | - | 56.32 |
| Arera..... | 100.00 | 67.58 | 0.24 | 0.93 | 31.25 |
| Camel Meat..... | - | - | - | - | - |

Table 2.6.1 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Metekel

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 57.46 | 0.92 | 0.73 | 40.89 |
| Butter..... | 100.00 | 52.44 | 44.10 | 0.51 | 2.96 |
| Cheese..... | 100.00 | 92.93 | 0.58 | - | 6.49 |
| Beef..... | 100.00 | 59.44 | 38.33 | 0.56 | 1.67 |
| Mutton/Goat Meat..... | 100.00 | 88.45 | 2.41 | 2.76 | 6.38 |
| Eggs..... | 100.00 | 26.60 | 19.57 | 0.15 | 53.68 |
| Honey..... | 100.00 | 48.82 | 43.82 | 1.18 | 6.18 |
| Wax..... | 100.00 | 20.00 | 70.00 | - | 10.00 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | 50.00 | 44.44 | - | 5.56 |
| Arera..... | 100.00 | 66.72 | 0.07 | 0.21 | 33.00 |
| Camel Meat..... | - | - | - | - | - |

Table 2.6.2 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Asosa

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 49.58 | 15.95 | 0.21 | 34.26 |
| Butter..... | 100.00 | 55.32 | 41.72 | 2.30 | 0.66 |
| Cheese..... | 100.00 | 100.00 | - | - | - |
| Beef..... | 100.00 | 30.00 | 60.00 | - | 10.00 |
| Mutton/Goat Meat..... | 100.00 | 74.34 | 12.45 | 0.64 | 12.57 |
| Eggs..... | 100.00 | 22.46 | 22.86 | 0.24 | 54.44 |
| Honey..... | 100.00 | 22.34 | 75.16 | 0.63 | 1.88 |
| Wax..... | 100.00 | 36.11 | 6.11 | - | 57.78 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | - | - | - | 100.00 |
| Hide..... | 100.00 | 23.04 | 3.92 | - | 73.04 |
| Arera..... | 100.00 | 65.90 | 0.82 | 2.95 | 30.33 |
| Camel Meat..... | - | - | - | - | - |

Table 2.6.3 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Kemashi

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 42.92 | 2.08 | 0.83 | 54.17 |
| Butter..... | 100.00 | 28.75 | 62.00 | 0.50 | 8.75 |
| Cheese..... | 100.00 | 83.44 | - | 2.50 | 14.06 |
| Beef..... | 100.00 | 15.00 | 60.00 | - | 25.00 |
| Mutton/Goat Meat..... | 100.00 | 80.42 | 14.86 | 0.42 | 4.31 |
| Eggs..... | 100.00 | 16.95 | 10.43 | - | 72.62 |
| Honey..... | 100.00 | 31.42 | 64.29 | - | 4.29 |
| Wax..... | 100.00 | 45.00 | - | - | 55.00 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 50.00 | 6.67 | - | 43.33 |
| Hide..... | 100.00 | 44.44 | 2.96 | - | 52.59 |
| Arera..... | 100.00 | 61.66 | 0.56 | 1.11 | 36.67 |
| Camel Meat..... | - | - | - | - | - |

Table 2.6.4 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Mao Komo

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|--------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 18.65 | 1.27 | - | 80.08 |
| Butter..... | 100.00 | 34.93 | 60.35 | 0.14 | 4.58 |
| Cheese..... | 100.00 | 90.62 | - | - | 9.38 |
| Beef..... | 100.00 | - | 100.00 | - | - |
| Mutton/Goat Meat..... | 100.00 | 92.14 | - | - | 7.86 |
| Eggs..... | 100.00 | 16.90 | 25.00 | 0.04 | 58.06 |
| Honey..... | 100.00 | 21.46 | 75.83 | 0.26 | 2.45 |
| Wax..... | 100.00 | 25.96 | 14.51 | - | 59.53 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | - | 100.00 | - | - |
| Hide..... | 100.00 | 16.67 | - | - | 83.33 |
| Arera..... | 100.00 | 72.29 | - | 0.57 | 27.14 |
| Camel Meat..... | - | - | - | - | - |

Table 2.7 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
S.N.N.P. Region

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 37.98 | 5.14 | 0.26 | 56.62 |
| Butter..... | 100.00 | 46.62 | 49.45 | 0.48 | 3.45 |
| Cheese..... | 100.00 | 57.28 | 39.26 | 0.42 | 3.04 |
| Beef..... | 100.00 | 42.79 | 55.35 | 0.58 | 1.28 |
| Mutton/Goat Meat..... | 100.00 | 85.82 | 10.2 | 0.12 | 3.86 |
| Eggs..... | 100.00 | 29.71 | 57.54 | 0.26 | 12.49 |
| Honey..... | 100.00 | 33.17 | 64.26 | 0.22 | 2.35 |
| Wax..... | 100.00 | 74.18 | 14.28 | 0.53 | 11.01 |
| Sheep Hair..... | 100.00 | 100 | - | - | - |
| Skin..... | 100.00 | 63.6 | 5.26 | - | 31.14 |
| Hide..... | 100.00 | 68.91 | 9.04 | 0.32 | 21.73 |
| Arera..... | 100.00 | 65.17 | 8.38 | 0.58 | 25.87 |
| Camel Meat..... | - | - | - | - | - |

Table 2.7.1 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Gurage

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 31.94 | 1.74 | 0.26 | 66.06 |
| Butter..... | 100.00 | 68.69 | 27.74 | 0.15 | 3.42 |
| Cheese..... | 100.00 | 70.18 | 27.48 | 0.09 | 2.25 |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 100 | - | - | - |
| Eggs..... | 100.00 | 53.99 | 36.77 | 0.08 | 9.15 |
| Honey..... | 100.00 | 55.68 | 39.55 | 0.45 | 4.32 |
| Wax..... | 100.00 | 75 | - | 10 | 15 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | - | 100 | - | - |
| Arera..... | 100.00 | 50.1 | 1.7 | 0.5 | 47.7 |
| Camel Meat..... | - | - | - | - | - |

Table 2.7.2 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Hadiya

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 42.02 | 5.09 | 2.64 | 50.25 |
| Butter..... | 100.00 | 60.3 | 36.2 | 0.75 | 2.75 |
| Cheese..... | 100.00 | 55.76 | 42.37 | 0.08 | 1.78 |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 100 | - | - | - |
| Eggs..... | 100.00 | 54.63 | 44.02 | - | 1.34 |
| Honey..... | 100.00 | 54.38 | 37.5 | 0.63 | 7.5 |
| Wax..... | 100.00 | 100 | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | 100.00 | 93.45 | - | 1.19 | 5.36 |
| Camel Meat..... | - | - | - | - | - |

Table 2.7.3 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Kembata-Tembaro

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 14.38 | - | - | 85.62 |
| Butter..... | 100.00 | 41.29 | 54.67 | 0.55 | 3.49 |
| Cheese..... | 100.00 | 51.84 | 46.99 | 0.53 | 0.64 |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | - | - | - | - | - |
| Eggs..... | 100.00 | 25.09 | 61.64 | - | 13.28 |
| Honey..... | 100.00 | 41 | 52 | - | 7 |
| Wax..... | 100.00 | 100 | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | 100.00 | 71.95 | 5.93 | 0.57 | 21.56 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.7.4 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Segen People**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 48.17 | 8.41 | 0.16 | 43.25 |
| Butter..... | 100.00 | 62.46 | 34.74 | 0.35 | 2.46 |
| Cheese..... | 100.00 | 100 | - | - | - |
| Beef..... | 100.00 | 12.5 | 87.5 | - | - |
| Mutton/Goat Meat..... | 100.00 | 50 | 50 | - | - |
| Eggs..... | 100.00 | 42.69 | 44.15 | 0.38 | 12.77 |
| Honey..... | 100.00 | 58.33 | 39.67 | - | 2 |
| Wax..... | 100.00 | - | 40 | - | 60 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | - | 100 | - | - |
| Hide..... | 100.00 | - | 50 | - | 50 |
| Arera..... | 100.00 | 85.31 | 7.76 | 1.33 | 5.61 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.7.5 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Gedio**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 55 | 21.88 | - | 23.13 |
| Butter..... | 100.00 | 30 | 61.25 | 1.25 | 7.5 |
| Cheese..... | 100.00 | 58 | 20 | 12 | 10 |
| Beef..... | 100.00 | 10 | 90 | - | - |
| Mutton/Goat Meat..... | 100.00 | 85.77 | 6.92 | - | 7.31 |
| Eggs..... | 100.00 | 35.88 | 57.88 | - | 6.25 |
| Honey..... | 100.00 | 58 | 42 | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | 25 | 75 | - | - |
| Arera..... | 100.00 | 48 | 44 | 1 | 7 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.7.6 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Wolayita**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 6.19 | 0.61 | - | 93.2 |
| Butter..... | 100.00 | 30.58 | 64.04 | 0.55 | 4.82 |
| Cheese..... | 100.00 | 40.6 | 56.62 | 0.1 | 2.67 |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 100 | - | - | - |
| Eggs..... | 100.00 | 18.31 | 62.94 | 0.02 | 18.72 |
| Honey..... | 100.00 | 33.75 | 63.75 | - | 2.5 |
| Wax..... | 100.00 | 50 | 47.5 | - | 2.5 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | 100.00 | 54.44 | 19.61 | 0.61 | 25.35 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.7.7 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
South Omo**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 63.2 | 5.76 | - | 31.04 |
| Butter..... | 100.00 | 39.52 | 57.03 | 0.06 | 3.39 |
| Cheese..... | 100.00 | 84.62 | 11.54 | - | 3.85 |
| Beef..... | 100.00 | 44.71 | 55.29 | - | - |
| Mutton/Goat Meat..... | 100.00 | 92.36 | 3.03 | - | 4.61 |
| Eggs..... | 100.00 | 35.89 | 52.39 | 0.41 | 11.32 |
| Honey..... | 100.00 | 24.31 | 73.63 | 0.19 | 1.88 |
| Wax..... | 100.00 | 51.11 | 37.78 | - | 11.11 |
| Sheep Hair..... | 100.00 | 100 | - | - | - |
| Skin..... | 100.00 | 83.33 | - | - | 16.67 |
| Hide..... | 100.00 | 82.08 | 0.31 | 0.52 | 17.08 |
| Arera..... | 100.00 | 90.54 | 5.96 | 0.08 | 3.42 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.7.8 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Sheka**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 59.72 | 4.29 | 0.08 | 35.91 |
| Butter..... | 100.00 | 63.43 | 34.57 | 0.13 | 1.88 |
| Cheese..... | 100.00 | 73.31 | 21.97 | 0.21 | 4.52 |
| Beef..... | 100.00 | 50 | 50 | - | - |
| Mutton/Goat Meat..... | 100.00 | 65.36 | 33.93 | - | 0.71 |
| Eggs..... | 100.00 | 40.14 | 57.29 | 0.46 | 2.11 |
| Honey..... | 100.00 | 22.84 | 75.26 | - | 1.9 |
| Wax..... | 100.00 | 86.67 | - | - | 13.33 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | - | - | - | 100 |
| Hide..... | 100.00 | - | 100 | - | - |
| Arera..... | 100.00 | 84.08 | 0.81 | 0.04 | 15.07 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.7.9 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Kefa**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 46.72 | 4.86 | 0.63 | 47.79 |
| Butter..... | 100.00 | 48.06 | 48.45 | 0.57 | 2.91 |
| Cheese..... | 100.00 | 67.52 | 28.16 | 0.57 | 3.75 |
| Beef..... | 100.00 | 74.38 | 20.63 | 1.25 | 3.75 |
| Mutton/Goat Meat..... | 100.00 | 86.84 | 7.65 | 0.61 | 4.9 |
| Eggs..... | 100.00 | 31.23 | 58.42 | 0.09 | 10.26 |
| Honey..... | 100.00 | 31.8 | 65.5 | 0.2 | 2.5 |
| Wax..... | 100.00 | 33.33 | - | - | 66.67 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | - | 11.11 | - | 88.89 |
| Hide..... | 100.00 | 56.67 | 43.33 | - | - |
| Arera..... | 100.00 | 47.41 | 1.05 | 0.93 | 50.61 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.7.10 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Gamo**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 31.2 | 6.84 | 0.04 | 61.92 |
| Butter..... | 100.00 | 46.78 | 48.06 | 0.56 | 4.6 |
| Cheese..... | 100.00 | 32.96 | 55.1 | - | 11.94 |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 100 | - | - | - |
| Eggs..... | 100.00 | 22.48 | 70.19 | - | 7.33 |
| Honey..... | 100.00 | 35.63 | 62.19 | - | 2.19 |
| Wax..... | 100.00 | 100 | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | 100 | - | - | - |
| Arera..... | 100.00 | 65.1 | 23.52 | 0.28 | 11.1 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.7.11 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Bench-Maji**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 52.78 | 22.02 | 0.51 | 24.69 |
| Butter..... | 100.00 | 31.1 | 68.09 | - | 0.82 |
| Cheese..... | 100.00 | 77.36 | 22.36 | - | 0.29 |
| Beef..... | 100.00 | 20 | 80 | - | - |
| Mutton/Goat Meat..... | 100.00 | 56.88 | 42.81 | - | 0.31 |
| Eggs..... | 100.00 | 20.21 | 49.06 | 0.92 | 29.82 |
| Honey..... | 100.00 | 14.58 | 84.44 | - | 0.97 |
| Wax..... | 100.00 | - | 100 | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | 25 | 50 | - | 25 |
| Arera..... | 100.00 | 59.96 | 0.76 | - | 39.29 |
| Camel Meat..... | - | - | - | - | - |

Table 2.7.12 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Yem Special Wereda

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 46.48 | 0.74 | - | 52.78 |
| Butter..... | 100.00 | 57.09 | 42.56 | - | 0.35 |
| Cheese..... | 100.00 | 66.47 | 30.96 | - | 2.56 |
| Beef..... | 100.00 | 10 | 90 | - | - |
| Mutton/Goat Meat..... | 100.00 | 33.57 | 51.43 | - | 15 |
| Eggs..... | 100.00 | 28.6 | 57.27 | - | 14.13 |
| Honey..... | 100.00 | 47.19 | 52.19 | - | 0.63 |
| Wax..... | 100.00 | 96.67 | - | - | 3.33 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 50 | 50 | - | - |
| Hide..... | 100.00 | 33.33 | 50 | - | 16.67 |
| Arera..... | 100.00 | 52.94 | 0.13 | - | 46.94 |
| Camel Meat..... | - | - | - | - | - |

Table 2.7.13 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Dawro

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 17.66 | 1.42 | 0.52 | 80.4 |
| Butter..... | 100.00 | 34.19 | 58.18 | 1.91 | 5.72 |
| Cheese..... | 100.00 | 43.78 | 50.2 | 1.24 | 4.78 |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | - | - | - | - | - |
| Eggs..... | 100.00 | 23.43 | 54.49 | 0.25 | 21.84 |
| Honey..... | 100.00 | 33.28 | 60.17 | - | 6.55 |
| Wax..... | 100.00 | 63.64 | 27.27 | - | 9.09 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | 100.00 | 59.29 | 4.81 | 2.12 | 33.78 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.7.14 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Basketo Special Wereda**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 58.37 | 9.94 | 0.52 | 31.16 |
| Butter..... | 100.00 | 61.8 | 35.13 | 0.96 | 2.11 |
| Cheese..... | 100.00 | 65.06 | 30.2 | 2.45 | 2.29 |
| Beef..... | 100.00 | 20 | 80 | - | - |
| Mutton/Goat Meat..... | 100.00 | 75 | - | - | 25 |
| Eggs..... | 100.00 | 39.09 | 56.36 | 0.38 | 4.17 |
| Honey..... | 100.00 | 35.24 | 62.86 | 1.43 | 0.48 |
| Wax..... | 100.00 | 62.5 | 37.5 | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 25 | - | - | 75 |
| Hide..... | - | - | - | - | - |
| Arera..... | 100.00 | 89.01 | 2.31 | 0.15 | 8.53 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.7.15 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Konta Special Wereda**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 26.1 | 5.17 | 0.29 | 68.43 |
| Butter..... | 100.00 | 33.26 | 62.12 | 0.49 | 4.13 |
| Cheese..... | 100.00 | 38.67 | 58.4 | 0.32 | 2.61 |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | - | - | - | - | - |
| Eggs..... | 100.00 | 25.06 | 66.46 | - | 8.48 |
| Honey..... | 100.00 | 30 | 61.09 | 3.18 | 5.73 |
| Wax..... | 100.00 | 83.75 | - | 4.38 | 11.88 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | 100.00 | 71.26 | 9.17 | 1.6 | 17.96 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.7.16 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Silitie**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 34.4 | 1.07 | - | 64.52 |
| Butter..... | 100.00 | 49.04 | 44.02 | - | 6.94 |
| Cheese..... | 100.00 | 54.91 | 42.59 | - | 2.5 |
| Beef..... | 100.00 | 21.43 | 72.86 | 2.14 | 3.57 |
| Mutton/Goat Meat..... | 100.00 | 100 | - | - | - |
| Eggs..... | 100.00 | 37.65 | 41.97 | 0.15 | 20.23 |
| Honey..... | 100.00 | 33.75 | 65 | - | 1.25 |
| Wax..... | 100.00 | 80 | - | - | 20 |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | - | - | - | 100 |
| Arera..... | 100.00 | 43.13 | - | - | 56.88 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.7.17 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Alaba Special Wereda**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 30.67 | - | - | 69.33 |
| Butter..... | 100.00 | 62 | 28 | 0.67 | 9.33 |
| Cheese..... | 100.00 | 61.58 | 32.11 | 1.58 | 4.74 |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 88.33 | 11.67 | - | - |
| Eggs..... | 100.00 | 66.93 | 26.15 | - | 6.92 |
| Honey..... | 100.00 | 48 | 42 | - | 10 |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | 100.00 | 89 | - | - | 11 |
| Camel Meat..... | - | - | - | - | - |

Table 2.7.17 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Gofa

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 48.47 | 1.67 | - | 49.85 |
| Butter..... | 100.00 | 45.74 | 51.05 | 0.26 | 2.95 |
| Cheese..... | 100.00 | 54.67 | 43.24 | 0.07 | 2.02 |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 75 | 25 | - | - |
| Eggs..... | 100.00 | 31.19 | 55.3 | 0.63 | 12.88 |
| Honey..... | 100.00 | 28.1 | 70.69 | - | 1.21 |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | 100 | - | - | - |
| Arera..... | 100.00 | 69.51 | 10.31 | 0.28 | 19.9 |
| Camel Meat..... | - | - | - | - | - |

Table 2.7.17 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Konso

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 41.49 | 0.8 | 0.17 | 57.53 |
| Butter..... | 100.00 | 62.42 | 35.63 | 0.32 | 1.63 |
| Cheese..... | 100.00 | 50 | 50 | - | - |
| Beef..... | 100.00 | 50 | 50 | - | - |
| Mutton/Goat Meat..... | 100.00 | 98.17 | - | - | 1.83 |
| Eggs..... | 100.00 | 17.93 | 78.03 | 0.39 | 3.65 |
| Honey..... | 100.00 | 49.09 | 50 | - | 0.91 |
| Wax..... | 100.00 | 100 | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | 52 | - | - | 48 |
| Arera..... | 100.00 | 93.75 | 5.11 | 0.33 | 0.82 |
| Camel Meat..... | - | - | - | - | - |

Table 2.7.18 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Sidama

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 41.18 | 6.36 | 0.66 | 51.79 |
| Butter..... | 100.00 | 44.4 | 49.27 | 1.68 | 4.66 |
| Cheese..... | 100.00 | 86.11 | 9.03 | 1.67 | 3.19 |
| Beef..... | 100.00 | 100 | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 100 | - | - | - |
| Eggs..... | 100.00 | 28.35 | 67.7 | 0.4 | 3.56 |
| Honey..... | 100.00 | 33.75 | 63.75 | - | 2.5 |
| Wax..... | 100.00 | 100 | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | - | 100 | - | - |
| Hide..... | 100.00 | - | 100 | - | - |
| Arera..... | 100.00 | 78.22 | 13.66 | 0.52 | 7.6 |
| Camel Meat..... | - | - | - | - | - |

Table 2.8 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Gambela Region

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 73.93 | 14.09 | 0.36 | 11.62 |
| Butter..... | 100.00 | 61.56 | 34.95 | 1.1 | 2.39 |
| Cheese..... | 100.00 | 65.61 | 28.58 | - | 5.81 |
| Beef..... | 100.00 | 33.75 | 63.75 | - | 2.5 |
| Mutton/Goat Meat..... | 100.00 | 58.24 | 33.24 | 2.21 | 6.32 |
| Eggs..... | 100.00 | 36.1 | 28.49 | 0.74 | 34.67 |
| Honey..... | 100.00 | 19.29 | 74.14 | 1.57 | 5 |
| Wax..... | 100.00 | 100 | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 100 | - | - | - |
| Hide..... | 100.00 | 66.67 | 33.33 | - | - |
| Arera..... | 100.00 | 75.56 | 0.95 | 0.4 | 23.1 |
| Camel Meat..... | - | - | - | - | - |

Table 2.8.1 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Agnuwak

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 59.39 | 27.88 | - | 12.73 |
| Butter..... | 100.00 | 75.65 | 22.58 | - | 1.77 |
| Cheese..... | 100.00 | 70 | 27.33 | - | 2.67 |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 64.62 | 21.92 | 5.77 | 7.69 |
| Eggs..... | 100.00 | 45.38 | 27.53 | 1.93 | 25.16 |
| Honey..... | 100.00 | 18.25 | 73.5 | - | 8.25 |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | 100.00 | 66.67 | 33.33 | - | - |
| Arera..... | 100.00 | 89.44 | 2.22 | - | 8.33 |
| Camel Meat..... | - | - | - | - | - |

Table 2.8.2 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Nuware

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|---------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 78.73 | 13.39 | 0.77 | 7.12 |
| Butter..... | 100.00 | 45 | 46.43 | 8.57 | - |
| Cheese..... | 100.00 | 35.71 | 64.29 | - | - |
| Beef..... | 100.00 | 38.33 | 60 | - | 1.67 |
| Mutton/Goat Meat..... | 100.00 | 87.5 | 12.5 | - | - |
| Eggs..... | 100.00 | 32.72 | 25.51 | 0.29 | 41.49 |
| Honey..... | - | - | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | 100.00 | 100 | - | - | - |
| Camel Meat..... | - | - | - | - | - |

**Table 2.8.3 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Mezhenger**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|---------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 65.31 | 1.72 | - | 32.97 |
| Butter..... | 100.00 | 57.82 | 39.19 | - | 2.98 |
| Cheese..... | 100.00 | 68.37 | 24.13 | - | 7.5 |
| Beef..... | 100.00 | 20 | 75 | - | 5 |
| Mutton/Goat Meat..... | 100.00 | 42.67 | 53 | - | 4.33 |
| Eggs..... | 100.00 | 41.95 | 40.65 | 0.53 | 16.86 |
| Honey..... | 100.00 | 19.7 | 74.4 | 2.2 | 3.7 |
| Wax..... | 100.00 | 100 | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 100 | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | 100.00 | 62.5 | 0.56 | 0.69 | 36.25 |
| Camel Meat..... | - | - | - | - | - |

**Table 2.8.4 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Itang Special**

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 75 | 18.15 | - | 6.85 |
| Butter..... | 100.00 | 75 | 15 | - | 10 |
| Cheese..... | - | - | - | - | - |
| Beef..... | - | - | - | - | - |
| Mutton/Goat Meat..... | 100.00 | 75 | - | - | 25 |
| Eggs..... | 100.00 | 21.17 | 17.26 | 0.04 | 61.54 |
| Honey..... | - | - | - | - | - |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | - | - | - | - | - |
| Hide..... | - | - | - | - | - |
| Arera..... | - | - | - | - | - |
| Camel Meat..... | - | - | - | - | - |

Table 2.9 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Harai Region

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 68.13 | 28.53 | - | 3.34 |
| Butter..... | 100.00 | 47.5 | 47.5 | - | 5 |
| Cheese..... | 100.00 | 100 | - | - | - |
| Beef..... | 100.00 | 60 | 27.5 | - | 12.5 |
| Mutton/Goat Meat..... | 100.00 | 74.28 | 3.25 | 0.6 | 21.87 |
| Eggs..... | 100.00 | 54.25 | 30.21 | 0.47 | 15.08 |
| Honey..... | 100.00 | 75.79 | 14.74 | - | 9.47 |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | 100.00 | - | - | - | 100 |
| Skin..... | 100.00 | - | - | - | 100 |
| Hide..... | 100.00 | 28.13 | - | - | 71.88 |
| Arera..... | 100.00 | 75.83 | - | - | 24.17 |
| Milk..... | - | - | - | - | - |

Table 2.10 Livestock Product percent of Utilization-Private peasant Holders, 2021/22(2014 E.C)
Dire Dawa

| Type of Livestock Product | Total % | Percent Utilized for | | | |
|---------------------------------|---------|--------------------------|-------|---------------------|--------|
| | | Household Consumption | Sale | Wages in Kind | Others |
| Milk..... | 100.00 | 67.42 | 30.32 | - | 2.26 |
| Butter..... | 100.00 | 43.57 | 53.93 | - | 2.50 |
| Cheese..... | - | - | - | - | - |
| Beef..... | 100.00 | 50.50 | 49.50 | - | - |
| Mutton/Goat Meat..... | 100.00 | 85.98 | 0.66 | - | 13.36 |
| Eggs..... | 100.00 | 27.26 | 67.83 | - | 4.91 |
| Honey..... | 100.00 | 71.81 | 24.64 | - | 3.55 |
| Wax..... | - | - | - | - | - |
| Sheep Hair..... | - | - | - | - | - |
| Skin..... | 100.00 | 7.50 | 90.00 | - | 2.50 |
| Hide..... | 100.00 | 42.86 | - | - | 57.14 |
| Arera..... | 100.00 | 53.13 | 42.17 | - | 4.70 |
| Camel Meat..... | - | - | - | - | - |

APPENDIX I

ESTIMATION PROCEDURES OF TOTALS, RATIOS AND SAMPLING ERRORS

The following formulas were used to estimate total area of land under specific crop, production and yield of specific crop in a stratum.

1. For estimating Total Area of Land under Specific Crop:

$$\hat{A}_h = \sum_{i=1}^{n_h} W_{hi} \sum_{j=1}^{h_{hi}} a_{hij} = \sum_{i=1}^{n_h} W_{hi} a_{hi}$$

in which, $W_{hi} = \frac{M_h H_{hi}}{n_h m_{hi} h_{hi}}$ is the basic weight.

Where:

h represents the stratum

n_h is the total number of sample EAs successfully covered in the h^{th} stratum.

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

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

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

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

a_{hij} is the value of area for agricultural household j , in the i^{th} EA in the h^{th} stratum under a specific crop.

a_{hi} is the sample total area under specific crop for EA i in stratum h

\hat{A}_h estimate of total area under specific crop in stratum h

2. For estimating Total Production under Specific Crop:

$$\hat{P}_h = \sum_{i=1}^{n_h} W_{hi} P_{hi}$$

in which, $P_{hi} = a_{hi} * \bar{Y}_{hi}$

Where, $\bar{Y}_{hi} = \frac{Y_{hi}}{16C_{hi}}$ is average yield per square meter of a specific crop in the i^{th} EA in the h^{th} stratum.

\hat{P}_h is estimate of total quantity of production of a specific crop in the h^{th} stratum.

Y_{hi} is sample total quantity of production of a specific crop from defined area of land for crop cutting of a crop in the i^{th} EA in the h^{th} stratum.

P_{hi} is estimate of total quantity of production under specific crop for EA i in stratum h .

C_{hi} is the number of crop cutting of a specific crop in the i^{th} EA in the h^{th} stratum.

3. For estimating yield of a specific crop in stratum h :

$$\hat{Y}_h = \frac{\hat{P}_h}{\hat{A}_h}$$

4. For estimating ratios in stratum h

$$\hat{R}_h = \frac{\hat{Z}_h}{\hat{X}_h},$$

Where,

\hat{Z}_h and \hat{X}_h are estimates of domain totals for characteristic Z and X , respectively.

5. Sampling Variance of Estimates:

Sampling variance for the estimate of stratum total of area, production and yield for a specific crop are estimated by the following formulas.

$$Var(\hat{A}_h) = (1 - f_h) \frac{n_h}{n_h - 1} \sum_{i=1}^{n_h} \left(\hat{A}_{hi} - \frac{\hat{A}_h}{n_h} \right)^2 + f_h \sum_{i=1}^{n_h} (1 - f_{hi}) \left(\frac{h_{hi}}{h_{hi} - 1} \right) \sum_{j=1}^{h_{hi}} \left(\hat{A}_{hij} - \frac{\hat{A}_{hi}}{h_{hi}} \right)^2$$

$$Var(\hat{P}_h) = (1 - f_h) \frac{n_h}{n_h - 1} \sum_{i=1}^{n_h} \left(\hat{P}_{hi} - \frac{\hat{P}_h}{n_h} \right)^2 + f_h \sum_{i=1}^{n_h} (1 - f_{hi}) \left(\frac{h_{hi}}{h_{hi} - 1} \right) \sum_{j=1}^{h_{hi}} \left(\hat{P}_{hij} - \frac{\hat{P}_{hi}}{h_{hi}} \right)^2$$

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

Where,

$$Cov(\hat{P}_h, \hat{A}_h) = (1 - f_h) \frac{n_h}{n_h - 1} \sum_{i=1}^{n_h} \left(\hat{A}_{hi} - \frac{\hat{A}_h}{n_h} \right) \left(\hat{P}_{hi} - \frac{\hat{P}_h}{n_h} \right) + f_h \sum_{i=1}^{n_h} (1 - f_{hi}) \left(\frac{h_{hi}}{h_{hi} - 1} \right) \sum_{j=1}^{h_{hi}} \left(\hat{A}_{hij} - \frac{\hat{A}_{hi}}{h_{hi}} \right) \left(\hat{P}_{hij} - \frac{\hat{P}_{hi}}{h_{hi}} \right)$$

f_h = average first stage probability of selection of EAs within stratum h .

$f_{hi} = \frac{h_{hi}}{H_{hi}}$ = average second stage probability of selection within the i^{th} sample EA in Stratum h .

$\hat{A}_{hi}, \hat{P}_{hi}$ are weighted total area and production, respectively, of a specific crop in the i^{th} EA and h^{th} stratum.

$\hat{A}_{hij}, \hat{P}_{hij}$ are weighted values of area and production, respectively, from j^{th} agricultural household in the i^{th} EA and h^{th} stratum under a specific crop.

Since all strata are independent, the total variance at regional and country level is computed by aggregating the result obtained at Zone/Special Wereda level, i.e.

$$Var(\hat{A}) = \sum_h^L Var(\hat{A}_h), Var(\hat{P}) = \sum_h^L Var(\hat{P}_h) \text{ and } Var(\hat{Y}) = \sum_h^L (\hat{Y}_h)$$

Where, L is the number of strata (Zone/Special Wereda).

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

5. Coefficient of Variation (CV) of Estimates:

Coefficient of Variation (CV) in percentage of estimate of stratum total of area, production and yield for a specific crop are given by:

$$CV(\hat{A}_h) = \frac{\sqrt{Var(\hat{A}_h)}}{\hat{A}_h} * 100, CV(\hat{P}_h) = \frac{\sqrt{Var(\hat{P}_h)}}{\hat{P}_h} * 100, CV(\hat{Y}_h) = \frac{\sqrt{Var(\hat{Y}_h)}}{\hat{Y}_h} * 100$$

6. Ninety-five percent confidence interval (CI) of stratum total of area:

$$\hat{A}_h \pm 1.96 * SE(\hat{A}_h) ,$$

Where $SE(\hat{A}_h) = \sqrt{Var(\hat{A}_h)}$ is standard error of the estimate of the stratum total of area.

Estimates of standard error and confidence interval for the other estimates can also be calculated by adopting the above formulas.

APPENDIX II
QUESTIONNAIRE

CENTRAL STATISTICAL AGENCY
ETHIOPIAN AGRICULTURAL SAMPLE SURVEY 2019/20(2012 E.C)

PART1- IDENTIFICATION PARTICULARS

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|--------|------|--------|----|----|-------|-----------|---------|-----|-----|---------------|
| Region | Zone | Woreda | PA | EA | HH Id | HOLDER Id | HOLDERS | | | FARMING TYPE |
| | | | | | | | NAME | AGE | SEX | Crop = 1 |
| | | | | | | | | | | Livestock = 2 |
| | | | | | | | | | | Both = 3 |

Part II-Crop Usage Proportions (percentages)

| SR.NO | Name of Crop | Proportions of Total Product for | | | | | | |
|-------|--------------|----------------------------------|------|-------|---------------|-------------|--------|-------|
| | | Household consumption | Seed | Sale* | Wages in Kind | Animal feed | Others | Total |
| | | | | | | | | |
| 0 1 | | | | | | | | |
| 0 2 | | | | | | | | |
| 0 3 | | | | | | | | |
| 0 4 | | | | | | | | |
| 0 5 | | | | | | | | |
| 0 6 | | | | | | | | |
| 0 7 | | | | | | | | |
| 0 8 | | | | | | | | |
| 0 9 | | | | | | | | |
| 1 0 | | | | | | | | |
| 1 1 | | | | | | | | |
| 1 2 | | | | | | | | |
| 1 3 | | | | | | | | |
| 1 4 | | | | | | | | |
| 1 5 | | | | | | | | |

Part III-Livestock Product Usage Proportions

| Sr No | Name of livestock and Livestock product | Proportions in Percentage | | | | |
|-------|---|---------------------------|-------|---------------|--------|-------|
| | | Household consumption | Sale* | Wages in Kind | Others | Total |
| | | | | | | |
| 0 1 | Milk | | | | | |
| 0 2 | Butter | | | | | |
| 0 3 | Cheese | | | | | |
| 0 4 | Beef | | | | | |
| 0 5 | Mutton/Goat Meat | | | | | |
| 0 6 | Camel Meat | | | | | |
| 0 7 | Eggs | | | | | |
| 0 8 | Honey | | | | | |
| 0 9 | Wax | | | | | |
| 1 0 | Sheep Hair | | | | | |
| 1 1 | Skin | | | | | |
| 1 2 | Hide | | | | | |
| 1 3 | Arera | | | | | |
| 1 4 | Aguate | | | | | |
| 1 5 | Others (Specify) | | | | | |

*For sale includes the part of products that the holder sold for purchase of agricultural inputs, family clothing etc.

